

Multiple Sewershed Package 8 – Replacement

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Manager – Engineering

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Project Engineer

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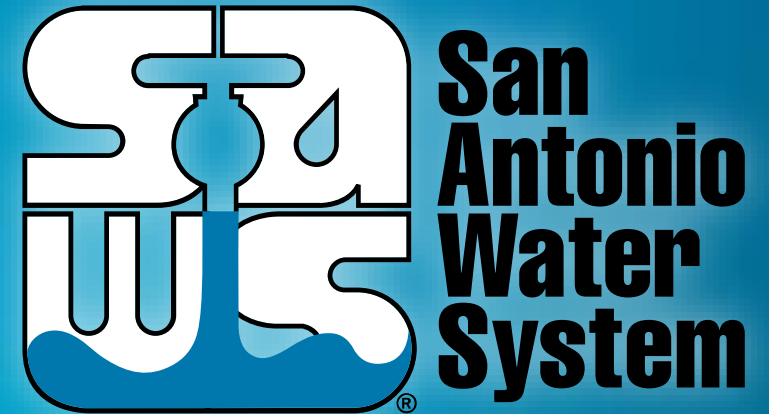
SMWVB Program Manager

Stella Manzello

Contract Administrator

Jeffrey Reck, P.E.

Project Engineer of Record



Non-mandatory Pre-Bid Meeting

August 14, 2019

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, Women and Veteran-Owned Business (SMWVVB Requirements)
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Vendor Registration
- Key Reminders
- Technical Information

General Information

- This is a Non-Mandatory pre-bid meeting.
- This presentation and the sign-in sheet will be posted to the SAWS website.
- The construction estimate is \$2,172,000.00
- Construction services being procured through IFB
- Completion is scheduled for 270 calendar days.

Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

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

Accepted SMWVB Certification Agency

- **South Central Texas Regional Certification Agency**
(Includes the Texas Historically Underutilized Business “HUB” Program)

Minimum Qualifications for SMWVB recognition:

- SBE-Certified (even MBEs and WBEs)
- ***Local office or local equipment yard***

Accepted SMWVB Certifications

- Small Business Enterprise (SBE)
- Minority Business Enterprise (MBE) (Includes AABE; ABE; HABE and NABE)
- Woman-owned Business Enterprise (WBE)
- Veteran-owned Business Enterprise (Tracked)

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: Please email the SMWVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWVB-certified firms to contact.

- **Q: What if my business is SMWB-certified? Do I need to find SMWB subs?**

A: If your firm is SMWVB-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 SMWVB Program Manager at 210-233-3420, or at 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. LCP Tracker
4. Must be Current and Accurate before Retainage is released

