

Montgomery College

AGENCY DESCRIPTION

Montgomery Community College provides postsecondary educational programs from campuses located in Takoma Park/Silver Spring, Rockville, and Germantown. It serves four broad groups of students:

- Those who want the first two years of a university education, either for an associate's degree or preparatory to another program;
- Those who want to prepare for a career not requiring a bachelor's degree;
- Highly capable high school juniors and seniors who participate in special programs; and
- Adults who want to continue their education, either to improve job skills or for personal enrichment.

The major sources of funding for Montgomery College are County support, State aid, tuition and fees charged for courses offered and for auxiliary enterprises, and continuing education. The College is chartered by the State of Maryland and functions as a part of the Maryland State community college system. Montgomery College has a policy of open admissions, which means that any person with the equivalent of a high school diploma, or the age of 18 or over, who can benefit from the programs and services of the College, is admitted as a student.

The development and administration of the educational programs and facilities of Montgomery Community College are directed by its President and overseen by the Board of Trustees.

PROGRAM DESCRIPTION AND OBJECTIVES

The FY13-18 CIP request consists of 31 projects. The section following this narrative shows only the project description forms (PDFs) for which the Executive recommends changes to the College request. Those PDFs are followed by project briefs that provide a description of the change and the Executive's rationale. The complete set of PDFs submitted by the College can be found on its web site at www.montgomerycollege.edu/Departments/budget/index.html.

PROGRAM CONTACTS

Contact Kristina Schramm of Montgomery College at 240.567.4265 or Bryan Hunt of the Office of Management and Budget at 240.777.2770 for more information about this agency's capital budget.

CAPITAL PROGRAM REVIEW

Montgomery College Request

The College's FY13-18 capital program request totals \$510.8 million, an approximately \$186.3 million or 57.4 percent increase from the amended FY11-16 capital program of \$324.5 million. The College's plan includes constructing new buildings, renovating existing facilities, improving physical infrastructure, and maintaining the information technology network.

Executive Recommendations

The Executive recommends a total FY13-18 six-year CIP of \$332.5 million. This represents an increase of \$8.0 million or 2.5 percent compared to the amended FY11-16 capital program of \$324.5 million. As noted in the briefs following the College PDFs at the end of this chapter, the Executive proposes to fund only the planning and design components of one project until the estimates of State Aid are clearly defined and assured and project planning, design, and cost estimates are at more advanced stages. He also advises that other projects, as indicated in those briefs, be deferred or funded at reduced expenditure levels for fiscal capacity.

Highlights

- Address growing enrollment on the College's Rockville campus by maintaining construction funding for the Science East Building Renovation, and programming construction funds for the Science West Building Renovation projects both of which will provide up-to-date facilities for the science department and leverage significant State funding.
- Provide funding for design and construction of the Rockville Student Services Center.
- Complete the Germantown Bioscience Education Center and fund design of the Germantown Student Services Center.
- Provide new project funding for design and construction of the Germantown Science & Applied Studies Phase 1 Renovation project.
- Sustain College infrastructure projects such as Elevator Modernization, Planned Lifecycle Asset Replacement, Roof Replacement, and Site Improvements at the requested levels, to improve facilities and safety on all three campuses.
- Assume \$93.1 million in State aid, with \$17.3 million in FY13 for Montgomery College.

PROGRAM EXPENDITURES

The Executive's focus on educational excellence is clearly evidenced by the Executive's recommended \$8.0 million increase in funding for Montgomery College – despite a \$140 million decrease in newly issued General Obligation Bonds. Since the College's \$186.3 million requested increase is not

affordable, priority has been given to projects that add classroom and laboratory space, leverage State Aid, provide critical student support services, and maintain core infrastructure. In order to maximize support for these initiatives, the Executive's recommended budget assumes that further construction and information technology efficiencies through value engineering and other techniques can be found to reduce individual project costs. Although it would not be possible to fully fund the College's request without sacrificing other important projects for other county agencies, full or partial funding has been provided for 29 of the 31 projects requested by the College. Projects receiving new or significantly increased funding include the Germantown Science & Applied Studies Phase 1 Renovation, the Germantown Student Services Center, the Macklin Tower Alterations, the Rockville Student Services Center and the Science West Building Renovation.

The Executive recommends full funding of infrastructure projects, such as ADA Compliance, Elevator Modernization, Capital Renewal: College, Energy Conservation: College, and Planned Lifecycle Asset Replacement: College.

PROGRAM FUNDING

The College finances its six-year CIP using resources from four primary sources.

County General Obligation Bonds

The Executive's recommendation provides approximately \$156.2 million of general obligation bonds for the College's capital program. This represents an increase of \$5.9 million or 3.9 percent compared to the FY11-16 amended CIP of \$150.3 million.

County Current Revenue and Recordation Tax

The recommended CIP includes approximately \$81.7 million in current revenue to support various College infrastructure projects, compared to \$88.9 million in the FY11-16 amended capital program.

The Executive recommends the use of about \$20.6 million of recordation taxes during FY13-18 to fund Information Technology, Network Operating Center, and Network Infrastructure and Support Systems; a decrease of \$9.4 million or 31.3 percent compared to the FY11-16 amended CIP amount of \$30.0 million. In addition, the Executive recommends approximately \$61.1 million in Current Revenue: General funding.

State Aid

The Executive's recommended CIP for the College includes State aid of \$93.1 million for FY13-18, or approximately 28.0 percent of total program costs. The State of Maryland provides funding for the construction and renovation of State community colleges. The Annotated Code of Maryland says that a proposed capital project with a useful life of 15 years or more

will be considered for funding, but projects that are primarily maintenance and repair will not be financed. However, a renovation project such as a roof repair that exceeds \$100,000 may be considered for State funding.

State funding available for the community colleges in FY13 has not yet been determined. The Executive urges that the College continue to pursue State funding for all projects meeting the guidelines of the Maryland Higher Education Commission.

ENROLLMENT

The total number of full-time equivalent students; 30 credit load hours of instruction, enrolled in College credit programs in FY10 was 21,866. This figure is projected to increase to 22,936 by FY16. Multiple factors affect enrollment projections:

- The number and the College's "draw rate" of Montgomery County Public Schools' high school graduates, which in fall FY2010 is 24.2 percent and is expected to remain at this level for the next several years;
- Anticipated tuition and fee increases at four-year educational institutions;
- Distance education enrollments;
- Partnership with the Universities at Shady Grove and the growth of new degree programs;
- Increases in full-time students that result in more spring term enrollment and larger average credit loads;
- Class scheduling improvements, facility expansion and renovations, as well as parking enhancements that allow increased student capacity.

For details regarding enrollment estimates and assumptions, please refer to the "Enrollment Projections" chapter of the College's annual operating budget.

OPERATING BUDGET IMPACT

The enrollment forecast affects the College's operating budget because additional resources are required to maintain and operate any new facilities that are constructed or acquired. The College also would require funds to hire new faculty and staff to meet anticipated demand for courses and support services.

The College estimates that operating expenses of the new Rockville Science Center recently opened in 2011, will average approximately \$1.83 million per year in FY13-18. The new Bioscience Education Center on the Germantown campus; currently scheduled to open in 2014, will average about \$1.7 million per year in FY15-18.

STATUTORY AUTHORITY

Title 16, Section 402, Annotated Code of Maryland, gives the County Council the power to make appropriations for capital projects of the College. Projects are financed under terms and

conditions approved by the Council. In accordance with State law and the Montgomery County Charter, the College prepares an annual capital budget and capital improvements program.

EXECUTIVE RECOMMENDATION

Bioscience Education Center - No. 056603

Category: Montgomery College
 Agency: Montgomery College
 Planning Area: Germantown
 Relocation Impact: None

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Thru		Rem. 6 Year									Beyond
	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	
Planning, Design and Supervision	10,174	9,961	163	50	30	20	0	0	0	0	0	0
Construction	63,198	29,176	28,022	6,000	5,000	1,000	0	0	0	0	0	0
Other	12,177	0	0	12,177	0	12,177	0	0	0	0	0	0
Total	85,549	39,137	28,185	18,227	5,030	13,197	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	46,275	21,951	14,092	10,232	2,515	7,717	0	0	0	0	0	0
Current Revenue: General	0	0	0	0	0	0	0	0	0	0	0	0
Contributions	0	0	0	0	0	0	0	0	0	0	0	0
PAYGO	691	691	0	0	0	0	0	0	0	0	0	0
State Aid	38,583	16,495	14,093	7,995	2,515	5,480	0	0	0	0	0	0

COMPARISON (\$000)

	Thru		Rem. 6 Year									Beyond	Approp.
	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	Request	
Current Approved	87,901	39,137	28,185	20,579	20,579	0	0	0	0	0	0	0	0
Agency Request	87,785	39,137	28,185	20,463	5,030	15,433	0	0	0	0	0	0	0
Recommended	85,549	39,137	28,185	18,227	5,030	13,197	0	0	0	0	0	0	0
CHANGE				TOTAL	%	6-YEAR	%					APPROP.	
Agency Request vs Approved				(116)	(0.1%)	(116)	(0.6%)			0	0.0%		
Recommended vs Approved				(2,352)	(2.7%)	(2,352)	(11.4%)			0	0.0%		
Recommended vs Request				(2,236)	(2.5%)	(2,236)	(10.9%)			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 FY14 Information Technology (IT) expenditures and funding of \$2.236 million for this project with the expectation that a portion of 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 \$11,677,000; \$6,957,000 (G.O. Bonds), and \$4,720,000 (State Aid).

Bioscience Education Center -- No. 056603

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 13, 2011
No
None
Final Design Stage

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	10,174	9,961	163	50	30	20	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	63,198	29,176	28,022	6,000	5,000	1,000	0	0	0	0	0
Other	14,413	0	0	14,413	0	14,413	0	0	0	0	0
Total	87,785	39,137	28,185	20,463	5,030	15,433	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	48,510	21,951	14,092	12,467	2,515	9,952	0	0	0	0	0
PAYGO	691	691	0	0	0	0	0	0	0	0	0
State Aid	38,584	16,495	14,093	7,996	2,515	5,481	0	0	0	0	0
Total	87,785	39,137	28,185	20,463	5,030	15,433	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				4,404	0	0	1,101	1,101	1,101	1,101	
Energy				2,722	0	283	566	594	624	655	
Net Impact				7,126	0	283	1,667	1,695	1,725	1,756	
WorkYears					20.0	20.0	20.0	20.0	20.0	20.0	

DESCRIPTION

This project provides for the design and construction of a new biotechnology and science building (approx. 141,433 gsf) on the Germantown Campus, and for a new Germantown campus access road. This building will support Campus space needs and provide for up-to-date biotechnology and science laboratories in a modern facility that complies with current requirements. This new building is part of an overall plan to provide a Campus instructional focus in support of the biotechnology industry. This project also funds the design and construction of a new access road that will provide an additional means of egress as student enrollment continues to grow. The primary gateway and only existing entrance to the campus is located on MD 118. There is a need for an additional entrance to provide improved access to the campus and to better address emergency situations that may necessitate a campus evacuation. The Germantown Access Road potentially will change from a two lane road to a four lane road to accommodate the additional traffic generated by the Germantown business park. The Council has approved an alignment for the access road consistent with the alignment referred to as "West Alternative 2."

