

SCOPE OF WORK

East Aldine Town Center Sec 1 Infrastructure Package includes the construction of concrete roadways, utility infrastructure, a wet basin, channel reconstruction, site landscaping, and site grading. The total area of the 61.57-acre site that will be disturbed during construction is 19.30-acres plus an additional 1.05-acres of offsite area that includes the EAMD and HCFCO P118-37-00 channels.

Approximately 13,930 SY of concrete pavement for roadways will be constructed that will also include pavers to be placed at select locations in the roadways and at all crosswalks. Non-standard streetlights will be located alongside all roadways and the wet basin as specified in the plans. A precast arch retaining wall is to be located next to the wet basin under and alongside one of the proposed roadways.

The reconstruction of HCFCO P118-37-00 includes the addition of an offsite ditch interceptor structure, a typical interceptor structure, backslope swale, and pipe outfall replacement and adjustments. Concrete riprap shall be placed at specified locations to reduce erosion.

The areas between the back-of-curb and landscape reserve easement will be sodded and graded up at a 3:1 maximum slope, allowing sidewalks to be a maximum of 2% slope and driveways to be less than 12%.

This project includes a Storm Water Quality Management Plan (SWQMP) and a Storm Water Pollution Prevention Plan (SWPPP).

All work shall be performed in accordance with the attached drawings and specifications.

Any Access Roads to adjacent construction sites that are damaged during the construction of this project will have to be repaired, or alternate access to their sites provided.

All utilities will need to be in place for the 911 Call Center site by November 01, 2017