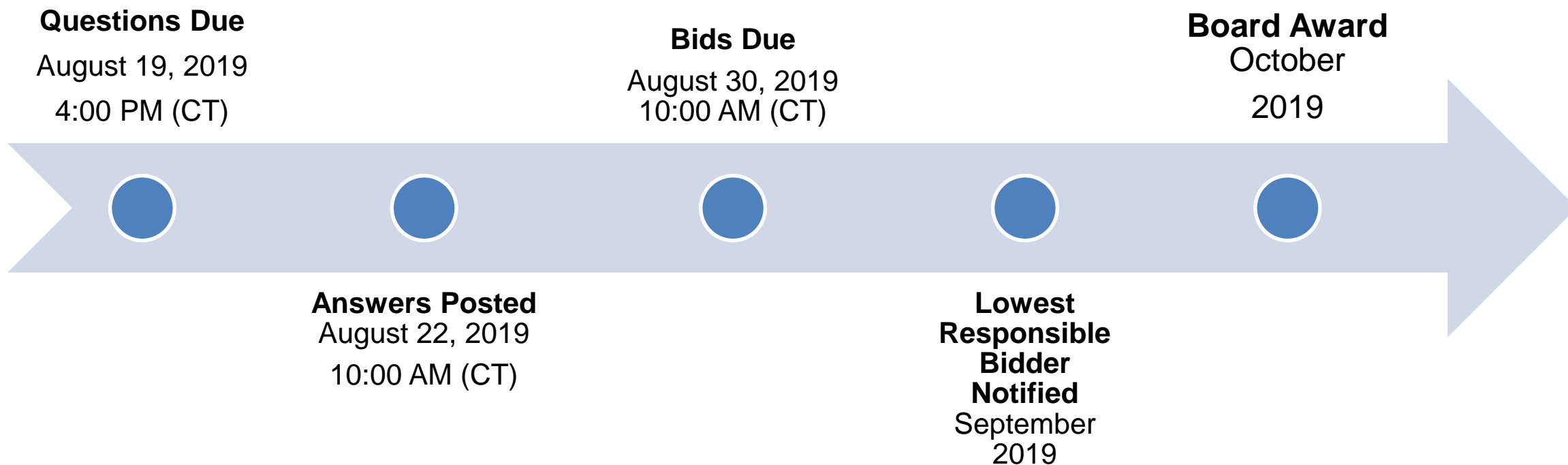
<https://saws.smwvb.com>



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, a navigation link for "OUR MAIN SITE", and a "CONTACT SUPPORT" button. The main content area has a background image of industrial water treatment equipment and displays the title "Subcontractor Payment & Utilization Reporting System" with a "Log In" button. Below this, there are three columns of links: "System Training" (Learn how to fully utilize our system with a live trainer), "About the System" (Learn more about this system and how it works today), and "Account Access" (Lookup Vendor accounts or reset user passwords). The footer contains the text: "The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software © Copyright 2018."

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IFB Schedule



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Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Addendums are now acknowledged on the Bid Proposals
- Ensure Mob and Prep of ROW do not exceed the percentage
- References and contact information must be verified prior to submitting bid(s)

Contract Requirements

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

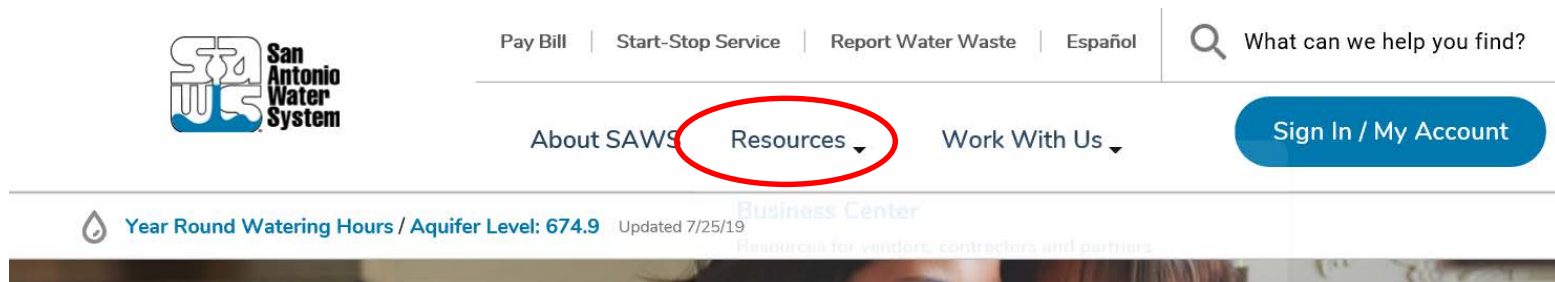
- Certified payroll to be submitted on weekly basis
- Wage decisions are included within the specifications
- Contractors to utilize LCP Tracker
- Site visits are random and unannounced
- Interviews will be Conducted and will be private & confidential
- Payroll records are subject to review
- All apprenticeship programs will need to be approved by Department of Labor prior to starting
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments from SAWS

Contract Requirements

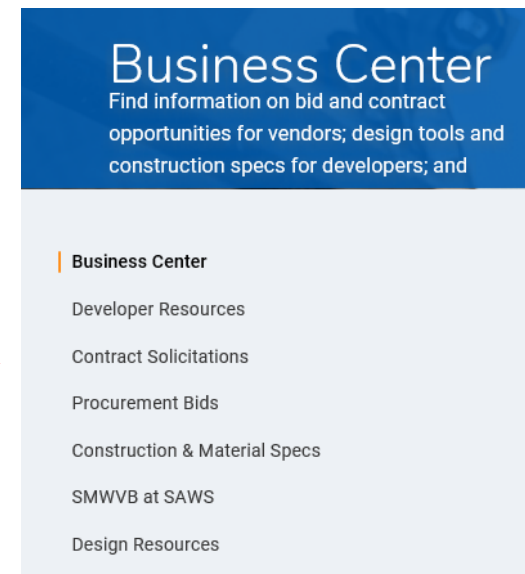
- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is replaced by Installation Floater coverage (see Supplemental Conditions)
 - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award

Contract Solicitations Website – Recent Changes

- To locate the Contract Solicitations website choose Resources



- At the drop down menu choose Contract Solicitations.



