

Senate Budget and Taxation Committee

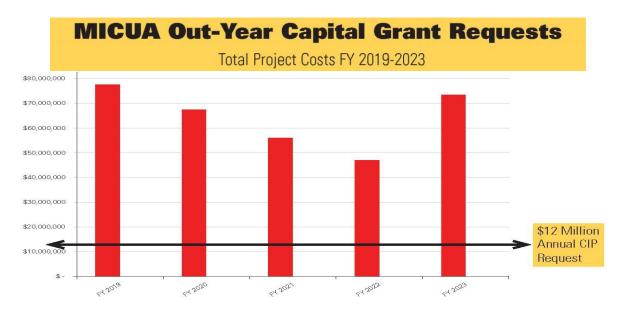
Capital Budget Subcommittee

March 1, 2018

Testimony by Tina M. Bjarekull, President Maryland Independent College and University Association

Thank you for the opportunity to testify in support of three capital construction and renovation projects at MICUA institutions. The Governor's fiscal 2019 capital budget provides \$8 million for these three projects. MICUA respectfully requests \$12 million to allow these projects to move forward. These three projects are: Johns Hopkins University's expansion and renovation of the School of Nursing's Pinkard Building; Loyola University Maryland's construction of a new academic building, The Center for Innovation and Collaborative Learning; and Washington College's construction of a new academic building to complete the second phase of a multidisciplinary academic complex. These projects are well-aligned with the goals identified in the latest *Maryland State Plan for Postsecondary Education* and support important local initiatives in Baltimore City and Kent County. The State's investments in fiscal 2019 will leverage over \$65 million in private resources and support over 550 new jobs during the construction phase of these three projects.

MICUA's Capital Improvement Plan (CIP) includes a total of \$321 million in State-eligible capital projects over the next five years. Given the capital needs of our member campuses, we believe that MICUA's fiscal 2019 request of \$12 million is reasonable.



> MICUA Capital Project Process and Outcomes

Each year, the MICUA Capital Projects Committee reviews all capital budget requests proposed by its member institutions to determine project readiness, the institution's ability to meet the State's matching requirement, and overall compliance with State and MICUA rules. Four member institutions submitted fiscal 2019 capital grant requests. After careful review, the Committee recommended that the MICUA Board of Trustees endorse three capital projects.

All three capital projects endorsed by the MICUA Board are directly related to the academic missions of the individual institutions and support the construction or renovation of buildings used for instruction and research. Further, these projects augment the State's higher education agenda, meet eligibility requirements established by the Department of Budget and Management, and comply with MICUA's more stringent criteria for endorsement. These projects address strategic academic initiatives on each campus including nursing education, teacher preparation, computer science, the behavioral sciences, and high enrollment growth programs. The facilities will be designed and constructed to maximize opportunities for student and faculty collaboration and to promote and facilitate interdisciplinary teaching, learning, and research.

Maryland's independent colleges and universities require these capital investments to accommodate increased student enrollment, address workforce needs, attract research dollars, support a vibrant economy, and provide choice and opportunity for Maryland's citizens. The State's partnership with its independent colleges and universities has proven to be highly effective and efficient.

Fiscal 2019 MICUA Capital Project Descriptions

Johns Hopkins University requests a \$4 million State matching grant to renovate and construct an addition to the School of Nursing's Pinkard Building, located in East Baltimore at 525 North Wolfe Street. Specifically, 25,000 GSF, spanning six floors of the existing building, will be renovated and seamlessly integrated into a five-floor, 41,000 square foot addition. Pinkard no longer provides the capacity, functionality, or quality of space required to sustain the School's expanded enrollment and competitive position as one of the top ranked graduate nursing schools in the country. The building will be thoroughly renovated for better efficiency: delivering better learnings spaces, removing underutilized older labs, and upgrading life safety systems and mechanical systems. The total cost of the project is \$45 million.

Loyola University Maryland requests a \$4 million State matching grant to construct a 30,000 GSF/19,575 NASF new academic building adjacent to Beatty Hall on the historic academic quadrangle on Loyola's Evergreen Campus in Baltimore City. This building will create a multidisciplinary Center for Innovation and Collaborative Learning, which houses several academic departments including Psychology, Speech Language Hearing Sciences, Sociology, and the School of Education. The project creates flexible spaces for innovative teaching and learning in these departments, including classrooms, labs, study rooms, meeting rooms, and faculty offices. The total cost of the project is \$21.6 million.

Washington College requests a \$4 million State matching grant to construct a 21,317 GSF/13,405 NASF new academic building to house the Departments of Education and

Mathematics & Computer Science. The project will complete an academic complex at the site of the former Kent County Board of Education Building on Route 213/Washington Avenue Scenic Byway, the main artery through Chestertown and Kent County. The new academic building will incorporate a variety of types of teaching and learning spaces, including classrooms, labs, offices, a makerspace, and student and faculty meeting spaces. The total cost of the project is \$10.7 million.

