



# **ABANDONMENT OF BERING AND SAN FELIPE LIFT STATIONS PROJECT**

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**KENYA WILLIAMS**  
**CAPITAL PROJECTS**





**GREG TRAVIS**

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**COUNCIL MEMBER  
DISTRICT G**





**JEFF MASEK**

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**ASSISTANT DIRECTOR  
CAPITAL PROJECTS**



# THE PROJECT TEAM

**MARKOS MENGESHA  
MOHAMMAD HAIDER  
JIAHUA LIU**

**SHERIF MOHAMED  
ANTHONY OBOMESE**

**JONATHAN BRAUN**

**COREY GARNETT**

**CITY OF HOUSTON  
CITY OF HOUSTON  
CITY OF HOUSTON**

**UNITED ENGINEERS, INC.  
UNITED ENGINEERS, INC.**

**OTHON**

**HARPER BROTHERS CONSTRUCTION LLC**

**TOGETHER  
WE CREATE  
A STRONG  
FOUNDATION  
FOR HOUSTON  
TO THRIVE.**

 **HOUSTON  
PUBLIC WORKS**

# PLEASE HOLD ALL QUESTIONS

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until the end of the presentation

that is when the Q&A session will begin

(Answers may be in the presentation)

# SERVICE LINES



**CAPITAL  
PROJECTS**



**CUSTOMER  
ACCOUNT  
SERVICES**



**HOUSTON  
PERMITTING  
CENTER**



**HOUSTON  
WATER**



**TRANSPORTATION  
AND DRAINAGE  
OPERATIONS**

# LET'S TALK ABOUT

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what this project is about

how to prepare

who to contact

(Questions & Answers)

