

BPC Central Sewershed Package 6-Pipe Burst/Open Cut Project

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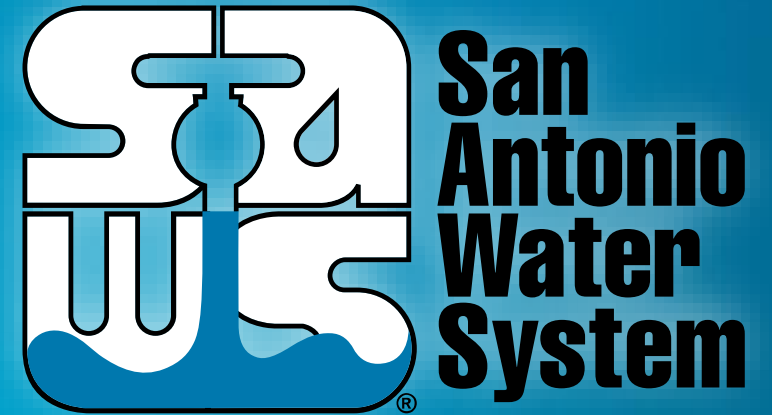
Contract Administrator – Contract Administration

Diana Woltersdorf

Manager – Contract Administration

Marisol V. Robles

SMWVB Program Manager



Non-Mandatory WebEx Pre-Bid Meeting

October 11, 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
- 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.
- CCTV video clips and Environmental Technical Memorandums have been posted on SAWWS website (available with signed disclaimer form).
- Construction services being procured through low bid.
- This is a EPA Consent Decree project (see Special Conditions).
- Construction Estimate: \$2,026,771.00
- Calendar Days: 310 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**
 - MBE, WBE, SBE (Includes “HUB” Program)

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 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>



San Antonio Water System

OUR MAIN SITE CONTACT SUPPORT

Subcontractor Payment & Utilization Reporting System

Log In

System Training
Learn how to fully utilize our system with a live trainer
Training

About the System
Learn more about this system and how it works today
Information for Vendors

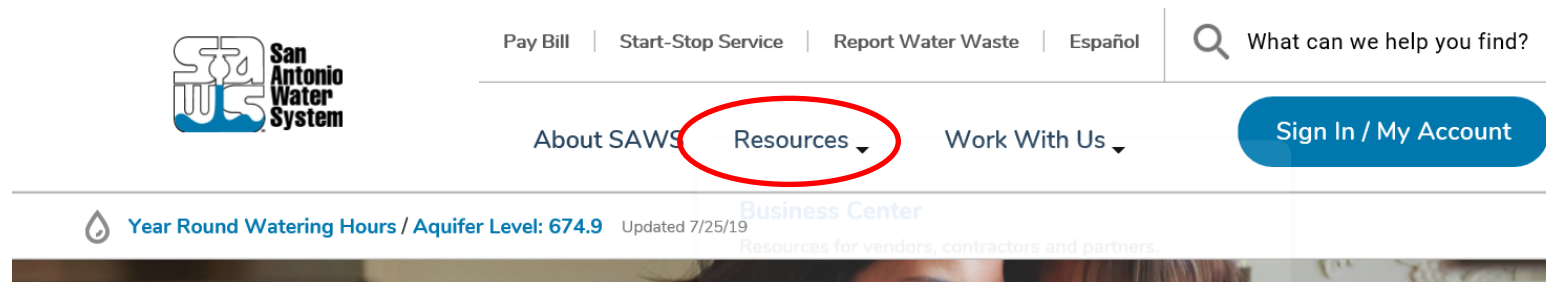
Account Access
Lookup Vendor accounts or reset user passwords
Account Lookup
Forgot Password

The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software © Copyright 2018.

