

2019 Dead End Water Main Elimination Project

Nathaniel Virdell, P.E.

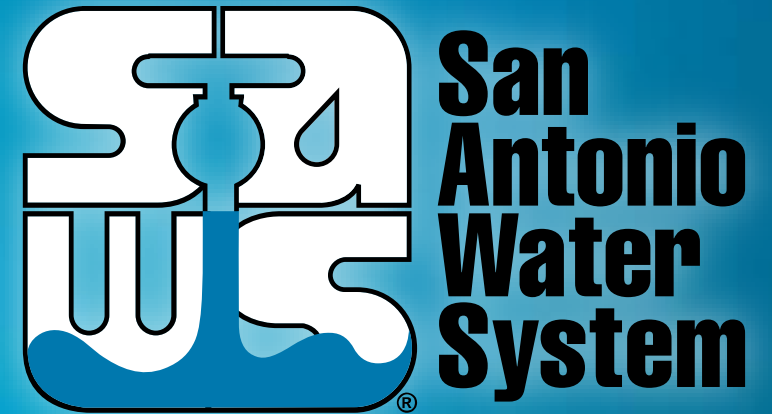
Project Engineer, SAWS

Stella Manzello

Contract Administrator, SAWS

Marisol V. Robles

SMWVB Program Manager, SAWS



Non-Mandatory Pre-Bid Meeting
July 15, 2020

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WATERFUL 

Oral Statements

Oral statements or discussion during the pre-bid meeting will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications for this Project. Changes, if any, will be addressed only via an Addendum.

Meeting Agenda

- General Information
- Solicitation Website
- SMWVB Requirements
- Vendor Registration
- Bid Packet Preparation
- Additional Reminders
- Communication
- IFB Schedule
- Contract Reminders
- Project Overview
- Required Experience
- Coordination
- Contract Requirements
 - Supplemental Conditions
 - Special Conditions

Pre-Bid Meeting

- This is a Non-mandatory pre-bid meeting
- Attendees should sign-in via chat on WebEx and sign-in sheet will be posted on SAWS website
- Key project information:
 - Construction duration is 200 calendar days
 - Construction estimate \$862,000.00
 - Liquidated damages of \$450.00 per day
 - Construction services being procured through Invitation for Bid (low bid) under Texas Government Code 2269

Aspirational SMWVB Goal

Industry	Aspirational SMWB Goal
Construction	20%

The aspirational SMWVB 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, MBE, WBE, SBE)

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% SMWVB 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 SMWVB 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 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: Do I need to include all my subcontractors in the GFEP or just those that qualify towards the SMWVB goal?**

A: All subcontractors need to be included in the GFEP, even those that may not count towards the SMWVB 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>

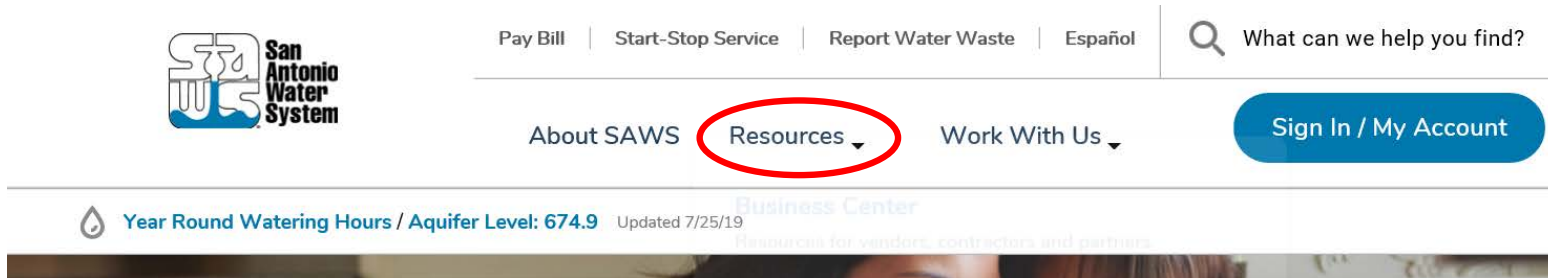


The screenshot shows the homepage of the San Antonio Water System's Subcontractor Payment & Utilization Reporting System. The page features a blue header with the San Antonio Water System logo on the left, "OUR MAIN SITE" in the center, and a "CONTACT SUPPORT" button on the right. The main content area 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 "Training" button), "About the System" (with an "Information for Vendors" button), and "Account Access" (with "Account Lookup" and "Forgot Password" buttons). At the bottom, a footer states: "The Subcontractor Payment & Utilization Reporting System is powered by B2Cover Software © Copyright 2018."

