



Legislation Text

File #: 22-5740, **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: Transmittal

Project ID (if applicable): K500-27-00-E001

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):

Transmittal by the Flood Control District of a preliminary engineering report dated August 2022 and prepared by CivilTech Engineering Inc., for the Westador Stormwater Detention Basin, HCFCD Unit K500-27-00. (Cypress Creek Watershed, Bond ID F-88, Project ID K500-27-00-E001, Precinct 1).

Background and Discussion:

The purpose of the Preliminary Engineering Report (PER) was to examine potential design alternatives for the Westador Stormwater Detention Basin that was identified in the Cypress Creek Watershed Major Tributaries Regional Drainage Plan by Michael Baker International, dated February 2020 that recommended 26,546 acre-feet of detention volume throughout Cypress Creek Watershed. The PER was prepared by CivilTech Engineering, Inc. and is entitled "Westador Stormwater Detention Basin PER Phase K500-27-00-E001" dated August 2022. A community Engagement Meeting was held for this project on February 3rd, 2022.

Expected Impact:

The acceptance of this PER will allow the Flood Control District to move into the engineering stage of this project.

Alternative Options:

The alternative should this PER not be accepted is that the District will not be able to proceed to the design phase of this project.

Alignment with Goal(s):

- ☐ 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: The proposed basins is located within the Cypress Creek Watershed and in the Westador subdivision between FM 1960 and Cypress Creek and just west of IH-45.

Address (if applicable):

Precinct(s): Precinct 1

Fiscal and Personnel Summary			
Service Name	N/A		
	SFY 22	FY 23	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$	\$	\$
Total Incremental Expenditures	\$	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$	\$	\$
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: September 27, 2022

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: Tina Petersen, Ph.D., P.E., Executive Director, Flood Control District

Attachments (if applicable): Map and PER Summary