West Sewershed Package I

Alla Korostyshevsky, P.E., PMP

Project Engineer

M. Antonio Leyva, P.E.

Manager – Engineering

Stella Manzello

Contract Administrator

Diana Woltersdorf

Manager – Contract Administration

Marisol V. Robles

SMWVB Program Manager

David Weikel, P.E.

Project Engineer of Record

David R. Gonzales, CPM

Manager - Construction Inspections



Mandatory Pre-Bid Meeting September 5, 2018



The second secon

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.



Sign-In Sheet

- This is a mandatory pre-bid meeting
- Attendees should provide their contact information on the sign-in sheet
- Only firms that sign-in may submit as a prime contractor for this project
- The sign-in sheet will be posted to the SAWS website after this meeting



Mandatory Site Visit

- There is a mandatory site visit at 2:00 PM today
- There will be an additional sign-in sheet also posted to the SAWS website after this meeting
- Attendees must sign-in
- Late or non-attendee(s) will not be allowed to submit a bid for the project.
- Location: Eastbound I-410 Access Road of SW Loop 410
 - Mapping coordinates 29.318849, -98.571976



General Information

- Estimated Cost: \$6,152,765.00
- Calendar Days: 300
- Project is part of the Consent Decree
- Geotechnical Data Report available on the website

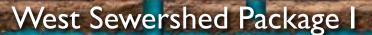


Agenda

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

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)

- 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



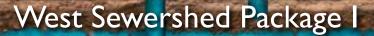
Good Faith Effort Plan (GFEP) FAQs

• Q: Is the 20% SMWB goal mandatory?

A: No, but we ask primes to do their best with good faith outreach efforts. If the goal is not met, proof of outreach efforts is required with the bid.

• Q:What if I am having trouble finding SMWB subcontractors?

A: Please email the SMWVB Program Mgr. with the scopes of work you are seeking. You will receive lists of local SMWVB-certified firms to contact.



Good Faith Effort Plan (GFEP) FAQs

• 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 deadline.

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









Contract Requirements

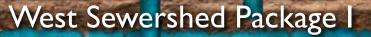
Prevailing Wage Rate and Labor Standards – Section 2.10 of the General Conditions

- Certified payroll submitted weekly
- 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 (cont.)

Insurance– Section 5.7 of the General Conditions

- Installation Floater is required
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite contract execution





Bid Packet Preparation

- Many items are being asked to submit as part of the bid to include:
 - Detailed Baseline Schedule
 - Statement of Bidder's Experience
 - W-9
- Utilize the Bid Packet Checklist (new version in Addendum) within the specifications for a comprehensive list of items to be included for Submittal with Bid
- Double check all mathematical calculations and verify all extensions
- References & contact information must be verified prior to submitting
- Acknowledge Addendums on the Bid Proposal (new version in Addendum)



Addendum(s)

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

- Questions deadline is September 6, 2018 by 4 P.M.
- Q&A's will be posted on SAWS website on September 11, 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

Page 16

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



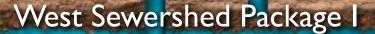
Bid Opening Dates/Times

September 14, 2018 at 2:00 P.M.

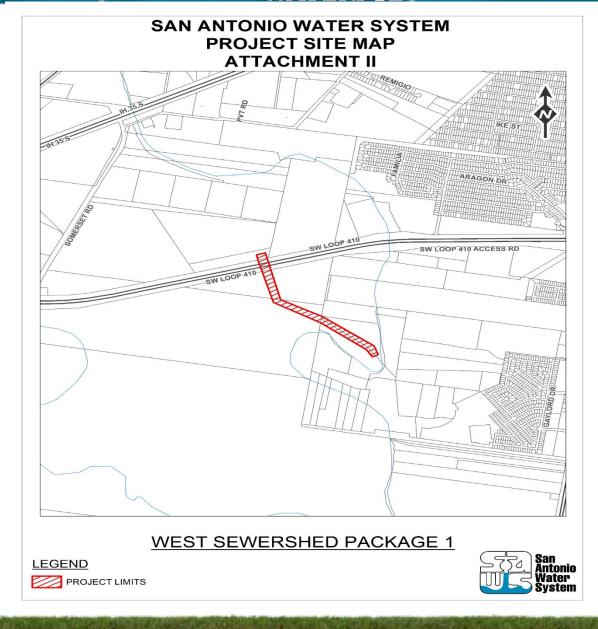
- Bids may not be late
- Make arrangements if mailing and notify the Contract Administrator
- If delivering in person, bid packets will be turned in at Counter Services
 - Located in Customer Service Building
 - Do not drop off anywhere else unless noted in an Addendum (includes guard station or other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

Project Background

- Bid for construction is for a specified contract with rehabilitation of approximately 1.38 miles of parallel 54-inch and 66-inch sanitary sewer mains utilizing cured-in-place (CIPP).
- Contractor is to become familiar with the plans, specifications and the project locations.



Project Map





Supplemental Conditions

- Contractor shall perform the work with its own organization on at least 40% of the total original contract price.
- 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.
- Include any other supplemental conditions pertinent to the project.

Special Conditions

- Reconstruction of the existing siphon inlet structure should be done during dry weather condition.
- Final completion of all pipe segments shall be achieved in 300 calendar days.
- Contractor should perform work within permanent easements.
- Submittals can be submitted as soon as receiving notification of contract award after CPMS training (if necessary) has been completed.

