

# Capital Plan

2023 thru 2027

## Grand Rapids Public Utilities Commission

Department 3-Wastewater Collection

Contact Steve Mattson

Project # WWCO2005

Project Name Lift Station Pumps

Type Unassigned

Useful Life 20

Category Equipment

Priority 01 - Required

Status Active

Total Project Cost: \$291,323

### Description

After a thorough asset management review was conducted of the entire collection system a replacement schedule was created to ensure that we proactively replaced pumps throughout the collection system are reaching the end of their useful life.

### Justification

In order to maintain the integrity of the collection system, the retirement of aged pumps are necessary. From the asset review a strategic plan was put in place to replace 1-2 worn out pumps per year with a phased approach.

Prior	Expenditures	2023	2024	2025	2026	2027	Total
103,323	Purchases	35,000	35,000	38,000	40,000	40,000	188,000
Total	Total	35,000	35,000	38,000	40,000	40,000	188,000

Prior	Funding Sources	2023	2024	2025	2026	2027	Total
103,323	Rplcmt Fund-WWC Infrastructure	35,000	35,000	38,000	40,000	40,000	188,000
Total	Total	35,000	35,000	38,000	40,000	40,000	188,000

### Budget Impact/Other

Prior	Budget Items	2023	2024	2025	2026	2027	Total
103,323	Capital Projects	27,000					27,000
Total	Total	27,000					27,000