

2018 CIPP Small Diameter Package

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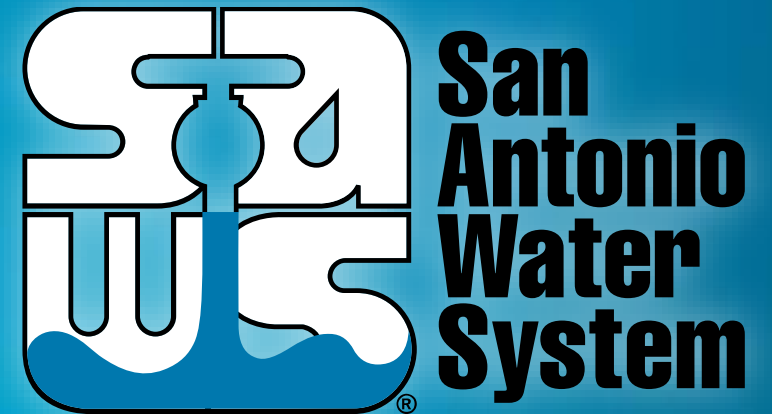
SMWVB Program Manager

Terry Conn, P.E.

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Mandatory Pre-Bid Meeting

June 4, 2018

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 these Projects. Changes, if any, will be addressed in writing only via an Addendum.

SMWVB Program Aspirational Goal

Industry	SMWVB Goal	Description
<p>Heavy Civil/Utility Construction</p>	<p>20%</p>	<ul style="list-style-type: none"> • Typically: Low-Bid • Rarely: CMAR, Design-Build, or RFCSP

Accepted SMWVB Certifications

- Minority Business Enterprise (MBE) (Includes AABE)
- Small Business Enterprise (SBE)
- Woman-owned Business Enterprise (WBE)
- Veteran-owned Business Enterprise (Tracked)

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**

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.

http://www.saws.org/business_center/vendor/register.cfm

Good Faith Effort Plan (GFEP) FAQs

- **Q: Is the 20% SMWB goal mandatory?**

A: No, but we ask primes to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the bid.

- **Q: What if I am having trouble finding SMWB subcontractors?**

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

Good Faith Effort Plan (GFEP) FAQs

- **Q: What if my business is SMWVB-certified? Do I need to find SMWVB 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: 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 deadline.

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

The screenshot shows a web browser window displaying the San Antonio Water System (SAWS) SMWB Contract Compliance System. The browser's address bar shows the URL <https://saws.smwbe.com/Default.asp?>. The page features a navigation menu with links like 'Who We Are', 'Our Water', 'Conservation', 'Service', 'Infrastructure', 'Education', 'Environment', 'Jobs', and 'Business Center'. Below the navigation, there is a banner with the text 'What makes an idea Refreshing? Find out at RefreshingIdeas.com'. The main content area is titled 'SAWS SMWB Contract Compliance System' and includes a 'System Access Login' form with fields for 'Username' and 'Password', a 'Remember username' checkbox, and a 'Login' button. To the right of the login form, there are links for 'Contact Us & Support', 'Forgot Password', 'Account Lookup', and 'Help/First Time Visitors'. Below the login form, there is a message from the San Antonio Water System stating: 'San Antonio Water System is pleased to offer our Contract Compliance System tracking SMWBE participation!'. The message continues: 'The Contract Compliance System is designed to streamline and automate your reporting requirements. The system is accessible to all firms doing business with SAWS and includes the following key features:'. A bulleted list of features follows:

- Automated communication with contractors via email regarding compliance issues
- Submission of contractors' utilization reports online with automated tracking of contract goals and participation
- Automatic verification of subcontractor payments
- Immediate feedback on accuracy of certified payrolls
- Elimination of paper-based reporting and lengthy payroll validation delays

 A red rectangular box is overlaid on the page, highlighting the URL <https://saws.smwbe.com> in large blue text.

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 SAWWS

Contract Requirements

Insurance— Section 5.7 of the General Conditions

- Installation Floater is required
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract

Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- SAWWS is requesting that the Statement of Bidder's Experience be completed and included by all bidders
- Double check all mathematical calculations and verify all extensions
- References and contact information must be verified prior to submitting bid(s)
- Addendums are now acknowledged on the Bid Proposals

Addendum(s)

Revisions, Clarifications, Questions and Answers (Q&A's)

- Questions deadline is June 5, 2018 by 4 P.M.
- Q&A's will be posted on SAWWS website on June 6, 2018 by 10 A.M.
- Check our website regularly for the addendum posting.
- It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum

