

Multiple Sewershed Package 12 – Open Cut & Pipe Bursting

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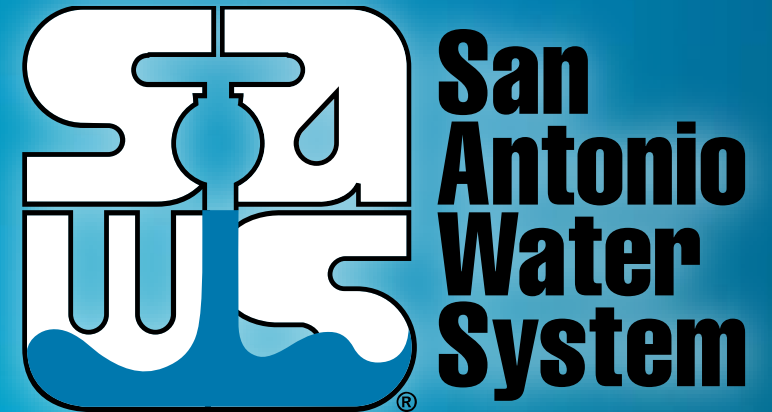
Contract Administrator

Elaiza Alvarez, P.E.

Project Engineer of Record

Ernest Maestas, P.E.

Project Engineer of Record



Non-Mandatory Pre-Bid Meeting

March 30 2020

MAKING SAN ANTONIO
WATERFUL 



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
- Small, Minority, Women, and Veteran-Owned Business (SMWVVB Requirements)
- IFB Schedule
- Bid Packet Preparation
- Contract Requirements
- Vendor Registration
- Key Reminders
- Technical Information

General Information

- This is a Non-Mandatory pre-bid meeting.
- This presentation will be posted to the SAWS website.
- The construction estimate is \$2,393,111.
- Construction services being procured through IFB.
- Completion is scheduled for 270 calendar days.

Aspirational SMWB Goal

Industry	Aspirational SMWB Goal
Construction	20%

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

Accepted SMWVB Certification Agency

- **South Central Texas Regional Certification Agency**
 - MBE, WBE, SBE (Includes “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 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: 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 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

1. Subcontractor & Supplier Payment Tracking
2. Subcontractor and Supplier Additions or Substitutions
3. LCP Tracker
4. Must be Current and Accurate before Retainage is released

<https://saws.smwbe.com>



San Antonio Water System

OUR MAIN SITE CONTACT SUPPORT

Subcontractor Payment & Utilization Reporting System

Log In

System Training
Learn how to fully utilize our system with a live trainer
Training

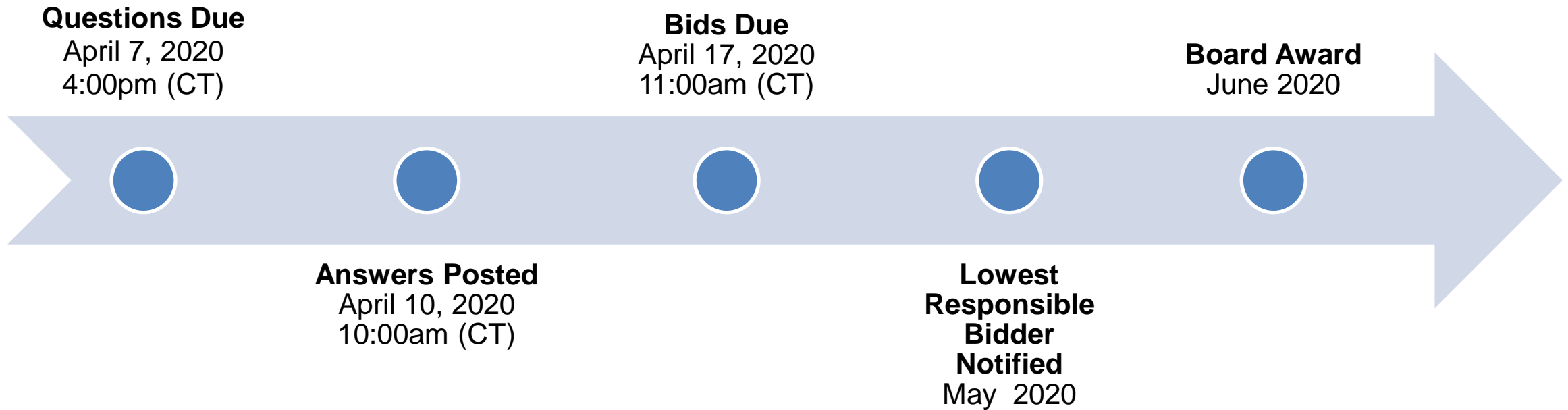
About the System
Learn more about this system and how it works today
Information for Vendors

Account Access
Lookup Vendor accounts or reset user passwords
Account Lookup
Forgot Password

The Subcontractor Payment & Utilization Reporting System is powered by B2Gnow Software © Copyright 2018.