# Abandonment of Bering and San Felipe Lift Stations

**TYPE** LIFT STATION

**COST** \$19.6 MILLION

**START** SPRING 2021

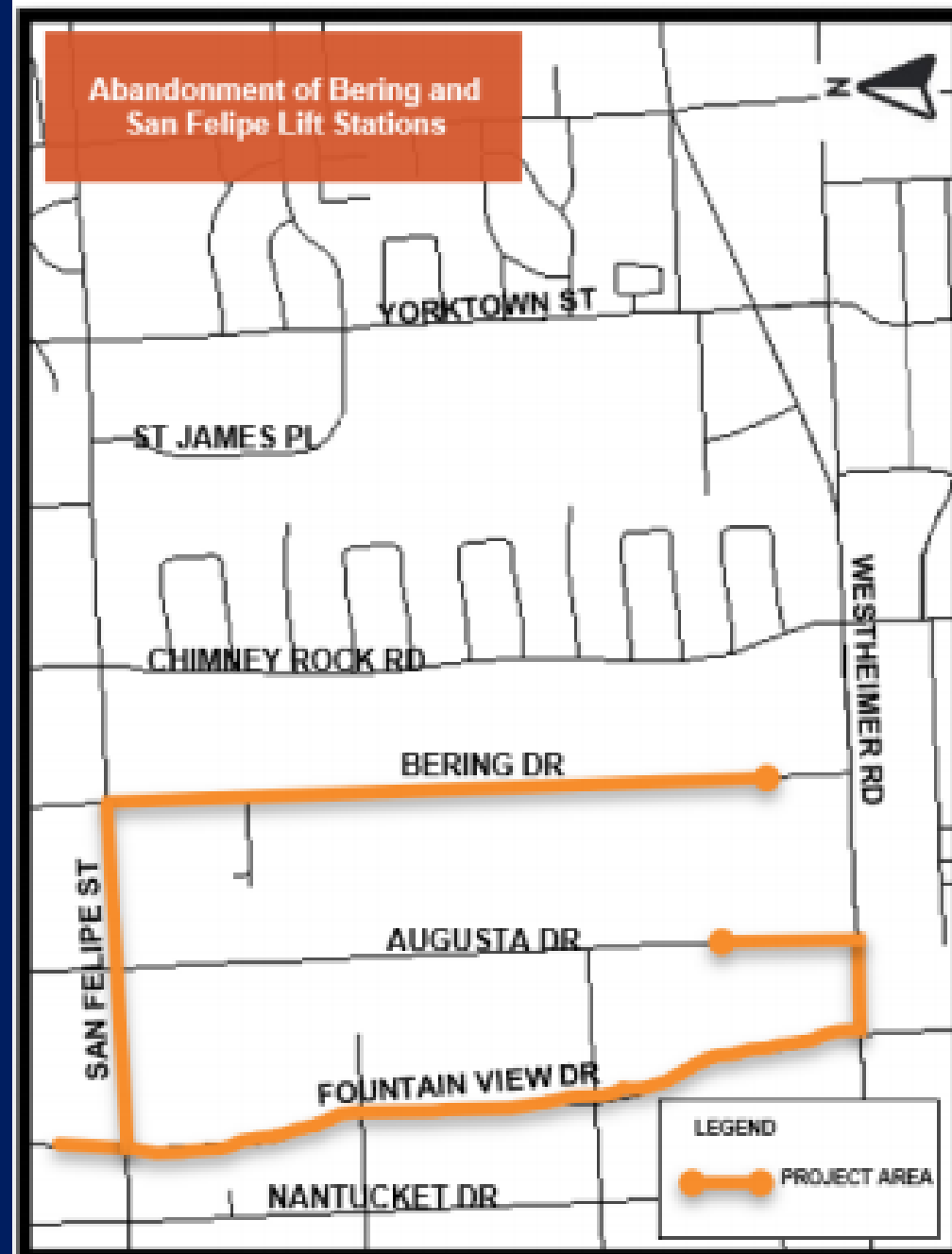
**COMPLETION** FALL 2022

**CONTRACTOR** Harper Brothers Construction

**PROJECT MANAGER**

Jiahua Liu- City of Houston

JIAHUA.LIU@HOUSTONTX.GOV





# PROJECT BY THE NUMBERS



**475**

LINEAR FT. OF NEW SIDEWALK



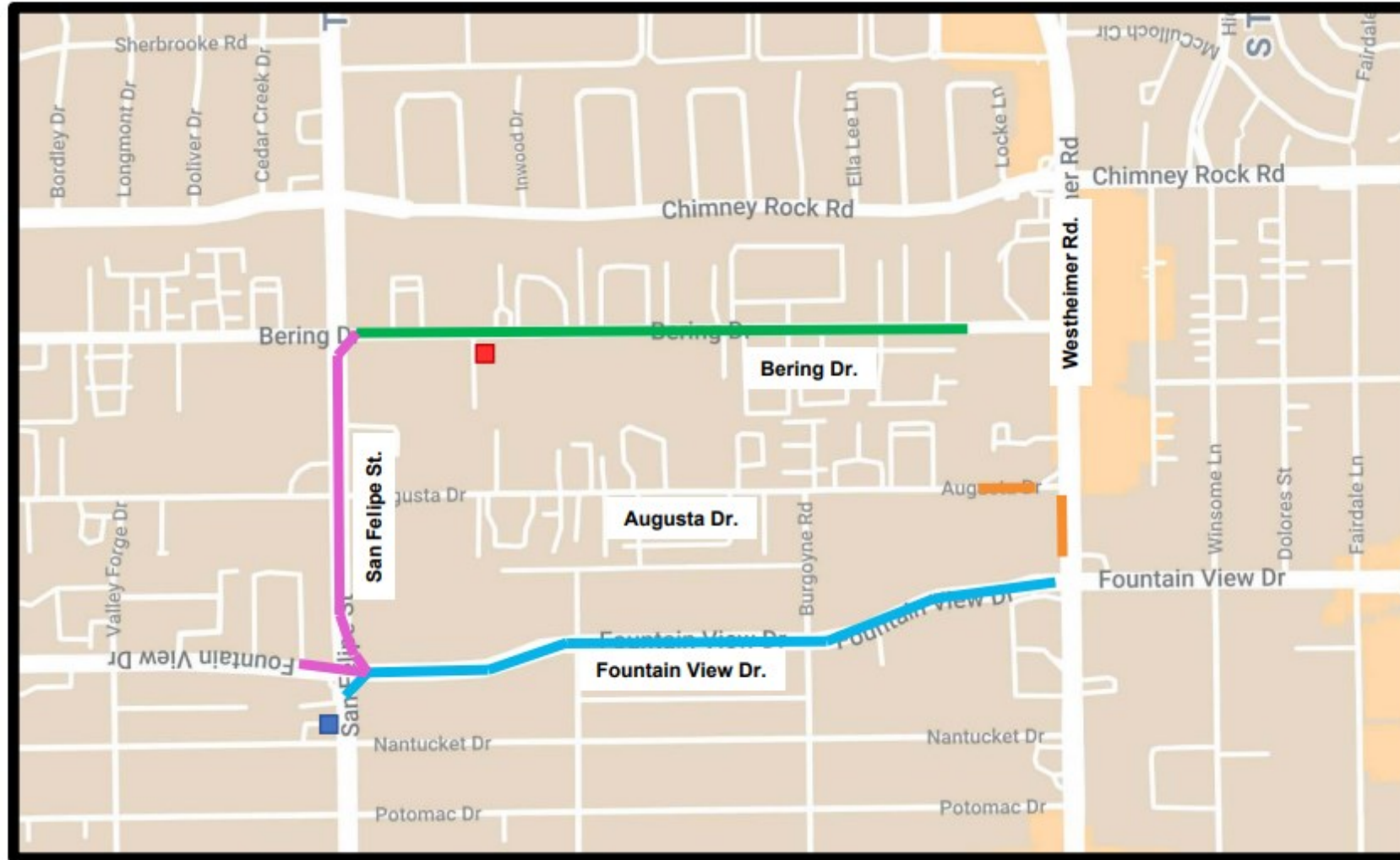
**~11,000**

LINEAR FT. OF SANITARY SEWER



**5**

TREE REPLACEMENTS



-  Spring 2021 – Summer 2022
-  Fall 2021 – Fall 2021
-  Winter 2021 – Fall 2022
-  Spring 2022 – Fall 2022
-  Abandonment of San Felipe Lift Station Summer 2022
-  Abandonment of Bering Dr. Lift Station Fall 2022

**Disclaimer: Dates are subject to change.**

CITY OF HOUSTON  
ABANDONMENT OF BERING AND SAN FELIPE NO.2 LIFT STATIONS  
WBS No. R-000536-0026-4

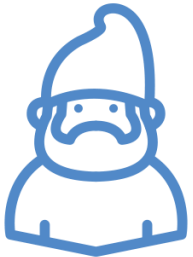


United Engineers, Inc.  
9301 Southwest Freeway, Suite 500  
Houston, Texas 77074

