

Rainbow Hills Water Main Replacement Project

Nathan Virdell, P.E.,

Project Engineer – Plants & Major Projects

Roxanne Lockhart

Contract Administrator – Contract Administration

Diana Woltersdorf

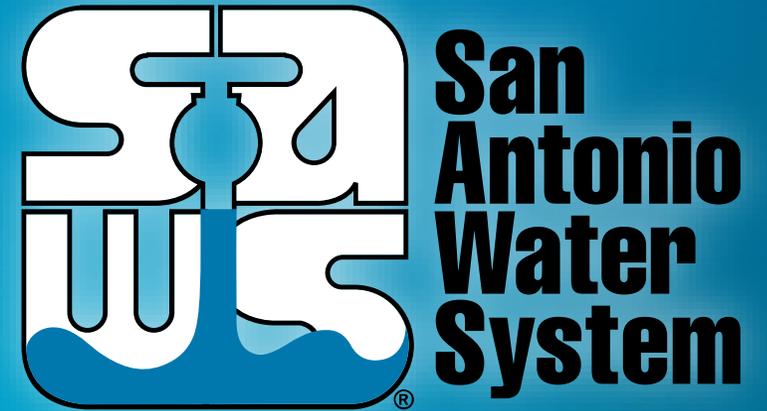
Manager – Contract Administration

Marisol V. Robles

SMWVB Program Manager

KW Chan, P.E.,

Engineer of Record – Unitech Consulting Engineers, Inc.



Non-Mandatory WebEx Pre-Bid Meeting

September 1, 2021

MAKING SAN ANTONIO
WATERFUL

The "Waterful" logo graphic consists of the word "WATERFUL" in a bold, white, sans-serif font. The letter "F" is replaced by a white outline of a glass filled with blue water. The logo is set against a background of a cross-section of the earth showing brown soil, green grass, and several blue pipes running horizontally and vertically.

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, and Woman-Owned Business (SMWB Requirements)
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Key Reminders
- Temporary Bid Opening Instructions
- Contact Information
- Technical Information

General Information

- Non-mandatory pre-bid meeting
- Attendees should sign-in via chat on WebEx
- Presentation has been posted on SAWWS website along with the sign in sheet.
- A geotechnical data report has been posted to the SAWWS website. A disclaimer form is required.
- Construction services being procured through low bid
- Construction Estimate: \$4,676,125.00
- Calendar Days: 400 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**
 - MBE, WBE, SBE (Includes “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

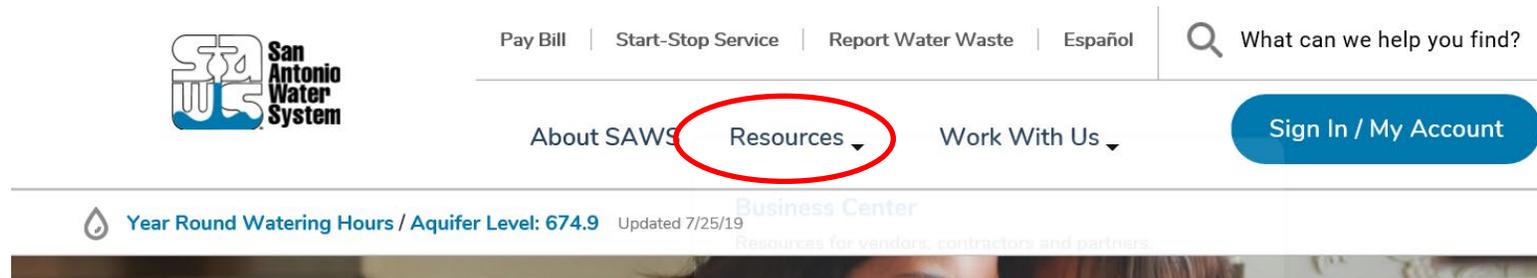
<https://saws.smwbe.com>



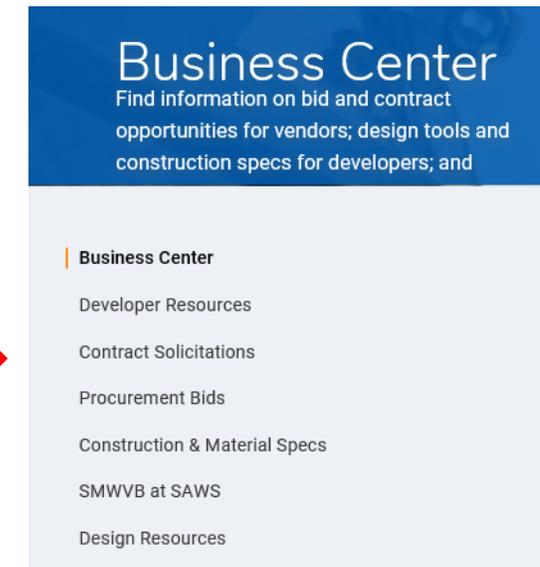
The screenshot shows the homepage of the San Antonio Water System's Subcontractor Payment & Utilization Reporting System. The page features a blue header with the San Antonio Water System logo on the left, a link to "OUR MAIN SITE", and a "CONTACT SUPPORT" button. The main content area has a background 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" (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."