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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



The screenshot shows a project advertisement for a "Non-Mandatory Pre-Bid Meeting" on August 6, 2019. The advertisement includes the following elements:

- Calendar Icon:** A calendar icon with the number 31, indicating the date of the meeting.
- Title:** "Non-Mandatory Pre-Bid Meeting".
- Date:** "10:00 AM, Tuesday Aug. 6, 2019".
- Address:** "San Antonio Water System Customer Service Building, 2800 U.S. Hwy 281 N, San Antonio, Texas 78212; Conference Room CR-C145".
- Notify Me:** A section with a megaphone icon, the text "Notify Me", and "Receive updates sent straight to your inbox." Below this is a blue "Subscribe" button.
- Plan Holders List:** A section with an icon of three people, the text "Plan Holders List", and "View plan holders list." Below this is a blue "View List" button.
- Downloads:** A section with the heading "Downloads" and two entries:
 - Specifications:** "Specifications" (blue link), "Jul. 31, 2019", and "Note: You must be logged in to access this document." A PDF icon is visible to the right.
 - Plans:** "Plans" (blue link), "Jul. 31, 2019", and "Note: You must be logged in to access this document." A PDF icon is visible to the right.

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.



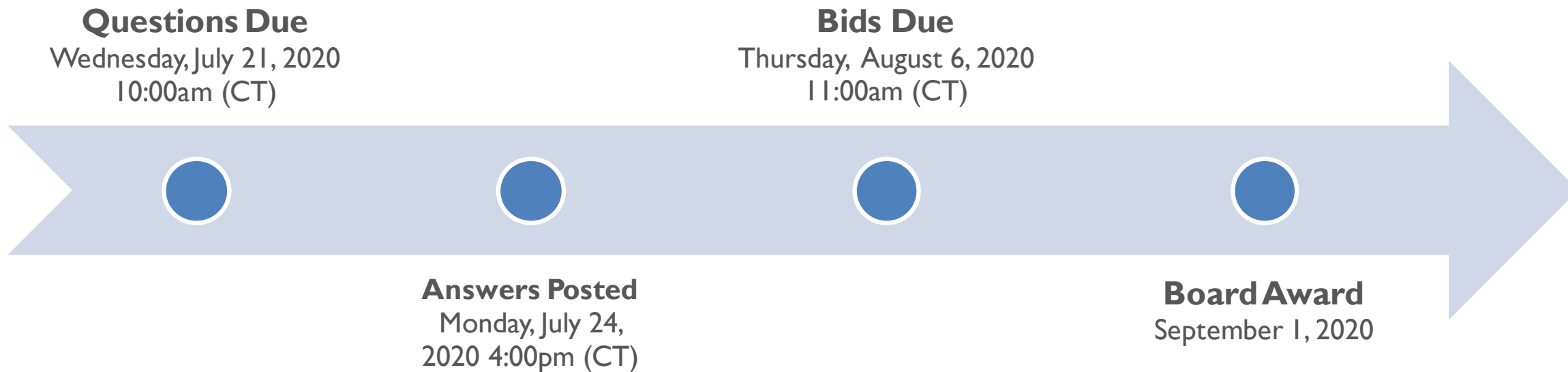
Subscribe

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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.

IFB Schedule



2019 Dead End Water Main Elimination Project



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 do not exceed the percentages allowed
- References and contact information must be verified prior to submitting bid(s)
- A Baseline Schedule should be part of the Bid Packet
- NTP date of September 8, 2020

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 (Continued)

- Insurance requirements are found in Section 5.7 of the GCs
 - Include General Liability for Construction, Pollution Liability, Excess Liability and Installation Floater (in lieu of Builder's Risk).
 - Compliant prior to executing the contract
 - SAWWS will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award

Communication Reminders

- There should not be any communication with the following:
 - ✓ Design Engineer
 - ✓ SAWS Project Manager or Project Engineer
 - ✓ Any other SAWS staff
 - ✓ City Council member or staff
 - ✓ SAWS Board of Trustees
- This includes phone calls, emails, letters, or any direct or indirect discussion of the Bid.

