

# Multiple Sewershed Package 18 Project

Non-Mandatory WebEx Pre-Bid Meeting

September 28, 2021

Alla Korostyshevsky, P.E., PMP

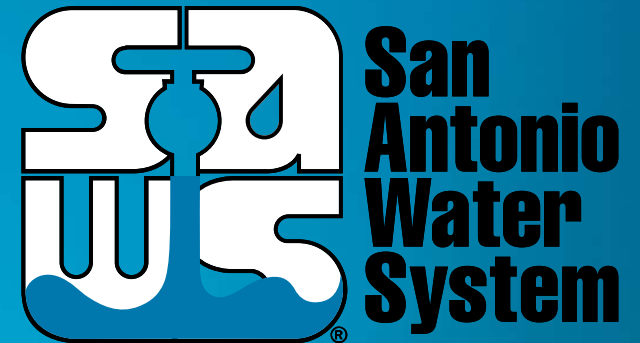
Pipelines – SSO Condition and Water Projects

Janie Powell

Contract Administrator

Marisol V. Robles

SMWVB Program Manager



MAKING SAN ANTONIO  
**WATERFUL**



# WebEx Housekeeping

- Stay muted during the entire presentation.
- Sign-In using the Chat feature ensuring to select “Everyone” from the drop down menu with name, company name and contact information.
- Ask questions at any time during the presentation utilizing the Chat. Questions will be addressed at the end of the presentation.
  - Ensure to direct your questions to the entire group by selecting everyone from the drop down.
  - All formal responses to questions will be provided via an Addendum.
- Audio only attendees may follow along on the presentation posted to the SAWS solicitation website.

## 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)
- IFB Schedule
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- Contract Requirements
- Bid Packet Preparation
- Key Reminders
- Temporary Bid Opening Instructions
- Contact Information
- Technical Information

# General Information

- Non-Mandatory pre-bid meeting
- Presentation has been posted on SAWS website
- Geotechnical Report has been posted on SAWS website and is accessible upon completing a disclaimer form
- CCTV disclaimer form has been posted on SAWS website
- Construction services being procured through low bid
- Construction Estimate: \$9,325,547.00
- 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 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% aspirational 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.



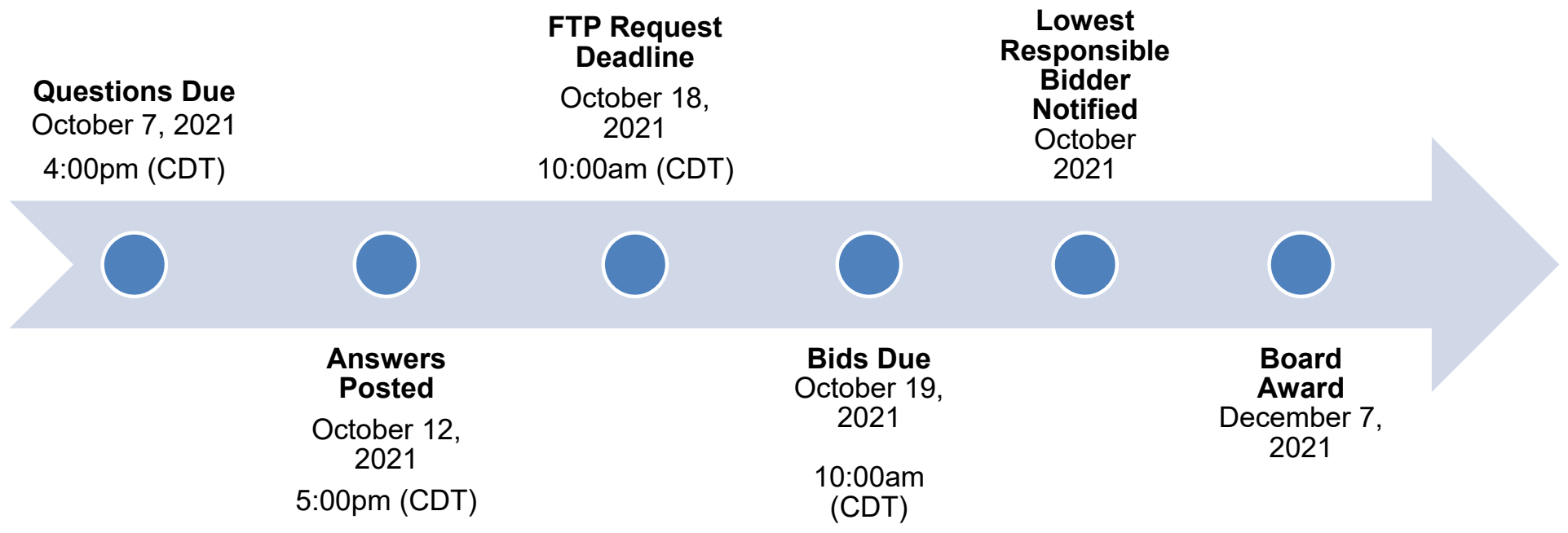
# Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System

