



SOUTH MAIN ST. DRAINAGE IMPROVEMENTS- PH 1 (Texas Ave. to Gulf. Ave.)

Scope: The Project entails the construction of Drainage Improvements on Main Street from Texas Avenue to Republic Avenue that includes but is not limited to removal of the existing undersized storm sewer and pavement, and installation of larger underground storm sewer system, sidewalk and waterline improvements and new concrete pavement, driveways and barrier free curb ramps. This Phase is funded by CDBG-DR grant.



Justification: The primary objective of the project was to reduce the frequent flooding occurring on Main Street from Texas Avenue to Republic Street. The 2016 Flooding event was the impetus for requesting funding for the project. Main Street within the project limits has several businesses and a City Fire/EMS station.

Project Manager: Luis A. Gely-Centeno/Juan Macias, PE

Designer: HR Green

Contractor: Angel Brothers Enterprises, LTD

Budget Info:

	<i>Budget</i>	<i>Encumbered</i>	<i>Change Orders</i>	<i>Balance</i>
<i>Prelim. Eng.</i>	\$0	\$0	\$0	\$0.00
<i>Land</i>	\$0	\$0	\$0	\$0.00
<i>Engineering</i>	\$502,857	\$397,297*	\$0	\$105,560
<i>Construction</i>	\$1,237,529.00	\$1,237,529.00	\$0	\$0
<i>FF&E</i>	\$0	\$0	\$0	\$0
<i>Contingency</i>	\$100,000.00	\$0	\$0	\$100,000
<i>Total</i>	\$1,840,386	\$1,634,826	\$0	\$205,560

*Includes Preliminary Engineering Phase

Schedule Info:

	<i>Base Line</i>	<i>Current</i>
<i>Design Start</i>	July 2019	July 2019
<i>Bid Start</i>	May 2020	May 28 2020
<i>Construction Start</i>	June 2020	July 20 2020
<i>Construction Completion</i>	February 2021	February 2021

Highlights:

- New concrete pavement, curbs and ramps were installed at the section of West Texas St. from the railroad track to Main St.
- Center Point Gas worked to eliminate a minor conflict, work was completed on 08/14/2020.
- Two Construction Progress Meetings were held(08/12/2020 and 08/26/2020)
- Tree limbs obstructing visibility of detour signs were removed on signs at Gulf, Sterling, and Defee.
- On Wednesday August 26, Contractor performed Hurricane Laura preparation on the job site. Traffic Control barricades were secure and heavy equipment was left blocking to prevent any vehicle driving the construction area.
- Coordination with the grand administrator was completed to provide required certified payrolls.

Upcoming Work:

- Contractor continues the removal of existing paving as they prepare to remove the existing storm sewer.
- Storm sewer pipe delivery expected week of 9/8/20.
- Construction Progress Meeting scheduled for September 9, 2020 (biweekly).
- First pay estimate is expected this month.
- Construction Duration to Substantial Completion (07/20/2020-01/16/2021).

Construction Photos to follow:



Road Forming work at W. Texas Avenue



Concrete pour at W. Texas Avenue



Sidewalk forming work at W. Texas Avenue



Sidewalk concrete pour at W. Texas Avenue



View of W. Texas Avenue between Main St and Commerce St



CenterPoint Gas relocated line