

# W-1 Leon Creek: Hwy 151 to Hwy 90 Upper Segment Tie In Connections

Cristina De La Garza, P.E.

Manager - Engineering, Sewer & Water Pipeline

Roxanne Lockhart

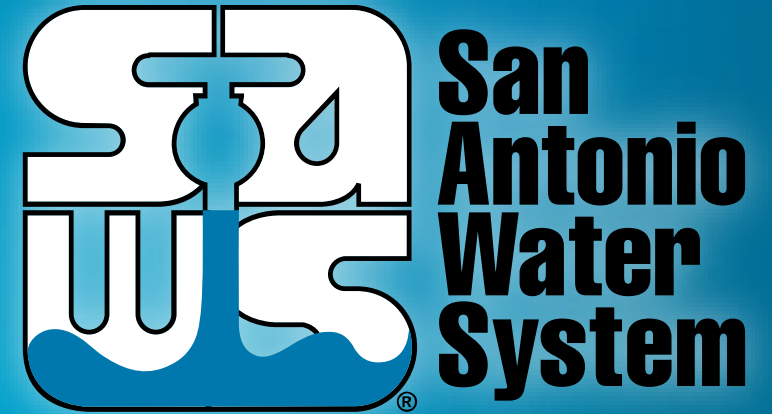
Contract Administrator – Contract Administration

Marisol V. Robles

SMWVB Program Manager

Marshall Preas, P.E.

Design Consultant



Non-Mandatory WebEx Pre-Bid Meeting

January 4, 2023

MAKING SAN ANTONIO  
**WATERFUL**



# 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
- Small, Minority, and Woman-Owned Business (SMWB) Participation
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- Solicitation Schedule
- Bid Packet Preparation
- Contract Requirements
- Reminders
- Temporary Bid Opening Instructions
- Contact Information
- Technical Information

# General Information

- Non-mandatory pre-bid meeting
- Attendees should sign-in via chat on WebEx
- Presentation has been posted on SAWS website along with the sign in sheet.
- Construction services being procured under Chapter 2269 of the Texas Government Code through low bid.
- This is a EPA Consent Decree project (see Special Conditions).
- Estimated Budget: \$2,434,000.00
- Calendar Days: 160 days



# Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

The aspirational SMWB goal is 20% of your total bid price.

# Minimum Qualifications for SMWB recognition:

- South Central Texas Regional Certification Agency
  - Must be SBE-Certified (including MBEs and WBEs)
  - Texas Historically Underutilized Business “HUB” Program
- Local Office or Local Equipment Yard
  - Atascosa, Bandera, Bexar, Comal, Frio, Guadalupe, Kendall, Kerr, McMullen, Medina, Uvalde and Wilson counties

# Good Faith Effort Plan (GFEP) FAQs

- **Q: Is the 20% SMWB goal mandatory?**  
A: No, but we ask prime contractors to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the submittal.
- **Q: What if I am having trouble finding SMWB subcontractors?**  
A: Outreach lists from the South Central Texas Regional Certification Agency are now Excel-exportable at [www.sctrca.sctrca.org](http://www.sctrca.sctrca.org). If you are having trouble with the downloads, please email the SMWB Program Manager.
- **Q: What if my business is SMWB-certified? Do I need to find SMWB subs?**  
A: If your firm is SMWB-certified, you will most likely meet the goal. However, the GFEP is a required document, and a good faith outreach effort is still necessary.
- **Q: Do I need to include all my subcontractors in the GFEP or just those that qualify towards the SMWB goal?**  
A: All subcontractors need to be included in the GFEP, even those that may not count towards the SMWB goal.
- **Q: What if I have questions about the GFEP?**  
A: Please contact the SMWB Program Manager at 210-233-3420, or at [Marisol.Robles@saws.org](mailto:Marisol.Robles@saws.org). GFEP questions can be asked at any time before the submittal is due.



