Multiple Sewershed - Package 5

Christopher J. Jackson, P.E.

Project Engineer

M. Antonio Leyva, P.E.

Manager – Engineering

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Contract Administrator

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Non-Mandatory Pre-Bid Meeting
October 18, 2018



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.



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



General Information

- Non-mandatory pre-bid meeting
- Attendees should sign-in and sign-in sheet will be posted on SAWS website
- Estimated Cost: \$6,221,616.00
- Calendar Days: 355
- Construction services being procured through IFB



SMWVB Program Aspirational Goal

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



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)

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

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 SMVVB Program Manager with the scopes of work you are seeking. You will receive lists of local SMVVB-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 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 & Subcontractor Changes https://saws.smwvb.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

Window System							
Name of Contractor:							
Project Name & Number:							
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: Date:							
SMWVB PROGRAM MANAGER: DATE APPROVED:							
CONTRACTING DIRECTOR: DATE APPROVED:							
Office Use Only:S.P.U.R. SystemCPMSProject Hard File							



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

- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is waived and replaced 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 the Bid Packet Checklist within the specifications
- SAWS is requesting that the Statement of Bidder's Experience be completed and included by all Bidders
- Company information packet, statement regarding ability to complete the project, and W-9 also to be 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 October 19, 2018 by 2 P.M.
- Q&A's will be posted on SAWS website on October 23, 2018 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



