

2020 Dead End Water Main Elimination Project

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Engineer of Record - AG3 Group, LLC



**San
Antonio
Water
System**

Non- Mandatory Pre-Bid Meeting

May 11, 2021

MAKING SAN ANTONIO
WATERFUL

The 'WaterFUL' logo features the word 'WATERFUL' in a bold, white, sans-serif font. A small, white, three-dimensional glass filled with blue water is positioned between the 'F' and 'L'. The background of the logo is a cross-section of the earth showing brown soil, green grass, and several blue pipes running horizontally and vertically underground.

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.

Agenda

- General Information
- SMWVB Requirements
- Contract Solicitation Website – Recent Changes
- Vendor Registration
- Key Reminders
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Project Location
- Project Requirements
- Project Overview
- Additional Requirements
- Statement of Bidder's Experience
- Supplemental Conditions
- Special Conditions
- Project Details

General Information

- This is a Non-Mandatory pre-bid meeting
- This presentation and the attendance sheet will be posted to the SAWS website
- Construction services being procured through IFB
- Construction Estimate: \$2,020,971.51
- Calendar Duration: 360 days



Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

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





Accepted SMWB Certification Agency

- **South Central Texas Regional Certification Agency**

(Includes the Texas Historically Underutilized Business “HUB” Program, MBE, WBE, SBE)

Minimum Qualifications for SMWB 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 SMWB Program Manager with the scopes of work you are seeking. You will receive lists of local SMWB-certified firms to contact.

- **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. 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

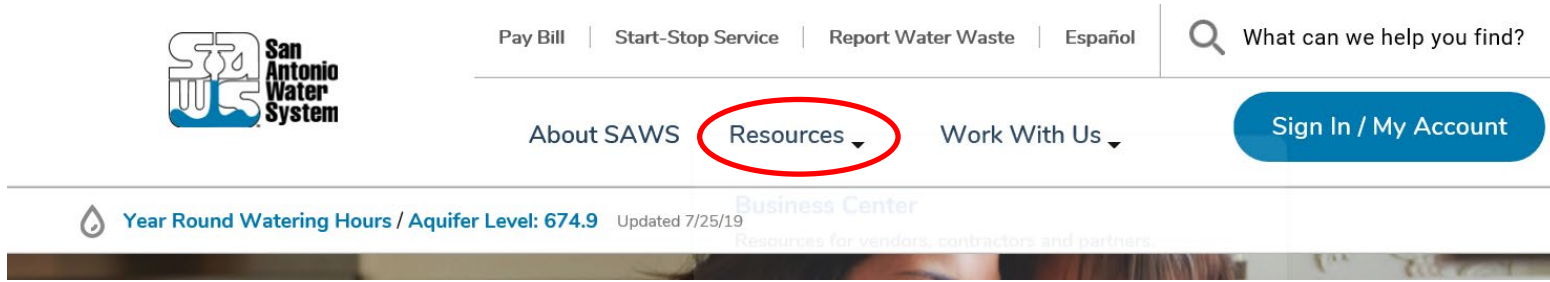
<https://saws.smwbe.com>



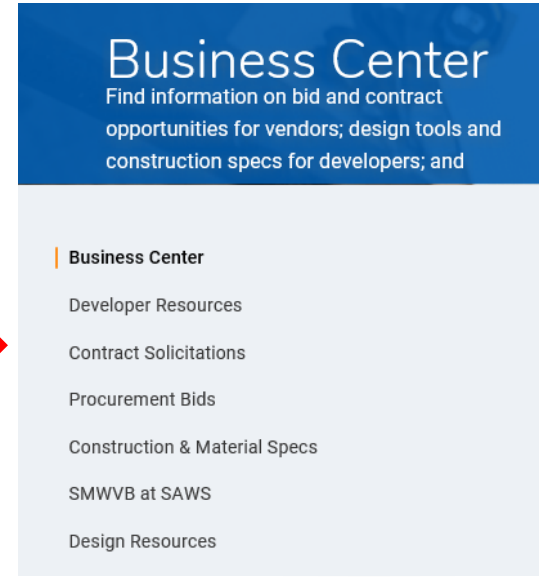
The screenshot shows the homepage of the San Antonio Water System's Subcontractor Payment & Utilization Reporting System. The page features a blue header with the San Antonio Water System logo, a "OUR MAIN SITE" link, and a "CONTACT SUPPORT" button. The main content area has a background image of industrial 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 description: "Learn how to fully utilize our system with a live trainer" and a "Training" button), "About the System" (with a description: "Learn more about this system and how it works today" and an "Information for Vendors" button), and "Account Access" (with a description: "Lookup Vendor accounts or reset user passwords" and buttons for "Account Lookup" and "Forgot Password"). At the bottom, a footer states: "The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software © Copyright 2018."

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 Data Report






**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 SAWS project engineer, the consultants for this project, or any other SAWS staff up until Board award
- Late bids will not be accepted and will be returned unopened
- Due to the COVID-19 emergency and to protect the health of the public, SAWS is implementing new procedures for the submission of bids
- Bids will be received either Electronically or through Sealed bids
- Electronic bids will be received via the secure SAWS FTP site
- Sealed bids will be received by Contract Administration, 2800 U.S. Hwy 281 North, Tower II, Customer Center Building, via a 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 to SAWS, Bidders should allow sufficient travel time

IFB Schedule

Questions Due

May 14, 2021
10:00am (CST)

Bids Due

June 4, 2021
10:00am (CST)

Answers Posted

May 20, 2021
4:00pm (CST)

Board Award

July 2021

Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
 - All items due with the bid
- Double check all mathematical calculations and verify all extensions
- Addendums are acknowledged on the Bid Proposals
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed
- References and contact information must be verified prior to submitting bids
- A Baseline Schedule should be part of the Bid Packet with an assumed NTP date of **July 26, 2021**

