**Project Number:** EU49

**Project Title:** 

Electric

**Distribution Automation** 

Recurring

**Asset Type:** 

**CIP Status:** 

Project Category: Capital Maintenance

**Electric Utility** 

Project Purpose:

**Department Name:** 

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:

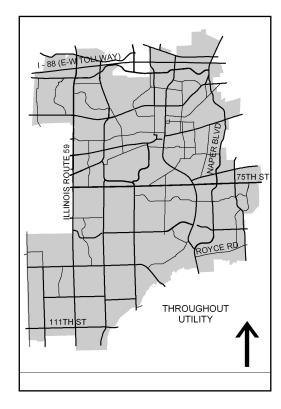
This project will require no additional staffing or resources. There will be no impact on the operating budget.

# **Funding Source Summary**

Funding Source	2018	2019	2020	2021	2022	Total Source
Electric Utility	375,000	382,500	338,130	347,015	351,790	1,794,435
Totals	375,000	382,500	338,130	347,015	351,790	1,794,435

#### **Project Cost Summary**

Expense Category	2017 Budget	2018	2019	2020	2021	2022	Total CIP
Construction	275,000	375,000	382,500	338,130	347,015	351,790	1,794,435
Totals	275,000	375,000	382,500	338,130	347,015	351,790	1,794,435



**Budget Year:** 

Sector:

Category Code: B

2018

Various