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



Bid Opening Dates/Times

October 29, 2018 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

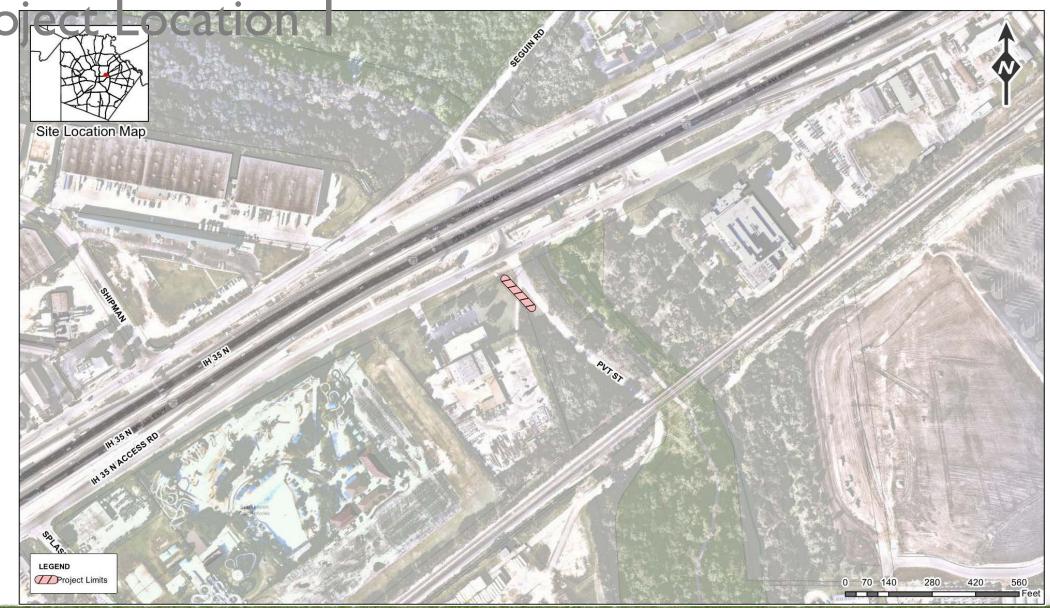


Project Background

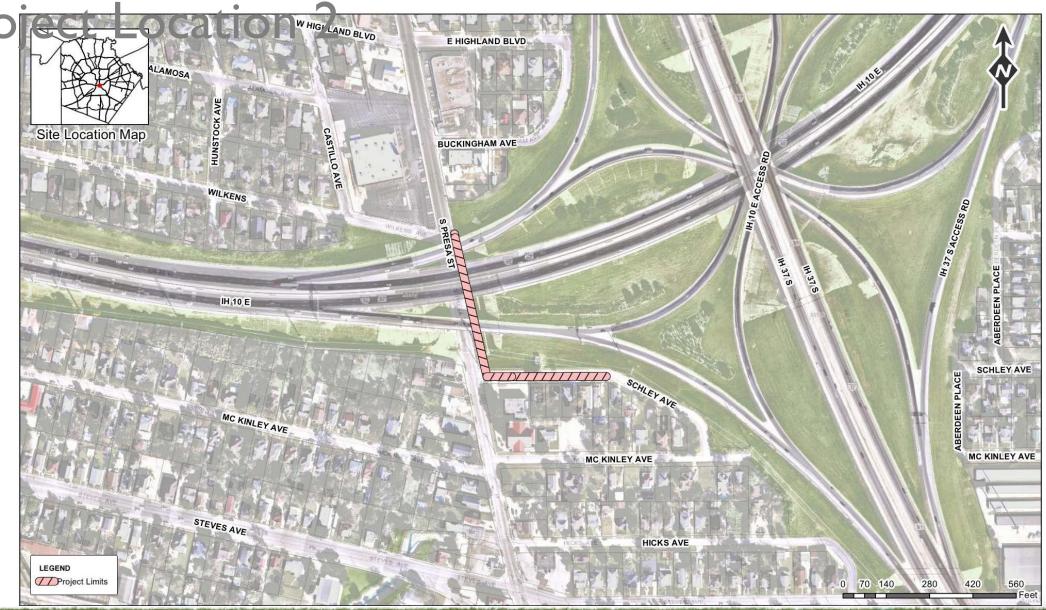
- Bid is for construction is for a specified contract with rehabilitation of approximately 7,136 LF of 24"-72" sanitary sewer mains by CIPP and Slip Lining.
- Project Site 5 is an additive alternate item
- Project is part of the Consent Decree

 Contractor is to become familiar with the plans, specifications and the project locations.









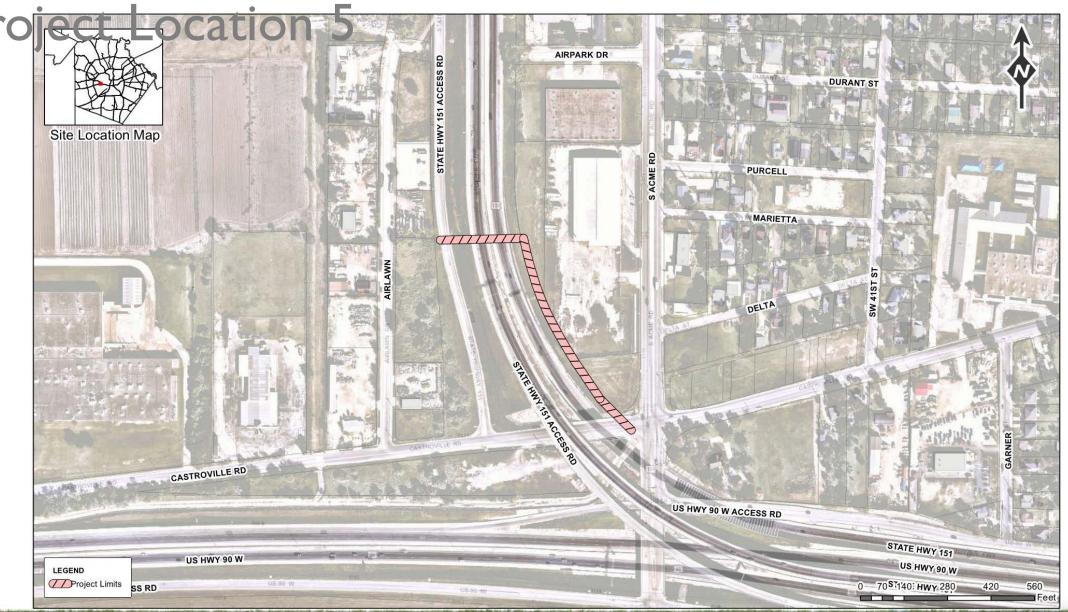














Contract Requirements

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					
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.



Contract Requirements

Supplemental Conditions

- Project Location 5 is and Additive Alternate Item
- SAWS will sum the products of the quantities and the unit prices bid for the regular bid items in the bid proposal to determine the total base bid amount.
- The official total amount will be determined by the summation of the base bid plus the additive alternate items, not to exceed the SAWS budgeted amount for the Contract.
- SAWS makes no guarantee that the additive alternate work will be required.