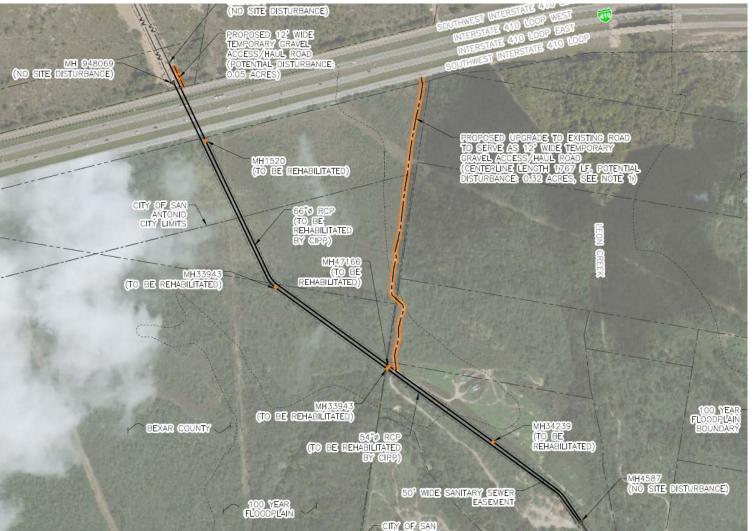
Project Summary

- TX DOT permit and Tree permit.
- Right-Of-Entries (ROEs) have been obtained where private property access may be necessary. ROEs are located in the Special Conditions.
- The contractor is to become familiar with the plans, specifications and the project site.
- Suggested bypass plans and tree canopy assessment are included in the design.
- Soil conditions are unclassified.

Project Area Overview

- ROEs obtained for all
 5 property owners along project area
- Coordination

 required between 3
 agencies: SAWS,
 TxDOT, and CPS



Trihydro #

• TxDOT permits available in CPMS

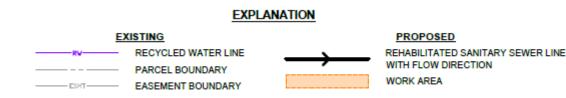


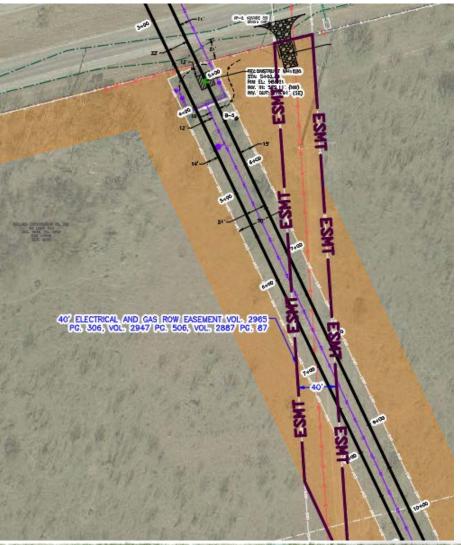
West Sewershed Package I

San Antonio Water Sustam

CPS

- CPS gate shared with SAWS
- Overhead electric pole to be protected with Jersey Barriers (NSPI)
- See CPS Notes, Sheet 2 of Plan Set

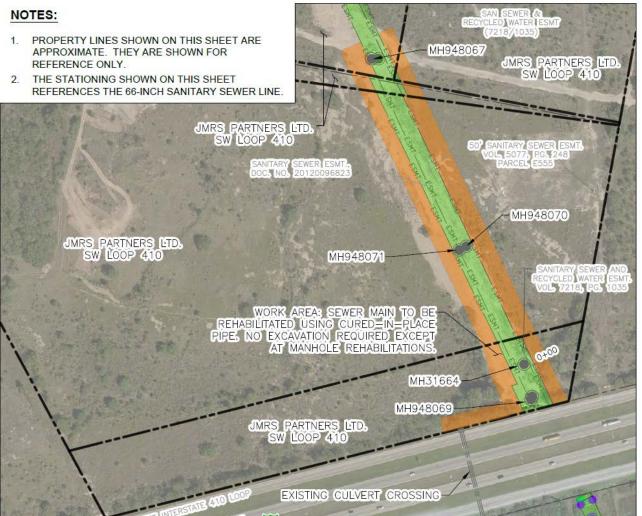




Trihydro

JMRS Partners, LTD

• ROE Acquired









Ballard Exploration CO. INC.

- ROE Acquired
- 2 entry points
 - Second entry leads to siphon inlet box



Trihydro



Arellano, Silvia L Gomez

• ROE Acquired



West Sewershed Package I

San Antonio San Antonio Water Sustain

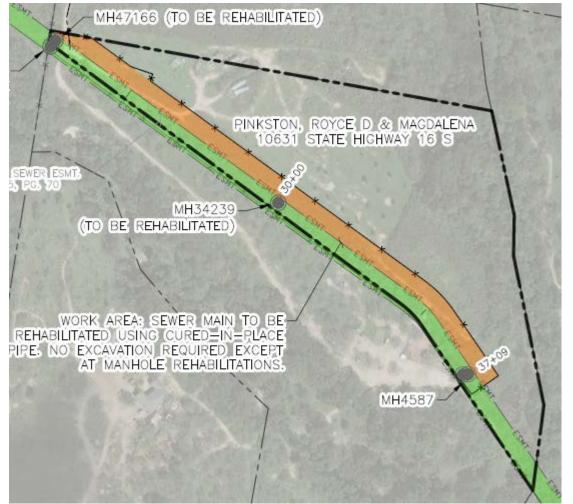
WORK AREA

Pinkston, Royce D & Magdalena

- ROE Acquired
- Livestock on property
- Pecan grove on property
- Beehives on property

