

Project Number: EU85 **Asset Type:** Electric Utility **Budget Year:** 2018
Project Title: Edward Hospital Substation Capacity Expansion **CIP Status:** New **Category Code:** A
Department Name: Electric **Project Category:** Capital Upgrade **Sector:** Northeast

Project Purpose:
 This project directly supports the expansion of Edward Hospital's inpatient facilities by increasing the capacity of the existing substation.

Project Narrative:
 This project will be funded by Edward Hospital to increase the capacity of the existing 15MVA substation to 30MVA by adding two 7.5MVA transformers and a control house with indoor 34.5KV switchgear. This project directly supports the expansion of Edward Hospital's inpatient facilities by providing the customer required fully redundant power sources. This project will span three calendar years and the design will begin in 2017.

External Funding Sources Available:
 This project will be funded by Edward Hospital.

Projected Timetable:
 This project will span three calendar years and the design will begin in 2017.

Impact on Operating Budget:
 None. This project will be funded by Edward Hospital.

Funding Source	2018	2019	2020	2021	2022	Total Source
Developer Contribution	2,000,000	102,000	0	0	0	2,102,000
Totals	2,000,000	102,000	0	0	0	2,102,000

Funding Source Summary

Expense Category	2017 Budget	2018	2019	2020	2021	2022	Total CIP
Construction	750,000	676,000	30,600	0	0	0	706,600
Equip. & Maint.	1,500,000	1,224,000	61,200	0	0	0	1,285,200
Professional Services	0	100,000	10,200	0	0	0	110,200
Totals	2,500,000	2,000,000	102,000	0	0	0	2,102,000

Project Cost Summary

