

2019 CMOM Package 3 (URGENT)

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Non- Mandatory Pre-Bid Meeting

October 19, 2020

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 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 – Recent Changes
- Vendor Registration
- Key Reminders
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Contract Background
- Project Requirements
- 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
- The construction estimate is \$2,664,160.00
- Construction services being procured through IFB
- Contract duration is 250 calendar 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

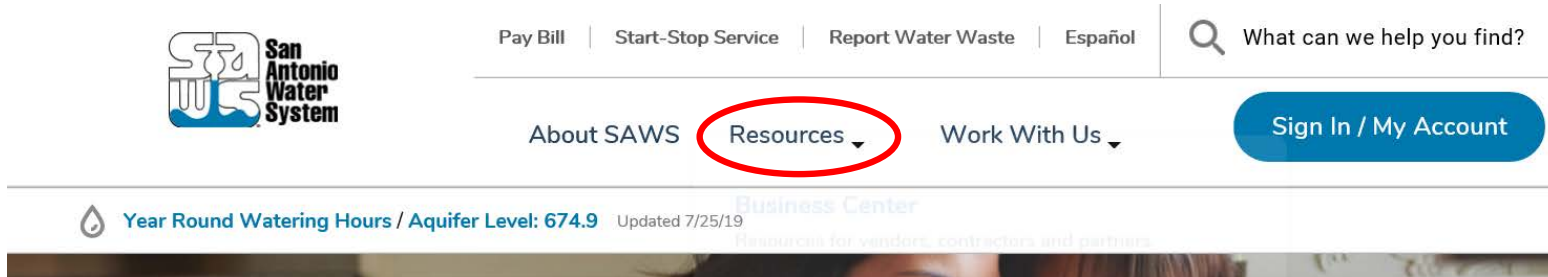
<https://saws.smwbe.com>



The screenshot displays the homepage of the San Antonio Water System's Subcontractor Payment & Utilization Reporting System. The header features the San Antonio Water System logo on the left, a link to "OUR MAIN SITE" in the center, and a "CONTACT SUPPORT" button on the right. The main content area has a blue background with a photograph of industrial water filtration equipment. The title "Subcontractor Payment & Utilization Reporting System" is prominently displayed in white text, with a "Log In" button below it. Below the main content, there are three columns of links: "System Training" (with a sub-link "Training"), "About the System" (with a sub-link "Information for Vendors"), and "Account Access" (with sub-links "Account Lookup" and "Forgot Password"). At the bottom, a footer note states: "The Subcontractor Payment & Utilization Reporting System is powered by B2Cover 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 displays a project advertisement for a "Non-Mandatory Pre-Bid Meeting" on August 6, 2019. The advertisement includes the following details:

- Event:** Non-Mandatory Pre-Bid Meeting
- Date/Time:** 10:00 AM, Tuesday Aug. 6, 2019
- Location:** San Antonio Water System Customer Service Building, 2800 U.S. Hwy 281 N, San Antonio, Texas 78212; Conference Room CR-C145

Below the advertisement, there are three main sections:

- Notify Me:** A section with a megaphone icon and a "Subscribe" button. Text: "Receive updates sent straight to your inbox."
- Plan Holders List:** A section with a group of people icon and a "View List" button. Text: "View plan holders list."
- Downloads:** A section with two links: "Specifications" and "Plans". Both links are dated "Jul. 31, 2019" and include a note: "Note: You must be logged in to access this document." Each link is accompanied by a PDF icon with a lock symbol.

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.