Bid Opening Dates/Times

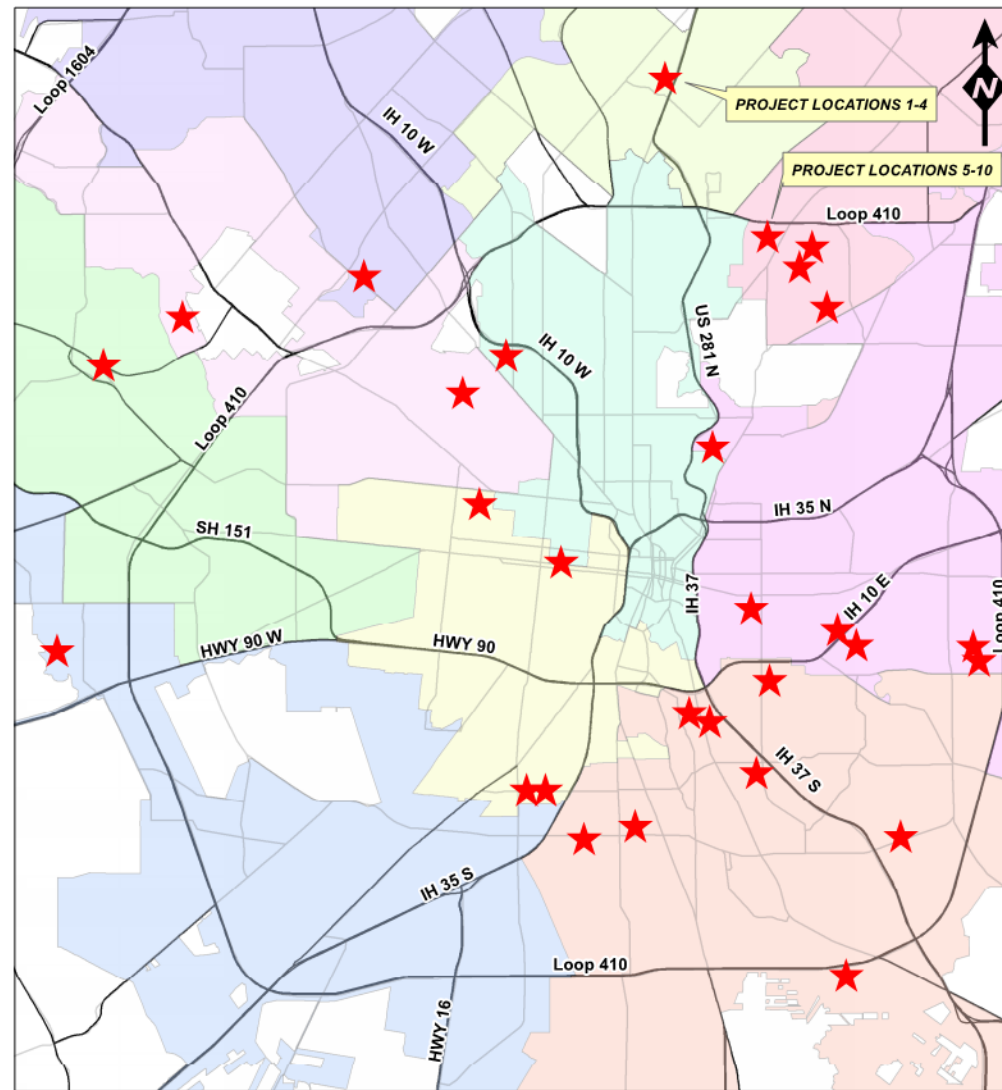
June 12, 2018 at 10:30 A.M.

- Bids may not be late
- Make arrangements if mailing and send directly to Contract Administration
- If delivering in person, bid packets will be turned in at Counter Services

Contract Background

- Bid for construction is for a specified contract with replacement of approximately 17,350 LF of sanitary sewer mains ranging in size from 6-inch to 18-inch by CIPP.
- Project is part of the Consent Decree
- Contractor is to become familiar with the plans, specifications and the project locations.


Project Map



- 61 Different Pipe Segments located at 35 Project Locations

2018 CIPP SMALL PIPE DIAMETER PACKAGE

LEGEND
 ★ Project Location



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:

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.
- Include any other supplemental conditions pertinent to the project.

Contract Background

Special Conditions

- Contractor shall not work on more than four locations concurrently.
- Final completion of all pipe segments shall be achieved in 312 calendar days.
- Contractor should perform work within permanent easements.

