

Central Sewershed Package 8 - CIPP

M. Antonio Leyva, P.E.

Manager – Engineering

Carmen C. Groth, P.E.

Project Engineer

Marisol V. Robles

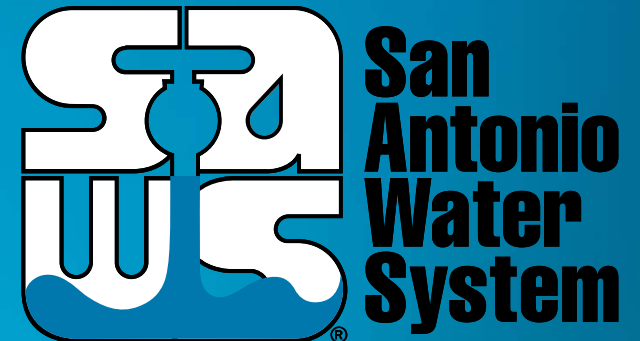
SMWVB Program Manager

Janie M. Powell

Contract Administrator

Marcos Diaz, P.E.

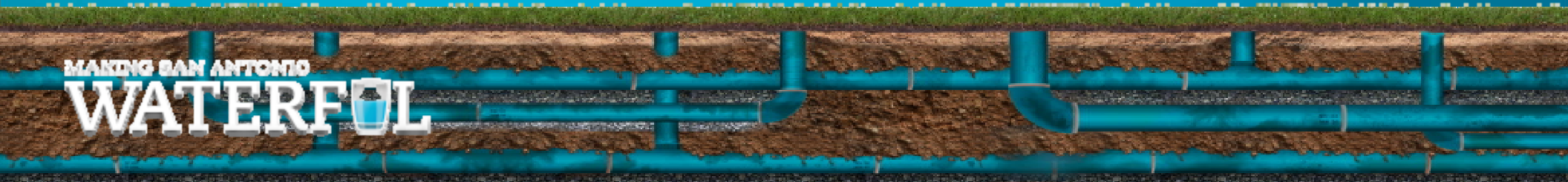
Project Engineer of Record



Non-Mandatory Pre-Bid Meeting

September 18, 2020

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.

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Agenda

- General Information
- Small, Minority, Woman, and Veteran-Owned Business (SMWVVB Requirements)
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Contract Solicitations Website
- Temporary Electronic Bidding Instructions
- 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 \$1,693,573.54
- Construction services being procured through IFB
- Completion is scheduled for 270 calendar days

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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**
(*SBE, MBE, and WBE, 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***

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.

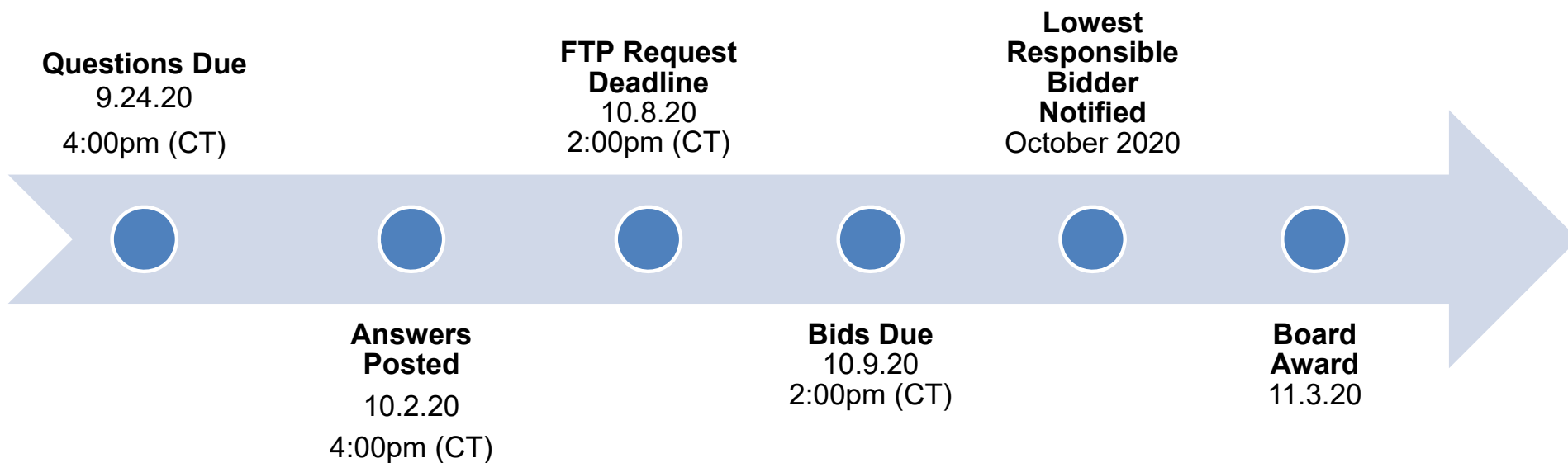
Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System