In addition, the College is working with the County to develop an adjacent technology business park on the Germantown Campus as part of the up-County technology corridor. This new building and the biotechnology program is part of an overall strategy to supply a biotechnology workforce for Montgomery County and the State of Maryland. In addition to housing the biology, chemistry and biotechnology programs, this new building will have a meeting center providing the College and outside groups with opportunities to gather in support of scientific education. The Bioscience Education Center will be located on the Montgomery College Germantown campus at 20200 Observation Drive.

COST CHANGE

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

JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Germantown Campus has resulted in a significant instructional space deficit. The Germantown Campus has a 2020 projected instructional space deficit of 42,069 NASF and a total space deficit anticipated to be 105,076 NASF. In addition, the Campus' chemistry and biology classrooms and labs are currently located in outdated facilities. The new building will provide a modern facility for up to date biotechnology instruction along with providing much needed additional space.

The Germantown Campus accommodates 6,819 students and 409 full time, and part time faculty and staff (Fall 2010). With continued student enrollment growth, there is a need to provide the campus with an additional access point to accommodate traffic. In accordance with the College's Facilities Master Plan, there are several potential locations for providing additional access to the Campus. An additional entrance road will also serve to provide better campus egress during emergency situations that may require a campus evacuation.

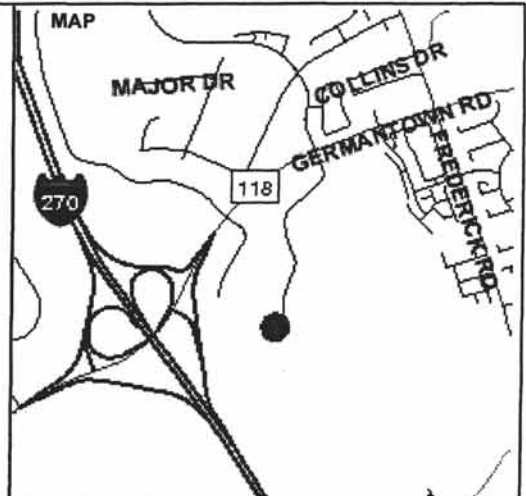
The Collegewide Facilities Master Plan Update (9/10), the Germantown Bioscience Education Center Facility Program (5/04), and the Collegewide Facilities Condition Assessment Update (11/07), Bioscience Education Center Program Verification Report, (9/07).

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate	FY13	88,285
Current Scope		
Last FY's Cost Estimate		87,901
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	14,413
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		73,872
Expenditures / Encumbrances		5,890
Unencumbered Balance		67,982
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Facility Planning: College (CIP #886686)
Energy Conservation: College (CIP #816611)



Bioscience Education Center -- No. 056603 (continued)

OTHER

FY13 Appropriation: \$0.

FY14 Appropriation: \$14,413,000; \$9,442,000 (G.O. Bonds), and \$4,971,000 (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.

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.

EXECUTIVE RECOMMENDATION

Facility Planning: College - No. 886686

Category: Montgomery College
 Agency: Montgomery College
 Planning Area: Countywide
 Relocation Impact: None

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond
		FY11	FY12	Total	Total							6 Years
Planning, Design and Supervision	5,777	3,857	300	1,620	270	270	270	270	270	270	270	0
Total	5,777	3,857	300	1,620	270	270	270	270	270	270	270	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	5,777	3,857	300	1,620	270	270	270	270	270	270	270	0
--------------------------	-------	-------	-----	-------	-----	-----	-----	-----	-----	-----	-----	---

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond	Approp.
		FY11	FY12	Total	Total							6 Years	Request
Current Approved	5,357	3,857	300	1,200	300	300	300	300	0	0	0	0	0
Agency Request	5,957	3,857	300	1,800	300	300	300	300	300	300	300	0	300
Recommended	5,777	3,857	300	1,620	270	270	270	270	270	270	270	0	270
CHANGE		TOTAL		%	6-YEAR		%	APPROP.					
Agency Request vs Approved		600		11.2%	600		50.0%	300		0.0%			
Recommended vs Approved		420		7.8%	420		35.0%	270		0.0%			
Recommended vs Request		(180)		(3.0%)	(180)		(10.0%)	(30)		(10.0%)			

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 six-year expenditures and funding of \$180,000 for fiscal reasons.

The FY13 appropriation recommendation is \$270,000 (Current Revenue: General).

The FY14 appropriation recommendation is \$270,000 (Current Revenue: General).

Facility Planning: College -- No. 886686

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 13, 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	5,957	3,857	300	1,800	300	300	300	300	300	300	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	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	5,957	3,857	300	1,800	300	300	300	300	300	300	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	5,957	3,857	300	1,800	300	300	300	300	300	300	0
Total	5,957	3,857	300	1,800	300	300	300	300	300	300	0

DESCRIPTION

This project provides funding for facility planning studies for projects being considered for possible inclusion in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage, and its inclusion as a stand-alone project, or subproject, in the CIP. Prior to the establishment of a stand-alone project, the College develops a Facility Program/Program of Requirements (POR) that outlines the general and specifies features required on the project. Facility planning is a decision-making process to determine the purpose and need of a candidate project through a rigorous investigation of the following critical project elements: usage forecasts; academic requirements; investigation of non-County sources of funding; and detailed project cost estimates. This project provides for project planning and preliminary design, and allows for the development of a program of requirements in advance of the full programming of a project in the CIP, including the preparation of Part I and II documentation to meet State requirements. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to construction.

JUSTIFICATION

There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Facility planning costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects which result from facility planning may each reflect reduced planning and design costs.

Collegewide Facilities Condition Assessment Update (11/07), and Collegewide Facilities Master Plan Update (09/10).

OTHER

The following fund transfers have been made from this project: \$25,000 to the Information Technology: College project (#856509) (BOT Resol. #91-56-5/20/91); \$7,000 to Planning, Design & Construction (#906605) (BOT Resol. #01-153- 10/15/01); \$25,000 to Planning, Design and Construction (#804064) (BOT Resol. #02-62- 6/17/02). The following fund transfer has been made to this project: \$28,000 from the South Silver Spring Property Acquisition (#016602) (BOT Resol. # 03-28 - 4/21/03). By County Council Resol. No. 12-6333, the cumulative project appropriation was reduced by \$187,500 in FY92. By County Council Resolution No. 16-1261, the FY10 savings plan, the cumulative appropriation was reduced by \$171,000 (Current Revenue: General) in FY10.

FY2013 Appropriation: \$300,000 (Current Revenue: General).

FY2014 Appropriation: \$300,000 (Current Revenue: General).

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

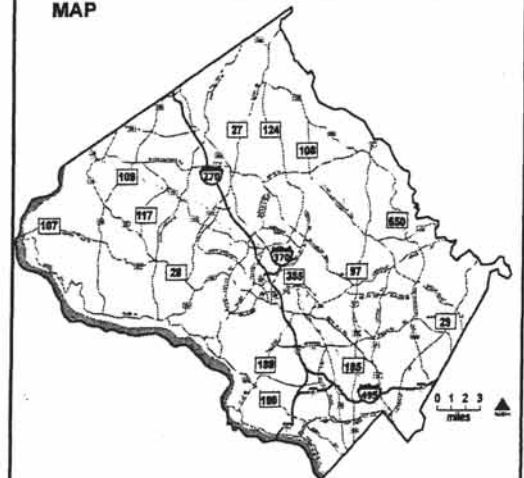
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY88	(\$000)
First Cost Estimate	FY13	5,957
Current Scope		
Last FY's Cost Estimate		5,357
Appropriation Request	FY13	300
Appropriation Request Est.	FY14	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,157
Expenditures / Encumbrances		3,857
Unencumbered Balance		300
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Collegewide Facilities Master Plan Update,
FY12 – Takoma Park/Silver Spring
Communication Arts Center Building Study
FY13 – Germantown Student Services Center
Part I/II
FY14 – Takoma Park/Silver Spring Math and
Science Center Part I/II

MAP



EXECUTIVE RECOMMENDATION

Germantown Science & Applied Studies Phase 1-Renov - No. 136600

Category: Montgomery College
 Agency: Montgomery College
 Planning Area: Germantown
 Relocation Impact: None

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond
		FY11	FY12	Total	Total							6 Years
Planning, Design and Supervision	5,346	0	0	5,346	2,673	2,673	0	0	0	0	0	0
Construction	28,512	0	0	28,512	0	0	14,256	14,256	0	0	0	0
Other	4,654	0	0	4,654	0	0	0	0	4,654	0	0	0
Total	38,512	0	0	38,512	2,673	2,673	14,256	18,910	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	19,444	0	0	19,444	1,337	1,336	7,128	9,643	0	0	0
State Aid	19,068	0	0	19,068	1,336	1,337	7,128	9,267	0	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond	Approp.
		FY11	FY12	Total	Total							6 Years	Request
Current Approved	0	0	0	0	0	0	0	0	0	0	0	0	0
Agency Request	38,888	0	0	38,888	2,673	2,673	14,256	19,286	0	0	0	5,346	
Recommended	38,512	0	0	38,512	2,673	2,673	14,256	18,910	0	0	0	5,346	
CHANGE				TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved				38,888	0.0%	38,888	0.0%		5,346	0.0%			
Recommended vs Approved				38,512	0.0%	38,512	0.0%		5,346	0.0%			
Recommended vs Request				(376)	(1.0%)	(376)	(1.0%)		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 FY16 expenditures and funding of \$376,000 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 \$5,346,000; \$2,673,000 (G.O. Bonds), \$2,673,000 (State Aid).

The FY14 appropriation recommendation is: \$0

Germantown Science & Applied Studies Phase 1-Renov -- No. 136600

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 08, 2011
No
None
Planning Stage

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	5,346	0	0	5,346	2,673	2,673	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	28,512	0	0	28,512	0	0	14,256	14,256	0	0	0
Other	5,030	0	0	5,030	0	0	0	5,030	0	0	0
Total	38,888	0	0	38,888	2,673	2,673	14,256	19,286	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	19,820	0	0	19,820	1,337	1,336	7,128	10,019	0	0	0
State Aid	19,068	0	0	19,068	1,336	1,337	7,128	9,267	0	0	0
Total	38,888	0	0	38,888	2,673	2,673	14,256	19,286	0	0	0

DESCRIPTION

This project provides for the realignment/renovation of space in the Science and Applied Studies building (71,082 GSF) on the Germantown Campus in accordance with the College's Facilities Master Plan (9/10) and the building educational space specifications. The renovated building will house open class labs, classrooms, offices and support space related to the physics, engineering, and mathematics departments. The Science and Applied Studies Renovation will occur in two phases. The first phase involves the renovation of the second floor, and a 27,500 GSF building addition, to support the Physics, Engineering, and Mathematics disciplines. There will be vacant space in the building when various departments move to the Bioscience Education Center, which makes it necessary to renovate this building to support new disciplines.