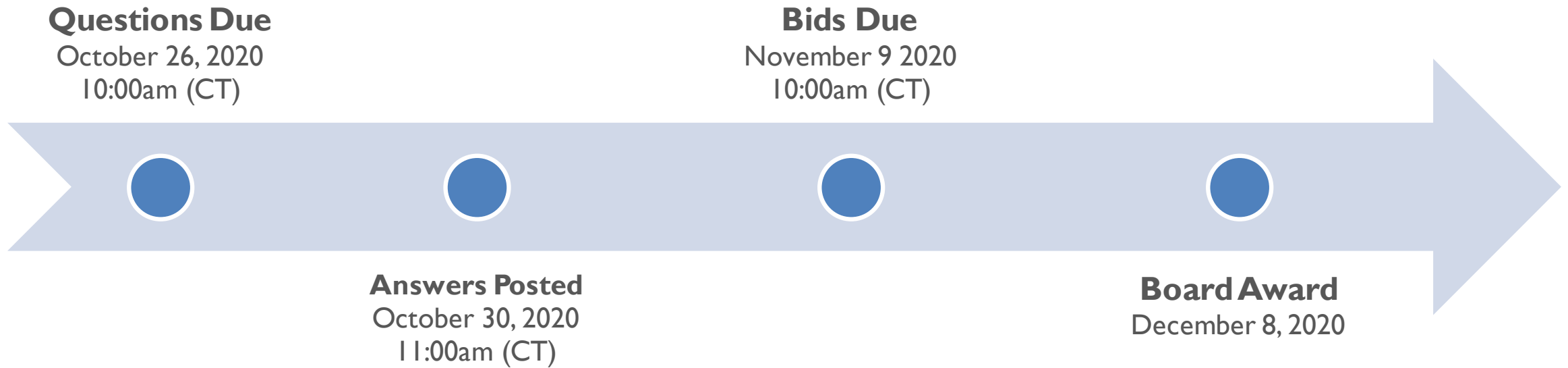


Subscribe

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 dropbox 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



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)

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
 - Installation Floater and Pollution Liability is required for all projects
 - Maintain insurance coverage during the construction of all projects
- 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

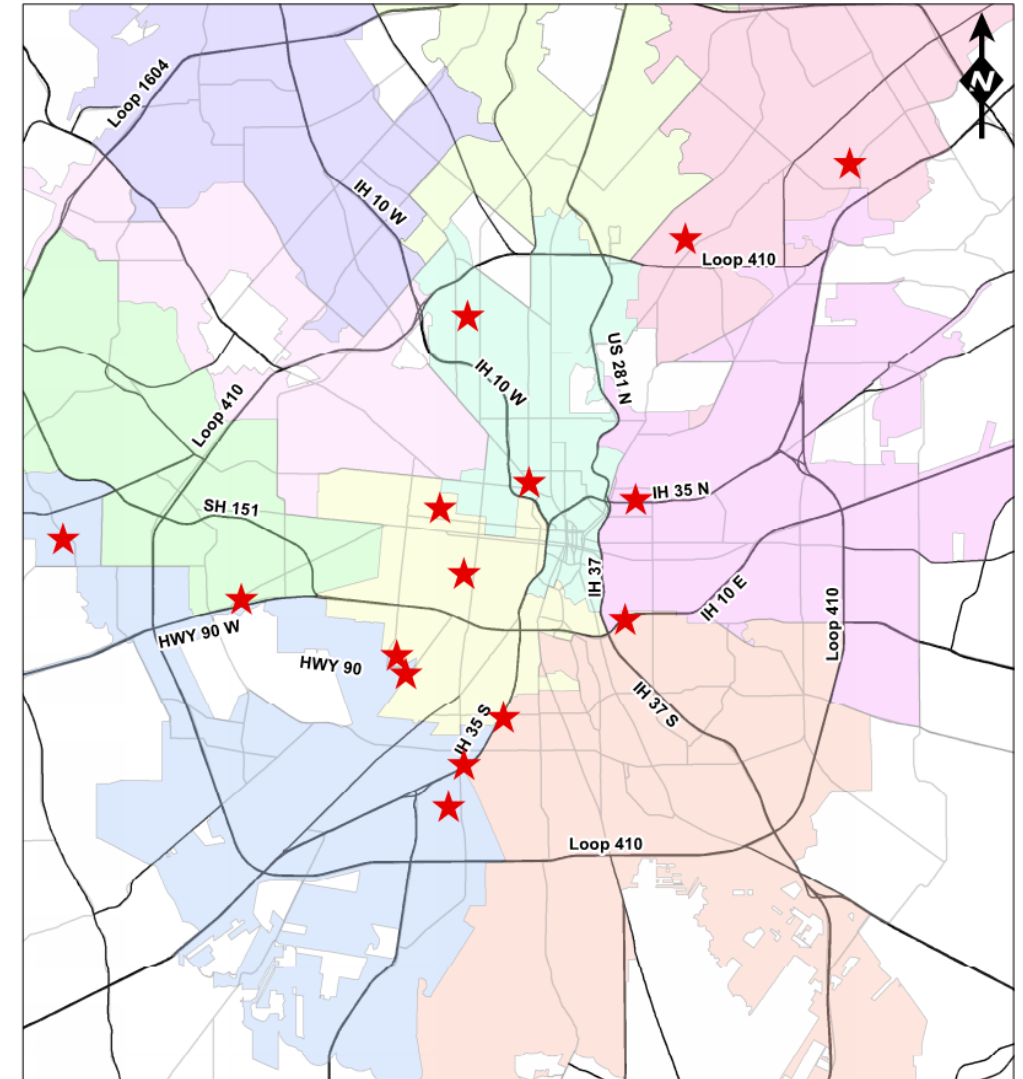
Contact Name	Title	Telephone Number	Email address
Florinda Gonzales	Interim Contract Administrator	210-233-3914	Florinda.Gonzales@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Contract Background

