Capital Improvement Plan

Data in Year 2022

Department 3-Wastewater Collection

Contact Steve Mattson

Type Unassigned

Useful Life 20

Category WW System

Priority 03 - Moderate Need

Status Active

Total Project Cost: \$32,825

Project #

WWCO2208

Project Name Lift Station 3 - Generator and switch

Grand Rapids Public Utilities Commission

Description

Lift station 2 is a major lift station that services all of the SW part of town inleuding the new west school, hospital, clinics and the old ainsworth property. This lift station does not have any backup power supply to ensure that it doesn't overflow into the surrounding environment.

Justification

The generator and switch would serve as a backup power supply to address any power outage effecting the lift station.

| Expenditures | | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--------------------------------|-------|--------|------|------|------|------------------|--------|
| Purchases | | 32,825 | | | | | 32,825 |
| | Total | 32,825 | | | | Carried Commence | 32,825 |
| Funding Sources | | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
| Rplcmt Fund-WWC Infrastructure | | 32,825 | | | | | 32,825 |
| | Total | 32,825 | | | | | 32,825 |

Budget Impact/Other

Ziegler pricing is state bid pricing through Sourcewell Contract #120617-CAT

| Budget Items | | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|------------------|-------|--------|------|------|------|------|--------|
| Capital Projects | | 32,825 | | | | | 32,825 |
| | Total | 32,825 | | | | | 32,825 |