### Manhole to Manhole Relay Package 2

**Steven Anthes** 

**Project Engineer** 

M. Antonio Leyva, P.E.

Manager – Engineering

Fred Flores

Contract Administrator

Diana Woltersdorf

Manager – Contract Administration

Marisol Robles

SMWVB Program Manager

Marshall Preas, P.E.

Design Engineer



Non-Mandatory Pre-Bid Meeting January 7, 2019

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### 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 these Projects. Changes, if any, will be addressed in writing only via an Addendum.

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### Agenda

- General Information
- Small, Minority, Women and Veteran-Owned Business (SMWVB Requirements
- Contract Requirements
- Bid Packet Preparation
- Addendums
- Vendor Registration
- Bid Opening Dates/Time
- Technical Information

2018 Open Cut Sanitary Sewer Package

### **General Information**

- Non-mandatory pre-bid meeting
- Attendees should sign-in and sign-in sheet will be posted on SAWS website
- Key project information:
- Estimated Cost: \$649,952.98
- Calendar Days: 100
- Construction services being procured through IFB

### SMWVB Program Aspirational Goal

Industry	SMWVB Goal	Description
Heavy Civil/Utility Construction	20%	<ul> <li>Typically: Low-Bid</li> <li>Rarely: CMAR, Design-Build, or RFCSP</li> </ul>

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### Accepted SMWVB Certifications

 Minority Business Enterprise (MBE) (Includes AABE, HABE, NABE, and ABE)

- Small Business Enterprise (SBE)
- Woman-owned Business Enterprise (WBE)

• Veteran-owned Business Enterprise (Tracked)

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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

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### Good Faith Effort Plan (GFEP) FAQs

#### Q: Is the 20% SMWVB goal mandatory?

A: No, but we ask prime consultants 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 SMWVB subconsultants?

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 SMWVB-certified? Do I need to find SMWVB 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.

#### 2018 Open Cut Sanitary Sewer Package



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





2018 Open Cut Sanitary Sewer Package



#### Subcontractor Change Request

Any changes in subcontractors or suppliers requires prior approval from SAWS: <a href="http://www.saws.org/business\_center/contractsol/forms.cfm">http://www.saws.org/business\_center/contractsol/forms.cfm</a> or

#### http://www.saws.org/business\_center/contractsol/forms/SMWBChangeForm.pdf



Project Name & Number:

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.

	thorized Requestor:		Date:	
SMWVB PROGRAM	MANAGER:		DATE APPROVED:	
CONTRACTING DIRE	ECTOR:		DATE APPROVED:	
Office Use Only:	S.P.U.R. System	CPMS	Project Hard File	

#### 2018 Open Cut Sanitary Sewer Package

Standard Charles and Annual Statements



### **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

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#### **Contract Requirements**

- 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
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract

### **Bid Packet Preparation**

- Utilize and Submit the Bid Packet Checklist within the specifications
- SAWS is requesting that the Statement of Bidder's Experience be completed and included by all bidders
- Double check all mathematical calculations and verify all extensions
- References and contact information must be verified prior to submitting bid(s)
- Addendums are now acknowledged on the Bid Proposals



### Addendum(s)

Revisions, Clarifications, Questions and Answers (Q&A's)

- Questions deadline is January 9, 2019 by 2 P.M.
- Q&A's will be posted on SAWS website on January 11, 2019 by 10 A.M.
- Check our website regularly for the addendum posting.
- It is possible to have multiple addendums during the time frame in addition to the scheduled final addendum

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## 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.

http://www.saws.org/business\_center/vendor/register.cfm

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## **Bid Opening Dates/Times**

January 17, 2019 at 10:00 A.M.

- Bids may not be late
- Make arrangements if mailing and send directly to Contract Administration
- If delivering in person, bid packets will be turned in at Counter Services
  - Located in Customer Service Building
  - Do not drop off any where else unless noted in an Addendum (includes guard station or other tower)

#### Manhole to Manhole Relay Package 2

### Project Background

- Bid for construction is for a specified contract with replacement of 8"-10" sanitary sewer mains by pipe bursting and open cut construction.
- 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.