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IFB Schedule



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Bid Packet Preparation

- Utilize the Bid Packet Checklist within the specifications
- Double check all mathematical calculations and verify all extensions
- Addendums are now acknowledged on the Bid Proposals
- Ensure Mob and Prep of ROW do not exceed the percentage
- References and contact information must be verified prior to submitting bid(s)

Contract Requirements

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

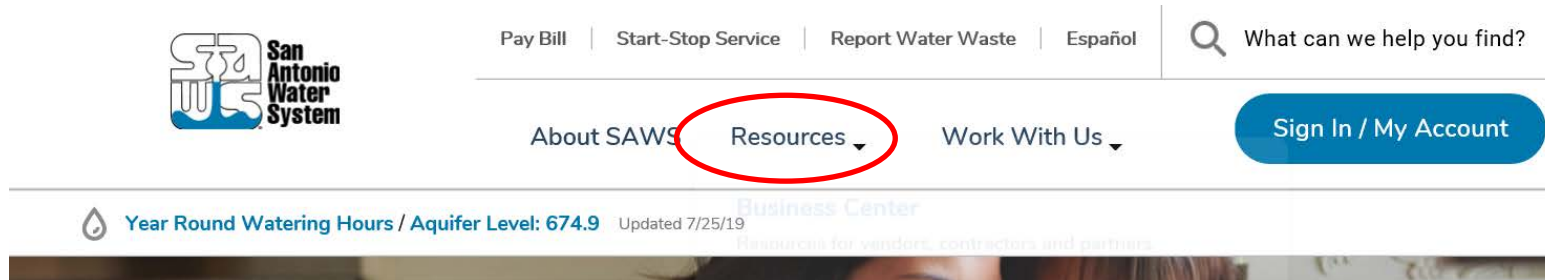
- Certified payroll to be submitted on weekly basis
- Wage decisions are included within the specifications
- Contractors to utilize LCP Tracker
- Site visits are random and unannounced
- Interviews will be Conducted and will be private & confidential
- Payroll records are subject to review
- All apprenticeship 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

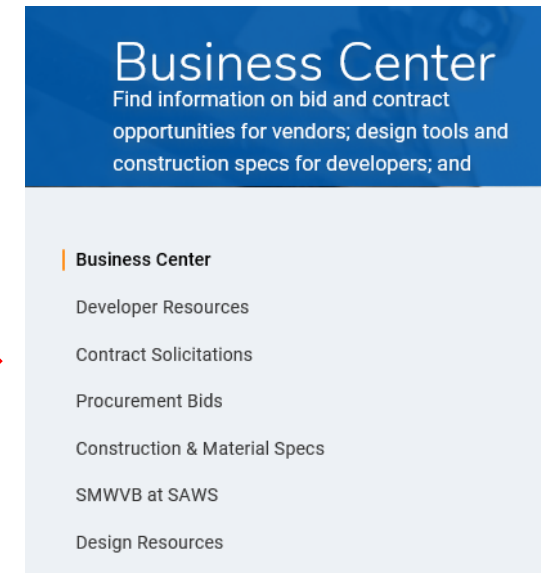
- Insurance requirements are found in Section 5.7 of the GCs
 - Builder's Risk is replaced by Installation Floater coverage (see Supplemental Conditions)
 - Maintain insurance coverage during the construction of this Project
- Compliant prior to executing the contract
- Will ask for insurance prior to Board award to expedite execution of the contract
 - Any deficiencies must be corrected prior to Board award

Contract Solicitations Website – Recent Changes

- To locate the Contract Solicitations website choose Resources




- At the drop down menu choose Contract Solicitations.