Contract Background

Special Conditions

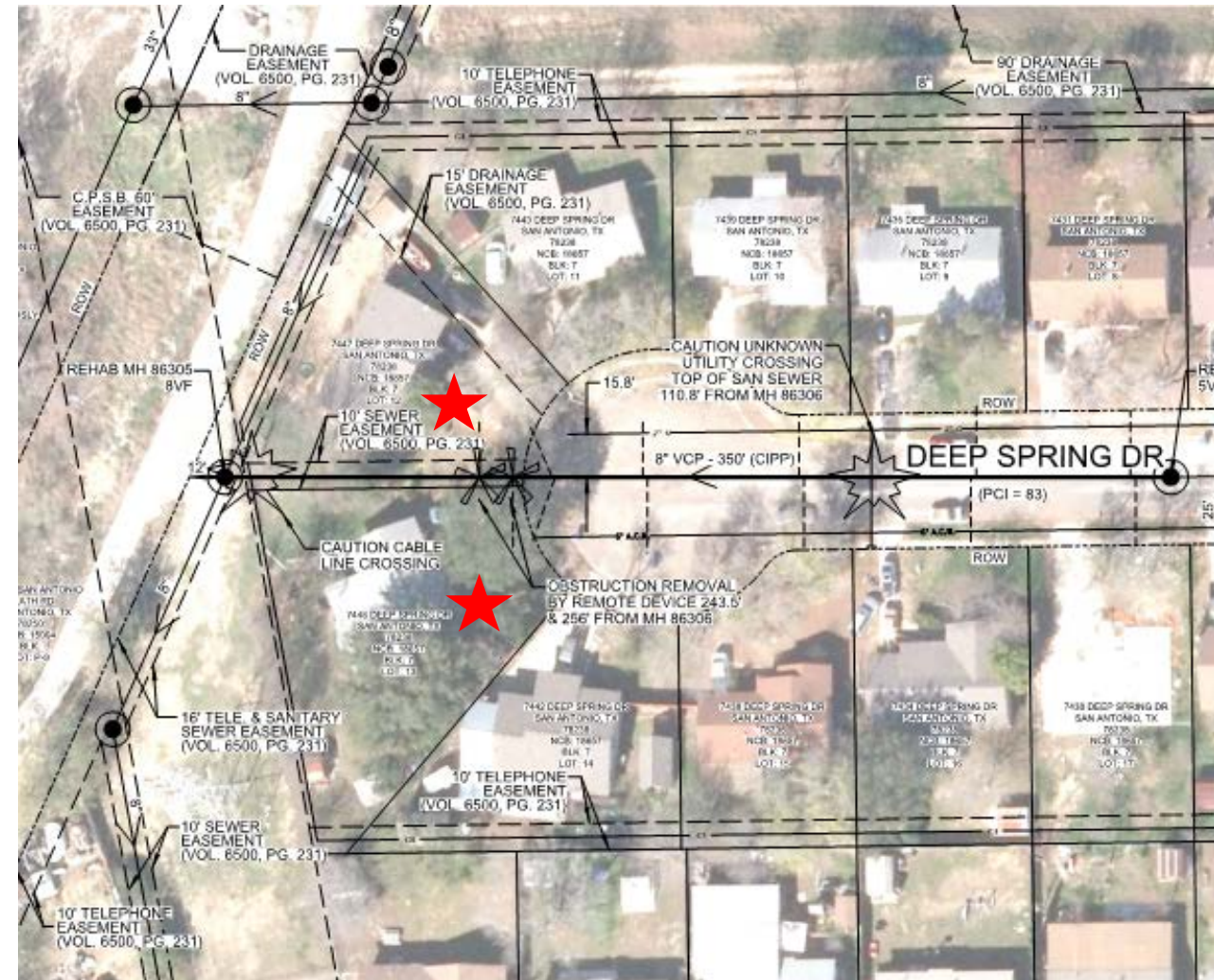
- Project Locations must be completed in the order indicated in the Special Conditions. Order of construction shall be reflected in the project baseline schedule.
- After substantial completion has been achieved for a project location, final completion must be completed within 15 days.
- Submittals can be submitted as soon as receiving notification of contract award after CPMS training (if necessary) has been completed

Project Summary

- 35 Project locations across the city normally consisting of one (1) section of sanitary sewer pipe. Plans were prepared by 5 different Engineering Firms. Refer to Special Conditions for a project list by Firm.
- Right-Of-Entries (ROEs) have been obtained where private property access may be necessary. 35 ROEs are located in the Special Conditions.
- Note that there are special requirements in the ROEs that will need to be followed.

Locations Within COSA Parks

- Leon Creek Greenway (Sheet 35)
- Work is outside of Park ROW within a sewer and CPS easement and COSA ROW.
- Contractor should exercise caution to avoid work on Leon Creek Greenway.
- 2 ROE's have been obtained for two properties adjacent to the existing easement.



