# Gallagher Tract 30" & 24" Sewer Extension CO-00609

Tracey Lehmann, P.E.

Director, Development Engineering

Roxanne Lockhart

Contract Administrator

Marisol V. Robles

SMVVB Program Manager

**Bobby Torrez** 

Design Consultant, KFW Engineers



Non- Mandatory WebEx Pre-Bid Meeting
October 31,2022



### WebEx Reminders

- Stay muted during the entire presentation.
- Please sign-in using the chat feature with the following information:
  - Name, Company, Email Address
- 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
- SMWB Requirements
- Contract Solicitation Website
- Vendor Registration & Notification (VRN)
- Solicitation Schedule
- Contract Requirements

- Bid Packet Preparation
- Bid Opening Procedures
- Questions
- Restriction on Communication
- Contact Information
- Project Overview
- Project Details

### General Information

- This is a non-mandatory pre-bid meeting
- This presentation has been posted and the attendance sheet will be posted at the end of this meeting, to the SAWS website
- Construction services being procured through low bid under Chapter 2269 of the Texas Government Code
- This project is also a Developer between SAWS and
- A Geotechnical Report is available on the SAWS website and accessible once an electronic disclaimer form is signed
- Key Project Information:
  - Estimated Budget: \$6,500,000.00
  - Calendar Duration: 300 days



# Aspirational SMWB Goal

Industry	Aspirational SMWB Goal					
Construction	20%					

The aspirational SMWB goal is 20% of your total bid price

# Minimum Qualifications for SMWB recognition:

- South Central Texas Regional Certification Agency
  - Must be SBE-Certified (including MBEs and WBEs)
  - Texas Historically Underutilized Business "HUB" Program

- Local Office or Local Equipment Yard
  - Atascosa, Bandera, Bexar, Comal, Frio, Guadalupe, Kendall,
     Kerr, McMullen, Medina, Uvalde and Wilson counties

# 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:The SCTRCA has a search portal at <a href="www.sctrca.sctrca.org">www.sctrca.sctrca.org</a>. Please make sure to include SAWS-specific parameters in your search. Contact Marisol Robles at <a href="mailto:Marisol.Robles@saws.org">Marisol.Robles@saws.org</a> if assistance is needed.
- Q:What if my business is SMWB-certified? Do I need to find SMWB subs?
  - A: If your firm is SMWB-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 SMWB 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. Must be Current and Accurate before Retainage is released

https://saws.smwbe.com

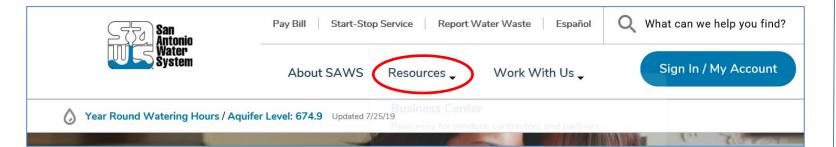




### Contract Solicitations Website

• To locate the Contract Solicitations, go to the SAWS website at <a href="https://www.saws.org">www.saws.org</a>, click on the drop-down menu for Resources and select

**Business Center** 

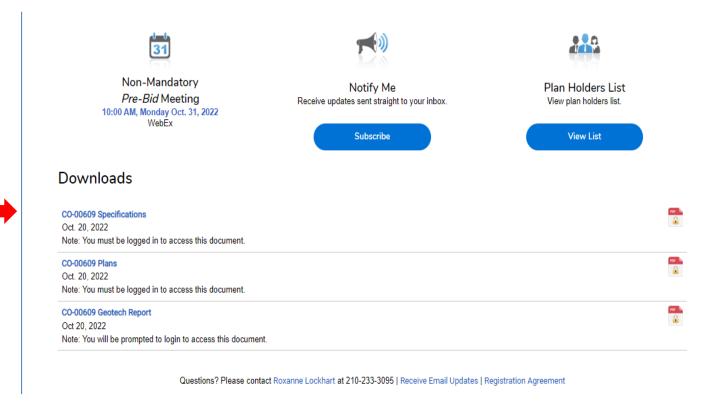


• At the left-hand menu choose Contract Solicitations



### Contract Solicitations Website

- Choose the specific project
- The following buttons are located under the advertisement:
  - \*Notify Me Subscribe
  - Plan Holder's List View List
  - Downloads
    - Specifications
    - Plans
    - Addendums
    - Engineering Reports