- Sealed bids are requested by the San Antonio Water System for the construction of approximately 2,627 LF of 8-inch through 18-inch existing sanitary sewer pipes by open cut construction and approximately 2,299 LF of 8-inch through 12-inch existing sanitary sewer pipes by pipe-bursting rehabilitation.
- Project Fund will finance this expenditure included in the CY 2020.
- Project is part of the Consent Decree
- Contractor is to become familiar with the plans, specifications, and project locations

Project Location Map

- Line A: Las Nubes St.
- Line B: Pape Farms Ln. & Woodbury Dr.
- Line C: Alley between Saratoga Dr. & Savannah Dr.
- Line D: Aganier Ave. & Hickman St.
- Line E: Alley between NW 24th St. & NW 23rd St.
- Line F: Willow St. at IH – 35 Frontage Rd.
- Line G: Old Lake & S. Ellison Dr.
- Line H: Tampico St. & St. Agatha
- Line I: Enrique Barrera Pwy.
- Line J: Hammond Ave.
- Line K: Calgary Ave. & Crospey Ave.
- Line L: Quentin Roosevelt Rd. & Park Ct.
- Line M: W South Cross Blvd. at IH – 35 Frontage Rd.
- Line N: S. Zarzamora St. by South Park Mall
- Line O: Gaddis Blvd. and Marek St.



LEGEND

★ PROJECT SITE

2019 CMOM PACKAGE 3 (URGENT)



Contract Background

Special Conditions

- Contractor to submit a completion report when the project is complete
 - Pre and post MPEG-I video and video logs
 - Any tests and/or submittals specified in the Contract Documents
- Payment
 - The unit price cost for items shall include all the necessary incidental work as subsidiary to the item unless otherwise specifically called out in the plans or approved by SAWS

Contract Requirements

Supplemental Conditions

- Worksite
 - No excavation work of any kind may begin until authorized by SAWS
 - Preliminary work such as televising, utility investigation/potholing, setup and testing of bypass pumping may not begin until approval in writing by SAWS
- Consent Decree Notice Provisions
 - Retention of documents
 - Notification of events that may cause delay
 - Liability for stipulated penalties

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 of all Project Phases:

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.

