

EXECUTIVE RECOMMENDATION

Science West Building Renovation - No. 076622

Category: **Montgomery College**
 Agency: **Montgomery College**
 Planning Area: **Rockville**
 Relocation Impact: **None**

Date Last Modified: **January 9, 2012**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year			Beyond				
		FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years
Planning, Design and Supervision	3,062	2,571	266	225	75	50	50	50	0	0	0
Construction	26,498	0	0	26,498	0	8,832	8,832	8,834	0	0	0
Other	5,455	0	0	5,455	0	0	0	5,455	0	0	0
Total	35,015	2,571	266	32,178	75	8,882	8,882	14,339	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	18,746	1,556	266	16,924	75	4,466	4,466	7,917	0	0	0
Current Revenue: General	0	0	0	0	0	0	0	0	0	0	0
State Aid	16,269	1,015	0	15,254	0	4,416	4,416	6,422	0	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year			Beyond				Approp.	
		FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	Request
Current Approved	31,540	3,062	0	28,478	0	8,245	20,233	0	0	0	0	0
Agency Request	36,536	2,571	266	33,699	75	8,907	24,717	0	0	0	0	0
Recommended	35,015	2,571	266	32,178	75	8,882	8,882	14,339	0	0	0	0
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				4,996	15.8%	5,221	18.3%			0	0.0%	
Recommended vs Approved				3,475	11.0%	3,700	13.0%			0	0.0%	
Recommended vs Request				(1,521)	(4.2%)	(1,521)	(4.5%)			0	0.0%	

Recommendation

APPROVE WITH MODIFICATIONS

Comments

In order to accommodate an \$8.0 million overall increase in the College's budget, despite a \$140 million reduction in issued General Obligation Bonds, the Executive recommends reduced funding and expenditures of \$1.521 million with the expectation that a portion of Information Technology (IT) equipment costs may be funded through the Information Technology: College (No. 856509) project.

The FY13 appropriation recommendation is \$0

The FY14 appropriation recommendation is \$26,498,000; \$13,249,000 (G.O. Bonds), and \$13,249,000 (State Aid).

Science West Building Renovation -- No. 076622

Category **Montgomery College**
 Subcategory **Higher Education**
 Administering Agency **Montgomery College**
 Planning Area **Rockville**

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

December 09, 2011
 No
 None
 On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	3,062	2,571	266	225	75	75	75	0	0	0	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	26,498	0	0	26,498	0	8,832	17,666	0	0	0	0
Other	6,976	0	0	6,976	0	0	6,976	0	0	0	0
Total	36,536	2,571	266	33,699	75	8,907	24,717	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	20,267	1,556	266	18,445	75	4,491	13,879	0	0	0	0
State Aid	16,269	1,015	0	15,254	0	4,416	10,838	0	0	0	0
Total	36,536	2,571	266	33,699	75	8,907	24,717	0	0	0	0

DESCRIPTION

This project provides for the realignment/renovation of space in the Science West Building (41,988 GSF) on the Rockville Campus in accordance with the College's Facilities Master Plan (1/04) and the building educational space specifications. The renovated building will house the Math department faculty offices and the Math Learning Center. The building renovation will include general building improvements, HVAC system replacement and related energy conservation measures, and building access improvements. A building survey in FY91 determined that the building structure is fireproofed with a sprayed on asbestos product and asbestos thermal insulation is used on the mechanical systems. An asbestos removal is determined to be the most appropriate response under Federal and State asbestos guidelines. The removal project will include mechanical system reinsulation and reroofing in conformance with the local fire code.

COST CHANGE

The cost of this project has increased to match the State's allowed cost escalation factor(4%).

JUSTIFICATION

Science West was constructed in 1971. The building no longer adequately supports the educational programs and support functions housed in it. The College will coordinate the renovation of Science West with the construction of the Rockville Science Center. The Chemistry and Biology departments will relocate to the new Rockville Science Center when it is completed in FY11. The existing mechanical system is inadequate and will be replaced along with the existing lighting to create better illumination levels and greater energy efficiency. The funds requested will also provide for the reassignment, realignment, and renovation of space, including furniture and equipment; energy conservation; and handicapped modification measures.

Collegewide Facilities Condition Assessment (11/07), Collegewide Facilities Master Plan Update (9/10), Part 1/2 - Renovation/Addition to the Science East & Science West Buildings (5/06).

OTHER

FY2013 Appropriation: \$0.

FY2014 Appropriation: \$26,498,000 total; \$13,249,000 (G.O.Bonds), \$13,249,000 (State Aid).

State share of project based on anticipated eligible costs. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement.

Building renovation planning and design began in FY09 with a building asbestos removal and renovation scheduled to begin in FY14.

OTHER DISCLOSURES

- Montgomery College asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY13	36,536
Current Scope		
Last FY's Cost Estimate		31,540
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	26,498
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,062
Expenditures / Encumbrances		2,571
Unencumbered Balance		491
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION
 Rockville Science Center (CIP #036600)
 Science East Building Renovation (CIP #076623)