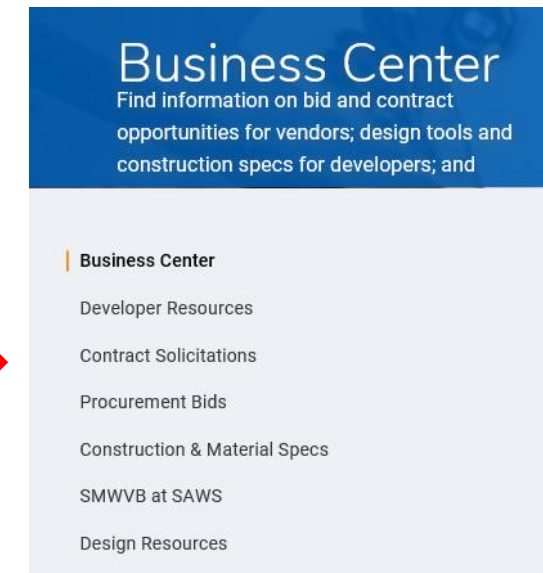
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Contract Solicitations Website

- 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.



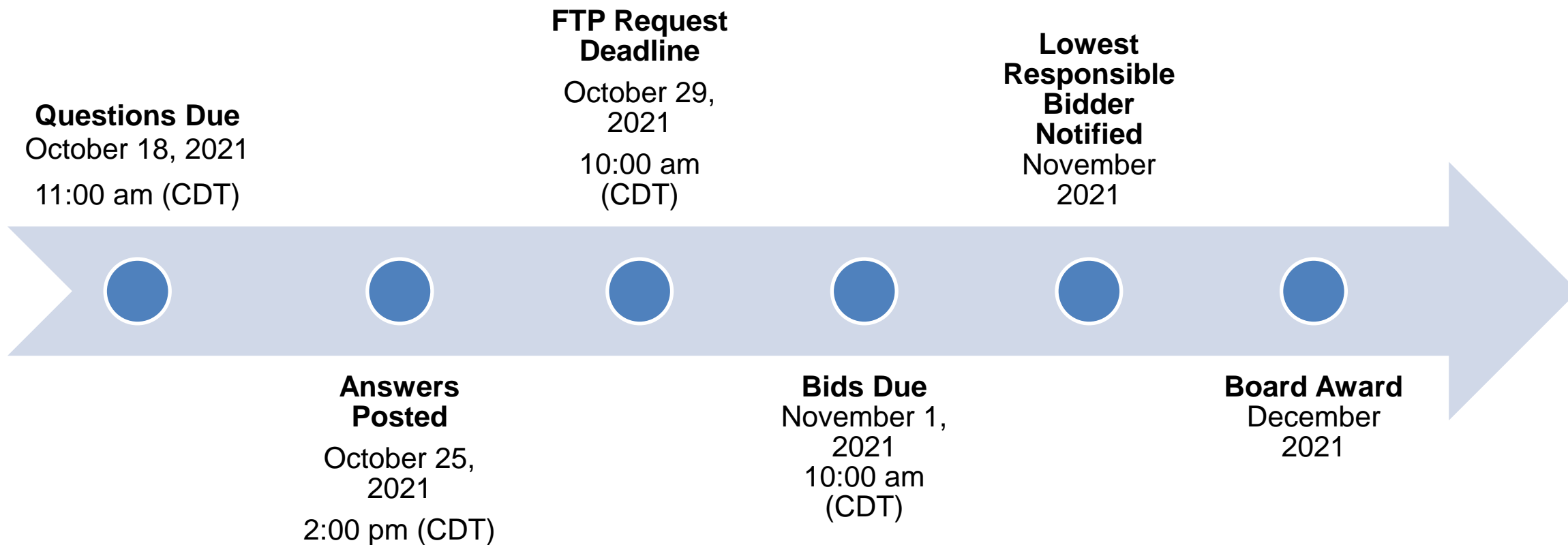
Notify Me

Receive updates sent straight to your inbox.

Subscribe

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

IFB Schedule



Bid Packet Preparation

- 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 of ROW Line Items don't exceed the percentages allowed (line items 1-86 only).
- 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 January 3, 2022.

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
 - A-1 to have been completed by the Bidder (submitting contractor)
 - A-2 to have been completed by the Bidder and/or by a sub-contractor which the prime is proposing to perform this type of work for this project.
 - A-3 to have been completed by the Bidder (submitting contractor)
 - 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 for this project and any other SAWWS contracts 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.