 Will be moved by property owner
- Project termination at siphon inlet box
 EXISTING
 EXISTING
 EXTENDED

PARCEL BOUNDARY

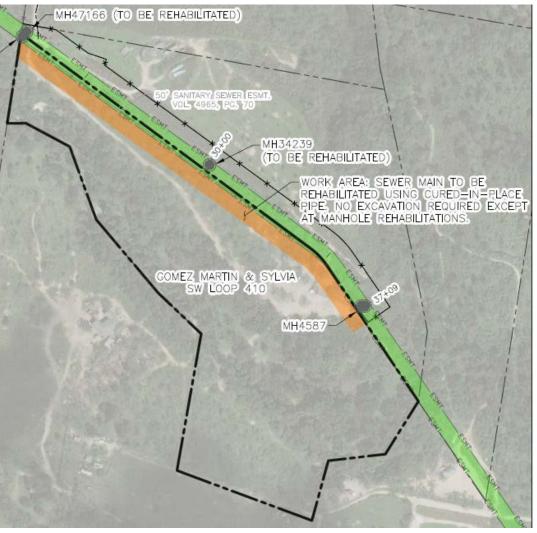


7 Trihydro

Gomez, Martin & Sylvia

- ROE Acquired
- Livestock on property

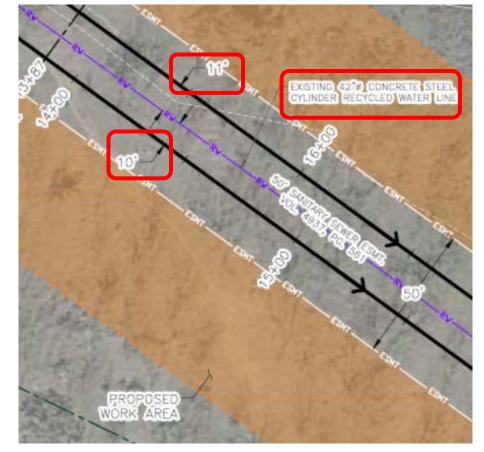






Recycled Water

- Use caution when working near or using recycled waterline (RW)
- 42" and 36" RW between sewer pipes
 Varying 6'-12' of clearance
- RW is supplying water to Toyota Plant and cannot be interrupted
- Contractor must coordinate with SAWS inspector before beginning excavation or accessing RW



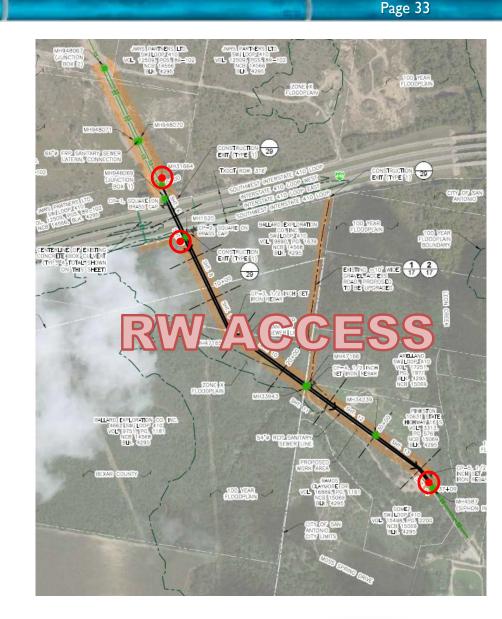
RW CLEARANCE

Trihydro

Recycled Water Cont.

West Sewershed Package I

- Contractor may use RW to provide construction water for CIPP
- Contractor may not pressure tap RW
- Contractor may use existing RW appurtenances:
 - 4" blow-off hydrant ~STA 0+00
 - 6" combination ARV ~STA 5+00
 - 4" blow-off hydrant ~STA 36+50



Trihydro

Recycled Water Cont.

- Contractor shall coordinate use of RW with SAWS Dos Rios team
- Contractor shall follow established coordination procedures with SAWS and other external agencies with RW use



Trihydro

Recycled Water Cont.

Temple Williamson
 – 210.233.3447

- Roland Gutierrez
 - -210.233.3194

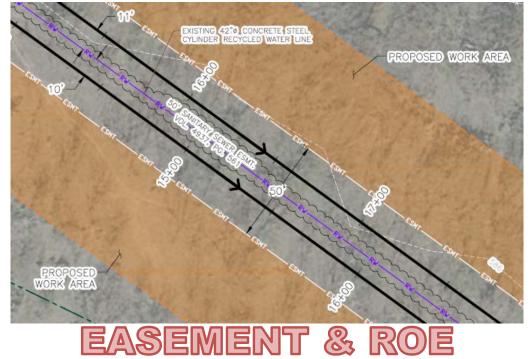




Project Area

Work Area

- 50' Existing Sanitary Sewer (SS) and RW easement
- Additional 50' temporary ROE agreement on both sides of existing SS easement
- Approx. 50' along both sides of Loop 410
 - From existing SS easement to 3 barrel culvert crossing for bypass pumping



