

Prior Authorization and Capital Improvement Program

**Authorization Request
(\$ in Millions)**

<i>Fund Source</i>	<i>2009 Approp.</i>	<i>2010 Approp.</i>	<i>2011 Allowance</i>	<i>2012 Estimate</i>	<i>2013 Estimate</i>	<i>2014 Estimate</i>	<i>2015 Estimate</i>
GO Bonds	\$9.000	\$9.000	\$4.000	\$8.000	\$8.000	\$8.000	\$8.000
Total	\$9.000	\$9.000	\$4.000	\$8.000	\$8.000	\$8.000	\$8.000

Project Analysis

Goucher College – Julia Rogers Library Renovation

**Authorization Uses
(\$ in Millions)**

<i>Fund Uses</i>	<i>Prior Authorization</i>	<i>2011 Allowance</i>	<i>2012 Estimate</i>	<i>2013 Estimate</i>	<i>2014 Estimate</i>	<i>2015 Estimate</i>
Acquisition	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Planning	2.595	0.000	0.000	0.000	0.000	0.000
Construction	0.000	23.415	0.000	0.000	0.000	0.000
Equipment	0.000	0.000	0.000	0.000	0.000	0.000
Total	\$2.595	\$23.415	\$0.000	\$0.000	\$0.000	\$0.000

**Authorization Sources
(\$ in Millions)**

<i>Fund Sources</i>	<i>Prior Authorization</i>	<i>2011 Allowance</i>	<i>2012 Estimate</i>	<i>2013 Estimate</i>	<i>2014 Estimate</i>	<i>2015 Estimate</i>
GO Bond	\$0.000	\$1.500	\$0.000	\$0.000	\$0.000	\$0.000
Nonbudgeted	2.595	21.915	0.000	0.000	0.000	0.000
Total	\$2.595	\$23.415	\$0.000	\$0.000	\$0.000	\$0.000

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This project will assist in the renovation of the Julia Rogers Library to provide 61,690 gross square feet (GSF) for the Psychology, Sociology, Math and Computer Sciences, Physics, and Modern Languages departments. This space will consist of 6 classrooms, 3 seminar rooms, 15 research labs, 2 class labs, and 83 offices. Renovations will include replacing windows, installing an elevator, improving ADA accessibility, and updating building systems. The Julia Rogers Library was vacated after Goucher College completed the new Athenaeum which houses the library, forums, and meeting space. The total project cost is estimated at \$26.0 million, and State support is budgeted at \$1.5 million. The institution will match State funds with funds raised through a capital campaign. If sufficient funds are not raised, the institution will assume short-term loans to cover outstanding obligations. Construction for this project is expected to begin in June 2010 and end in September 2011. Goucher reports having raised between \$10.0 million and \$15.0 million toward the renovation project in cash, pledges, and bequest intentions.

The renovation will permit the institution to occupy the vacated Julia Rogers Library by addressing issues of aged building infrastructure and insufficient space. The building’s boiler and air conditioning systems date to 1952 and 1968, respectively. The electrical system also needs updating. Original windows are energy inefficient and some do not open. The facility does not have an elevator and asbestos insulation in the pipes and plaster walls need to be removed. Repurposing this building will allow the institution to accommodate 7.0% enrollment growth from 1,337 full-time equivalent students (FTES) in 2004 to 1,430 FTES in 2008. While the institution has hired additional faculty and staff to support the expanded student body, there is not sufficient space to house new faculty. The renovated building will provide or free up additional space for the departments of Psychology, Sociology, Math and Computer Sciences, Physics, Modern Languages, Graduate Programs, and the Katz Center for Creative Writing, which have need for classrooms, class lab, research lab, and office space that cannot be met in their current locations.

Hood College – Heating Infrastructure Replacement

**Authorization Uses
(\$ in Millions)**

<i>Fund Uses</i>	<i>Prior Authorization</i>	<i>2011 Allowance</i>	<i>2012 Estimate</i>	<i>2013 Estimate</i>	<i>2014 Estimate</i>	<i>2015 Estimate</i>
Acquisition	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Planning	1.531	0.000	0.000	0.000	0.000	0.000
Construction	0.000	14.146	0.000	0.000	0.000	0.000
Equipment	0.000	0.000	0.000	0.000	0.000	0.000
Total	\$1.531	\$14.146	\$0.000	\$0.000	\$0.000	\$0.000

**Authorization Sources
(\$ in Millions)**

<i>Fund Sources</i>	<i>Prior Authorization</i>	<i>2011 Allowance</i>	<i>2012 Estimate</i>	<i>2013 Estimate</i>	<i>2014 Estimate</i>	<i>2015 Estimate</i>
GO Bond	\$0.000	\$1.000	\$0.000	\$0.000	\$0.000	\$0.000
Nonbudgeted	1.531	13.146	0.000	0.000	0.000	0.000
Total	\$1.531	\$14.146	\$0.000	\$0.000	\$0.000	\$0.000

This project will assist in replacing the institution’s failing boiler plant and underground steam distribution system, which dates to 1927. The proposed project will improve heating efficiency by installing a hybrid heating system, which will consist of two to three new smaller steam boilers to feed a new steam distribution system. Buildings on the new steam system will be limited to academic and administration buildings. Residence halls, support buildings, and smaller academic buildings on the campus perimeter will be removed from the central heating system and each outfitted with a small boiler. The project is projected to reduce heating costs by 15 to 25% annually. The total project cost is estimated at \$15.7 million, and State support is budgeted at \$1.5 million. The institution will match State funds using a bank loan, which it expects to secure in 2011.

