

# 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            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)

	Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
Planning, Design and Supervision	2,545	51	1,144	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	0	951	5,550	925	925	925	925	925	925	0
Other	1	0	1	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,047</b>	<b>51</b>	<b>2,096</b>	<b>6,900</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	9,047	51	2,096	6,900	1,150	1,150	1,150	1,150	1,150	1,150	1,150	0
<b>Total</b>	<b>9,047</b>	<b>51</b>	<b>2,096</b>	<b>6,900</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	111
Appropriation Request Est.	FY 16	1,150
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,186
Expenditure / Encumbrances		96
Unencumbered Balance		3,090

Date First Appropriation	FY 87
First Cost Estimate	
Current Scope	FY 15            9,047
Last FY's Cost Estimate	17,265
Partial Closeout Thru	4,369
New Partial Closeout	51
Total Partial Closeout	4,420

#### **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