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

1. 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>

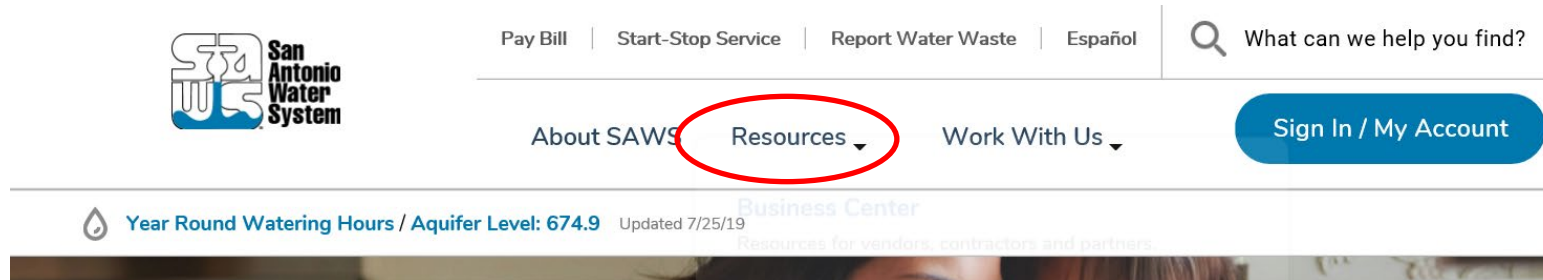


The screenshot shows the homepage of the San Antonio Water System's Subcontractor Payment & Utilization Reporting System. The page features a blue header with the San Antonio Water System logo on the left, "OUR MAIN SITE" in the center, and a "CONTACT SUPPORT" button on the right. The main content area has a background image of industrial water treatment equipment. The title "Subcontractor Payment & Utilization Reporting System" is prominently displayed in white text, with a "Log In" button below it. Below the title, there are three columns of links: "System Training" (with a sub-link "Training"), "About the System" (with a sub-link "Information for Vendors"), and "Account Access" (with sub-links "Account Lookup" and "Forgot Password"). A footer at the bottom states: "The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software © Copyright 2018."

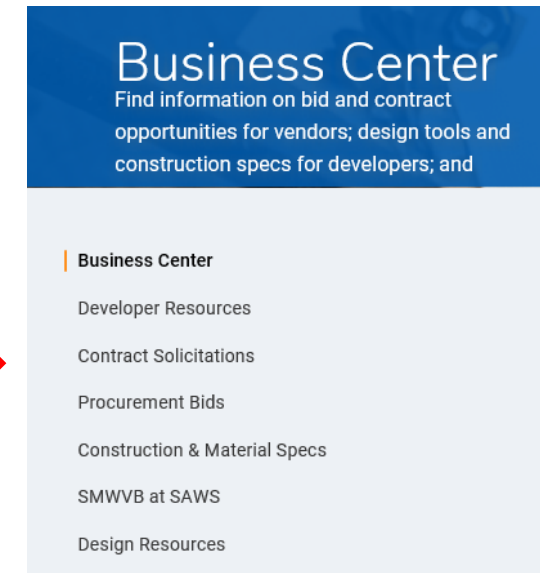


# Contract Solicitations Website

- To locate the Contract Solicitations website choose Resources



- At the drop down menu choose Contract Solicitations.



# Vendor Registration & Notification (VRN)

## Reasons to Register in the VRN

- Receive bid notices directly in your email “Inbox”.
- Download bid documents.
- Subscribe to specific bids.
- Receive addendum notifications.



