

Tobin Park 8-inch Siphon - CIPP

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**San
Antonio
Water
System**

Non-mandatory Pre-Bid Meeting

July 17, 2019

MAKING SAN ANTONIO
WATERFUL

The 'Waterful' logo features the word 'WATERFUL' in a bold, white, sans-serif font. A small, white, stylized glass of water is positioned between the 'L' and 'F'. The logo is set against a background of a cross-section of the earth showing blue pipes and green grass.

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
- Statement of Bidder's Experience
- Contract Requirements
- Vendor Registration
- Key Reminders
- Technical Information

General Information

- This is a Non-Mandatory pre-bid meeting.
- This presentation and the sign-in sheet will be posted to the SAWS website.
- The construction estimate is \$354,458.00
- Construction services being procured through IFB
- Completion is scheduled for 60 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**

(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***

Accepted SMWVB Certifications

- Small Business Enterprise (SBE)
- Minority Business Enterprise (MBE) (Includes AABE; ABE; HABE and NABE)
- Woman-owned Business Enterprise (WBE)
- Veteran-owned Business Enterprise (Tracked)

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.smwvb.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

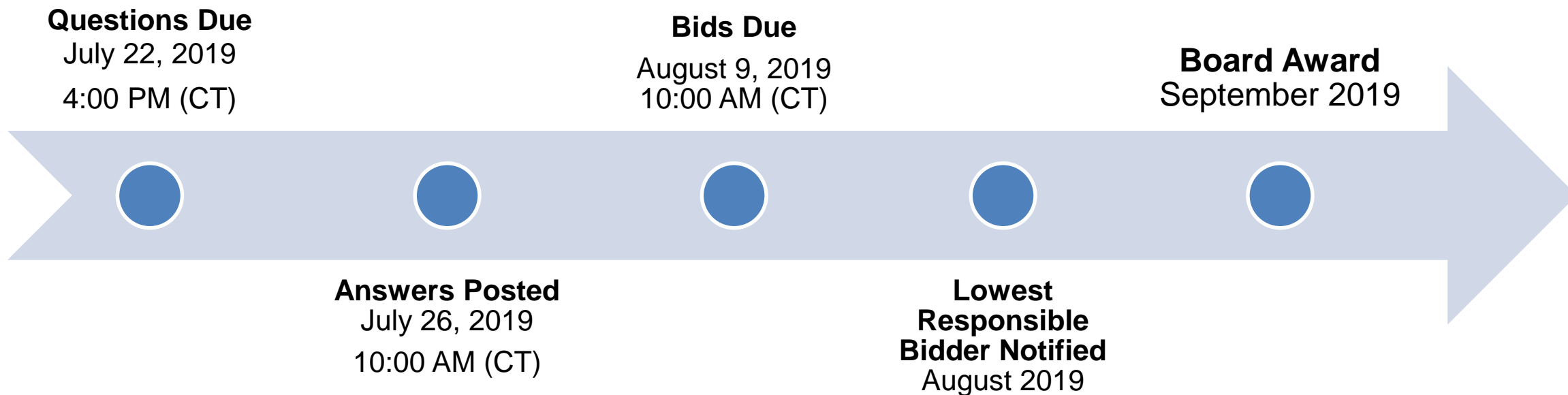
About the System
Learn more about this system and how it works today
Information for Vendors

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
- 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
- Addendums are now acknowledged on the Bid Proposals
- Ensure Mob and Prep of ROW do not exceed the percentage

Statement of Bidder's Experience

- Statement of Bidders Experience form required for this project
- Bidder should use the checkboxes to confirm that the similar projects meets the requirements
- Requirements vary for all 3 projects
- Point of contact should be the Owner (not the design engineer)
- Work performed should be done by the contractor as the prime (not as a sub)
- Reference contact information should be verified prior to submitting

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 SAWWS

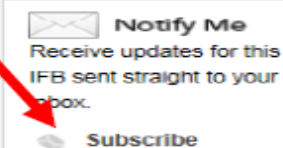
Contract Requirements

- 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

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.