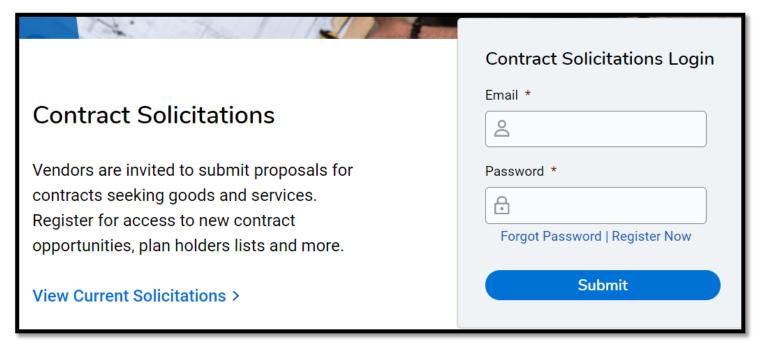


<sup>\*</sup> To receive updates on specific projects, registered vendors must 'Subscribe' to the project by selecting the project, and clicking 'Subscribe' under the Notify Me box



# Vendor Registration & Notification (VRN)

• Please register through SAWS Vendor Registration Program on the SAWS website at <u>Business Center - San Antonio Water System</u> (saws.org) to ensure access to the latest information.



### Solicitation Schedule

MILESTONE	DATE/TIME				
Questions Due	November 7, 2022, at 2:00PM (CST)				
Answers Posted	November 14, 2022, at 2:00PM (CST)				
FTP Request Deadline	November 18, 2022, by 2:00PM (CST)				
Bids Due	November 21, 2022, by 2:00PM (CST)				
Lowest Responsible Bidder Notified	November/December 2022				
Board Award	January 2023				

### Contract Requirements

Prevailing Wage Rate and Labor Standards – Section 2.10 of the General Conditions

- Wage decisions are included within the specifications
- Contractors shall utilize LCP Tracker
- Certified payroll to be submitted on weekly basis beginning on the start date of the Notice to Proceed, including weeks in which work is not performed
- Contractors are responsible for sub-contractor payroll
- Late payrolls delay contractor payments, as well as release of retainage at the end of the project
- Payroll records are subject to review
- 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 Supplemental Conditions
  - Installation Floater insurance in lieu of Builder's Risk
- Contractor's insurance must be compliant with all other contracts
- SAWS will request insurance certificate prior to Board award to ensure insurance compliance and to assist in expediting execution of the contract
- Contractor must ensure insurance is compliant for the duration of 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	f Participati	on: (Ex: 100	% is the total va	lue of the cor	ntract.)%
Describe your firm's participation	n to be perf	ormed on th	nis Project:		

• Liquidated damages will be assessed at \$1400.00 per day

# Bid Packet Preparation

- Only limited items are required with the initial bid packet
  - List of Bid Items
  - Bid Packet Checklist
  - Signed Bid Proposal Signature Page with
    - Acknowledgement of all Addenda
    - Executive Order
  - Signed Proposal Certification
  - Bid Bond
  - Good Faith Effort Plan



