

2020 CMOM Package 3 (Applewhite) Project

Carmen Groth, P.E.

Project Engineer

Stella Manzello

Contract Administrator

Tracy M. Burns

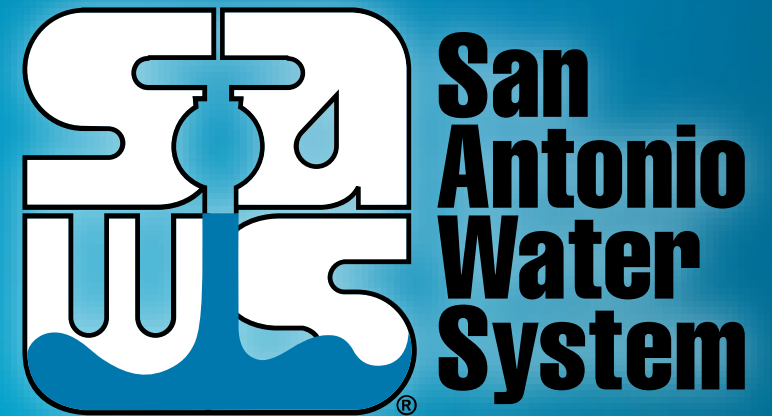
SMWVB Program Specialist, SAWS

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Non- Mandatory Pre-Bid Meeting

July 28, 2022

MAKING SAN ANTONIO
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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
- SMWB Requirements
- Contract Solicitation Website – Recent Changes
- Vendor Registration
- Key Reminders
- IFB Schedule
- Bid Packet Preparation
- Statement of Bidder's Experience
- Contract Requirements
- Supplemental Conditions
- Project Overview
- Special Conditions
- Project Details

General Information

- This is a Non-Mandatory pre-bid meeting
- Attendees should sign-in via chat on WebEx
- This presentation and the attendance sheet will be posted to the SAWS website
- Key project information:
 - Construction duration is 432 calendar days
 - Construction estimate \$4,904,103.57
- Construction services being procured through IFB

Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

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

Minimum Qualifications for SMWB recognition:

- **Certification from the South Central Texas Regional Certification Agency**

- Businesses must be SBE-Certified (including MBEs and WBEs)
- Texas Historically Underutilized Business “HUB” also recognized

- **Local office or local equipment yard**

- Atascosa, Bandera, Bexar, Comal, Frio, Guadalupe, Kendall, Kerr, McMullen, Medina, Uvalde and Wilson

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: Outreach lists from the South Central Texas Regional Certification Agency are now Excel-exportable at www.sctrca.sctrca.org. If you are having trouble with the downloads, please email the SMWB Program Manager.

- **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

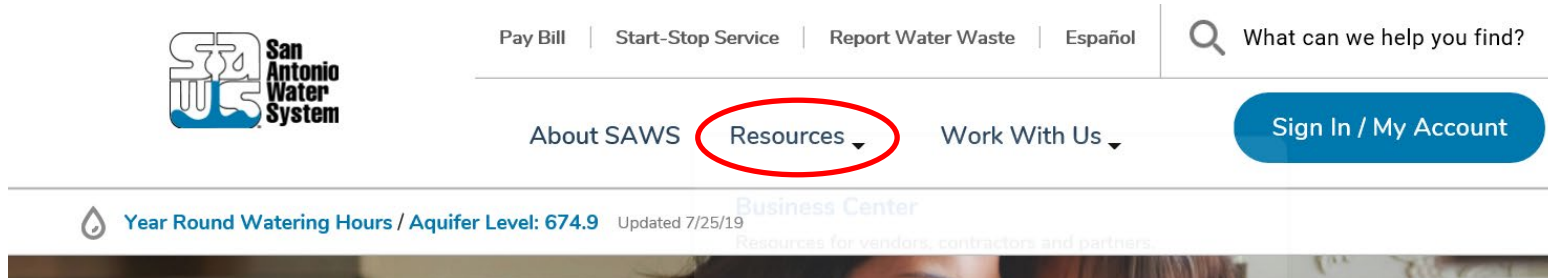
1. Subcontractor & Supplier Payment Tracking
2. Subcontractor and Supplier Additions or Substitutions
3. Must be Current and Accurate before Retainage is released

<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). A footer at the bottom states: "The Subcontractor Payment & Utilization Reporting System is powered by B2Cnow 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



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.
- 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 it 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 it is a blue "View List" button.
- Downloads:** A section with the following items:
 - Specifications:** A blue link, "Jul. 31, 2019", and "Note: You must be logged in to access this document." To the right is a PDF icon with a lock.
 - Plans:** A blue link, "Jul. 31, 2019", and "Note: You must be logged in to access this document." To the right is a PDF icon with a lock.

