

Harris County, Texas

1001 Preston St., 1st Floor Houston, Texas 77002

Legislation Text

File #: 21-5406, Version: 1

Department: Flood Control District

Department Head/Elected Official: Alan R. Black, P.E., Interim Executive Director

Regular or Supplemental RCA: Regular RCA

Type of Request: Negotiation

Project ID (if applicable): G103-00-00-P006

Vendor/Entity Legal Name (if applicable): AECOM Technical Services, Inc.

MWDBE Participation (if applicable): No

Request Summary (Agenda Caption):

Request for approval to negotiate an agreement with AECOM Technical Services, Inc., for engineering services to provide a feasibility study of the San Jacinto River tributaries in watersheds west and south of Lake Houston in support of general drainage improvements near Atascocita. (San Jacinto River Watershed, Bond ID F-15, Project ID G103-00-00-P006, Precincts 1, 2, and 4).

Background and Discussion:

This flood risk reduction study project was recommended due to significant flooding concerns in the area in and near Atascocita, which is primarily served by small tributaries to south of the West Fork San Jacinto River, and west of Lake Houston and the downstream reach of the San Jacinto River. The 2018 Bond Project F-15 was allocated with \$10 million to be used for planning, right-of-way acquisition, design, and construction of general drainage improvements in this area. This project is ranked in the fourth quartile of bond projects and this feasibility study phase is scheduled to begin in early 2022.

Expected Impact:

This project will study the tributaries which drain the study area, to determine the causes of historical flooding and identify potential improvements to reduce existing flood risk. This feasibility study will be conducted by a consultant and will be funded and managed with existing resources currently available within the District.

Alternative Options:

The alternative would be to cancel the study entirely; however, this study was approved by the voters to be conducted as part of the 2018 Bond.

Alignment with Goal(s):

- Justice and Safety
- _ Economic Opportunity
- _ Housing
- Public Health

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- _ Transportation
- X Flooding
- _ Environment
- _ Governance and Customer Service

Prior Court Action (if any): N/A

Date	Agenda Item #	Action Taken
8/10/2021	161.	Initiate and proceed with project

Location:

Address (if applicable): Near Atascocita

Precinct(s): Precincts 1, 2, & 4

Fiscal and Personnel Sumn	nary				
Service Name		FY 21-22	Estimates		
			FY 22	Next 3 FYs	
Incremental Expenditures		•	•		
Labor Expenditures	-	-	-		
Non-Labor Expenditures	-	-	-		
Total Incremental Expenditures	-	-	-		
Funding Sources (General Fund,	PIC Fund, Debt or	CP, Grants, or Ot	ther - Please Spe	cify)	
Existing Budget	-	-	-	-	
	-	-	-	-	
	-	-	-	-	
Total Current Budget	-	-	-		
Additional Budget Requested	-	-	-	-	
	-	-	-	-	
	-	-	-	-	
Total Additional Budget Reques	-	-	-		
Total Funding Sources	-	-	-		
Personnel (Fill out section only if	requesting new P	CNs)			
Current Position Count for Serv	-	-	-		
Additional Positions Requested	-	-	-		
Total Personnel	-	-	-		

Anticipated Implementation Date: October 12, 2021

Emergency/Disaster Recovery Note: Not an emergency, disaster, or COVID-19 related item

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Contact(s) name, title, department: Alan R. Black, P.E., Interim Executive Director Matthew K. Zeve, P.E., Deputy Executive Director

Attachments (if applicable): Map