

# Fire Stations: Life Safety Systems (P450302)

Category Public Safety  
 Sub Category Fire/Rescue Service  
 Administering Agency General Services (AAGE29)  
 Planning Area Countywide

Date Last Modified 11/17/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	900	633	0	267	50	67	50	50	50	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	3,429	686	759	1,984	398	413	285	444	444	0	0
Other	2	2	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,331</b>	<b>1,321</b>	<b>759</b>	<b>2,251</b>	<b>448</b>	<b>480</b>	<b>335</b>	<b>494</b>	<b>494</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

G.O. Bonds	4,331	1,321	759	2,251	448	480	335	494	494	0	0
<b>Total</b>	<b>4,331</b>	<b>1,321</b>	<b>759</b>	<b>2,251</b>	<b>448</b>	<b>480</b>	<b>335</b>	<b>494</b>	<b>494</b>	<b>0</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	480
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,528
Expenditure / Encumbrances		1,441
Unencumbered Balance		1,087

Date First Appropriation	FY 03
First Cost Estimate	
Current Scope	FY 15 4,331
Last FY's Cost Estimate	4,331

## Description

This project provides funding for the design and construction of modern life safety systems to protect fire/rescue stations and their occupants in the event of fire emergencies. Implementation of this project will help to minimize the dangers to life from fire, including smoke and fumes. The scope of the project encompasses fire alarms with voice capabilities, sprinkler activation for fire suppression, fire and smoke detection flow and tamper switches, and smoke control systems.

## Cost Change

Cost increase is due to addition of FY19.

## Justification

Numerous fire/rescue stations are in need of modern, basic life safety systems. In many older fire/rescue stations, there are no fire alarms or sprinklers. In case of fire, there could be significant exposure to loss of life and property. Several fire and rescue stations do not meet codes and have outdated fire alarm systems for which spare parts are no longer available and which can no longer be kept in reliable operation. Many of these fire/rescue stations were built years ago, and thus, were grandfathered under the fire code since the occupancy category has not changed. The outdated systems need to be replaced and updated to provide improved protection and comply with current codes.

## Other

Sixteen fire station projects completed through FY13. Twelve fire station projects are planned through FY19.

## Fiscal Note

Debt service for this project will be financed with Consolidated Fire Tax District Funds.

## Coordination

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, Department of General Services.