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 SAWVS project engineer, the consultants for this project, or any other SAWVS 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, SAWVS 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 SAWVS 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 SAWVS, Bidders should allow sufficient travel time.

IFB Schedule

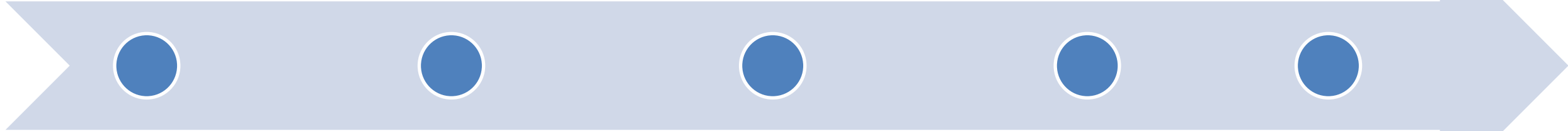
Questions Due

Friday – August 5,
2022 4:00 pm(CT)

FTP Site Deadline

Thursday, August 18,
2022 10:00 AM (CT)

**Board
Award**
September
2022



Answers Posted

Friday – August 12, 2022
4:00 PM (CT)

Bids Due

Friday – August 19,
2022 10:00 AM (CT)

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 bid(s)

Statement of Bidder's Experience

- 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
 - A-1, A-2, and A-3 to have been completed by the Bidder (submitting contractor). Performed between 2016-2021
 - 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

- 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

- Insurance requirements are found in Section 5.7 of the GCs
 - Pollution Liability & Installation Floater are 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

Contract Requirements

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.

Prime Contractor's Percentage of Participation: (Ex: 100% is the total value of the contract.) _____ %

- Liquidated damages will be assessed at \$552.00 per day

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 V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Project Overview

Special Conditions

- SC1. Geotechnical Report- SAWS will require the execution of a SAWS disclaimer prior to release of the report.
- SC2. Scope of Work- Contractor may not proceed with work until issued by SAWS
 - Contractor will name one individual as primary contact to resolve all issues that may arise
 - Contractor will provide adequate internal control procedures
 - Contractor shall be available to attend meetings as requested by SAWS

Project Overview

Special Conditions

- SC2. Project Requirements- Contractor shall submit a completion report to SAWS when construction is completed. The report shall include pre and post CCTV, any test/submittals required.
- SC2.1 Payment – Unit price cost for the items bid shall include all necessary incidental work as subsidiary to the bid item unless specifically called out in the plans or approved by SAWS.
- SC2.2 Permits- Contractor to refer to GC's for requirement to obtain permits for the project including the CoSA street cut and CoSA ROW permit. The Contractor to submit to CPMS the letter of provisions from CoSA ROW prior to the start of construction.

Project Overview

Special Conditions

- SC2.4 General Notes- Contractor shall read all sub sections of the SC2.4 related to the project.
- SC2.5 Work Sequencing – Contractor shall prepare a construction phasing sequence plan for review and approval by Owner and Engineer.
- SC2.6 Work on Private Easement- Contractor shall coordinate access and work within the Sewer Easement with Property owner prior to entering the easement.
- SC2.7 CPS Pole Bracing- Contractor to coordinate necessary CPS pole bracing with CPS Energy immediately upon receiving NTP to avoid possible construction delays.

Project Overview

Project Location



- Near the intersection of Applewhite Rd. and Zarzamora Rd.
- Portion of the project is located within COSA ROW
- Portion of the project is located within sanitary sewer Easement south of the intersection of Walsh Rd. and Applewhite Rd.