Project Requirements

- A detailed Bypass Pumping Plan and Traffic Control Plan is required for each site and will be the responsibility of Contractor at no cost to SAWS.
- Submittals can be submitted as soon as receiving notification of contract award after CPMS training (if necessary) has been completed.
- If contractor wants to work weekends, notification is required 48 hours in advance to SAWS Construction Inspections. Requests should be sent to constworkreq@saws.org.

Project Requirements

- Prior to commencing work, Contractor must submit and receive approval of the following:
 - Bypass plan
 - Traffic control plan
 - Pre-site video
 - Any lease agreements
- There will be one pre-construction meeting
 - Remaining submittals will be required at that time
- Contractor must submit a Work Progress Schedule within 10 days of NTP and monthly thereafter.

Project Requirements

External Agency Permit Requirements

- All traffic control plans must be submitted to and approved by TxDOT or CoSA as necessary for detours or other traffic impacts and signing.
- Contractor to follow requirements identified in corresponding permits (SAWS will apply for TxDOT Permit).
- Changes in field that are cited by the Agency's Inspector will require concurrence and approval from the SAWS Inspector first.
- SAWS is obtaining a Floodplain Development Permit and Tree Permit from CoSA.
- Contractor is responsible for all other required permits per the General Conditions.
- Contractor must notify VIA a minimum of one (1) week before any work that requires temporary closure of a bus stop.

Project Requirements

- All RFIs, RFPs, submittals, and any other items related to construction must be uploaded and processed through CPMS.
- No work can be performed by the Contractor unless the cost for that line item is on the contract.
- Any Change Orders will be based on negotiated prices if not defined in the bid proposal. Negotiations will be supported by Engineer's RS Means independent cost estimates.

Project Requirements

Special Provisions to the Technical Specifications

- Item 540 – Temp Erosion, Sedimentation and SWP3 Controls: Establishes all related Work as subsidiary (NSPI)
- Item 600I – Portable Changeable Message Sign: Clarifies payment as Lump Sum