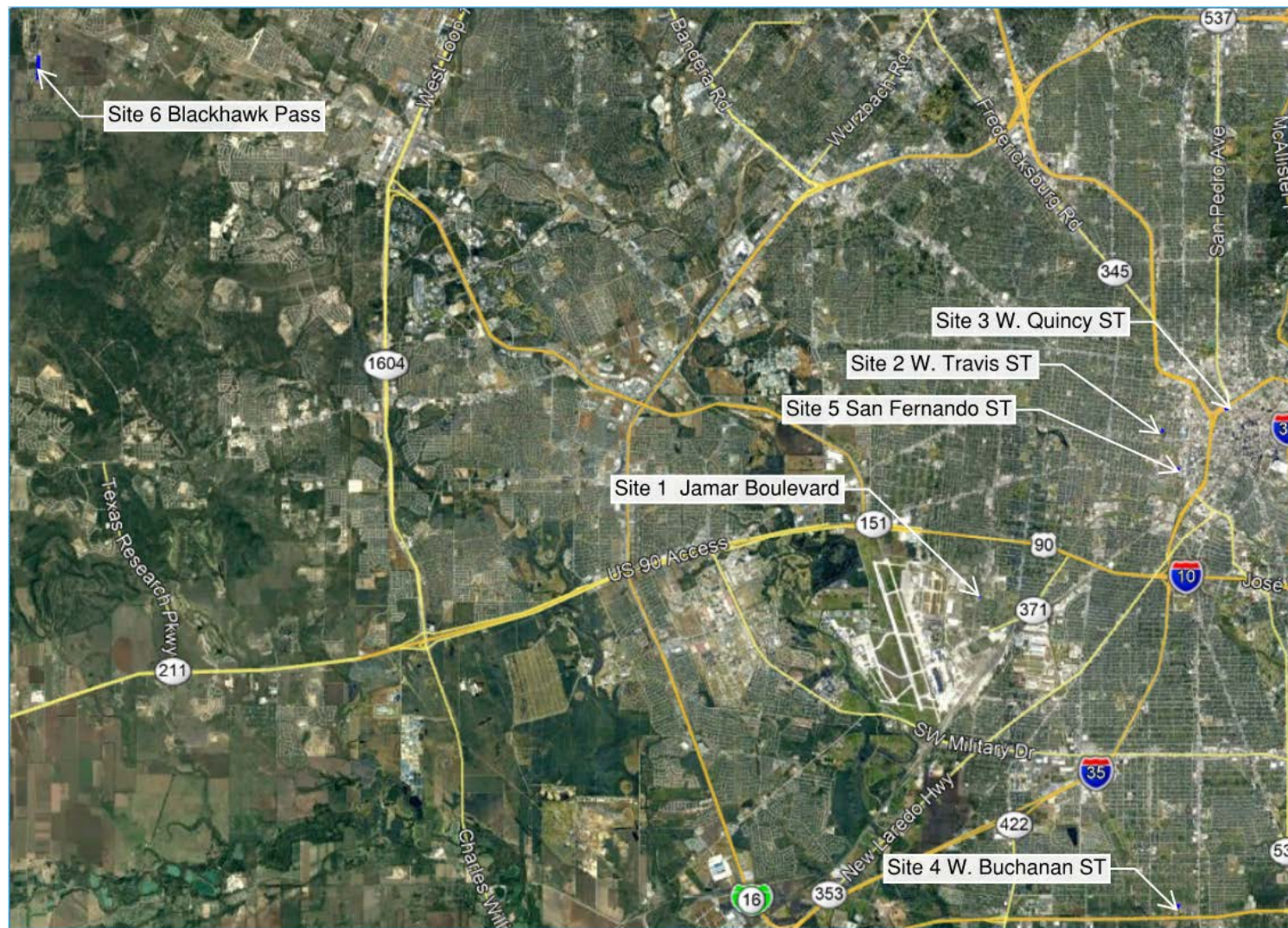
Key Dates - Submission Due Date

- Bids are due no later than
11:00 AM CST Thursday, August 6, 2020
- Follow specific delivery instructions:
 - Deliver to 2800 U.S. Highway 281 North, Customer Service Building
 - Make arrangements if mailing a bid
 - Late responses will not be accepted and will be returned unopened
 - **Due to the COVID 19 situation, SAWS will accept bids electronically**