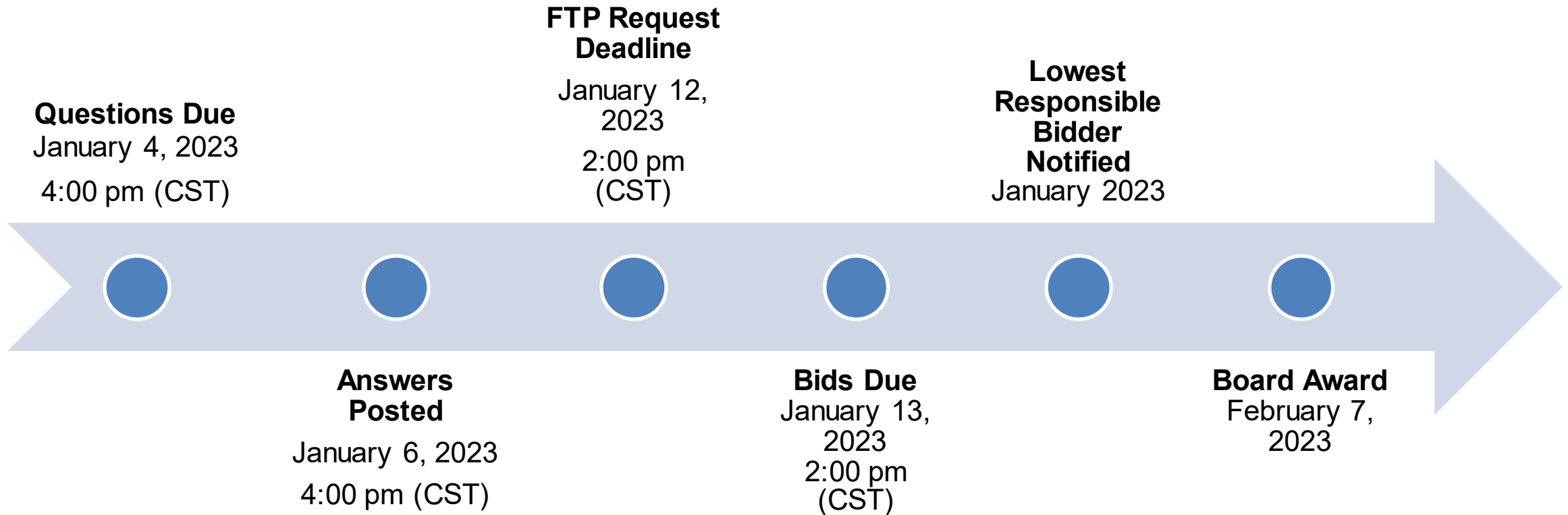
Notify Me

Receive updates sent straight to your inbox.

Subscribe

[https://apps.saws.org/Business\\_Center/Contractsol/](https://apps.saws.org/Business_Center/Contractsol/)

# Solicitation Schedule



# Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
  - Only limited items are required with the initial bid packet
- **Double check all** mathematical calculations to include verifying all extensions and subtotals
  - To include not exceeding the maximum percentages for mob and prep of ROW for line items **I-30**
- Addendums are acknowledged on the Bid Proposal.
- Apparent low bidder must submit additional information within 24 hours of the bid opening to include:
  - Conflict of Interest Questionnaire, Proof of Insurability (Letter from Insurer or Sample Certificate of Insurance), Company Information Packet, Statement Regarding Ability to Complete the Project, W-9, Statement of Bidder's Experience forms, Detailed Baseline Schedule with NTP of February 21, 2023.



## Bid Packet Preparation (cont.)

- Bidder shall ensure that the 3 projects submitted on the Statement of Bidder's Experience form are:
  - Of similar size and scope as indicated on the check boxes \*
  - All projects completed by the Bidder (submitting contractor)
  - Completed between 2017 and 2022
  - Owner references (entity bidder contracted with)
  - Verifiable with up-to-date contact information for the Owner
- Failure to complete the form properly or not having all of the required experience may result in the bid being found non-responsive.

\* Addendum I

# Contract Requirements

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

- Payroll records are subject to review
- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis or document work that no payroll was performed
- The Prime Contractors are responsible for sub-contractor payroll also
- Late payrolls may delay contractor payments during the project, and release of retainage at the end of the project from SAWS
- Wage decisions are included within the specifications
- 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

# Contract Requirements

- Insurance requirements for this project are found in Section 5.7 of the GCs
  - Installation Floater in lieu of Builder's Risk
- Insurance must be compliant for this project and any other SAWS contracts prior to executing the contract
- SAWS will ask for insurance prior to Board award to expedite execution of the contract
  - Any deficiencies must be corrected prior to Board award
- Contractor must maintain insurance coverage during the construction of this Project.

# Contract Requirements

- The Contractor shall perform the Work with its own organization on at least 40% of the total original contract price to be confirmed by the Bidder on page I of the Good Faith Effort Plan.
- Liquidated Damages are \$805.00 per day.