- 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.smwbe.com>



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 acknowledged on the Bid Proposals
- Ensure Mob and Prep of ROW do not exceed the percentage
- Statement of Bidder's Experience form will be required by apparent low bidder within 24 hours
 - 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

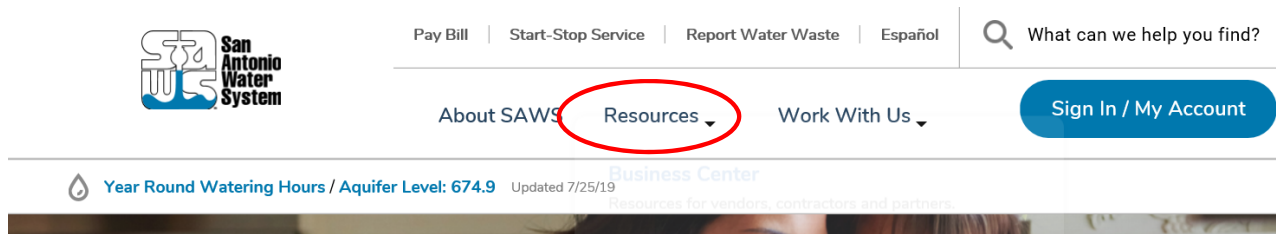
- Contractors to utilize LCP Tracker
- Certified payroll to be submitted on weekly basis
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments from SAWS
- Payroll records are subject to review
- Wage decisions are included within the specifications
- Site 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

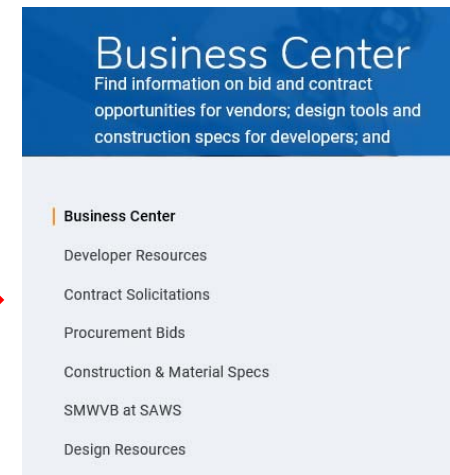
- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is replaced by Installation Floater coverage (see Supplemental Conditions)
 - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to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