Sealed bids are requested by the San Antonio Water System (SAWS) for the supply of all labor, materials, equipment and



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	210-233-3854	Stella.Manzello@saws.org
Marisol Robles	SMWVB Program Manager	210-233-3420	Marisol.Robles@saws.org

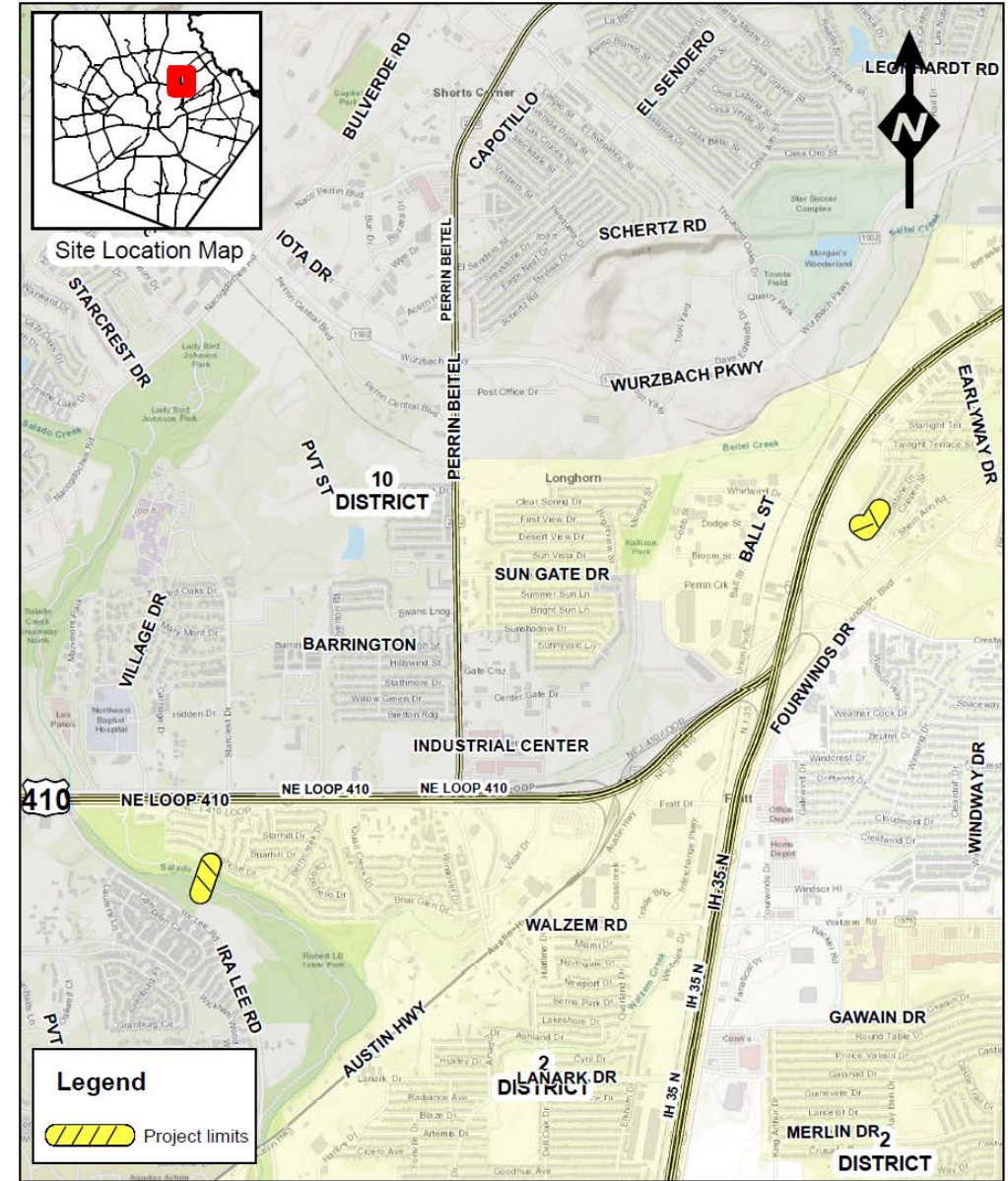
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Contract Background