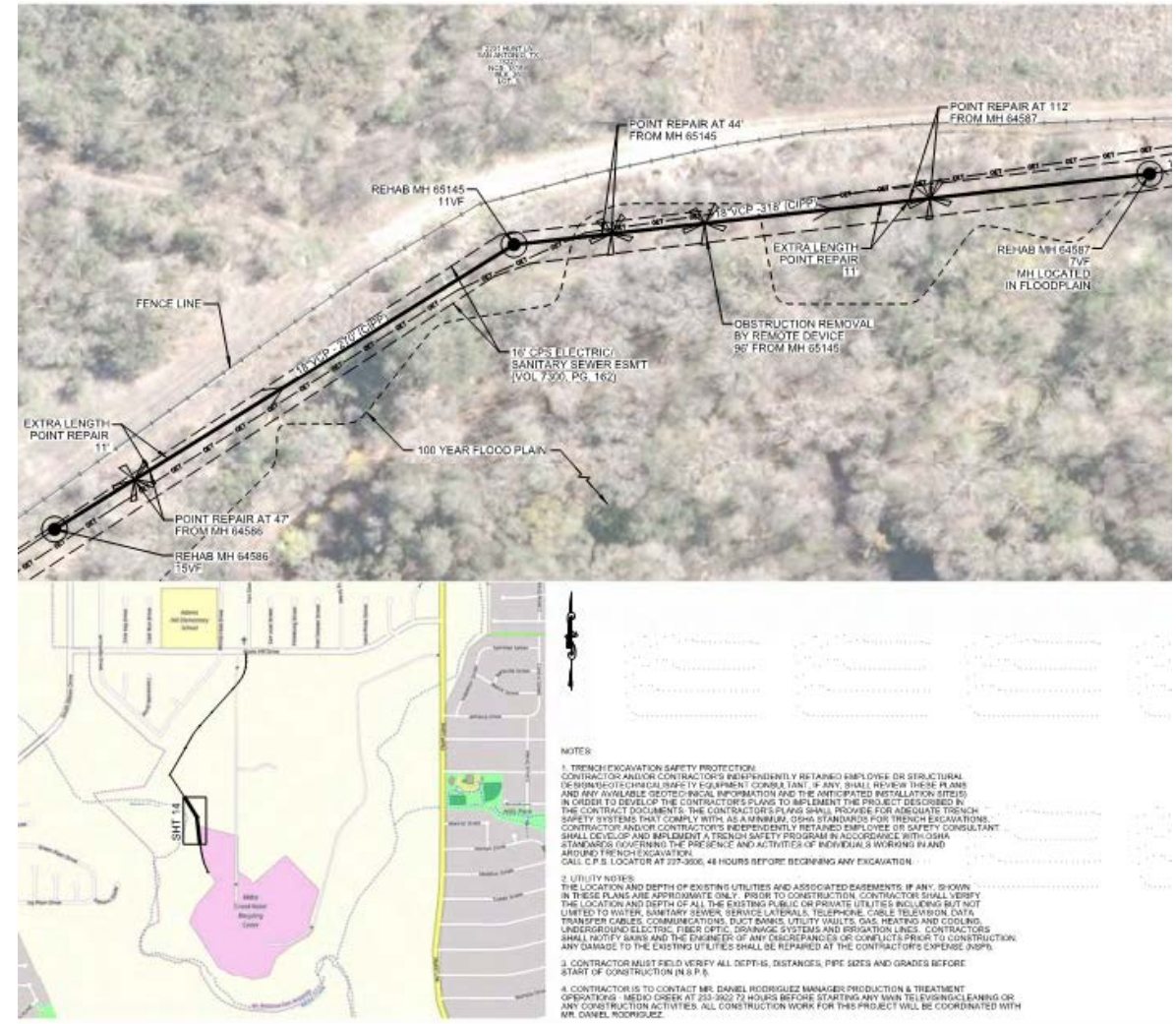
Locations Within COSA Parks

- Brackenridge Golf Course (Sheet 38)
- Contractor is to stay within “Limits of Contractor Work Area” specified on the plans.
- ROE has been obtained from Brackenridge Golf Course.



Medio Creek Treatment Plant

- Sheet 40 is located at the Medio Creek Treatment Plant.
- Contractor is to refer to Note 4 to contact the Manager of Production and Treatment Operations at Medio Creek Treatment Plant prior to starting work.



Locations in TXDOT ROW

- Grissom Road (Sheet 37)
- TXDOT Permit has been obtained for this location.
- 2 ROE's have been obtained for contractor access to manholes.



Locations in TXDOT ROW

- SW Military Drive and Commercial Avenue (Sheet 45)
- TXDOT permit has been obtained for this location.



Project Locations With ROE's



Country Parkway (Sheet 10) – 2 ROE's obtained

Locations With Difficult Access

- Sheets 11-14 have sewer mains located within existing easements along drainage channels or within existing properties.
- ROE's have been obtained for all properties along the sewer main to be rehabilitated for contractor access.
- Contractor will need to coordinate with property owners for access.