Contract Reminders

- Contractors must include a “Baseline Construction Schedule” (CPM method) with the Bid Proposal and acknowledged in the Bid Packet Checklist
- Use September 08, 2020 as the NTP date

Project Overview

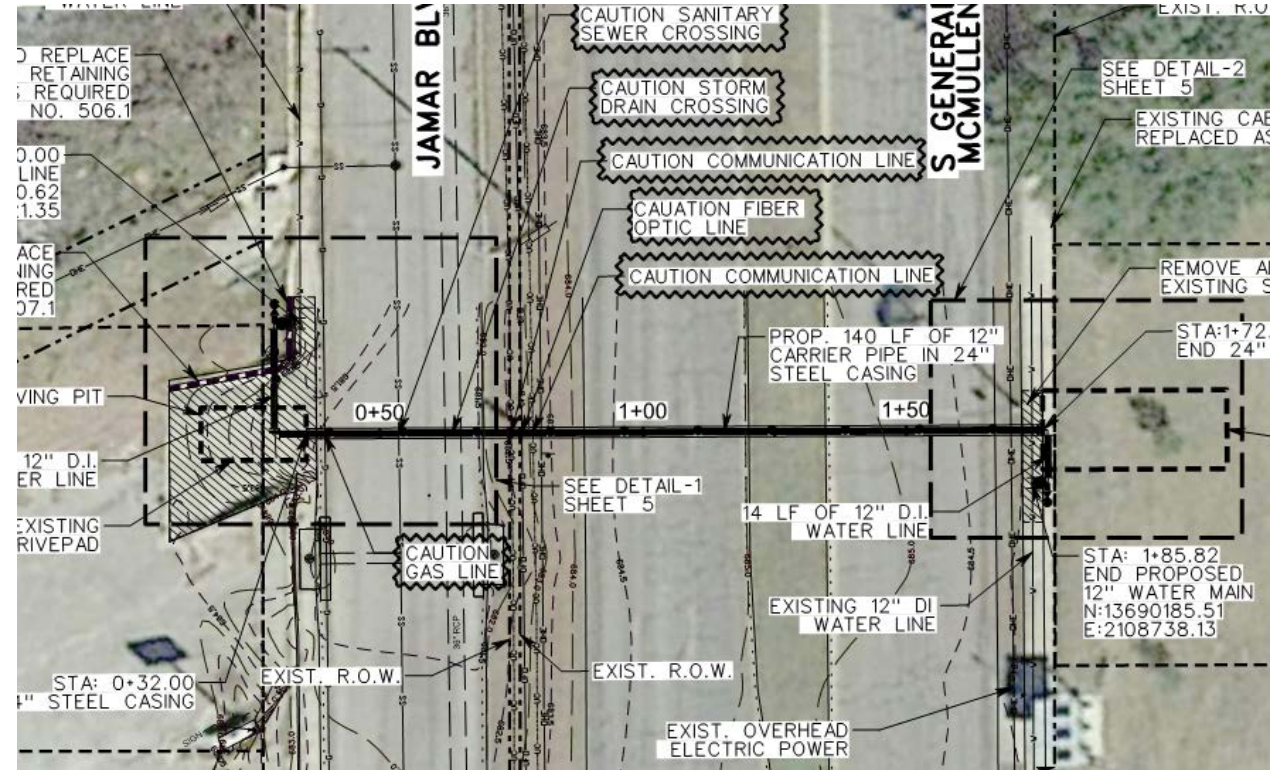
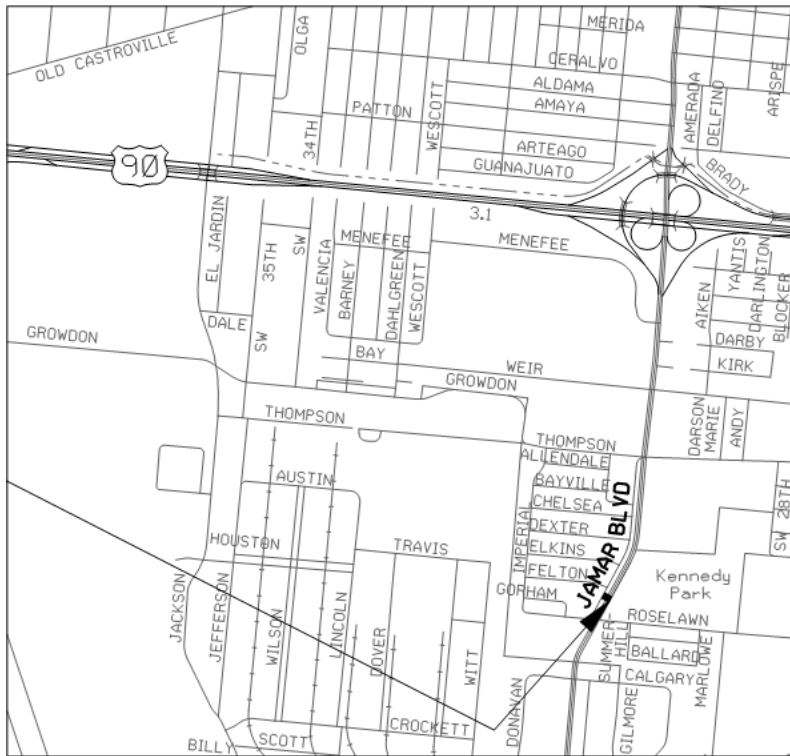


