

BPC West Sewershed Large Diameter Package 6A Project

Non-Mandatory WebEx Pre-Bid Meeting

March 16, 2021

Alla Korostyshevsky, P.E., PMP

Project Engineer, Pipelines & SSO Reduction

Janie M. Powell

Contract Administrator

Marisol V. Robles

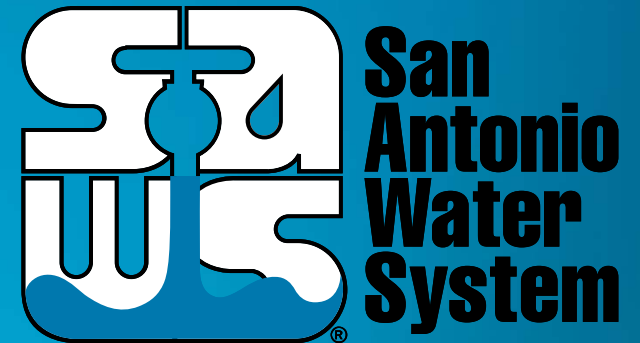
SMWVB Program Manager

Steven Thai, P.E.

BGE, Inc.

Chris Leal, P.E.

K Friese + Associates



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, Women and Veteran-Owned Business (SMWVB Requirements)
- IFB Schedule
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- Contract Requirements
- Bid Packet Preparation
- Key Reminders
- Temporary Bid Opening Instructions
- Contact Information
- Project Background
- Supplemental Conditions
- Project Overview
- Statement of Bidder's Experience Form
- Special Conditions
- Technical Specifications
- Questions

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General Information

- Non-mandatory pre-bid meeting
- Presentation has been posted on SAWS website
- CCTV video clips available with a signed Disclaimer Form
 - Submit via email to Janie Powell to obtain FTP site access
- Environmental, Karst and Historical Review Technical Memorandum posted on SAWS website and is available for view with signed disclaimer
- Construction services being procured through low bid
- Construction Estimate: \$2,138,844.18
- Calendar Days: 240 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. 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

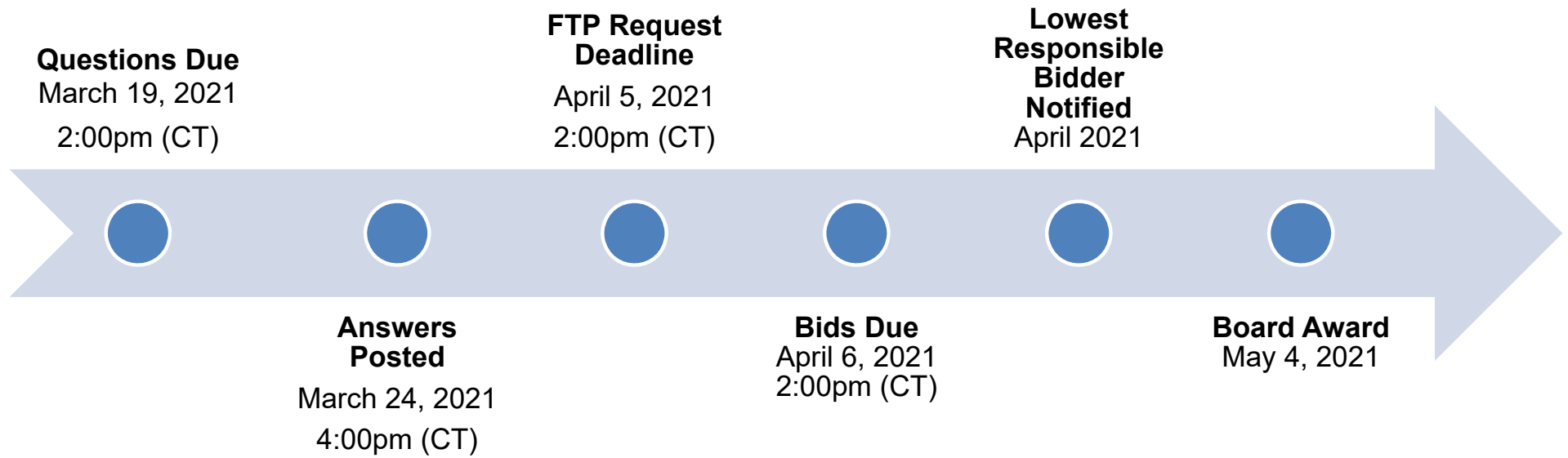
<https://saws.smwbe.com>



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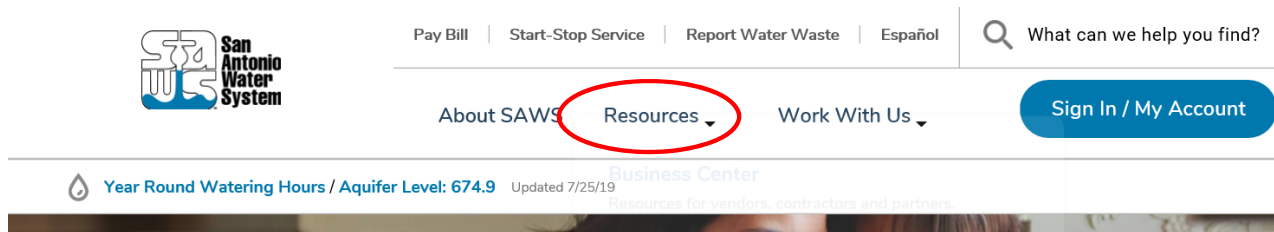


