

Capital Project Appropriation Request

9/29/2023

FY 23/24			Oracle Date	2023-09-18
			Commitments	\$0.00
Project:	CP5241	STORM WATER PUMP STATIONS	Obligations	\$0.00
Agency:	0211a	Operations: Stormwater Management	YTD Balance	\$683,357.58
			Amount Available	\$183,357.00
			Unfunded	\$500,000.58
Total Request: \$3,642,938.00				

Part A - Description of Request

The project will provide emergency power generators to power the pumps at the Cummings and Wampanaw pump stations should the utility electrical supply fail during a storm. Also, at the Cummings, Wampanaw and Dyke Lane pump stations, the pumps and electrical equipment, which are mainly original to the pump stations constructed over 50 years ago, will be replaced and upgraded to meet current building codes. Proposed improvements also include replacement of existing swing check valves with duckbill check valves, demolition of existing sluice gate, separating the wet well and operating level, demolishing the existing sump pump and discharge piping, installing exterior access to the wet well, installing air release valves on discharge piping, replacing the existing rain gutter, and installing a permanent outdoor ladder at each station. Electrical improvements include removal and replacement of existing ceiling lights with LED low bay luminaries. In addition, the replacement of sensors and measuring devices and update the communication system.

Part B - Appropriation Request Detail

Fund Source	FY 23/24	Capital Forecast						Total
	Amount	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	FY 29/30	
Federal Grant	2,732,203.50	0	0	0	0	0	0	2,732,203.50
Bond (City)	910,734.50	0	0	0	0	0	0	910,734.50
Total	\$3,642,938.00	\$0	\$0	\$0	\$0	\$0	\$0	\$3,642,938.00

Part C - Project History

Fiscal Year	Authorizations	Encumbered	Expenditure	Balance
< 2020	1,828,116.38	0.00	0.00	1,828,116.38
2021	500,000.00	0.00	0.00	500,000.00
2022	0.00	0.00	1,644,758.80	-1,644,758.80
Total	\$2,328,116.38	\$0.00	\$1,644,758.80	\$683,357.58

Part D - Approvals

Preparer <i>OPM Dept</i>	Date 09/29/2023	OPM Director/OPM Asst Director	Date
Department Head	Date	Director of Administration	Date
Director	Date	Mayor	Date