Contract Solicitations Website

- To locate the Contract Solicitations website choose Resources

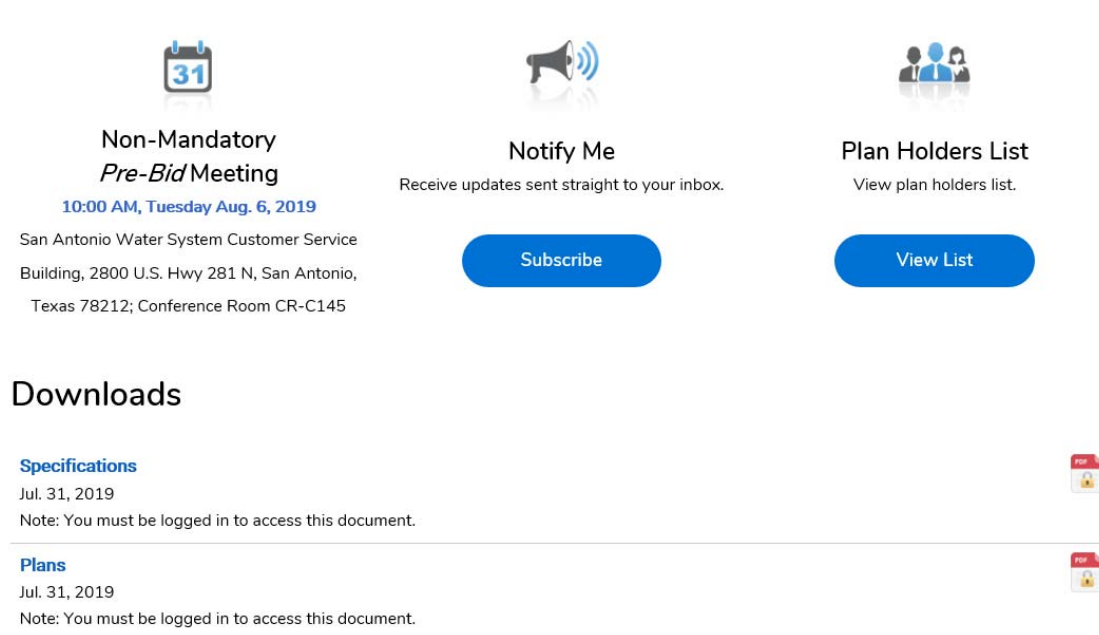


- At the drop down menu choose Contract Solicitations



Contract Solicitations Website

- 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 shows a user interface for contract solicitations. It features three main sections: a meeting announcement, a notification subscription, and a plan holders list. Below these is a 'Downloads' section with two entries for documents from July 31, 2019, both requiring login access.

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.

Contract Solicitations Website

- 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

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Temporary Bid Opening Procedures

- Bids will be submitted using SAWS' temporary bid opening procedures
- SAWS encourages and prefers the submission of electronic bids using its secure FTP site.
 - Bidders should submit a request via email to obtain access to the site no later than 24 hours before the bid opening.
- Or, Bidders may drop off bid; but only the 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 IFB

Key Reminders

- All questions should be sent in writing to the Contract Administrator by email or fax to Janie Powell.
 - Please identify the project by its associated solicitation number.
- Contractors should not contact the SAWWS project engineer, the consultant for this project, or any other SAWWS staff up until Board award.

Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Janie M. Powell	Contract Administrator	210-233-2443	Janie.Powell@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

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Contract Background

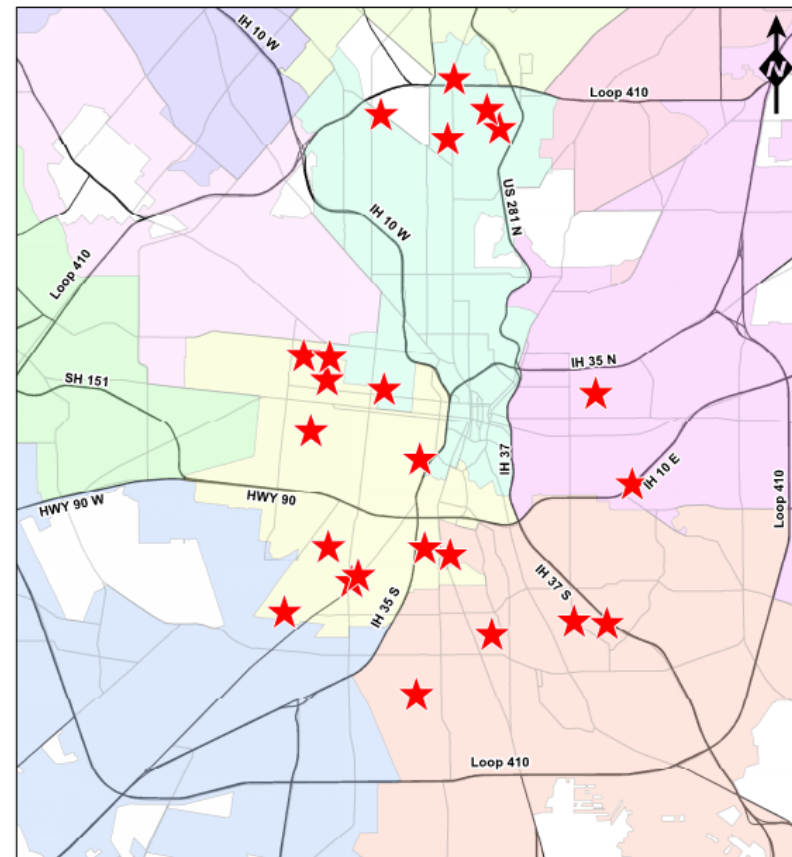
- Sealed bids are requested by the San Antonio Water System for the construction of approximately 7,500 LF of 8, 10, 12, 15-inch sanitary sewer pipe via cured in place pipe (CIPP) method
- Project Fund will finance this expenditure included in the CY 2020.
- Project is part of the Consent Decree
- Contractor is to become familiar with the plans, specifications, and project locations

