

Project Number: MB199
Project Title: Emergency Vehicle Exhaust System Replacement
Department Name: Public Works

Asset Type: Municipal Buildings
CIP Status: No Change
Project Category: Capital Maintenance

Budget Year: 2017
Category Code: B
Sector: Various

Project Purpose:

This is a sustainable asset project to replace the emergency vehicle exhaust systems at the Naperville Fire Stations

Project Narrative:

All Naperville fire stations are equipped with emergency vehicle exhaust systems. These systems connect to the exhaust of emergency vehicles and disconnect upon departure of the fire station. The exhaust systems prevent fumes and particulate matter from collecting in the stations. The older systems exceeded their useful life of 15 years and repair parts and authorized repair technicians are difficult to locate. These systems are often out of service and in need of replacement. In CY2016, during Phase I of this project, three new systems were installed at Station 2, Station 3 and Station 6. In CY2017, Phase II will replace the systems at Fire Stations 4, 7 and 8. The systems at the remaining stations will be replaced during CY2018.

External Funding Sources Available:

Projected Timetable:

CY2017 - 3 Stations
 CY2018 - 4 Stations

Impact on Operating Budget:

This will reduce lead time on difficult to obtain parts and reduce part supply expense.

Funding Source Summary

Funding Source	2017	2018	2019	2020	2021	Total Source
Unfunded Capital	125,000	168,300	0	0	0	293,300
Totals	125,000	168,300	0	0	0	293,300

Project Cost Summary

Expense Category	2016 Budget	2017	2018	2019	2020	2021	Total CIP
Construction	0	125,000	168,300	0	0	0	293,300
Totals	122,700	125,000	168,300	0	0	0	293,300

