

ZA00XXX

**Maryland Independent College and University Association – Capital
Miscellaneous Grant Programs**

Capital Budget Summary

**Grant and Loan *Capital Improvement Program*
(\$ in Millions)**

Program	2022 Approp.	2023 Request	2024 Estimate	2025 Estimate	2026 Estimate	2027 Estimate
MICUA Projects	\$12.000	\$11.300	\$11.500	\$20.000	\$14.000	\$8.000
MICUA Deferred Maintenance	0.000	3.350	0.000	0.000	0.000	0.000
Total	\$12.000	\$14.650	\$11.500	\$20.000	\$14.000	\$8.000

Fund Source	2022 Approp.	2023 Request	2024 Estimate	2025 Estimate	2026 Estimate	2027 Estimate
GO Bonds	\$12.000	\$14.650	\$11.500	\$20.000	\$14.000	\$8.000
Total	\$12.000	\$14.650	\$11.500	\$20.000	\$14.000	\$8.000

GO: general obligation

MICUA: Maryland Independent College and University Association

GO Bond Recommended Actions

1. Delete the general obligation bond amount for the Maryland Independent College and University Association deferred maintenance projects.

ZA00CD	Maryland Independent College and University Association - Deferred Maintenance	\$0
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<u>Allowance</u>	<u>Change</u>	<u>Authorization</u>
3,352,000	-3,352,000	0

Explanation: Delete \$3,325,000 in general obligation bond authorization for the Maryland Independent College and University Association deferred maintenance projects.

2. Approve the \$5,000,000 general obligation bond authorization for the design and construction of the renovation and expansion of the Hodson Science and Technology Center project.
3. Approve the \$1,300,000 general obligation bond authorization for the McDaniel Environmental Center, the Harvey Stone Pavilion, and the renovation and expansion of the existing college greenhouse projects.
4. Approve the \$5,000,000 general obligation bond authorization for the black box theater project.

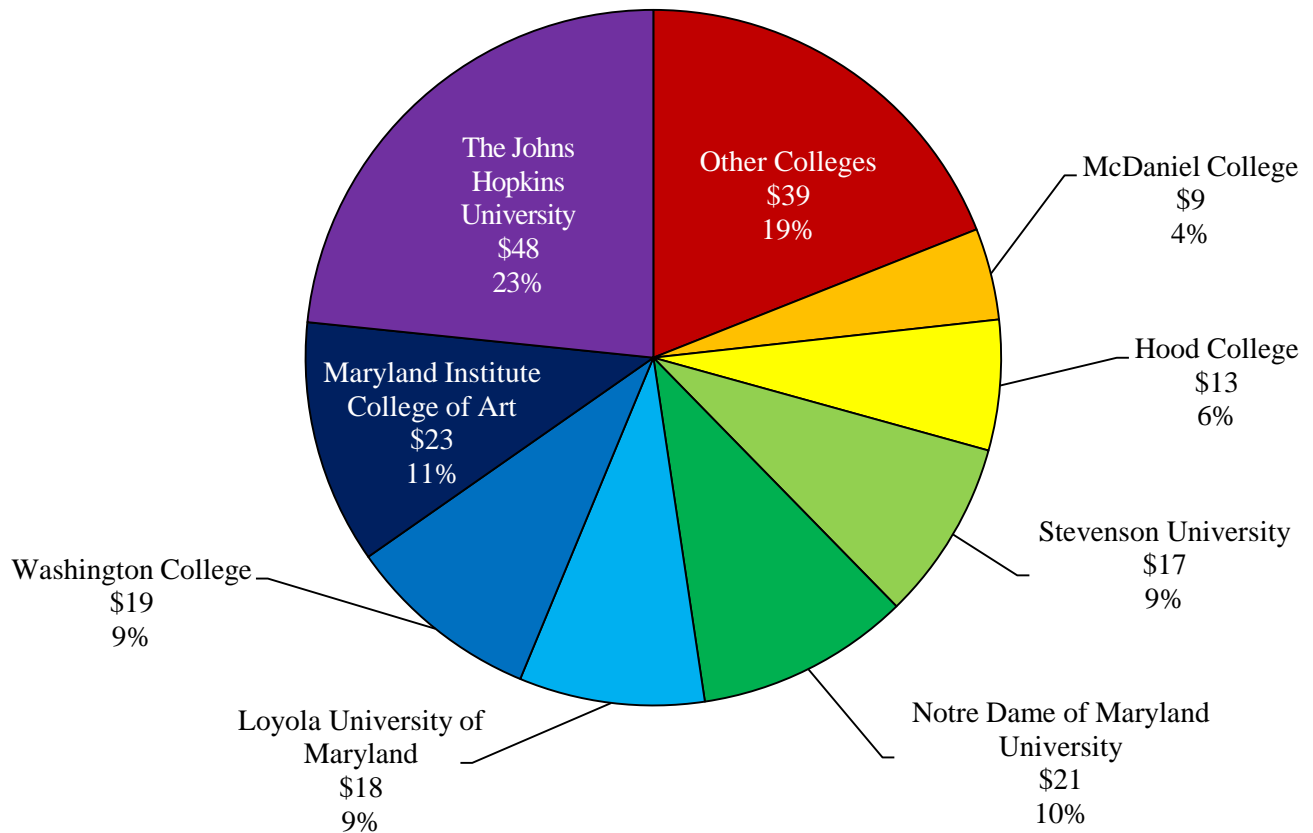
Total General Obligation Bonds Reductions/Additions	\$3,352,000
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Budget Overview of Grant and Loan Programs

Funds are provided for grants to assist the State’s private colleges and universities with costs of constructing and renovating academic facilities and infrastructure. The grants leverage institutional resources and private donations that must at least match the State appropriation for each project. The 13 member institutions are represented by the Maryland Independent College and University Association (MICUA), established in 1971. MICUA member institutions serve more than 55,000 students in the State and have granted 75,000 degrees and certificates in the last five years. Receiving about 3% of the State’s capital higher education budget, MICUA State-aided institutions account for 16% of college student enrollment statewide and award 26% of degrees conferred annually in Maryland four-year institutions.