# Addenda

## Posted and Upcoming

- **POSTED** on Dec 19, 2022: Addendum I edits the Statement of Bidders Experience
  - Revised requirement for Project A-I from 66” to 42”.
- **UPCOMING: Question and Answer**

# Reminders

- All questions should be sent in writing to Roxanne Lockhart, Contract Administrator by email [roxanne.lockhart@saws.org](mailto:roxanne.lockhart@saws.org) or fax (210) 233-4438.
- Please identify the project by its associated solicitation number and project name: CO-00628 W-I Leon Creek: Hwy 51 to Hwy 90 Upper Segment Tie In Connections.

# Reminders

## Communication

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

# Bid Opening Procedures

- To protect the health of the public, SAWWS has implemented procedures for the submission of bids.
  - Bids will be received either Electronically or through Sealed bids.
  - Electronic bids will be received via the secure SAWWS FTP site.
- Sealed bids will be received by Contract Administration, 2800 U.S. Hwy 281 North, Tower II, Customer Center Building, via a black drop box located on the left wall when walking through the first set of double glass doors of the main Tower II entry on the north side of the building.
- If bids will be delivered in person, Bidders should allow sufficient travel time.
- Late bids will not be accepted and will not be opened and/or returned.

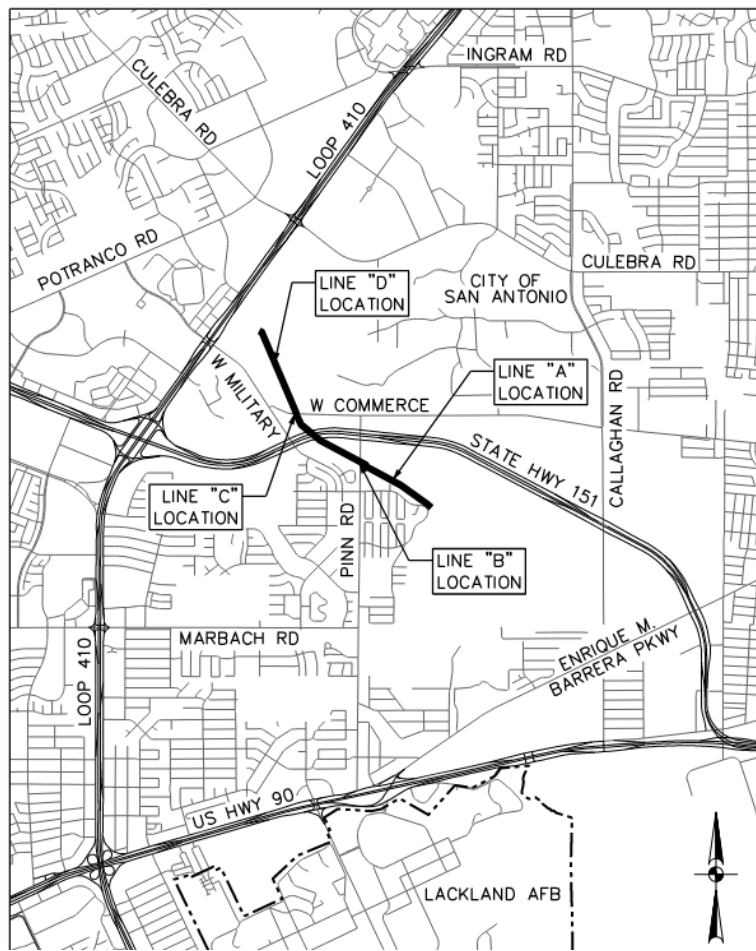


# Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Roxanne Lockhart	Contract Administrator	210-233-3095	<a href="mailto:Roxanne.Lockhart@saws.org">Roxanne.Lockhart@saws.org</a>
Marisol V. Robles	SMWVB Program Manager	210-233-3420	<a href="mailto:Marisol.Robles@saws.org">Marisol.Robles@saws.org</a>