IFB Schedule

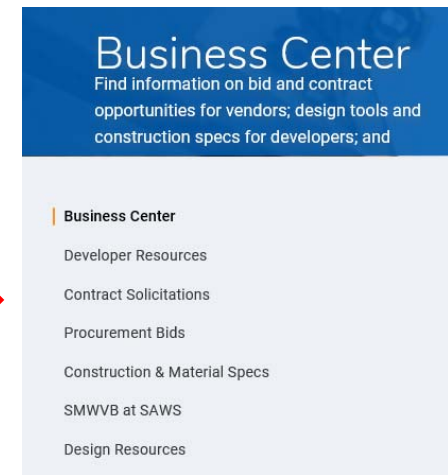


Contract Solicitations Website

- 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/

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 SAWWS
- 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
- Compliant prior to executing the contract

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.

Type/s of Certification: SBE: _____ MBE: _____ VBE: _____ WBE: _____

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

Describe your firm's participation to be performed on this Project: _____

- Liquidated damages will be assessed at \$1,185.00 a day for final completion extending beyond contract time.

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
- 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

Bid Packet Preparation

- Only limited items are required with the initial bid packet
- 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
 - Detailed Baseline Schedule using May 17, 2021
 - Statement of Bidder's Experience (SBE) form

Bid Packet Preparation

- Statement of Bidder's Experience Form

- Thoroughly complete Statement of Bidder's Experience form
- All projects should meet the requirements identified on the form for each project
- References should be provided by the Owner
- Contact information must be verified prior to submitting
- A-1 to A-3 performed by Bidder
- A-4 and A-5 by Bidder or Bidder's Subcontractor
- Consultant will review each of the projects later in this presentation

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-00406)

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

Slide 19

JPM8 Update slide if temporary bid opening procedures are no longer applicable.
Janie Powell M, 10/6/2020

Contact Information

<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Janie Powell	Contract Administrator	210-233-2443	Janie.Powell@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

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

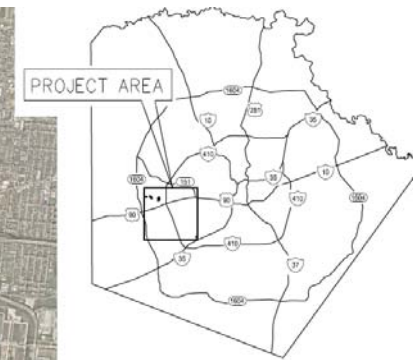
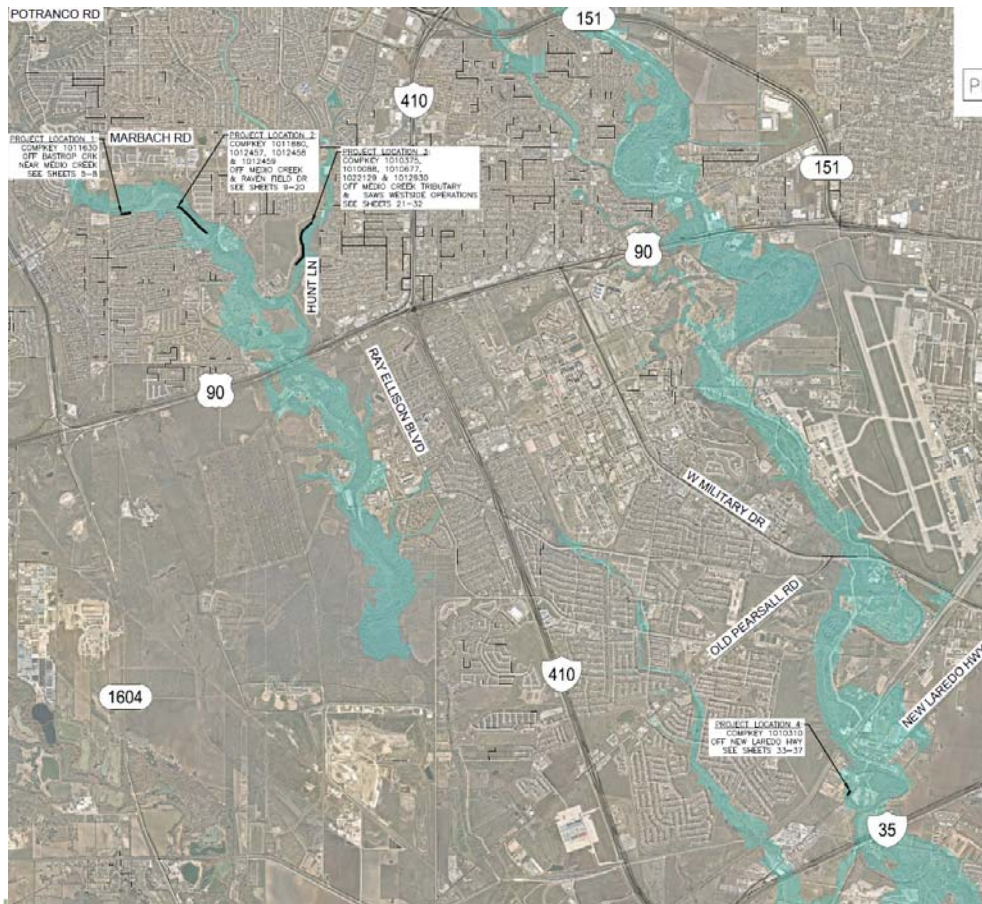
Project Background