# Bid Packet Preparation

#### Apparent Low Bidder

- Notified by SAWS within 24 hours of Bid Opening to provide the following within one (I) 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
  - Record of performance on three (3) similar projects completed within the last 5 years including name of project, amount of project, project duration, name address, and telephone number of contact person for each project
    - Owner references (entity bidder contracted with)
    - Verifiable with up-to-date contact information for the Owner
  - Detailed Baseline Schedule using NTP date of January 17, 2023 (see Supplemental Condition)
  - \*And, if bid was submitted electronically without a Bid Bond:
  - Cashier's Check or Certified Check



# Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Ensure Mobilization & Prep ROW Line Item does not exceed the percentage allowed (lines I-69)
- Addendums are acknowledged on the Bid Proposals
  - Check the SAWS website regularly for addendum postings
  - It is possible to have multiple addendums



# Bid Opening Procedures

- Bids will be submitted using SAWS' electronic 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 a hard copy bid. Only 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 not be opened.
- Bid Opening will be handled via WebEx only; reference the Invitation to Bidder's for the link



### Questions

- All questions should be sent in writing to the corresponding Contract Administrator by email <a href="Roxanne.Lockhart@saws.org">Roxanne.Lockhart@saws.org</a> or fax, 210-233-3095.
- Please identify the project by its associated solicitation number.
   (CO-00609)

### Restriction on Communication

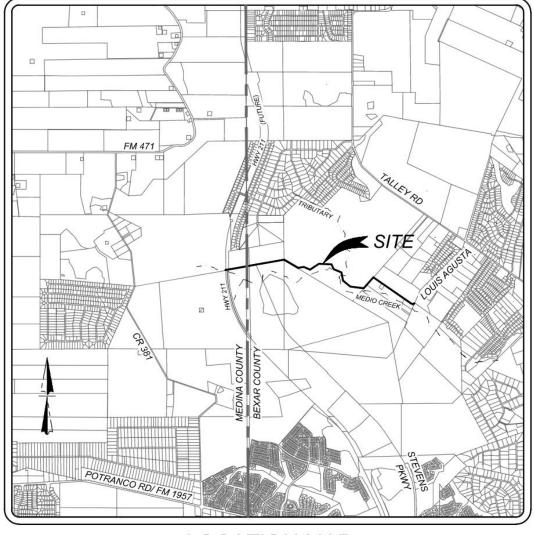
Please be advised that Bidders are prohibited from communicating with any other SAWS staff, the Consultant, the Developer, or City of San Antonio officials regarding this IFB up until the contract is awarded as outlined in the Instructions to Bidders



### **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

• Sewer main extension including 7,466 LF of 30" FRP & 4,320 LF of 24" PVC pipe.

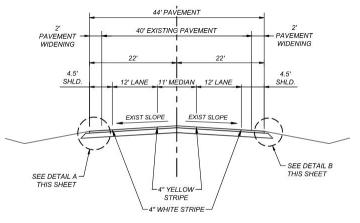


LOCATION MAP NOT-TO-SCALE



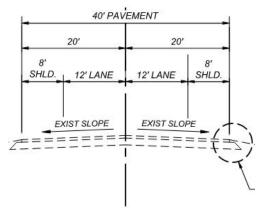
### TxDOT ROW Access

- Primary Access off Recently constructed Section of SH 211
- Restoration and extension of existing drainage channel required



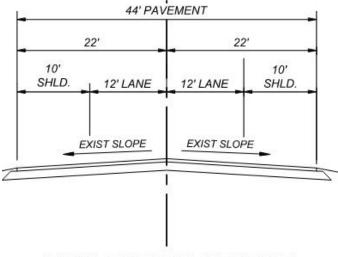
TYPICAL PAVEMENT SECTION - DURING CONSTRUCTION

