

Elevator Modernization: College (P056608)

Category	Montgomery College	Date Last Modified	11/17/14
Sub Category	Higher Education	Required Adequate Public Facility	No
Administering Agency	Montgomery College (AAGE15)	Relocation Impact	None
Planning Area	Countywide	Status	Ongoing

Total	Thru FY16	Rem FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	553	485	18	50	50	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	3,621	2,832	39	750	350	100	100	0	0	200
Other	0	0	0	0	0	0	0	0	0	0
Total	4,174	3,317	57	800	400	100	100	0	0	200

FUNDING SCHEDULE (\$000s)

G.O. Bonds	4,174	3,317	57	800	400	100	100	0	0	200
Total	4,174	3,317	57	800	400	100	100	0	0	200

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 18	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,974
Expenditure / Encumbrances		3,357
Unencumbered Balance		617

Date First Appropriation	FY 03
First Cost Estimate	
Current Scope	FY 17 4,174
Last FY's Cost Estimate	4,174

Description

This project provides funding for the modernization and/or replacement of existing elevators on all three campuses.

Cost Change

Increase due to the addition of FY22.

Justification

Many elevator systems at the College are inefficient, outdated and beyond continued economic repair. While the College's maintenance program has kept elevators operational, spare parts are not readily available from maintenance providers for many of the older pieces of elevator equipment. This results in extended down time, high maintenance costs, higher energy consumption, and the lack of current car safety devices. This project will modernize elevators to improve overall performance, safety, reliability and energy conservation, and to achieve code compliance. Furthermore, some buildings lack elevators or have elevators of inadequate size requiring the installation of new elevators to increase accessibility and capacity. Related studies include the Collegewide Facilities Condition Assessment Update (12/13), a Collegewide Elevator Study (4/05), the Collegewide Facilities Master Plan Update (1/15), and the Takoma Park/Silver Spring Elevator Update (9/09).

Other

Funding Source: G.O. Bonds.

Disclosures

Expenditures will continue indefinitely.

Coordination

This project is coordinated with the scheduled building renovations on the Rockville, Takoma Park/Silver Spring and Germantown Campuses., Phase 4 - Takoma Park/Silver Spring Elevator Study, Site Improvements: College (CIP No. P076601)