# HVAC/Elec Replacement: Fire Stns (P458756)

Category
Sub Category
Administering Agency
Planning Area

Public Safety Fire/Rescue Service General Services (AAGE29) Countywide Date Last Modified 1/6/14
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
EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	2,494	86	1,058	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	6,501	33	918	5,550	925	925	925	925	925	925	0
Other	1	0	1	0	0	0	0	0	0	0	0
Total	8,996	119	1,977	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0
FUNDING SCHEDULE (\$000s)											
G.O. Bonds	8,996	119	1,977	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0
Total	8,996	119	1,977	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0

#### **APPROPRIATION AND EXPENDITURE DATA (000s)**

Appropriation Request	FY 16	1,150
Supplemental Appropriation Request	0	
Transfer	0	
Cumulative Appropriation	3,246	
Expenditure / Encumbrances	167	
Unencumbered Balance	3,079	

Date First Appropriati		
First Cost Estimate		
Current Scope	FY 15	9,047
Last FY's Cost Estimate		9,047
Partial Closeout Thru		4,471
New Partial Closeout		119
Total Partial Closeout		4,590

#### 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 FY15 through FY20.

### **Cost Change**

Cost decrease due to technical adjustment of removing costs in Beyond 6 Years for this Level of Effort project and capitalizing prior year expenditures, partially offset by the addition of FY19 & 20

#### **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.

#### Other

Six fire station projects are planned for FY15 through FY20. Seven fire station projects are planned for beyond the FY15-20 CIP.

## **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