- 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>

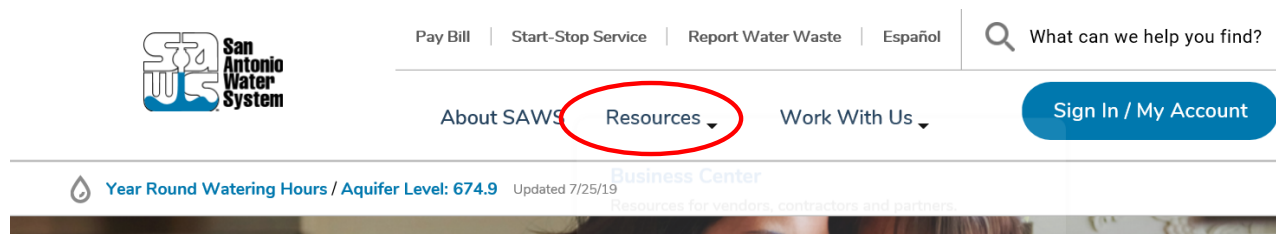


# IFB Schedule

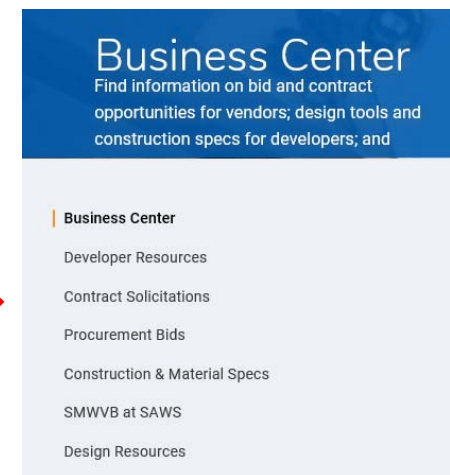


# Contract Solicitations Website

- 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/)



# 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

## Supplemental Conditions

- Insurance requirements are found in Section 5.7 of the GCs
  - Installation Floater in lieu of Builder's Risk
  - Maintain insurance coverage during the construction of this Project
- Will ask for insurance prior to Board award to expedite execution of the contract
- All contracts with SAWS must be compliant prior to executing the contract for this project

# Contract Requirements

## Supplemental Conditions (Continued)

### Apparent Low Bidder

- Notified within 24 hours of Bid Opening
  - To provide the following within one (1) business day
    - Conflict of Interest Questionnaire - Form CIQ (Rev. 1/1/2021)
    - Proof of Insurability
    - Company Information Packet
    - Statement regarding ability to complete the project
    - W-9
    - Baseline Schedule with estimated NTP of 12.16.21
- \*And, if bid was submitted electronically without a Bid Bond:
- Cashier's Check or Certified Check

# Contract Requirements

## Supplemental Conditions (Continued)

- Apparent low bidder shall also provide the following within one (1) business day
  - Statement of Bidder's Experience
    - Four (4) projects completed between 2016 – 2021
    - A-1 demonstrates rehabilitation of a min. of 3,000 LF by CIPP for sanitary sewer mains 36-in +
    - A-2 demonstrates rehabilitation of a min. of 3,000 LF by CIPP for sanitary sewer mains 48-in +
    - A-3 demonstrates rehabilitation of a min. of 3,000 LF by CIPP for sanitary sewer mains 60-in +
    - A-4 demonstrates a sanitary sewer bypass pumping system w/peak flow rate of 50 MGD capacity +
    - A-1 and A-2 shall be separate projects
    - A-3 may be the same as one of the projects provided for in A-1 or A-2 or a separate project
    - A-4 may be the same as A-1, A-2 or A-3
    - A-1, A-2 and A-3 must have been completed by the Bidder
    - A-4 is to have been completed by the Bidder (if Bidder is self-performing bypass pumping) or the Bidder's Bypass Subcontractor