Contract Solicitations Website

- To locate the Contract Solicitations website choose Resources



- At the drop down menu choose Contract Solicitations.



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.



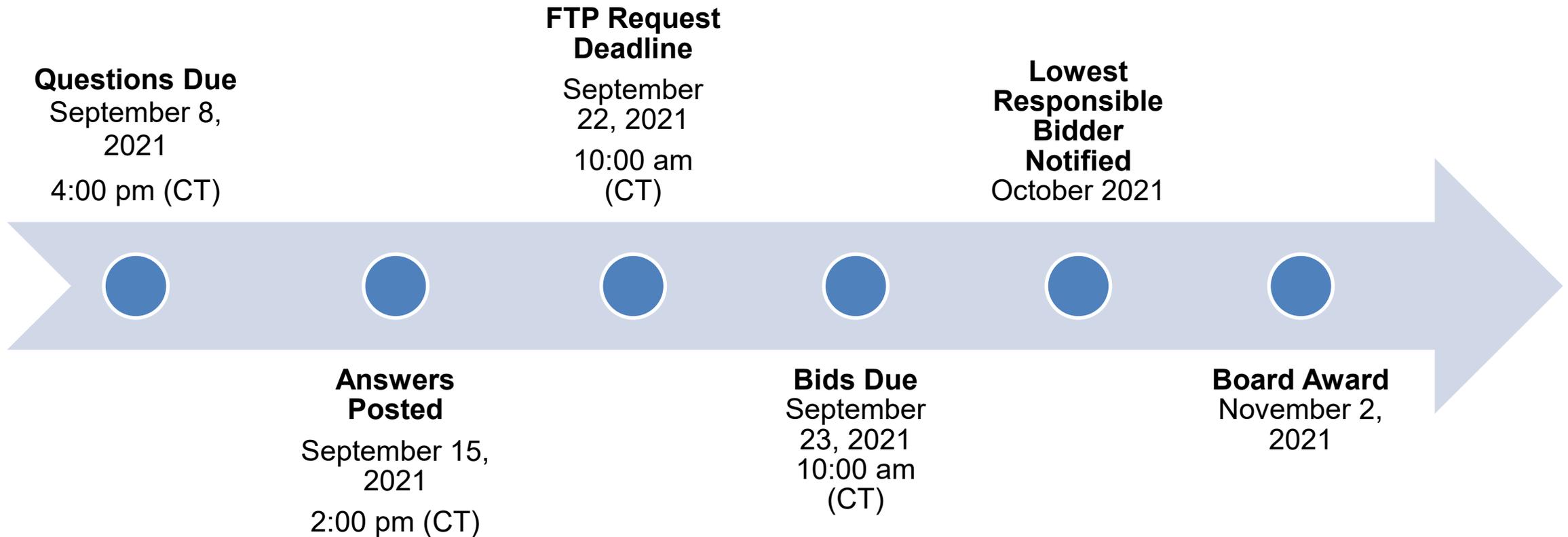
Notify Me

Receive updates sent straight to your inbox.

Subscribe

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

IFB Schedule



Bid Packet Preparation

- Electronic or Physical bid permitted. If electronic see Electronic Bid Opening Instructions for last day to request FTP site access.
- Utilize the Bid Packet Checklist within the specifications
 - Only limited items are required with the initial bid packet
- **Double check all** mathematical calculations and verify all extensions
- Addendums are acknowledged on the Bid Proposal
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed
- Apparent low bidder must submit additional information within 24 hours of the bid opening to include:
 - Conflict of Interest Questionnaire, Proof of Insurability (Letter from Insurer or Sample Certificate of Insurance), Company Information Packet, Statement Regarding Ability to Complete the Project, W-9, Statement of Bidder's Experience, Detailed Baseline Schedule with NTP of November 15, 2021

Bid Packet Preparation (*cont.*)

- Bidder shall ensure that the 3 projects submitted on the Statement of Bidder's Experience form are:
 - Of similar size and scope as indicated on the check boxes
 - Completed by the bidder (submitting contractor)
 - Performed completed in the last 5 years
 - Owner references (entity bidder contracted with)
 - Verifiable with up-to-date contact information for the Owner
- Failure to complete the form properly may result in the bid being found non-responsive

Contract Requirements

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

- Payroll records are subject to review
- 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
- 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
 - Installation Floater coverage is required in lieu of Builder's Risk insurance
- Insurance must be 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
- Contractor must maintain insurance coverage during the construction of this Project

Key Reminders

- All questions should be sent in writing to Roxanne Lockhart, Contract Administrator by email roxanne.lockhart@saws.org or fax (210) 233-4438.
- Please identify the project by its associated solicitation number and project name (CO-00424, Rainbow Hills Water Main Replacement Project).
- Contractors should not contact the SAWS project engineer, the consultant for this project, or any other SAWS staff up until Board award.