The current building layout is inappropriate for the Physics, Engineering, and Mathematics departments, which makes it necessary to renovate laboratory spaces, classrooms, and faculty and staff offices. This building also has outdated laboratory equipment, which does not properly support the new functions, and technological changes in teaching methods. Programmatic changes are necessary to prepare this building for these uses. The second phase of this project will deal with the renovation of the first floor. Overall growth at the Germantown Campus in combination with the transition to lab instruction for mathematics and engineering expansion has created the demand for additional academic space. Renovation for these disciplines co-locates them near the Bioscience Education Center, creating good programmatic synergy on the campus. Renovation of this facility is contingent on completion of the Biosciences Education Center.

Based on student interest, enrollment trends, existing and projected County and State workforce needs, and the teaching and learning strategies, including the final report of The Governor's STEM Task Force, Investing in STEM to Secure Maryland's Future, the Germantown Campus will be well positioned to meet the needs of its students and the region. Design funding for this project will be requested in FY13.

JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Germantown Campus has resulted in a significant instructional space deficit. The Germantown Campus has a 2020 projected instructional space deficit of 42,069 NASF and a total space deficit anticipated to be 105,076 NASF. In addition, this project will position the College to address workforce shortages in the Science, Technology, Engineering, and Mathematics fields. This project will impact local and Maryland workforce shortages through educating students to fill technical jobs.

The Collegewide Facilities Master Plan Update (9/10), the Renovation/Addition to Sciences & Applied Studies Building at Montgomery College Germantown Campus, Part 1, Part 2 (3/11), and the Collegewide Facilities Conditions Assessment Update (11/07),

OTHER

FY13 Appropriation: \$5,346,000 Total; \$2,673,000 (G.O. Bonds), \$2,673,000 (State Aid).

FY14 Appropriation: 0

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	FY13	(\$000)
First Cost Estimate	FY12	38,888
Current Scope		
Last FY's Cost Estimate		0
Appropriation Request	FY13	5,346
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Facility Planning: College (No. 886886)
Bioscience Education Center (No. 056603)
Energy Conservation: College (No. 816611)
PLAR: College (No. 926659)

MAP

See Map on Next Page

EXECUTIVE RECOMMENDATION

Germantown Student Services Center - No. 076612

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

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond
		FY11	FY12	Total	Total							6 Years
Planning, Design and Supervision	13,144	0	0	13,144	0	0	0	0	0	6,572	6,572	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0	0
Construction	59,141	0	0	0	0	0	0	0	0	0	0	59,141
Other	11,510	0	0	0	0	0	0	0	0	0	0	11,510
Total	83,795	0	0	13,144	0	0	0	0	0	6,572	6,572	70,651

FUNDING SCHEDULE (\$000)

G.O. Bonds	42,723	0	0	6,572	0	0	0	0	0	3,286	3,286	36,151
State Aid	41,072	0	0	6,572	0	0	0	0	0	3,286	3,286	34,500

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond	Approp.
		FY11	FY12	Total	Total							6 Years	Request
Current Approved	7,844	0	0	7,844	0	3,922	3,922	0	0	0	0	0	0
Agency Request	92,018	0	0	92,018	0	0	6,572	6,572	32,856	46,018	0	0	0
Recommended	83,795	0	0	13,144	0	0	0	0	6,572	6,572	6,572	70,651	0
CHANGE				TOTAL	%	6-YEAR	%					APPROP.	
Agency Request vs Approved				84,174	1,073.1%		84,174	1,073.1%			0	0.0%	
Recommended vs Approved				75,951	968.3%		5,300	67.6%			0	0.0%	
Recommended vs Request				(8,223)	(8.9%)		(78,874)	(85.7%)			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 expenditures and funding of \$8.223 million with the expectation that a portion of Information Technology (IT) equipment costs (\$1.652 million) may be funded through the Information Technology: College (No. 856509) project; and that (\$6.571 million) of construction costs will be avoided through value engineering or design modifications. The Construction and Other cost elements have also been deferred Beyond 6 Years for fiscal reasons.

The FY13 appropriation recommendation is \$0.

The FY14 appropriation recommendation is \$0.

Germantown Student Services Center -- No. 076612

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 08, 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	13,144	0	0	13,144	0	0	6,572	6,572	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	65,712	0	0	65,712	0	0	0	0	32,856	32,856	0
Other	13,162	0	0	13,162	0	0	0	0	0	13,162	0
Total	92,018	0	0	92,018	0	0	6,572	6,572	32,856	46,018	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	47,661	0	0	47,661	0	0	3,286	3,286	16,428	24,661	0
State Aid	44,357	0	0	44,357	0	0	3,286	3,286	16,428	21,357	0
Total	92,018	0	0	92,018	0	0	6,572	6,572	32,856	46,018	0

DESCRIPTION

This project funds the design of a new student resource center (approximately 150,000 gross square feet) to support both study and student services as outlined in the Germantown Campus Facilities Master Plan, 2006-2016 (9/10). This project provides a comprehensive "one-stop" shop and brings together the Cafeteria, Bookstore, and Mailroom from the Humanities and Social Sciences Building; Admissions, Student Life and Security from the Science and Applied Studies Building, creating much more space for study and student development. This building will also house the Provost's Office, as well as media and academic computing support functions. This building will be located at 20200 Observation Drive, Germantown, MD 20874.

ESTIMATED SCHEDULE

The updated implementation schedule features a two year design sequence starting in FY15.

COST CHANGE

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

JUSTIFICATION

Supported in this facility are the media resources and academic computing functions, including the computer training lab. The advantage for students is the concentration of support resources in a single location. For the campus, space is made available in other buildings that will allow more growth in office and instructional space before another academic building is needed on campus.

Collegewide Facilities Master Plan Update (9/10).

OTHER

Funding Sources: G.O. Bonds and 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.

OTHER DISCLOSURES

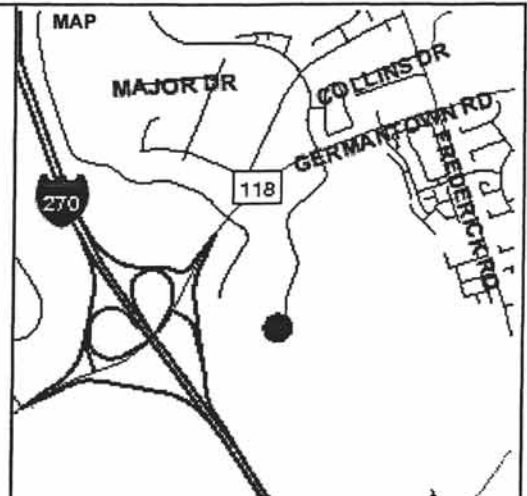
- Montgomery College asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY	(\$000)
First Cost Estimate	FY13	92,018
Current Scope		
Last FY's Cost Estimate		7,844
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Humanities and Social Sciences Building
Renovation (CIP# 076615)
Sciences and Applied Studies Building
Alterations (CIP# 056605)



EXECUTIVE RECOMMENDATION

Information Technology: College - No. 856509

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

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	15,549	15,255	294	0	0	0	0	0	0	0	0
Construction	21,775	18,541	734	2,500	0	500	500	500	500	500	0
Other	96,053	44,107	11,946	40,000	0	8,000	8,000	8,000	8,000	8,000	0
Total	133,377	77,903	12,974	42,500	0	8,500	8,500	8,500	8,500	8,500	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	4,603	4,603	0	0	0	0	0	0	0	0	0
Current Revenue: General	63,089	22,680	6,487	33,922	0	7,458	7,483	6,327	6,327	6,327	0
Current Revenue: Recordation Tax	63,644	48,579	6,487	8,578	0	1,042	1,017	2,173	2,173	2,173	0
PAYGO	2,041	2,041	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years	Approp. Request
Current Approved	125,954	80,482	10,395	35,077	9,577	8,500	8,500	8,500	0	0	0	0
Agency Request	142,954	77,903	12,974	52,077	9,577	8,500	8,500	8,500	8,500	8,500	0	9,577
Recommended	133,377	77,903	12,974	42,500	0	8,500	8,500	8,500	8,500	8,500	0	0
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				17,000	13.5%	17,000	48.5%			9,577	0.0%	
Recommended vs Approved				7,423	5.9%	7,423	21.2%			0	0.0%	
Recommended vs Request				(9,577)	(6.7%)	(9,577)	(18.4%)			(9,577)	(100.0%)	

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 does not recommend additional appropriations and expenditures in FY13 as the project has significant carryover amounts available from prior years.

The FY13 appropriation recommendation is \$0.

The FY14 appropriation recommendation is \$8,500,000; \$7,458,000 (Current Revenue: Recordation Tax) and \$1,042,000 (Current Revenue: General).

Information Technology: College -- No. 856509

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 08, 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	15,549	15,255	294	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	22,275	18,541	734	3,000	500	500	500	500	500	500	0
Other	105,130	44,107	11,946	49,077	9,077	8,000	8,000	8,000	8,000	8,000	0
Total	142,954	77,903	12,974	52,077	9,577	8,500	8,500	8,500	8,500	8,500	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	68,029	22,680	6,487	38,862	4,940	7,458	7,483	6,327	6,327	6,327	0
Current Revenue: Recordation Tax	68,281	48,579	6,487	13,215	4,637	1,042	1,017	2,173	2,173	2,173	0
G.O. Bonds	4,603	4,603	0	0	0	0	0	0	0	0	0
PAYGO	2,041	2,041	0	0	0	0	0	0	0	0	0
Total	142,954	77,903	12,974	52,077	9,577	8,500	8,500	8,500	8,500	8,500	0
WorkYears					4.0	4.0	4.0	4.0	4.0	4.0	

DESCRIPTION

This project provides for the design and installation/construction of College Information Technology (IT) systems including data, video, cybersecurity, software services, and voice applications; and associated cable systems, equipment closet, and IT space construction; and the replacement/upgrade of IT equipment to meet current requirements. The project also includes installation and furnishing of technology in classrooms, labs and offices. These IT systems support and enhance the College's instructional programs, student services including counseling, admissions, registration, etc., and administrative computing requirements for finance, human resources, institutional advancement, workforce development and continuing education, etc., and are implemented in accordance with the College's Information Technology Strategic Plan (ITSP). The Office of Information Technology (OIT) determines and recommends the hardware and software to be purchased based on project need. OIT is responsible for equipment purchases, monitoring of systems results, and providing assistance during implementation and on-going technology reviews and analysis. Four (4) staff positions are funded here.