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

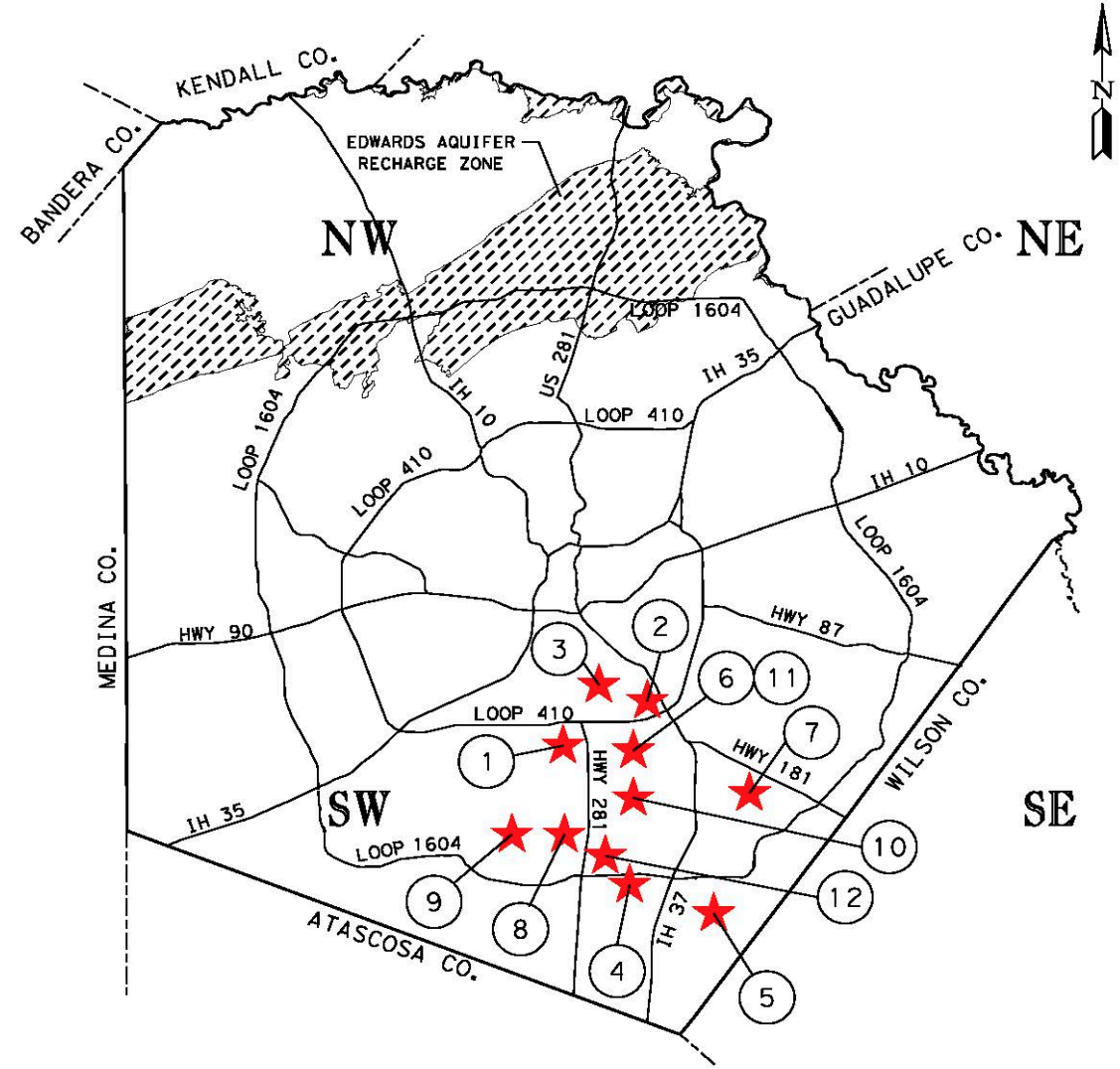
- Insurance requirements are found in Section 5.7 of the GCs
 - Pollution Liability and Installation Floater is required
 - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award

Contact Information

Contact Name	Title	Telephone Number	Email address
Florinda Gonzales	Contract Administrator	210-233-3914	Florinda.Gonzales@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Project Locations

1. Santa Rita St. & Elko Rd.
2. Spur 122 (S. Presa St.) & 410 Access Rd.
3. Spur 122 (S. Presa St.) & Mission Way
4. S. Flores Rd. & Loop 1604
5. Lamm Rd. & Priest Rd.
6. E. Chavaneaux & Espada Rd.
7. Donop Rd. & US Hwy 181
8. Pleasanton Rd. & Laredo Road
9. Pleasanton Rd. near Fowler Street
10. S. Flores Rd. & Lamm Rd.
11. E. Chavaneaux & Private Rd.
12. Brenda Elaine St. & Leal Rd.



