

# BPC Central Sewershed Package 3A Project

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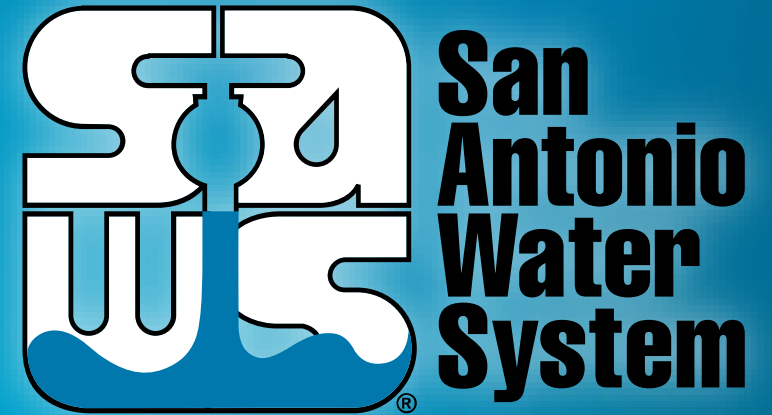
Contract Administrator – Contract Administration

Diana Woltersdorf

Manager – Contract Administration

Marisol V. Robles

SMWVB Program Manager



Non-Mandatory WebEx Pre-Bid Meeting  
June 17, 2021

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
- 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 SAWS website along with the sign in sheet.
- CCTV video clips Disclaimer Form and Environmental Technical Memorandums have been posted on SAWS website.
- Construction services being procured through low bid
- **Construction Estimate: \$3,533,913.00**
- **Calendar Days: 365 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](mailto: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

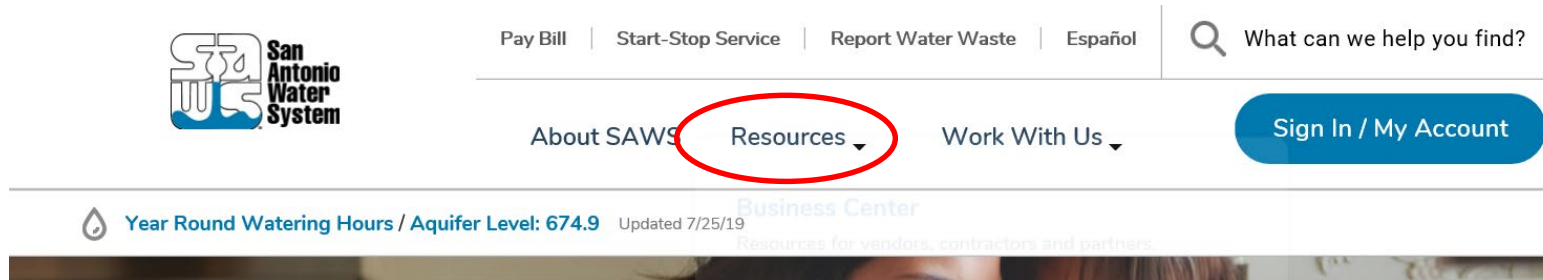
<https://saws.smwbe.com>



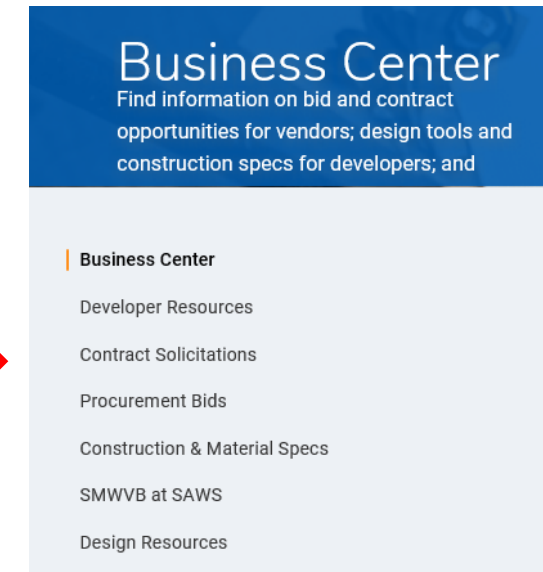


# Contract Solicitations Website

- 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.



