

Project Number: MB223
Project Title: Generator and Transfer Switch Replacement
Department Name: Public Buildings

Asset Type: Municipal Buildings
CIP Status: New
Project Category: Capital Maintenance

Budget Year: 2022
Category Code:
Sector:

Project Purpose:

This is a sustainable asset project to replace generators and transfer switches

Project Narrative:

The City is responsible for the operation of 44 emergency generators to provide back-up power for several functions, including E-911 and utility dispatching, critical computer operations, and residential subdivision waste/storm and water pumping. While these units receive cyclical maintenance and repair as required, parts obsolescence and age are becoming a challenge. To continue to seamlessly support City functions, the City is implementing a planned replacement program over the next five years.

External Funding Sources Available:

Projected Timetable:

- 2022 - Generators at Fire Station 3 and 4, Transfer switch at Municipal Center, Repair underground tank that feeds generator at fuel site
- 2023 - Generator at Fire Station 5 and 6
- 2024 - Generator at Fire Station 7

Impact on Operating Budget:

Funding Source Summary

Funding Source	2022	2023	2024	2025	2026	Total Source
Electric Utility	0	0	0	169,793	0	169,793
Unfunded Capital	185,000	76,500	156,060	0	297,669	715,229
Totals	185,000	76,500	156,060	169,793	297,669	885,022

Project Cost Summary

Expense Category	2021 Budget	2022	2023	2024	2025	2026	Total CIP
Construction	0	185,000	76,500	156,060	169,793	297,669	885,022
Totals	0	185,000	76,500	156,060	169,793	297,669	885,022