Page 36

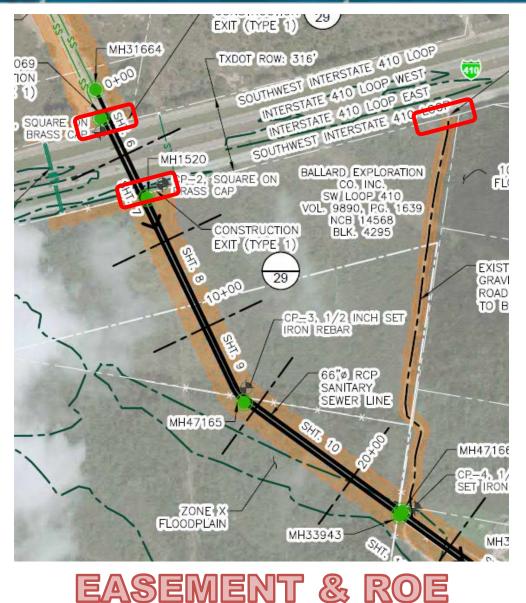


Trihydro

Project Area

Temporary Project Ingress/Egress

- From westbound Loop 410 access road at existing SS easement
- From eastbound Loop 410 access road
 - At existing CPS overhead electric easement
 - To existing gravel access road at east end of Ballard Exploration Co.
 Property



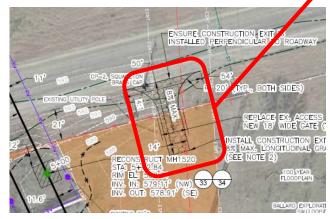
Trihydro

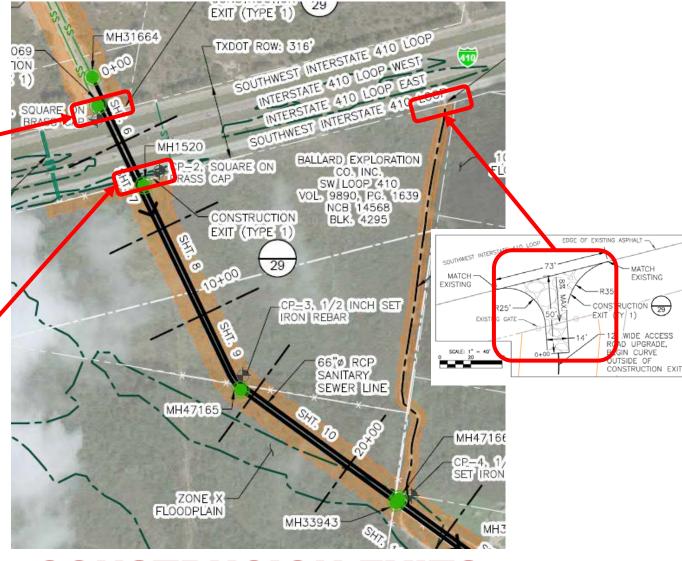


Project Area

Temporary Project Ingress/Egress Cont.







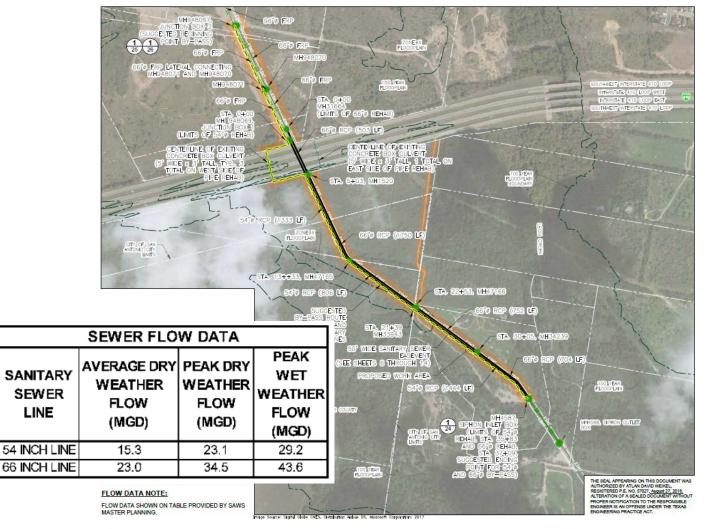
San Antonio San Antonio Water System

CONSTRUCION EXITS

Suggested Sequence / Bypass / Flow Management

Suggested Phasing

- Phase I
 - 66" SS bypass
- Phase II
 - 54" SS bypass
- Phase III
 - Siphon Inlet box flow
 management (MH 4587)



