



Elevator Modernization: College

(P056608)

Category	Montgomery College	Date Last Modified	12/17/19
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	653	549	104	-	-	-	-	-	-	-	-
Construction	5,627	3,020	1,407	1,200	200	200	200	200	200	200	-
TOTAL EXPENDITURES	6,280	3,569	1,511	1,200	200	200	200	200	200	200	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	6,280	3,569	1,511	1,200	200	200	200	200	200	200	-
TOTAL FUNDING SOURCES	6,280	3,569	1,511	1,200	200	200	200	200	200	200	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	200	Year First Appropriation	FY03
Appropriation FY 22 Request	200	Last FY's Cost Estimate	5,880
Cumulative Appropriation	5,080		
Expenditure / Encumbrances	4,775		
Unencumbered Balance	305		

PROJECT DESCRIPTION

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

LOCATION

College-wide

COST CHANGE

Cost increases due to addition of FY25 and FY26.

PROJECT 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Many elevator systems at the College are inefficient, outdated and beyond continued economic repair.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 Montgomery College 2020 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), a Collegewide Elevator Study (4/05), the Collegewide Facilities Master Plan Update (6/18), and the Takoma Park/Silver Spring Elevator Update (9/09).

OTHER

FY21 Appropriation: \$200,000 (G.O. Bonds). FY22 Appropriation: \$200,000 (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)