

Fire Stations: Life Safety Systems -- No. 450302

Category
Subcategory
Administering Agency
Planning Area

Public Safety
Fire/Rescue Service
General Services
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 17, 2010
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,015	175	459	600	100	100	100	100	100	100	781
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	4,662	17	1,606	1,320	220	220	220	220	220	220	1,719
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,677	192	2,065	1,920	320	320	320	320	320	320	2,500

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,677	192	2,065	1,920	320	320	320	320	320	320	2,500
Total	6,677	192	2,065	1,920	320	320	320	320	320	320	2,500

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.

CAPACITY

Countywide Fire and Rescue stations.

COST CHANGE

The increase in cost is due to addition of projects in FY15, FY16, and Beyond 6 Years, offset by adjustments for fiscal capacity.

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 Several fire and rescue stations do not meet codes and have outdated fire alarm systems for which spare parts are no longer available and which can no longer be kept in reliable operation.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 The outdated systems need to be replaced and updated to provide improved protection and comply with current codes.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

Seven fire station projects will be completed through FY10. Twelve fire station projects are planned for FY11 thru FY16. Seven fire station projects are planned for beyond the FY11-16 CIP.

FISCAL NOTE

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

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
First Cost Estimate	FY11	6,677
Current Scope		
Last FY's Cost Estimate		3,697
Appropriation Request	FY11	0
Appropriation Request Est.	FY12	320
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,577
Expenditures / Encumbrances		276
Unencumbered Balance		2,301
Partial Closeout Thru	FY08	0
New Partial Closeout	FY09	0
Total Partial Closeout		0

COORDINATION

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

MAP