Temporary Bid Opening Procedures

- 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

Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Roxanne Lockhart	Contract Administrator	210-233-3095	Roxanne.Lockhart@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

REMINDER

Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders

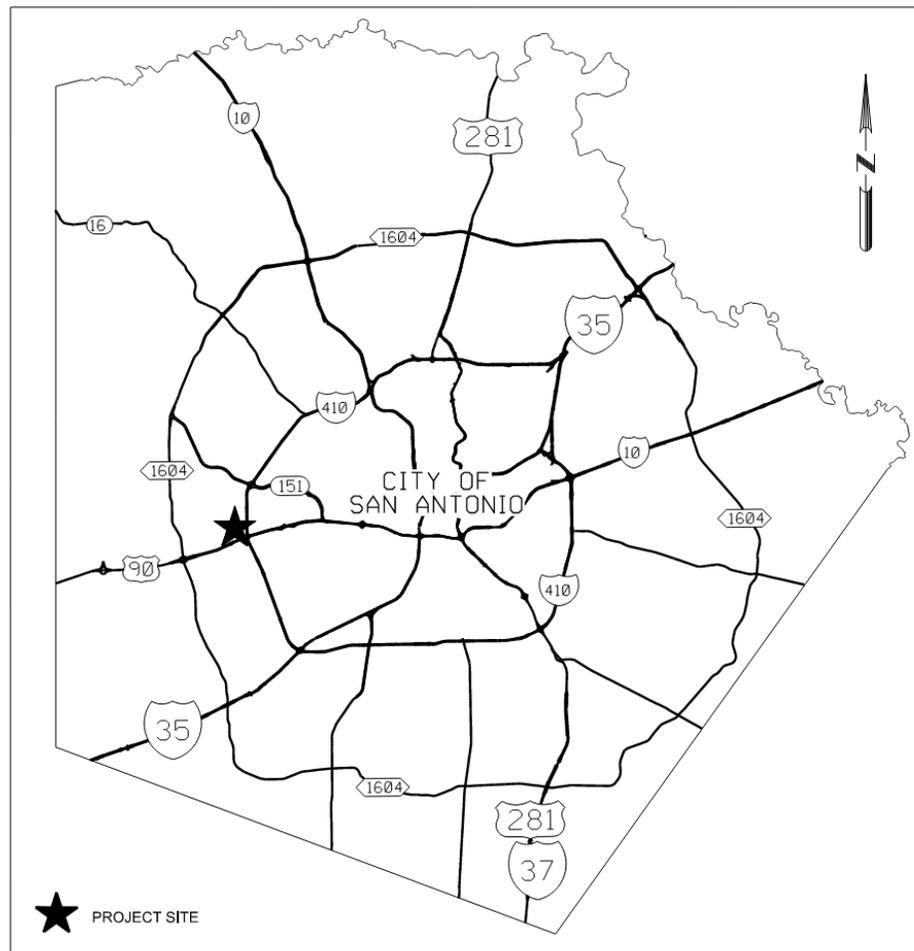
Project Background

- Sealed Bids are requested by the San Antonio Water System for construction of approximately 8,700 linear feet 8” diameter PVC water mains and 2,700 linear feet of 12” diameter PVC water mains.
- Water mains are being replaced due to age and condition.
- Also dead end water mains are being connected as part of the project.