STATE HIGHWAY 211 STA. 473+89.97 TO STA. 484+10.67



#### EXISTING TYPICAL SECTION

STATE HIGHWAY 211 STA. 473+89.97 TO STA. 484+10.67



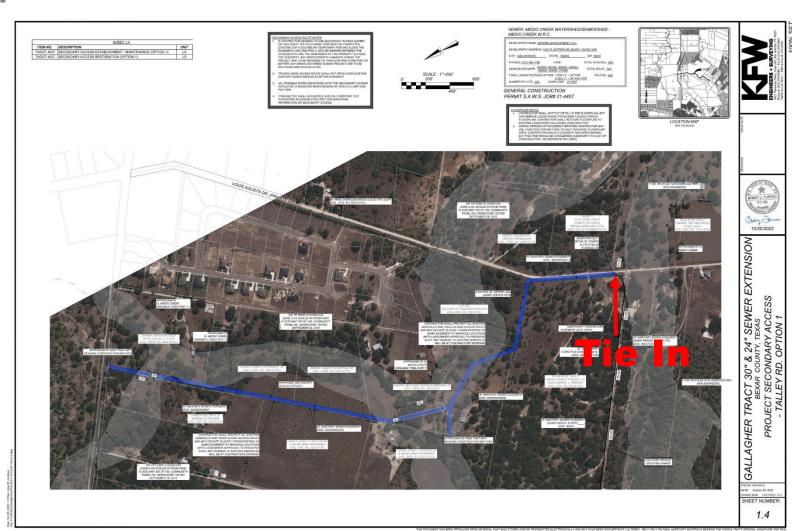
#### FINAL TYPICAL SECTION

STATE HIGHWAY 211 STA. 473+89.97 TO STA. 484+10.67



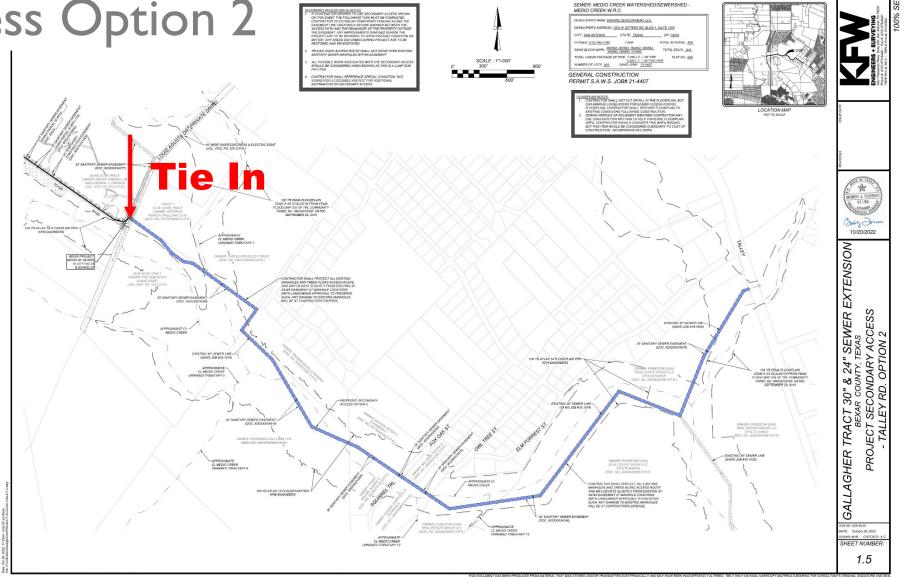
# Secondary Access Option I

- Shorter run to tie in.
- Less flood plain to cross
- Must get permission from property owners.
- Requires Right of Entry