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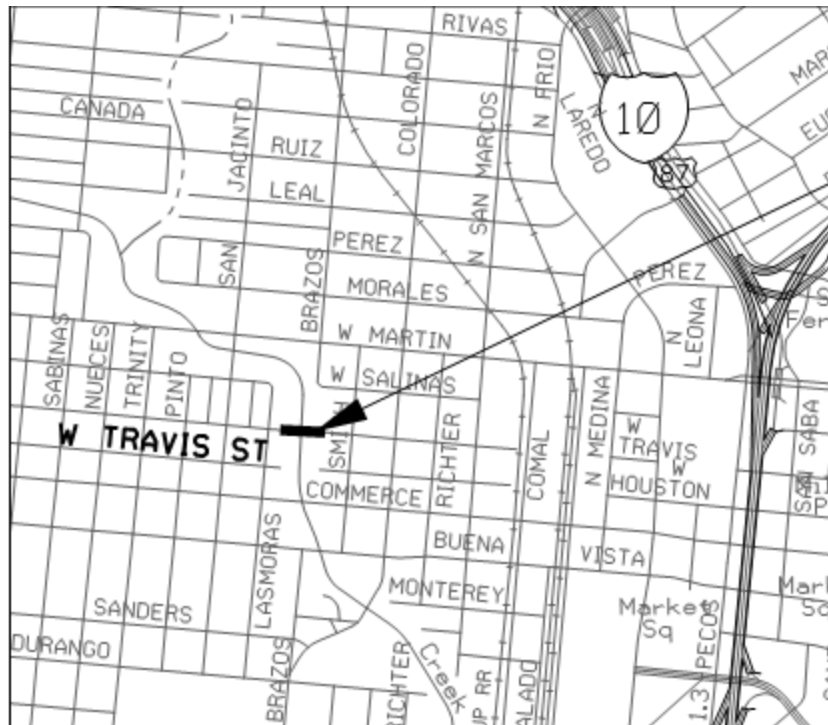
Project Overview

Jamar Boulevard: 140 LF of 12" DI water main by boring method and 50 LF by open cut method



