



Commission Meeting

March 7, 2023

Engineering Services for Drainage Study, Stormwater System Assessment and Drainage Improvement Projects – RFQ 19-148

Cranston Engineering – Task Order Three

File Reference: 23 – 014(A)

Department:	Engineering & Environmental Services
Presenter:	Hameed Malik, Director
Caption:	Motion to approve Task Order funding for Stormwater System Assessment and Drainage Improvements Engineering Services Agreement to Cranston Engineering (Cranston) in the amount of \$33,150.00 for John C Calhoun/Ellis Street Drainage Conveyance System Improvements Final Design & Construction plans. Requested by the Engineering. RFQ 19-148 (Approved by Engineering Services Committee February 28, 2023)
Background:	Stormwater conveyance concerns are wide spread and particularly in older developed areas. The objective of Drainage Improvements projects in areas experiencing localized flooding is to provide infrastructure improvements that mitigate the flooding conditions in these areas. Frequent, severe flooding creates threatening and hazardous conditions for residents of the area, impact local commercial operation and businesses. Contributing factors to the flooding conditions include undersized drainage conveyance system, limited or no roadside curbing, restricted access for system maintenance and deficient integrated storm conveyance system. On May 7, 2019 Commission approved award of the Engineering Services for Drainage Study, Stormwater System Assessment and Drainage Improvement Projects Engineering Services Agreement to four qualified firms including Cranston. Work is released as Phased Task Order. Captioned Task Order covers completion of engineering and construction plan for drainage conveyance system improvements along John C Calhoun Ellis Street on-ramp location.
Analysis:	It is continuity of ongoing assessment being conducted by Cranston. System improvements and capacity evaluation initial assessment is complete. Approval of this Task Order is needed for competing final phases of the engineering and construction plans preparation.
Financial Impact:	Funds are available in amount of \$33,150.00 in Stormwater Utility Funds.
Alternatives:	1). Do not approve and find alternative to complete needed work.

Recommendation: Approve Task Order funding for Stormwater System Assessment and Drainage Improvements Engineering Services Agreement to Cranston Engineering (Cranston) in the amount of \$33,150.00 for John C Calhoun/Ellis Street Drainage Conveyance System Improvements Final Design & Construction plans. Requested by the Engineering. RFQ 19-148.

Funds are available in the following accounts: (\$33,150) 581-044320-52.11120 - Stormwater Utility Funds

REVIEWED AND HM/SR
APPROVED BY: