C-30 South General McMullen Drive Sewer Capacity Replacement Project Non-Mandatory Pre-Bid Meeting December 20, 2018

Orlando D. Cruz, P.E., CFM

Project Engineer, SAWS

Fred Flores

Contract Administrator, SAWS

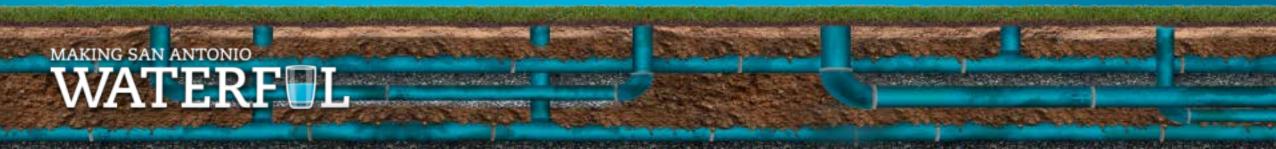
Marisol V. Robles

SMWVB Program Manager, SAWS

Marcos Diaz, P.E.

Project Engineer of Record, Halff & Associates





Meeting Agenda

- Oral Statements
- Project Overview
- Miscellaneous Items
- Contract Requirements
- SMWB
- Change Request
- Bid Packet Preparation
- Additional Reminders

- Communication
- Key Dates
- Contract Background
- Project Overview
- Key Elements Coordination
- Contract Requirements
 - Special Provisions
 - Special Specifications
 - Supplemental Conditions
 - Special Conditions



Oral Statements

Oral statements or discussion during the pre-bid meeting will not be binding, nor will it change or affect the terms or conditions within the Plans and Specifications for this Project. Changes, if any, will be addressed only via an Addendum.



Project Overview

- Purpose of the project is to increase capacity on the existing 12-inch Sewer along South General McMullen from Jewett to Castroville by installing new 12-inch, 15-inch and 18-inch diameter sewer.
- Approximately 2,210 LF of sewer main.
- Replace 7 manholes.
- Replace 26 existing Sewer Laterals.
- Set up Bypass Pumping System.



Pre-Bid Meeting

- Non-mandatory pre-bid meeting
- Attendees should sign-in and sign-in sheet will be posted on SAWS website
- Key project information:
 - Construction duration is 150 calendar days
 - Construction estimate is \$1,089,505.00
 - Construction services being procured through IFB



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 SAWS



Contract Requirements (Continued)

- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is waived and replace by Installation Floater coverage (see Supplemental Conditions)
 - Maintain insurance coverage during the construction of this Project
- Submittals and invoicing will be handled through CPMS



Aspirational SMWB Goal

Industry	SMWB Goal
Construction	20%



Accepted SMWVB Certification Agency

• South Central Texas Regional Certification Agency (Includes the Texas Historically Underutilized Business "HUB" Program)

- Minimum Qualifications for SMWVB recognition:
- SBE-Certified (even MBEs and WBEs)
- Local office or local equipment yard



Accepted SMWVB Certifications

- Minority Business Enterprise (MBE) (Includes AABE, ABE, HABE, and NABE)
- Small Business Enterprise (SBE)
- Woman-owned Business Enterprise (WBE)
- Veteran-owned Business Enterprise (Tracked, but not eligible for points)



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:What if I have questions about the GFEP?

A: Please contact the SMWVB Program Manager at 210-233-3420, or at <u>Marisol.Robles@saws.org</u>. GFEP questions can be asked at any time before the submittal is due.



Post Award: Subcontractor Payment & Utilization Reporting (S.P.U.R.) System & Subcontractor Changes https://saws.smwbe.com







Subcontractor Change Request

Any changes in subcontractors or suppliers requires prior approval from SAWS: http://www.saws.org/business_center/contractsol/forms.cfm or

http://www.saws.org/business_center/contractsol/forms/SMWBChangeForm.pdf



Name of Contractor:

Submits the following approval request of the following addition(s) and/or deletion(s) on the Affirmed List of Subcontractors, as originally submitted as part of the BID/PROPOSAL/CONTRACT.

CHANGES

ADD	DELETE	NAME OF SUBCONTRACTOR	SBE, MBE, VBE, WBE	DESCRIPTION OF WORK TO BE PERFORMED	PERCENT & DOLLAR AMOUNT OF CONTRACT
			+		
			-		
			-		
			-		
			-		
			-		
			-		

JUSTIFICATION

AFFIRMATION

THE ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF, I FUTHER UNDERSTAND AND AGREE THAT THIS DOCMENT SHALL BE ATTACHED THERETO AND BECOME A BINDING PART OF THE CONTRACT.