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Project Location Map

- San Pedro Ave. and Isom Rd.
- E. Rampart Dr.
- Mertz Dr.
- Jones Maltsberger Rd.
- Madonna Dr.
- Jackson-Keller Rd. and Travertine Ln.
- Menchaca St. and NW 24th St.
- NW 28th St.
- NW 24th St.
- Monclova Alley
- Morales St. and N. Navidad St.
- Matthews Ave. and Lulac St.
- N. Walters St. and Gabriel St.
- Miner St. and W. Malone St.
- Nellie St. and H St.
- W. Malone Ave.
- Ames Ave. and S. Zarzamora St.
- Rife Ave. and Hosack Ave.
- Creighton Ave.
- Koehler Ct. and S. New Braunfels Ave.
- IH – 37 and Koehler Ct.
- Pyron Ave. and Quintard St.
- W. Hutchins Pl.



LEGEND CENTRAL SEWERSHED PACKAGE 8 - CIPP

★ PROJECT SITE



Contract Requirements

Supplemental Conditions

- 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
- Contractor shall perform the Work with its own organization on at least 40% of the total original contract price.

Contract Requirements

Supplemental Conditions

- 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 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
- Consent Decree Notice Provisions
 - Retention of documents
 - Notification of events that may cause delay
 - Liability for stipulated penalties

Project Requirements

- Contractor to refer to the detailed asset information to prepare, submit and maintain a detailed construction baseline schedule, showing sequence of work, to clearly identify project location construction activities.

Location No.	Project Location	Segment(s)/COMPKEYS	Permit(s)
1	San Pedro Ave. and Isom Rd.	970214	TxDOT ROW CoSA Right-of-Way Right-of-Entry
5	Madonna Dr.	985508	Right-of-Entry
6	Jackson-Keller Rd. and Travertine Ln.	1065001	CoSA Right-of-Way
7	Menchaca St. and NW 24th St.	978687	CoSA Right-of-Way
8	Alley between Menchaca St. and W. Poplar St. at NW 28th St.	971941	CoSA Right-of-Way
10	Monclova Alley	978323	CoSA Right-of-Way
11	Morales St. between N. Navidad St. and N. Chupaderas St.	1058721	CoSA Right-of-Way
12	Matthews Ave. between Lulac St. and SW 26th St.	977346	CoSA Right-of-Way
13	N. Walters St. between Edgar Dr. and Gabriel St.	998997	CoSA Right-of-Way
14	Miner St. and W. Malone St.	976178	CoSA Right-of-Way

Project Requirements (contd.)

Location No.	Project Location	Segment(s)/COMPKEYS	Permit(s)
15	Nellie St. and H St.	989367	CoSA Right-of-Way Right-of-Entry
16	W. Malone Ave.	980661	CoSA Right-of-Way
17	Ames Ave. between S. Zarzamora St. and Bloom Ave.	975999	CoSA Right-of-Way
18	Rife Ave. between Illg Ave. and Hosack Ave.	977338	CoSA Right-of-Way
19	Alley between Hollenbeck Ave. and W. Southcross Blvd.	971626	CoSA Right-of-Way
20	Koehler Ct. and S. New Braunfels Ave	986345	CoSA Right-of-Way
21	IH-37 and Koehler Ct.	1064947	TxDOT ROW
22	Pyron Ave. and Quintard St.	1053440	CoSA Right-of-Way
23	W. Hutchins Pl.	978538	CoSA Right-of-Way

Project Requirements (contd.)