Contract Solicitations Website – Recent Changes

- Choose the specific project
- The following buttons are now located under the advertisement:
 - Notify Me
 - Plan Holder’s List
 - Downloads
 - Plans
 - Specs
 - Addendums
 - Geotechnical Report






**Non-Mandatory
Pre-Bid Meeting**

10:00 AM, Tuesday Aug. 6, 2019


San Antonio Water System Customer Service
Building, 2800 U.S. Hwy 281 N, San Antonio,
Texas 78212; Conference Room CR-C145



Notify Me

Receive updates sent straight to your inbox.

[Subscribe](#)




Plan Holders List


View plan holders list.

[View List](#)

Downloads

Specifications 

Jul. 31, 2019
Note: You must be logged in to access this document.

Plans 

Jul. 31, 2019
Note: You must be logged in to access this document.

Vendor Registration & Notification (VRN)

- Please register through SAWS Vendor Registration Program on the SAWS website at www.saws.org to ensure access to the latest information.
- 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.

https://apps.saws.org/Business_Center/Contractsol/



Notify Me

Receive updates sent straight to your inbox.



Subscribe

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Key Reminders

- All questions should be sent in writing to the corresponding Contract Administrator by email or fax.
- Please identify the project by its associated solicitation number.
- Contractors should not contact the SAWWS project engineer, the consultants for this project, or any other SAWWS staff up until Board award.
- Late bids will not be accepted, and will be returned unopened.
- If mailing bids, ensure that sufficient time is allowed for the package to reach SAWWS.
- If bids will be delivered in person to SAWWS, Respondents should allow sufficient travel time, as well as time to check in at the guard station.

Contact Information

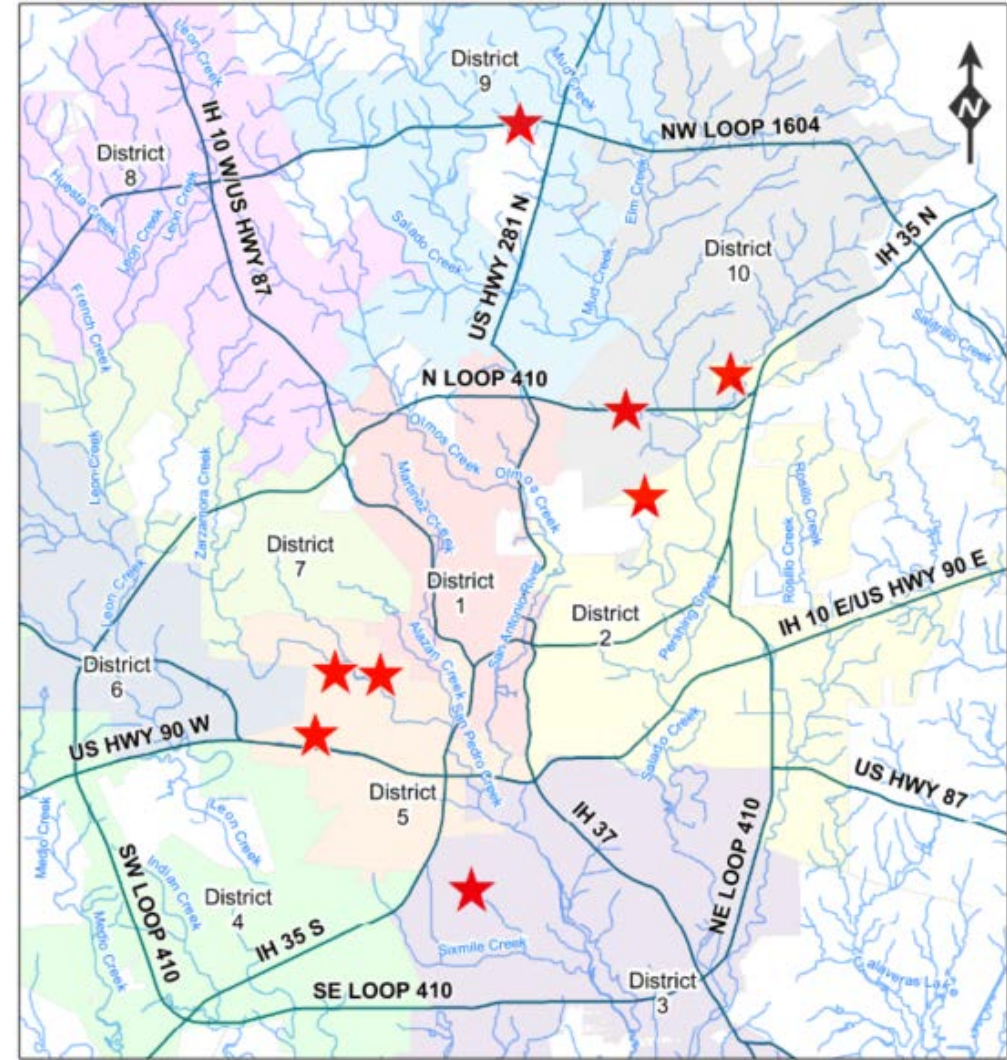
<u>Contact Name</u>	<u>Title</u>	<u>Telephone Number</u>	<u>Email address</u>
Stella Manzello	Contract Administrator	210-233-3845	Stella.Manzello@saws.org
Marisol V. Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