Contract Requirements

- The Contractor shall perform the Work with its own organization on at least 40% of the total original contract price to be confirmed by the Bidder on page I of the Good Faith Effort Plan.
- Liquidated Damages are \$1,370.00 per day.

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-00488 BPC Central Sewershed Package 6-Pipe Burst/Open Cut).
- 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.

Temporary Bid Opening Procedures

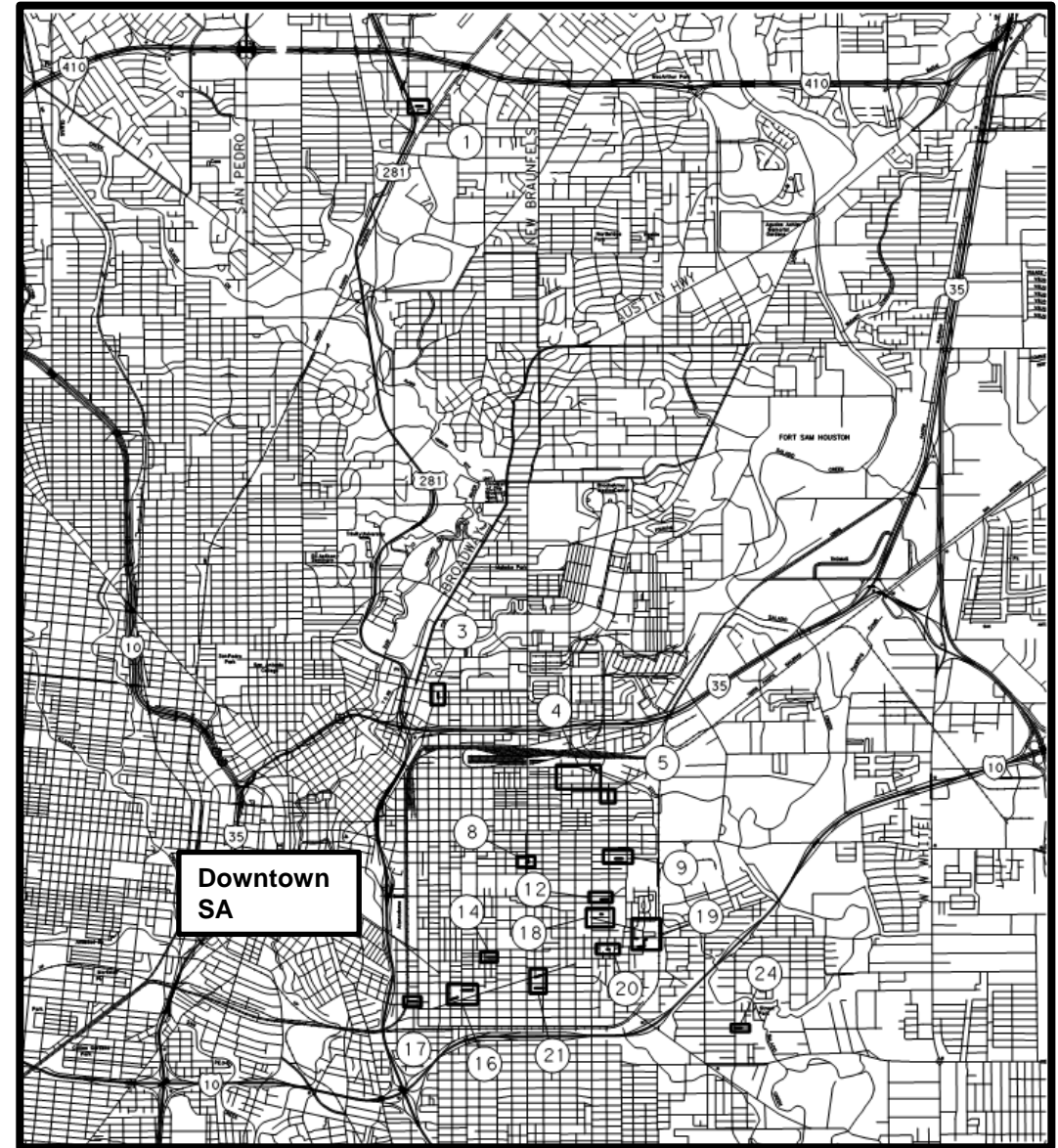
- Due to the COVID-19 emergency and to protect the health of the public, SAWS is implementing new procedures for the submission of bids.
 - Bids will be received either Electronically or through Sealed bids.
 - Electronic bids will be received via the secure SAWS FTP site.
- Sealed bids will be received by Contract Administration, 2800 U.S. Hwy 281 North, Tower II, Customer Center Building, via a black 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, Bidders should allow sufficient travel time.
- Late bids will not be accepted, and will not be opened (and returned).