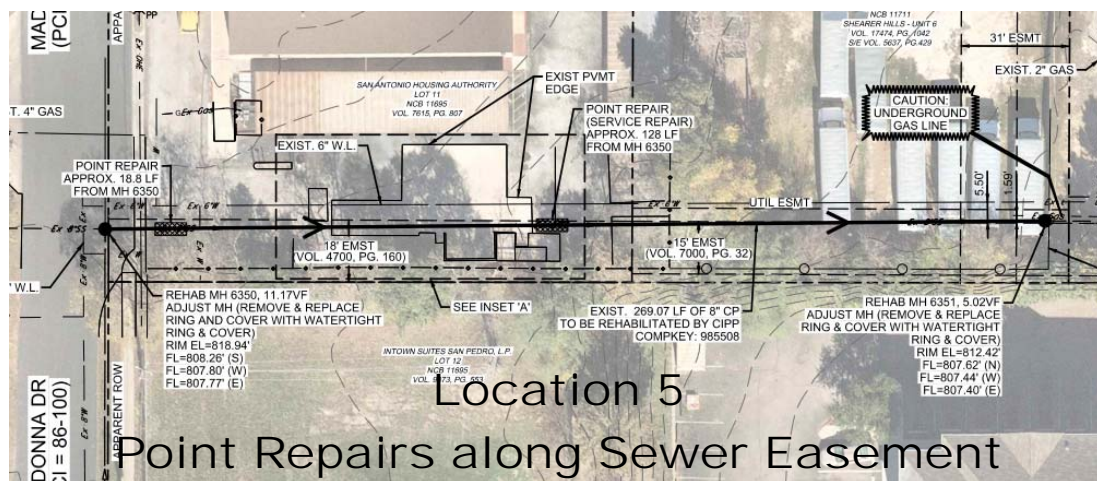
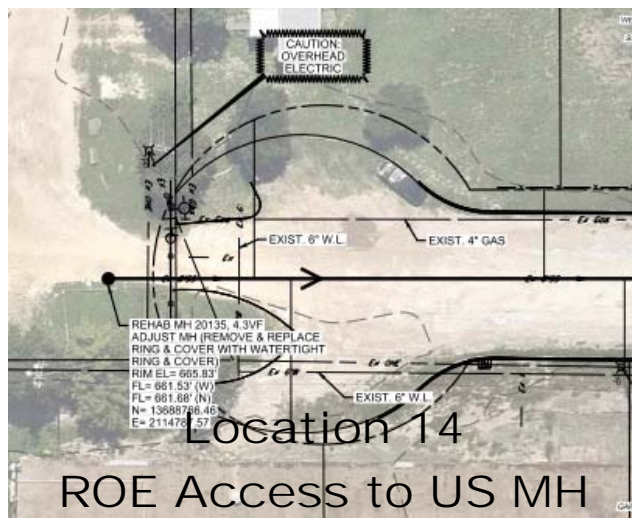
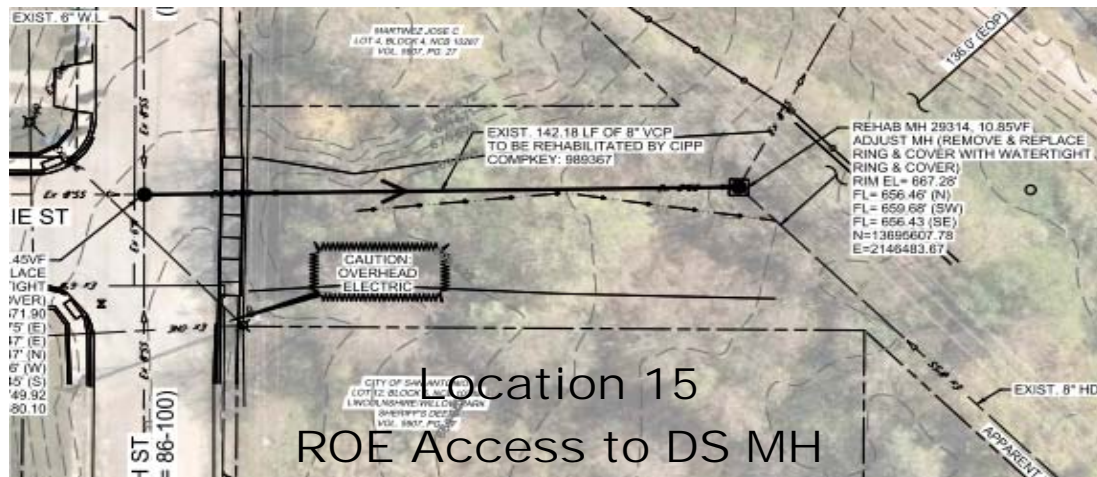
- Final completion of the project package shall be achieved in 270 calendar days from Notice to Proceed (NTP).
- Final completion is declared when the final punch list is approved by SAWS, all infrastructure is in the ground, and final pavement and surface restoration is completed. Final completion includes the removal of all bypass pumping equipment.
- Contractor shall not work on more than 2 project locations concurrently without prior written approval from SAWS inspector.
- Contractor shall not commence any work until applicable permits are obtained.