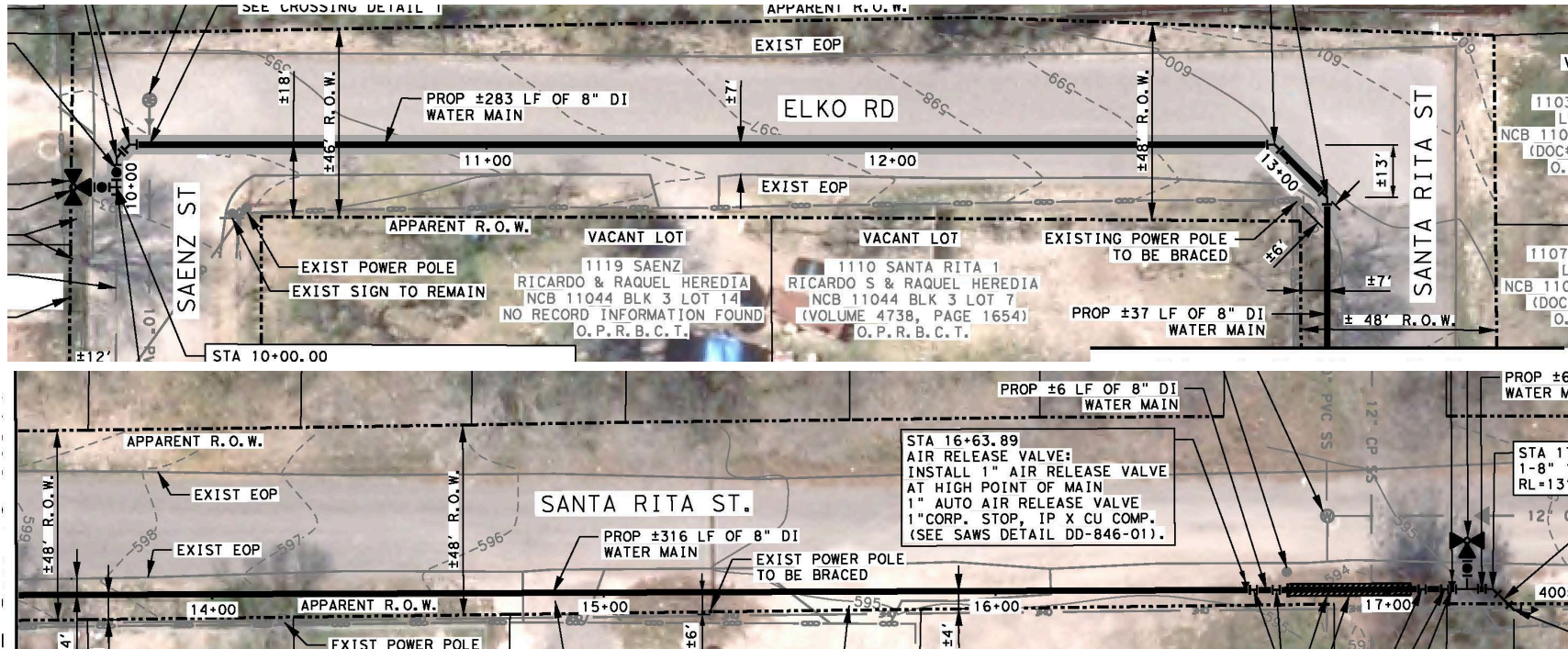
Project Requirements

Special Provisions to the Technical Specifications

- Revision to SAWS Standard Specification Item No. 100 Mobilization
- Revision to SAWS Standard Specification Item No. 3000 Handling Asbestos Cement Pipe
- Revision to SAWS Standard Specification Item No. 9999 Work Sequence

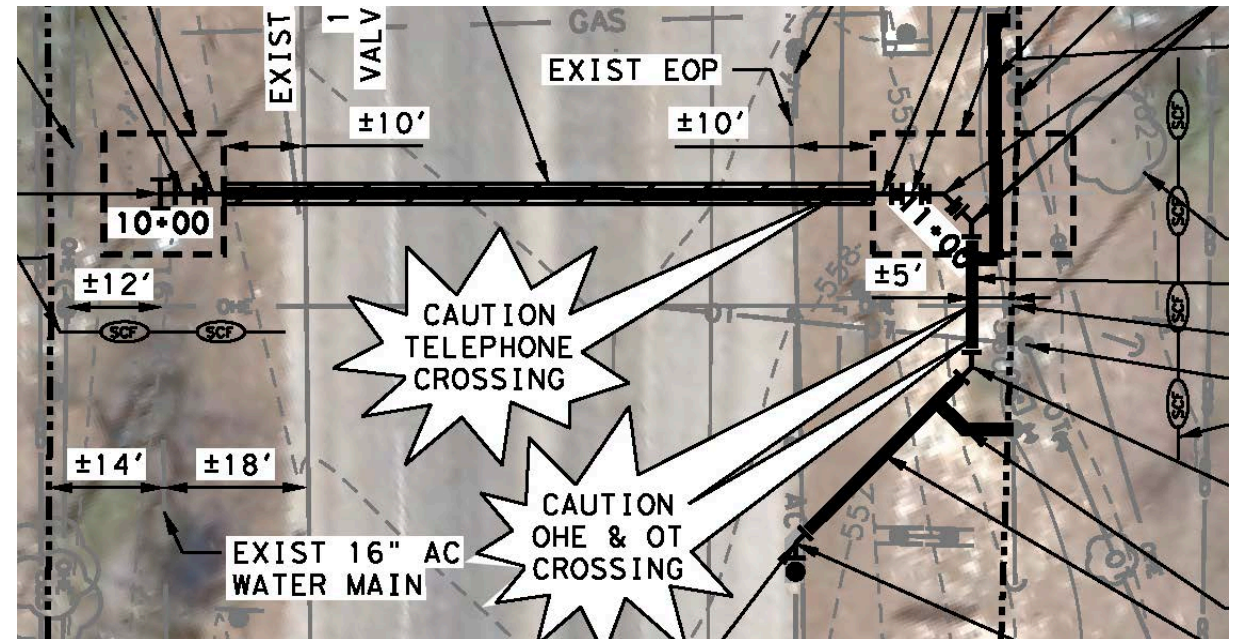
Project Overview

- Site I - Santa Rita Street & Elko Road
 - 735 LF of 8" Ductile Iron Water Main
 - Open-Cut Method
 - CPS Energy Coordination



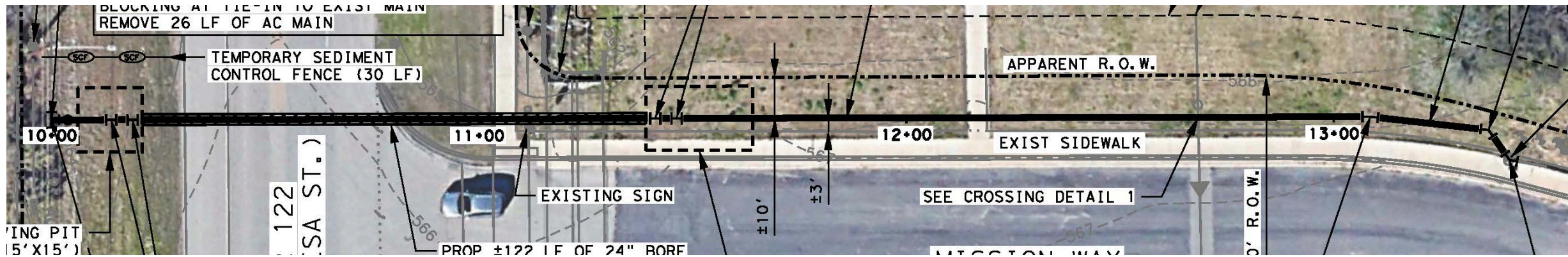
Project Overview

- Site 2 - Spur 122 (S. Presa Street) & 410 Access Road
 - 152 LF of 8" Ductile Iron Water Main
 - Open-Cut & Trenchless Methods
 - TxDOT Right-of-Way
 - VIA Metropolitan Bus Stop Coordination
 - Right-of-Entry Coordination
 - CPS Energy Coordination
 - Tree Protection Plan