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

Project Overview

- 15 Project Locations containing 24 complex segments.
- Open Cut – 2,830 LF of 8", 394 LF of 10" and 255 LF of 21"
- Pipe Burst – 1,460 LF of 8" and 300 LF of 15"
- Small section, 45 LF, of 8" CIPP required for ductile iron sewer pipe running through a storm drain.
- Reconstruct 1 manhole and Replace 23 manholes
- Rehab remaining MH's: ~121 vertical ft
- Construction Period: 370 days



Project Overview

Statement of Bidder's Experience

- Ability to complete the project within schedule.
- Project experience shall be of three projects completed in the past 5 years for the following:
 - Pipe-bursting work completed by the Prime Contractor of 8" to 15" sewer main comparable in size, scope and complexity to this project.
 - Manhole rehabilitation by the Prime Contractor or Sub Contractor comparable in size, scope and complexity to this project.
 - Open cut sewer construction of 8" to 21" sewer main completed by the Prime Contractor comparable in size, scope and complexity to this project.

Project Overview

Special Conditions

- **COSA Right-of-Way:**
 - Most of the project sites lie within COSA Right-of-Ways and it will be the Contractor's responsibility to acquire all COSA Right-of-Way/Street Cut permits. Please see Special Condition SC2 for more info.
- **Pole Bracing:**
 - Pole bracing coordination with CPS and payment will not be paid for separately but shall be considered subsidiary to the project.
- **Suggested Accessible Routes:**
 - Suggested accessible routes for location outside of public rights-of-way are shown in the plans and will be outlined in any rights-of-entries to construct acquired by SAWWS. The contractor shall protect these properties and reconstruct or replace anything damaged to existing or better condition as no separate pay item. Please see Special Condition SC4 for more info.

Project Overview

Special Conditions

- Tree Protection, Tree Pruning and Temporary Fencing:
 - Please note that tree protection as required by COSA, any needed temporary construction fencing and any tree pruning will not be paid for separately. Please see Special Condition SC6 for more info.
- Phasing:
 - Contractor may work on three sites at one time in any order, but must consider specific date requirements in the plans and right-of-entries to constructs and adjacent business and schools.
- Right-of-Entries to Construct:
 - Six sites (1, 4, 9, 17, 19, 20) require right-of-entries to construct to conduct the work. SAWS is currently working to acquire these and will provide them to the contractor awarded the project upon execution of the right-of-entries to construct. The contractor will place these locations at the end of their schedules unless requirements by property owners require any of these locations to be completed sooner. Please see Special Condition SC8 for more info.

Project Overview

Special Conditions

- Site 1:
 - Contractor may use the TXDOT right of way adjacent to US-281 at Rexford Drive to access the sewer segment within the alley behind the properties along Rexford Drive. The contractor shall coordinate with TXDOT for approval to use the TXDOT right-of-way for access as outlined in Special Condition SC10. This will be no separate pay item.
- Site 4:
 - Compkey 986950 is adjacent to the property of the Young Men's Leadership Academy at Phillis Wheatley (SAISD). Contractor shall coordinate with the school as no separate pay item to conduct the work during non-school hours and obtain access to the area.