Supplemental Conditions

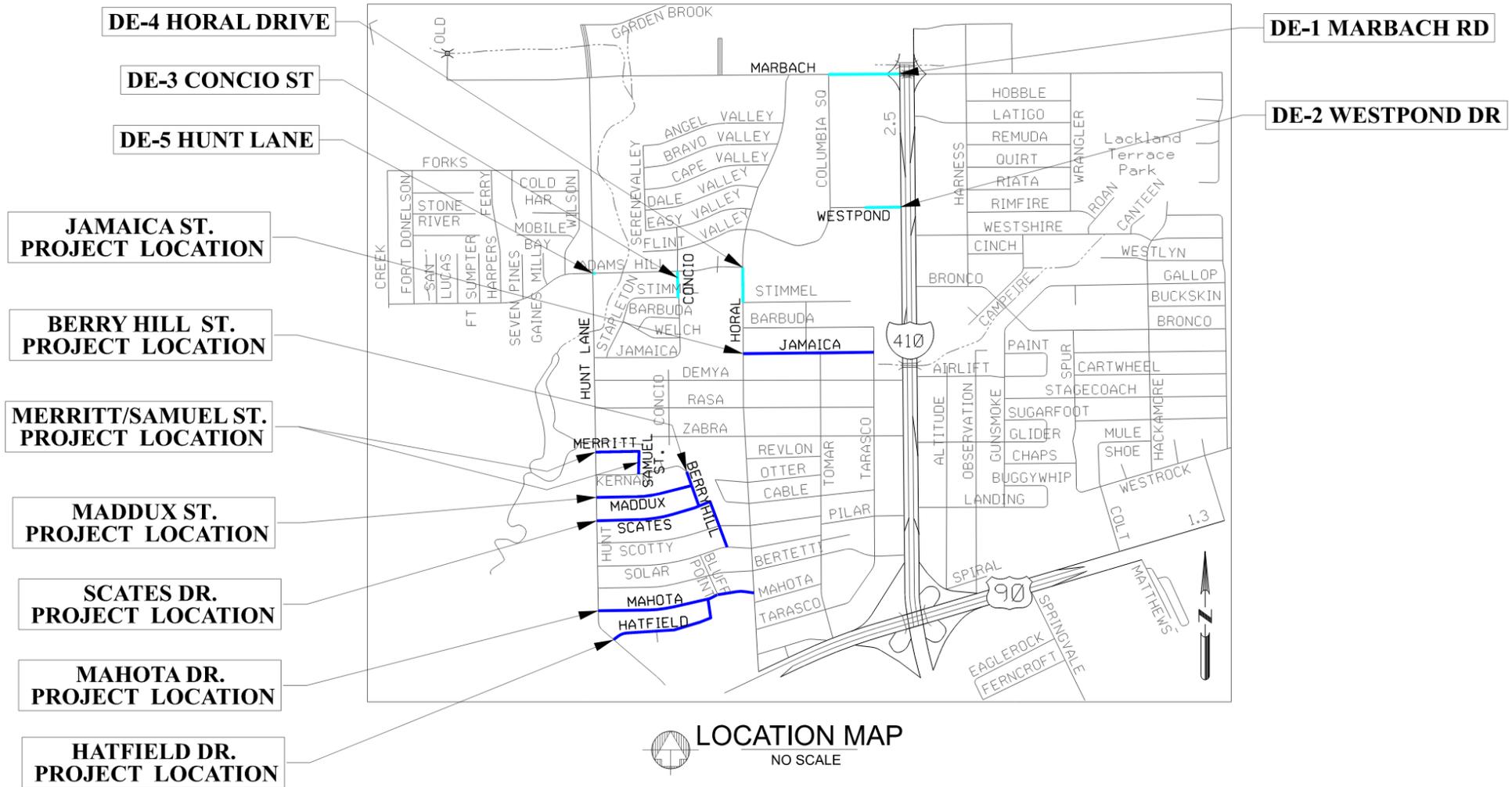
- Contractor shall perform the work with its own organization on at least 40% of the total original contract price which should be indicated on the Good Faith Effort Plan.
- Liquidated damages for the purpose of this contract, will be assessed at \$510 per day.

