

To: Harris County Commissioners Court
Russell A Poppe
Through: Russell A. Poppe, P.E., Executive Director, Harris County Flood Control District
Prepared By: Matthew K. Zeve, P.E., Deputy Executive Director, Harris County Flood Control District
Subject: ATN with Earth Engineering, Inc.
Project ID (If applicable): Z100-00-00-X308

Purpose and Request:

Authorization to negotiate an agreement for engineering services with Earth Engineering, Inc., to provide materials engineering and testing services in support of the Addicks Watershed Sediment Removal Program – Package 3. (Bond ID F-53, Project ID Z100-00-00-X308, Precincts 3 and 4).

Background and Discussion:

This proposed agreement will be used for the third construction package of the Addicks Desilt Program, HCFCD Project ID # U100-00-00-G003. The 2018 Bond Program includes a major maintenance project to remove accumulated silt and sediment from drainage channels that drain to the Addicks Reservoir. This project will restore these channels to their original design flow capacity allowing stormwater to drain out of neighborhoods more quickly and into the reservoir.

Fiscal Impact:

There is no fiscal impact associated with this item.

Fiscal Summary			
Expenditures	FY 20-21	FY 21-22 Projected	Future Years Projected [3 additional years]
Service Impacted: 4.a.3 - Engineering			
Existing Budget	\$0	\$0	\$0
Additional Appropriation Requested	\$0	\$0	\$0
Total Expenditures	\$0	\$0	\$0
Funding Sources	\$0	\$0	\$0
Existing Department Budget	\$0	\$0	\$0
Please Identify Funding Source (General Fund, PIC, Special Revenue, Grant, Etc.)	\$0	\$0	\$0
2018 HCFCD Bond Program F-53*	\$0	\$0	\$0
Total Sources	\$0	\$0	\$0

Alternatives:

The alternative to this item would be to use another consultant for the construction materials testing. This would delay project progress on the project.

Alignment with Strategic Objective:

SO2.1 - Reducing flooding risks across Harris County by completing projects in the 2018 Harris County Flood Control District Bond Program by 2030.

SO4.4 - Reducing flooding risks across Harris County by continuing to improve the maintenance and performance of District facilities which includes infrastructure repair management sediment removal projects.

Attachments: n/a