

Engineering Services Committee Meeting

Meeting Date: April 29, 2025

Engineering Services for Drainage Study, Stormwater System Assessment and Drainage Improvement Projects – Morningside Drive/Overton Road Storm Sewer Improvements

Ardurra (Constantine Engineering) – Task Order Four

RFQ #19-148

File Reference: 25-014(A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve Task Order Four (SA4) funding for Drainage System Assessment, Verification and Drainage Improvements Engineering Services Agreement to Ardurra (former Constantine Engineering) in the amount of \$21,000.00 for Morningside Drive/Overton Road drainage system Improvements design phase services. AE/RFQ 19-148
Background:	Stormwater conveyance concerns are widespread 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. The overall need for this project is to upgrade the infrastructure system within the designated area. On May 7, 2019 Commission approved the award of Engineering Services for Drainage Study, Stormwater System Assessment and Drainage Improvement Projects Engineering Services Agreement to four qualified firms including Constantine. Work is released as a Phased Task Order. Storm Sewer in vicinity of Morningside Drive/Overton Road is a closed (piped) system and experiences surcharging during heavy rain events, resulting in localized flooding. Augusta Engineering initiated this Task Order to address this localized flooding.
Analysis:	Several Storm Sewer system improvements design layouts were considered to minimize the risk of extensive subsurface utilities relocation and at the same time avoiding impacting residential parcels to the maximum extent practicable. It resulted in extensive involvement of design team & design engineer. This supplement funding is needed for design team to finalize construction plans and assist in project construction letting.
Financial Impact:	Engineering SPLOST8-Grading & Drainage
Alternatives:	Not proposed.

Recommendation:	Approve Task Order Four (SA4) funding for Drainage System Assessment, Verification and Drainage Improvements Engineering Services Agreement to Ardurra (former Constantine Engineering) in the amount of \$21,000.00 for Morningside Drive/Overton Road drainage system Improvements design phase services. AE/RFQ 19-148
Funds are available in the following accounts:	(\$21,000) 330-044320-52.23110 / 222830907-52.23110 – SPLOST 8 Grading & Drainage
<u>REVIEWED AND</u> <u>APPROVED BY:</u>	HM/sr