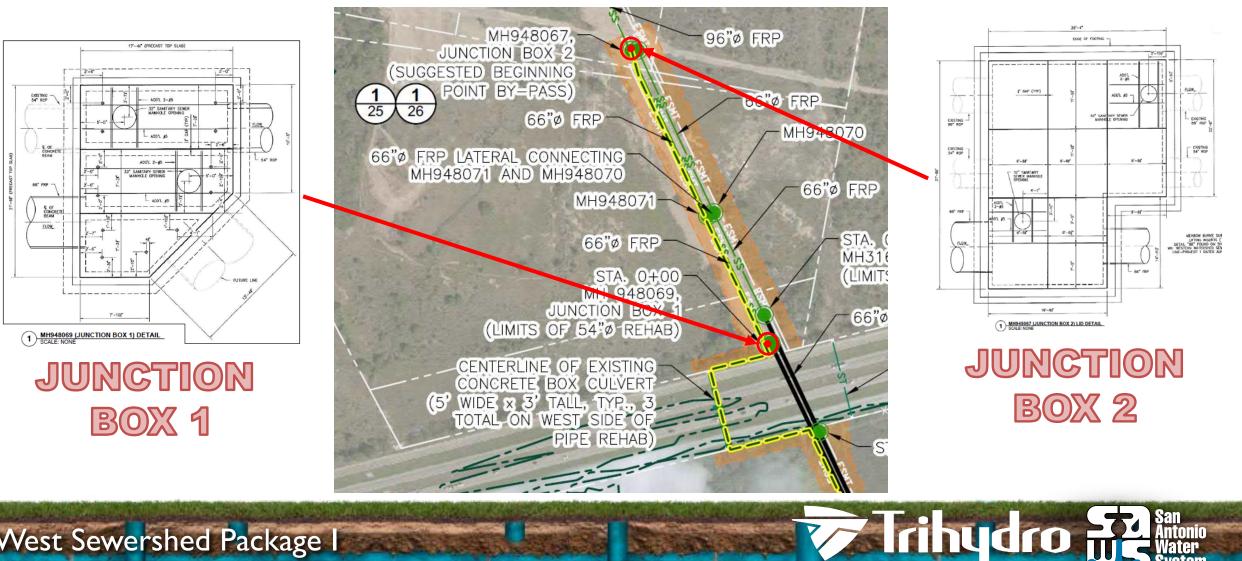
Trihydro

West Sewershed Package I

San Antonio Water

Suggested Sequence / Bypass / Flow Management

Suggested Phasing Cont.



Suggested Sequence / Bypass / Flow Management Phase I – 66" SS Bypass

- Contractor to install flow management measures including bypass pumping to complete the rehabilitation of the existing 66" SS main by CIPP from STA 0+00 to STA 30+05
- Bypass pumping shall be based on the difference between peak wet weather flow and peak dry weather flow of both the 66" and 54" SS mains
- To complete the rehabilitation of the existing 66" SS main by CIPP from STA 30+05 to STA 37+09, CIPP installation shall only be allowed during dry weather flow conditions

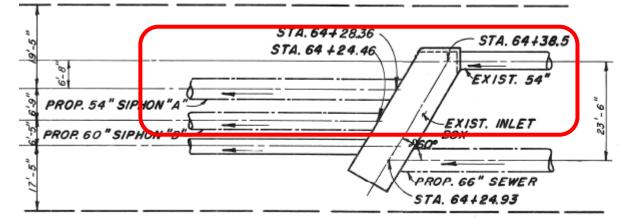
West Sewershed Package I

Irihydro

Suggested Sequence / Bypass / Flow Management Phase I – 66" SS Bypass Cont.

- Contractor shall install a temporary flow diversion wall within the existing siphon inlet box (MH 4587) to isolate discharge flow into the 54" side of the box
- 2 of the 3 existing siphon barrels must remain operational at all times for diverted flow

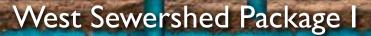
West Sewershed Package I



SIPHON INLET BOX 547 FLOW ISOLATION

Suggested Sequence / Bypass / Flow Management Phase II – 54" SS Bypass

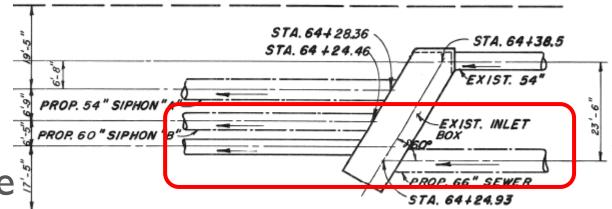
- Contractor to install flow management measures including bypass pumping to complete the rehabilitation of the existing 54" SS main by CIPP from STA 0+00 to STA 21+39
- Bypass pumping is not required; flows shall be diverted to the 66" SS main
- To complete the rehabilitation of the existing 54" SS main by CIPP installation shall only be allowed during dry weather flow conditions



Suggested Sequence / Bypass / Flow Management Phase II – 54" SS Bypass Cont.

- Contractor shall install a temporary flow diversion wall within the existing siphon inlet box (MH 4587) to isolate discharge flow into the 66" side of the box
- 2 of the 3 existing siphon barrels must remain operational at all times for diverted flow

West Sewershed Package I



SIPHON INLET BOX 667 FLOW ISOLATION

Suggested Sequence / Bypass / Flow Management Phase III – Siphon Inlet Box (MH 4587) Flow Management

- Contractor to install flow management measures to complete rehabilitation of the existing siphon inlet structure box
- Interior reconstruction of the existing siphon inlet box shall only be allowed during dry weather flow conditions
- 2 of the 3 existing siphon barrels must remain operational for diversion of flow during interior reconstruction of the box
- Contractor shall install temporary diversion walls within the box, dividing the box and isolating incoming flows for the section of the box under reconstruction

West Sewershed Package I

Suggested Sequence / Bypass / Flow Management

RECONSTRUCT EXERTING SHOWN PLET

MANUAL Z

But OF ABRURE

and the a

SECTION

Plan Sheet

 For complete suggested bypass and flow management, see Sheets 16 & 24 in plan set

SUGGESTED BYPASS PUMPING / FLOW MANAGEMENT PLAN NOTES: PHASE II - 54-INCH SANITARY SEWER BYPASS

TRIHYDRO ADDITIONS ARE SHOWN IN BLUE AND

SUGGESTED CONSTRUCTION AND BYPASS / PUMPING FLOW MANAGEMENT SEQUENCE PLAN THE SUGGESTED CONSTRUCTION AND BYPASS PLMPING PLAN ASSUMES REMABLITATING THE EXISTIN 66-NCH SANTARY SEWER MAIN IN PHASE I AND THE EXISTING 54-INCH SANTARY SEWER MAIN IN PHASE II.

- CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF THE EXISTING SHINCH AND 65-NOI SANTARY SEWER MAND AND STRUCTURES AND THE SHINCH AND GANCH REGOVED WATER MANN THEOLOHOUT THE PROJECT AREA ACTUAL LOCATIONE AND DEPTIS OF ALL SHALL SHALL BE FEED VERIFIED BY THE CONTRACTOR AS REQUIRED FOR CONSTRUCTION AND TO PROTECT THEM DURING CONSTRUCTION AS SUTLINED IN THE GENERAL NOTES ON SHEET 2.
- NTRACTOR SHALL REMOVE THE NECESSARY PORTIONS OF THE EXISTING TOP SLAB AT EXISTING JUNCTION 2 (MH 44607), LOCATED APPROXIMATELY 1400 LF NORTHWEST OF EXISTING JUNCTON BOX 1 (MH 44400) JUNCTON EXISTANT MIN ENTRY AND TEMPORARY EVICAS PURPHICE JUNCTURE JUNCTON BOX 100 EDITORIST.
- CONTRACTOR SHALL OUT OUT EXISTING TOP SLAB AT EXISTING SIPHON INLET BOX (MH 4587) AT PROXIMATE STAN 35+83 TO ALLOW TEMPORARY MAN ENTRY AND TEMPORARY BYPASS PUMPING

PHASE I - 66-INCH SANITARY SEWER BYPASS:

- MENT MEASURES INCLUDING BYPASS PUMPING TO COMPLETE HE REMABILITATION OF THE EXISTING OD-INCH SANITARY SEWER MAIN BY CIPP FROM STAN 0+00 TO STAI 0+05, SYPASS PUMP SYSTEM CAPACITY SHALL BE BASED ON THE DIFFERENCE BETWEEN PEAK WET
- SEWER MAINS THE SUGGESTED INSTALLATION SEQUENCE FOLLOW FLOW BYPASS SHALL BEGIN AT JUNCTION BOX 2 (MH 948087). UP TO 102% OF THE PEAK ORY WEATHER FLOW FROM THE INCOMING BOINCH MAIN SHALL BE BYPASSED TO THE WESTERN 60-INCH DISCHARGE MAIN
- (WHICH BECOMES AN EXISTING 54-INCH MAIN FURTHER DOWNSTREAM AT JUNCTION BOX 1 (MH \$48069)). PHASE III - SIPHON INLET BOX (MH 4587) FLOW MANAGEMENT.

NOTES SOURCE OF CONCRETE INVERTED SIPHON BOX DETAILS Howard W. Gaddis Consulting Engineer Inc.; September 1982 September 1982 EXISTING CONCRETE INVERTED SIPHON INLET DETAILS ARE PROVIDED FOR REFERENCE ONLY. CONTRACTOR SHALL FIELD VERIFY CONDITION.CONFIGURATION. AND DIMENSIONS OF THE EXISTING SIPHON INLET BOX (MI-4587). SUGGESTED FLOW MANAGEMENT AND CONSTRUCTION SEQUENCE PLAN ISTING SIPHON INLET BOX (MH 4587):

INTERIOR RECONSTRUCTION OF THE EXISTING SIPHON INLET BOX (MH 4587) SHALL ONLY BE ALLOWED DURING DR WEATHER FLOW CONDITIONS. TWO (THOSE THE THREE (THE VISTING SUBJON BARRELS MILLTON)

REMAIN OPERATIONAL FOR DIVERSION OF FLOWS DURIN INTERIOR RECONSTRUCTION OF THE SIPHON INLET BOX

COMING FLOWS FROM THE SECTION OF THE SIPHON NLET BOX BEING RECONSTRUCTED. THE CONTRACTOR SHALL PLUG THE OFF-LINE SIPHON BARREL TO PREVEN BACKFLOW FROM THE SIPHON OUTLET BOX INTO THE PORTION OF THE SIPHON INLET BOX BEING

DECOMBING INC. INTELLINTALL AN INFLATABLE PLUG OR OTHER APPROVED TEMPORARY PLUGGING DEVICE IN JUNCTION BOX 2 (IM 40807) TO DIVERT FLOWS TO THE 66-INCH OR 54-INCH SEWER MARS AS NECESSARY TO FACILITATE RECONSTRUCTION OF THE OF THE SIPHON INLET BOX (MH 4587). THE DWDED SECTION

PLAN & EXISTING INLET BOD

12522932, 1012

1 MH4587 (SIPHON INLET-OUTLET BOXES) DETAILS

PLAN OF RECORD

Tale for a rate in state is when hard of

RECONSTRUCTION OF THE SIPHON INLET BOX (MH 4387) NCLUDING REPLACEMENT OF THE TOP SLAB OF THE EXISTING SIPHON INLET BOX. SEE SHEETS 33 AND 34 OF 37 STRUCTURAL DECONSTRU



IND APPROVAL OF THE REHABILITATION OF THE EXISTING 54-INCH SANITARY SEWER MAIN 0-00 TO STAN. 35-93, THE CONTRACTOR SHALL INSTALL FLOW MANAGEMENT MEASURES SILITATION OF THE EXISTING SPHON INLET BOX (4587) NEAR STATION 35+63. SEE SHEET OF EXISTING SIPHON INLET BOX (MH4587) AND SUGGESTED FLOW MANAGEMENT AND

DAPPROVAL OF THE RECONSTRUCTION OF THE EXISTING SIPHON INLET BOX (MH 4507) ATABLE PLUS OR OTHER APPROVED TEMPORARY PLUSGING DEVICE AT JUNCTION BOX 2

LOW FLOW THROUGH BOTH DISCHARGE PIPES. ATABLE PLUG OR OTHER APPROVED TEMPORARY PLUGGING DEVICE ON THE EXISTING RAL BETWEEN MH \$48070 AND MH \$48071 TO ALLOW FLOW BETWEEN THE PARALLED