Contract Background

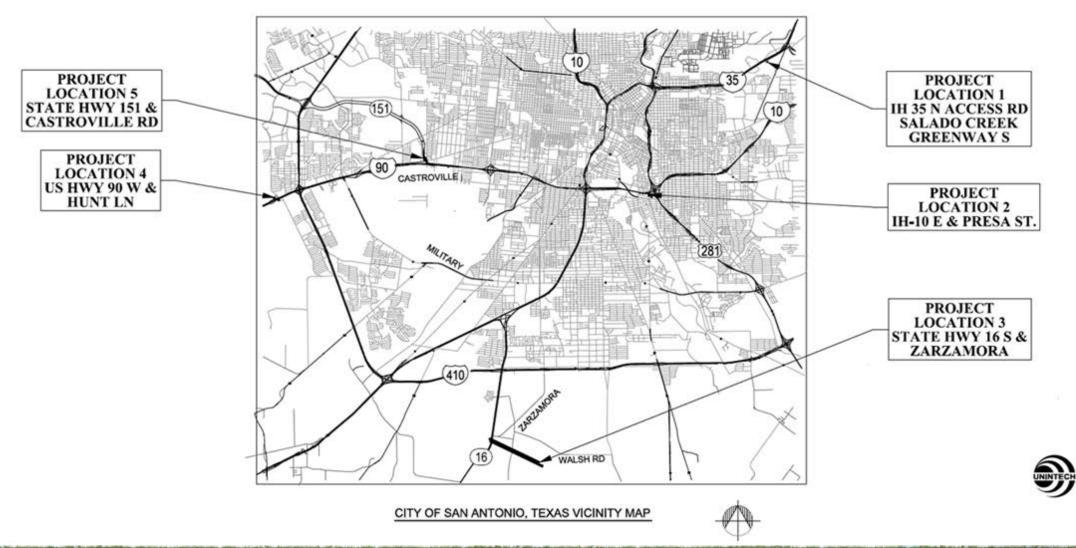
Special Conditions

- Project consists of five (5) "Project Locations"
- No more than three (3) "Project Locations" shall not be under construction concurrently.
- 45 day written notice is required prior to mobilizing to a "Project Location"
- Final completion for all work shall be achieved in 355 calendar days.



TxDOT Requirements

- Project is almost completely in TxDOT ROW
- SAWS will provide TxDOT Permits
- Bypass Piping
 - Some sites will require phasing with Slip Lining operations
 - Flow data is provided on the sheets
- Pavement Limits
 - Pay attention to pavement limits required for any buried bypass piping



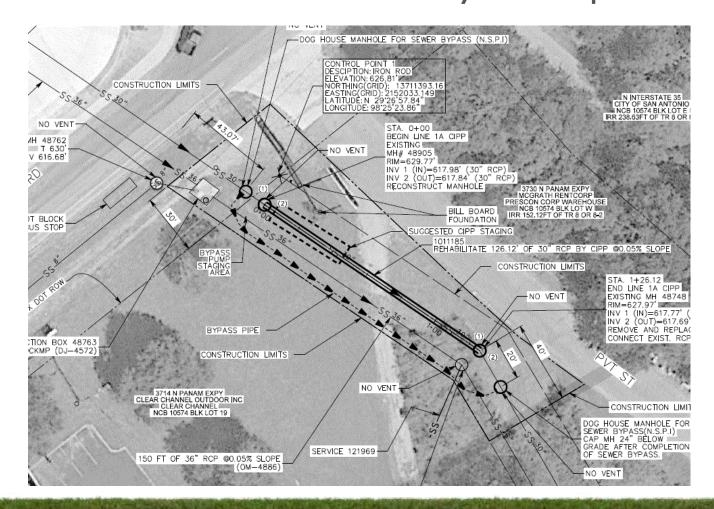


Caution notes for all Project Locations

- Cleaning of existing pipes are subsidiary to CIPP and Sliplining
- All dog-house MHs for sewer bypass are subsidiary to Item 864-S2
 Bypass Pumping
- Item 910 Protective coating is subsidiary to item 855-Reconstruction of Existing MH
- Coordinate with TxDOT



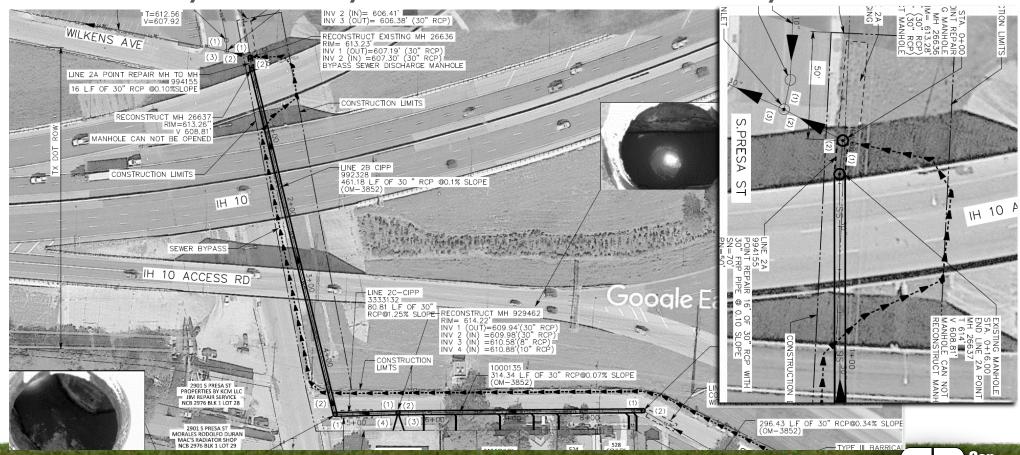
• Work area is located in a 100-yr flood plain.