Project Requirements

Special Specifications

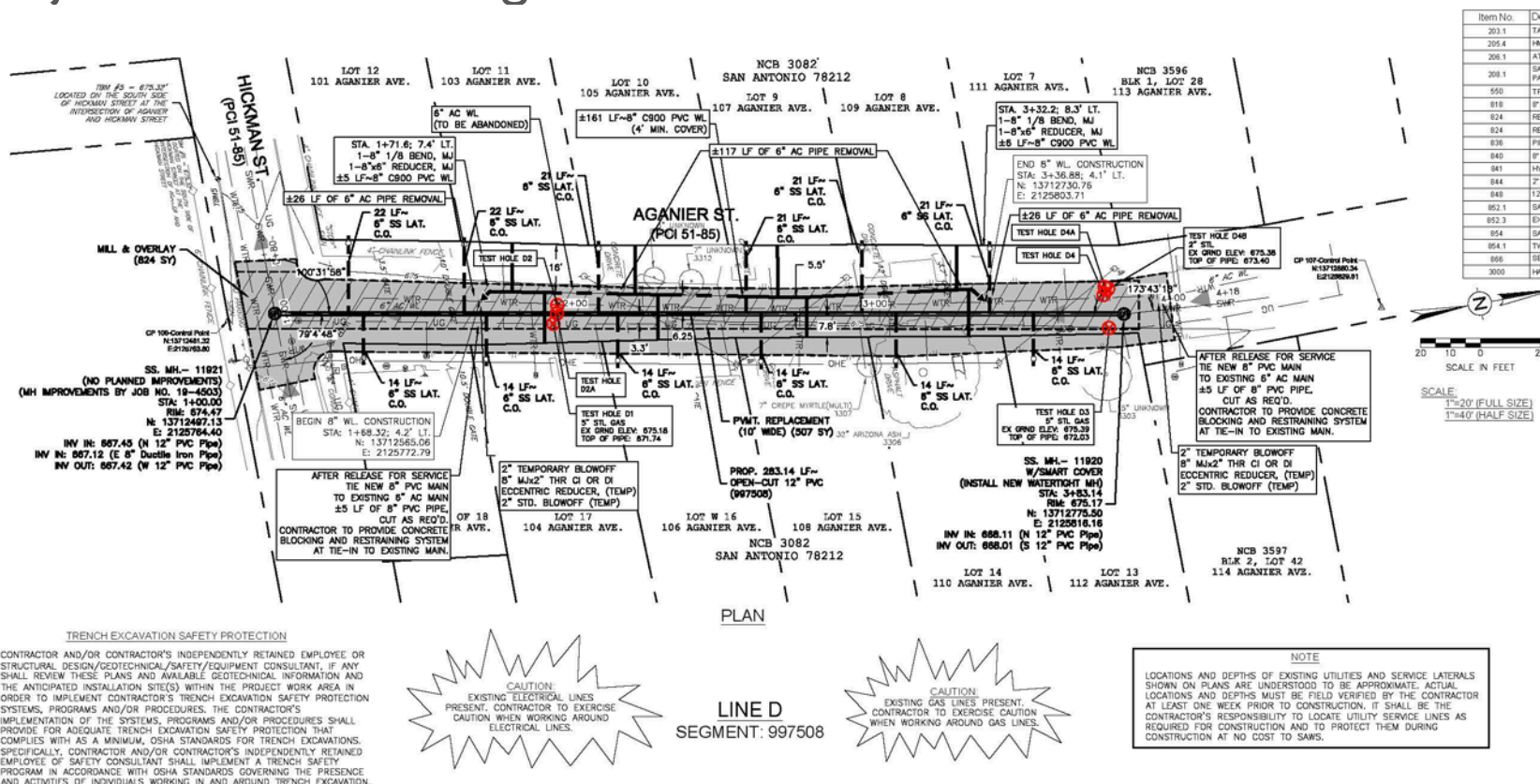
- Item SSP-3400 – Cut Metal Rungs: Defines requirements associated with cutting and removing metal rungs from existing manholes prior to reconstruction and established Lump Sum payment.

Project Details

- Work located at fifteen (15) Locations throughout the city. Three (3) project locations may be under construction concurrently. Work sequence at Contractor's discretion but must be completed within 250 Days.
- Right-of-Entry (ROE) requirements must be observed, including any related Work durations and/or completion dates. Contractor shall develop overall Project Schedule and Work Plan accordingly.
- Work relies on bypass pumping of flow around each pipe segment, Contractor to develop final Flow Management and Bypass Plan for approval.