Contract Solicitations Website – Recent Changes

- Choose the specific project
- The following buttons are now located under the advertisement:
 - Notify Me
 - Plan Holder's List
 - Downloads
 - Plans
 - Specs
 - Addendums
 - Geotechnical Report



The screenshot displays a project advertisement for a "Non-Mandatory Pre-Bid Meeting" on August 6, 2019. The advertisement includes a calendar icon with the number 31, a megaphone icon for "Notify Me", and a group of people icon for "Plan Holders List". The "Notify Me" section has a "Subscribe" button, and the "Plan Holders List" section has a "View List" button. Below the advertisement is a "Downloads" section with two entries: "Specifications" and "Plans", both dated July 31, 2019, and both requiring login to access. Each entry has a PDF icon with a lock symbol.

Non-Mandatory Pre-Bid Meeting
10:00 AM, Tuesday Aug. 6, 2019
San Antonio Water System Customer Service Building, 2800 U.S. Hwy 281 N, San Antonio, Texas 78212; Conference Room CR-C145

Notify Me
Receive updates sent straight to your inbox.
[Subscribe](#)

Plan Holders List
View plan holders list.
[View List](#)

Downloads

Specifications
Jul. 31, 2019
Note: You must be logged in to access this document.

Plans
Jul. 31, 2019
Note: You must be logged in to access this document.

Vendor Registration & Notification (VRN)

- Please register through SAWS Vendor Registration Program on the SAWS website at www.saws.org to ensure access to the latest information.
- To receive updates on specific projects, registered vendors must 'Subscribe' to the project by selecting the project, and clicking 'Subscribe' under the Notify Me box.

https://apps.saws.org/Business_Center/Contractsol/



Notify Me

Receive updates sent straight to your inbox.



Subscribe

Key Reminders

- All questions should be sent in writing to the corresponding Contract Administrator by email or fax.
- Please identify the project by its associated solicitation number.
- Contractors should not contact the SAWWS project engineer, the consultants for this project or any other SAWWS staff up until Board award.
- Late bids will not be accepted and will be returned unopened.
- If mailing bids, ensure that sufficient time is allowed for the package to reach SAWWS.
- If bids will be delivered in person to SAWWS, Respondents should allow sufficient travel time, as well as time to check in at the guard station.

Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Stella Manzello	Contract Administrator	210-233-3854	Stella.Manzello@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