- Sealed bids are requested by the San Antonio Water System for the rehabilitation, installation, and/or adjustment of 1,018 LF of 8-inch sewer main by cured in place pipe (CIPP) and associated improvements construction method
- Project Fund will finance this expenditure included in the CY 2019
- Project is part of the Consent Decree
- Contractor is to become familiar with the plans, specifications, and project site.

Project Location Map

- Robert L.B. Tobin Park near the intersection of Starcrest Drive and Highcliff Drive
- Carelin Drive between Eveningway Drive and Moonstone



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 - Continued

- 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.

Contract Requirements

Special Provisions to Technical Specifications

- Item 515 Topsoil, 516 Sodding, and 520 Hydromulching
 - incidental to other bid items in the contract and will not be paid for separately.
- Item 540 Stormwater Pollution Prevention Plan
 - Refer to Tobin Park 8-inch Siphon – CIPP Contract Document for specific requirements
 - Measurement and Payment shall be made per Lump Sum
- Item 901 Rehabilitation of Sanitary Sewer by Cured-in-Place-Pipe (Hot Water or Steam Cured)
 - Shall be water inversion where the lining is inverted under pressure of water and cured by circulating hot water

Contract Requirements

Special Provisions to Special Specifications

- Tree protection shall be in accordance to CoSA Special Specifications Item 801 Tree and Landscape Protection and 802 Tree Pruning, Soil Amending and Fertilization
 - Shall not be measured or paid for directly but shall be included in the unit price for the items in which the work occurs.

Contract Requirements

Permits and Other

- Tree permits has been obtained for Carelin Drive and Tobin Park
- Floodplain permit is required for Tobin Park and has been obtained
- Contractor shall coordinate with CoSA Parks and Recreation Department (PARD) prior to utilizing Tobin Park access gate
 - Gate is to be closed position at all times

Project Requirements

Project Details

- Removal of severe encrustation for Tobin Park 8-inch siphon is expected prior to installation of CIPP
 - Approximately 178 feet
 - Contractor to refer to SAWS Specification 868 Sanitary Sewer System Cleaning
 - Sanitary sewer system cleaning paid for as part of the Item No. 866 Sewer Main Television Inspection