# HOW TO PREPARE



**keep doorhanger & project team contact**



**document yard condition & remove special landscape**

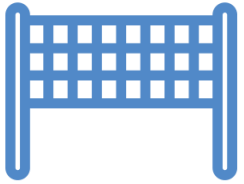


**remove obstructions from easement & right of way**

# RESTORATION

let us know if something  
happens & take photos

# HOUSTON PUBLIC WORKS PROVIDES



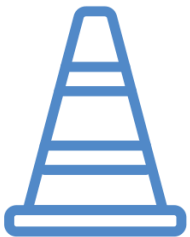
**fancy orange fencing**



**concrete traffic barriers**



**steel plates**



**traffic control devices**



# POTENTIAL IMPACTS



**water service**



**trees**

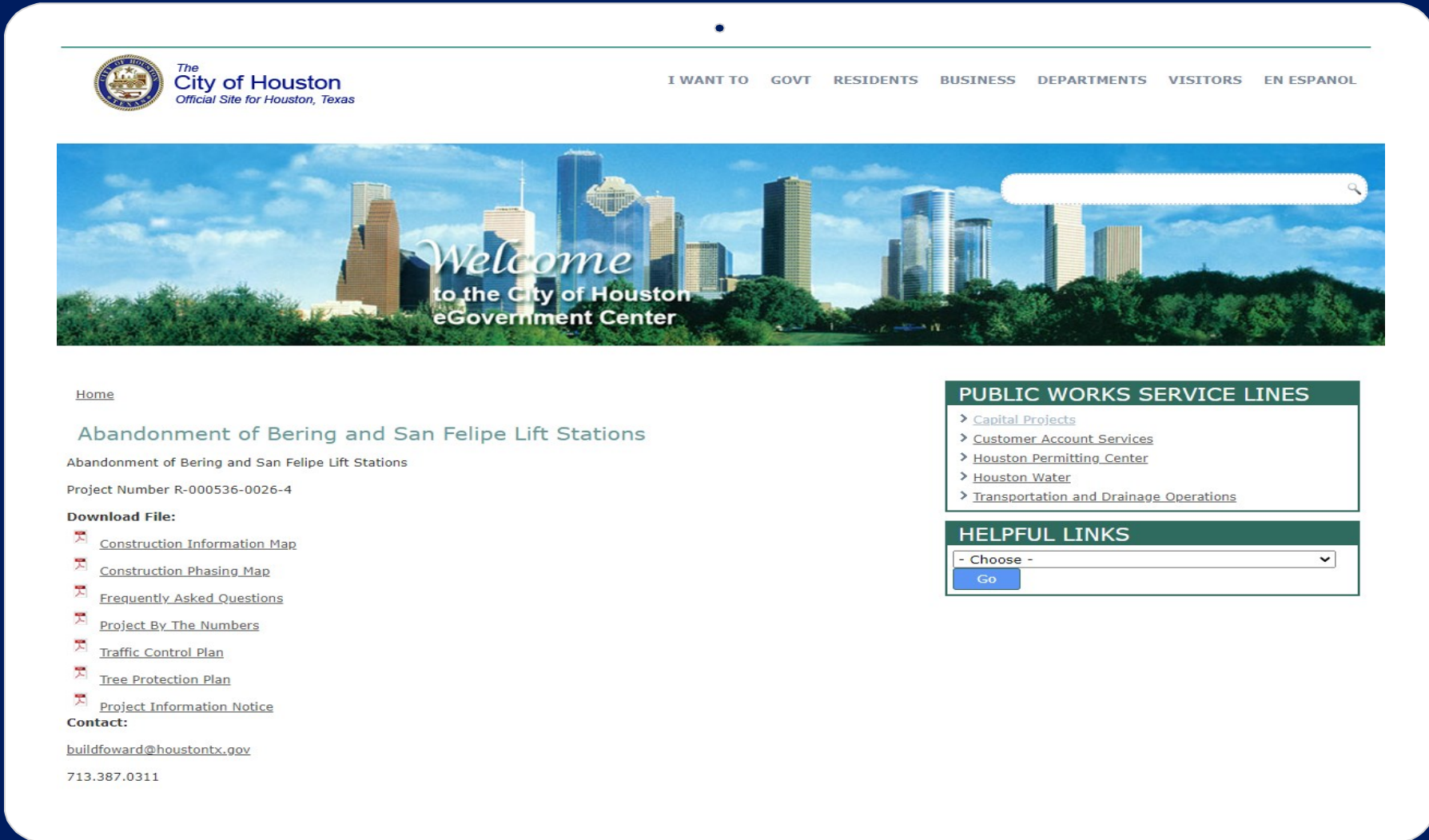


**parking & driveway access**



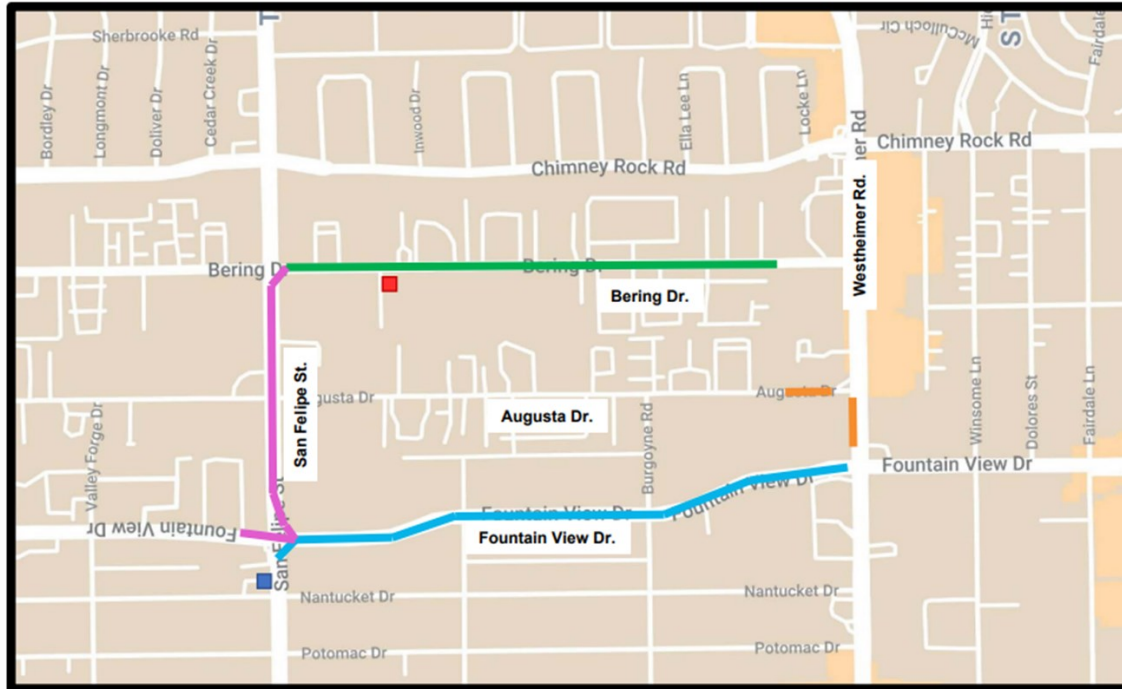
**bus routes**

# PUBLICWORKS.HOUSTONTX.GOV/ENGAGE





# PUBLICWORKS.HOUSTONTX.GOV/ENGAGE



- Spring 2021 – Summer 2022
- Fall 2021 – Fall 2021
- Winter 2021 – Fall 2022
- Spring 2022 – Fall 2022
- Abandonment of San Felipe Lift Station Summer 2022
- Abandonment of Bering Dr. Lift Station Fall 2022

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# PUBLICWORKS.HOUSTONTX.GOV/ENGAGE



## PROJECT INFO + FAQs

Project Name: Abandonment of Bering & San Felipe Lift Stations  
Project Number: R-000536-0026-4  
Project Start Date: January 14, 2021

### GENERAL PROJECT INFORMATION

**Q: What is the purpose of this project?**

A: The purpose of this project is to install local collector sewer (ranging in size from 8-inch to 18-inch) on Bering Drive, divert sanitary flows with 30-inch to 48-inch gravity sewer on San Felipe Drive and Fountain View Drive and decommission two Lift Stations.

**Q: What is going to be replaced/installed in this project?**

A: The scope of this project provides the following: Construction of diversion gravity sanitary sewers and manholes within right-of-way. Restoration of pavement and sidewalk. Abandonment of sanitary sewer, including the demolition of Bering and San Felipe Lift Stations.

### SIDEWALK, TREES + LIGHTING

**Q: Will there be impacts to the sidewalk?**

A: There will be minimal impact to the sidewalk.

**Q: What trees are being removed?**

A: Trees to be removed are identified on the Tree Preservation Plan. Diseased or dying trees will be removed. Six trees will be removed in this project. The City of Houston has identified trees that can be preserved during construction on a case-by-case basis.

**Q: How long is this project going to take to complete?**

A: Approximately 22 months (675 calendar days). Work is scheduled to begin work to begin in mid-January 2021 and anticipated to be completed in Fall 2022. The project schedule depends upon weather conditions.

