## Capital Improvement Plan

ELEC2220

Project Name AMI Gateway Replacement

Data in Year 2022

## Grand Rapids Public Utilities Commission

Department 1-Electric

Contact Jeremy Goodell

Type Unassigned Useful Life 20

Category Electric System

Priority 01 - Required

Status Active

Total Project Cost: \$12,488

Description

Project #

Replace failed gateways with new model AMI gateways

Justification

Failed gateways and lack of a spare gateway.

Antenna: (\$40) x (2) = \$80 Modem: (\$700) x (2) = \$1400 Gateway: (\$2200) x (4) = \$9600 Labor: (\$44) x (4 hrs ea) x 4 = \$704

Expenditures		2022	2023	2024	2025	2026	Total
Purchases		11,784					11,784
Labor		704					704
	Total	12,488					12,488
Funding Sources		2022	2023	2024	2025	2026	Total
Rplcmt Fund-Electric Infrastructure		12,488					12,488
	Total	12,488					12,488

Budget Impact/Other