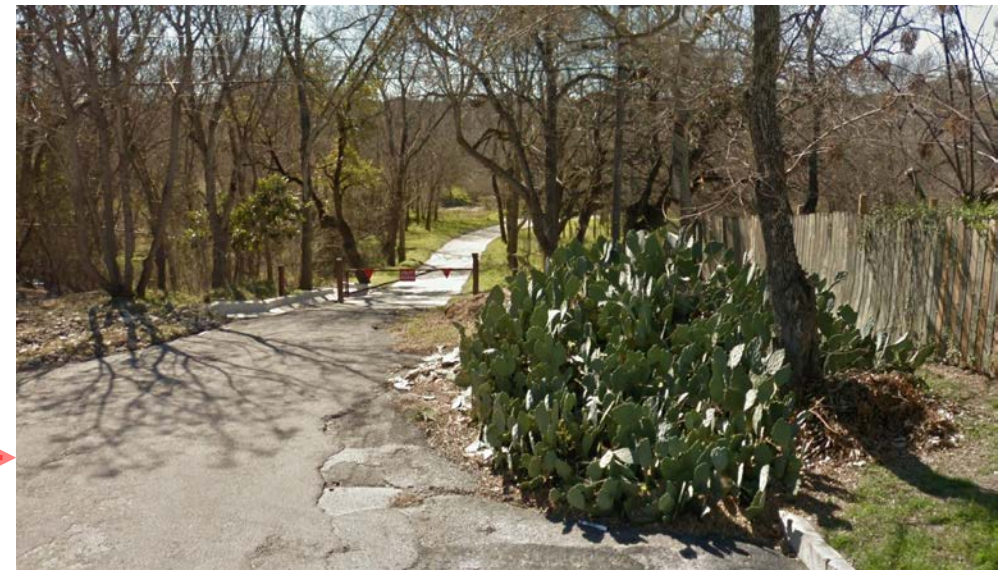
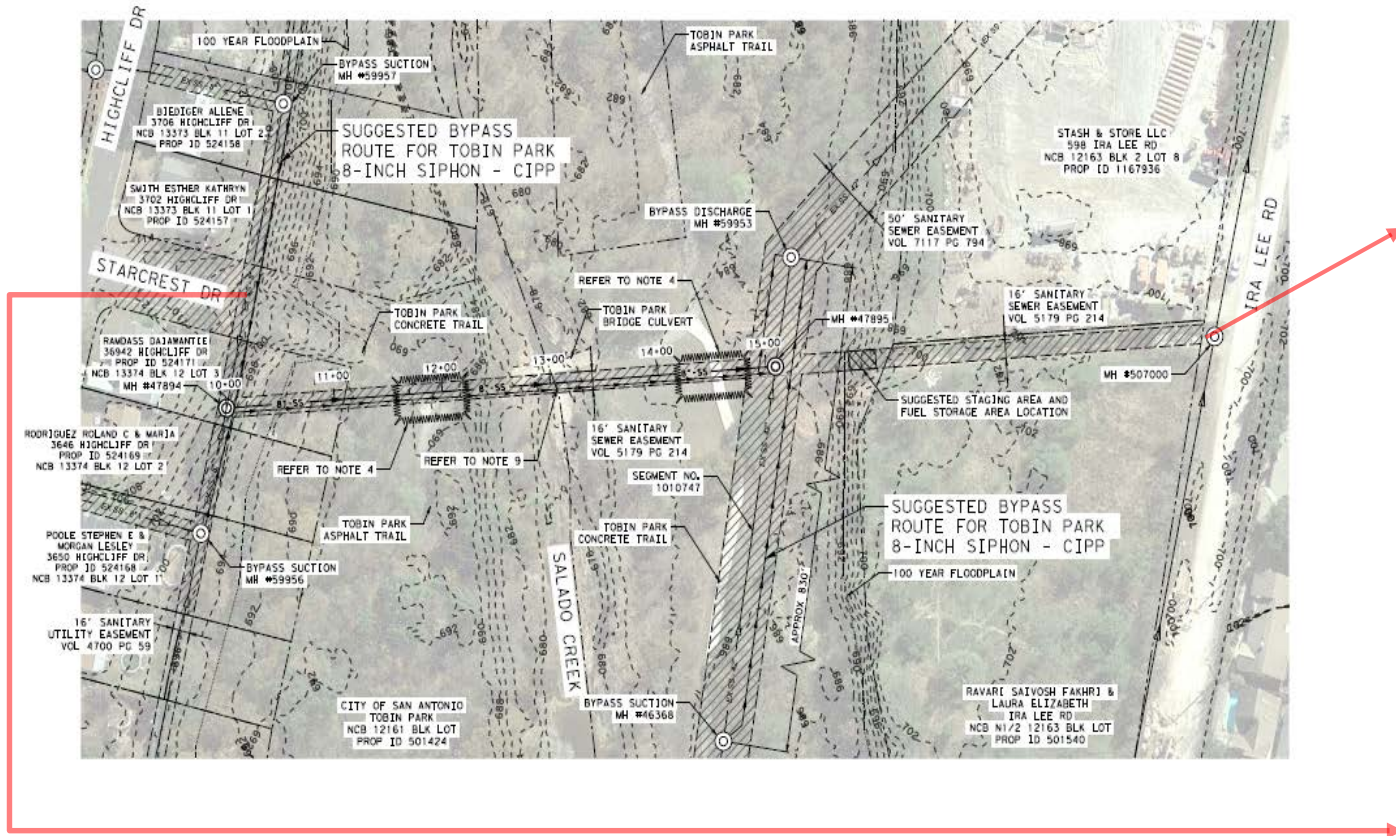
Project Requirements