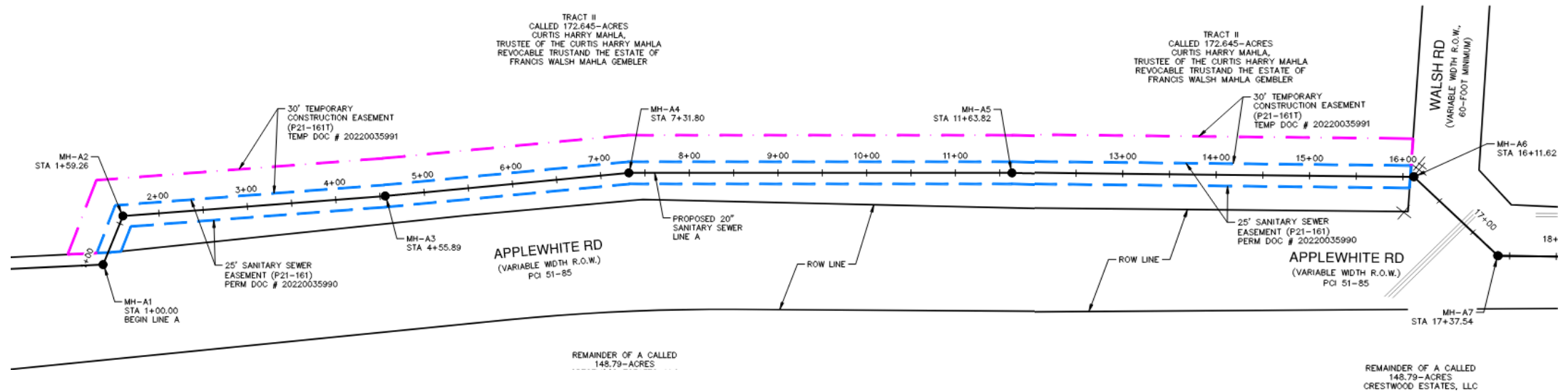
Project Overview

Project Description

- Project to replace existing 21" AC Sewer Main
 - Asbestos containing materials located within the project limits
- Project contains:
 - Approximately 1,562 LF of pipe jack tunneling (20" FRP) within CoSA ROW
 - Approximately 1,771 LF of open-cut (20" FRP) within sanitary sewer easement and CoSA ROW
 - Eight (8) FRP Tee base Manholes
 - Abandonment of approximately 3,216 LF 21" AC sewer main and seven (7) Manholes

Project Overview

Easements



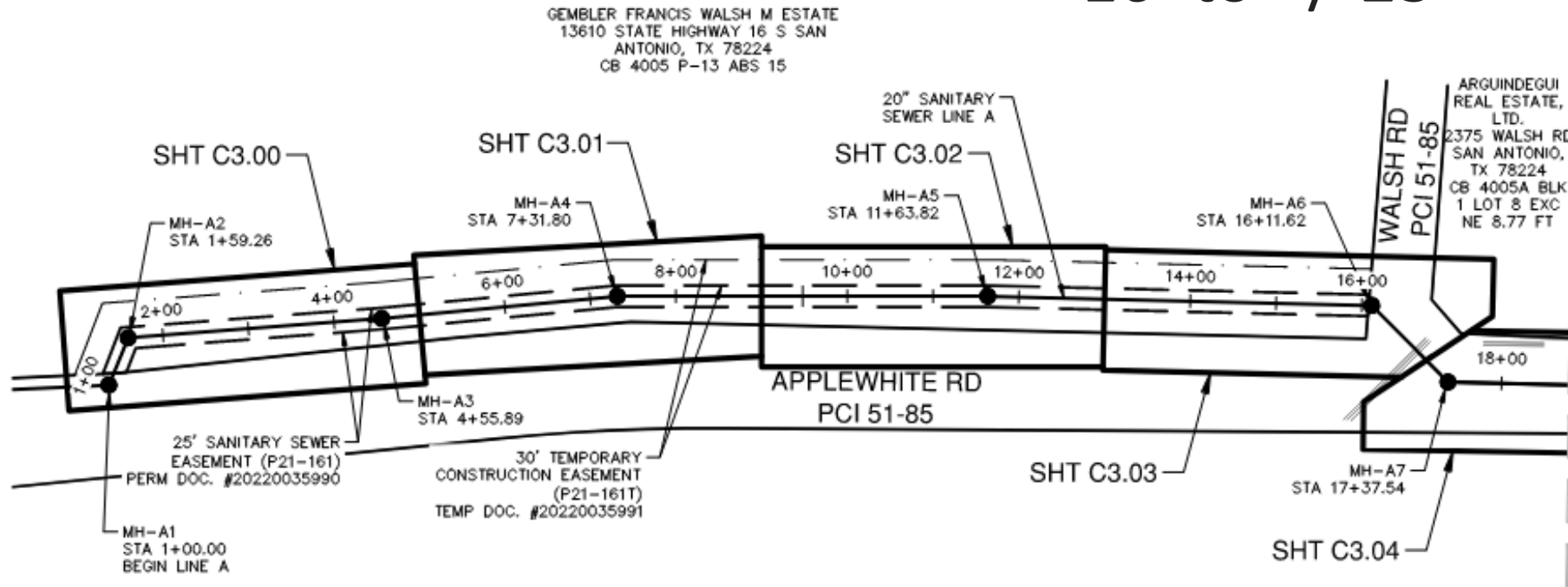
Easement for the Gembler Tract south of Walsh Rd.

