

# 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 FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	1,038	838	50	150	50	50	50	0	0	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	3,291	688	1,430	1,173	285	444	444	0	0	0	0
Other	2	2	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,331</b>	<b>1,528</b>	<b>1,480</b>	<b>1,323</b>	<b>335</b>	<b>494</b>	<b>494</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	4,331	1,528	1,480	1,323	335	494	494	0	0	0	0
<b>Total</b>	<b>4,331</b>	<b>1,528</b>	<b>1,480</b>	<b>1,323</b>	<b>335</b>	<b>494</b>	<b>494</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	335
Appropriation Request Est.	FY 18	494
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,008
Expenditure / Encumbrances		1,765
Unencumbered Balance		1,243

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.

#### **Estimated Schedule**

Twenty Fire Station projects completed through FY15. Nine Fire Station projects are planned through 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**

#### **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.