



## Legislation Text

File #: 21-2539, 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 Aviles Engineering Corporation

**Project ID (If applicable):**

### Purpose and Request:

Recommendation to execute an agreement in an amount not to exceed \$200,000 with a partial encumbrance of \$100, for professional services with Aviles Engineering Corporation to provide materials engineering and testing services in support of bond and capital improvement projects. (Agreement No. 2022-17, Countywide).

### Background and Discussion:

The purpose of this construction materials testing agreement is to provide support for smaller maintenance and capital improvement projects countywide. It allows the Flood Control District to work more efficiently to have an on-call resource as opposed to negotiating an agreement for every single project, even if the project is very small.

### Prime is MWBE

Consultant	Role	MWBE	Amount
Aviles Enginee Corporation	Prime	Y	\$200,000.00
Total Agreeeme			\$200,000.00

**Fiscal Impact:** This agreement is for up to \$200,000 and will be funded out of the Districts Operations and Maintenance fund.

Fiscal Summary			
Expenditures	FY 20-21	FY 21-22 Projected	Future Years Projected [3 additional years]
<b>Service Impacted: 4.a.2</b>			
Existing Budget	\$0	\$0	\$0
Additional Appropriation	\$0	\$0	\$0
<b>Total Expenditures</b>	\$0	\$0	\$0
<b>Funding Sources</b>			
Existing Department Budget	\$0	\$0	\$0
Please Identify Funding Sources Special Revenue, Grant, etc.	\$0	\$0	\$0
HCFCD Operations & Maintenance	\$0	\$200,000	\$0
<b>Total Sources</b>	\$0	\$200,000	\$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:**

SO1.1 - 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.

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

**Attachments:** Agreement