Contract Background

- Sealed bids are requested by the San Antonio Water System for the construction of approximately 1,261 feet of 8-inch existing sanitary sewer main by pipe bursting method, 1,811 feet of 8-inch to 12-inch existing sanitary sewer main by open cut method, and will rehabilitate or replace associated manholes.
- Project Fund will finance this expenditure included in the CY 2020.
- Project is part of the Consent Decree.
- Contractor is to become familiar with the plans, specifications, and project locations.

Project Location Map

- Brightview St.
- Chisolm Trail
- Pansy Lane
- W Commerce St. and SW 30th St.
- Ceralvo St. and Balboa Ave.
- W Commerce St. and N Minter St.
- Dickson Ave.
- 800 N Loop 1604



LEGEND
★ Project Locations

Contract Background

Special Conditions

- Contractor to submit a completion report when the project is complete
 - Pre and post MPEG-I video and video logs
 - Any tests and/or submittals specified in the Contract Documents
- Payment
 - The unit price cost for items shall include all the necessary incidental work as subsidiary to the item unless otherwise specifically called out in the plans or approved by SAWS

Contract Requirements

Supplemental Conditions

- Worksite
 - No excavation work of any kind may begin until authorized by SAWS
 - Preliminary work such as televising, utility investigation/potholing, setup and testing of bypass pumping may not begin until approval in writing by SAWS
- Consent Decree Notice Provisions
 - Retention of documents
 - Notification of events that may cause delay
 - Liability for stipulated penalties

Contract Requirements

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 of all Project Phases:

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.

Project Requirements

- Contractor to refer to the detailed asset information (table below) to prepare, submit and maintain a detailed construction baseline schedule, showing sequence of work, to clearly identify the project location construction activities.

Location No.	Project Location	Scope/Construction Method	Segment(s)/COMPKEYS	Permit(s)
1	AM45 (Bright View alley)	Pipe Bursting	998900, 998068, 1000254, 1011040, 998711	CoSA Tree & Street Repair
2	AO41 (Chisolm Trl)	Open Cut	1057967	CoSA Tree & Street Repair Right-of -Entry
3	AT42 (Pansy Ln alley)	Pipe Bursting	997434	CoSA Tree & Street Repair Right-of -Entry
4	BE29 (W Commerce St)	Open Cut	2758473	CoSA Street Repair
5	BH28 (Ceralvo St)	Open Cut	1048916	CoSA Street Repair
6	BE31 (W Commerce St)	Open Cut	1048481	CoSA Street Repair Right-of -Entry
7	DR 1091	Open Cut	1019890	SAWS Easement, TxDOT ROW, TCEQ Permit
8*	W Dickson St	Open Cut	981836, 990859, 990862	CoSA Tree & Street Repair

Project Details

- Final completion of the project, including all project locations, except those identified as urgent assets, shall be achieved in **270** calendar days from the start date noted on the Notice to Proceed.
- Project location 8 is an urgent asset. Contractor shall complete replacement of this asset first, within 60 calendar days upon receipt of NTP.
- After substantial completion has been reached for a “Project Location”, final completion must be achieved within 30 calendar days.
- Final completion is declared when the final punch list is approved by SAWWS, all infrastructure is in the ground, and final pavement and surface restoration is completed. Final completion includes the removal of all bypass pumping equipment.

Project Details (contd.)

