



## Legislation Text

File #: 21-1710, 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:** ATN with Huitt-Zollars, Inc.

**Project ID (If applicable):** D100-00-00-P010

### Purpose and Request:

Recommendation for authorization to negotiate an agreement for engineering services with Huitt-Zollars, Inc., to provide a feasibility study to evaluate flood reduction benefits of channel modifications on Brays Bayou from Fondren Road to Gessner Road. (Brays Bayou Watershed, Bond ID CI-034, Project ID D100-00-00-P010, Precincts 1 and 3).

### Background and Discussion:

Channel improvements associated with Project Brays end at Fondren Road. There is a large floodplain in the left overbank and significant historical flooding reported upstream of Fondren Road. The purpose of this study will be to determine if channel improvements upstream of Fondren Road will provide flood damage reduction benefits.

**Fiscal Impact:** There is not cost associated with this court item.

Fiscal Summary			
Expenditures	FY 20-21	FY 21-22 Projected	Future Years Projected [3 additional years]
<b>Service Impacted: 4.a.3</b>			
Existing Budget	\$0	\$0	\$0
Additional Appropriation Request	\$0	\$0	\$0
<b>Total Expenditures</b>	\$0	\$0	\$0
<b>Funding Sources</b>	\$0	\$0	\$0
Existing Department Budget	\$0	\$0	\$0
Please Identify Funding Sources Special Revenue, Grant, etc.	\$0	\$0	\$0
2018 HCFCD Bond Program	\$0	\$0	\$0
<b>Total Sources</b>	\$0	\$0	\$0

### Alternatives:

*The alternative would be to select another firm for this assignment which would result in a delay in starting this 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.*

*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.*

**Attachments:** Vicinity map