UPON COMPLETION AND APPROVAL OF PHASE I, THE CONTRACTOR SHALL INSTALL FLOW MANAGEMENT MEASURES AS FOLLOWS TO COMPLETE THE REINAULIZATION OF THE EXISTING SAINCH SANTARY SEWER MAIN BY CIPP FROM STAN ADON'TO STAN 21-30:

A FLOW BYPASS SHALL BEGIN AT JUNCTION BOX 2 (MH 948067). 100% OF THE FLOW FROM THE INCOMING 95-INCH MAIN SHALL BE BYPASSED TO THE EASTERN 85-INCH DISCHARGE MAIN (WHICH BECOMES THE NEWLY REHABILITATED 65-INCH MAIN FURTHER DOWINSTREAM AT MH 31664).

REMOVE THE TEMPORARY FLOW DIVERSION WALL WITHIN THE EXISTING SIPHON INLET BOX (MH 4 NEAR STAN 35+83.

DIVERT FLOW BY GRAVITY FROM THE INCOMING 66-INCH MAIN INTO THE EASTERN 66-INCH DISCHARGE MAIN AT JUNCTION BOX 2 (MH 94007).

TO COMPLETE THE REHABILITATION OF THE EXISTING 54-INCH RCP MAIN FROM STAN 21+39 TO STAN 35+83.

ONSTRUCTION SEQUENCE PLAN

REMOVE THE INFLATABLE PLUG OR OTHER APPROVED TEMPORARY PLUGGING DEVICE ON T NEEDED THE IMPOUNDED FLOW OF THE EASTERN GENERAL DEVELOPMENT FLOWER TO BE AND THE EASTERN GENERAL DEVELOPMENT AND THE FLOW INSTRALL IT ON THE DOWNSTREAM SIDE OF THE WESTERN GENERAL DEVELOPMENT. MAINTAIN THE INFLATABLE PLUG OR OTHER APPROVED TEMPORARY PLUGGING DEVICE ON THE EXISTING 55-INCH FRP LATERAL BETWEEN IMI (#6070 AND IMI (#6071 TO ISOLATE FLOW BETWEEN THE PARALLEL

SANTARY SEWER MAINS.

7 Trihydro

EVPASS ELOW PLIMPING IS NOT RECLIPED

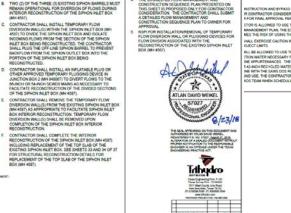
TION AND BYPASS PUMPING SEQUENCE PLAN PRESENTED ON THESE NUCTON AND BYPASS PUMPING SEQUENCE PLAN PRESENTED ON THESE SHEETS IS ONTRACTOR CONSIDERATION. THE CONTRACTOR SHALL SUBMIT A BYPASS PUMPING IR FINAL APPROVAL. PER SPECIFICATION 804-52.

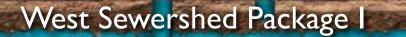
TOR IS ALLOWED TO USE THE EXISTING PARALLEL 54-INCH AND 66-INCH RCP MAINS AS CONDITION OF THESE MAINS IS NOT KNOWN AND TH ALS THE RISK OF USING THESE MAINS. VALL EXERCISE CAUTION WHILE WORKING IN THE VICINITY OF THE RECYCLED WATER

LL BE ALLOWED TO USE THE EXISTING 36-INCH AND 42-INCH RECYCLED WATER LINE TO BE ALLOWED TO USE THE DISTINUIS MACH AND 4 AND HERCYCLE DWITTELINE TO WATTER HOLDSAMPY FOR RITULLING OF THE CIPY LINE, FROM FUSITION APPAURTEMACES, THE CONTINUE TO INSELNCE TO INSELNCE TO HERCITE AND A AND WITH THE SLAVE DO NOT THAN AND A AND A AND A AND A AND A AND WITH THE SLAVE DO NOT THAN AND A AND A AND A AND A AND A AND A AND USE. THE CONTINUE DO NOT THAN AND A AN



irihydro



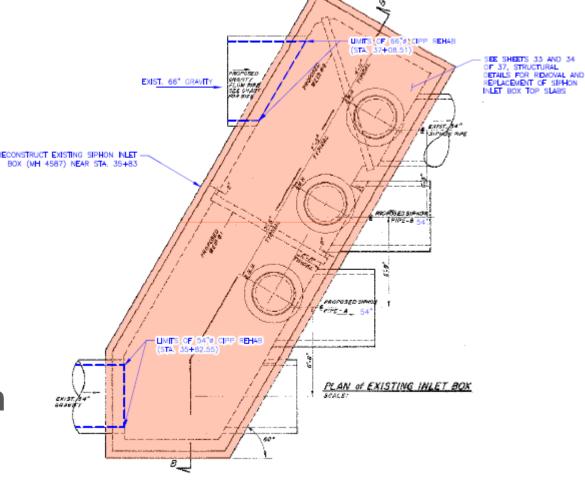


Reconstruction of Existing SS Structures

Siphon Inlet Box

- Required submittal of inlet box condition and rehabilitation plan
- Approval of plan by Engineer required prior to beginning rehabilitation on inlet box
- See structural details for suggested manhole rehabilitation