- Contractor shall not commence any work until applicable permits are obtained.
- Contractor shall not work on more than 2 project locations concurrently without prior written approval from SAWS Inspections.
- SAWS will obtain Utility Installation Request/Right-of-Way (ROW) permits from TxDOT in accordance with the project contract documents.
- SAWS has obtained applicable CoSA Tree Permit(s) from City of San Antonio.
- Contractor shall coordinate with all property owners that have trees removed on their property, as part of this project, prior to removal. Contractor shall also notify same owners 24 hours in advance of mandatory tree fencing inspection with the CoSA Tree Inspector.

Project Details (contd.)

- A Geotechnical Data Report (GDR) and a Geotechnical Design Recommendation Memorandum (GDM) have been developed for SAWS on this project and have been made available for Contractors for informational purposes only.
- The Contractor will not commence construction activities at any location pending ROE and shall plan accordingly and include these project locations last within Contractor's approved schedule.
- The Contractor shall carefully review ROE documents and shall closely coordinate with landowners and their tenants, prior coordination and approval by SAWS.
- Certain properties with Right-of-Entry areas have schedule limitations that are different than the overall contract duration.

Project Details (contd.)

- Eight (8) private sewer laterals relocation for Project Location 6 (W Commerce St) will require Contractor to closely coordinate with landowners and their tenants.
- Project Location 7 (DRI091) is over the Edwards Aquifer Recharge Zone and Contractor shall abide by permit conditions.