# Contract Requirements

## Supplemental Conditions (Continued)

- 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 \$1,557.00 per day

# Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization and Preparing Right-Of-Way do not exceed percentage , excluding the allowance.
- Addendums are acknowledged on the Bid Proposals
  - Check our website regularly for addendum postings
  - It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum
  - Known Addenda are in response to questions



## 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.  
(CO-00389)

# Temporary Bid Opening Procedures

- Bids will be submitted using SAWS' temporary bid opening procedures
- SAWS encourages and prefers the submission of electronic bids using its secure FTP site.
  - Bidders should submit a request via email to obtain access to the site no later than 24 hours before the bid opening.
- Or, Bidders may drop off bid; but only the required items
  - Drop box is located at 2800 US Hwy 281 N, Customer Service Tower
    - Enter the first set of glass double doors
    - Insert into the black drop box on the wall on the left hand side
- Late bids will not be accepted and will be returned unopened.
- Bid Opening will be handled via WebEx only; link found in IFB

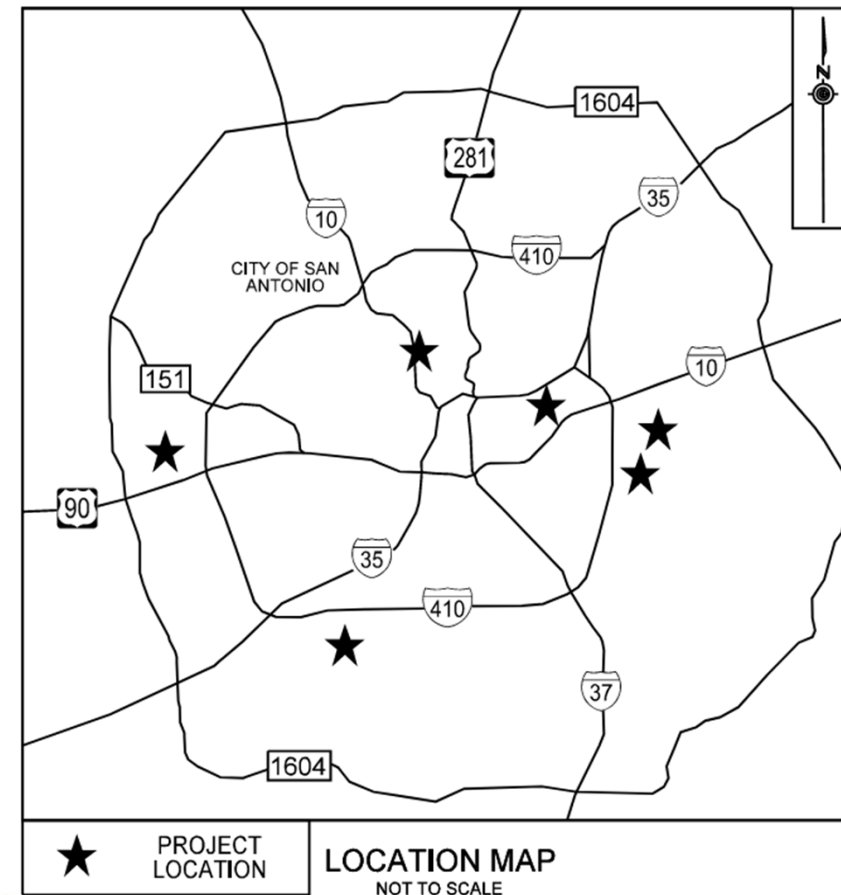
# Project Background

- Sealed Bids are requested by the San Antonio Water System for construction of approximately 17,294 LF of 10”-72” rehabilitated by CIPP and associated manhole improvements.
- Project is part of the Consent Decree. See Special Conditions for additional information on these requirements.
- Contractor is to become familiar with the plans, locations, and specifications.