 Sheets 24, 33, & 34



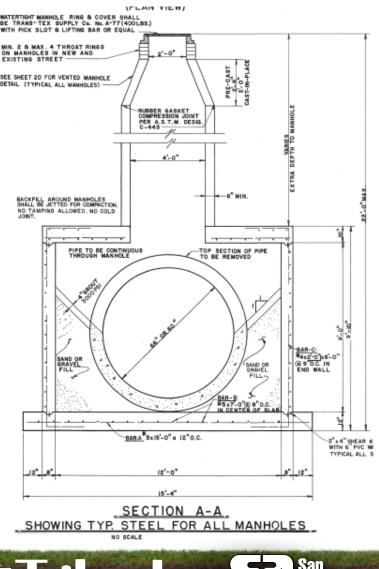
Trihydro

Reconstruction of Existing SS Structures

Manhole Structures

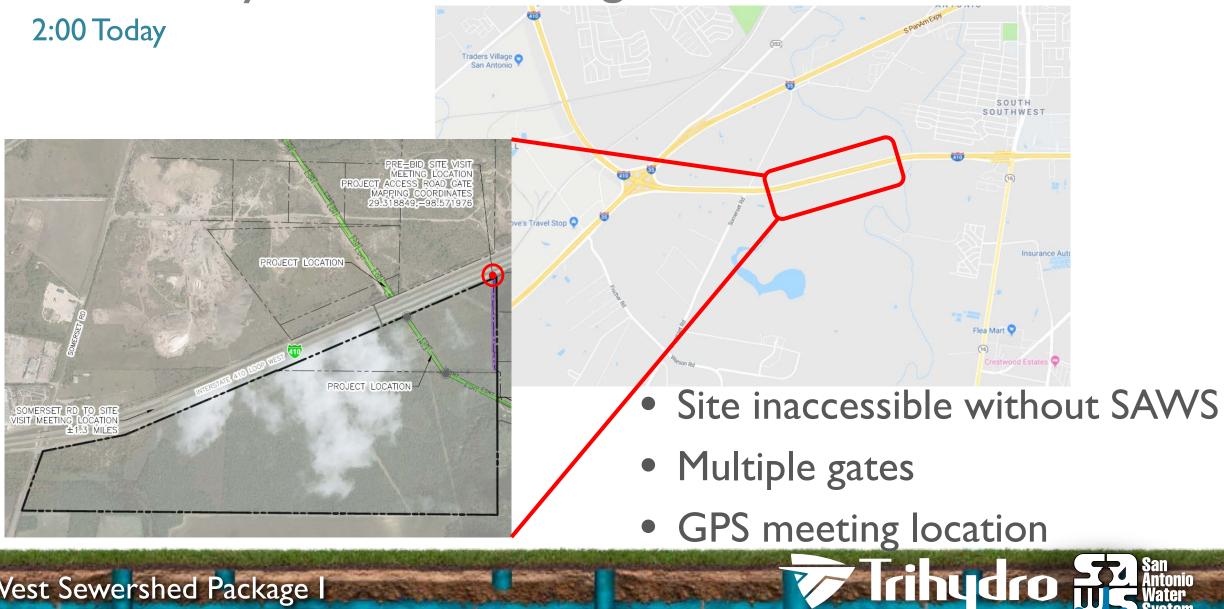
West Sewershed Package I

- Required submittal of manhole condition and rehabilitation plan, for each manhole
- Approval of plan by Engineer required prior to beginning rehabilitation on any manhole
- See structural details for suggested manhole rehabilitation, Sheets 33 - 35



Page 48

Mandatory Site Walkthrough



Contract Background

- Prior to commencing work, contractor must submit and receive approval of the following:
 - Contractor's Site Specific Health & Safety Plan and Contractors' QA/QC Plan
 - Bypass plan
 - Traffic control plan
 - Construction Schedule
 - Pre-site video
 - Lease agreement
- There will be one pre-construction meeting.
 - Remaining submittals will be required
- Contractor must submit a Work Progress Schedule within 10 days of NTP and monthly thereafter.
- Contractor will be responsible for obtaining additional ROEs.



Contract Background

External Agency Permit Requirements

- Contractor to follow requirements identified in permits.
- Changes in field that are cited by a CoSA or TXDOT Inspector will require concurrence and approval from the SAWS Inspector first.
- If contractor wants to work weekends, notification is required 48 hrs. in advance to SAWS Construction Inspections. Requests should be send to constworkreq@saws.org

Page 51

Page 52

Contract Background

- All RFI's, RFP's, submittals, and any other items related to construction must be uploaded and processed via CPMS
- No work can be performed by the contractor unless the cost for that line item is on the contract.
- All traffic control plans must be submitted and approved by CoSA or TXDOT; whichever is applicable.
- Change orders, if any, will be based on negotiated prices not in the bid proposal.
 - Negotiated using RS Means

Contact Information

Contact Name	<u>Title</u>	<u>Telephone</u> <u>Number</u>	<u>Fax Number</u>	<u>Email address</u>
Stella Manzello	Contract Administrator	210-233-3854	210-233-4290	Stella.Manzello@saws. org
Marisol Robles	SMWVB Program Manager	210-233-3420	210-233-4988	<u>Marisol.Robles@saws.o</u> <u>rg</u>





West Sewershed Package I

Alla Korostyshevsky, P.E., PMP

Project Engineer

M. Antonio Leyva, P.E.

Manager – Engineering

Stella Manzello

Contract Administrator

Diana Woltersdorf

Manager – Contract Administration

Marisol V. Robles

SMWVB Program Manager

David Weikel, P.E.

Project Engineer of Record

David R. Gonzales, CPM

Manager - Construction Inspections



Mandatory Pre-Bid Meeting September 5, 2018



The second secon