



Legislation Text

File #: 2017-4062, **Version:** 1

Consider a resolution authorizing the Mayor to execute a Contract with D&S Concrete Contractors for the Kensington Channel Improvements Project.

On October 2015, the City executed an Engineering Services Contract with K. Friese and Associates. This contract included the design of a regional stormwater detention pond and channel repairs for the tributary known as Dry Branch Tributary 1 traversing through the Kensington Place Neighborhood. The goal of the analysis and design is to reduce flooding, reduce the erosive velocities, and to provide repairs for three existing concrete drop structures located within the Kensington Channel. The design for this contract has been divided into two categories. The first category is for the analysis and design of the regional stormwater detention pond and the second category is for the design of the channel repairs to the three drop structures located downstream of the proposed pond. The Kensington Channel Improvements project includes only the construction of the repairs to the three drop structures and does not include any construction of the regional detention pond. The design for the regional detention pond is still being analyzed and will be constructed at a later time.

K. Friese and Associates has evaluated and designed stream stabilization and restoration of the three drop structures within the Kensington Channel. The design included correcting the erosion and maintenance issues for the drop structures and two small eroded areas downstream of the structures. The proposed work is located along the channel, between Greenlawn Blvd., and Dell Way Street. The proposed work includes the removal of broken concrete riprap, new proposed concrete riprap at the toe of each structure, some regrading of the channel and the installation of dry rock riprap.

On December 07, 2016, the City received five bids for the construction of the channel improvements. Upon checking and tabulation of the bids, D&S Concrete Contractors submitted the lowest base bid in the amount of \$207,117.50. The engineer's construction estimate for this project was \$212,794. The City is recommending contracting with D&S Concrete Contractors for the execution of the construction of Kensington Channel Improvements project.

Cost: \$207,117.50

Source of Funds: Regional Detention Fund

Staff recommends approval