Locations With ROE's/Difficult Access



Sheet 11



Sheet 12

Locations With ROE's/Difficult Access

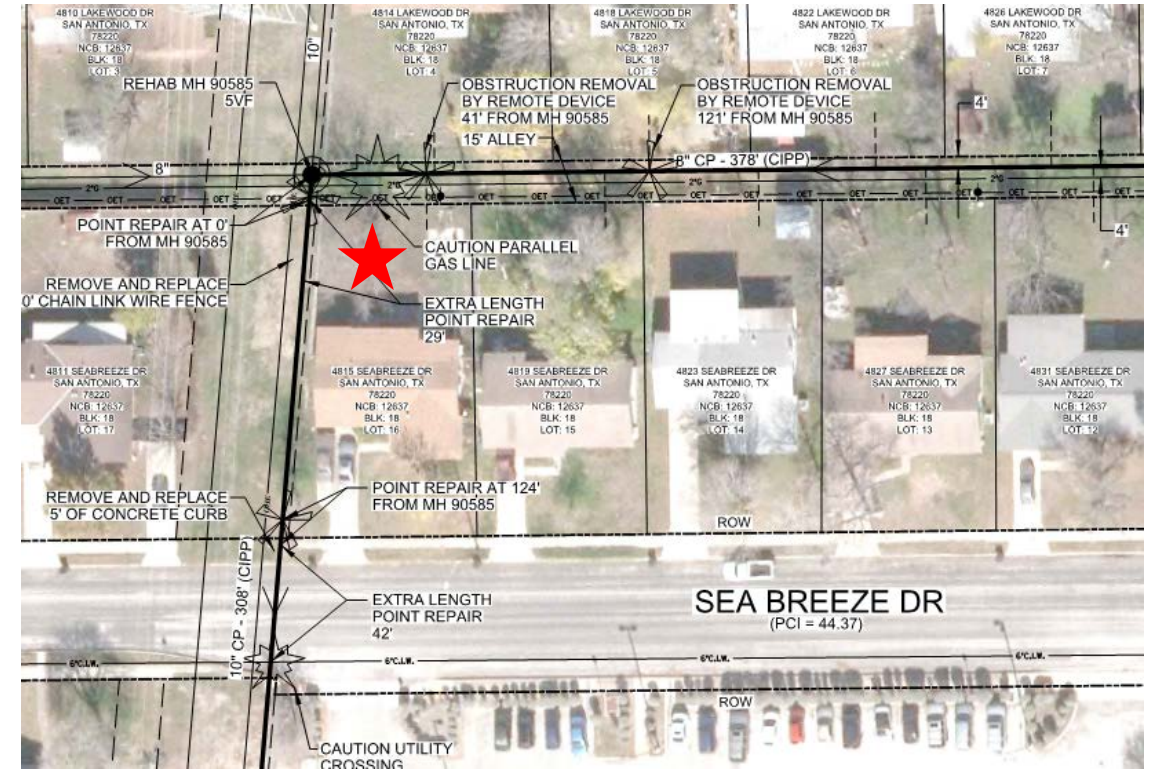
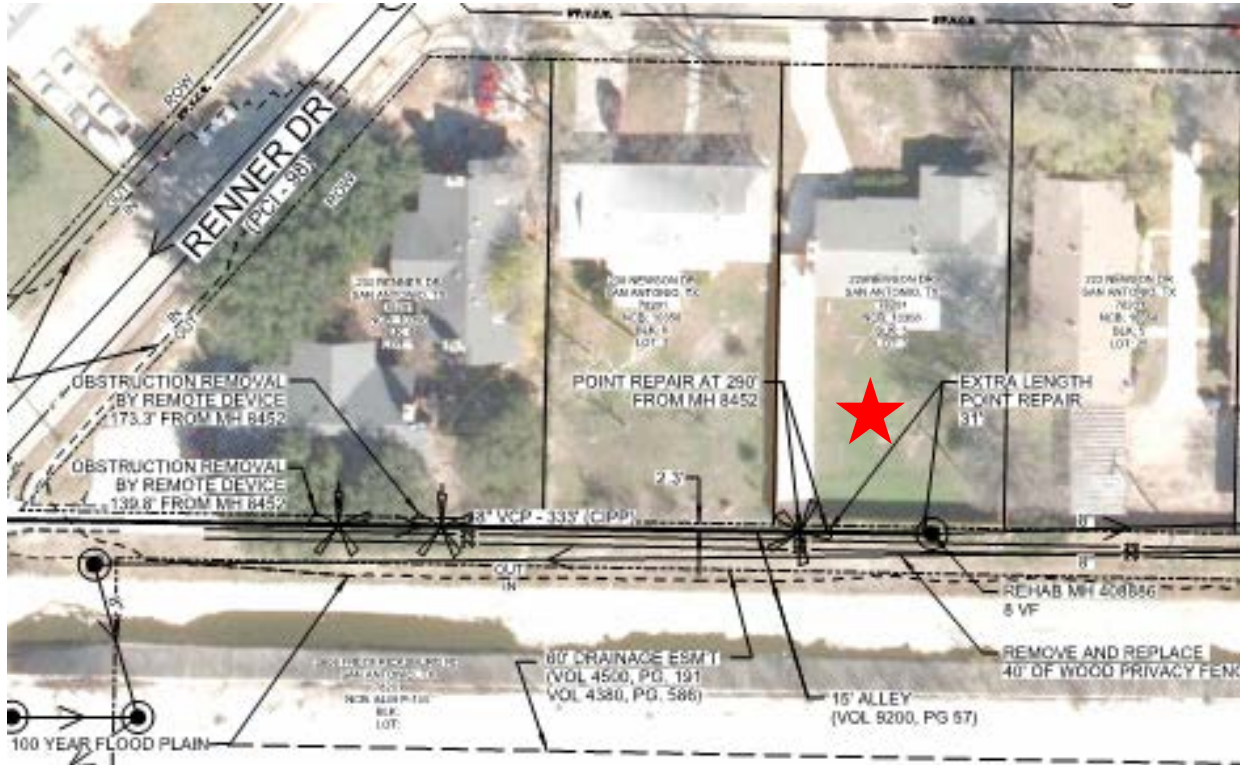