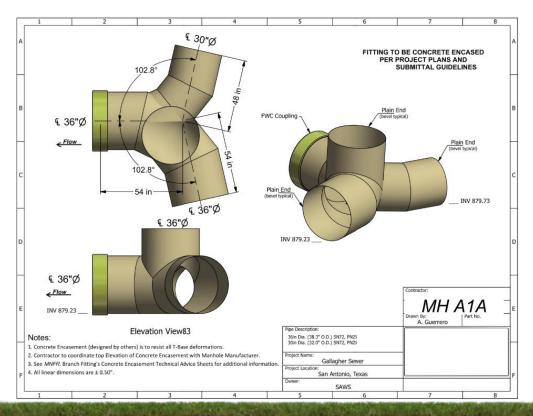
Secondary Access Option 2

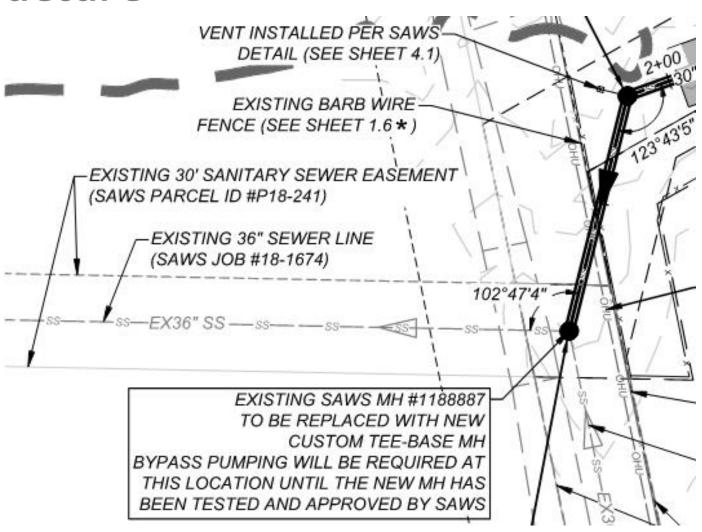
- Longer run to tie in.
- More flood plain to cross
- Property owners permission not required.



### Downstream Tie-in Structure

 Gallagher sewer will tie into an existing 36" FRP sewer line (SAWS Job # 18-1674)