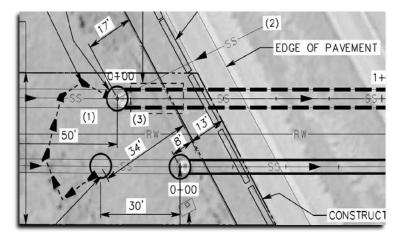


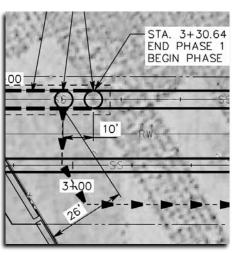
Rehabilitate Line 2A first then setup sewer bypass for Line 2B.

Do not close Schiley Ave. May have to close one driveway at STA. 3+00



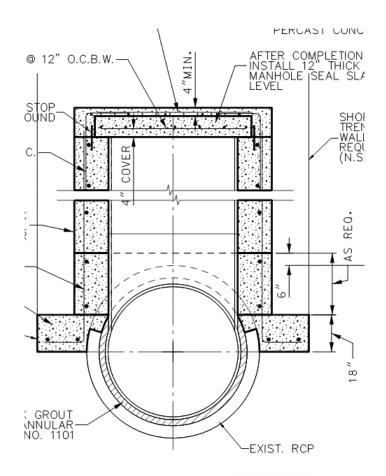
• Slipline Line 3A across HWY 16 first, then setup sewer bypass to rehab the rest of Line 3A by CIPP.





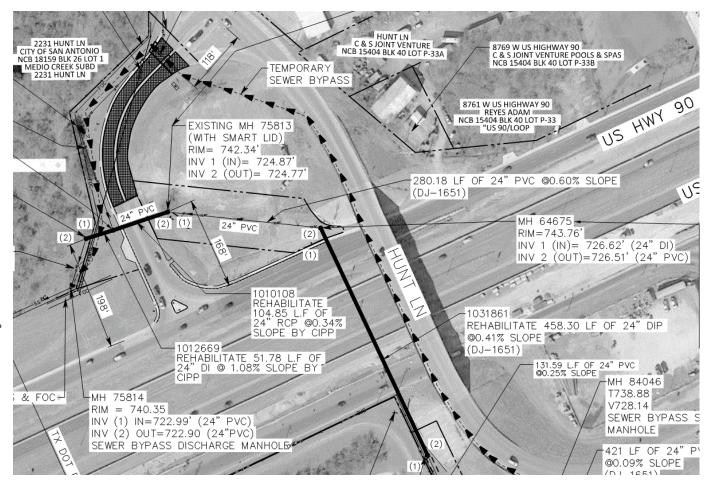
Protect Existing RWL







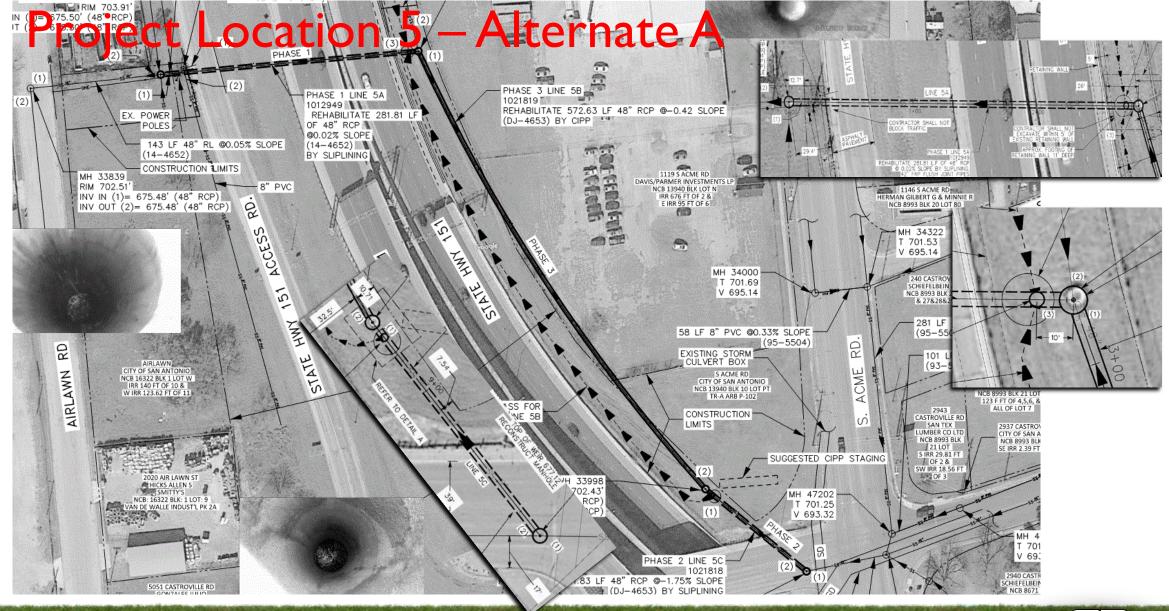
- No excavation allowed in COSA Property.
- Need to bypass the 8" sewer too.
- Bury temp bypass pipe crossing roadway near Hunt In. Pavement repair per detail.
- Secure bypass pipe against parapet wall along shoulder & bridge deck