Project Overview

W. Travis Street: 49 LF of 8" HDPE water main by open-cut method and 232 LF of 8" HDPE by HDD



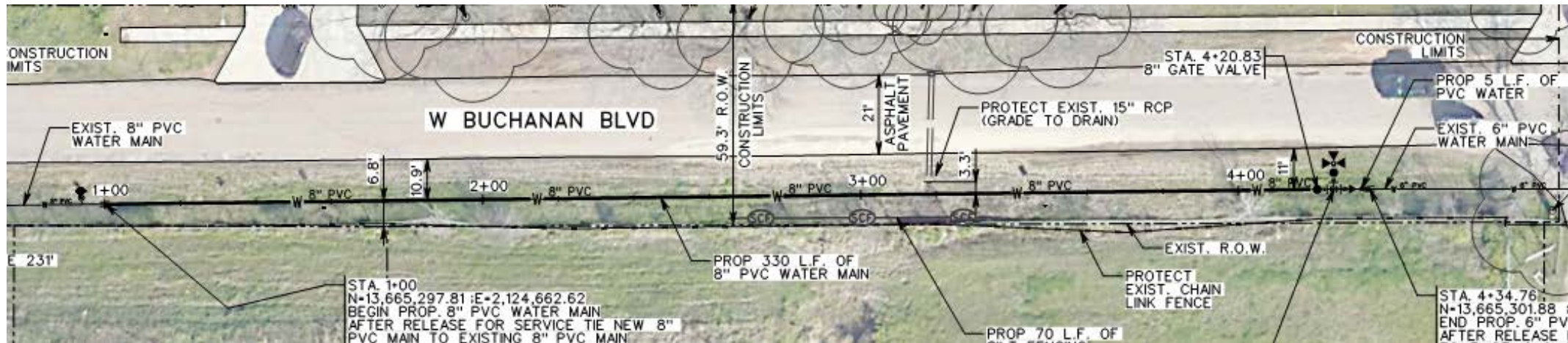
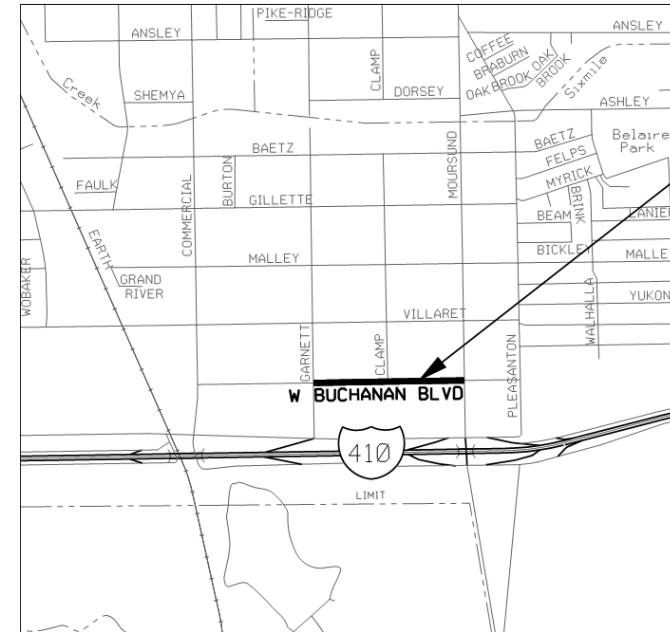
Project Overview

W Quincy Street: 296 LF of 8" PVC water main by open-cut method and 12 LF of 6" DI water main by open-cut method