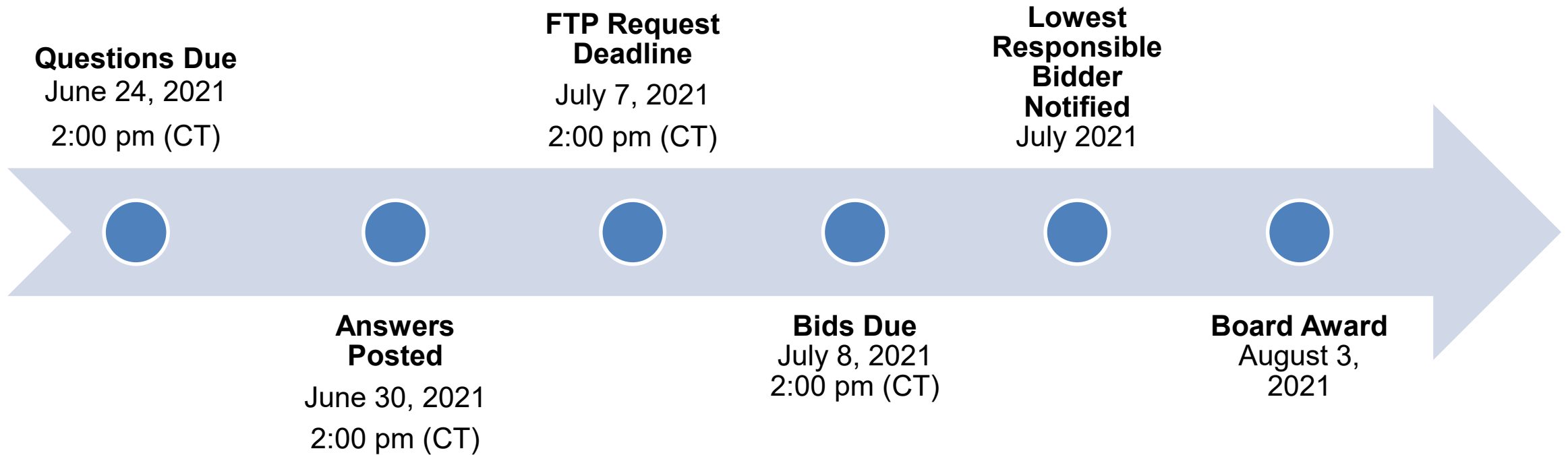
Notify Me

Receive updates sent straight to your inbox.

Subscribe

[https://apps.saws.org/Business\\_Center/Contractsol/](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 August 16, 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 between 2015-2020\*
  - 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

\*Will change via Addendum

# Upcoming Addendum

- To change SBE time period from 2015-2020 to 2015-2021
- To change quantity of manholes in Sheet G-006 and Bid Form from 19 total to 20 total

# 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](mailto:roxanne.lockhart@saws.org) or fax (210) 233-4438.
- Please identify the project by its associated solicitation number and project name (CO-00435 BPC Central Sewershed Package 3A).
- 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	<a href="mailto:Roxanne.Lockhart@saws.org">Roxanne.Lockhart@saws.org</a>
Marisol V. Robles	SMWVB Program Manager	210-233-3420	<a href="mailto:Marisol.Robles@saws.org">Marisol.Robles@saws.org</a>