JUSTIFICATION

To meet current and projected technical standards for data, video, and voice communications the College anticipates installing complete IT, telecommunications and learning center systems at each campus, the central administration building and all instructional sites. The new systems allow replacement of aging systems for data and video applications; provide for updated networking capabilities; provide necessary security and monitoring capabilities; establish learning centers for classrooms and labs, and for distributed instruction; and allow expanded opportunities for linking with external information technology services. In addition, the ITSP helps meet student requirements for IT tools and instruction in preparation for career opportunities and transfer programs to four-year institutions. Use of state-of-the-market hardware and technology capabilities are required to attract and serve students, as well as serving the business community by upgrading work force technology skills and providing a base for continued economic development in the county.

Information Technology Strategic Plan (ITSP) - The ITSP is a comprehensive plan covering IT activities funded from all budget sources for an integrated and complete plan for the College. Updated annually, the ITSP is the supporting document for both current and future funding requests. The three ITSP goals are the use of IT to (1) facilitate students' success; (2) effectively and efficiently operate the College; and (3) support the College's growth, development, and community initiatives. The ITSP is an overall strategic plan that provides a cost effective and efficient vision for instructional, academic and administrative systems; and serves as a basis for preparing unit plans and budget requests for project implementation.

OTHER

The following fund transfers have been made from this project: \$1,300,000 to the Takoma Park Campus Expansion project (#996662) (BOT Resol. #07-01-005, 1/16/2007); 300,000 to the Student Learning Support Systems project(#076617).

The following fund transfers have been made to this project: \$111,000 from the Planning, Design and Construction project (#906605), and \$25,000 from the Facilities Planning: College project (#886886) to this project (BOT Resol. #91-56, 5/20/1991); the project appropriation was reduced by \$559,000 in FY92.

FY2013 Appropriation: Total \$9,577,000; \$4,637,000 (Current Revenue: Recordation Tax) and \$4,637,000 (Current Revenue: Recordation Tax).

FY2014 Appropriation: Total \$8,500,000; \$7,458,000(Current Revenue: Recordation Tax) and \$1,042,000(Current Revenue: General).

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

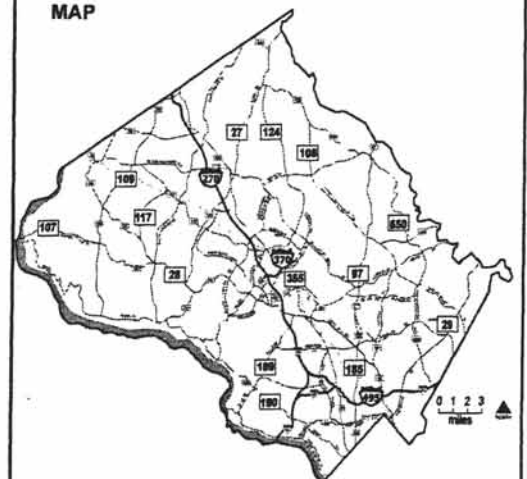
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY85	(\$000)
First Cost Estimate	FY13	142,954
Current Scope		
Last FY's Cost Estimate		125,954
Appropriation Request	FY13	9,577
Appropriation Request Est.	FY14	8,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		90,877
Expenditures / Encumbrances		77,903
Unencumbered Balance		12,974
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Information Technology (IT) Strategic Plan
New Building Construction projects
Campus Building Renovation projects

MAP



EXECUTIVE RECOMMENDATION

Instructional Furniture and Equipment: College - No. 096601

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

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Thru		Rem. 6 Year								Beyond
	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Other	2,640	720	300	1,620	270	270	270	270	270	270	0
Total	2,640	720	300	1,620	270	270	270	270	270	270	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	2,640	720	300	1,620	270	270	270	270	270	270	0
--------------------------	-------	-----	-----	-------	-----	-----	-----	-----	-----	-----	---

COMPARISON (\$000)

	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years	Approp. Request
Current Approved	2,220	720	300	1,200	300	300	300	300	0	0	0	0
Agency Request	2,820	720	300	1,800	300	300	300	300	300	300	0	300
Recommended	2,640	720	300	1,620	270	270	270	270	270	270	0	270
CHANGE				TOTAL	%	6-YEAR	%				APPROP.	
Agency Request vs Approved				600	27.0%	600	50.0%			300	0.0%	
Recommended vs Approved				420	18.9%	420	35.0%			270	0.0%	
Recommended vs Request				(180)	(6.4%)	(180)	(10.0%)			(30)	(10.0%)	

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 six-year expenditures and funding of \$180,000 for fiscal reasons.

The FY13 appropriation recommendation is \$270,000 (Current Revenue: General).

The FY14 appropriation recommendation is \$270,000 (Current Revenue: General).

Instructional Furniture and Equipment: College -- No. 096601

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 13, 2011
No
None
N/A

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	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0
Other	2,820	720	300	1,800	300	300	300	300	300	300	0
Total	2,820	720	300	1,800	300	300	300	300	300	300	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	2,820	720	300	1,800	300	300	300	300	300	300	0
Total	2,820	720	300	1,800	300	300	300	300	300	300	0

DESCRIPTION

This project provides funding for new and replacement instructional furniture and equipment to support academic programs, improve classroom and lab functionality, and upgrade equipment to meet instructional requirements. New and replacement furniture and equipment will be provided in classroom, laboratory, and/or instructional support settings. General instructional furniture includes such items as tables, chairs, stools, laboratory cabinetry, white boards, and other display boards, that typically occur in classrooms, labs, and instructional support spaces. Instructional equipment, for example, may include microscopes, autoclaves, weight equipment, pottery kilns, and other types of equipment used for teaching, experimentation, and/or research.

JUSTIFICATION

Instructional furniture and equipment necessary for classes and labs typically has a replacement cycle 10 years or more depending upon level of usage. Existing furniture and equipment across the College is often outdated or inadequate, necessitating a major replacement effort. In addition, new instructional endeavors may also require the purchase of furniture and equipment to support the academic program. New and replacement instructional furniture and equipment is necessary to support the academic success of students and provide faculty with the tools for student learning.

Academic Master Plan, 1/2006.

OTHER

FY2013 Appropriation: \$300,000 (Current Revenue: General).

FY2014 Appropriation: \$300,000 (Current Revenue: General).

OTHER DISCLOSURES

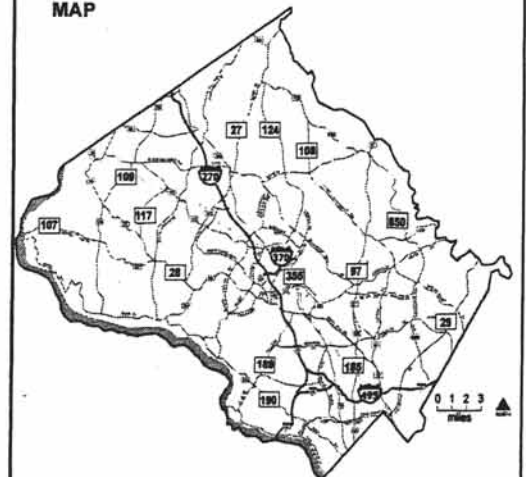
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY13	2,820
Current Scope		
Last FY's Cost Estimate		2,220
Appropriation Request	FY13	300
Appropriation Request Est.	FY14	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,020
Expenditures / Encumbrances		780
Unencumbered Balance		240
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

MAP



EXECUTIVE RECOMMENDATION

Network Infrastructure and Support Systems - No. 076619

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

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Thru		Rem. 6 Year								Beyond	
	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	
Planning, Design and Supervision	5,132	2,351	2,781	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0	0
Construction	733	732	1	0	0	0	0	0	0	0	0	0
Other	13,302	2,400	102	10,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	0
Total	19,167	5,483	2,884	10,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	17,347	4,483	2,064	10,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	0
Current Revenue: Recordation Tax	1,820	1,000	820	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Thru		Rem. 6 Year								Beyond		Approp. Request
	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years		
Current Approved	16,367	5,367	3,000	8,000	2,000	2,000	2,000	2,000	0	0	0	0	0
Agency Request	20,367	5,483	2,884	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0	2,000	
Recommended	19,167	5,483	2,884	10,800	1,800	1,800	1,800	1,800	1,800	1,800	0	1,800	
CHANGE				TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved				4,000	24.4%	4,000	50.0%			2,000	0.0%		
Recommended vs Approved				2,800	17.1%	2,800	35.0%			1,800	0.0%		
Recommended vs Request				(1,200)	(5.9%)	(1,200)	(10.0%)			(200)	(10.0%)		

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 six-year expenditures and funding of \$1.2 million for fiscal reasons.

The FY13 appropriation recommendation is \$1,800,000 (Current Revenue: General)

The FY14 appropriation recommendation is \$1,800,000 (Current Revenue: General)

Network Infrastructure and Support Systems -- No. 076619

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 13, 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	5,132	2,351	2,781	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	733	732	1	0	0	0	0	0	0	0	0
Other	14,502	2,400	102	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0
Total	20,367	5,483	2,884	12,000	2,000	2,000	2,000	2,000	2,000	2,000	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	18,547	4,483	2,064	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0
Current Revenue: Recordation Tax	1,820	1,000	820	0	0	0	0	0	0	0	0
Total	20,367	5,483	2,884	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0
WorkYears					4.0	4.0	4.0	4.0	4.0	4.0	

DESCRIPTION

The purpose of this project is to provide for planned technology replacements and upgrades, and to establish and maintain network infrastructure and support systems both in existing and new locations based on the academic and instructional needs and requirements of the students and College community. The network infrastructure and support systems represent systems outside the College's Network Operating Center (NOC) structure, including campus cable distribution systems (conduit and wiring); campus centers for labs, classrooms, offices, and learning centers; and operation centers for telephony, communication, security, and notification systems. These network infrastructure and support systems refer to the organization of its various parts and their configurations and will enhance student learning and benefit the entire College community. These systems include servers, high speed connection systems, routers, hubs, ports, wireless access points, network protocols, network access methodologies, firewalls, instructor workstations, hands on computing and technology tools, audio visual equipment, software support and remote access among other developing technologies. This project also funds three (3) new project managers to oversee the design of new buildings and renovations (one for each campus) and one (1) position for collegewide communication and notification systems.

JUSTIFICATION

The NOC and network infrastructure must be compatible and work in concert with each other so no location is without central and on-site technology capabilities and support. This requires planned replacement and upgrades as new technology evolves. As faculty continue to develop more learning programs and methods to meet the increased expectations of students, the technology needs are increasing and changing for existing and new capabilities. Without meeting these requirements developed in the ITSP, College unit plans, overall strategic plans and telecommunications plans, the College will fall behind on expectations and the ability to deliver the right technology at the appropriate time.