Sheet 13



Sheet 14

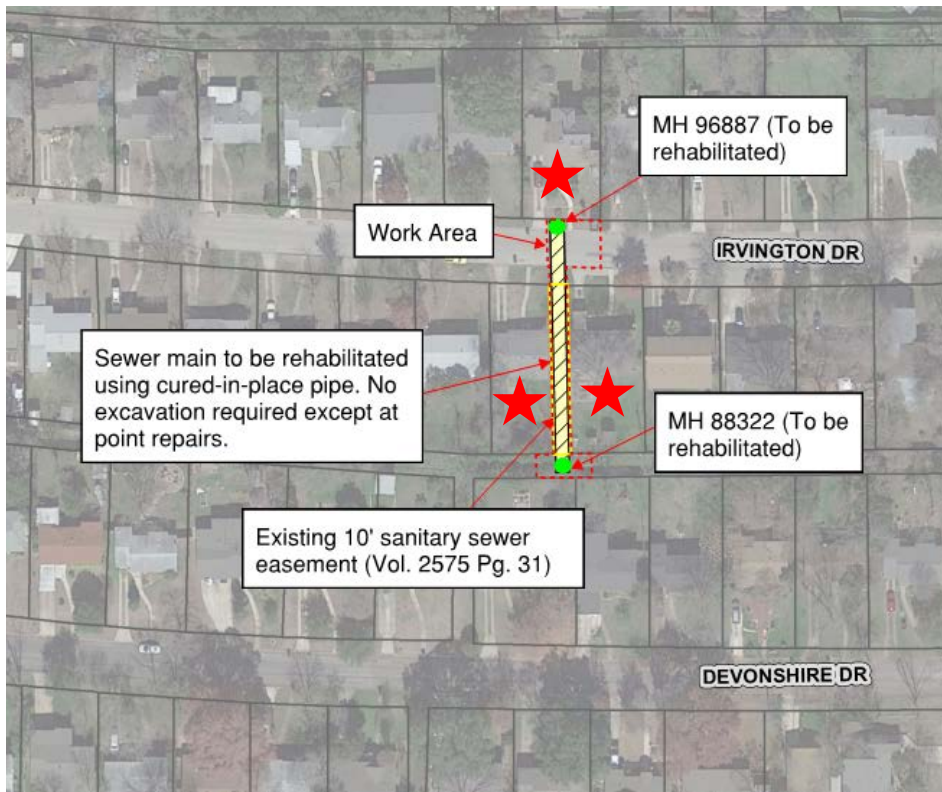
ROE's Near Point Repairs



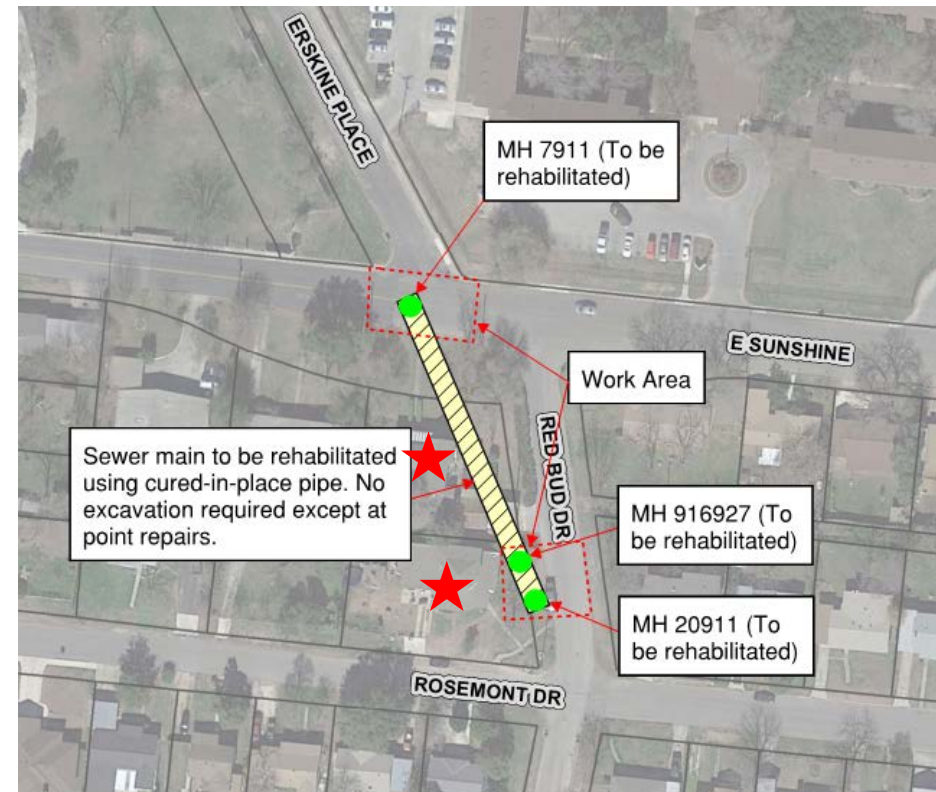
- Sheet 36 – Renner Drive
- ROE obtained for 226 Newson Dr.

- Sheet 42 – Sea Breeze Drive
- ROE obtained for 4815 Seabreeze Dr.
