

**Project Number:** MB199  
**Project Title:** Emergency Vehicle Exhaust System Replacement  
**Department Name:** DPW - Operations

**Asset Type:** Municipal Buildings  
**CIP Status:** Recurring  
**Project Category:** Capital Maintenance

**Budget Year:** 2018  
**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 have 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 2016, during Phase I of this project three new systems were installed at Station #2, Station #3, and Station #6. In 2017, Phase II replaced the systems at Fire Stations 4, 7, & 8. In 2018, the third and final phase of the program will replace the systems at the remaining stations (1, 9, and 10).

**External Funding Sources Available:**

None

**Projected Timetable:**

2017 - 3 Stations; 2018- 3 Stations  
 Fire Station 5 has been placed on hold

**Impact on Operating Budget:**

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

**Funding Source Summary**

Funding Source	2018	2019	2020	2021	2022	Total Source
Unfunded Capital	130,000	0	0	0	0	130,000
<b>Totals</b>	<b>130,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,000</b>

**Project Cost Summary**

Expense Category	2017 Budget	2018	2019	2020	2021	2022	Total CIP
Construction	125,000	130,000	0	0	0	0	130,000
<b>Totals</b>	<b>125,000</b>	<b>130,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,000</b>