# Project Overview

## W-I Leon Creek: Hwy 151 to Hwy 90 Upper Tie In Connections



- Tie In Connections
  - Line A
    - +/- 26 LF of 84-inch FRP (Concrete Encased)
      - Remove Existing 42" main
    - +/- 62 LF of 66-inch FRP (Concrete Encased)
      - Removal of existing Junction Box
  - Line B
    - +/- 50 LF 8" PVC with standard MH
  - Line C
    - +/- 56 LF 8" PVC with standard MH
  - Line D
    - +/- 67 LF 12" PVC with standard MH
  - Line E
    - +/- 43 LF 24" FRP

# Project Overview

## Special Conditions

- **SC 1- Consent Decree Notice**
  - Retention of Documents
  - Notification of events that may cause delay
    - Contractor to provide notice within two (2) business days of the date they (Contractor, Contractor's Agents, or Sub-Contractor) first knew that an event might cause a delay.
  - Liability and stipulated penalties
- **SC 2- USACE 404 Permit**
  - For new disturbances (where trenching or prior construction activity has not occurred) monitoring for karst species will occur periodically.
- **SC 3 – Rock Excavation**
  - Marl Shale Bedrock was encountered in borings. All hard rock excavation costs associated with this work are incidental to the pipe installation
- **SC 4 – Introduction of Flows**
  - Flows must be introduced to the new FRP main by June 23, 2023 per EPA Consent Decree.
- **SC 5 – Work in Floodplain**
  - The project is located within the 100-yr floodplain and floodway areas of Leon Creek. Contractor is responsible for protection of work, material, and equipment.
- **SC 3 – Ground and Surface Water**
  - The Contractor is responsible for all means and methods should groundwater and surface water be encountered. Please refer to SS 2140.



# Project Overview

## Bypass Pumping

- Large Diameter Bypass
  - Line A
    - Pinn Rd. Bypass
      - Avg Daily Flow 30 MGD / PWWF 72 MGD
      - Three (3) existing suction MH available
      - Will need to remain operational until all upstream connections have been completed
    - Upper Junction Box Tie In
      - Avg Daily Flow 30 MGD / PWWF 72 MGD
      - Three (3) existing suction MH available
- Small Diameter Bypass
  - Line B
    - 0.225 MGD – 8” Bypass Line 6
  - Line C
    - 1.81 MGD – 8” Bypass Line 4
    - 0.787 MGD – 8” Bypass Line 5
  - Line D
    - 2.98 MGD - 12” Bypass Line 3
  - Line E
    - No anticipated bypass needed (Recycle Water Tank Drain line)