Project Locations



1



2



2



3

- 1. AM45
- 2. AO41
- 3. AT42

Project Locations



4



5



6



6

- 4. BE29
- 5. BH28
- 6. BE31

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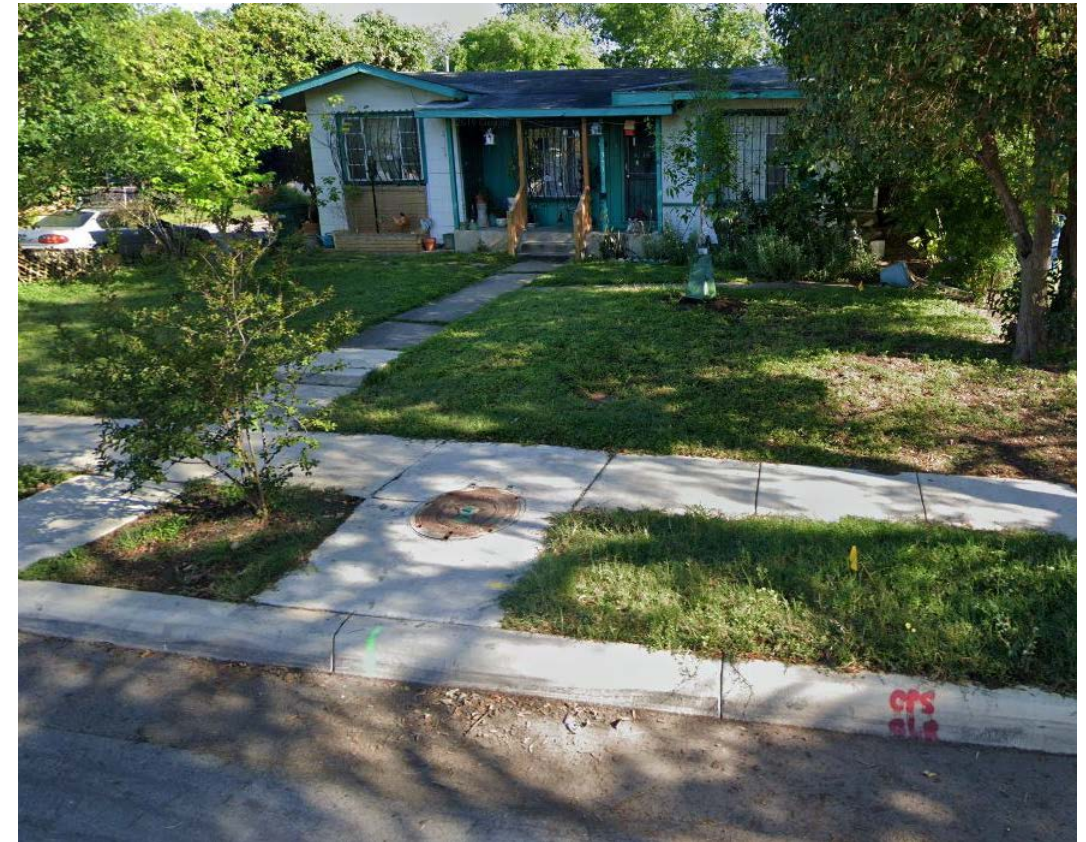
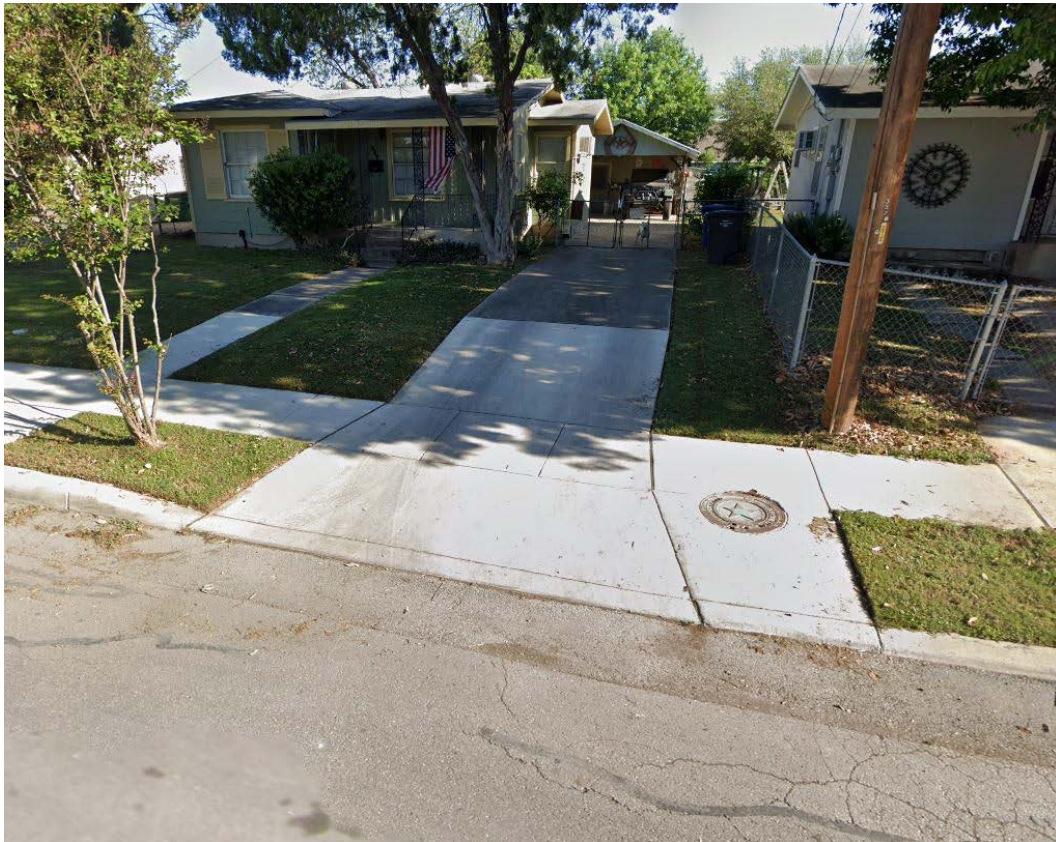
Project Locations

7.DRI09I



Project Locations

8.W Dickson St



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QUESTIONS?

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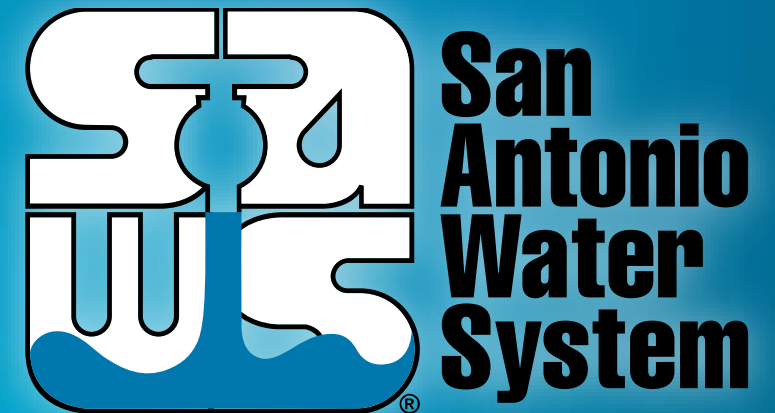
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