Project Number: EU049

Distribution Automation

Department Name: Electric **Asset Type: Electric Utility**

CIP Status:

Recurring

Project Category: Capital Maintenance

Category Code: B

Budget Year:

2022

Sector: Various

Project Purpose:

Project Title:

This project involves design, installation and relocation of Distribution Automation (DA) Sectionalizing units at various points on the electric system.

Project Narrative:

Project provides automatic 12.5kV feeder reconfiguration after a power line disturbance has occurred by isolating a faulted section of the feeder reducing downtime and minimizes the number of affected customers.

External Funding Sources Available:

None

Projected Timetable:

Systematically throughout fiscal year.

Impact on Operating Budget:

This project will require no additional staffing or resources. There will be no impact on the operating budget.

Funding Source Summary

Funding Source	2022	2023	2024	2025	2026	Total Source
Electric Utility	500,000	612,000	390,150	397,953	405,912	2,306,015
Totals	500,000	612,000	390,150	397,953	405,912	2,306,015

Project Cost Summary

Expense Category	2021 Budget	2022	2023	2024	2025	2026	Total CIP
Construction	575,000	500,000	612,000	390,150	397,953	405,912	2,306,015
Totals	575,000	500,000	612,000	390,150	397,953	405,912	2,306,015