Information Technology Strategic Plan: FY11-13- The three goals of the ITSP are the use of information technology to (1) facilitate student success; (2) effectively and efficiently operate the College; and (3) support the College's growth, development and community initiatives. The ITSP is an overall strategic plan that provides a cost effective and efficient vision for instructional, academic and administrative systems; and serves as a basis for preparing unit plans and budget requests for the plan's implementation.

OTHER

The College's annually updated ITSP for FY11-FY13 supports the current, and serves as documentation, for future funding requests. The ITSP is a comprehensive plan covering information technology activities funded from all budget sources for an integrated and complete plan for the College.

The following fund transfers/reductions have occurred with this project: appropriation was reduced by \$533,000 in FY10.

FY13 Appropriation: \$2,000,000 (Current Revenue: General).

FY14 Appropriation: \$2,000,000 (Current Revenue: General).

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

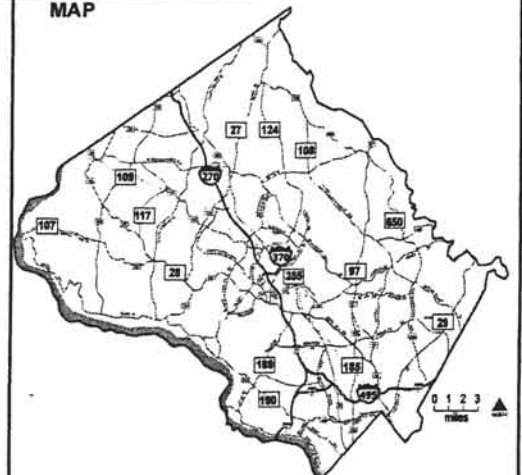
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY13	20,367
Current Scope		
Last FY's Cost Estimate		16,367
Appropriation Request	FY13	2,000
Appropriation Request Est.	FY14	2,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,367
Expenditures / Encumbrances		5,179
Unencumbered Balance		3,188
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Montgomery College Information Technology
Strategic Plan: FY11-13

MAP



EXECUTIVE RECOMMENDATION

Planning, Design & Construction - No. 906605

Category: Montgomery College
 Agency: Montgomery College
 Planning Area: Countywide
 Relocation Impact: None

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond
		FY11	FY12	Total	Total							6 Years
Planning, Design and Supervision	20,774	12,639	1,205	6,930	1,055	1,055	1,055	1,255	1,255	1,255	0	0
Construction	6,724	4,218	358	2,148	358	358	358	358	358	358	0	0
Total	27,498	16,857	1,563	9,078	1,413	1,413	1,413	1,613	1,613	1,613	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	12,476	7,153	781	4,542	707	707	707	807	807	807	0	0
Current Revenue: General	15,022	9,704	782	4,536	706	706	706	806	806	806	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond	Approp.
		FY11	FY12	Total	Total							6 Years	Request
Current Approved	23,922	16,857	1,413	5,652	1,413	1,413	1,413	1,413	0	0	0	0	0
Agency Request	27,750	16,857	1,563	9,330	1,455	1,455	1,455	1,655	1,655	1,655	1,655	0	1,455
Recommended	27,498	16,857	1,563	9,078	1,413	1,413	1,413	1,613	1,613	1,613	1,613	0	1,413
CHANGE					TOTAL	%	6-YEAR	%				APPROP.	
Agency Request vs Approved					3,828	16.0%	3,678	65.1%			1,455	0.0%	
Recommended vs Approved					3,576	14.9%	3,426	60.6%			1,413	0.0%	
Recommended vs Request					(252)	(0.9%)	(252)	(2.7%)			(42)	(2.9%)	

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 six-year expenditure and funding reductions of \$252,000 for fiscal reasons.

The FY13 appropriation recommendation is \$1,413,000; \$707,000 (G.O. Bonds) and \$706,000 (Current Revenue: General).

The FY14 appropriation recommendation is \$1,413,000; \$707,000 (G.O. Bonds) and \$706,000 (Current Revenue: General).

Planning, Design & Construction -- No. 906605

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 14, 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	21,026	12,639	1,205	7,182	1,097	1,097	1,097	1,297	1,297	1,297	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	6,724	4,218	358	2,148	358	358	358	358	358	358	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	27,750	16,857	1,563	9,330	1,455	1,455	1,455	1,655	1,655	1,655	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	15,148	9,704	782	4,662	727	727	727	827	827	827	0
G.O. Bonds	12,602	7,153	781	4,668	728	728	728	828	828	828	0
Total	27,750	16,857	1,563	9,330	1,455	1,455	1,455	1,655	1,655	1,655	0
WorkYears					16.0	16.0	16.0	16.0	16.0	16.0	

DESCRIPTION

This project provides for sixteen full time positions in the Facilities Office. These positions plan, design, manage and implement the College's capital program which extends beyond the current six years. These 16 positions are broken down into 3 categories: PROJECT MANAGEMENT STAFF; DESIGN STAFF; and CONSTRUCTION STAFF.

The positions that are categorized as PROJECT MANAGEMENT STAFF are Project Managers (9), and Project Support Staff (1). The Project Managers are responsible for budget development, program planning, and project management through to completion. The Project Support Staff supports the goals of the Project Managers.

The positions that are categorized as DESIGN STAFF are Architect (1), Engineer (1), and Architectural Drafter/Designer (1).

The final category is CONSTRUCTION STAFF, which consists of a Construction Services Supervisor (1), and Construction Trades Workers (2), which are responsible for completing small, in-house construction projects.

JUSTIFICATION

The above staff supports the increased work load associated with the College's CIP and complements the existing staff expertise. A copy of the current staffing plan showing regular and capital budget staff has been provided to OMB. The College's CIP has increased substantially since the mid-1980s and the then existing staff could no longer support the additional projects.

OTHER

The following fund transfers have been made from this project: \$111,000 to Information Technology (#856509) (BOT Resol. #91-56; \$400,000 to the Takoma Park Expansion project (#996662) (BOT Resol. #07-01-005, 1/16/07).

The following fund transfer has been made into this project: \$28,000 (\$7,000 each) from ADA Compliance (#936660), Energy Conservation (#816611), Facility Planning (#886686), PLAR (#926659) (BOT Resol. #01-153), and \$150,000 from the Takoma Park Campus Expansion (#996662) (BOT Resol. #11-06-078, 06-20-11).

During FY87-89, certain personnel costs were charged to individual capital projects. As some staff work is required on every capital project, separately identifying staff funding is an efficient and cost effective method of management for the College and provides a clear presentation of staff costs.

FY2013 Appropriation: \$1,455,000 Total; \$728,000 (G.O. Bonds) and \$727,000 (Current Revenue: General).

FY2014 Appropriation: \$1,455,000 Total; \$728,000 (G.O. Bonds) and \$727,000 (Current Revenue: General).

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																										
<table> <tr> <td>Date First Appropriation</td><td>FY90</td><td>(\$000)</td></tr> <tr> <td>First Cost Estimate</td><td>FY13</td><td>27,708</td></tr> <tr> <td>Current Scope</td><td></td><td></td></tr> <tr> <td>Last FY's Cost Estimate</td><td></td><td>23,922</td></tr> <tr> <td>Appropriation Request</td><td>FY13</td><td>1,455</td></tr> <tr> <td>Appropriation Request Est.</td><td>FY14</td><td>1,455</td></tr> <tr> <td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr> <td>Transfer</td><td></td><td>0</td></tr> <tr> <td>Cumulative Appropriation</td><td></td><td>18,420</td></tr> <tr> <td>Expenditures / Encumbrances</td><td></td><td>17,521</td></tr> <tr> <td>Unencumbered Balance</td><td></td><td>899</td></tr> <tr> <td>Partial Closeout Thru</td><td>FY10</td><td>0</td></tr> <tr> <td>New Partial Closeout</td><td>FY11</td><td>0</td></tr> <tr> <td>Total Partial Closeout</td><td></td><td>0</td></tr> </table>	Date First Appropriation	FY90	(\$000)	First Cost Estimate	FY13	27,708	Current Scope			Last FY's Cost Estimate		23,922	Appropriation Request	FY13	1,455	Appropriation Request Est.	FY14	1,455	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation		18,420	Expenditures / Encumbrances		17,521	Unencumbered Balance		899	Partial Closeout Thru	FY10	0	New Partial Closeout	FY11	0	Total Partial Closeout		0		
Date First Appropriation	FY90	(\$000)																																										
First Cost Estimate	FY13	27,708																																										
Current Scope																																												
Last FY's Cost Estimate		23,922																																										
Appropriation Request	FY13	1,455																																										
Appropriation Request Est.	FY14	1,455																																										
Supplemental Appropriation Request		0																																										
Transfer		0																																										
Cumulative Appropriation		18,420																																										
Expenditures / Encumbrances		17,521																																										
Unencumbered Balance		899																																										
Partial Closeout Thru	FY10	0																																										
New Partial Closeout	FY11	0																																										
Total Partial Closeout		0																																										

EXECUTIVE RECOMMENDATION

Rockville Parking Garage - No. 136601

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 FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0
Revenue Authority	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years	Approp. Request
Current Approved	0	0	0	0	0	0	0	0	0	0	0	0
Agency Request	34,220	0	0	34,220	3,952	30,268	0	0	0	0	0	3,952
Recommended	0	0	0	0	0	0	0	0	0	0	0	0
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				34,220	0.0%	34,220	0.0%			3,952	0.0%	
Recommended vs Approved				0	0.0%	0	0.0%			0	0.0%	
Recommended vs Request				(34,220)	(100.0%)	(34,220)	(100.0%)			(3,952)	(100.0%)	

Recommendation

DO NOT INCLUDE IN THE CIP

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 does not recommend inclusion of this project in the FY13-18 CIP cycle for fiscal reasons - particularly since this project is not eligible for State Aid.

The FY13 appropriation recommendation is \$0.

The FY14 appropriation recommendation is \$0.

Rockville Parking Garage -- No. 136601

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

December 06, 2011
No
None.
Planning Stage

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	3,952	0	0	3,952	3,952	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	30,268	0	0	30,268	0	30,268	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	34,220	0	0	34,220	3,952	30,268	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	34,220	0	0	34,220	3,952	30,268	0	0	0	0	0
Total	34,220	0	0	34,220	3,952	30,268	0	0	0	0	0

DESCRIPTION

This project provides design funding for a 680 space parking garage on the Rockville Campus. The proposed 5 level parking garage will be located north of the Physical Education Building, and will be built on 120 existing parking spaces for a net gain of 580 spaces. The exposed north and west walls will be screened with plantings or architectural elements, while the south side will be adjacent to the PE addition.