> Stevenson University and Rosewood Abatement

The Governor's capital budget includes a \$5 million grant in fiscal 2019 to **Stevenson University** for the environmental abatement and demolition of buildings on the Rosewood property. Rosewood is the site of a closed State developmental disabilities hospital center in Baltimore County. This project is outside of the MICUA Capital Grant Program and is the culmination of many years of discussions between Stevenson and the Maryland Department of Health and Mental Hygiene regarding the transfer of a 117 acre parcel of the Rosewood property from the State to Stevenson. In June 2017, the Board of Public Works approved this transaction. This property poses significant environmental hazards and cannot be developed by Stevenson in its current state.

The Rosewood project is progressing on schedule. To date, Stevenson has demolished all 18 of the main buildings on the transferred property. Stevenson is working with the Maryland Department of the Environment's (MDE) Land Restoration Program and Voluntary Cleanup Program, and MDE inspectors are at the Rosewood site on a regular basis. The University will use the 2019 grant for remediation and abatement below the buildings to remove contaminants from the ground. The next phase of work will include grading, site development, and roadwork. While they are still in the early phases of work, Stevenson reports that there are significant visual improvements to the site, and the communities surrounding Rosewood have been pleased with the progress thus far.

Thank you for your ongoing support of the MICUA Capital Grant Program. We sincerely appreciate our partnership with the State of Maryland and value your leadership.



Testimony to the Senate Capital Budget Subcommittee Mary E. Clapsaddle, Director of State Affairs March 15, 2016

On behalf of Johns Hopkins University, thank you for recognizing that capital support for the state's independent colleges and universities is a wise investment that benefits all of Maryland. We are very grateful for the Maryland General Assembly's steadfast support of the MICUA capital grant program.

Johns Hopkins' FY 2017 request of \$4 million is for a capital project to renovate Macaulay Hall. This half-century-old research facility will be transformed into a more efficient, flexible and robust educational resource to support the Krieger School of Arts and Sciences (KSAS). The attached brochure fully describes the project; highlights are delineated below.

KSAS is Johns Hopkins University's core academic division, enrolling a majority of the undergraduate students. Comprised of 22 departments and 33 centers, programs, and institutes, KSAS offers a total of 600 majors and is home to students interested in the arts, humanities, natural sciences, and social sciences. The School's mission is discovery: the creation of new knowledge through research and scholarship, and the education of our students, undergraduate and graduate alike.

Macaulay Hall is located amid the KSAS core natural science facilities. In its current state the 51-year-old facility is functionally inadequate with a layout premised on rigid laboratory design principles prevalent in the early 1960's. Its functional obsolescence has rendered the building unusable for research and instruction; more than 7,500 square feet of obsolete lab space is currently vacant. While the space in the building has been modified over the years to adapt to programmatic needs, the infrastructure has remained essentially unchanged, has been pushed beyond its useful life, and is in need of renewal.

Estimated to cost \$30 million, the renovation will generate 20,500 NASF of modern laboratory space. The additional research space to house eight primary investigators and their teams will stabilize and improve the overall ratio of students to full-time tenure-track faculty. The research conducted in this facility will potentially provide employment and expertise to more than 50 highly-educated and skilled scientific researchers, strengthening Maryland's knowledge economy. The project will support the recruitment of world-class interdisciplinary scholars through the University's Bloomberg Distinguished Professorship (BDP) program. Flexible, technology-rich lab space is critical to the successful recruitment and retention of BDPs. JHU anticipates that at least half of the BDPs will have homes in the KSAS; 3 of the 8 laboratories in Macaulay Hall are planned to house BDPs. Macaulay Hall will also host an electron microscopy suite, which will provide centrally-located expansion of the Integrated Imaging Center, a core facility that serves the entire Johns Hopkins University community as well as members of the Baltimore Research and Development community.

In today's extraordinarily competitive environment, inadequately used or vacated laboratory space limits the productivity of investigators and present a threat to the School's ability to thrive. Renovation will increase the building's flexibility by rearranging its spatial layout, accommodating lab groups ranging in size from five to as many as twenty researchers. Modernizing the building's infrastructure and removing hard partitions that "silo" conventional labs, will transform Macaulay into a highly flexible, well-equipped lab facility that supports interdisciplinary collaboration. The renovation will support KSAS' mission of collaborative discovery by improving the student-to-instructor ratio in Chemistry, Biophysics, Neuroscience, and Psychological and Brain Sciences.

Thank you for your favorable consideration of our request for a \$4 million MICUA capital grant to assist in the renovation of John Hopkins University's Macaulay Hall.



