

Harris County, Texas

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

Legislation Text

File #: 24-2230, Version: 1

Department: Flood Control District

Department Head/Elected Official: Tina Petersen, Ph.D., P.E., Executive Director

Regular or Supplemental RCA: Regular RCA

Type of Request: Negotiation

Project ID (if applicable): D140-00-00-E003

Vendor/Entity Legal Name (if applicable): DE Corp.

MWDBE Contracted Goal (if applicable): N/A
MWDBE Current Participation (if applicable): N/A

Justification for 0% MWDBE Participation Goal: N/A - Goal not applicable to request

Request Summary (Agenda Caption):

Request for approval to negotiate an agreement with DE Corp. to provide preliminary engineering, design, bidding, and construction phase engineering services in support of the Fondren Diversion Channel project channel improvements on HCFCD Unit D140-00-00. (Brays Bayou Watershed, Bond ID F-08, Project ID D140-00-00-E003, Precinct 1).

Background and Discussion:

This is a request to authorize negotiation for an agreement that will provide engineering services to advance the recommended alternative identified in a feasibility study through preliminary engineering, design, and construction stages. The recommended alternative includes construction of additional stormwater detention volume in the vicinity of tributary D140-04-00. The project area is near the intersection of Beltway 8 and West Airport Boulevard in Harris County Precinct 1. This project is funded as part of the 2018 Bond Program under the Bond ID F-08. This project occurs in the 2nd quartile under the 2022 Prioritization Framework approved by Commissioners Court.

Expected Impact:

The PER report will evaluate the multiple potential stormwater detention basin sites along tributary D140-00-00 and D140-04-00. Once the project is constructed, it will mitigate the flooding issue along Beltway 8 and West Airport Boulevard.

Alternative Options:

An alternative option is to select another consultant; however, that would result in delays to this project, further delaying flood risk reduction in the area.

Alignment with Goal(s):

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- _ Justice and Safety
- _ Economic Opportunity
- _ Housing
- _ Public Health
- _ Transportation X Flooding
- _ Environment
- _ Governance and Customer Service

Prior Court Action (if any): N/A

Date	Agenda Item #	Action Taken		

Location: Intersection of Beltway 8 and West Airport Boulevard

Address (if applicable): Precinct(s): Precinct 1

Fiscal and Personnel Summary							
Service Name N/A							
•	Current Fiscal Year Cost			Annual Fiscal Cost			
	Labor	Non-Labor	Total	Recurring Expens			
Funding Sources		-	-	-			
Existing Budget							
Choose an item.	\$	\$	\$	\$			
Choose an item.	\$	\$	\$	\$			
Choose an item.	\$	\$	\$	\$			
Total Current Budget	\$	\$	\$	\$			
Additional Budget Request (<i>Requ</i>	ires Fiscal Re	view Request Form)	•	•			
Choose an item.	\$	\$	\$	\$			
Choose an item.	\$	\$	\$	\$			
Choose an item.	\$	\$	\$	\$			
Total Additional Budget Request	\$	\$	\$	\$			
Total Funding Request	\$	\$	\$	\$			
Personnel (Fill out section only if re	questing new	PCNs)	_	•			
Current Position Count for Service	· -	-	-	-			
Additional Positions Request	-	-	-	-			
Total Personnel	-	-	-	-			

Anticipated Court Date: April 23, 2024

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Anticipated Implementation Date (if different from Court date):

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

Contact(s) name, title, department: Yesenia Martinez, Commissioners Court Coordinator, Flood Control District

Attachments (if applicable): Map

Prepared by: Pooja Bhatta, P.E., PMP, CFM, Engineering Project Manager, Capital Projects South