

**Project Number:** EU086  
**Project Title:** Tollway Substation Reliability Upgrades  
**Department Name:** Electric

**Asset Type:** Electric Utility  
**CIP Status:** New  
**Project Category:** Capital Upgrade

**Budget Year:** 2022  
**Category Code:**  
**Sector:**

**Project Purpose:**

**Project Narrative:**

Tollway Substation Reliability Upgrades will include:

Indoor 34.5kV Gear

- Utility Has Committed to Indoor Gear and Additional 138kV to 34.5kV Transformer
- Phase 1 Engineering in Early 2022 (Budgeted);
- Expected Deployment Timeline 5 Years
- Expected Cost to Utility ~\$10 Million

**External Funding Sources Available:**

N/A

**Projected Timetable:**

2022-2026

**Impact on Operating Budget:**

**Funding Source Summary**

Funding Source	2022	2023	2024	2025	2026	Total Source
Electric Utility	1,000,000	2,040,000	2,080,800	2,122,416	0	7,243,216
<b>Totals</b>	<b>1,000,000</b>	<b>2,040,000</b>	<b>2,080,800</b>	<b>2,122,416</b>	<b>0</b>	<b>7,243,216</b>

**Project Cost Summary**

Expense Category	2021 Budget	2022	2023	2024	2025	2026	Total CIP
Construction	0	1,000,000	2,040,000	2,080,800	2,122,416	0	7,243,216
<b>Totals</b>	<b>0</b>	<b>1,000,000</b>	<b>2,040,000</b>	<b>2,080,800</b>	<b>2,122,416</b>	<b>0</b>	<b>7,243,216</b>