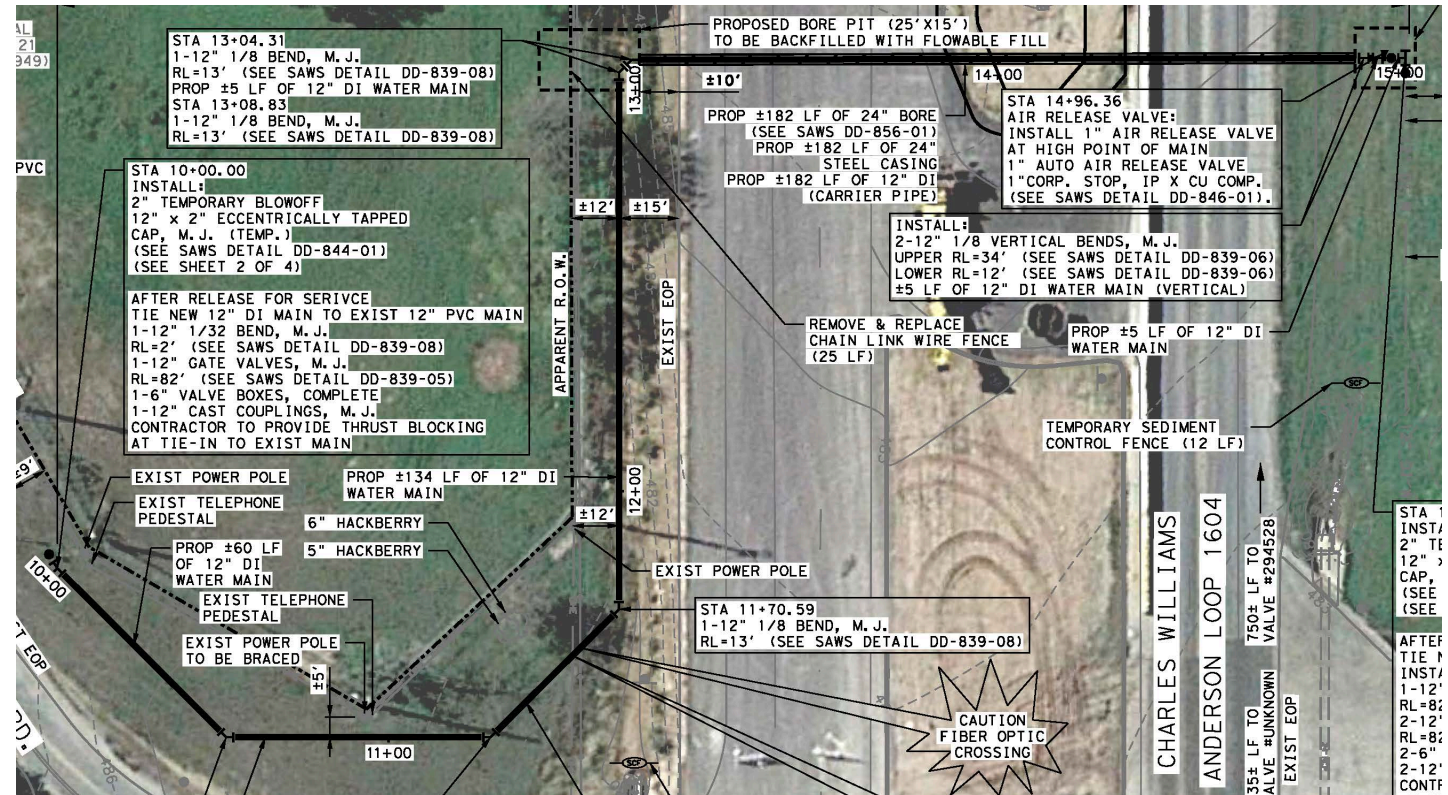
Project Overview

- Site 3 - Spur 122 (S. Presa Street) & Mission Way
 - 345 LF of 8" Ductile Iron Water Main
 - Open-Cut and Trenchless Methods
 - TxDOT Right-of-Way



