

## 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            1/6/14  
 Required Adequate Public Facility    No  
 Relocation Impact            None  
 Status                            Ongoing

	Total	Thru FY13	Est 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	860	543	50	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	3,469	570	915	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>1,115</b>	<b>965</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	1,115	965	2,251	448	480	335	494	494	0	0
<b>Total</b>	<b>4,331</b>	<b>1,115</b>	<b>965</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 15	29
Appropriation Request Est.	FY 16	480
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,499
Expenditure / Encumbrances		1,237
Unencumbered Balance		1,262

Date First Appropriation	FY 03	
First Cost Estimate		
Current Scope	FY 15	4,331
Last FY's Cost Estimate		3,837

#### **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 Several fire and rescue stations do not meet codes and have outdated fire alarm systems for which spare parts are no longer available and which can no longer be kept in reliable operation.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.