As introduced, the capital budget provides \$11.3 million in general obligation bonds for projects at three MICUA institutions: Hood College; McDaniel College; and Stevenson University. The proposed projects support existing and new academic programs that have received the approval of the Maryland Higher Education Commission and meet the eligibility requirements established by the MICUA Projects Committee and the Department of Budget and Management for project readiness and ability to meet the State’s matching fund requirements. **Exhibit 1** shows the MICUA capital program appropriations from fiscal 1997 through the fiscal 2023 request. Since fiscal 1997, the State has provided approximately \$206.5 million for projects at 13 institutions.

Exhibit 1
Maryland Independent College and University Association Grants
Fiscal 1997-2023
(\$ in Millions)



Source: Department of Legislative Services

Fiscal 2023 Grants

1. Hood College

Hodson Science and Technology Center Addition

The fiscal 2023 budget includes a \$5.0 million grant to renovate and expand the Hodson Science and Technology Center to better address the programming space needs of the Biology, Chemistry and Physics, Computer Science and Information Technology, and Mathematics departments – the science, technology, engineering, and mathematics (STEM) programs. Expansion of the college’s STEM programs is hampered by the lack of sufficient instructional space and the poor configuration of laboratories in the building. The proposed 25,000 net assignable square feet renovation and addition will address current space deficits in both classroom and class laboratory spaces supporting STEM programs at the college. The project will also support the new School of Health Sciences, which will house nursing, public health, nutrition, sustainability studies, and bioinformatics programs.

The proposed fiscal 2023 grant of \$5 million is approximately 25% of the estimated \$20.3 million total project cost. The college has already engaged a design team and expects design to conclude in October 2022 and construction to commence as early as January 2023.

2. McDaniel College

The fiscal 2023 budget includes a \$1.3 million grant to renovate, expand, and capital equip three separate facilities on the McDaniel College campus. The proposed improvements will modernize the college’s academic space for environmental studies, natural sciences, and social sciences. Collectively, the renovations and expansions total 7,577 square feet across three spaces: the Harvey Stone Pavilion; the McDaniel Environmental Center; and the on-campus greenhouse. The proposed \$1.3 million fiscal 2023 grant is 48% of the total \$2.7 million estimated total cost of the project.

Harvey Stone Pavilion Renovations

The Harvey Stone Pavilion is an existing space adjacent to campus. It currently needs renovations, such as a new roof and paving. The college would like to use this covered area as an outdoor classroom space as well as improve the structure for extracurricular uses.

McDaniel Environmental Center Renovations

The McDaniel Environmental Center is a free-standing building that would be renovated to increase the number of students who can utilize the space for instruction. It is currently set up as a residential space but with renovations would be used for classrooms. This would accommodate environmental studies programs, among others.

On-campus Greenhouse Renovations

The greenhouse is currently a very tight space, inadequate for functioning with multiple students and instructional staff in one area. This renovation would extend the space out slightly, with additional standing and countertop workspace. The greenhouse helps support environmental and food studies programs, among others.

3. Stevenson University

Multi-use Black Box Theater Building

The fiscal 2023 budget includes a \$5.0 million grant to construct a 27,851 net square foot performing arts building and will include a black box theater, scene shop, student classrooms, and administrative and support space. The new facility, to be located on the university's main residential Owings Mills campus, will expand and update space supporting the university's Theatre and Media Performance (TMP) program. The space currently serving the program is functionally inadequate and not ideally situated on the Greenspring campus, which is a significant distance away from the main Owings Mills campus.

The most significant component of the project is the construction of a black box theatre. The overall lack of technical infrastructure, small size, and limited flexibility of the current space, severely restricts the kind of performances that can be staged and can only accommodate 50 patrons. More recently, the TMP program has shared an existing soundstage used by the School of Design, but this is considered a temporary solution and limits both programs until the new facility is built. Overall, the new facility will provide greater access to TMP courses and accommodate expansion of the program. It will also be an attractive and versatile site for off-campus groups interested in hosting performances.

The proposed \$5.0 million grant is 39% percent of the estimated \$12.7 million total project cost. These costs are very preliminary, however, as the design effort which serves to update project cost estimates is not expected to get underway until August 2022. The Department of Legislative Services (DLS) notes that current programmatic level cost estimate uses a rather low \$210 dollar base structure cost per square foot, which could understate the estimate.

4. MICUA Deferred Maintenance

The fiscal 2023 budget includes a \$3.352 million grant for various deferred maintenance projects on each of the 13-member MICUA campuses. The fiscal 2023 recommendation is intended as a one-time grant and would fund projects of various types including the replacement of roofs, windows, doors, chillers, cooling towers, and other building systems. In addition, the project scope includes accessibility, energy efficiency, and fire safety improvements. According to MICUA, these and additional State resources are needed to address an estimated \$380 million facilities renewal backlog across the independent universities and colleges in Maryland.

DLS recommends deleting the \$3.352 million grant for facilities renewal projects at MICUA campuses. State resources should be directed at addressing the over \$1 billion of deferred maintenance and facility renewal projects at State facilities and University System of Maryland campuses. While the State does fund facility renewal projects at local public K-12 schools through the Public School Construction Program and community college campuses through the recently established Community College Facilities Renewal Grant Program, such State participation serves to ensure that the initial upfront State investment is maximized. There is a strong nexus between the initial State support and later facility renewal investments.