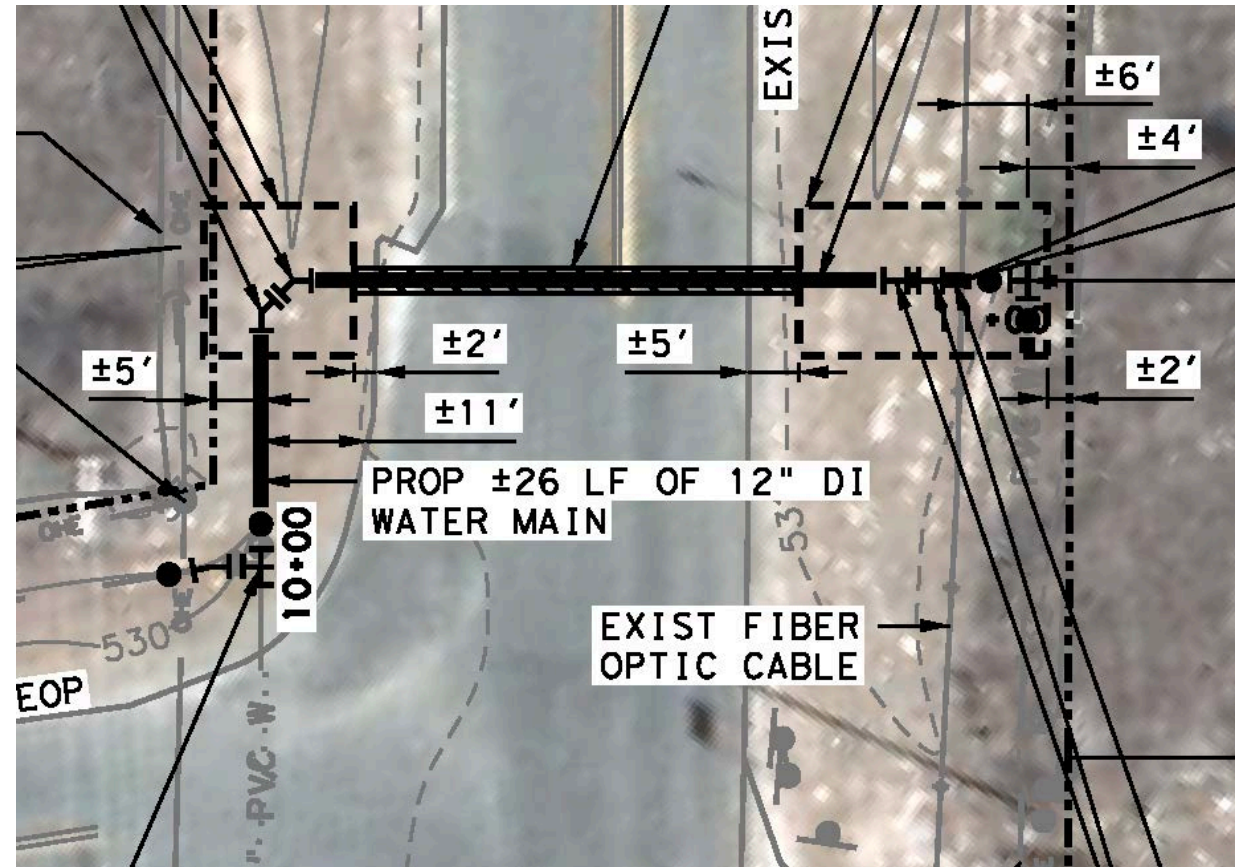
Project Overview

- Site 4 - S. Flores Road & Loop 1604
 - 502 LF of 12" Ductile Iron Water Main
 - Open-Cut Trench & Boring Methods
 - TxDOT Right-of-Way
 - Right-of-Entry Coordination
 - CPS Energy Coordination
 - Tree Protection Plan



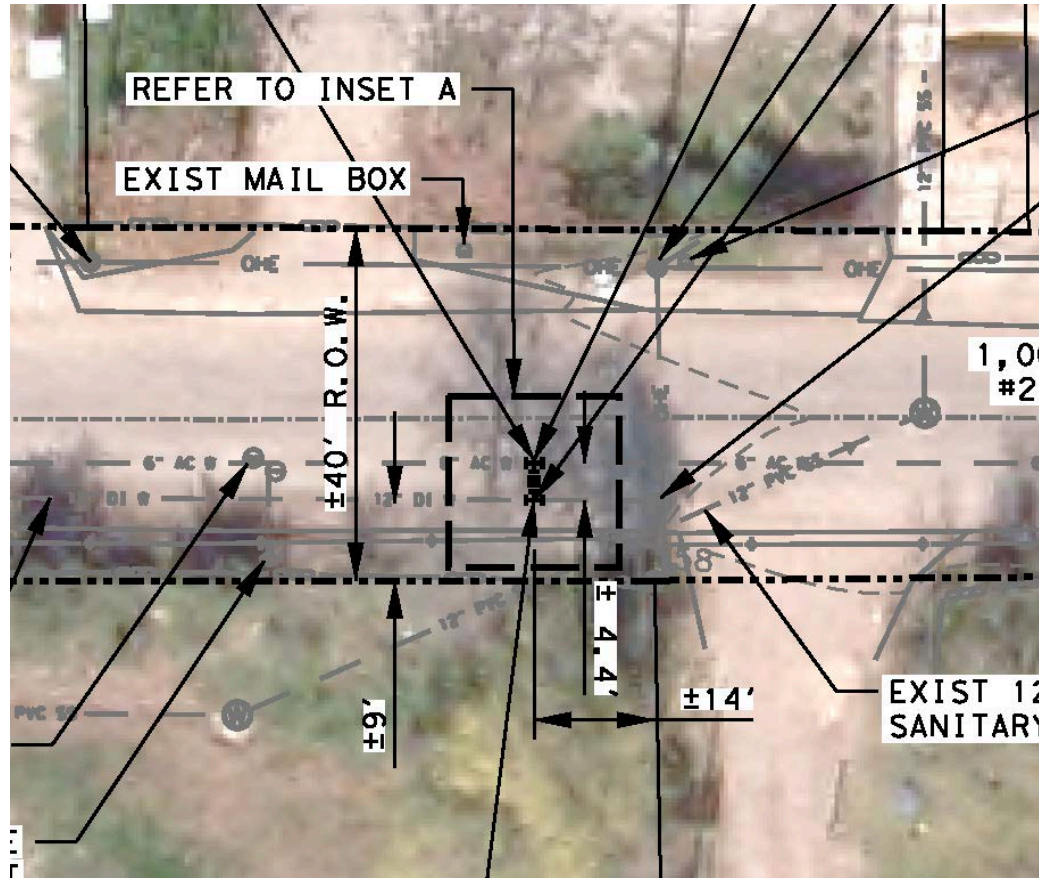
Project Overview

- Site 5 - Lamm Road & Priest Road
 - 104 LF of 12" Ductile Iron Water Main
 - Open-Cut & Trenchless Methods
 - Bexar County Right-of-Way
 - Right-of-Entry Coordination
 - CPS Energy Coordination