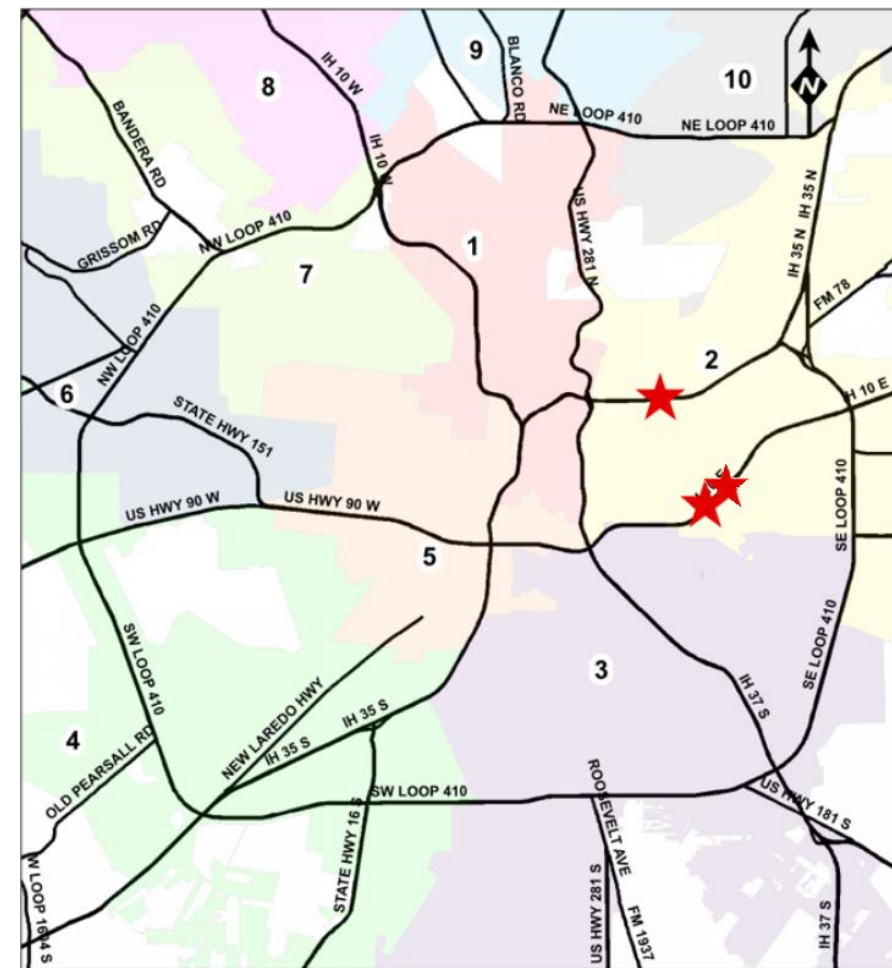
Contract Background

- Sealed bids are requested by the San Antonio Water System for the installation of 2,494 LF of 8-inch through 12-inch sewer main by Open Cut and bore as well as the abandonment of 1,264 LF of 8-inch through 12-inch sewer main
- Project Fund will finance this expenditure included in the CY 2019
- Project is part of the Consent Decree
- Contractor is to become familiar with the plans, specifications, and project site.

Project Location Map

3 Project Locations

- Location 1: Calhoun at IH-35
- Location 2: MLK at Bellinger
- Location 3: Morningview at IH-10



**MULTIPLE SEWERSHED
PACKAGE 8 REPLACEMENT**



Contract Background

Special Conditions

- Contractor to submit a completion report when the project is complete
 - Pre and post MPEG-I video and video logs
 - Any tests and/or submittals specified in the Contract Documents
- Payment
 - The unit price cost for items shall include all the necessary incidental work as subsidiary to the item unless otherwise specifically called out in the plans or approved by SAWS

Contract Requirements

Supplemental Conditions - Continued

- Worksite
 - No excavation work of any kind may begin until authorized by SAWS
 - Preliminary work such as televising, utility investigation/potholing, setup and testing of bypass pumping may not begin until approval in writing by SAWS
- Consent Decree Notice Provisions
 - Retention of documents
 - Notification of events that may cause delay
 - Liability for stipulated penalties

Contract Requirements

Supplemental Conditions

- Contractor shall perform the Work with its own organization on at least 40% of the total original contract price.
- Liquidated damages will be assessed as follows for final completion extending beyond contract time of all Project Phases:

Liquidated Damages Charges		
Category	Duration (days)	Charge (\$) per day
Tier 1	1-7	\$460.00
Tier 2	8-14	\$540.00
Tier 3	15-21	\$600.00
Tier 4	22-28	\$640.00
Tier 5	29-35	\$670.00
Tier 6	36-42	\$690.00

- Any days tallied after 42 days will be assessed as a Tier 6 rate.

Contract Requirements

Special Conditions

- Project Locations

- No excavation work of any kind may begin on a project location until authorized by SAWS. Preliminary work, such as televising, utility investigations, utility potholing, setup and testing of bypass pumping, may not begin unless approved in writing by the SAWS.

Contract Requirements

Special Provisions to Technical Specifications

- Barricades, Signs, and Traffic Handling will be measured and paid for at the unit price bid per Each Project Location.
- Measurement and payment for the work specified herein will be by the unit price bid for “Bypass Pumping Small Diameter Sanitary Sewers Per Each Project location”.
- There will be no measurement or payment for preparation of Storm Water Pollution Prevention Plans (SW3P) and installation of associated SW3P controls.

Project Requirements

Permits and Other

- A TxDOT Permit will be required for each project location located within TxDOT Right-of-Way (ROW).
- A minimum of 45 days of advanced notice is required to be provided to SAWWS when work is to commence on a project location which requires a TxDOT permit.
- It is the Contractor's responsibility for the preparation, research, submittal and layout of the site-specific submittals, including the SW3P , Traffic Control Plan, the Bypass Pumping Plan, and its approvals at no cost to SAWWS.