Project Requirements (contd.)

- SAWS will obtain Utility Installation Request/Right-of-Way (ROW) permits from TxDOT in accordance with contract documents.
- CoSA Tree Permit(s) were not required.
- The Contractor shall carefully review ROE documents and shall closely coordinate with landowners and their tenants prior the coordination and approval from SAWS.

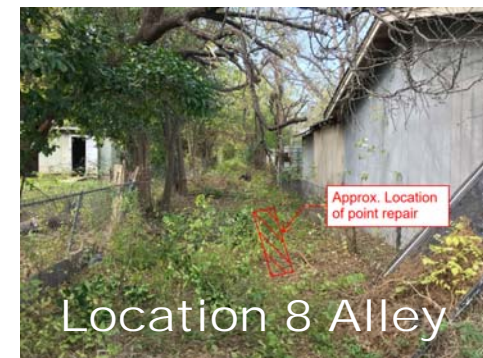
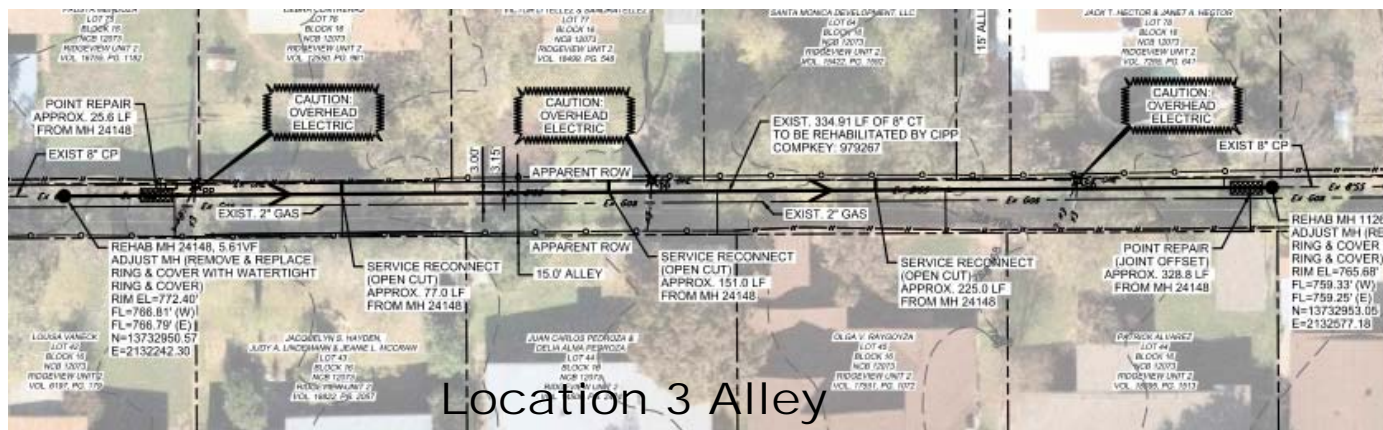
Project Details

- Contractor shall coordinate with landowners and their tenants for activities within the easement (Project Location 5, 14 and 15).