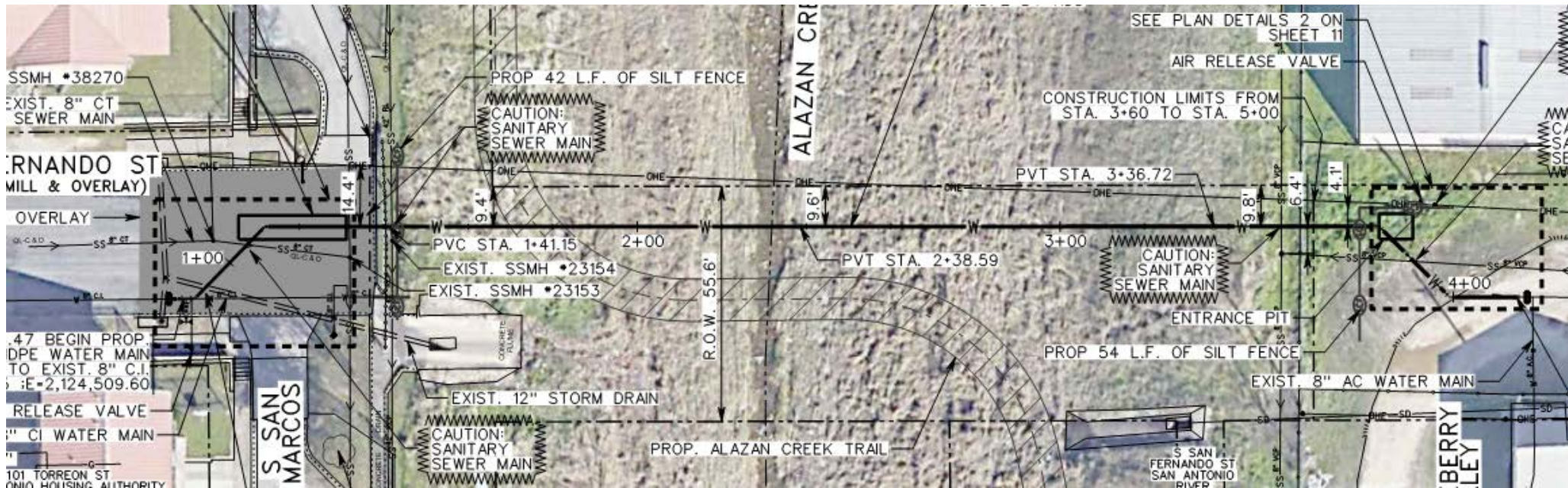
Project Overview

W Buchanan Street: 330 LF of 8" PVC water main and 5 LF of 6" PVC water main by open-cut method



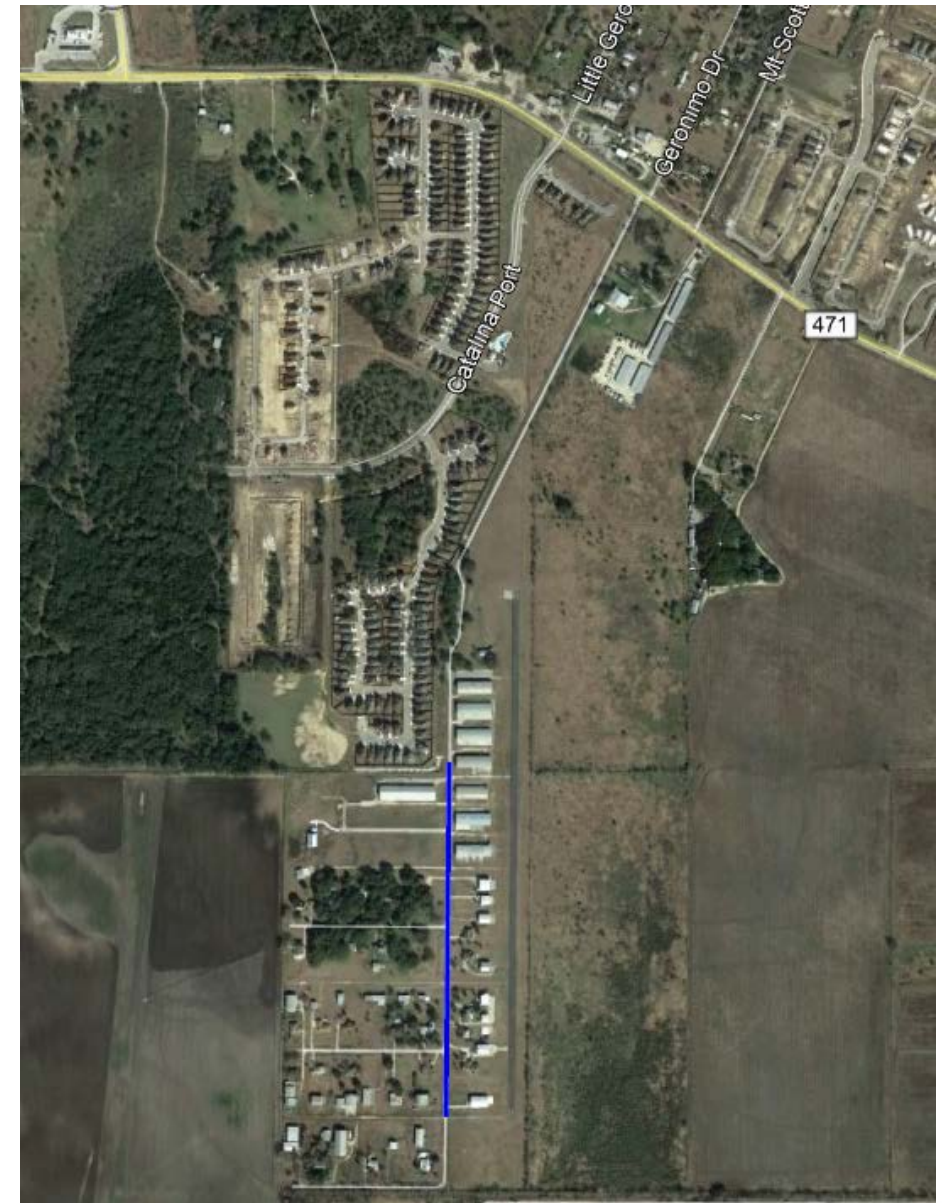
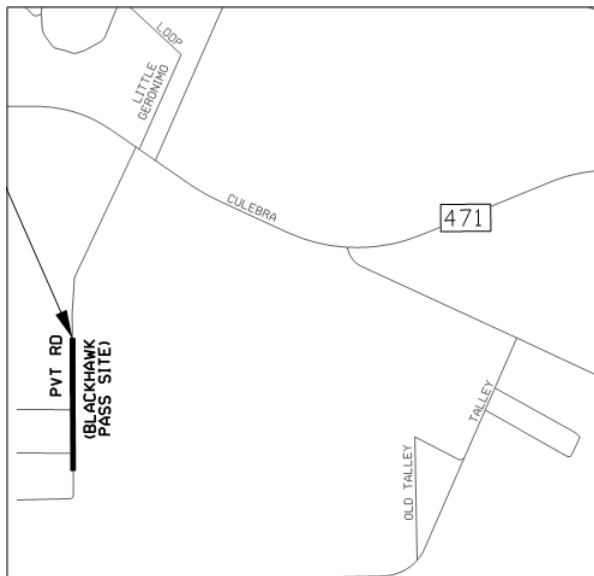
Project Overview

