

# Harris County, Texas

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

# Legislation Details (With Text)

File #: 24-0938 Version: 1 Name:

Type: Grant Status: Passed

File created: 2/13/2024 In control: Commissioners Court

On agenda: 2/27/2024 Final action: 2/27/2024

Title: Request by the Flood Control District for approval to submit an application to the Texas Commission

on Environmental Quality (TCEQ) for grant funds in the amount of \$564,639, with no required match,

for the FY23 TxVemp - Forklifts and Port Cargo Handling Equipment (Michael Talbott) Program.

Sponsors:

Indexes:

**Code sections:** 

Attachments:

Date	Ver.	Action By	Action	Result
0/07/0004	4	0		

2/27/2024 1 Commissioners Court

**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: Grant

**Project ID** (if applicable): N/A

Vendor/Entity Legal Name (if applicable): Texas Commission on Environmental Quality (TCEQ)

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 submit an application to the Texas Commission on Environmental Quality (TCEQ) for grant funds in the amount of \$564,639, with no required match, for the FY23 TxVemp - Forklifts and Port Cargo Handling Equipment (Michael Talbott) Program.

#### **Background and Discussion:**

The grant application proposes to replace the older Michael Talbott Service Center diesel engine equipment with new all electric equipment and expand the Michael Talbott Service Center's existing onsite refueling infrastructure by adding solar panels. This grant would be funded through the Texas Commission on Environmental Quality (TCEQ) Texas Volkswagen Environmental Mitigation Program (TxVEMP).

#### **Expected Impact:**

The project benefits include reduced pollution from the Michael Talbott Service Center diesel engine

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equipment as well as using solar panels to provide electricity for the Michael Talbott South Service Center. Pollution from Michael Talbott Service Center diesel engine equipment will be reduced by approximately 0.1 tons/year of greenhouse gases. Pollution will also be reduced by 2,390 tons/year of greenhouse gas by replacing fossil fuel generated electricity with solar panel generated electricity.

## **Alternative Options:**

The Michael Talbott Service Center diesel engine equipment could be replaced over time and solar panels could be installed as funds are available through the annual budget request process.

# Alignment with Goal(s):

Justic	e 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:

Address (if applicable): 7522 Prairie Oak Dr. Houston, TX 77086

Precinct(s): Precinct 1

Fiscal and Personnel Summary					
Service Name 4.a.4 - Infr	astructure Serv	vices			
,	Current Fi	scal Year Cost	Annual Fiscal Cost		
	Labor	Non-Labor	Total	Recurring Expe	
Funding Sources	•	•	_	•	
Existing Budget					
Grant	\$	\$	\$	\$564,639	
Choose an item.	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	
Total Current Budget	\$	\$	\$	\$564,639	
Additional Budget Reque	est (Requires Fis	scal Review Reque	st Form)	•	
Grant	\$	\$	\$	\$	
Choose an item.	\$	\$	\$	\$	

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Choose an item.	\$	\$	\$	\$	
Total Additional Budget Reque	\$	\$	\$	\$	
Total Funding Request	\$	\$	\$	\$564,639	
Personnel (Fill out section only if requesting new PCNs)					
Current Position Count for Ser	-	-	-	-	
Additional Positions Request	-	-	-	-	
Total Personnel	-	-	-	-	

**Anticipated Court Date: February 27, 2024** 

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): Grant documents

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