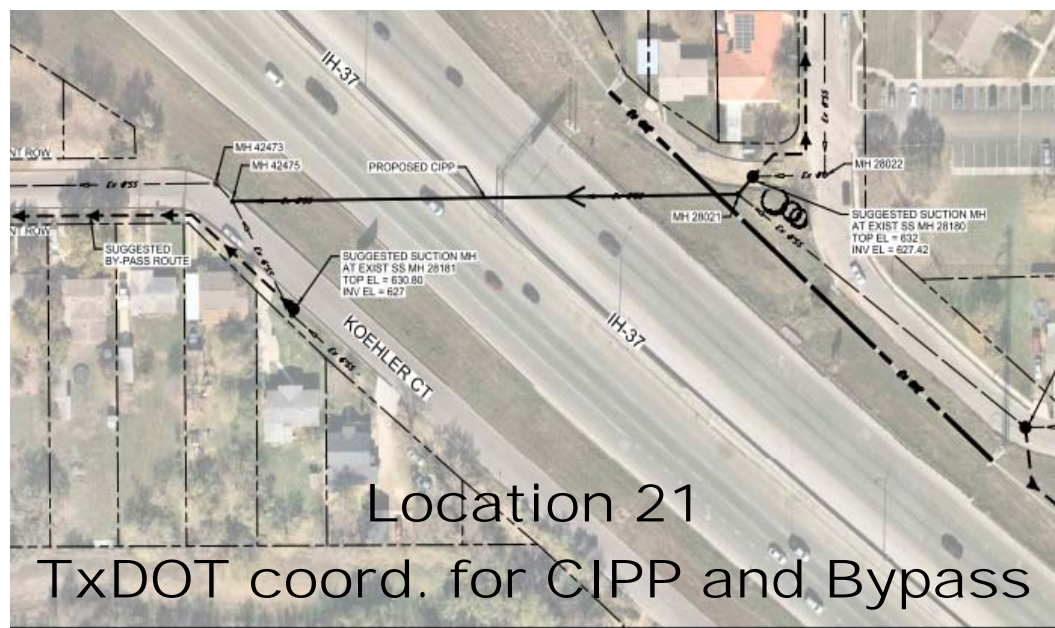
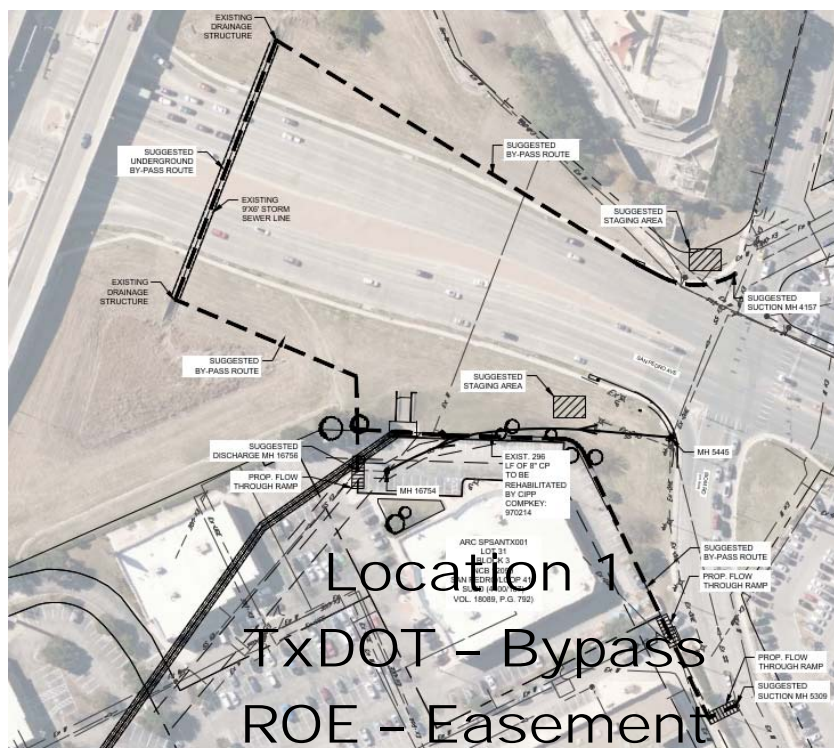
Project Details

- The Contractor shall consider equipment that can access through narrow alleys with vegetation, for example Project Locations 3, 8, and 10.



Project Details

- Project Locations 1 and 21 require TxDOT coordination.