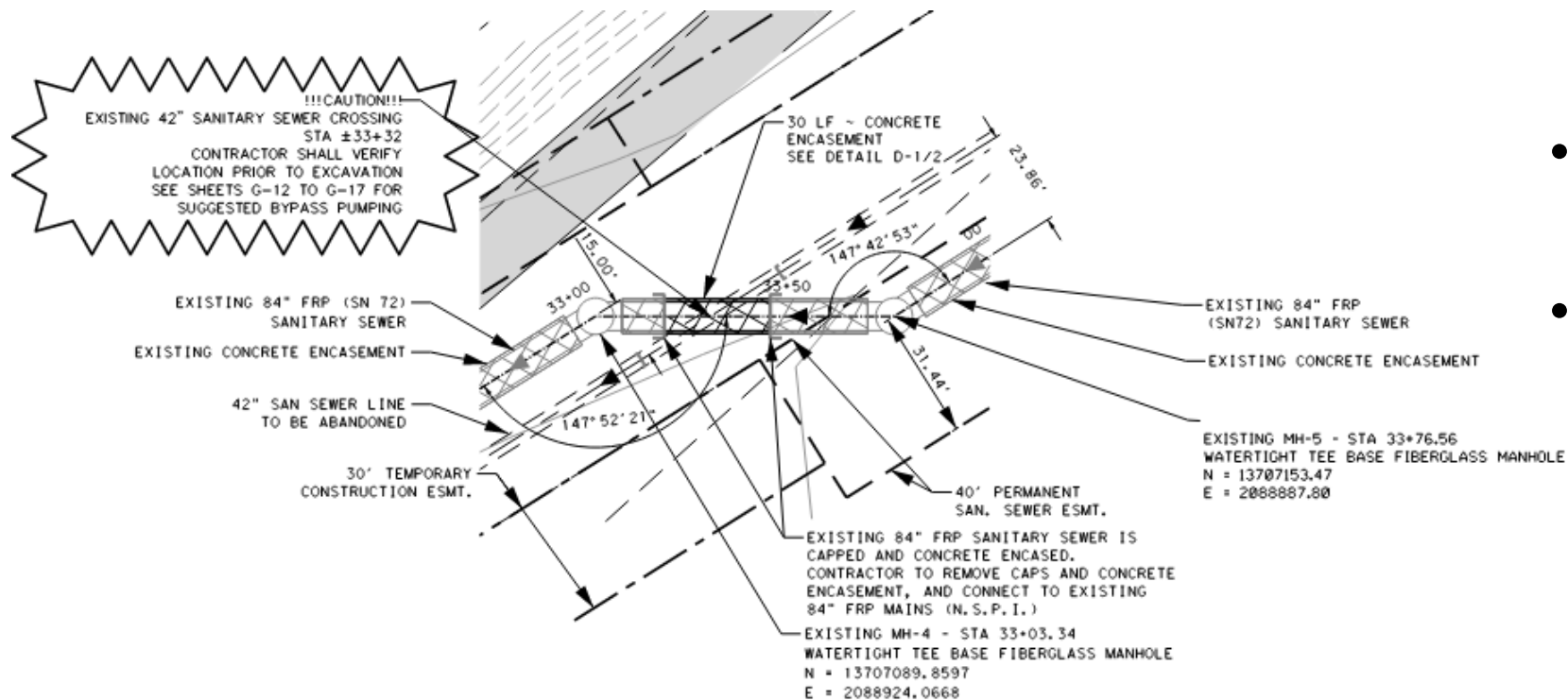
# Project Overview

## Abandonment

- Large Diameter Abandonment (>15")
  - Approximately 7,706 LF
  - Approximately 11 MH
- Small Diameter Abandonment (<15")
  - Approximately 81 LF
- Abandonment per SAWS Spec 862
- Ground Water (I&I) may be present Contractor to properly mitigate ground water accumulation prior to and during abandonment.
- Contractor to determine locations of intermediate cut & plugs in main to isolate ground water and/or install remaining line segments.