Project Overview



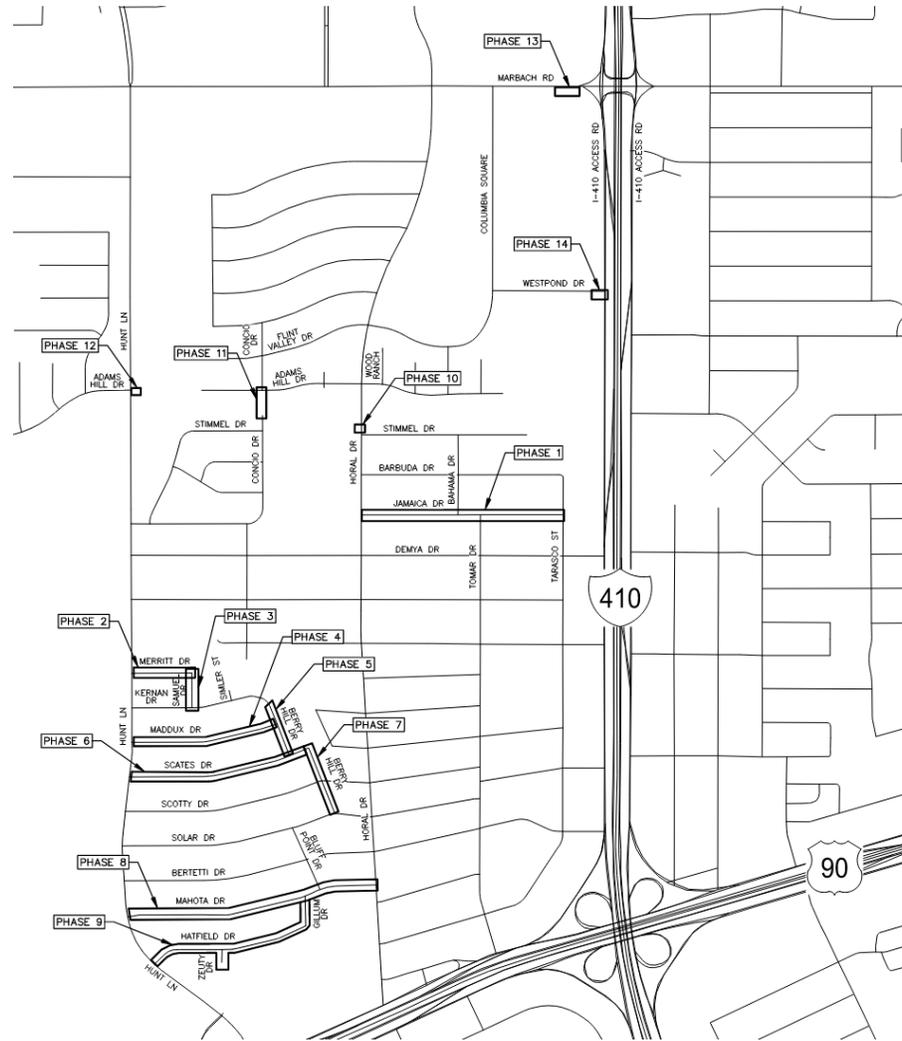
VICINITY MAP
NO SCALE

Project Overview



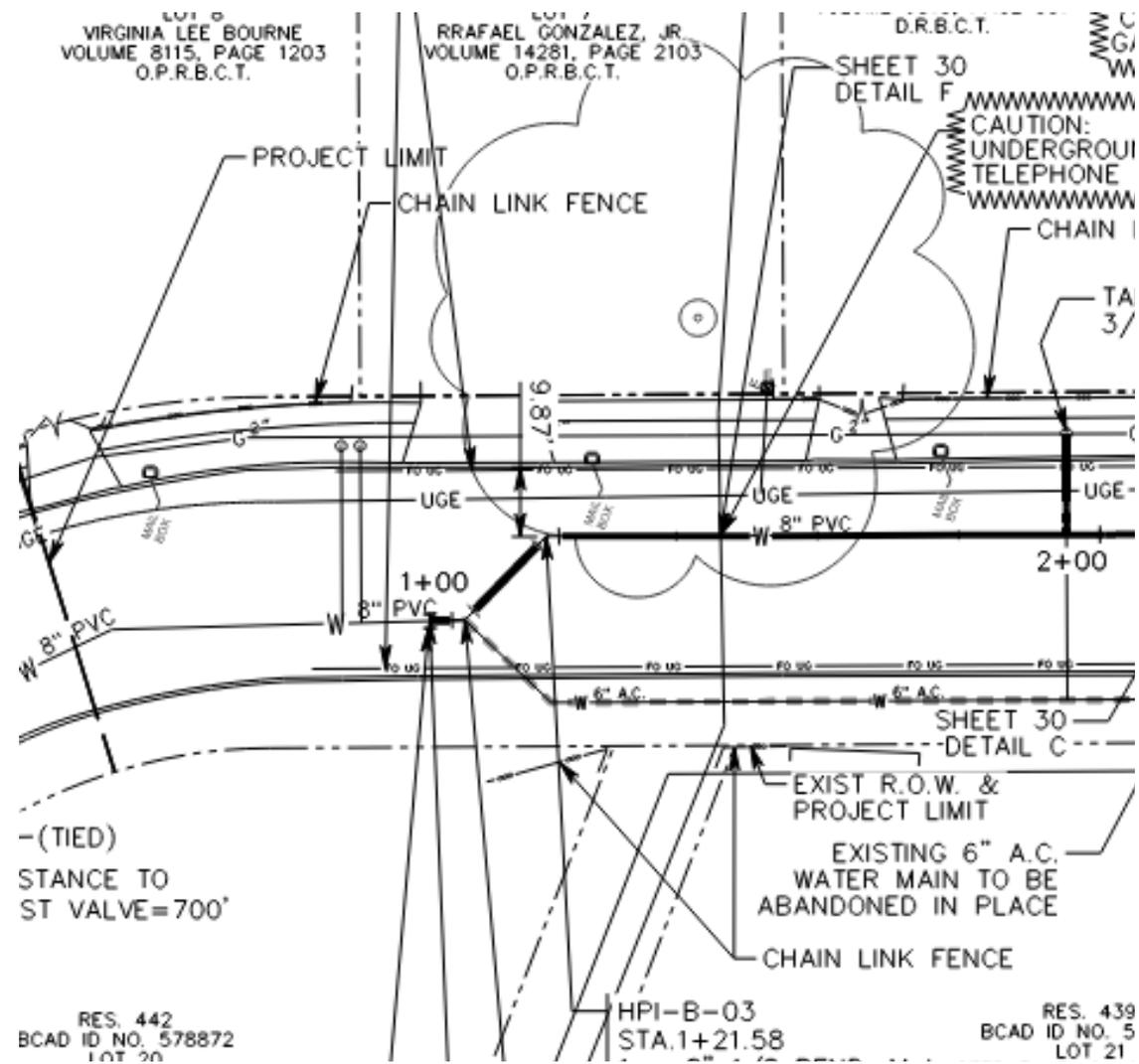