- Bid for construction is for a specified contract for the construction of approximately 4,700 linear feet of 27” to 36” diameter sanitary sewer main to be rehabilitated by cured in place (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.

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.
- Bidder is required to submit Statement of Bidders Experience as part of their bid.
- Liquidated damages for the purpose of this contract, will be assessed at \$1,185 per day.

Project Overview



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Project Overview

Project Location I

- Located south of Medio Creek behind Sunset Vista neighborhood
- 413 LF 36” RCP sewer main rehab by CIPP
- Point repairs (approx. 2)
- Proximity to parallel 21” main
- Approximately 16 ft deep
- Located within the 100-year floodplain

Project Location 1	
SHEET	PAGE #
Plan	5 - 6
Bypass	7
TCP	8

Project Overview

Project Location 2

- Located west of Medio Creek downstream from Location 1
- 1,842 LF 36” RCP sewer main rehab by CIPP
- Thicker liner required
- Point repairs (approx. 1)
- Bexar County Drainage Project completed in 2019
 - Rock gabion
 - Protective turf matting
- Protective Matting & Access Route
- Located within the 100-year floodplain



Project Location 2	
SHEET	PAGE #
Plan	9 - 15
Bypass	16 - 18
TCP	19 - 20

Project Overview

Project Location 3

- Located on SAWS Westside Operations Property
- 2,246 LF 27” RCP sewer main rehab by CIPP
- Point repairs (approx. 1)
- Tributary crossing

Project Location 3

SHEET	PAGE #
Plan	21 - 28
Bypass	29 - 31
TCP	32

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Project Overview

Project Location 4

- Located adjacent to New Laredo Hwy (TxDOT ROW)
- 208 LF 30” RCP sewer main rehab by CIPP
- Point repairs (approx. 1)
- Coordination with property owner regarding livestock and fencing



Project Location 4

SHEET	PAGE #
Plan	33
Bypass	34 - 35
TCP	36 - 37

Statement of Bidder's Experience

Project Requirements

Project A-1

- Minimum 2,000 LF CIPP sewer rehab for 36" diameter mains or larger

Project A-2

- Minimum 2,000 LF CIPP sewer rehab for 27" diameter mains or larger

Project A-3

- Minimum 1,000 LF CIPP sewer rehab for 30" diameter mains or larger

Project A-4

- Bypass pumping of 12 MGD
- At least 2,500 LF of continuous bypass

* All projects must have been completed between 2015 and 2020

Project A-5

- Bypass pumping of 12 MGD

Special Conditions

Access and Coordination:

- Project Location 1
 - Proximity to neighborhood
 - Two available access routes to pick from
- Project Location 2
 - Protect existing rock gabion and protective turf matting
- Project Location 3
 - Coordinate with SAWS Westside Operations Manager
- Project Location 4
 - Coordinate with property owner regarding livestock and fencing

Special Conditions

Permits:

- Flood Plain Permit
- TxDOT Permit
- SAWS obtained necessary Right of Entries

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Technical Specifications

Special Provisions to Technical Specifications

- Item 855 Reconstruction of Existing Manholes (5' Diameter)
- Item 864-S2 Bypass Pumping Large Diameter
- Item 901.4.3.e.11 CIPP Liner

Special Specifications

- SS910 Manhole Rehabilitation
- SS9999 Protective Matting

QUESTIONS



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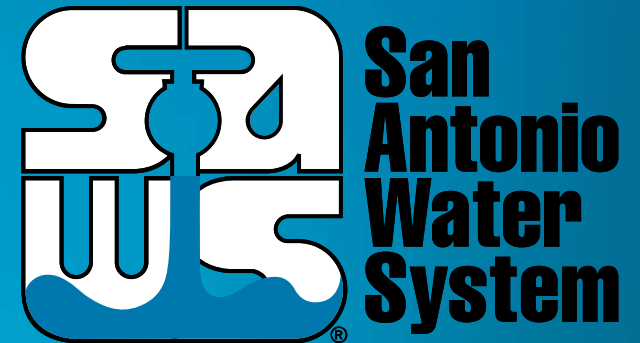
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