Project Site

Location I – Calhoun at IH-35

- Flow Reversal to Eliminate Crossing
- 181 LF of 10" PVC Sewer by Open Cut
- 993 LF of 12" PVC Sewer by Open Cut
- 5 New Manholes
- Full Mill and Overlay within Stafford, Frank St. and I35 Access Road
- Grout Abandon 450 LF of Existing 10" Sewer per TxDOT Special Spec. 7185



Project Site

Location 1 – Calhoun at IH-35



Calhoun and I35 Access Rd



Frank Street Looking West to Stafford



Calhoun Street Looking North

Project Site

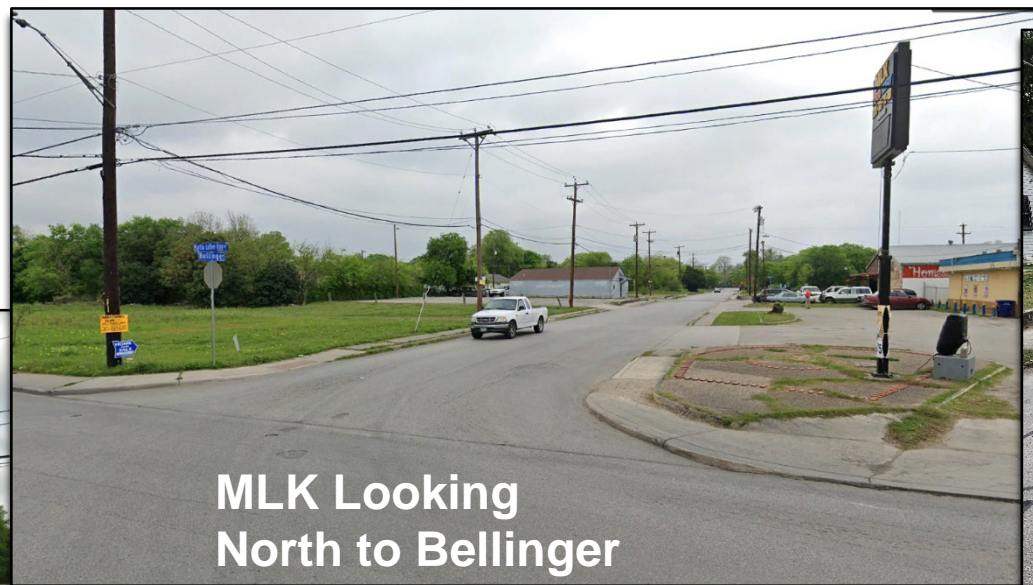
Location 2 – MLK at Bellinger

- Flow Reversal to Eliminate Crossing
- 900 LF of 8" PVC Sewer by Open Cut
- 3 New Manholes
- Full Mill and Overlay within MLK Drive and Ferris Ave.
- Grout Abandon 502 LF of Existing 8" Sewer per TxDOT Special Spec. 7185



Project Site

Location 2 – MLK at Bellinger



MLK Looking North to Bellinger



Ferris Avenue Looking East



Bellinger Looking South to MLK

Project Site

Location 3 – Morningview at I-10

- New Crossing to Replace Existing
- 314 LF of 12" Carrier Pipe and 24" Casing by Guided Boring
- SAWS purchased Parcel South of I-10
- Reverse flow for Short Section
- 106 LF of 12" PVC Sewer by Open Cut
- 3 New Manholes
- Grout Abandon 312 LF of Existing 12" Sewer per TxDOT Special Spec. 7185



Project Site

Location 3 – Morningview at I-10



Entry Pit Area North of I10



Entry Pit Area North of I10



Entry Pit Area South of I10
SAWS Purchased Parcel

QUESTIONS?

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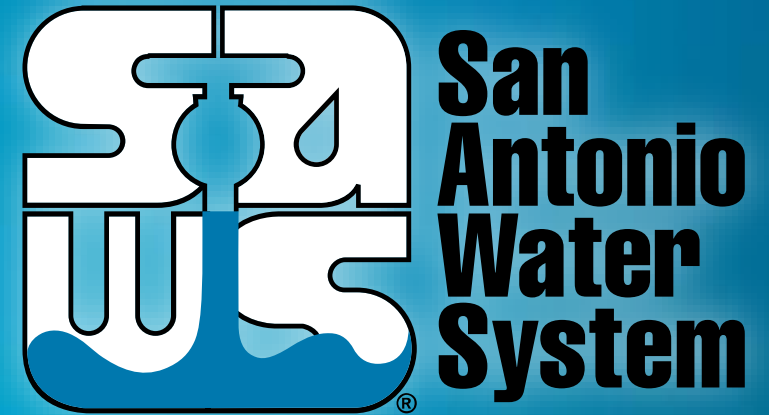
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