Project Overview

Suggested Phasing Plan



Project Overview

Berry Hill Site



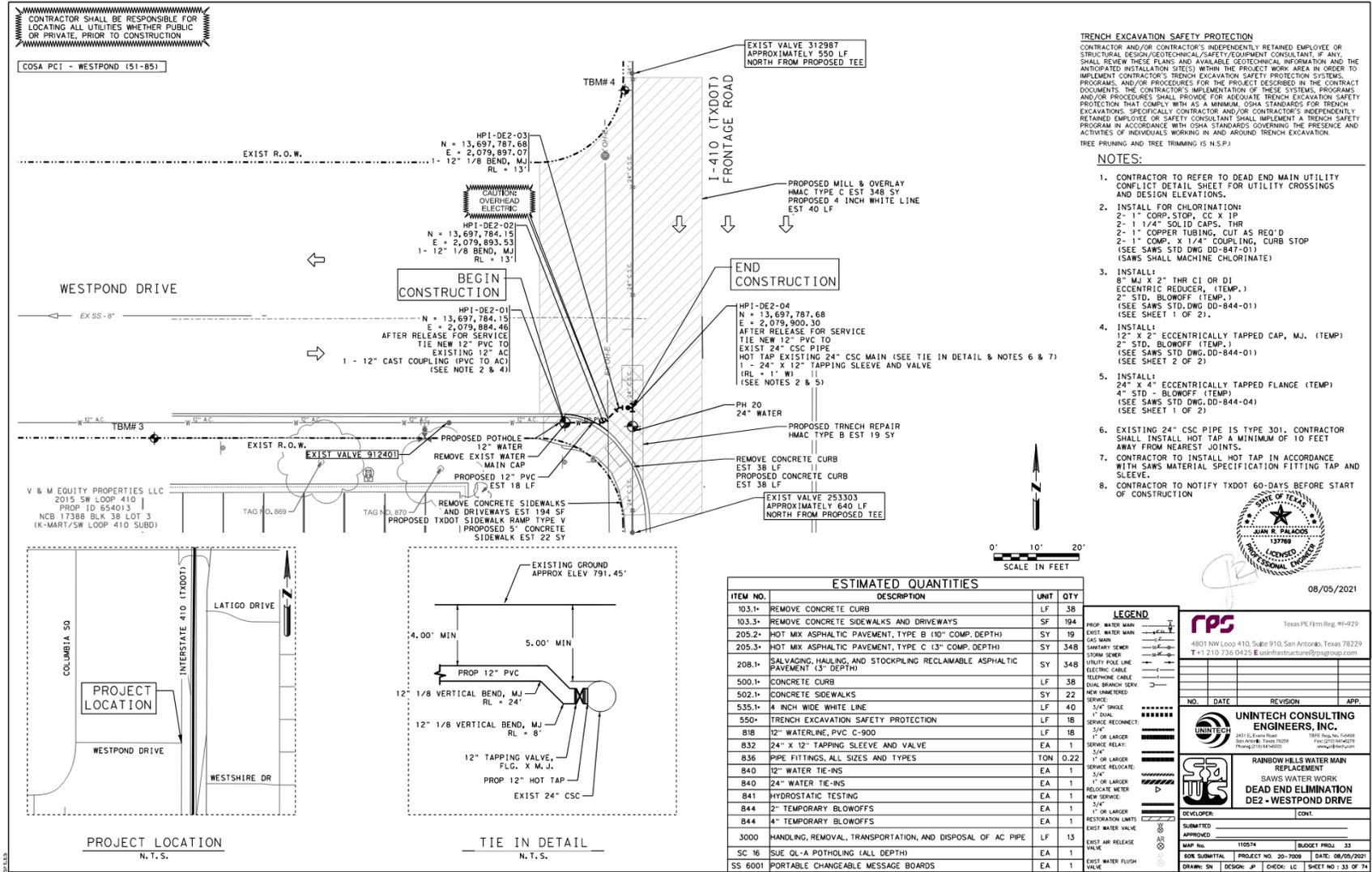
RES. 442
BCAD ID NO. 578872
LOT 20