The existing system, which provides the only source of heat for most campus buildings, is inefficient and had nine system failures in fiscal 2009; five have been repaired, and four are on hold pending the proposed project. Seven of the institution’s nine classroom buildings are on this boiler system. Failure to replace the existing system could result in loss of heat for several days across the campus until repairs could be made, which would damage plumbing and mechanical systems, potentially shutting down academic and residential functions.

Typically, expenses related to facility improvements such as boiler replacements are funded as an operating expense, through funds set aside for facility renewal. The University System of Maryland (USM) Board of Regents has set a goal that each USM institution budget 2% of the replacement value of their respective physical plant to fund facility renewal. Hood College reports that it was unable to set aside funds for facility renewal in the 1990s and 2000s, as the institution dealt with financial challenges prior to becoming a coed institution in 2003. Though Hood does not currently allocate university funds for deferred maintenance, the institution reports receiving support from a private foundation totaling \$7.5 million toward physical plant improvements in recent years. Hood College intends to set aside 3%, or approximately \$3.4 million, of the facilities replacement value annually once the institution’s finances improve. **The President should describe how the institution will ensure that sufficient facility renewal funds are available in future years so that critical infrastructure is not allowed to deteriorate to such conditions again. In addition, the Maryland Independent College and University Association should comment on why this project is a higher priority than projects that address space deficiencies or provide space for workforce shortage fields.**

Stevenson University – Gymnasium Renovation (School of Design)

**Authorization Uses
(\$ in Millions)**

<i>Fund Uses</i>	<i>Prior Authorization</i>	<i>2011 Allowance</i>	<i>2012 Estimate</i>	<i>2013 Estimate</i>	<i>2014 Estimate</i>	<i>2015 Estimate</i>
Acquisition	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
Planning	0.800	0.000	0.000	0.000	0.000	0.000
Construction	0.000	9.058	0.000	0.000	0.000	0.000
Equipment	0.000	0.300	0.000	0.000	0.000	0.000
Total	\$0.800	\$9.358	\$0.000	\$0.000	\$0.000	\$0.000

**Authorization Sources
(\$ in Millions)**

<i>Fund Sources</i>	<i>Prior Authorization</i>	<i>2011 Allowance</i>	<i>2012 Estimate</i>	<i>2013 Estimate</i>	<i>2014 Estimate</i>	<i>2015 Estimate</i>
GO Bond	\$0.800	\$1.500	\$0.000	\$0.000	\$0.000	\$0.000
Nonbudgeted	0.000	7.858	0.000	0.000	0.000	0.000
Total	\$0.800	\$9.358	\$0.000	\$0.000	\$0.000	\$0.000

This project will assist in the renovation of a former gymnasium to create a 30,400 GSF new School of Design, with space for 16 classrooms, 6 class labs, and 60 offices. The total project cost is estimated at \$10.2 million, and State support is budgeted at \$1.5 million. The institution will match State support using private dollars raised through fundraising, institutional funds, and loans if necessary. No funds have been raised to date. Construction for this project is expected to begin November 2010 and end in April 2012.

The project will address issues of insufficient space. While the School of Design’s current enrollment is 478 students, the university plans to introduce at least three new majors, which are expected to increase enrollment in the School of Design to 715 by 2018. In fall 2009, Stevenson University submitted a proposal for a bachelor’s degree in Fashion Merchandizing, which the Maryland Higher Education Commission (MHEC) approved. Stevenson’s faculty council has also approved a second degree in fashion design, which will be submitted to MHEC for approval on

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March 15, 2010. The institution also intends to submit a degree in industrial design and interior design in spring 2010 and fall 2011 for MHEC approval. The institution assures that renovated gymnasium space will be flexible enough to accommodate any new design programs that are approved.

These new programs are in addition to three current programs in the School of Design: Business Communication; Film, Video and Theatre; and Visual Communication Design. These existing programs are currently housed in the Dawson Academic Center, the Inscape Theatre, and the Art Wing. In addition, due to space deficits, courses within these disciplines are periodically held in Knott Hall and the Science Center on the Greenspring campus.

The institution reports an 11,003 net assignable square footage (NASF) deficit in office space, and expects the addition of new programs to increase the office deficit to 14,455 NASF. The institution also reports a 55,238 NASF deficit in class lab space which is projected to grow 31% by 2018.

Recommended Actions

Approve.

Fiscal 2011 Proposed Projects

<u>Institution</u>	<u>Project</u>	<u>State Amount</u>	<u>Total State Share</u>
Goucher College	Julia Rogers Library Renovation	\$1,500,000	5.8%
Stevenson University	Gymnasium Renovation School of Design	1,500,000	14.8%
Hood College	Heating Infrastructure Replacement	1,000,000	6.5%

Previously Authorized Project Status

<u>Institution</u>	<u>Project</u>	<u>State Amount</u>	<u>Total State Share</u>
Baltimore International College	Culinary Arts Center Phase II	\$3,000,000	37.3%
College of Notre Dame of Maryland	Knott Science Center Addition/Renovation	3,500,000	23.1%
Capitol College	Innovation and Leadership Institute	2,500,000	38.0%