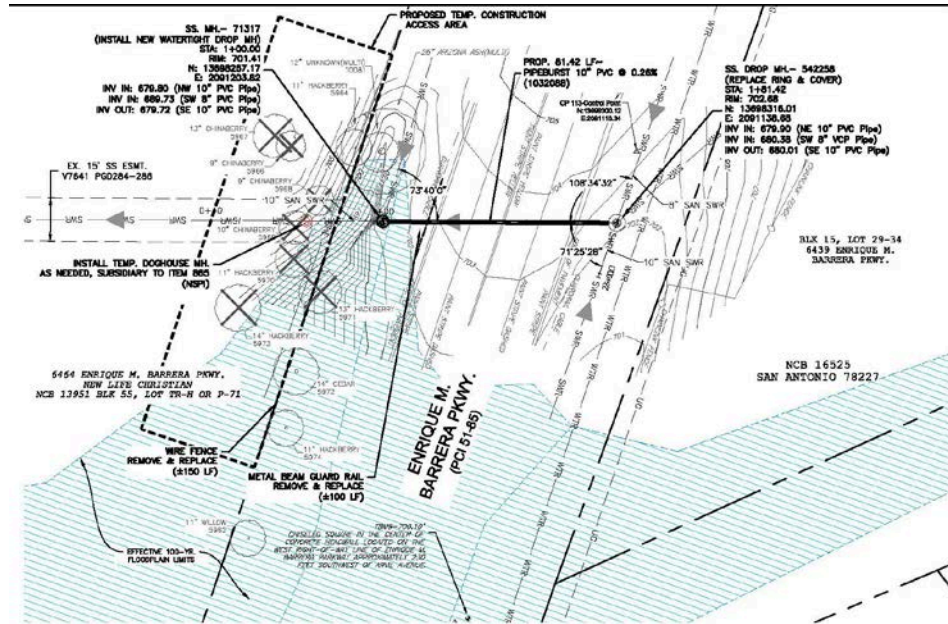
Project Details

- Line D – Aganier Street - open-cut replacement of existing 12” sewer main and requires adjustment of existing water main.

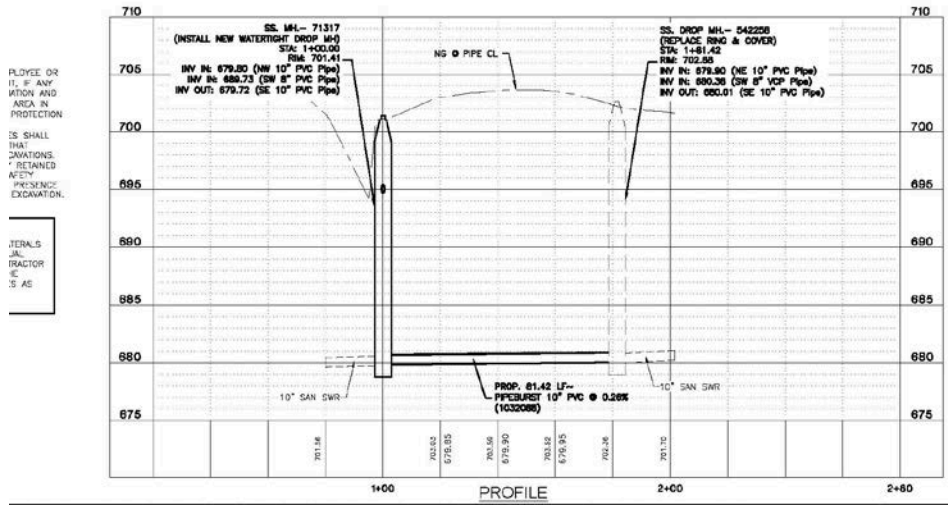


Project Details

- Line I – Enrique M. Barrera Parkway – pipe-bursting 82 LF of existing 10” sewer main increasing size to 12” at depth of 20’ – 25’.
- Project location is within the 100-year floodplain.
- Right-of-Entry on adjacent private property for work area.