San Fernando Street: 68 LF of 8" HDPE water main by open-cut method and 264 LF of 8" HDPE by HDD



Project Overview

Blackhawk Pass: 14 LF of 3" PVC water main, 837 LF of 8" PVC water main, and 35 LF of 12" PVC by open-cut method.



Required Experience

Bidders to provide six (6) similar projects

- Two (2) open-cut projects (Prime contractor)
- Two (2) jacking/boring/tunneling projects (Prime or subcontractor)
- Two (2) horizontal directional drilling projects (Prime or subcontractor)

Required Experience

The combination of similar projects must include the following:

- Construction of 8-inch or larger pipeline using:
 - A minimum of 2,000 LF of water main installation by horizontal directional drilling (HDD)
 - A minimum of 2,000 LF of water main installation by open-cut trenching
 - A minimum of 200 LF of water main installation by jacking/boring/tunneling

Required Experience

The combination of similar projects must also include the following:

- Projects shall have been completed in an urban setting requiring coordination with residents and businesses, traffic control, pavement restoration, mill and overlay, trench excavation and compaction, and AC pipe handling and disposal
- Project included work at multiple site locations and work was performed simultaneously at different locations

Contract Requirements – Supplemental Conditions

Key Supplemental Conditions

- Contractor shall perform the work with its own organization on at least 40% of the total original contract price
- Baseline Schedule & Experience must be submitted with Bid
- Liquidated Damages of \$450.00 per day

Contract Requirements – Special Conditions

Key Special Conditions

- Contractor must limit work to public ROW or areas of Right-Of-Entry agreements. Agreements for additional areas must be obtained by Contractor and provided to SAWS
- Coordination and work scheduling required for Alazan Creek pipeline crossings to avoid impacts to ongoing SARA Alazan Creek Trails Project
- Work shall not occur at more than 2 work sites concurrently. Substantial completion for work sites must be achieved prior to working at additional sites

Contact Information

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

QUESTIONS?

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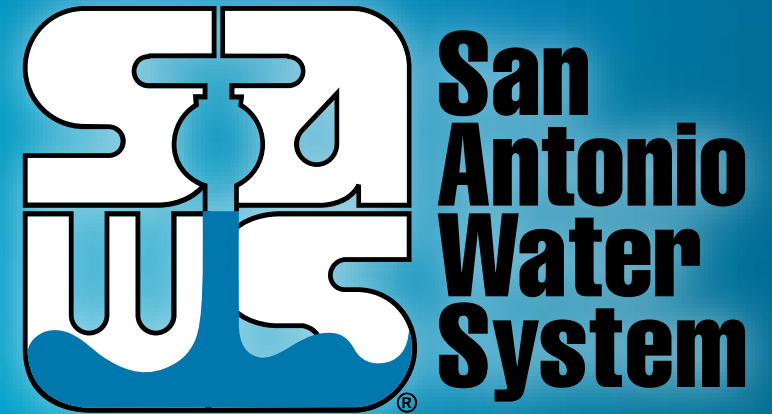
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