

Legislation Text

File #: 18-184, Version: 1

TO: Mayor and Members of City Council

THRU: Kristoff Bauer, Deputy City Manager

FROM: Rob Stone, P.E., Public Services Director Tracey Broyles, Budget and Evaluation Director

RE:

Capital Project Ordinance Amendments 2018-56 and 2018-60 to Provide Additional Funding for the Godfrey Outfall Drainage Improvements

COUNCIL DISTRICT(S): District 4

Relationship To Strategic Plan:

Goal III: High Quality Built Environment

• To develop and maintain city street and storm water systems to established target level of effectiveness and quality, improving connectivity.

Executive Summary:

Capital Project Ordinance Amendment (CPOA) 2018-56 will reduce the project appropriation for Spruce Street drainage improvements included in the FY2016 stormwater project ordinance by \$287,818 to provide a source of funds for CPOA 2018-60 to increase the appropriation for the Godfrey Outfall drainage improvement project included in the FY2015 stormwater project ordinance. Both projects are funded by transfers from the Stormwater Operating Fund, thus allowing flexibility for Council to redirect the funds. Additional funding is needed for the Godfrey Outfall draining project due to unforeseen conditions identified in the field during construction.

Background:

The Godfrey Outfall project is a neighborhood project along North Reilly Road near Benjamin Martin Elementary School. The project limits include Bridgeman Drive, Paxton Drive, Ascot Avenue, North Reilly Road, and Godfrey Drive. The project is designed to increase drainage capacity and relieve flooding in the area by installing a closed drainage system. These improvements were identified in a drainage study completed in conjunction with PWC's Annexation Area 8 Project. The initial project design was prepared as part of the drainage study in 2010.

The construction contract for the project was awarded to Wells Brothers Construction of Turkey, NC

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for a cost of \$1,253,006.48 and began in 2017.

During the project, several items were noted that required additional work to be completed: drainage structures were found on Reilly Road in an unexpected location, requiring a redesign of the pipe system and resulting in the need for additional materials (flowable fill) to close a long length of now abandoned pipe; outdated drainage structures were identified in the project area that needed to be brought up to City standards; the condition of the pavement required repaving of the full width of Paxton Drive in front of Benjamin Martin Elementary School as opposed to patching as planned in the original project; and, the amount of sod required to properly complete work on residential properties within the project area exceeded original estimates. In total, these items collectively resulted in \$287,818 of additional job costs. With the approval of the CPOA for the required additional funding, final payment will be issued to the contractor to complete the Godfrey Outfall drainage project.

Issues/Analysis:

There is funding capacity from the Spruce Street drainage project, in part, due to funds received through the Golden Leaf Foundation.

Budget Impact:

There will be no impact to the Stormwater operating fund as the funds being appropriated are being transferred between existing capital project ordinances.

Options:

- Adopt Capital Project Ordinance Amendments 2018-56 and 2018-60 to transfer funds to allow for the completion of the Godfrey Outfall project.
- Do not adopt Capital Project Ordinance Amendments 2018-56 and 2018-60 and provide further direction to staff.

Recommended Action:

Staff recommends that Council move to adopt Capital Project Ordinance Amendments 2018-56 and 2018-60 as presented.

Attachments:

- Capital Project Ordinance Amendment 2018-56
- Capital Project Ordinance Amendment 2018-60