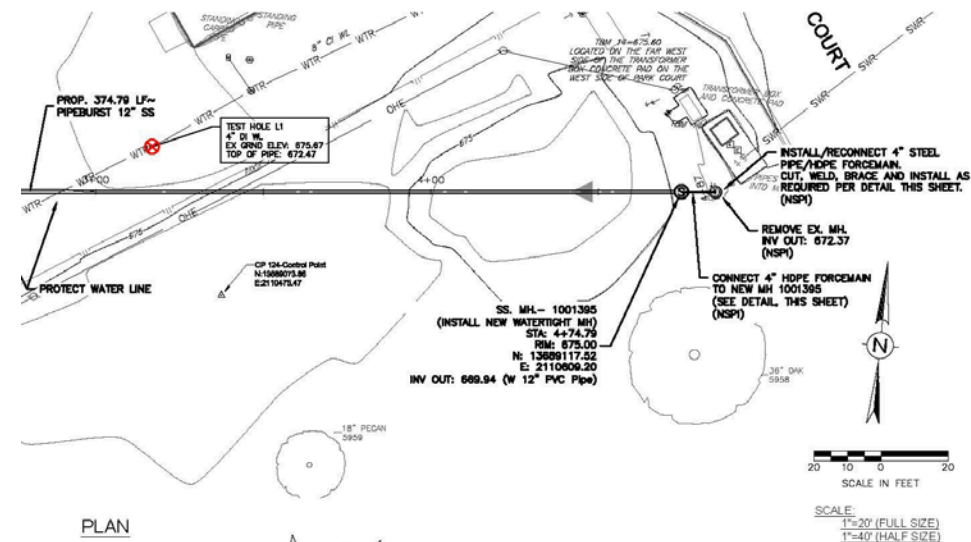
PLAN
LINE I
SEGMENT: 1032088



PROFILE

Project Details

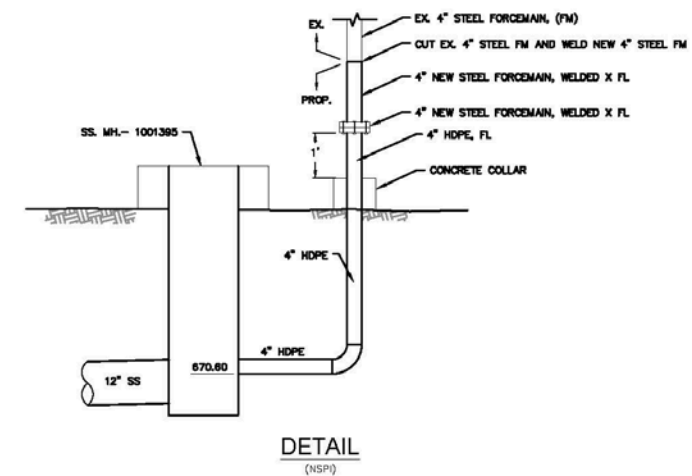
- Line L – connect existing 4" steel force main to new MH #1001395 with 4" HDPE pipe (NSPI)



LINE L
SEGMENT: 3567981

CAUTION:
EXISTING GAS LINES PRESENT.
CONTRACTOR TO EXERCISE CAUTION
WHEN WORKING AROUND GAS LINES.

NOTE
LOCATIONS AND DEPTHS OF EXISTING UTILITIES AND SERVICE LATERALS SHOWN ON PLANS ARE UNDERSTOOD TO BE APPROXIMATE. ACTUAL LOCATIONS AND DEPTHS MUST BE FIELD VERIFIED BY THE CONTRACTOR AT LEAST ONE WEEK PRIOR TO CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE UTILITY SERVICE LINES AS REQUIRED FOR CONSTRUCTION AND TO PROTECT THEM DURING CONSTRUCTION AT NO COST TO SAWS.



REV. NO.	DATE
DATE:	OCTOBER
DESIGN:	CWR
DRAWN:	IL
CHECKED:	MR

QUESTIONS?

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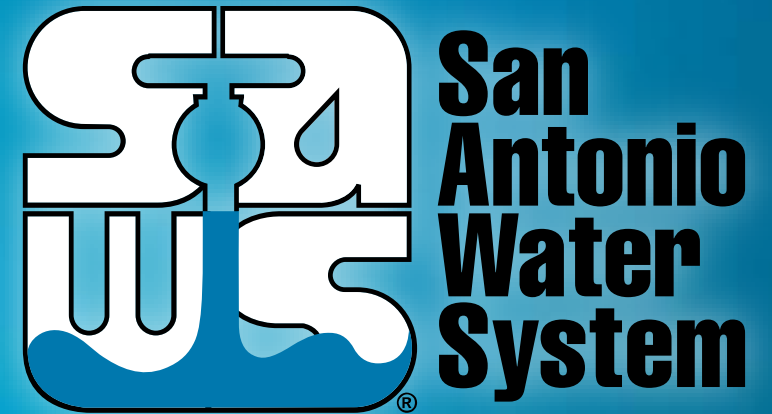
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