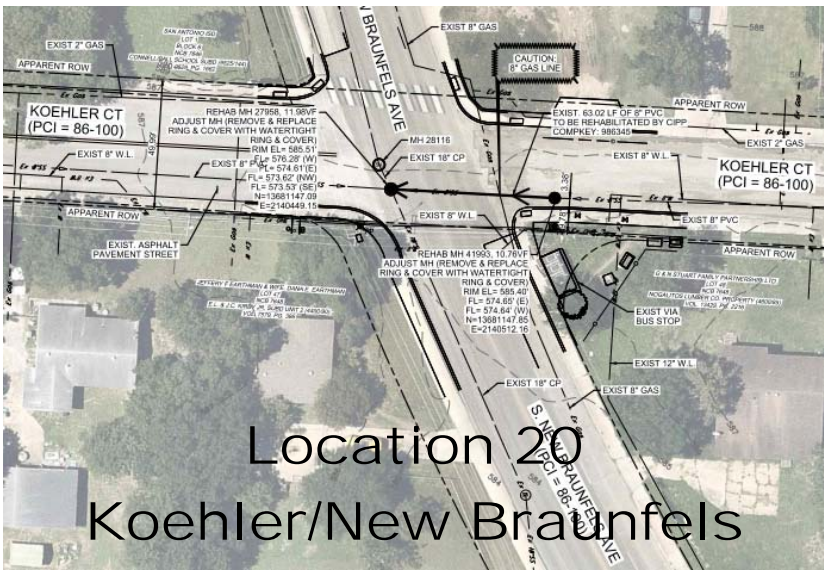


Project Details

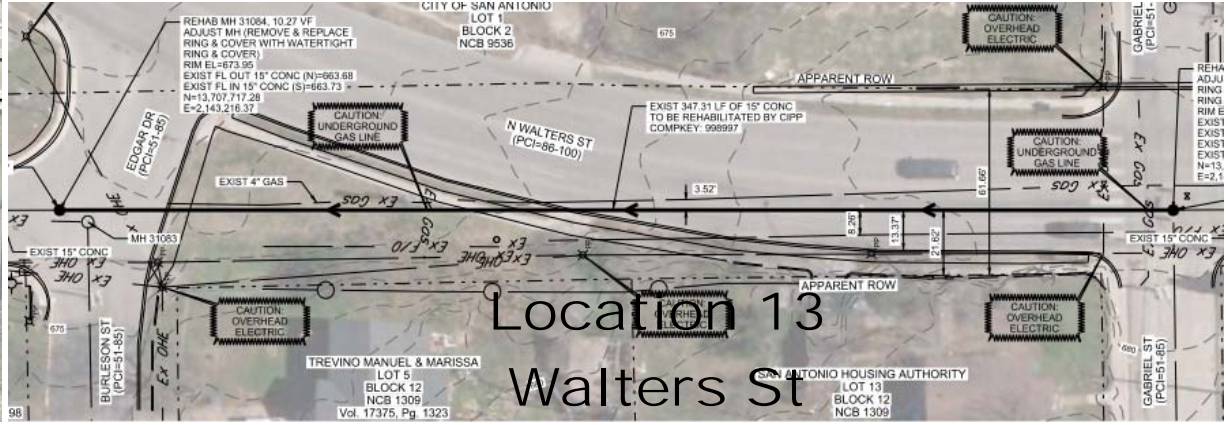
- Project Location 6, 13, and 20 require critical Traffic Control.



Location 6
Jackson-Keller Rd



Location 20
Koehler/New Braunfels



Location 13
Walters St

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QUESTIONS?

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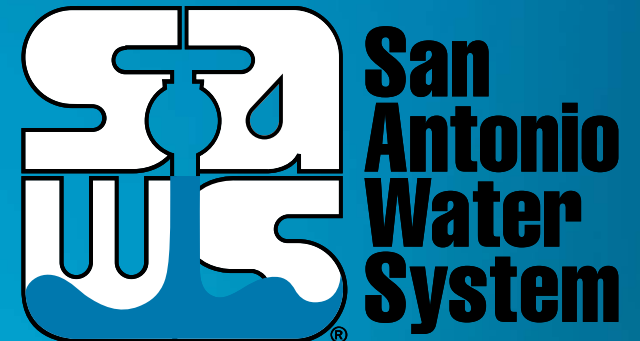
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