- 25' Permanent easement
- 30' Temporary easement

Project Details

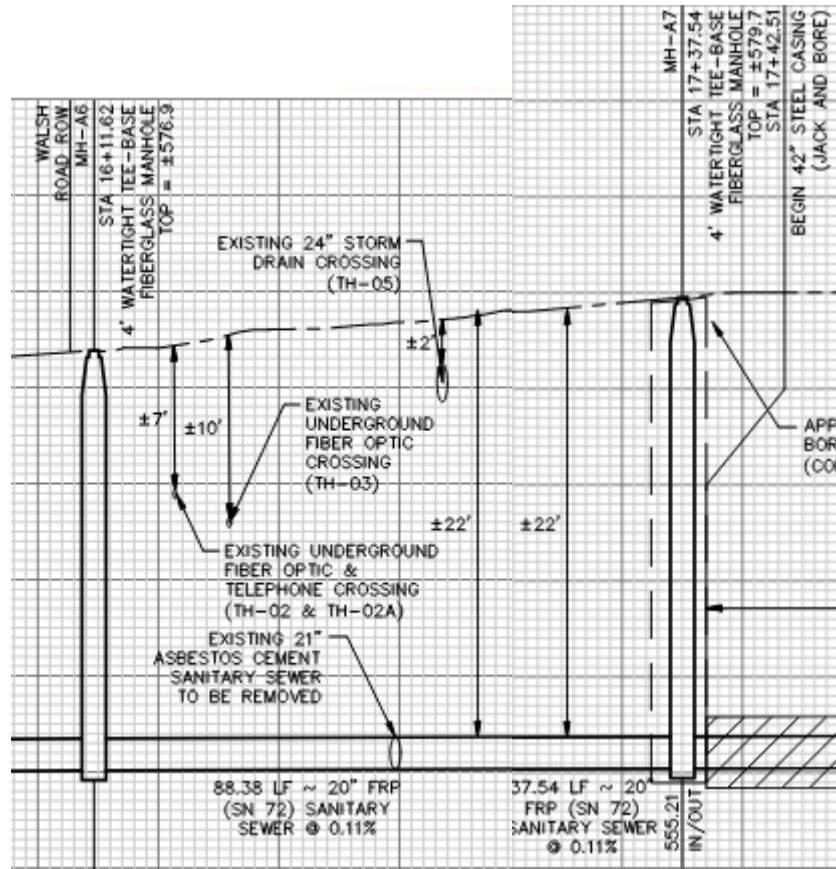
Open-Cut

- Sta. 1+00 to Sta. 17+37.54
- Sta. 33+65.99 to Sta. 34+34.43
- Depth of cover ranges from +/- 16' to +/- 23'



Project Details

Open-Cut (Walsh Rd. at Applewhite Rd.)