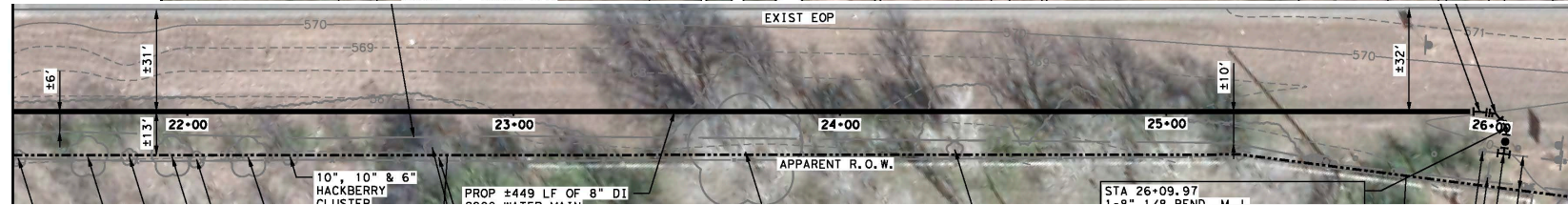
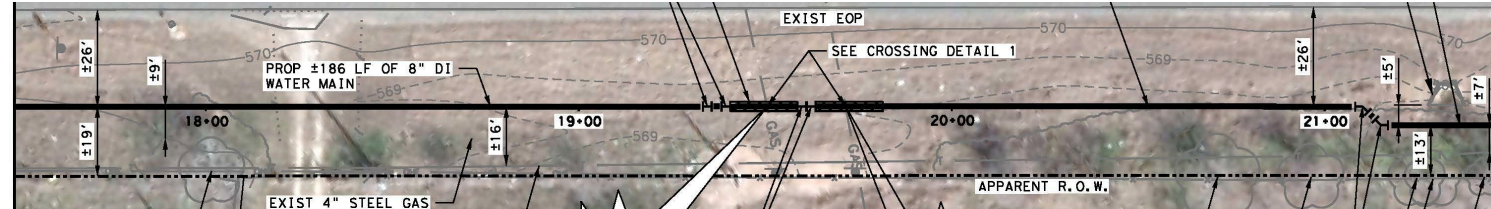
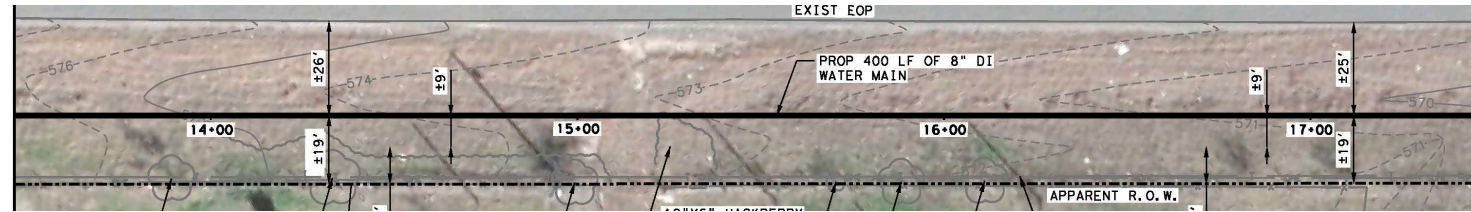
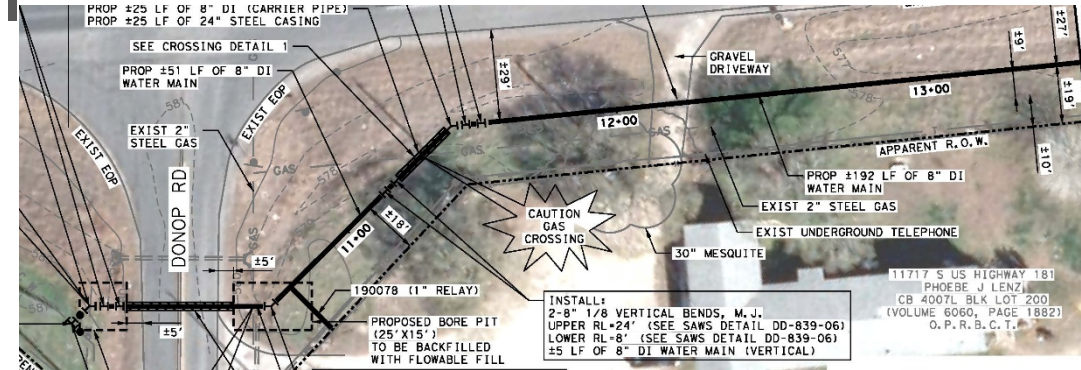
Project Overview

- Site 6 - E. Chavaneaux & Espada Road
 - 5 LF of 6" Ductile Iron Water Main
 - Open-Cut Trench Method



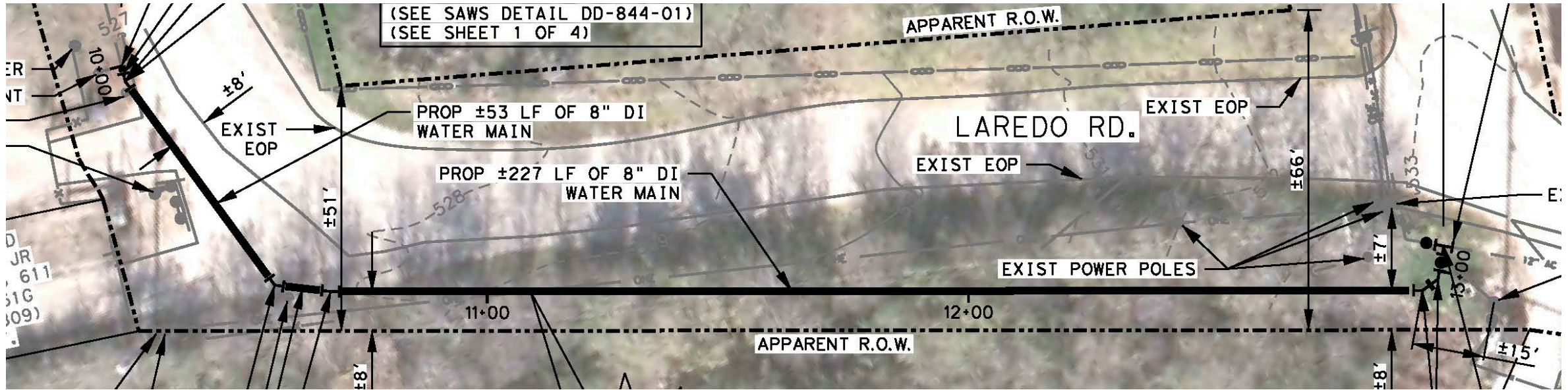
Project Overview

- Site 7 - Donop Road & U.S. Hwy 181
 - 1,618 LF of 8" Ductile Iron Water Main
 - Open-Cut Trench & Boring Method
 - TxDOT Right-of-Way
 - CPS Energy Coordination
 - NuStar & Enterprise Products Coordination
 - Tree Protection Plan