Name & Title of Authorized Requestor:

Signature of Authorized Requestor:

SMWVB PROGRAM MANAGER:	DATE APPROVED:	
CONTRACTING DIRECTOR:	DATE APPROVED:	

Office Use Only: _______S.P.U.R. System _____CPMS _____Project Hard Fik



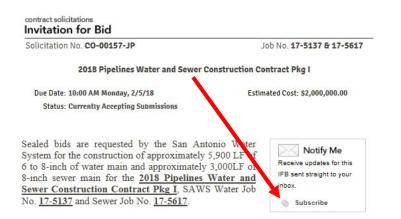
Bid Packet Preparation

- Utilize and submit the Bid Packet Checklist with the Bid
- Statement of Bidder's Experience be completed and included instead of list of projects
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization and Preparation of ROW do not exceed the allowed percentages (10% and 5%)
- References and contact information should be verified prior to submitting a Bid
- Addendums are acknowledged on the Bid Proposals Signature Page



Additional Reminders

- Register with Vendor Registration Program on the SAWS website at <u>www.saws.org</u> to ensure access to the latest information.
- To receive updates on <u>specific projects</u>, registered vendors should subscribe to the project by selecting the project, and clicking 'Subscribe' under the Notify Me box.





Communication Reminders

- There should not be any communication with the following:
 - ✓ Design Engineer (Halff & Associates)
 - ✓ SAWS Project Manager or Project Engineer
 - \checkmark Any other SAWS staff
 - \checkmark City Council member or staff
 - ✓ SAWS Board of Trustees
- This includes phone calls, emails, letters, or any direct or indirect discussion of the Bid.



Key Dates

- Jan. 3, 2019 by 4:00 PM
- Jan. 8, 2019 by 10:00 AM
- Jan. 15, 2019 by 2:00 PM
- January 2019
- January 2019
- February 12, 2019

- Questions Due Addendum Posted to SAWS Website Bid Proposals Due Responsible Bidder Evaluation Selected Contractor Notified SAWS Board Approval and Award
- Week of February 18, 2019 NTP Issued



Key Dates - Submission Due Date

- Bids are due no later than
 2:00 PM CT Tuesday, January 15, 2019
- Follow specific delivery instructions:
 - Deliver to 2800 U.S. Highway 281 North, Customer Service Building, Counter Services
 - Make arrangements if mailing a bid
 - Late responses will not be accepted and will be returned unopened



Contract Background

- Utilize and submit Contractor's Bid Packet Checklist.
- Contractors must include a "Baseline Construction Schedule" (CPM method) with the Bid Proposal and acknowledged in the Bid Packet Checklist.
- Submittals can be submitted as soon as receiving notification of contract award after CPMS training (if necessary) has been completed.



Project Overview





Project Overview

- Sewer Capacity Replacement
 - Approximately 2,210 LF of 12-inch sewer main replaced in place.
 - New Sewer size
 - 12-inch Sewer Line (359 LF)
 - 15-inch Sewer Line (1,050 LF)
 - 18-inch Sewer Line (800 LF)
 - Replace 7 Manholes with FRP Manholes
 - Replace 26 existing Sewer Laterals.



Project Overview Cont.

- Set up Bypass Pumping System.
 - Small Diameter Bypass I (Bypass Route Approx. 640 LF)
 - Large Diameter Bypass 2 (Bypass Route Approx. 1,200 LF)
 - Small Diameter Bypass 3 (Bypass Route Approx. 2,250 LF)
- Critical Items
 - SSMH-AI Installation Schedule
 - Traffic Control



Key Elements

- Bypass I Setup
 - Peak Dry Weather Flow (579 GPM)
- Bypass 2 Setup
 - Peak Dry Weather Flow (947 GPM)
- Bypass 3 Setup
 - Peak Dry Weather Flow (579 GPM max)
- Outside 100-year floodplain



Key Elements

- Coordination and Permits
 - CPS Gas
 - VIA Temporary Bus Stop Relocation
 - COSA Right-of-Way Permit
- Traffic Control
 - Outer lane open during sewer replacement
 - Inner lane open during sewer service replacement



Contract Requirements – Special Provisions

Special Conditions

Traffic Control and Access

- Working Hours 24 hrs/day
- Bypass Pumping for SSMH-1 Weekend Work / Open traffic by
 6:00am Monday
- Bypass Pumping Plan
 - Contractor to submit plan prepared by Texas Professional Engineer
- CPS Energy Gas
 - 4-inch Gas Relocation Allowance



Contract Requirements – Special Provisions

Special Provisions

- Item 864-SI and 864-S2 Bypass Payment broken into 3 separate line items
 - Initial Setup Lump Sum
 - Remobilization/Demobilization Each
 - Operation and Maintenance Day



SMWVB Questions

Questions related to SMWVB may be directed to SAWS' SMWVB Program Manager until bids are due. Her contact information is as follows:

Marisol V. Robles

Contract Administration Department San Antonio Water System Email Address: <u>Marisol.Robles@saws.org</u> Telephone No.: (210) 233-3420



Questions

- Should be submitted no later than January 3, 2019 at 4:00 PM CT.
- Must be submitted in writing:

Fred Flores

Contract Administrator

Contract Administration Department

San Antonio Water System

Fred.Flores@saws.org

Fax: (210) 233-4239



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