# Project Background

## 6 Project Locations

- 17,294 LF of 10"-72" rehab by CIPP
- Schedule requirements and milestones
- Private property
  - SAWS obtained Rights of Entry, refer to Appendix B of Contract Documents
- Golf Course and COSA Parks coordination required



# Special Conditions

## Scheduling Requirements

- Location 1: Martinez Creek
  - 120 Calendar Days
  - Complete by December 31, 2022
- Location 2: Fishers Glade
  - 120 Calendar Days
  - Complete by December 31, 2022
- Location 3: E Houston / FM 1346
  - The number of calendar days and the completion date varies by property. See contract documents for additional details.
  - MMD Rosillo Industrial Land, LLC property under development by others. Construction may not occur prior to June 1, 2022.
- Location 4: Rosillo Creek
  - The number of calendar days and the completion date varies by property. See contract documents for additional details.
- Location 5: Leon Creek
  - 210 Calendar Days
  - Complete by December 31, 2022
  - Fresh water mussel survey to be completed (typically March-November). See contract documents for additional details.
- Location 6: Willow Springs
  - 150 Calendar Days
  - Complete by May 31, 2022
  - Work to be performed between November through February.



# Contract Requirements

## Special Provisions to Technical Specifications

- **Item 551: Temporary Special Shoring (COSA)**
  - Shoring shall support existing 42” recycled water line bedding and backfill
- **Item 851: Adjusting Existing Manholes**
  - Shall also include venting of lids
- **Item 853: Sanitary Sewer Glass-Fiber Reinforced Polyester (FRP) Manholes**
  - Includes FRP manhole riser, concrete grade beam and precast concrete lid, and concrete encasement
- **Item 854: Sanitary Sewer Laterals**
  - Cleanouts to be paid per each installed and includes pipe, fittings, bedding, trenching, and backfill
- **Item 855: Reconstruction of Existing Manholes**
  - Covers the replacement of siphon structure lids
  - Interior coating of siphon structures to be paid for separately

# Contract Requirements

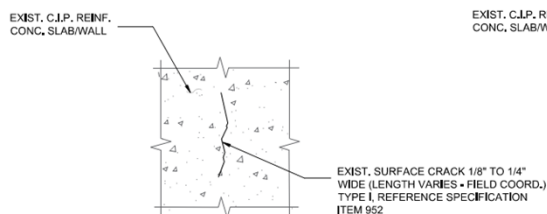
## Special Provisions to Technical Specifications

- Item 901: Rehabilitation of Sanitary Sewer By Cured-In-Place Pipe
  - Hot water inversion only, no steam curing
  - Hydrophilic End Seals required at each end of the pipe segment
- Item 1103: Point Repairs and Obstruction Removals
  - Hanging gaskets are subsidiary to Item 868
  - Obstruction Removals shall be paid per each pipe segment

# Contract Requirements

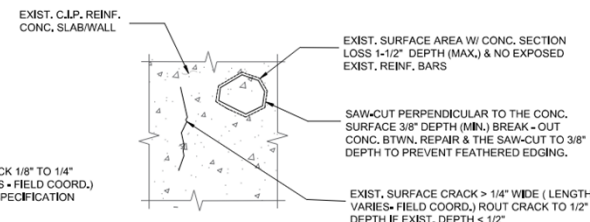
## Special Specifications

- **Item 910: Manhole Rehabilitation**
  - Includes siphon structure specific rehabilitation
  - Independent coating inspector is required for siphon structures – to be added via addendum
  - Three types of siphon structure repair modifications
- **Item 951: Cast-In-Place Concrete**
- **Item 952: Repair and Rehabilitation of Cast-In-Place Concrete**
- **Item 953: Precast Structural Concrete Vaults**



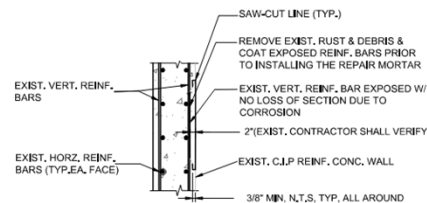
**TYPE I REPAIR MODIFICATION**

SCALE: NO SCALE



**TYPE II REPAIR MODIFICATION**

SCALE: NO SCALE



**TYPE III REPAIR MODIFICATION**

SCALE: NO SCALE



# Contract Requirements

## Special Specifications

- **Item 1020: Allowances**
  - Willow Springs Golf Course Restoration
  - Willow Springs Golf Course Hole Closure
  - Location 5 (Leon Creek) Point Repair
  - Siphon Structure Coating Inspection to be Added via Addendum
- **Item 4000: Temporary Haul Road**

# Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Janie Powell	Contract Administrator	210-233-2443	<a href="mailto:Janie.Powell@saws.org">Janie.Powell@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



# QUESTIONS



*Reminder: 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.*