



# Elevator Modernization: College

(P056608)

Category	Montgomery College	Date Last Modified	09/20/21
SubCategory	Higher Education	Administering Agency	Montgomery College
Planning Area	Countywide	Status	Ongoing

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	733	626	107	-	-	-	-	-	-	-	-
Construction	5,801	4,305	442	1,054	200	200	54	200	200	200	-
<b>TOTAL EXPENDITURES</b>	<b>6,534</b>	<b>4,931</b>	<b>549</b>	<b>1,054</b>	<b>200</b>	<b>200</b>	<b>54</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>-</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	6,534	4,931	549	1,054	200	200	54	200	200	200	-
<b>TOTAL FUNDING SOURCES</b>	<b>6,534</b>	<b>4,931</b>	<b>549</b>	<b>1,054</b>	<b>200</b>	<b>200</b>	<b>54</b>	<b>200</b>	<b>200</b>	<b>200</b>	<b>-</b>

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

Appropriation FY 23 Request	200	Year First Appropriation	FY03
Appropriation FY 24 Request	200	Last FY's Cost Estimate	6,134
Cumulative Appropriation	5,480		
Expenditure / Encumbrances	4,931		
Unencumbered Balance	549		

## PROJECT DESCRIPTION

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

## LOCATION

Collegewide

## COST CHANGE

Increase due to addition of FY27 and FY28.

## PROJECT JUSTIFICATION

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Many elevator systems at the College are inefficient, outdated and beyond continued economic repair.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 (2/21), and the Takoma Park/Silver Spring Elevator Update (9/09).

## OTHER

FY23 Appropriation: \$200,000 (G.O. Bonds). FY24 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)