Project Overview

Special Conditions

- Site 8:
 - Compkey 997060 crosses New Braunfels Ave. at Center St. The sewer main crosses just under an existing 12” AC water main. If the water main is too close to the proposed sewer main, a line item for AC water main adjustments has been included in the plans to lower the water main if directed by the Inspector.
- Site 19:
 - The reroute of Compkey 997906 will require a portion of the new sewer main to be over 20 feet deep. The contractor shall comply with OSHA requirements for trench protection over 20 feet deep (NSPI).

Project Overview

Special Provisions to Technical Specifications

- **COSA Item 507:**
 - The special provision updates the specification to allow for the removal and replacement of fence of any type to match existing fence.
- **Barricades, Signs & Traffic Handling**
 - This item will be measured by Lump Sum per Project Site.
- **Erosion & Sedimentation Control:**
 - All work performed and materials furnished shall be considered subsidiary to pipe rehabilitation work.
- **PVC Pipe Installation**
 - The special provision provides a pay item for Water Line Adjustments at locations shown in the plans.
- **Sanitary Sewer Manholes:**
 - The APM Permacast MS-10,000 with ConShield coating is no longer allowed and this provision removes this coating from the specification.

Project Overview

Special Specifications

- SS Item 102:
 - Specification to provide items for Intermediate Demobilization and Remobilization for the project to be used as needed when directed by SAWS.
- SS Item 1000:
 - Specification for realigning and installing private sanitary sewer yard piping at the locations shown in the plans to reroute the property services to another sewer main.

Notable Sites:

Site I: Compkey 968513 (Rexford Dr.)

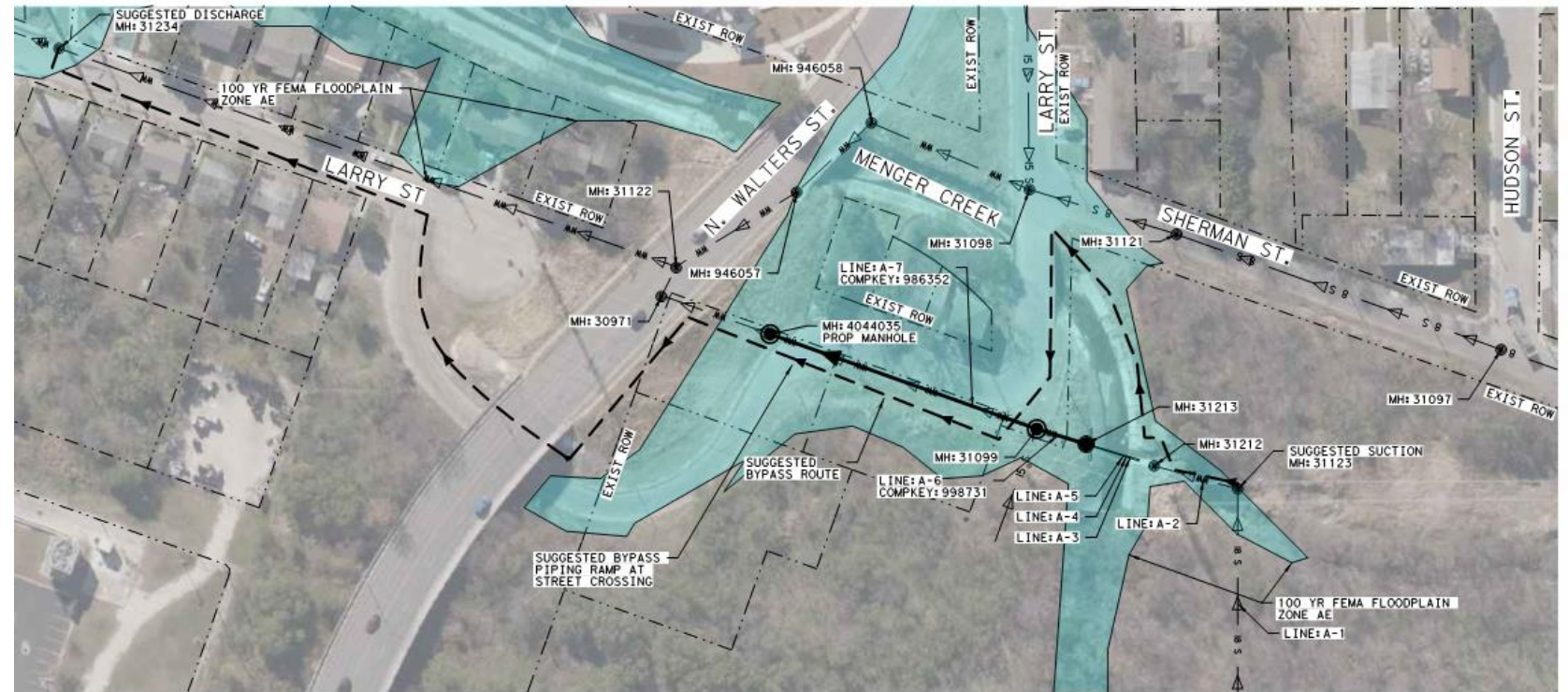
- SAWS is working to acquire the right-of-entry to construct for the old car dealership property.
- Contractor will need to coordinate with TXDOT to utilize access point from Rexford Dr. (NSPI).