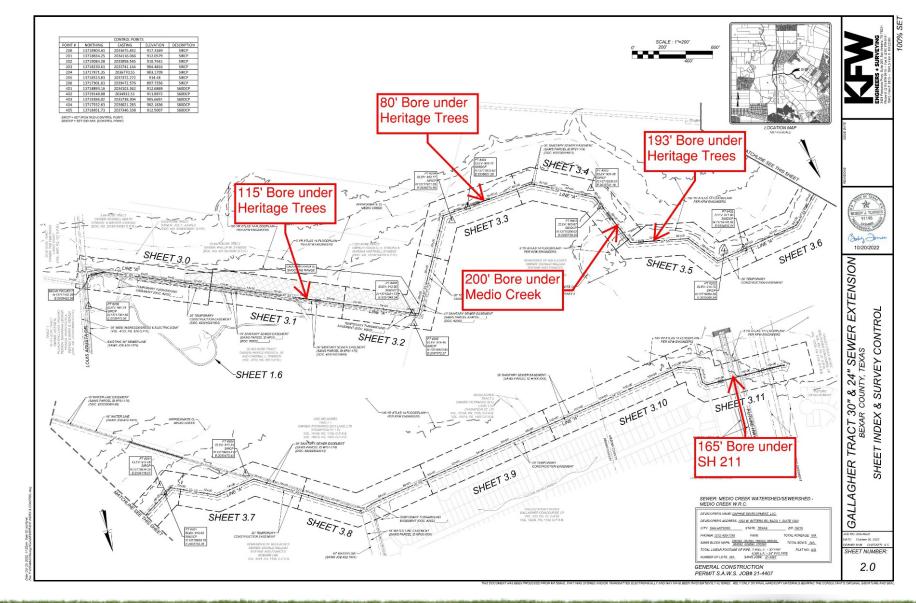






### **Bore Locations**

5 Bores totaling 753 LF.

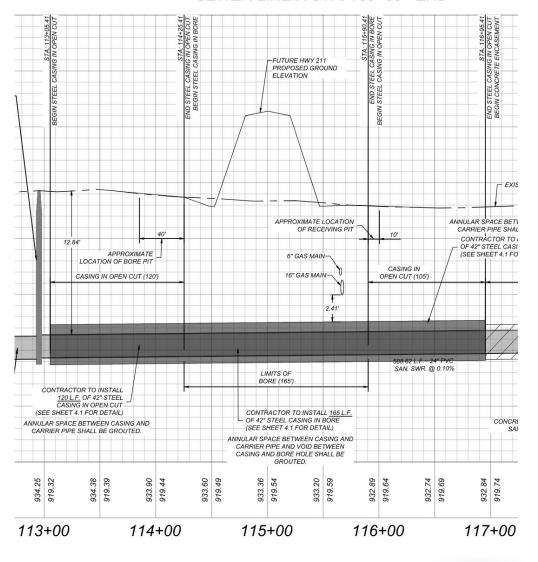


# TxDOT crossing

Entire limits of sewer main within TxDOT's SH 211 ROW to be installed within casing.

- Limits within existing TxDOT ROW to be bored and within steel casing.
- Limits within future TxDOT ROW to be installed in open cut trench and also in steel casing.