JUSTIFICATION

The Rockville Campus currently has 3,275 spaces with a need of 6,428 spaces resulting with a deficit of 3,153 spaces (Fall 2010). This deficit is only expected to get worse within the next 10 years with an increase to 3,583 (Fall 2010). The parking deficit must be addressed or this will adversely effect student enrollment at Montgomery College.

Collegewide Facilities Master Plan Update (09/10), Collegewide Parking Analysis Montgomery College Maryland, (Desman Associates, 3/06).

OTHER

FY13 Appropriation: \$3,952,000 (G.O. Bonds)

FY14 Appropriation: \$30,268,000 (G.O. Bonds)

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY	(\$000)
First Cost Estimate	FY13	34,220
Current Scope		
Last FY's Cost Estimate		0
Appropriation Request	FY13	3,952
Appropriation Request Est.	FY14	30,268
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

City of Rockville
Rockville Student Services Center (CIP
#076604)

MAP

See Map on Next Page

EXECUTIVE RECOMMENDATION

Rockville Student Services Center - No. 076604

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		FY13	FY14	FY15	FY16	FY17	FY18	Beyond
		FY11	FY12	Total	Total							6 Years
Planning, Design and Supervision	10,718	0	0	10,718	5,359	5,359	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0	0
Construction	48,210	0	0	48,210	0	0	16,070	16,070	16,070	0	0	0
Other	9,853	0	0	9,853	0	0	0	0	0	9,853	0	0
Total	68,781	0	0	68,781	5,359	5,359	16,070	16,070	25,923	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	35,299	0	0	35,299	2,680	2,679	8,035	8,035	13,870	0	0
State Aid	33,482	0	0	33,482	2,679	2,680	8,035	8,035	12,053	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year		FY13	FY14	FY15	FY16	FY17	FY18	Beyond	Approp.
		FY11	FY12	Total	Total							6 Years	Request
Current Approved	6,600	0	0	6,600	3,300	3,300	0	0	0	0	0	0	0
Agency Request	75,954	0	0	75,954	5,359	5,359	26,783	38,453	0	0	0	10,718	
Recommended	68,781	0	0	68,781	5,359	5,359	16,070	16,070	25,923	0	0	10,718	
CHANGE				TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved				69,354	1,050.8%	69,354	1,050.8%			10,718	0.0%		
Recommended vs Approved				62,181	942.1%	62,181	942.1%			10,718	0.0%		
Recommended vs Request				(7,173)	(9.4%)	(7,173)	(9.4%)			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 expenditures and funding of \$7.173 million with the expectation that a portion of Information Technology (IT) equipment costs (\$1.817 million) may be funded through the Information Technology College (No. 856509) project and that \$5.356 million of construction costs will be avoided through value engineering or design modifications.

The FY13 appropriation recommendation is \$10,718,000; \$5,359,000 (G.O. Bonds), and \$5,359,000 (State Aid).

The FY14 appropriation recommendation is \$0.

Rockville Student Services Center -- No. 076604

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 08, 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	10,718	0	0	10,718	5,359	5,359	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	53,566	0	0	53,566	0	0	26,783	26,783	0	0	0
Other	11,670	0	0	11,670	0	0	0	11,670	0	0	0
Total	75,954	0	0	75,954	5,359	5,359	26,783	38,453	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	39,794	0	0	39,794	2,680	2,679	13,392	21,043	0	0	0
State Aid	36,160	0	0	36,160	2,679	2,680	13,391	17,410	0	0	0
Total	75,954	0	0	75,954	5,359	5,359	26,783	38,453	0	0	0

OPERATING BUDGET IMPACT (\$000)

Energy				250	0	0	0	0	0	250
Net Impact				250	0	0	0	0	0	250

DESCRIPTION

This project funds the construction of a new student services center (approximately 126,000 gross square feet) to support student administrative services as outlined in the Rockville Campus Facilities Master Plan, 2006-2016 (9/10). This project brings together student and administrative services to support the concept of "one stop" shopping services for students. Specifically, it will include the following campus related functions and activities: Admissions and Registration, Financial Aid, Cashier, Dean of Student Development, Career Transfer Center, Assessment, Counseling, Disabled Student Services (DSS), and Trio program plus support services such as a training facility, storage, resource library and waiting areas. In addition, this building will house the Office of Safety and Security and a new parking department.

This project also includes funding for a central plant located in the Student Services Center and funding for a road extension/site improvements related to the building.

ESTIMATED SCHEDULE

The updated implementation schedule features a two year design sequence starting in FY13.

COST CHANGE

The cost of this project has increased due to FY13 Bond Bill cost escalations. The state has recognized the increasing costs of the current construction market and is using the following escalation factors: 4% in FY2013, and 4% thereafter. These cost escalations have been incorporated into the project.

JUSTIFICATION

Currently, these "intake functions" are fragmented and are insufficiently accommodated: Student Development is located in the Counseling & Advising Building; the assessment program is located in Campus Center; Admissions, Registration and Financial Aid are located in the Student Services Building. Bringing these functions under one roof will be of great benefit to students by increasing the efficiency of the intake operations.

Collegewide Facilities Condition Assessment (11/07), Collegewide Facilities Master Plan Update (9/10).

OTHER

FY13 Appropriation: \$10,718,000; \$5,359,000 (G.O. Bonds) and \$5,359,000 (State Aid).

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

OTHER DISCLOSURES

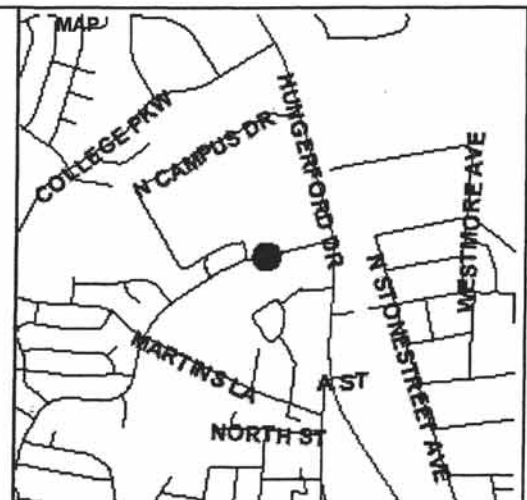
- Montgomery College asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY13	(\$000)
First Cost Estimate	FY13	79,954
Current Scope		
Last FY's Cost Estimate		6,600
Appropriation Request	FY13	10,718
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Facility Planning: College (CIP #886686)



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	Thru		Rem. 6 Year								Beyond	
	Total	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	0
Construction	26,498	0	0	26,498	0	8,832	8,832	8,834	0	0	0	0
Other	5,455	0	0	5,455	0	0	0	5,455	0	0	0	0
Total	35,015	2,571	266	32,178	75	8,882	8,882	14,339	0	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	0
Current Revenue: General	0	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	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year								Beyond		Approp. Request
		FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	6 Years		
Current Approved	31,540	3,062	0	28,478	0	8,245	20,233	0	0	0	0	0	0	0
Agency Request	36,536	2,571	266	33,699	75	8,907	24,717	0	0	0	0	0	0	0
Recommended	35,015	2,571	266	32,178	75	8,882	8,882	14,339	0	0	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
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
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 re-fireproofing 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

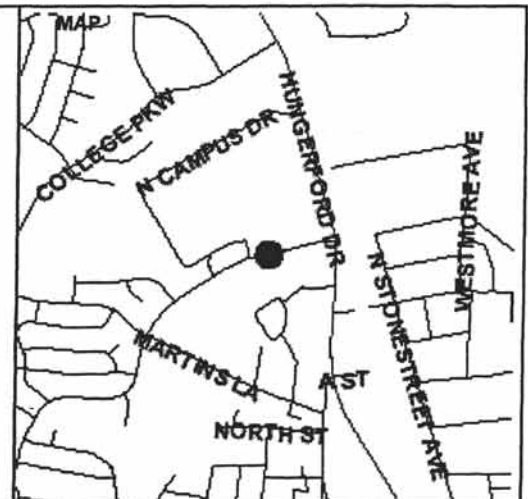
- Montgomery College asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

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)



EXECUTIVE RECOMMENDATION

Student Learning Support Systems - No. 076617

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

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Thru		Rem. 6 Year								Beyond	
	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years	
Planning, Design and Supervision	3,807	1,007	400	2,400	400	400	400	400	400	400	0	
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	0	
Other	9,413	2,013	1,200	6,200	1,200	1,000	1,000	1,000	1,000	1,000	0	
Total	13,220	3,020	1,600	8,600	1,600	1,400	1,400	1,400	1,400	1,400	0	

FUNDING SCHEDULE (\$000)

Current Revenue: General	12,858	2,720	1,538	8,600	1,600	1,400	1,400	1,400	1,400	1,400	0	
Current Revenue: Recordation Tax	362	300	62	0	0	0	0	0	0	0	0	

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year								Beyond		Approp. Request
		FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18	6 Years			
Current Approved	11,220	3,020	1,600	6,600	1,800	1,600	1,600	1,600	0	0	0	0	0	0
Agency Request	14,420	3,020	1,600	9,800	1,800	1,600	1,600	1,600	1,600	1,600	0	1,800	0	1,800
Recommended	13,220	3,020	1,600	8,600	1,600	1,400	1,400	1,400	1,400	1,400	0	1,600	0	1,600
CHANGE		TOTAL		%	6-YEAR		%	APPROP.						
Agency Request vs Approved		3,200		28.5%	3,200		48.5%	1,800		0.0%				
Recommended vs Approved		2,000		17.8%	2,000		30.3%	1,600		0.0%				
Recommended vs Request		(1,200)		(8.3%)	(1,200)		(12.2%)	(200)		(11.1%)				

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 six-year expenditures and funding of \$1.2 million for fiscal reasons.

The FY13 appropriation recommendation is \$1,600,000 (Current Revenue: General)

The FY14 appropriation recommendation is \$1,400,000 (Current Revenue: General)

Student Learning Support Systems -- No. 076617

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 13, 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	3,807	1,007	400	2,400	400	400	400	400	400	400	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	0	0	0	0	0	0	0	0	0	0	0
Other	10,613	2,013	1,200	7,400	1,400	1,200	1,200	1,200	1,200	1,200	0
Total	14,420	3,020	1,600	9,800	1,800	1,600	1,600	1,600	1,600	1,600	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	14,058	2,720	1,538	9,800	1,800	1,600	1,600	1,600	1,600	1,600	0
Current Revenue: Recordation Tax	362	300	62	0	0	0	0	0	0	0	0
Total	14,420	3,020	1,600	9,800	1,800	1,600	1,600	1,600	1,600	1,600	0
WorkYears					4.0	4.0	4.0	4.0	4.0	4.0	

DESCRIPTION

This project includes the installation, upgrading and replacement of technology systems used to support teaching and learning and to assess student outcomes and the effectiveness of MC services to students. This includes technology to support student with disabilities, technology based communications and collaborations with students, web based electronic evidence which demonstrates a student's abilities, resume software, access to course electronic materials and software anytime anywhere and identification security, and cybersecurity tools for these systems and other applications used by and for students and faculty; including both hardware and software. The project also funds four (4) technical project and planning analyst staff positions to manage applications systems, and be in charge of the design, setup and maintenance of technical specifications and on-going review and update of the systems to stay current.