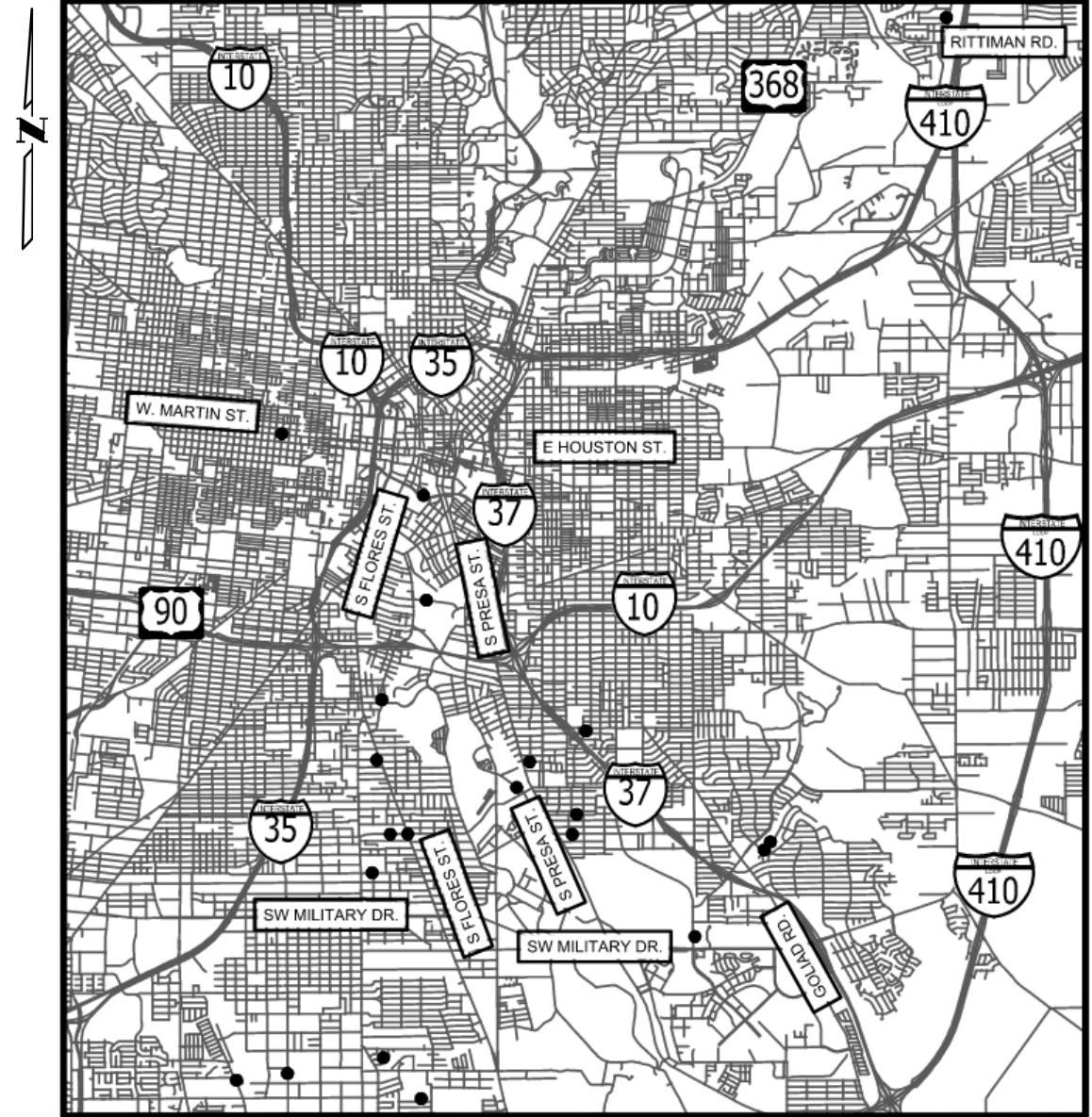
## REMINDER

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

## 20 Project Locations

- CoSA ROW
  - Approx. 5,000 LF of 8-inch, 10-inch, 12-inch sanitary sewer line
- Private Property
  - Approx. 610 LF of 8-inch sanitary sewer line



# Special Conditions

- Contractor to submit a completion report when the report is complete
  - Pre and post MPEG – I video and video logs
  - Any tests and/or submittals specified in the Contract Documents
- Special Coordination Requirements
  - School District Coordination
    - Contractor's submitted schedule shall consider schedules for schools located within the project limits. Contractor to perform the work during scheduled school breaks to avoid construction and traffic control during periods of school
  - CPS Energy
    - Contractor to begin coordination immediately after Notice to Proceed is provided by SAWS to avoid construction delay
    - Payment for utility pole bracing will be made up to the allowance included in the bid, and utility poles potentially needing bracing have been identified on the plans.

# Special Conditions

- Special Coordination Requirements

- CoSA

- Contractor shall obtain right-of-way (ROW) permits, and conform to the CoSA requirements for impacted streets along with any other pertinent items located within CoSA ROW

- Floodplain Development permit (FPDP) will be necessary at three sites. SAWWS will provide FPDP to contractor.

