

## Current Projects

Elevated Storage Tank #6 & Impact Fees – Contractor is Landmark Structures, LLP. Notice to Proceed – November 2018. The work is nearing completion.

Water System Phase 11 Emergency Slope Repair – This project consists of stabilizing the channel side slope within a Harris County Flood Control District (HCFCD) Drainage Easement near the Water System Phase 11 Rehabilitation work. As-Built plans have been submitted to HCFCD, a letter from the Geotech Consultant confirming performance of the repair as designed, a letter from CLCWA regarding future maintenance and a require for variance. – Contractor is Uretech. Work was completed in December 2016.

Sanitary Sewer Phase 77 (Shorewood Drive) Rehabilitation – Contractor is CDC Unlimited.

Sanitary Sewer Phase 78, Part 1 Television Inspection – This project covers all or portions of Brook Forest 1-3; Middlebrook 1-2; and Clear Lake Forest 4-5. Contractor is Clear Lake City Water Authority staff. Notice to Proceed – October 2018. The work is complete.

Sanitary Sewer Phase 78, Part 2 Television Inspection – This project covers all or portions of Brook Forest 1-3; Middlebrook 1-2; and Clear Lake Forest 4-5. Contractor is the Clear Lake City Water Authority staff. The Notice to Proceed will be issued shortly.

Sanitary Sewer Phase 79 Television Inspection – This project covers all or portions of 8” thru 36” diameter Sanitary Sewers along Bay Area Blvd, Space Center Blvd and Horsepen Bayou. – Contractor is TB Environmental. Notice to Proceed – April 2019. Work is underway.

Sanitary Sewer Phase 80 Rehabilitation – This project covers all or portions of Brook Forest 1 & 7; Clear Lake Forest Sections 1-5 & 7; Camino South 1, 3 & 4; Meadowgreen 1; Oakbrook 3 & 4; Oakbrook West 4 & 5 and Middlebrook 2. Contractor is To-Mex. Notice to Proceed – September 2019.

Lift Station 4 Flow Meters – This project includes adding flow meters at Lift Station #4 to record wet weather flow data. The data is necessary to evaluate the effectiveness of the Smoke Testing, Sanitary Sewer and Lift Station Rehab work previously performed within the Service Area and to determine if additional pumping modifications are needed. – Contractor is CDC Unlimited. Notice to Proceed – May 2018. The flow meter was installed on 12/5/19.

Robert T. Savely Water Reclamation Facility Belt Press 1 Rehabilitation – The contract was awarded to Alfa Laval, Inc.

Exploration Green Detention Pond – Phase 2 – The contractor is Triple B Services. Notice to Proceed – May 2018. Work is underway.

Exploration Green Detention Pond – Phase 3A – The contractor is Serco. Notice to Proceed – November 2019.

Robert T. Savely Water Reclamation Facility Belt Press Building Transformer Replacement – The contractor is C.F. McDonald Electric. Notice to Proceed – July 2019. Work is underway.

Storm Sewer Phase 36 Rehabilitation – Contractor is AR Turnkey. Notice to Proceed – February 2019. Work is underway. Substantial completion date is 8/10/19 per the contract.

### **Future Projects**

Water System Phase 12 – This project consists of replacing the 20-inch water line from Water Plant #3 to El Dorado Blvd. and the design is underway. Working through easement issues.

Lift Station 16, 17, 18 & 21 Rehabilitation – LS 17 improvements include replacement of submersible pumps, 35 LF of force main route, new water-tight control panel and electrical improvements. LS 18 includes new pumps, 2250 LF of new force main, new water-tight control panel with variable frequency drives and electrical improvements. LS 21 includes generator with sound enclosure. We anticipate advertising for bids in November and awarding in December. The opinion of probable cost is \$910,000.

Robert T. Savely Water Reclamation Facility Sludge Hauling and Disposal Contract – The preparation for the bid documents is underway.

Exploration Green Detention Pond – Phase 3B – Anticipate approved plans on 1/20/20 and permit approval on 4/20/20. Anticipate advertising for bids in April 2020 and award in May 2020.

Exploration Green Detention Pond – Phase 4 – The plans are complete and have been approved by the local agencies. The permitting process is underway. A variance request was submitted relative to the geometrics of the proposed driveways for the access road. We anticipate permit approval by late December, advertising the project for bids in early 2020.

Exploration Green Detention Pond – Phase 5 – This pond site has a gas pipeline traversing diagonally across the site. There are two footprint options for the detention pond – Option 1 is the maximum size Detention Pond without adjusting the pipeline, and Option 2 is the maximum size Detention Pond with adjusting the pipeline. The preliminary layouts and costs of both options were presented to the Board at the 11/14/19 meeting. The difference in costs between the two options is \$1,900,000 and the difference in detention storage is 28,874 cubic yards.