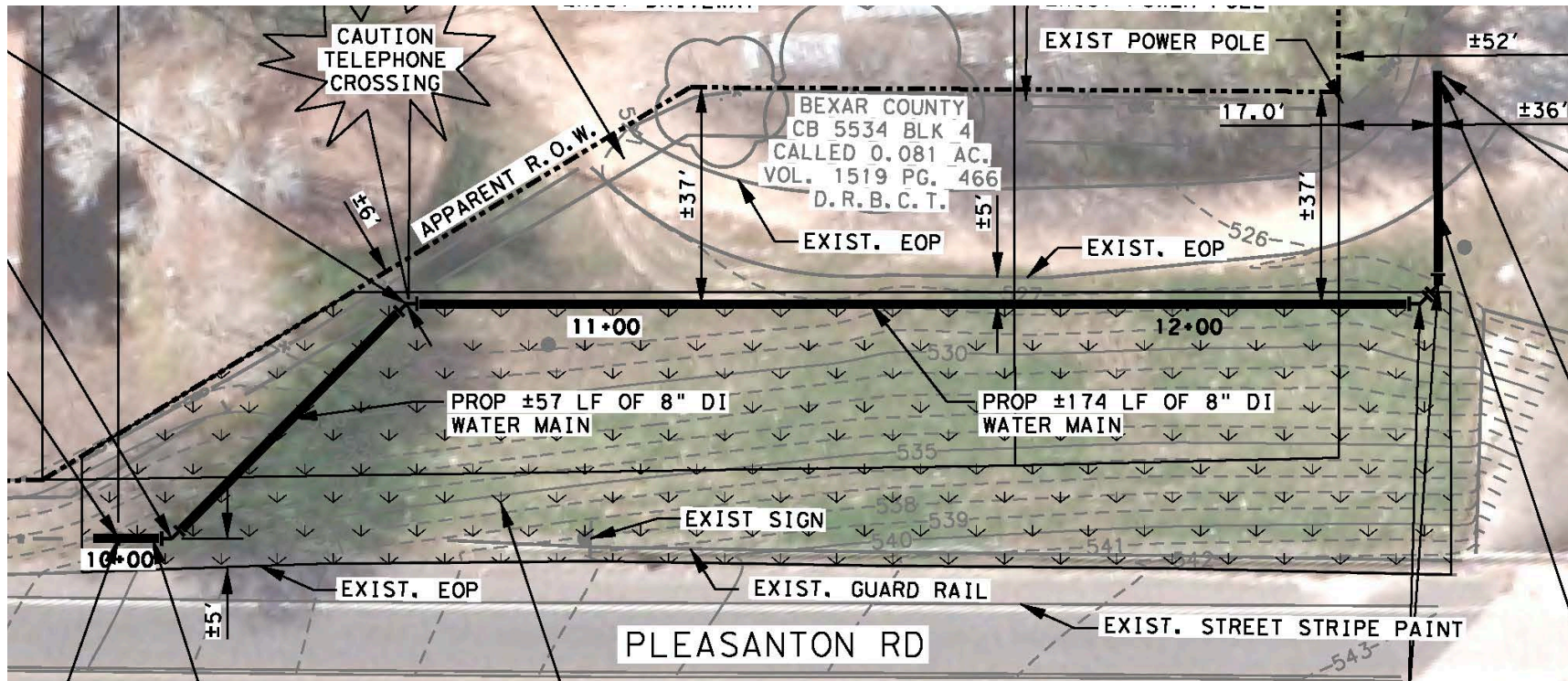
Project Overview

- Site 8 - Pleasanton Road & Laredo Road
 - 305 LF of 8" Ductile Iron Water Main
 - Open-Cut Method



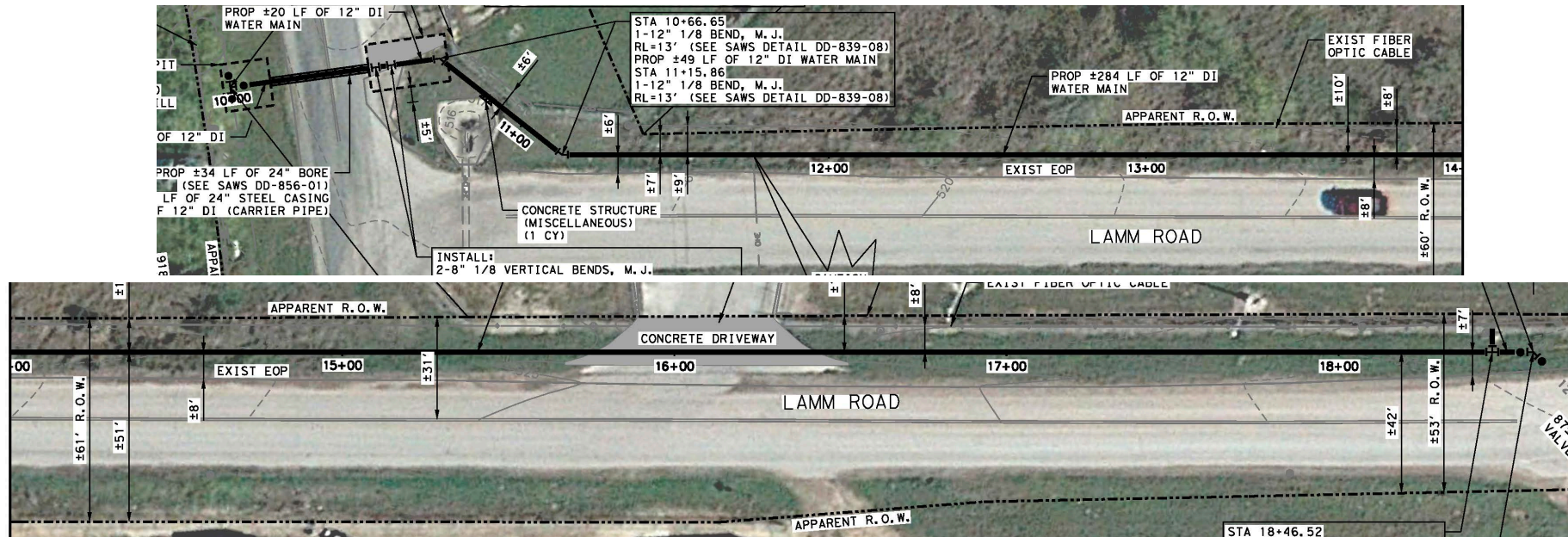
Project Overview

- Site 9 - Pleasanton Road near Fowler Street
 - 283 LF of 8" Ductile Iron Water Main
 - Open-Cut Method



