

Waterline Replacement Update – Phase 2, Phase 3

Harris County Municipal Utility District No. 132 (“the District”) has initiated a fifteen-year program to replace existing water lines and related appurtenances in the District. Phase 1 construction, which included replacement of approximately 17,000 linear feet of water line in Atascocita Shores Section 1, Pines of Atascocita Section 1, and Pines of Atascocita Sections 2, was completed in late 2020.

Phase 2 construction will replace approximately 21,300 linear feet of water line in Pinehurst of Atascocita Section 2, Atascocita Villas Section 1, Club Point at Pinehurst of Atascocita Section 3, and Atascocita Shores Section 2 is scheduled to begin in March 2021 and be complete by the end of the year.

Survey and preliminary design have begun for Phase 3, which will include replacement of approximately 21,200 linear feet of water line in Pinehurst of Atascocita Section 1, Pinehurst of Atascocita Section 9, and Golf Villas of Atascocita. Construction of Phase 3 is anticipated to occur in 2022.

The projects involve replacement of existing water lines with new PVC (polyvinyl chloride) pipe, along with replacement of existing fire hydrants. The projects also involve installation of new service leads from the new water mains to the individual water meters for each home or business. Upon completion of piping the District’s contractors will switch the meter connections over to the new water lines, which could involve a temporary loss of water service to the affected homes or businesses for up to an hour. The water line replacement projects do not involve replacement of any individual service lines between the water meters and the homes or businesses.

A large majority of the construction is being performed by trenchless methods in order to limit disturbances to above-ground improvements such as lawns, driveways, landscaping and trees. All work is being performed within the road right-of-way or within existing easements. The existing water lines are being cut, plugged and abandoned in place as part of the construction projects.

The water line replacement projects will reduce service interruptions and ultimately improve the water loss accountability by reducing leaks and breaks throughout the system.

Phase 2 Project Specifics

Contractor: Android Construction Services, LLC – 713-456-2658

District Engineer: BGE, Inc.
Don Williams (Project Representative) – 713-725-3783; dwilliams@bgeinc.com

District Operator: Inframark – 281-579-4500

Construction Details: A notice to proceed is anticipated to be issued to the contractor in March 2021, with completion of construction by the end of the year.

Once all of the new water lines have been installed and tested, the contractor will move forward with switching individual water meters over to the new lines.

The contractor’s onsite work schedule will be 7am – 5:30pm, M-F.

Cost and Funding:

The total engineering and construction cost for the Phase 2 project is \$2,200,000 and is being funded from sales tax revenue generated by the Strategic Partnership Agreement with the City of Houston signed in 2005 to prevent annexation. There will be no increase in the District's ad valorem property tax rate to fund the water line replacement projects.

February 27,2021