#### SEWER LINE A STA. 109+50 - END

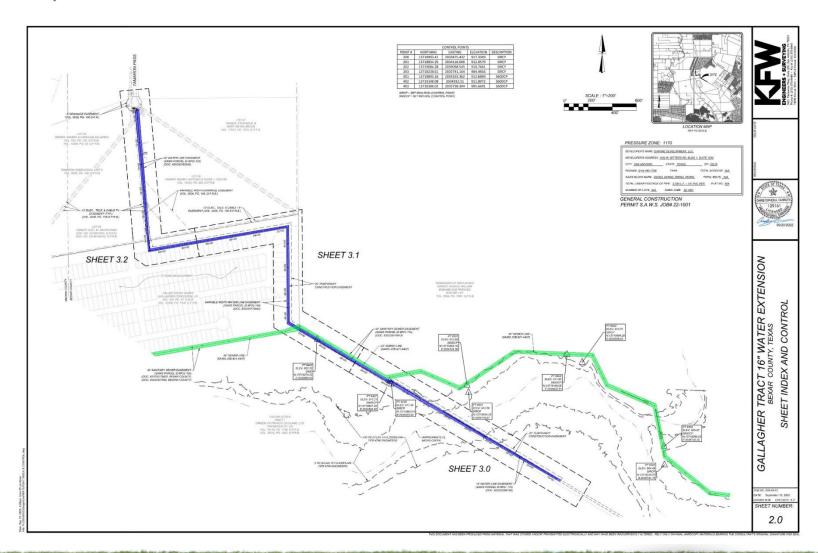




# Concurrent Water Project

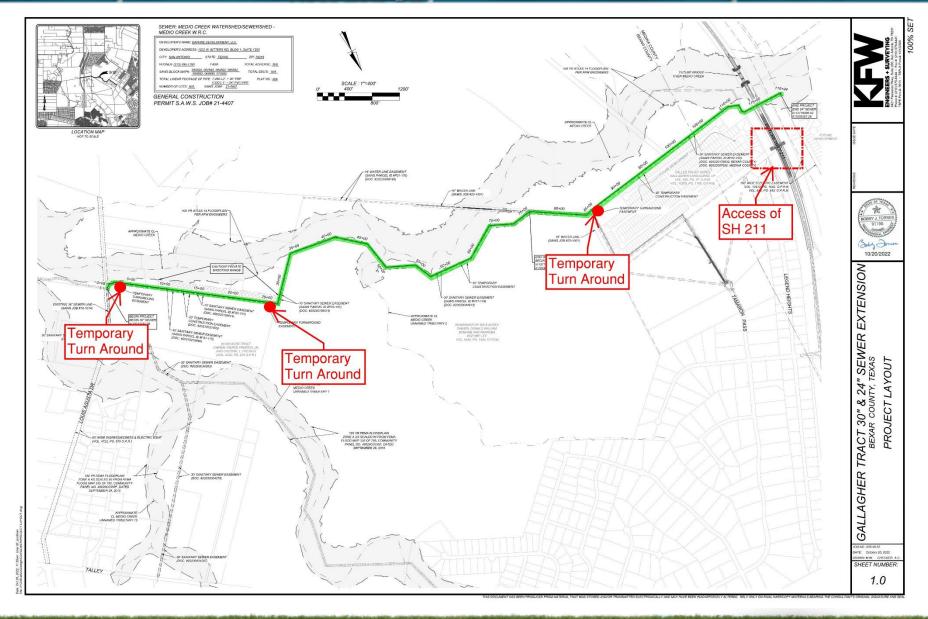
#### Concurrent Water Line Project

- 5,800 LF16" Water Extension
- SAWS Job #22-1001
- Currently under review with SAWS.



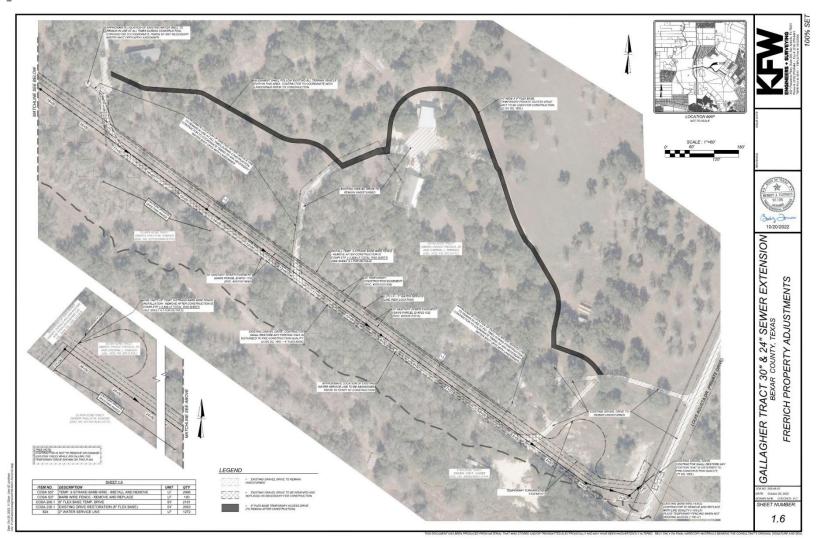
### **Primary Access**

- Access of SH 211
- 3 temporary turnarounds provided along alignment.



# Frerich Property Improvements

- Temporary Drive
- Gravel Drive Restoration
- 2"Water Service Relocation





### **Special Conditions**

- SCI Geotechnical Data
- SC2 Construction Schedule
- SC3 Materials Long Lead Time
- SC4 Temporary and Permanent Easements
- SC5 Suggested Accessible Routes
- SC6 Tributary Crossing
- SC 7 Work within TxDOT ROW



### Supplemental Conditions

- General Conditions (GC)
  - Article III (Contract Documents & Bonds)
    - Section 3.3.1
      - Remove first sentence of this section and replace with record drawing note
  - Article IV (Contracting Administration)
    - 4.6.2.1
      - Termination for Convenience clause
    - 4.9.2
      - Note added for contractor to not access any private land without written consent
    - 4.9.3
      - Note revised to state no trees shall be removed except where authorized by City of San Antonio and Owner



### Supplemental Conditions

- Article V (Contractor Responsibilities)
  - Sections 5.7.1.1.7.8 / 5.13.5
    - Section 5.7.1.1.7.8 to be removed and replaced with Installation Floater Physical Damage Insurance note
    - Section 5.13.5 to be amended to take out last sentence and note for bidder to submit a
      detailed baseline schedule within one day if they are apparent low bidder
- Article VI (Contractor Changes)
  - Sections 6.4 / 6.6
    - Section 6.4 & 6.6 to be deleted in their entirety
- Article VIII (Contractor Completion Time)
  - Sections 8.6
    - To be amended to insert the liquidated damages cost per day at the end of the paragraph.



