



Legislation Text

File #: 21-1705, Version: 1

To: Harris County Commissioners Court

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: Agreement with Isani Consultants, L.P.

Project ID (If applicable): O200-00-00-E001

Purpose and Request:

Recommendation for authorization to execute an agreement for engineering services with Isani Consultants, L.P., to provide a preliminary engineering report to analyze channel conveyance improvement alternatives along HCFCD Units O119-00-00 and O200-00-00. Funds are available in the amount of \$363,360. (Goose Creek Watershed, Bond ID F-109, Project ID O200-00-00-E001, Agreement No. 2021-125, Precinct 2).

Background and Discussion:

The project limits extend approximately 2 miles along channels O119-00-00 and O200-00-00, north of Highlands Reservoir, south of Highlands Mobile Estates neighborhood and alongside Barbers Hill Road. The purpose of the project is to analyze the benefits of channel widening improvements in order to lower the water surface elevations within the channels and to provide increased conveyance capacity.

Fiscal Impact: *This agreement is for up to \$363,360 and will be funded out of the Districts Bond Program, Bond ID F-109.*

Fiscal Summary			
Expenditures	FY 20-21	FY 21-22 Projected	Future Years Projected [3 additional years]
Service Impacted: <i>[Please division where expenditure</i>			
Existing Budget	\$0	\$0	\$0
Additional Appropriation	\$0	\$0	\$0
Total Expenditures	\$0	\$0	\$0
Funding Sources	\$0	\$0	\$0
Existing Department Budget	\$0	\$0	\$0
Please Identify Funding Source Special Revenue, Grant, etc.	\$0	\$0	\$0
2018 HCFCD Bond Program	\$0	\$363,360	\$0
Total Sources	\$0	\$363,360	\$0

Alternatives:

The alternative to this agreement being approved is that we will need to seek another consultant for the work to be performed which will cause delays in this important effort.

Alignment with Strategic Objective:

SO 1.1 - Continuously plan CIP projects to improve conveyance capabilities of Harris County through addition of assets to FCD infrastructure and improving existing assets within FCD's existing infrastructure.

SO 2.1 - Reducing flooding risks across Harris County by completing projects in the 2018 Harris County Flood Control District Bond Program by 2030.

Attachments: Agreement