- Site 1 – Compkey 983598

- Site 2 – Compkey 3213277

- Site 17 – Compkey 2390420

- VIA Metropolitan Transit

- Contractor must notify VIA dispatch and Mark Spaulding a minimum of 48-hours prior to commencing any work that requires temporary closures at bus stops

# Special Conditions

- Special Coordination Requirements
  - US Army Corps of Engineers (USACE)
    - Nationwide Permit No. 2 and USACE coordination will be necessary at Site 17. Contractor to coordinate with SAWWS and the Engineer a minimum of sixty (60) days prior to construction to facilitate coordination and permitting with USACE.
- Project Requirements
  - Final completion of all “Project Sites” shall be achieved in 365 calendar days.
  - A maximum of two (2) simultaneous project sites will be permitted to be open until substantial completion is achieved.

# Special Conditions

- Right-of-Entry and Access
  - Three sites require ROE coordination and access
    - Site 16 – Compkey 984037
    - Site 19 – Compkey 1000191
    - Site 20 – Compkey 987097
  - Contractor shall schedule sites with pending ROE to be constructed at the end of the project *unless* SAWWS confirms ROE has been acquired during pre-construction meeting.



# Special Conditions

- Sites to be Prioritized
  - The following sites are to be prioritized:
    - Site 20 – C-328 N. Picoso St. (COSA mill & overlay contract; EPA CD)
    - Site 7 – C-219 Bob Billa St. (SSO issues)
    - Site 5 – C-213 Merrimac St. (adjacent project coordination)
    - Site 6 – C-216 Probandt St. (COSA mill & overlay contract)
    - Site 8 – C-225 Lynhurst Ave. (COSA mill & overlay contract)
    - Site 13 – C-313 S. Flores St. & E. Southcross Blvd. (COSA mill & overlay contract)
    - Site 15 – C-320 Rhoda Ave. (COSA mill & overlay contract)

# Special Conditions

- Notable Segments
  - Site 20 – C-338 N. Picoso St.
    - Proposed realignment of ~538 LF of 10-inch PVC
    - Pole Bracing required along proposed alignment
    - Proposed alignment near gas line
    - Gravel Driveway to repair ponding
    - Reconnection of lateral sewer:
      - Sewer lateral realignment to be coordinated with Master Plumber
      - Special coordination with property owners is required to access sewer lateral connections
      - Plumbers Coordinated with during Design:
        - A-I Utilities & Construction Services
        - AJAQ Plumbing Design and Consultants



# Special Conditions

- Notable Segments
  - Site 20 – C-338 N. Picoso St.
    - Reconnection of sewer laterals (Master Plumber/CoSA permit required)
      - Casas Guadalupe (Casas Night Club) – 3239 W Commerce St.
      - Flores Maria Leticia – 3227 W Commerce St.
      - Torres Luz Adrianna (T and R Consulting Services) – 3223 W Commerce St.
      - F&J Sammie Inc – 3211 W Commerce St.
      - Garcia Richard B – 3207 W Commerce St.
    - Pre-Construction Inspection and Video Documentation required for SS main abandonment under structure.

# Special Conditions

- Notable Segments

- Site 16 – C-325 Mebane St.