### **Special Provisions**

- COSA Item 540 Temp. Erosion, Sedimentation, & Water Pollution Prevention and Control.
- Item 848 Sanitary Sewers
- Item 852 Sanitary Sewer Manholes
- Item 853 Fiber Reinforced Polyester (FRP) Manholes
- Item 857 Fiberglass Reinforced Pipe for Large Diameter Sewer



### Purchase Order

- Due to long material lead times the following material has been preordered through Hobas:
  - All 30" FRP pipe
  - All Tee Base Manholes
- Contractor to take over material order with Hobas within 3 days of contract award, per the Special Conditions of the contract.

Gallagher Tract 30" & 24" Sewer Extension

San Antonio Texas San Antonio Water System

Commercia

1413 E. Richev Road Houston, Texas 77073

HOBAS

PIPE PRODUCTS SUPPLY-QUOTE To assist you in preparing your bid for the above referenced project, we are pleased to offer you the following prices for your consideration:

YTITMAUQ	N I T	SIZE (DN) in	(PN) psi	STIFFNESS (SN) psi	TYPE OF JOINT	PIPE LENGTH LF	UNIT PRICE USD \$	TOTAL USD \$
7,466	LF	30"	25 PSI	72 PSI	Coupling	20'	\$ 172.00	\$ 1,284,152
3	EA	30"x30"	25 PSI	Tee, 0 Miter			\$ 4,089.00	\$ 12,267
1	EA	30"x30"	25 PSI	PSI Tee, 1 Miter			\$ 5,623.00	\$ 5,623
10	EA	30"x30"	25 PSI	25 PSI Tee, 2 Miter			\$ 6,977.00	\$ 69,770
2	EA	30"x30"	25 PSI Tee, 3 Miter			\$ 7,615.00	\$ 15,230	
1	EA	36"x36"x30"	25 PSI Tee, 6 Miter			\$ 15,529.00	\$ 15,529	
1	EA	60"	Riser w/36" Embedded Coupling, 30" Cone, 10' L				\$ 12,776.00	\$ 12,776
5	EA	60"	Riser w/30" Embedded Coupling, 30" Cone, Up to 7' L				\$ 12,308.00	\$ 61,540
10	EA	60"	Riser w/30" Embedded Coupling, 30" Cone, 7.01'-12' L				\$ 13,629.00	\$ 136,290
1	EA	60"	Rise	r w/30" Embedded Coupling, 30" Cone, 16.18' L			\$ 14,950.00	\$ 14,950

- 1. The prices guoted above are firm for acceptance within 30 days of latest guote date. Final prices are valid for 1 year after receipt of Order Confirmation 2. Applicable sales taxes are to be added to the net amount of the quoted prices on transactions which are not exempt. Buyer is responsible for all applicable taxes
- 3, Terms: Net 30 days from date of invoice, subject to credit approval. Payments to be made via ACH. Payment bonds required on all public jobs. Private jobs without payment
- bonds will be required to pay 50% upfront with balance due in 30 days or provide a "Standby Letter of Credit"

- 6. HOBAS manufactures its pipe products to the specifications provided by the engineer and/or project owner and warrants them to be in line with such specifications as forth in the attached General Terms, unless stated herein or any accompanying documentation
- 7 HOBAS cannot be responsible for and makes no warranties or representations as to the selection of a suitable pipe design for any specific job and/or methods up installation of the pipe products.

**ACCEPTANCE** 

For information concerning this quote

Victor Rivera - Area Manager

### **Special Specifications**

- SS 0100 Barbed Wire Fence
- SS 01050 Survey Controls
- SS 859 Open Cut Casing Installation
- SS 9999 Protective Mats



# QUESTIONS?

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