Project Number: EU52

Project Title: Cable Replacement Program

Department Name: Electric

Asset Type: Electric Utility
CIP Status: Recurring

Project Category: Capital Maintenance

Sector:

Various

Budget Year: 2018

Category Code: B

Project Purpose:

This project includes replacing aging single and three-phase feeder cables and equipment through boring and cable injection.

#### Project Narrative:

Cable meeting the criteria for number of outages in a year and an unacceptable duration time is identified as a likely candidate for the cable replacement program. Significant portions of cable will be refurbished via cable injection, extending cable life for up to 20 years with zero landscaping disturbance. For CY 2018, subdivisions slated for improvement include University Heights, Brook Crossing, Buttonwood, Countryside, Olesen Estates/Huntington.

# External Funding Sources Available:

2

#### Projected Timetable:

Systematically throughout the 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

burce         2018         2019         2020         2021         2022         Total Source           tility         1,707,000         1,224,000         1,029,996         1,485,691         1,082,432         6,529,119	6,529,119	1,082,432	1,485,691	1,029,996	1,224,000	1,707,000	Totals
2018 2019 2020 2021 2022		1,082,432	1,485,691	1,029,996	1,224,000	1,707,000	Electric Utility
	Total Source	022	2021	2020	2019	2018	-unding Source

### Project Cost Summary

6,529,119	1,082,432	1,485,691	1,029,996	1,224,000	1,707,000	1,550,000	Totals
6,529,119	1,082,432	1,485,691	1,029,996	1,224,000	1,707,000	1,550,000	Construction
Total CIP	2022	2021	2020	2019	2018	2017 Budget	Expense Category

