



Legislation Details (With Text)

File #: 21-1716 **Version:** 1 **Name:**
Type: Reports **Status:** Passed
File created: 4/19/2021 **In control:** Commissioners Court
On agenda: 4/27/2021 **Final action:** 4/27/2021
Title: Recommendation to accept a Preliminary Engineering Report titled "Channel Conveyance Improvements along Harris County Flood Control Unit B104-00-00" and proceed with design and construction for the channel conveyance improvements on HCFCD Unit B104-00-00, including tributaries B104-04-00, B204-04-00, and B104-08-00. (Armand Bayou Watershed, Bond ID CI-023, Project ID B104-00-00-E002, Precinct 2).

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
4/27/2021	1	Commissioners Court		

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: Accept Preliminary Engineering Report
Project ID (If applicable): B104-00-00-E002

Purpose and Request:

Recommendation to accept a Preliminary Engineering Report titled "Channel Conveyance Improvements along Harris County Flood Control Unit B104-00-00" and proceed with design and construction for the channel conveyance improvements on HCFCD Unit B104-00-00, including tributaries B104-04-00, B204-04-00, and B104-08-00. (Armand Bayou Watershed, Bond ID CI-023, Project ID B104-00-00-E002, Precinct 2).

Background and Discussion:

The purpose of this Preliminary Engineering Report was to study the channel conveyance improvements on Harris County Flood Control District Unit No. B104-00-00, including Tributaries B104-04-00, B204-04-00, and B104-08-00, and was prepared by IDS Engineering Group. The purpose of this project is to provide a 1% storm event level of service within the B104-00-00 watershed by improving conveyance on the channel B104-00-00 and expanding an existing stormwater detention basin. A community engagement meeting was held for this project on July 30, 2020.

Fiscal Impact:

There is no cost associated with this court item.

Fiscal Summary			
Expenditures	FY 20-21	FY 21-22 Projected	Future Years Projected [3 additional years]
Service Impacted: 4.a.3			
Existing Budget	\$0	\$0	\$0

Additional Appropriation F	\$0	\$0	\$0
Total Expenditures	\$0	\$0	\$0
Funding Sources	\$0	\$0	\$0
Existing Department Budge	\$0	\$0	\$0
Please Identify Funding S	\$0	\$0	\$0
Special Revenue, Grant, I			
2018 HCFD Bond Program	\$0	\$0	\$0
Total Sources	\$0	\$0	\$0

Alternatives:

The alternative should this PER not be approved is that we could not proceed to the final design phase of this project.

Alignment with Strategic Objective:

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.

SO2.1 - Reducing flooding risks across Harris County by completing projects in the 2018 Harris County Flood Control District Bond Program by 2030.

Attachments: n/a