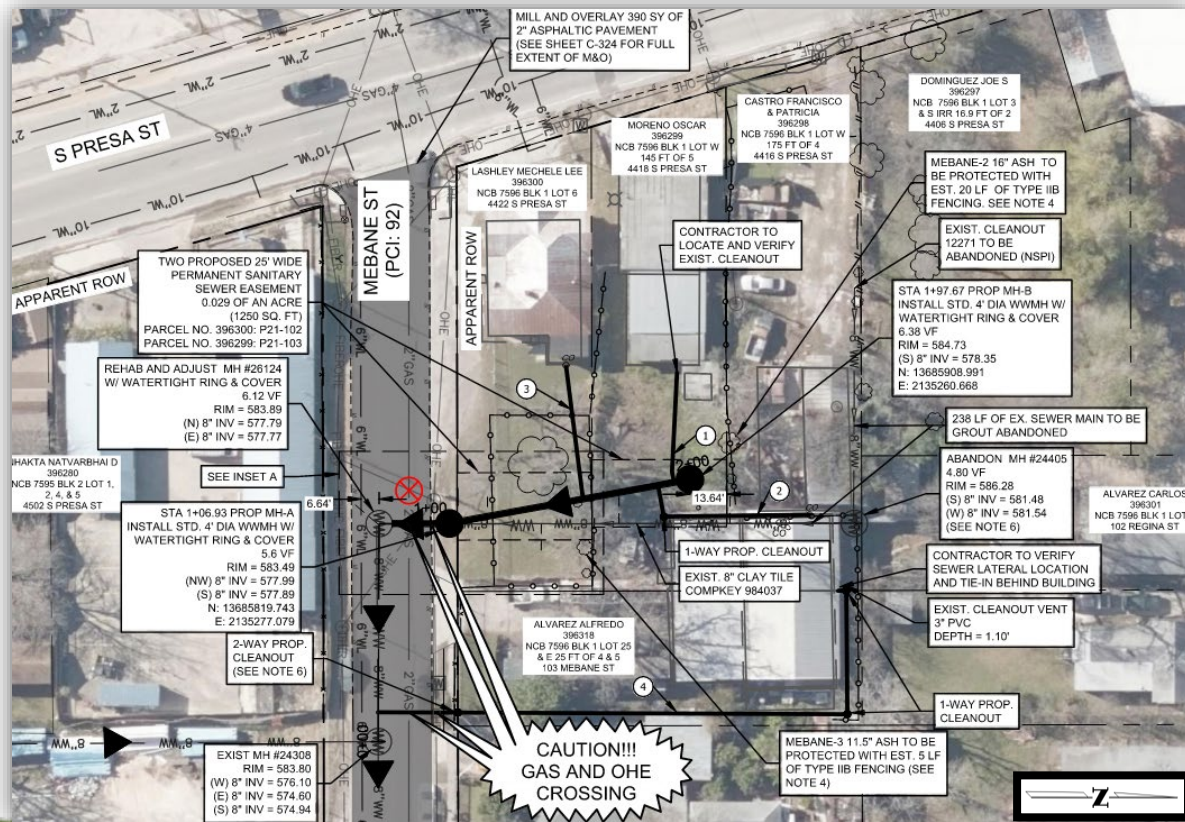
- Existing 8” Clay Tile (approx. 238 LF to be grout abandoned, MH #24405 to be abandoned) and Proposed 8” PVC (SDR-26) (ASTM 2241) (160 PSI) (replace-in-place & open cut).
  - Open cut across three adjacent properties to install approx. 91 LF of PVC SDR-26 SS Main.
  - Replace-in-place approx. 26 LF of PVC SDR-26 SS main within public ROW on Mebane St. 2” Gas main in area, test hole 11.
  - Installation of two Prop. SS Manholes.
- Four (4) Proposed 6” private SS laterals to be tied into existing cleanouts on properties, verify c/o locations (Master Plumber/CoSA permit required). Site constraints, see photos next slide. Site visit strongly advised.
- Pre-Construction Inspection and Video Documentation required for SS main abandonment under structure.
- M&O approx. 390 SY of 2” asphaltic pavement, Devoto St to S Presa St, See Sheet C-324.
- Type IIB Tree Fencing for large 44.5” Pecan and 16” Ash; Tree removal necessary for sewer main work.
- Removal and replacement of existing fencing (wood, chain link, sheet metal, iron fences).
- Conceptual bypass plan includes phasing. Pump & Haul as an optional strategy to bypass pumping.
- Temporary traffic detours, See Sheet C-325.

# Special Conditions

- Notable Segments

➤ Site 16 – C-325 Mebane St. (contd.)

➤ Plan view



# Special Conditions

➤ Site 17 – C-328 Commercial Ave.

➤ Aerial Crossing

➤ Proximity to Power Poles

➤ MH South of Shemya intersection



# Special Conditions

- Site 18– C-331 Lennon Ave.
  - Siphon Elimination
  - MH shows siphon angles



# Special Conditions

- Site 19 – C-334 Hall Park Dr.
  - Access (4423 Hall Park Dr.)
  - Fence/ Clearance (4421 Hall Park Dr.) (4429 Hall Park Dr.)