Notable Sites:

Site 4: Compkey 998731, 986352

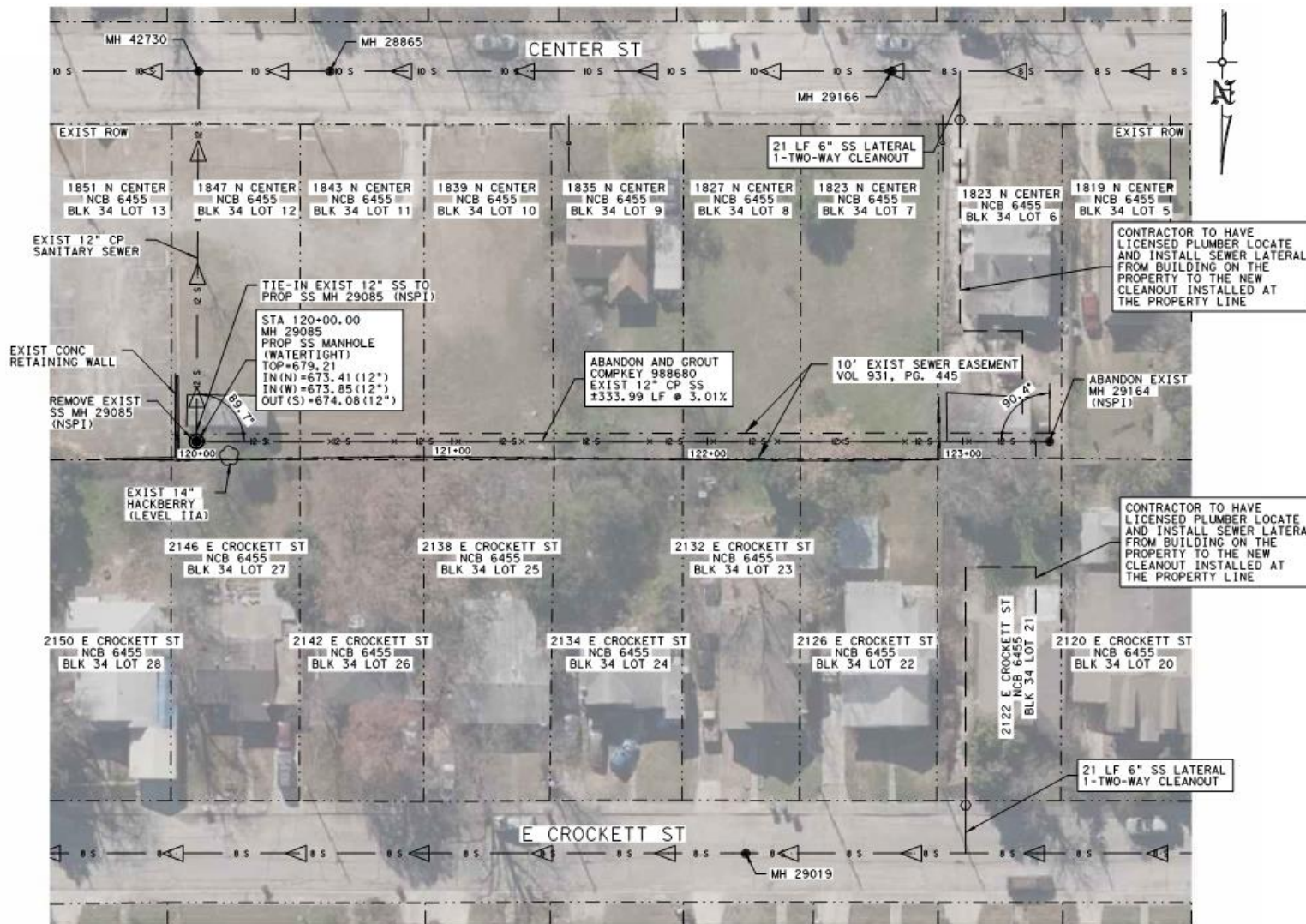
- SAWS is working to acquire the right-of-entry to the Bexar County Property where MH 31213, MH 31212, and MH 31123 are located for bypass pumping.
- Upstream manhole MH 31213 is a small siphon outfall manhole.