RES. 439
BCAD ID NO. 5
LOT 21



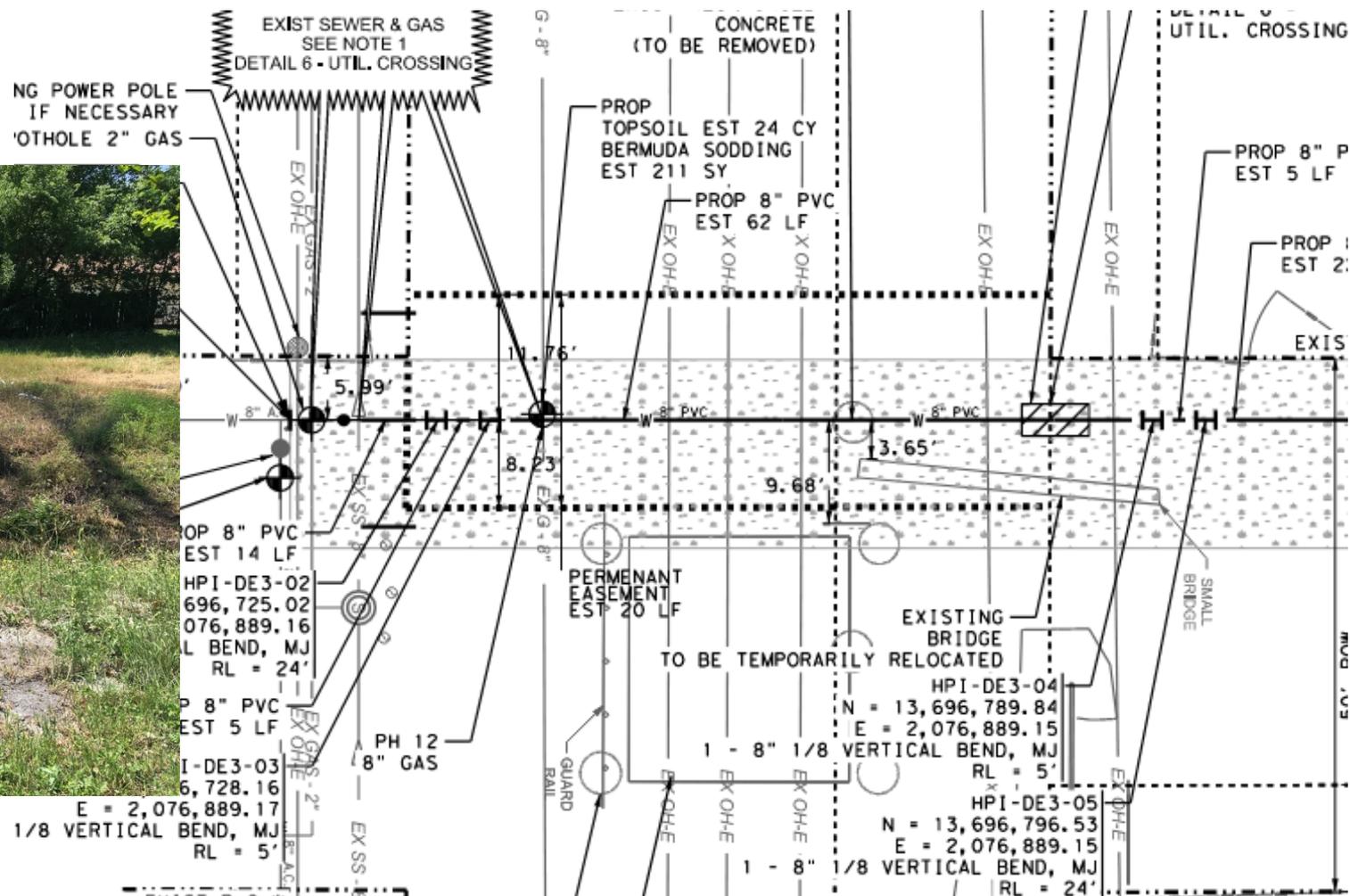
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Westpond Dr. Site