# Project Overview

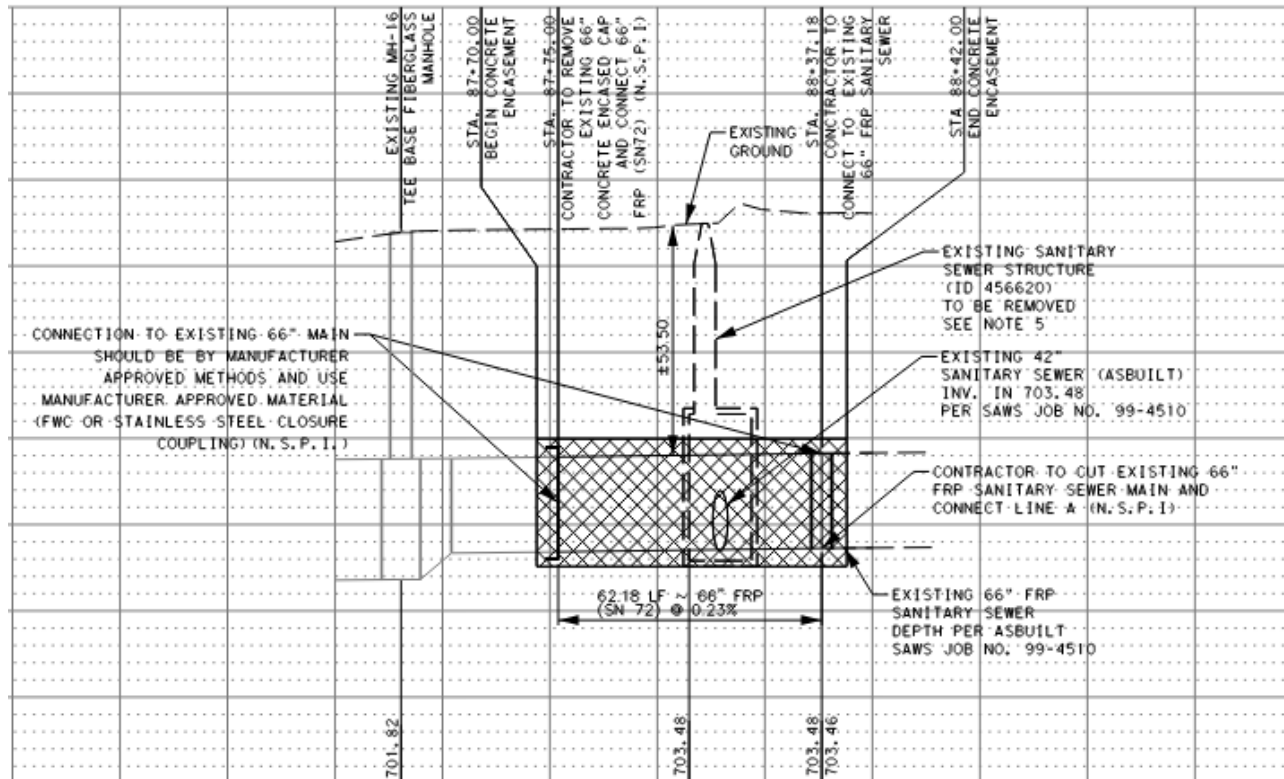
## Line A – Sta. 33+17 to 33+47



- Approx. 26 LF of 84" FRP Main (concrete encased)
- Existing 42" is concrete encased

# Project Overview

## Line A – Sta. 87+70 to 88+42



- Approx. 68 LF of 66" FRP Main (concrete encased)
- Existing Sanitary Structure to be removed, removal covered under SPTS 103.4
- Located within floodplain



# Project Overview

## Line B

- Approx. 50 LF of 8" PVC Main (concrete encased)
- Connect existing main to MH-6
- MH-B1 - 4' SS Manhole
- Located within floodplain

## Line C

- Approx. 56 LF of 8" PVC Main (concrete encased)
- Connect existing main to MH - 13.
- MH-C1 - 4' SS Manhole
- Located within floodplain

## Line D

- Approx. 67 LF of 12" PVC Main (concrete encased)
- Connect existing main to MH-15
- MH-D1 - 4' SS Manhole
- Located within floodplain

## Line E

- Approx. 43 LF of 24" FRP Main (concrete encased)
- Connect existing main to MH-12
- MH-12 will need to be cored
- Located within floodplain



# QUESTIONS



*Reminder: 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.*

# W-1 Leon Creek: Hwy 151 to Hwy 90 Upper Segment Tie In Connections

Cristina De La Garza, P.E.

Manager - Engineering, Sewer & Water Pipeline

Roxanne Lockhart

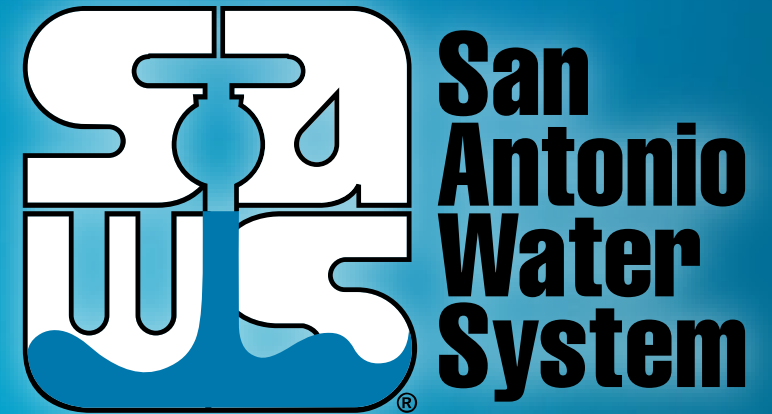
Contract Administrator – Contract Administration

Marisol V. Robles

SMWVB Program Manager

Marshall Preas, P.E.

Design Consultant



Non-Mandatory WebEx Pre-Bid Meeting

January 4, 2023

MAKING SAN ANTONIO  
**WATERFUL**