Notable Sites:

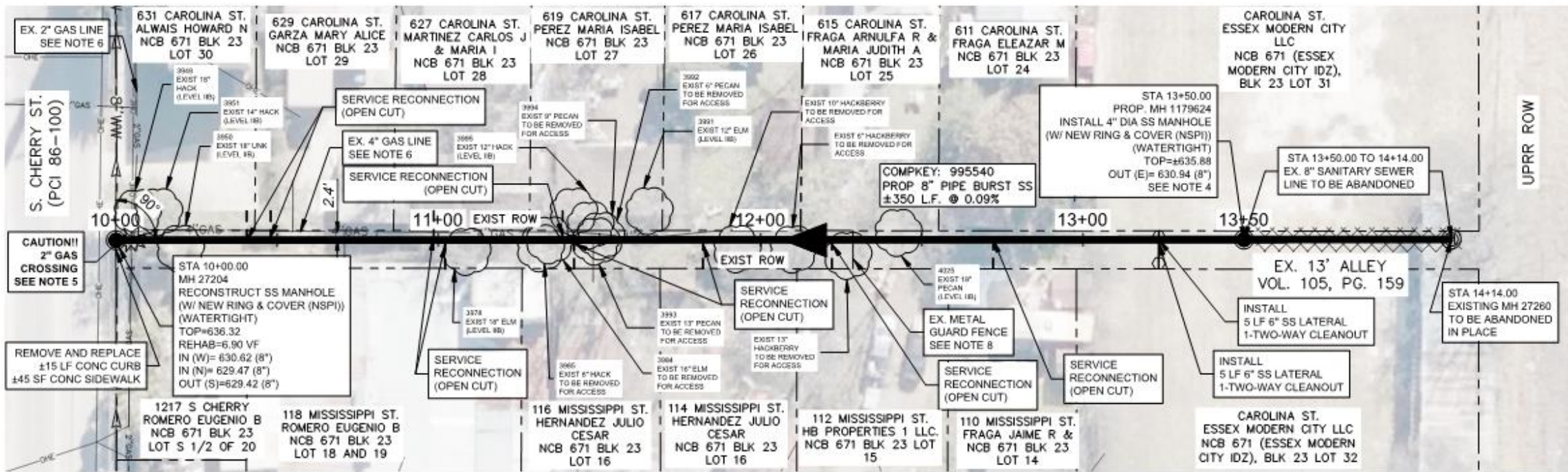
Site 9: Compkey 988680

- Private sewer laterals at 1823 N. Center and 2122 E. Crockett will be rerouted to the sewer mains within the street and the existing 12" sewer main along the back of the properties will be abandoned.