Additive Alternate A

- Rehab Lines 5A and 5C in Phase I and 2 first, then set up sewer bypass for Phase 3 -Line 5B.
- Line 5C Slipline against flow.
- Brace power poles near STA. 0+20. Do not block traffic along access rd.
- Caution excavation near existing retaining wall near STA. 2+80.
- Do not close traffic at Castroville Rd. Provide 2-way traffic or provide flagman if I-way traffic.

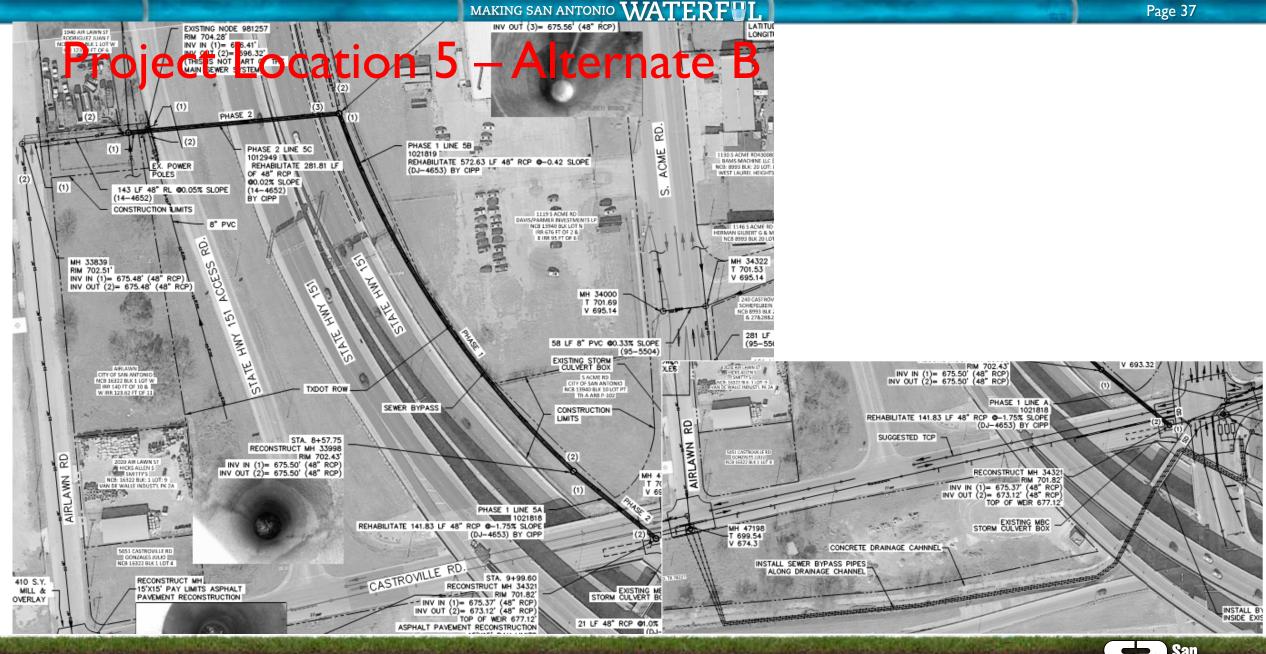




Additive Alternate B

- Setup Bypass and Rehab Lines via CIPP.
- If needed, Brace power poles near STA. 0+20. Do not block traffic along access rd.
- Traffic Closure Detail has been Provided.







Contact Information

Contact Name	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Jessica GoForth	Contract Administrator	210-233-3849	Jessica.GoForth@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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