

HVAC/Elec Replacement: Fire Stns (P458756)

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
--	-------	--------------	----------	------------------	-------	-------	-------	-------	-------	-------	-----------------

EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	2,858	248	1,260	1,350	225	225	225	225	225	225	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	8,318	967	1,801	5,550	925	925	925	925	925	925	0
Other	1	1	0	0	0	0	0	0	0	0	0
Total	11,177	1,216	3,061	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	11,177	1,216	3,061	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0
Total	11,177	1,216	3,061	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	1,150
Appropriation Request Est.	FY 18	1,150
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,277
Expenditure / Encumbrances		1,256
Unencumbered Balance		3,021

Date First Appropriation	FY 87
First Cost Estimate	
Current Scope	FY 17 11,177
Last FY's Cost Estimate	9,047

Description

This project provides funding for the replacement and renovation of heating, ventilation, and air-conditioning (HVAC) and electrical systems that are in poor and deteriorating condition at various fire stations.

Estimated Schedule

One fire station project is planned per year from FY17 through FY22.

Cost Change

Cost increase is due to the addition of funding for FY21 and FY22, partially offset by capitalizing prior year expenditures.

Justification

The replacement and repair of HVAC systems at fire stations reduces the need for expensive emergency repairs and increases energy efficiency. The design of the HVAC system is unique in each facility; therefore, the scope and cost for each station varies. Current candidate projects were identified through a HVAC and electrical systems condition assessment study for fifteen fire stations in June 2007. The study recommends that HVAC and electrical systems at 15 fire stations be renovated.

Fiscal Note

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

Disclosures

Expenditures will continue indefinitely.

Coordination

Montgomery County Fire and Rescue Service, Local Volunteer Fire and Rescue Departments, Department General Services, Division of Building Design & Construction, Department of Permitting Services