Notable Sites:

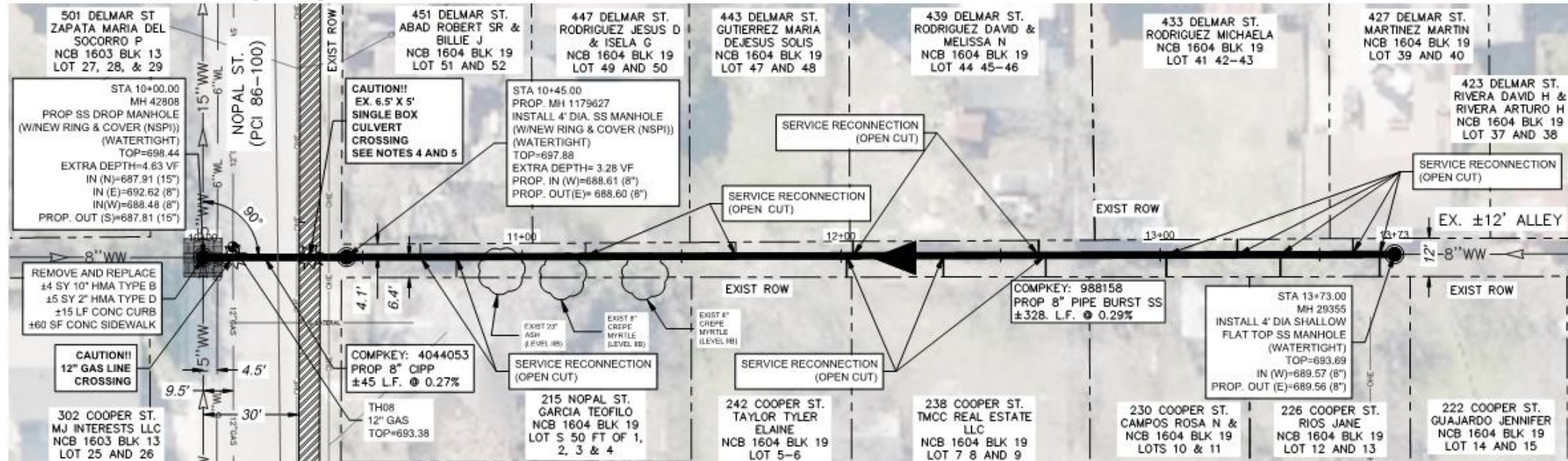
Site 17: Compeky 995540



- Upstream dead-end manhole of Compeky 995540 is located under a large shed. This manhole will be abandoned and a new manhole will be installed as shown in the plans.

Notable Sites:

Site 21: Compkey 988158



- The existing 8" sewer main goes through an existing COSA 6.5'x5' box storm drain (as shown to the right). This section shall be cleaned and rehabbed using CIPP between MH 42808 and new manhole MH 1179627. The rest of the sewer main shall be pipe burst.



QUESTIONS



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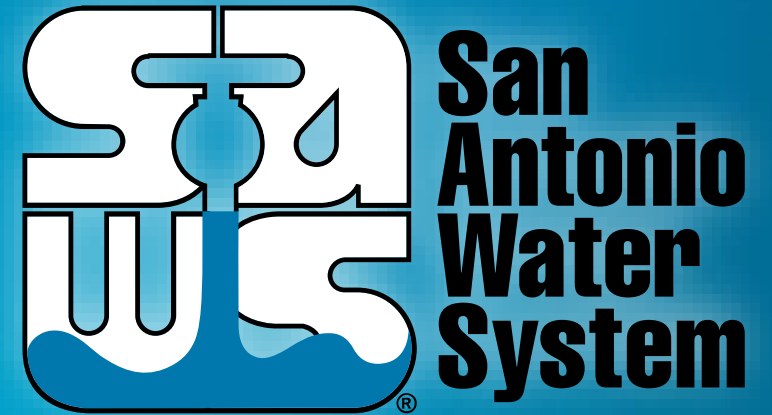
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