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#### **Contract Requirements**

#### Supplemental Conditions

- Contractor shall perform the work with its own organization on at least 40% of the total original contract price.
- Bidder is required to submit Statement of Bidders Experience as part of their bid.
- Liquidated damages will be assessed as follows for final completion extending beyond contract time: Liquidated Damages Charges

Liquidated Damages Charges				
Category	Duration (days)	Charge (\$) per day		
Tier 1	1-7	\$460.00		
Tier 2	8-14	\$540.00		
Tier 3	15-21	\$600.00		
Tier 4	22-28	\$640.00		
Tier 5	29-35	\$670.00		
Tier 6	36-42	\$690.00		

Any days tallied after 42 days will be assessed as a Tier 6 rate.

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#### Contract Requirements Special Conditions

- Project sites are located in various locations: paved streets, gravel alleys, and ROW
- Contractor shall submit a completion report to SAWS and include: pre & post CCTV, and test/submittal documents.
- Contractor shall maintain and submit accurate record drawings for the project sites.
- Please review the Special Provisions to the Technical specifications, Specification Item 910 "Manhole Rehabilitation Specification" and Specification Item 3300 "Sanitary Sewer Private Lateral (4"-6") (Including COSA Permit and Licensed Plumber)". Which are included in the bid documents.
- The project involves abandonment and removal of sewer,
  - Abandonment occurs when the proposed line is rerouted or not placed within the existing sanitary sewer trench. Abandonment will be paid by the LF and as line item 862
  - Removal occurs when the proposed line is installed within the same trench as the existing sanitary sewer: In which case the existing sewer is to be removed and is a NSPI.

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### **Contract Requirements**

#### Special Conditions

- Contractor shall prepare, research, submit, and layout site specific submittals including Storm Water Pollution Prevention Plan, Bypass Pumping Plan, Traffic Control Plan, and their approvals at no cost to SAWS.
- Three (3) day notification by door hanger is required to residents and businesses impacted by construction.



### **Project Requirements**

#### **Project Overview**

- Site I 7434 Gentle Valley
  - 25% partial payment payable upon mobilization and preparing of Right-of-Way for Site I
  - 315 LF of 8" sanitary sewer Open Cut (residential street)
- Site 2 434 Meredith
  - 25% partial payment payable upon mobilization and preparing of Right-of-Way for Site 2
  - 497 LF of 8" sanitary sewer Open Cut (gravel alley and ROW)
- Site 3 348 Alexander Hamilton
  - 25% partial payment payable upon mobilization and preparing of Right-of-Way for Site 3
  - 461 LF of 8" sanitary sewer Open Cut (gravel alley)
- Site 4 155 Skipper
  - 25% partial payment payable upon mobilization and preparing of Right-of-Way for Site 4
  - 285 LF of 10" sanitary sewer Pipe Bursting (residential street and gravel alley)

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### **Project Requirements**

- There are smart covers called out on plans please notify Juan Ramirez at 210-233-3588 and SAWS EOC at 210-704-7297 a minimum of 72 hours before working on the pipe or manhole.
- Sewer lateral placements were based on CCTV and SAWS Block Maps. The Contractor is responsible for the verification of the sewer lateral locations and existing utilities before construction begins.
- As noted on the plans the existing underground utilities were based on record and SUE data available. The exact location of all existing underground utilities shall be field verified by the Contractor. Sheet C-2 Note 6 "SUE services completed could not verify location of 12" and 20" water lines as shown on plans". Contractor shall notify SAWS and Design Engineer if an underground utility conflict is found prior to starting any work.
- Sheet C-6 there are two (2) known point repairs on the plans, it was assumed there will be two (2) additional point repairs needed along the pipe segment.

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#### **Contact Information**

Contact Name	<u>Title</u>	<u>Telephone Number</u>	Email address
Fred Flores	Contract Administrator	210-233-3404	Fred.Flores@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org
Susan Rodriguez	SMWVB Program	210-233-2950	Susan.Rodriguez@saws.org

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