

City of Deer Park

Legislation Text

File #: AGR 21-023, Version: 1

Consideration of and action on an agreement with Cobb Fendley for Professional Engineering Services for drainage improvements in College Park.

Summary:

As you may recall, Cobb Fendley was hired to perform the engineering services to develop alternatives to alleviate flooding associated with the 2017 Hurricane Harvey rain event.

We have worked with CobbFendley to perform studies and professional engineering services for several other drainage improvement projects including, Heritage Addition, Delo-Elaine/Deer Park Manor and most recently for Deer Park Gardens - Norwood Street. We have been pleased with their work to this point and would appreciate being able to continue utilizing their professional services.

The project will consist of:

The design for this project includes the construction of new storm sewer on Luella Ave and along 5 side streets east of Luella Ave, including E. Lambuth Ln, E. Rutgers Ln, E. Columbia Ln, E. Dartmouth Ln and E. Princeton Ln. The project also includes a new detention pond and a new outfall into Willowspring Creek B112-00-00. The PER includes two preliminary routes for the outfall and detention pond location. The outfall route and detention pond location will be selected following the City's determination of the feasibility in obtaining land/easements.

Preliminary estimates for project schedule are based on of the feasibility in obtaining land/easements and funding partnership with Harris County Precinct 2.

Fiscal/Budgetary Impact:

The funding for the agreement in the amount of: \$513,256 will come out of Fund 90.

If the Harris County Pct. 2 Partnership agreement is approved this cost would be part of the project with a 50%/50% share between the City and County

Staff recommends entering into an agreement with Cobb Fendley