

Science West Building Renovation -- No. 076622

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

March 19, 2010
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	3,062	548	2,514	0	0	0	0	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	24,736	0	0	24,736	0	0	8,245	16,491	0	0	0
Other	3,742	0	0	3,742	0	0	0	3,742	0	0	0
Total	31,540	548	2,514	28,478	0	0	8,245	20,233	0	0	0

FUNDING SCHEDULE (\$000)

	Total	FY09	FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
G.O. Bonds	16,287	548	1,499	14,240	0	0	4,123	10,117	0	0	0
State Aid	15,253	0	1,015	14,238	0	0	4,122	10,116	0	0	0
Total	31,540	548	2,514	28,478	0	0	8,245	20,233	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.

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 (Pending 11/09), Part 1/2 - Renovation/Addition to the Science East & Science West Buildings (5/06).

OTHER

Funding Source: G.O. Bonds, and State Aid.
FY2011 Appropriation: \$0; FY2012 Appropriation: \$0.

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 FY13.

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	FY11	31,540
Current Scope		
Last FY's Cost Estimate		3,062
Appropriation Request	FY11	0
Appropriation Request Est.	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,062
Expenditures / Encumbrances		581
Unencumbered Balance		2,481
Partial Closeout Thru	FY08	0
New Partial Closeout	FY09	0
Total Partial Closeout		0

COORDINATION

Rockville Science Center (CIP #036600)
Science East Building Renovation (CIP #906694)