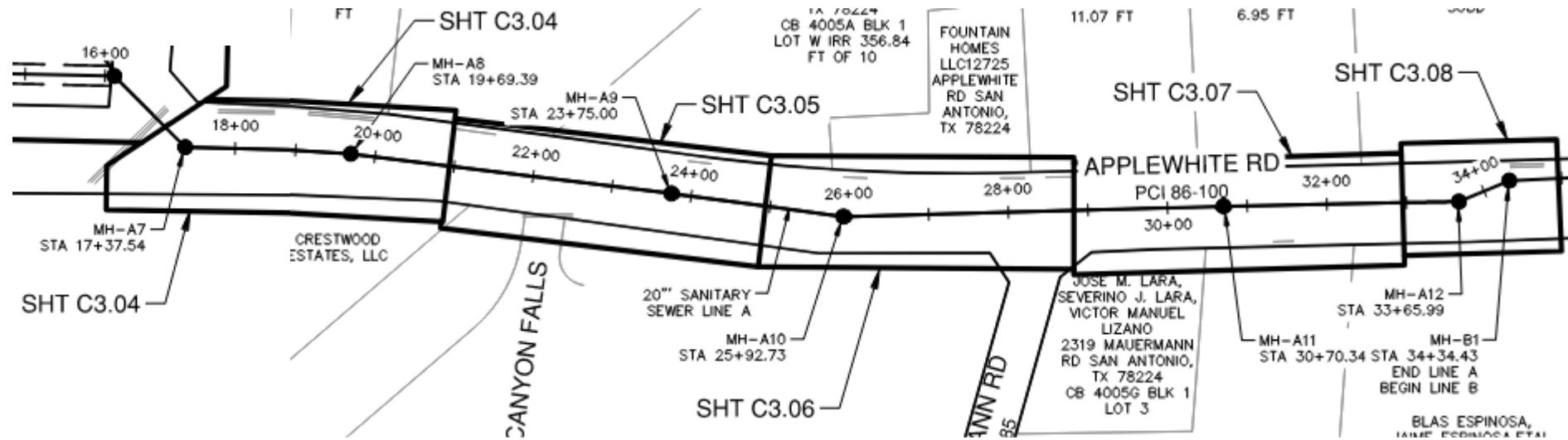
Sheet C3.03 and C3.04

- The intersection of Walsh Rd. and Applewhite will be closed and will require Traffic control.
- Crossing existing 21" AC sewer main will require small diameter bypass pumping
- Asbestos removal, transportation, and disposal of AC pipe will be required.

Project Details

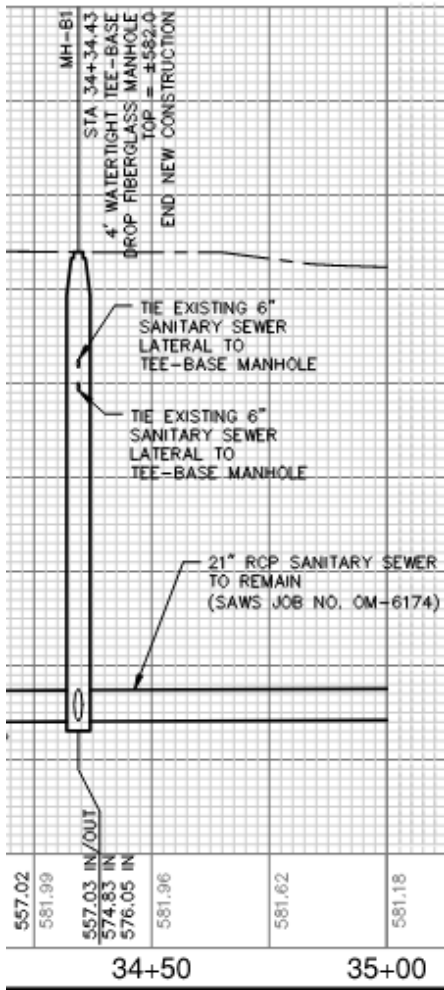
Pipe Jack Tunneling

- Sta. 17+37.54 to Sta. 33+65.99
- 42" Steel Casing
- Depth of cover ranges from +/- 22' to +/-25'



Project Details

Lateral Connections



Sheet C3.07 - MH-A11

- 8" and 6" Laterals to be reconnected to new MH-A11

Sheet C3.08 - MH-B1

- Two (2) 6" Laterals to be reconnected to new MH-B1.

QUESTIONS?

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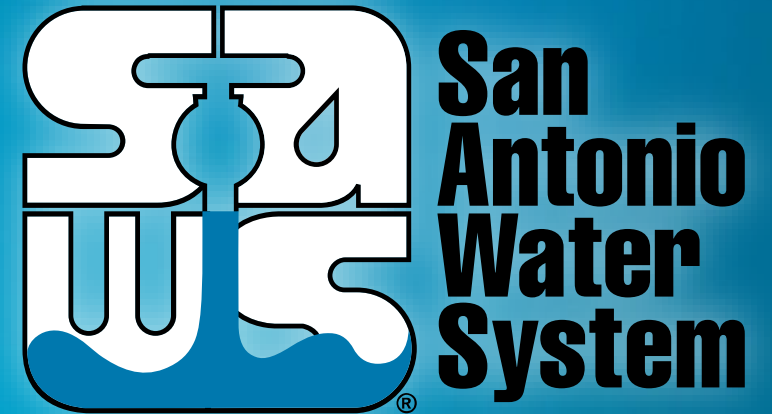
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