**Q: What are the construction work days?**

A: The contractor will work Monday-Saturday from 7:00 AM to 7:00 PM. However, extenuating circumstances may require limited work to take place on Sundays.

**Q: Why have various markers and protective barriers been placed around trees, etc.?**

A: Both the City of Houston and the contractor are taking precaution to protect existing trees and property as best as they can. Additional right-of-way markers may be placed along the curb and sidewalk/driveway area, and removal of these causes added delays and expense. Please do not remove these markers or any protective precautions that have been provided to the adjacent property.

**Q: Will there be Street Light Poles installed?**

A: No.



Harper Brothers Construction will be the contractor performing the work with the supervision of Capital Projects and will provide a tentative phasing schedule for the work. They will be making the necessary provisions to accommodate both vehicular and pedestrian traffic during construction.

### CONSTRUCTION

**Q: Will updates be provided to area residents?**

A: Homeowners Association and local business owners are invited to attend the monthly contractor status meetings that will allow them to provide periodic updates to the community.

**Q: At some point, will I have issues accessing my driveway?**

A: Individual driveways may be impacted for several days during the construction process. Once construction begins on a street the Contractor will give notice 72 hours in advance if they need to work on a specific driveway.

**Q: Will this project cause traffic/mobility issues (lane closures, increase of trucks in the area, etc.)?**

A: This is trenchless construction. May need one lane closure at shaft locations. Attached are the traffic control plans.

**Q: At some point, will my utilities be affected?**

A: No.

**Q: Are they going to dig up the front area or just the street?**

A: Both. While protecting existing trees, the project will involve removing and replacing limited portions of pavement and sidewalk. No work is planned on individual (private) property.

**Q: What is being done to verify underground work is properly connected as there are concerns about drainage?**

A: The City's inspection team ensures the project is built to the design standards and meets all City codes and requirements.

# PUBLICWORKS.HOUSTONTX.GOV/ENGAGE



## CONTACT INFORMATION

### NON-EMERGENCY NEEDS

Dial 311 - Mention to the operator the following 3 things along with your issue:

- Project number: R-000536-0026-4
- Name of the project: Abandonment of Bering and San Felipe Lift Stations
- Refer the comment to the "Capital Projects".

### EMERGENCY NEEDS

Contact Contractor's Superintendent or the 24-hour contact provided by the contractor.

#### Contractor

Harper Brothers Construction LLC  
Corey Garnett, Contractor Project Manager  
713.208.3574  
Chago Juarez, Superintendent  
832.457.9033  
Richard Lively, General Foreman  
210.551.9780

#### Construction Manager

United Engineers, Inc.  
Sherif Mohamed, P.E., CCM, Construction Manager  
713.271.2900  
Samuel Ofochukwu, Inspector  
346.803.1293

#### Houston Public Works

Jiahua Liu, Project Manager  
832.395.3961

## HELPFUL LINKS

### PROJECT SPECIFIC CONCERNS

[Buildforward@houstontx.gov](mailto:Buildforward@houstontx.gov)

### GENERAL CONCERNS

3-1-1 or 713.837.0311

[www.houston311.org](http://www.houston311.org)

### WEBSITE

[www.buildhoustonforward.org](http://www.buildhoustonforward.org)

For a complete listing of Frequently Asked Questions please visit:

<https://www.publicworks.houstontx.gov/construction-faqs>

# WHO TO CONTACT



questions? call 3-1-1 (713.837.0311)

visit [houstontx.gov/311](https://houstontx.gov/311) (provide project #)



send photos, concerns or comments to  
[buildforward@houstontx.gov](mailto:buildforward@houstontx.gov)



Corey Garnett  
Contractor Project Manager



**THANK YOU!**



# QUESTIONS & ANSWERS

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- ✓ Select **Q&A** on the right side of the screen.
- ✓ Type your question in the compose box and then select **Send**. If you want to ask your question anonymously, select **Ask anonymously**.

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[www.publicworks.houstontx.gov/engage](http://www.publicworks.houstontx.gov/engage)