JUSTIFICATION

These systems help assure student success through technological support of academic and instructional programs and initiatives as well as allowing tracking of progress to assist in measuring outcomes and assessments. The College has growing needs to track students as part of the measurement of student success at the College. This is fundamental in measuring/documenting student success. The disability support services request is to address the special needs of students using adaptive technologies. Student e-mails allow the students to communicate better with the faculty and the other offices at the College and vice versa. Both e-portfolio and resume software will aid our students in finding employment.

Information Technology Strategic Plan: FY2011-2013 - The three goals of the ITSP are the use of information technology to (1) facilitate student success; (2) effectively and efficiently operate the College; and (3) support the College's growth, development and community initiatives. The ITSP is an overall strategic plan that provides a cost effective and efficient vision for instructional, academic and administrative systems; and serves as a basis for preparing unit plans and budget requests for the plan's implementation.

OTHER

FY2013 Appropriation: \$1,800,000(Current Revenue: General).

FY2014 Appropriation: \$1,600,000(Current Revenue: General).

The College's annually updated ITSP for FY11-13 supports the current, and serves as documentation, for future funding requests. The ITSP is a comprehensive plan covering information technology activities funded from all budget sources for an integrated and complete plan for the College.

The following fund transfers/reductions have occurred with this project: appropriation was reduced by \$1,000,000 in FY10; and \$300,000 was transferred from the Information Technology project (#856509) to this project in FY11.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

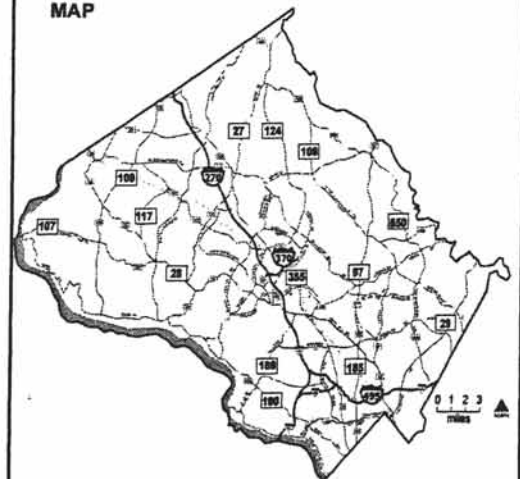
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY11	11,220
Current Scope		11,220
Last FY's Cost Estimate		11,220
Appropriation Request	FY13	1,800
Appropriation Request Est.	FY14	1,600
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,620
Expenditures / Encumbrances		3,209
Unencumbered Balance		1,411
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Montgomery College Information Technology
Strategic Plan: FY11-13

MAP



EXECUTIVE RECOMMENDATION

Takoma Park/Silver Spring Math & Science Center - No. 076607

Category: Montgomery College
 Agency: Montgomery College
 Planning Area: Takoma Park
 Relocation Impact: None

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

EXPENDITURE SCHEDULE (\$000)

Cost Element	Thru		Rem. 6 Year		Beyond					
	Total	FY11	FY12	Total	FY13	FY14	FY15	FY16	FY17	FY18 6 Years
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years	Approp. Request
Current Approved	8,896	0	0	8,896	0	0	4,448	4,448	0	0	0	0
Agency Request	41,314	0	0	41,314	0	0	0	4,448	7,356	29,510	0	0
Recommended	0	0	0	0	0	0	0	0	0	0	0	0
CHANGE			TOTAL		%	6-YEAR		%	APPROP.			
Agency Request vs Approved			32,418		364.4%	32,418		364.4%	0		0.0%	
Recommended vs Approved			(8,896)		(100.0%)	(8,896)		(100.0%)	0		0.0%	
Recommended vs Request			(41,314)		(100.0%)	(41,314)		(100.0%)	0		0.0%	

Recommendation

DO NOT INCLUDE IN THE CIP

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 does not recommend project inclusion in the FY13-18 CIP cycle for fiscal reasons.

The FY13 appropriation recommendation is \$0.

The FY14 appropriation recommendation is \$0.

Takoma Park/Silver Spring Math & Science Center -- No. 076607

Category: Montgomery College
 Subcategory: Higher Education
 Administering Agency: Montgomery College
 Planning Area: Takoma Park

Date Last Modified: November 08, 2011
 Required Adequate Public Facility: No
 Relocation Impact: None
 Status: 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	11,804	0	0	11,804	0	0	0	4,448	7,356	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	29,510	0	0	29,510	0	0	0	0	0	29,510	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	41,314	0	0	41,314	0	0	0	4,448	7,356	29,510	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	20,657	0	0	20,657	0	0	0	2,224	3,678	14,755	0
State Aid	20,657	0	0	20,657	0	0	0	2,224	3,678	14,755	0
Total	41,314	0	0	41,314	0	0	0	4,448	7,356	29,510	0

DESCRIPTION

This project provides funding for the design and construction of a new academic building (134,600 gross square feet) supporting science programs, such as Biology, Chemistry, and the Physical Sciences, and the Mathematics Department, as described in the Takoma Park Campus Facilities Master Plan, 2006-2016 (9/10). The science and math complex will be completed in two phases, beginning with the demolition and replacement of Science South, followed by the demolition and replacement of Science North.

ESTIMATED SCHEDULE

The updated implementation schedule features a two year design sequence starting in FY15.

COST CHANGE

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

JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Takoma Park/Silver Spring Campus has resulted in a significant instructional space deficit. The Takoma Park/Silver Spring Campus has a current (Fall 2010) laboratory space deficit of 40,541 NASF and a total space deficit of 16,788 NASF. Even with the completion of the Takoma Park Campus Expansion Project and the Cafritz Foundation Art Center, the 2020 projected laboratory space deficit is 59,609 NASF and the total space deficit is anticipated to be 58,023 NASF. The construction of the Math & Science Center will address this deficit as well as replace Science North and Science South that are in exceedingly poor condition (as identified in the Collegewide Facilities Condition Assessment, 11/07). In addition, the replacement of Science North and Science South allows the campus to capitalize on site capacities with large buildings, given the restricted development opportunities available on the campus.

Collegewide Facilities Condition Assessment (11/07), Collegewide Facilities Master Plan Update (9/10).

OTHER

Fund Sources: G.O. Bonds and 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.

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	FY	(\$000)
First Cost Estimate	FY13	41,314
Current Scope		
Last FY's Cost Estimate		8,896
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Facility Planning: College (CIP #886686)



Expenditure Detail by Category, Sub-Category, and Project (\$000s)

Montgomery College

Project	Total	Thru	Rem.	6 Year	FY13	FY14	FY15	FY16	FY17	FY18	Beyond	Approp.	
		FY11	FY12	Total							6-yrs.		
Higher Education													
936660	ADA Compliance: College	1,403	1,046	57	300	50	50	50	50	50	50	0	50
056603	Bioscience Education Center	85,549	39,137	28,185	18,227	5,030	13,197	0	0	0	0	0	0
096600	Capital Renewal: College	16,708	5,767	327	10,614	1,654	1,654	1,653	1,653	2,000	2,000	0	1,654
*056601	Commons Renovation	9,012	8,999	13	0	0	0	0	0	0	0	0	0
046602	Computer Science Alterations	1,359	495	23	841	391	450	0	0	0	0	0	0
056608	Elevator Modernization: College	3,974	2,499	320	1,155	655	500	0	0	0	0	0	0
816611	Energy Conservation: College	5,168	4,230	188	750	125	125	125	125	125	125	0	125
886686	Facility Planning: College	5,777	3,857	300	1,620	270	270	270	270	270	270	0	270
956645	Germantown Child Care Center	2,970	2,016	488	466	466	0	0	0	0	0	0	0
*126600	Germantown Goldenrod Building Acquisition	16,000	0	16,000	0	0	0	0	0	0	0	0	0
096604	Germantown Observation Drive Reconstruction	1,000	0	100	900	450	450	0	0	0	0	0	0
136600	Germantown Science & Applied Studies Phase 1-Renov	38,512	0	0	38,512	2,673	2,673	14,256	18,910	0	0	0	5,346
096607	Germantown Science & Technology Pk. Infrastructure	3,382	500	362	2,520	2,320	200	0	0	0	0	0	0
076612	Germantown Student Services Center	83,795	0	0	13,144	0	0	0	0	6,572	6,572	70,651	0
096603	Health Sciences Expansion	5,553	2,761	1,934	858	858	0	0	0	0	0	0	0
856509	Information Technology: College	133,377	77,903	12,974	42,500	0	8,500	8,500	8,500	8,500	8,500	0	0
096601	Instructional Furniture and Equipment: College	2,640	720	300	1,620	270	270	270	270	270	270	0	270
*046601	Life Safety Systems: College	7,000	6,988	12	0	0	0	0	0	0	0	0	0
036603	Macklin Tower Alterations	10,604	4,991	1,013	4,600	2,300	2,300	0	0	0	0	0	0
076619	Network Infrastructure and Support Systems	19,167	5,483	2,884	10,800	1,800	1,800	1,800	1,800	1,800	1,800	0	1,800
076618	Network Operating Center	23,254	7,769	3,485	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0	2,000
076600	Outdoor Athletic Facilities: College	400	30	145	225	125	100	0	0	0	0	0	0
926659	Planned Lifecycle Asset Replacement: College	54,948	21,112	9,836	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0	4,000
906605	Planning, Design & Construction	27,498	16,857	1,563	9,078	1,413	1,413	1,413	1,613	1,613	1,613	0	1,413
136601	Rockville Parking Garage	0	0	0	0	0	0	0	0	0	0	0	0
096602	Rockville Parking Lot and Tennis Court Relocation	3,000	2,144	206	650	450	200	0	0	0	0	0	0
036600	Rockville Science Center	73,890	68,911	4,779	200	200	0	0	0	0	0	0	0
076604	Rockville Student Services Center	68,781	0	0	68,781	5,359	5,359	16,070	16,070	25,923	0	0	10,718
876664	Roof Replacement: College	8,617	5,307	2,141	1,169	0	227	390	0	302	250	0	0

* Pending Close Out or Close Out

Expenditure Detail by Category, Sub-Category, and Project (\$000s)