- Sewer main is within CPS easement.

Project Locations With ROE's



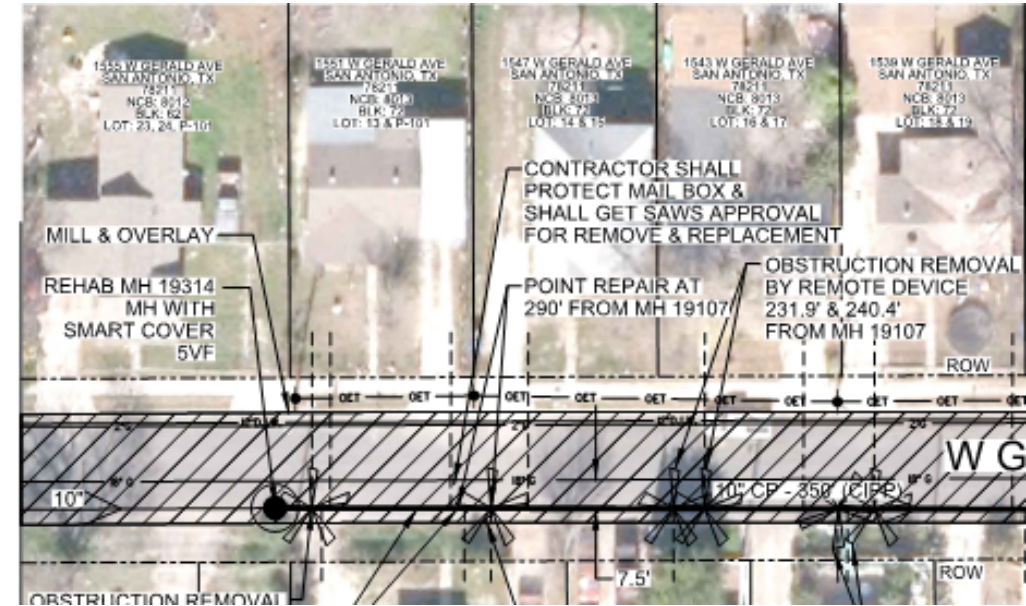
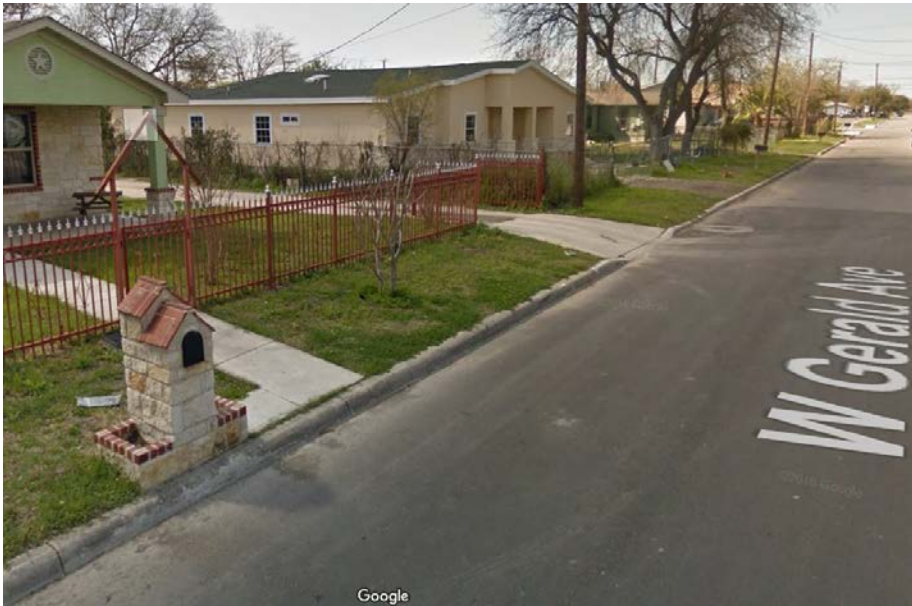
Sheet 55 – 3 ROE's obtained for properties adjacent to the sewer main.