# Special Conditions

## ➤ Site 19 – C-334 Hall Park Dr.

➤ Clearance/ Fence Removal  
(4431/ 4419 Hall Park Dr.)

➤ Shed Relocation  
(4419 Hall Park Dr.)

➤ Clearance/ Fence Removal  
(4419 Hall Park Dr.)

➤ MH  
(4431 Hall Park Dr.)



# Special Conditions

- Notable Segments
  - Site 11 – C-304 Lone Star Blvd.
    - Work at this site will be limited to manhole abandonment
    - Archeological review determined site is near San Pedro Acequia. Contractor shall limit excavation as much as possible during manhole abandonment. See Preliminary Environmental Assessment Reports.
  - Site 13 – C-313 S. Flores St. & E. Southcross Blvd.
    - Segment crosses under ex. 12” gas main. Contractor to coordinate with CPS prior to construction and limit excavation near 12” gas main to hand digging. No mechanical equipment will be allowed for excavation near 12” gas main.
    - Segment crosses under ex. 42” concrete storm sewer line. Contractor to protect storm sewer line during construction

# Special Provisions to Technical Specifications

- **Item 865 Bypass Pumping (Small Diameter Sanitary Sewers)**
  - Measurement and Payment is “Per Each” Project Location
  - Measurement of the work for burying bypass piping, installing flowable fill, temporary pavement, removing buried bypass piping and flowable fill, permanent flowable fill, pavement restoration (including striping) shall be incidental to the work and will not be paid separately
  
- **Item 530 Barricades, Signs, and Traffic Handling**
  - Measurement and Payment is “Per Each” Project Location
  - Measurement of the work for providing, installing, moving, repairing, maintaining, cleaning, and removing all barricades, signs, cones, lights, and other such devices and handling traffic shall be incidental to the work and will not be paid separately

# Special Provisions to Technical Specifications

- Item 1103 Point Repairs and Obstruction Removals
  - Measurement and Payment is “Per Each” obstruction removal
- Item 852 Sanitary Sewer Manholes
  - Measurement and Payment is “Per Each” manhole
- Item 814 Ductile Iron Pipe
  - All ductile iron pipe for aerial crossings shall be flanged
  - Measurement of corbels, metal brackets, existing wingwall penetrations and concrete rip rap, removal and disposal of existing ductile pipe, box culvert repair, pipe linings and coatings, and testing shall be incidental to the work and will not be paid separately

# Technical Specifications

- SAWS Specifications for Water & Sanitary Sewer
  - Edition: Specifications Updated October 2019 for projects beginning design after Jan. 1, 2020
  - Revised Link to be included in Addendum I:  
[https://apps.saws.org/business\\_center/specs/constspecs/constspecs\\_2020/index.cfm](https://apps.saws.org/business_center/specs/constspecs/constspecs_2020/index.cfm)
- COSA Standard Specifications for Public Works Construction
  - Latest Edition. Link in Contract Documents.

# Special Specifications

- Item SS I – Wood Privacy Fence
  - Encompasses removal and replacement of wood privacy fence (6' height)
- TxDOT Item 600I – Portable Changeable Message Sign
  - To be used for traffic control at collectors (Site 6, 8, 12, 13, and 20)
- Item 80I – Tree and Landscape Protection
  - To be used for protection of trees and other landscape plant material
- Item 2050 – Structure (Shed) Relocation
  - To be used for relocation of sheds at Site 19 C-334 Hall Park

# Special Specifications

- Item 2051 – Concrete Foundation Removal
  - Encompasses removal and replacement of wood privacy fence (6' height)
- Item SS 3300 – Sanitary Sewer Private Lateral (4"-6") (Including COSA Permit and Licensed Plumber)
  - Covers installation and adjustment of 4" and 6" sanitary sewer private laterals (Sites 16 and 20)
- Pre-Construction Inspection and Video Documentation
  - Covers pre and post-construction inspection of existing structures above the existing sanitary sewers that are to be abandoned and grouted (Sites 16 and 20)

# QUESTIONS



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