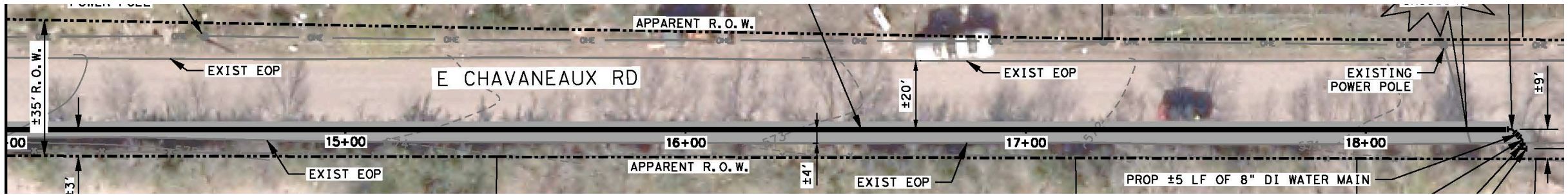
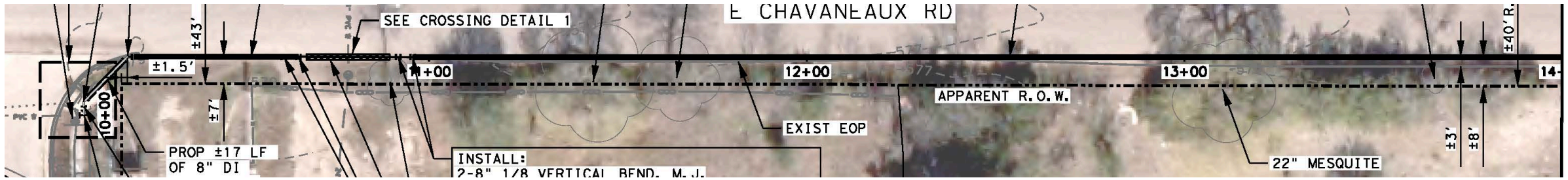
Project Overview

- Site 10 - S. Flores Road & Lamm Road
 - 859 LF of 12" Ductile Iron Water Main
 - Open-Cut & Trenchless Methods
 - Bexar County Right-of-Way
 - Tree Protection Plan



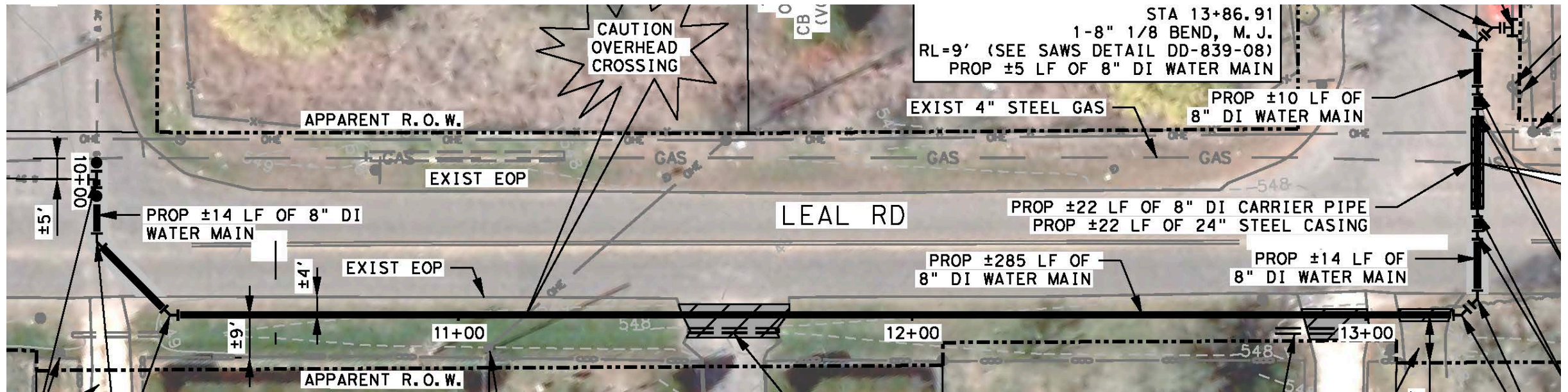
Project Overview

- Site II - E. Chavaneaux & Private Road
 - 850 LF of 8" Ductile Iron Water Main
 - Open-Cut Method
 - Tree Protection Plan



Project Overview

- Site 12 - Brenda Elaine Street & Leal Road
 - 392 LF of 8" Ductile Iron Water Main
 - Open-Cut Method





Required Experience

- Prime Contractor to provide three (3) project references completed in the last ten (10) years for pipeline installed via open cut
- Prime or Subcontractor to provide two (2) project references completed in the last ten (10) years for pipeline installed via jacking / boring / tunneling

Required Experience

- Combination of Project references must include construction of 8-inch or larger water pipeline using:
 - A minimum of 2,000 LF of water main installation by open-cut
 - A minimum of 200 LF of water main installation by jacking/boring/tunneling
- Projects shall have been completed in urban setting requiring coordination with residents and businesses, traffic control, pavement restoration, mill and overlay, trench excavation and compaction, and handling and disposal of AC pipe
- Projects included work at multiple site locations and work was performed simultaneously at different locations

Supplemental Conditions

- Contractor shall perform the work with its own organization on at least 40% of the total original contract price
- Baseline Schedule and Statement of Bidder's Experience must be submitted with Bid
- Liquidated Damages of \$585.00 per day

Special Conditions

- Contractor shall notify and coordinate with homeowners, residents, and businesses during construction activities 72 hours in advance
- Do not begin construction on project site or close roads until permits are obtained and traffic control devices are installed
 - Notify SAWS and COSA 14 days in advance of closing streets to through traffic
- Work shall not occur at more than two (2) project locations concurrently.
- Substantial completion for work sites must be achieved prior to working at additional sites

Special Conditions

- SAWWS will provide three (3) Right-of-Entries to Contractor
 - Sites 2 - Spur 122 (S. Presa Street) & 410 Access Road
 - Sites 4 - S. Flores Road & Loop 1604
 - Sites 5 - Lamm Road & Priest Road
- Contractor shall contact property owner a minimum of two (2) weeks prior to entry onto the property
 - Dates and anticipated time durations of construction activities

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.

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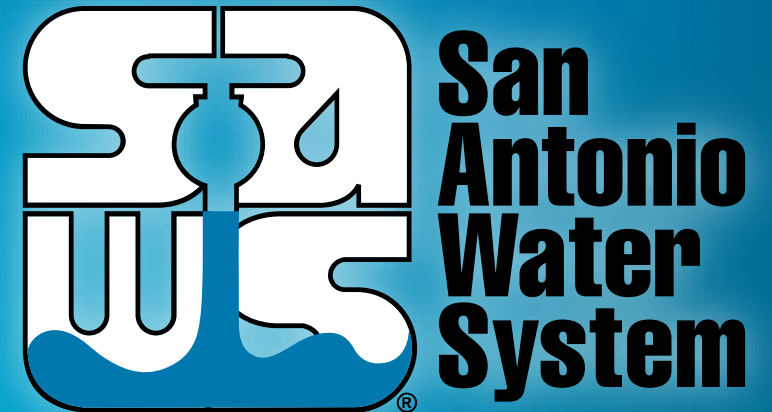
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