



# HVAC/Elec Replacement: Fire Stns

(P458756)

Category	Public Safety	Date Last Modified	01/11/24
SubCategory	Fire/Rescue Service	Administering Agency	General Services
Planning Area	Countywide	Status	Ongoing

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Planning, Design and Supervision	6,358	2,952	699	2,707	957	350	350	350	350	350	-
Construction	20,000	7,670	2,437	9,893	3,393	1,300	1,300	1,300	1,300	1,300	-
Other	16	16	-	-	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>26,374</b>	<b>10,638</b>	<b>3,136</b>	<b>12,600</b>	<b>4,350</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>-</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
G.O. Bonds	26,374	10,638	3,136	12,600	4,350	1,650	1,650	1,650	1,650	1,650	-
<b>TOTAL FUNDING SOURCES</b>	<b>26,374</b>	<b>10,638</b>	<b>3,136</b>	<b>12,600</b>	<b>4,350</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>1,650</b>	<b>-</b>

## APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	4,350	Year First Appropriation	FY87
Appropriation FY 26 Request	1,650	Last FY's Cost Estimate	18,777
Cumulative Appropriation	13,774		
Expenditure / Encumbrances	10,879		
Unencumbered Balance	2,895		

## PROJECT 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

Funding will support one station in each fiscal year.

## COST CHANGE

Increase supports updated cost estimates for work programmed in FY25, revised cost estimates for future work based on recent cost experience, FY24 cost increases, and the addition of FY29 and FY30 to this ongoing project.

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## PROJECT 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 20 fire stations in June 2019 with Montgomery County Fire and Rescue Service concurrence. The study recommends that HVAC and electrical systems at 20 fire stations be renovated.

## FISCAL NOTE

Debt service for this project will be financed with Consolidated Fire Tax District Funds. Project costs are not escalated and represent present value costs for future year projects. FY24 Supplemental in the amount of \$397,000 in GO Bonds.

## 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, Office of Management and Budget.

