Grand Rapids Public Utilities Commission

WWSC2403 Project #

Project Name Delta V Upgrades

Department 4e-WWT Service Center

Contact Steve Mattson

Type Unassigned

Useful Life 10

Total Project Cost: \$115,000

2024 thru 2028

Category WW System

Priority 02 - Significant Need

Status Active

Description

The process control system (SCADA) that the water wastewater utility uses is Delta V from Emerson. T

Justification

The process contrl system neesd to be updated on a regular basis to keep up with technology, licensing, support and modernization. This equipment has not beenupdated in 7 years and is quickly approaching the end of its useful life.

Expenditures	2024	2025	2026	2027	2028	Total
Purchases	115,000					115,000
Total	115,000					115,000
Funding Sources	2024	2025	2026	2027	2028	Total
Customer Contributions-UPM	67,500					67,500
Reserves-Unrestricted	11,500					11,500
Rplcmt Fund-Electric Infrastructure	10,500					10,500
Rplcmt Fund-Water Infrastructure	21,000					21,000
Rplcmt Fund-WWC Infrastructure	4,500					4,500
Total	115,000					115,000

Budget Impact/Other

Budget Items		2024	2025	2026	2027	2028	Total
Capital Projects		115,000					115,000
	Total	115,000					115,000