

GENERAL PROJECT INFORMATION

Q: What is the purpose of this project?

A: The purpose of this project is to carry surface water from Northeast Water Purification Plant (NEWPP) to a connecting large diameter water line and thereby increase overall capacity of the region's drinking water.

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

A: The project includes construction of 108-inch, and 12-inch water lines. This may also include appurtenances, such as fire hydrants, valves, fittings and connections. The work may also include driveways, sidewalks, pavement replacement as well as localized storm and sanitary sewer removal and replacement as required, street lighting, and tree protection.

SIDEWALK, TREES + LIGHTING

Q: Will the sidewalk be accessible?

A: Yes, the contractor will maintain pedestrian access on one side of the street.

Q: Is my driveway going to be torn up?

A: The construction will be working for the most part within the existing streets and should not impact existing driveways.

Q: Will there be Street Light Poles removed and reinstalled?

A: Yes, streetlight poles will be removed and reinstalled by CenterPoint once the contractor installs all conduit and services. There are only a couple of streetlight poles to be removed and reinstalled along the waterline easement.

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

A: Construction duration is 575 calendar days, approximately 20 months. Notice to proceed for the work is May 4, 2020 and completion is scheduled for end of Fall 2021.

Q: What are the construction work days?

A: The Contractor is allowed to work Monday-Saturday between the hours of 7:00 am and 7:00 pm. There are situations when the Contractor will be required to work outside of these hours in order to complete a connection on a utility, pour concrete, perform tunneling operations, or for an emergency.

Q: Will the Contractor be removing trees, irrigation, or landscaping in front of my business?

A: Outside of the City water line easement, the Contractor will make all attempts to protect existing trees. However, within the City water line easement, the Contractor will follow the terms of the water line easement and generally has full access and utilization of the area as necessary to complete the work. The Contractor will be restoring the landscaping upon completion of the project. If you have specific landscaping located within the City water line easement that you would like to save, we suggest you relocate such landscaping now.



Harper Brothers Construction, LLC will be the contractor performing the work with the supervision of Capital Projects and will be providing 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: Should I take photographs of my property before construction begins?

A: Yes, you should take photographs of your property before construction begins. The Contractor is required to take pre-construction photos of all properties prior to commencing work. If you perceive that your property may have been damaged during construction to, you may report it to the City using the 311 System or by emailing buildforward@houstontx.gov. A City representative will meet with you and will compare your property to the pre-construction photos. The City will direct the Contractor to repair any damage caused by the construction activities.

Q: Which areas will be impacted first?

A: The Contractor will develop a construction schedule to provide an estimated timeline for work to commence at each location. The water line, sanitary sewer and storm sewer may be constructed at different times requiring construction activities on your street to occur in phases.

Q: Will water outage notices be provided to area residents and businesses?

A: Landowners and tenants within the area will be notified of planned and unplanned water outages, if any, The Contractor will place notices via a door hanger along the front door of each establishment. The landowners and tenants will be notified at a minimum of 24 hours in advance, and the Contractor will work to re-establish service as quickly as possible.

Q: At some point, will I lose my water?

A: Utilities in some areas will be temporarily shut off to install a water line connection or to transfer services. This normally only takes a few hours unless the Contractor runs into an unforeseen issue. You will be notified a minimum of 24 hours in advance of any shut offs. There are times when the location of a utility line is not known, and the Contractor may hit it accidentally. In that case your water may be shut off for a period of time while repairs are made.

Q: At open pit locations, will the streets be closed in that area?

A: The Contractor will be required to follow a traffic control plan to maintain safe traffic flow around construction activities. This may include the use of road closures, detours, concrete barriers, signs, temporary traffic signals, etc. Proper safety measures will be taken by the Contractor in and around open pits.

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

A: Both. The project will involve removing and replacing the full pavement from curb to curb, within the City right- of-way. Driveway reconstruction is planned beyond the right-of-way for some owners with very steep driveways, and these homeowners have been

notified through right of entry letters from the City. If another need to access private property arises, the homeowner will be notified and asked to sign a right of entry.



RIGHT OF WAY OR EASEMENT

For most of the properties in the area, the City of Houston project right-of-way will extend about 2 to 5-feet behind the back of curb. Water line and appurtenances will utilize open excavation for installation. As a result, the City and the contractors are granted full access to the limits of the right-of-way. Once complete, the Contractor is required to restore the impacted area to City of Houston standards.

Q: Is my street going to be torn up?

A: The construction will require the removal and replacement of some pavement within certain streets. When work within streets is required, the work will be phased to minimize the time that the street is impacted. Property owners will be provided access to their property wherever possible. In special cases, off-site parking may be necessary. Property owners will be notified in advance if this will occur and the Contractor will make every effort to minimize the duration that this will be required.

Q: How much equipment will be parked on my street and are there any off-site options?

A: The Contractor may stage some materials along the median. The Contractor will utilize offsite storage areas whenever possible.

Q: What should business owners with sprinkler systems be prepared for?

A: We recommend that you take pictures of the sprinkler heads in the “on” position and be sure the pictures clearly show how many and the location of the sprinklers/heads that you have in the right of way area near the street/curb. The construction company will make every effort to cap off your sprinklers that will be torn up by the construction at the right of way line with the intent to keep your sprinklers working in the rest of the yard. The pictures should resolve any questions when it comes time for the Contractor to repair them. It is entirely possible your system, or at least certain zones within your system may stop working once your yard is dug up as wires do occasionally get cut. Be sure to have a garden hose and traditional sprinklers ready to use during such periods. **Note: This will affect just one business building at IH45 where the temporary construction easement is.**

RESTORATION

Q: How can the public feel comfortable that all restoration will occur properly?

A: Restoration of adjacent properties, sprinkler systems, etc. will occur once construction is complete. Additionally, the City will not approve final payment to the contractor until it has completed their own assessment to ensure restoration is sufficient. If you have concerns, please call 311 and document those concerns so that they can be addressed at the end of the project. Do not make the repairs yourself! The Contractor will make them at the appropriate time during construction.

Q: What about French drains?

A: We also recommend residents take pictures of any drains/PVC tubing that they have going to the sidewalk or to the curb, so as to have evidence for replacement. During restoration, the Contractor will replace drains to the curb and if the drain only went to the sidewalk, they are likely to extend it to the curb/street.

Q: What about landscaping near streets, sidewalks and curbs?

A: If you have specific landscaping that you would like to be saved, we recommend the you relocate it now. Only grass will be restored in areas upon completion of construction.



CONTACT INFORMATION

NON-EMERGENCY NEEDS

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

- Project number: S-000900-0168-4
- Name of the project: 108-inch Water Line along City easements from Imperial Valley Drive to Green Plaza Drive
- Refer the complaint to the "Capital Projects".

EMERGENCY NEEDS

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

Harper Brothers Construction, LLC.

Pat Manning, Project Manager
713.299.3676
Arnold Lopez, Superintendent
713.858.9009

Stantec, Inc.

Kevin Cruice, PMP, MBA, Construction Manager
832.731.7290

James Bishop, Sr. Inspector
713.557.1851

HELPFUL LINKS

PROJECT SPECIFIC CONCERNS

Buildforward@houstontx.org

GENERAL CONCERNS

3-1-1 or 713.837.0311

www.houston311.org

WEBSITE

www.buildhoustonforward.org

For a complete listing of Frequently Asked Questions please visit:

<https://www.publicworks.houstontx.gov/ecd/faqs.html>

