Veh. Exhaust Systems: Fire Stns -- No. 459612

Category	**Public Safety**	Date Last Modified	**February 9, 2000**
Agency	**Fire/Rescue Service**	Previous PDF Page Number	**10-25 (99 App)**
Planning Area	**Countywide**	Required Adequate Public Facility	**NO**
Relocation Impact	**None**		

EXPENDITURE SCHEDULE ($000)

Cost Element	Total	Thru FY99	Estimate FY00	Total 6 Years	FY01	FY02	FY03	FY04	FY05	FY06	Beyond 6 Years
Planning, Design and Supervision	386	91	33	262	64	56	58	84	0	0	0
Land											
Site Improvements and Utilities	54	54	0	0	0	0	0	0	0	0	0
Construction	1,998	222	325	1,451	355	308	320	468	0	0	0
Other											
Total	2,438	367	358	1,713	419	364	378	552	0	0	0

FUNDING SCHEDULE ($000)

G.O. Bonds	2,438	367	358	1,713	419	364	378	552	0	0	0

ANNUAL OPERATING BUDGET IMPACT ($000)

DESCRIPTION

This project provides for the design and installation of Vehicle Exhaust Systems (VES) in fire stations which are not planned for replacement or comprehensive renovation. VES will be provided as a component in individual fire station projects scheduled for replacement or comprehensive renovation.

Service Area

Countywide

JUSTIFICATION

The project will improve the working environment of fire stations and protect the health of fire station personnel by improving indoor air quality and providing a safe environment through the containment and exhaust of diesel fumes generated by station vehicles.

Plans and Studies

A ventilation condition assessment of fire stations in Montgomery County was completed in 1991, and indoor air quality testing was conducted at Silver Spring Station 19 and Chevy Chase Station 7 in 1994.

Cost Change

Increase due to inflation and more refined cost estimates based on recent market conditions for this type of customized design and installation work.

STATUS

The fire station VES installation sequence below reflects revised Fire and Rescue Service priorities from the approved FY99-04 PDF due to health and safety concerns.

FY 01 - Rockville Station 23, Gaithersburg Station 8 *, Laytonsville Station 17
FY 02 - Gaithersburg Station 28, Germantown Station 29, Cabin John Station 10
FY 03 - Kensington Station 21 *, Hillandale Station 24, Bethesda Station 26
FY 04 - Rockville Station 33, Burtonsville Station 15, Kensington Station 25, Rockville Station 31

* Includes maintenance bays.

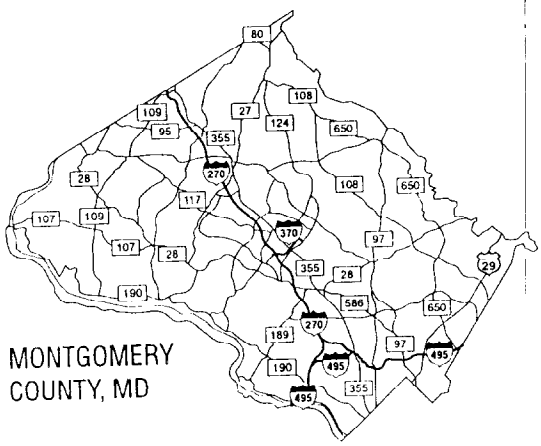
OTHER

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

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY96	($000)
Initial Cost Estimate		1,949
First Cost Estimate Current Scope	FY99	181
Last FY's Cost Estimate		1,949
Present Cost Estimate		2,438
Appropriation Request	FY01	419
Appropriation Request Est.	FY02	364
Supplemental Appropriation Request	FY00	0
Transfer		0
Cumulative Appropriation		725
Expenditures/ Encumbrances		542
Unencumbered Balance		183
Partial Closeout Thru	FY98	0
New Partial Closeout	FY99	0
Total Partial Closeout		0

COORDINATION

Fire and Rescue Commission
Montgomery County Fire and Rescue Service
Department of Public Works and Transportation, Division of Facilities and Services
Local Fire and Rescue Departments
HVAC Electrical Replacement: Fire Stations

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