Sheet 57 – 2 ROE's obtained for properties where sewer main is located.

Reconstruction of Masonry Mailbox

- Sheet 43 (W. Gerald Ave.) includes a callout for the contractor to remove and replace mailbox.
- Mailbox is included as Special Specification Item: SS900I Reconstruction of Masonry Mailbox in the bid documents.



Location in COSA Floodplain

- Poplar St. & Menchaca St. (Sheet 62)
- Project location is adjacent to a COSA Drainage Channel.
- Floodplain Development Permit has been obtained for this location.
- ROE has been obtained for 3535 W. Poplar Street.



Project Details

- Pavement repairs, where necessary, will be restored per City of San Antonio pavement repair standards (Commercial Roads – 3” HMAC/12” ATB, Residential Roads – 2” HMAC/10” ATB).
- Pre-Televising is required and Contractor will need to provide notification when there are changes from contract documents.
- Given the nature of sewer rehab, changes should be expected and bid items are intended to address work wherever it is needed.
- Bypass Pumping will be paid for by each Project Location, not each segment.
- Traffic Control Barricades and Signage will also be paid for by each Project Location.

Contract Background

- Prior to commencing work, contractor must submit and receive approval of the following:
 - Contractor's Site Specific Health & Safety Plan and Contractors' QA/QC Plan
 - Bypass plan
 - Traffic control plan
 - Construction Schedule
 - Pre-site video
 - Lease agreement
- There will be one pre-construction meeting.
 - Remaining submittals will be required
- Contractor must submit a Work Progress Schedule within 10 days of NTP and monthly thereafter
- Contractor will be responsible for obtaining additional ROEs

Contract Background

External Agency Permit Requirements

- Contractor to follow requirements identified in permits
- Changes in field that are cited by a CoSA Inspector will require concurrence and approval from the SAWWS Inspector first.
- If contractor wants to work weekends, notification is required 48 hrs. in advance to SAWWS Construction Inspections. Requests should be send to constworkreq@saws.org

Contract Background

- All RFI's, RFP's, submittals, and any other items related to construction must be uploaded and processed via CPMS
- No work can be performed by the contractor unless the cost for that line item is on the contract.
- All traffic control plans must be submitted and approved by CoSA.
- Change orders, if any, will be based on negotiated prices not in the bid proposal
 - Negotiated using RS Means

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

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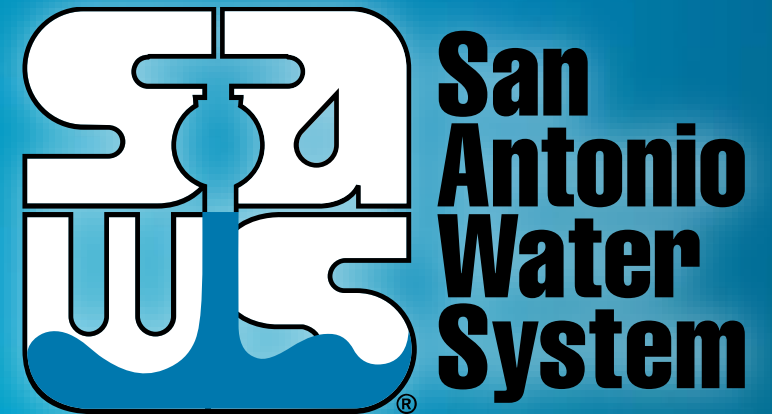
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