Project Details Continued

- Contractor will be responsible for restoring vegetation within Tobin Park and existing sewer easement at Carelin Drive
- Carelin Drive - Access to alley from existing 16' Sewer, Water, Gas, & Electric Easement
 - Contractor to avoid impacts to established trees within 16' easement. Contractor to coordinate with SAWWS inspector and property owners prior to mobilizing. If required for access, temporary removal of fence and gate shall be coordinated with SAWWS and property owner. Removal and reinstallation of gate/fence will be a no separate pay item.
 - Protect trees in accordance to CoSA Special Specification 801 and Tree Preservation General Notes & Details within construction plans
 - Alternative access to alley from Carelin Drive right-of-way across from Crippen Avenue between 5122 Careline Drive and 5151 Sherri Ann Road property.

Project Site

TOBIN PARK



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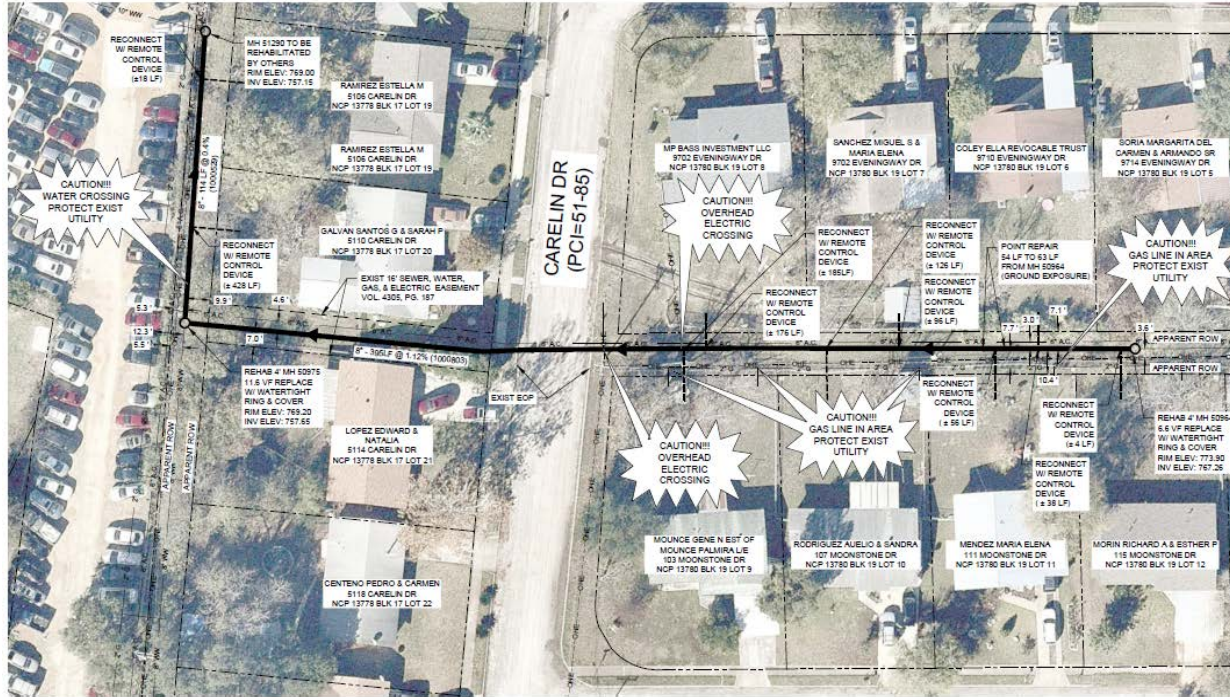
Project Site

TOBIN PARK



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Project Site CARELIN DRIVE



Alley between Moonstone Dr & Evening Dr



Alternative access Carelin Dr & Crippen Ave.

QUESTIONS?

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