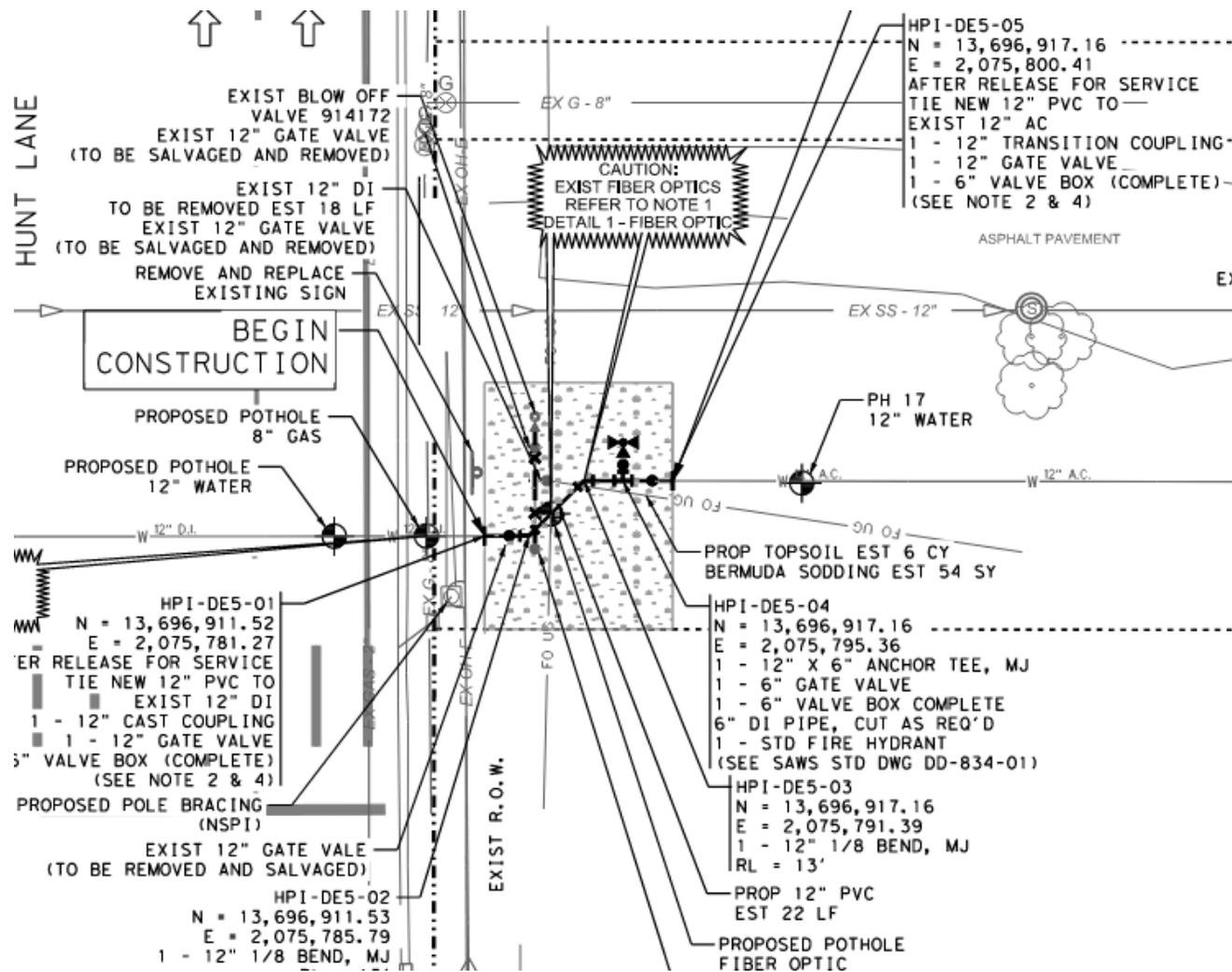
Project Overview

Concio St. Site



Project Overview

Adams Hill Site



Bidder's Experience

- Project A-I is to have been completed by the Bidder.
- Project A-I demonstrates construction of a minimum of 4,000 LF by Open Cut construction for PVC water mains 8-inches and greater.
- Project A-I demonstrates replacement of water mains in urban and residential locations and requires traffic control and coordination with property owners.
- Project A-I was completed in the last 5 years.

Bidder's Experience

- Project A-2 is to have been completed by the Bidder.
- Project A-2 demonstrates construction of a minimum of 4000 LF by Open Cut construction for PVC water mains 8-inches and greater.
- Project A-2 demonstrates replacement of water mains in urban and commercial locations and requires traffic control and coordination with property owners.
- Project A-2 was completed in the last 5 years.
- Project A-2 is different than Project A-1

Bidder's Experience

- Project A-3 is to have been completed by the Bidder or Subcontractor.
- Project A-3 demonstrates installation of tapping sleeve and valve on CSC L301 pipe greater than or equal to 24" in diameter.
- Project A-3 was completed in the last 5 years.

Special Conditions

SC1. A Geotechnical Data Report is available for download.

SC6. Contractor shall contact CPS 2 week prior to entry onto the property.

- Maintain a 10-foot clearance to the distribution structures (tower).
- Excavation within 10 foot of CPS Energy tower foundations will not be allowed.

SC10. Contractor shall finish the construction and restoration of the pipeline segment at Jamaica Street prior to starting any of the other project locations.

SC11. Contractor shall not work on more than 2 project locations.

SC16. Contractor shall perform SUE Quality Level A.

SC17. Contractor shall field verify Google Fiber facility prior to construction.

SC18. Temporarily relocate existing bridge at Concio.

SC19. Remove steel reinforced concrete at Concio.

Special Provisions to Technical Specifications

Item No. 540 (Temporary Erosion, Sedimentation, And Water Pollution Prevention Control)

- Will be paid for at the contract “Lump Sum” price for the entire project.

Item No. 869 (Project Signs)

- Two 4'X8' project signs at each project location where work is being performed until all work at the location has been completed.

Special Specifications

ITEM NO. SS 01030: Sequencing and Tie-In

- Sequencing and Tie-In are considered subsidiary to the work.

ITEM NO. SS 02550: Abandonment of Water Main and Appurtenances

- Grouting of abandoned water lines shall be measured by linear foot.

ITEM NO. SS 6001: Portable Changeable Message Sign

- This Item will be measured by each PCMS used regardless of duration.

QUESTIONS



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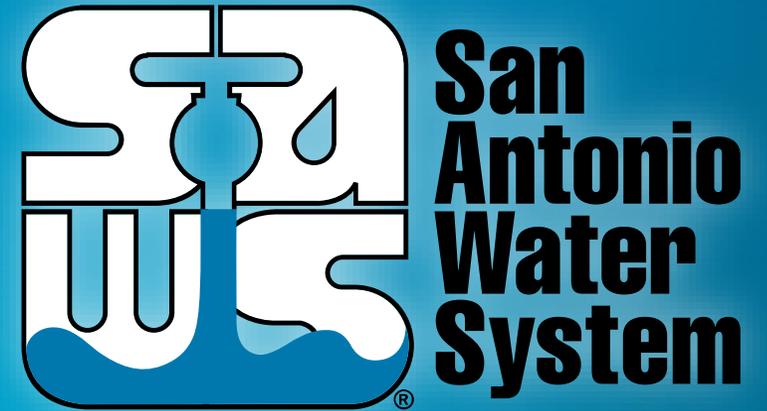
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