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Testimony to the Senate Budget and Taxation Committee, Capital Budget Subcommittee March 1, 2018

Helen Schneider, Associate Vice President for Facilities and Campus Services

On behalf of Loyola University Maryland, thank you for recognizing that capital support for the state's independent colleges and universities is a wise investment that benefits all of Maryland. We are grateful for the Maryland General Assembly's steadfast support of the MICUA capital grant program.

Loyola University Maryland's FY2019 request of \$4 million is for the construction of an addition of approximately 30,000 square feet to Beatty Hall, one of the original buildings on the University's historic academic quadrangle. The new addition will create flexible learning space for to support innovation programs and collaborative learning and will serve to integrate departments including Psychology, Speech Language Hearing Sciences, Sociology, and the School of Education. Additionally, in alignment with a newly focused Strategic Plan, the University plans to locate career services in the building. This move will elevate career services at Loyola, connect them more fully to the academic programs at the University, and highlight the importance of integrating the interaction of students with future employment opportunities, particularly with Maryland-based schools, companies, nonprofit organizations, and other employers.

A guiding principle for the project is to enhance the University's connection with the adjacent community and Baltimore City. By constructing a welcoming building and creating magnet spaces within, we hope to deepen faculty and student collaboration with the larger community. Like many other urban universities, Loyola has significant geographic and neighborhood constraints. Expansion on the academic quadrangle is a significant impact both to the City and to the heart of the campus. This new construction will provide this connection both physically and programmatically between the University and the City of Baltimore.

The addition is estimated to cost \$21.6 million, so this \$4M grant request represents 18.5 percent of the total project cost. Without the State grant, Loyola University Maryland will not be able to proceed with this project and fulfill the vision outlined in the design principles above. This project will initiate a transformation of teaching and learning on the Loyola campus that is critical to the future success of the University and its graduates. More than 32,000 Loyola alumni continue to make Maryland their home, and a significant portion of each graduating class—including those originally from other states—continue to live and work in Maryland after their graduation. The University has significantly increased its enrollment of transfer students, who often hail from Maryland, in recent years, as well as its enrollment of students of color.

The University is committed to strengthening Maryland's workforce, particularly in the critical areas of science, technology, engineering, and mathematics, a commitment that can be seen in the recent

projects—one funded in part by a previous State grant—and supported through this project with the focus on education and training for providers of mental health and health care services. Loyola's School of Education's primary aim is to develop highly effective and ethical educational leaders and change agents committed to bringing about social justice by improving education for all children, especially those who suffer most from an inadequate system. Speech-Language Hearing Sciences prepares students to become effective and compassionate advocates for persons with communication disorders who work in both educational settings and in the health care industry. Psychology's varied programs prepare students to understand and treat mental health issues in the community. The State's support of this new project will make it possible for the University to continue making important strides in all of these areas.

Thank you for your continued efforts and support on behalf of Loyola University Maryland. We appreciate your steadfast and generous support.



Testimony to the Senate Budget and Taxation Committee, Capital Budget Rahel Rosner, Vice President for Finance and Administration March 1, 2018

I wish to thank you, on behalf of Washington College, for the recognition that investing in the infrastructure of our campus is an investment that directly benefits the citizens of Maryland and one that assists in the needs of our State's workforce. I am grateful for the Maryland General Assembly's support of the MICUA capital grant program.

Washington College's request of \$4 million for FY2019 is to construct the second phase of a classroom and faculty office building. The first phase, The Barbara and George Cromwell Hall, the generous recipient of a previous State matching grant, opened for use in 2016. Cromwell Hall is home to our Anthropology and Environmental Studies programs, and Phase 2 will house our Mathematics & Computer Science and Education departments. These four disciplines are designed to be housed together to foster interdisciplinary inquiry across the curriculum, and to offer innovative, hands on, and collaborative pedagogies.

The 21,300 gross square foot building will contain five classrooms, four labs, a seminar room, three collaborative student workspaces, a library for educational materials, and faculty offices – as well as two very unique spaces; a cyber security lab and a makerspace. Mathematics, Computer Science, and Education are growing disciplines at the College, and these spaces are essential to our ability to provide these skills to our students.

Washington College has grown its student population, and correspondingly, as we have increased the number of faculty, we require more space for teaching and learning, and faculty offices. In the past nine years the student population has grown 21% from 1,222 to 1,479, and the number of faculty has grown 18%, from 95 to 108. The new academic building will enable the College to keep pace with increased demand for academic space presented by this growth. The estimated project cost is \$11 million.

Preparing students for the challenges of the 21st century requires that faculty and staff have access to the leading-edge technology and facilities necessary to support engaged learning within and beyond the classroom. When fully constructed, the new academic building will enable us to promote robust learning within the four academic disciplines that will call it home, while simultaneously fostering strong connections across disciplinary boundaries.

This project has the added benefit of rehabilitating an infill parcel on one of our State's scenic byways in a designated municipal priority funding area.

Washington College is grateful for the State's past support which has been vital to our success, and we thank you for your consideration of this project.