



Legislation Details (With Text)

**File #:** 24-0939      **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 \$285,532, with no required match, for the FY 23 TxVemp - Forklifts and Port Cargo Handling Equipment Program.

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:**

Date	Ver.	Action By	Action	Result
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:** Interlocal Agreement

**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 \$285,532, with no required match, for the FY 23 TxVemp - Forklifts and Port Cargo Handling Equipment Program.

**Background and Discussion:**

The grant application proposes to replace the older South Service Center diesel engine equipment with new all electric equipment and expand the South 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 South Service Center diesel engine equipment as well as using solar panels to provide electricity for the South Service Center. Pollution

from South Service Center diesel engine equipment will be reduced by approximately 0.1 tons/year of greenhouse gases. Pollution will also be reduced by 850 tons/year of greenhouse gas by replacing fossil fuel generated electricity with solar panel generated electricity.

**Alternative Options:**

The South 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):**

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

**Prior Court Action (if any):**

Date	Agenda Item #	Action Taken
N/A		

**Location:**

Address (if applicable): 5301 Almeda Genoa Road, Houston TX 77048

Precinct(s): Precinct 1

<b>Fiscal and Personnel Summary</b>				
Service Name	4.a.4 - Infrastructure Services			
	<b>Current Fiscal Year Cost</b>			<b>Annual Fiscal Cost</b>
	<b>Labor</b>	<b>Non-Labor</b>	<b>Total</b>	<b>Recurring Expense</b>
<b>Funding Sources</b>				
<b>Existing Budget</b>				
Grant	\$	\$	\$	\$285,532
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
<b>Total Current Budget</b>	\$	\$	\$	\$285,532
<b>Additional Budget Request (Requires Fiscal Review Request Form)</b>				
Grant	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$
Choose an item.	\$	\$	\$	\$

Total Additional Budget Request	\$	\$	\$	\$
<b>Total Funding Request</b>	\$	\$	\$	<b>\$285,532</b>
<b>Personnel</b> (Fill out section only if requesting new PCNs)				
Current Position Count for Ser	-	-	-	-
Additional Positions Request	-	-	-	-
<b>Total Personnel</b>	-	-	-	-

**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): Application and Order

**Prepared by: Roderick Dixon, Support Services Manager, Finance & Administration, 832-435-3641**