

## Elevator Modernization: College -- No. 056608

Category                    Montgomery College  
 Subcategory                Higher Education  
 Administering Agency    Montgomery College  
 Planning Area              Countywide

Date Last Modified        December 10, 2007  
 Required Adequate Public Facility    No  
 Relocation Impact        None  
 Status                        On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	553	192	61	300	50	50	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	5,161	1,448	533	3,180	530	530	530	530	530	530	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,714</b>	<b>1,640</b>	<b>594</b>	<b>3,480</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	5,714	1,640	594	3,480	580	580	580	580	580	580	0
<b>Total</b>	<b>5,714</b>	<b>1,640</b>	<b>594</b>	<b>3,480</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>580</b>	<b>0</b>

#### DESCRIPTION

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

#### 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Many elevator systems at the College are inefficient, outdated and beyond continued economic repair.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 new elevators to increase accessibility and capacity.

Collegewide Facilities Condition Assessment (11/06), Collegewide Elevator Study (4/05) and Collegewide Facilities Master Plan (1/04).

#### OTHER

FY2009 Appropriation: \$580,000 (G.O. Bonds).

#### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
First Cost Estimate		
Current Scope	FY09	5,714
Last FY's Cost Estimate		4,554
Appropriation Request	FY09	580
Appropriation Request Est.	FY10	580
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,234
Expenditures / Encumbrances		1,645
Unencumbered Balance		589
Partial Closeout Thru	FY06	0
New Partial Closeout	FY07	0
Total Partial Closeout		0

#### COORDINATION

This project is coordinated with the scheduled building renovations on the Rockville, Takoma Park/Silver Spring and Germantown Campuses.

#### MAP

