



Legislation Text

File #: 23-0356, **Version:** 1

Department: Flood Control District

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

Regular or Supplemental RCA: Supplemental RCA

Type of Request: Grant

Project ID (if applicable): K500-23-00-E002

Vendor/Entity Legal Name (if applicable): N/A

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 by the Flood Control District for approval to accept from the Federal Emergency Management Agency grant funds in the amount of \$9,950,000, with a required cash match of \$3,318,287, for the TC Jester Stormwater Detention Basin Program (K500-23-00-E002).

Background and Discussion:

It is recommended that the HCFCFD be authorized to accept the grant award funds from the Department of Homeland Security (DHS) Fiscal Year 2022 Pre-Disaster Mitigation (Congressionally Directed) Grant Program to fund the design engineering and construction of a stormwater detention basin (K500-23-00-E002) along the north bank of Cypress Creek (K100-00-00) southeast of the intersection of TC Jester Boulevard and Cypresswood Drive. The funding is available specifically for this project in the FY22 Federal Budget and was submitted by US Congressman Dan Crenshaw, representing the 2nd District of Texas.

The proposed K500-23-00-E002 TC Jester Stormwater Detention Basin Project will further improve riverine flood risk along Cypress Creek. The stormwater detention basin project will store up to 812 acre-feet during severe rainfall events.

Expected Impact:

Regarding community impacts, this grant will fund the TC Jester Stormwater Detention Basin Project through construction. The goal of this project is to construct stormwater detention on the main stem of Cypress Creek, which will work to reduce flooding risks and damages during heavy rain events by safely storing excess stormwater and slowly releasing it back to the creek when the threat of flooding has passed. The project works in conjunction with several channel improvements and stormwater detention projects to provide flood risk benefits to residents in the Cypress Creek Watershed.

Alternative Options:

This award is meant to fund the design engineering and construction of a stormwater detention basin (K500-23-00-E002) along the north bank of Cypress Creek (K100-00-00).

Alignment with Goal(s):

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

Prior Court Action (if any): N/A

Date	Agenda Item #	Action Taken
03/10/2020	2.b.5	Authorization to Negotiate PER
09/14/2021	148.	PER Approval
11/30/2021	81.	Agreement
06/14/2022	284.	Grant Application Authorization

Location:

K500-23-00-E002 TC Jester Stormwater Detention Basin Project is located along the north bank of Cypress Creek (K100-00-00) southeast of the intersection of TC Jester Boulevard and Cypresswood Drive.

Address (if applicable):

Precinct(s): Precinct 3

Fiscal and Personnel Summary			
Service Name	Engineering Services, Construction Services		
	FY 23	FY 24	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$4,776,583.32	\$4,245,851.84	\$4,245,851.84
Total Incremental Expenditures	\$4,776,583.32	\$4,245,851.84	\$4,245,851.84
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
Other	\$1,194,583.32	\$1,061,851.84	\$1,061,851.84
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$

Total Current Budget	\$1,194,583.32	\$1,061,851.84	\$1,061,851.84
Additional Budget Requested			
Grant	\$3,582,000.00	\$3,184,000.00	\$3,184,000.00
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$3,582,000.00	\$3,184,000.00	\$3,184,000.00
Total Funding Sources	\$4,776,583.32	\$4,245,851.84	\$4,245,851.84
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: January 10, 2023

Anticipated Implementation Date (if different from Court date): N/A

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): Order, Map, SF-424, SF-424D, SF-LLL, Lobbying Certification Form, FEMA Award Letter, Designation of Sub-Recipient Agent, final grant application document, Grant Terms & Conditions document, and Record of Technical Consideration document.