Montgomery College

Project	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6-yrs.	Approp.
076623 Science East Building Renovation	33,902	2,497	9,441	21,964	21,964	0	0	0	0	0	0	6,574
076622 Science West Building Renovation	35,015	2,571	266	32,178	75	8,882	8,882	14,339	0	0	0	0
076601 Site Improvements: College	15,529	7,288	4,041	4,200	700	700	700	700	700	700	0	700
076617 Student Learning Support Systems	13,220	3,020	1,600	8,600	1,600	1,400	1,400	1,400	1,400	1,400	0	1,600
*996662 Takoma Park Campus Expansion	104,869	104,869	0	0	0	0	0	0	0	0	0	0
076607 Takoma Park/Silver Spring Math & Science Center	0	0	0	0	0	0	0	0	0	0	0	0
Sub-Category Total	915,873	409,767	102,983	332,472	57,198	56,720	61,779	71,700	55,525	29,550	70,651	36,520
Category Total	915,873	409,767	102,983	332,472	57,198	56,720	61,779	71,700	55,525	29,550	70,651	36,520

38-32

Expenditure Detail by Category, Sub-Category, and Project (\$000s)

Montgomery College

Project	Total	Thru	Rem.	6 Year	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6-yrs.	Approp.	
		FY11	FY12	Total									
Higher Education													
936660	ADA Compliance: College	1,403	1,046	57	300	50	50	50	50	50	50	0	50
056603	Bioscience Education Center	87,785	39,137	28,185	20,463	5,030	15,433	0	0	0	0	0	0
096600	Capital Renewal: College	16,708	5,767	327	10,614	1,654	1,654	1,653	1,653	2,000	2,000	0	1,654
*056601	Commons Renovation	9,012	8,999	13	0	0	0	0	0	0	0	0	0
046602	Computer Science Alterations	1,359	495	23	841	391	450	0	0	0	0	0	0
056608	Elevator Modernization: College	3,974	2,499	320	1,155	655	500	0	0	0	0	0	0
816611	Energy Conservation: College	5,168	4,230	188	750	125	125	125	125	125	125	0	125
886686	Facility Planning: College	5,957	3,857	300	1,800	300	300	300	300	300	300	0	300
956645	Germantown Child Care Center	2,970	2,016	488	466	466	0	0	0	0	0	0	0
*126600	Germantown Goldenrod Building Acquisition	16,000	0	16,000	0	0	0	0	0	0	0	0	0
096604	Germantown Observation Drive Reconstruction	1,000	0	100	900	450	450	0	0	0	0	0	0
136600	Germantown Science & Applied Studies Phase 1-Renov	38,888	0	0	38,888	2,673	2,673	14,256	19,286	0	0	0	5,346
096607	Germantown Science & Technology Pk. Infrastructure	3,382	500	362	2,520	2,320	200	0	0	0	0	0	0
076612	Germantown Student Services Center	92,018	0	0	92,018	0	0	6,572	6,572	32,856	46,018	0	0
096603	Health Sciences Expansion	5,553	2,761	1,934	858	858	0	0	0	0	0	0	0
856509	Information Technology: College	142,954	77,903	12,974	52,077	9,577	8,500	8,500	8,500	8,500	8,500	0	9,577
096601	Instructional Furniture and Equipment: College	2,820	720	300	1,800	300	300	300	300	300	300	0	300
*046601	Life Safety Systems: College	7,000	6,988	12	0	0	0	0	0	0	0	0	0
036603	Macklin Tower Alterations	10,604	4,991	1,013	4,600	2,300	2,300	0	0	0	0	0	0
076619	Network Infrastructure and Support Systems	20,367	5,483	2,884	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0	2,000
076618	Network Operating Center	23,254	7,769	3,485	12,000	2,000	2,000	2,000	2,000	2,000	2,000	0	2,000
076600	Outdoor Athletic Facilities: College	400	30	145	225	125	100	0	0	0	0	0	0
926659	Planned Lifecycle Asset Replacement: College	54,948	21,112	9,836	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0	4,000
906605	Planning, Design & Construction	27,750	16,857	1,563	9,330	1,455	1,455	1,455	1,655	1,655	1,655	0	1,455
136601	Rockville Parking Garage	34,220	0	0	34,220	3,952	30,268	0	0	0	0	0	3,952
096602	Rockville Parking Lot and Tennis Court Relocation	3,000	2,144	206	650	450	200	0	0	0	0	0	0
036600	Rockville Science Center	73,890	68,911	4,779	200	200	0	0	0	0	0	0	0
076604	Rockville Student Services Center	75,954	0	0	75,954	5,359	5,359	26,783	38,453	0	0	0	10,718
876664	Roof Replacement: College	8,617	5,307	2,141	1,169	0	227	390	0	302	250	0	0

* Pending Close Out or Close Out

Expenditure Detail by Category, Sub-Category, and Project (\$000s)

Montgomery College

Project	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6-yrs.	Approp.
076623 Science East Building Renovation	33,902	2,497	9,441	21,964	21,964	0	0	0	0	0	0	6,574
076622 Science West Building Renovation	36,536	2,571	266	33,699	75	8,907	24,717	0	0	0	0	0
076601 Site Improvements: College	15,529	7,288	4,041	4,200	700	700	700	700	700	700	0	700
076617 Student Learning Support Systems	14,420	3,020	1,600	9,800	1,800	1,600	1,600	1,600	1,600	1,600	0	1,800
*996662 Takoma Park Campus Expansion	104,869	104,869	0	0	0	0	0	0	0	0	0	0
076607 Takoma Park/Silver Spring Math & Science Center	41,314	0	0	41,314	0	0	0	4,448	7,356	29,510	0	0
Sub-Category Total	1,023,525	409,767	102,983	510,775	71,229	89,751	95,401	91,642	63,744	99,008	0	50,551
Category Total	1,023,525	409,767	102,983	510,775	71,229	89,751	95,401	91,642	63,744	99,008	0	50,551

38-34

Funding Summary by Department/Agency, Category, Sub-Category and Revenue Source (\$000s)

Montgomery College

Funding Source	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Montgomery College											
<i>Higher Education</i>											
Contributions	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: General	130,931	57,832	12,001	61,098	4,646	11,904	11,929	10,873	10,873	10,873	0
Current Revenue: Recordation Tax	82,564	51,662	10,324	20,578	2,000	3,042	3,017	4,173	4,173	4,173	0
Federal Aid	1,931	49	362	1,520	1,320	200	0	0	0	0	0
G.O. Bonds	420,473	184,830	43,313	156,179	31,976	27,661	27,254	32,930	25,140	11,218	36,151
Major Facilities Capital Projects Fund (MC only)	1,664	1,664	0	0	0	0	0	0	0	0	0
PAYGO	10,532	10,532	0	0	0	0	0	0	0	0	0
Revenue Authority	16,000	0	16,000	0	0	0	0	0	0	0	0
State Aid	251,778	103,198	20,983	93,097	17,256	13,913	19,579	23,724	15,339	3,286	34,500
Sub-Category Total	915,873	409,767	102,983	332,472	57,198	56,720	61,779	71,700	55,525	29,550	70,651
Category Total	915,873	409,767	102,983	332,472	57,198	56,720	61,779	71,700	55,525	29,550	70,651
Agency Total	915,873	409,767	102,983	332,472	57,198	56,720	61,779	71,700	55,525	29,550	70,651
Grand Total	915,873	409,767	102,983	332,472	57,198	56,720	61,779	71,700	55,525	29,550	70,651

38-35

Funding Summary by Department/Agency, Category, Sub-Category and Revenue Source (\$000s)

Montgomery College

Funding Source	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Montgomery College											
<i>Higher Education</i>											
Contributions	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: General	138,757	57,832	12,001	68,924	10,067	12,385	12,410	11,354	11,354	11,354	0
Current Revenue: Recordation Tax	87,201	51,662	10,324	25,215	6,637	3,042	3,017	4,173	4,173	4,173	0
Federal Aid	1,931	49	362	1,520	1,320	200	0	0	0	0	0
G.O. Bonds	489,041	184,830	43,313	260,898	35,949	60,210	45,331	43,928	28,111	47,369	0
Major Facilities Capital Projects Fund (MC only)	1,664	1,664	0	0	0	0	0	0	0	0	0
PAYGO	10,532	10,532	0	0	0	0	0	0	0	0	0
Revenue Authority	16,000	0	16,000	0	0	0	0	0	0	0	0
State Aid	278,399	103,198	20,983	154,218	17,256	13,914	34,643	32,187	20,106	36,112	0
Sub-Category Total	1,023,525	409,767	102,983	510,775	71,229	89,751	95,401	91,642	63,744	99,008	0
Category Total	1,023,525	409,767	102,983	510,775	71,229	89,751	95,401	91,642	63,744	99,008	0
Agency Total	1,023,525	409,767	102,983	510,775	71,229	89,751	95,401	91,642	63,744	99,008	0
Grand Total	1,023,525	409,767	102,983	510,775	71,229	89,751	95,401	91,642	63,744	99,008	0

93-836

FY13-18 EXECUTIVE RECOMMENDED CIP
Agency Request Compared to Executive Recommended
Montgomery College

Project	Project Name	Agency Request	Executive Recommended
936660	ADA Compliance: College	300	300
056603	Bioscience Education Center	20,463	18,227
096600	Capital Renewal: College	10,614	10,614
046602	Computer Science Alterations	841	841
056608	Elevator Modernization: College	1,155	1,155
816611	Energy Conservation: College	750	750
886686	Facility Planning: College	1,800	1,620
956645	Germantown Child Care Center	466	466
096604	Germantown Observation Drive Reconstruction	900	900
136600	Germantown Science & Applied Studies Phase 1- Renov	38,888	38,512
096607	Germantown Science & Technology Pk. Infrastructure	2,520	2,520
076612	Germantown Student Services Center	92,018	13,144
096603	Health Sciences Expansion	858	858
856509	Information Technology: College	52,077	42,500
096601	Instructional Furniture and Equipment: College	1,800	1,620
036603	Macklin Tower Alterations	4,600	4,600
076619	Network Infrastructure and Support Systems	12,000	10,800
076618	Network Operating Center	12,000	12,000
076600	Outdoor Athletic Facilities: College	225	225
926659	Planned Lifecycle Asset Replacement: College	24,000	24,000
906605	Planning, Design & Construction	9,330	9,078
136601	Rockville Parking Garage	34,220	0
096602	Rockville Parking Lot and Tennis Court Relocation	650	650
036600	Rockville Science Center	200	200
076604	Rockville Student Services Center	75,954	68,781
876664	Roof Replacement: College	1,169	1,169
076623	Science East Building Renovation	21,964	21,964
076622	Science West Building Renovation	33,699	32,178
076601	Site Improvements: College	4,200	4,200
076617	Student Learning Support Systems	9,800	8,600
076607	Takoma Park/Silver Spring Math & Science Center	41,314	0