MICUA Maryland Independent College and University Association

Senate Budget and Taxation Committee

Capital Budget Subcommittee

February 25, 2020

Testimony by
Sara C. Fidler, President
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Thank you for the opportunity to testify in support of three proposed capital construction and renovation projects at MICUA member institutions. The Governor's fiscal 2021 capital budget provides a total of $8 million to be divided evenly among a project at Johns Hopkins University, Maryland Institute College of Art, and Notre Dame of Maryland University. **MICUA respectfully requests an additional $4 million, for a total of $12 million, to allow these projects to move forward.** These projects have all been endorsed by the MICUA Board of Trustees, are well-aligned with the goals identified in the *Maryland State Plan for Postsecondary Education,* and are directly related to the academic priorities and missions of each institution. These facilities will be designed and constructed to maximize opportunities for student and faculty collaboration and to promote and facilitate interdisciplinary teaching, learning, and research. Further, these projects will help meet or exceed the postsecondary expectations of a Maryland K-12 population that is increasingly trained to expect state-of-the-art facilities.

Collectively, these projects will leverage $36 million in private resources from both Maryland and out-of-state to increase student enrollment, address workforce needs, attract research dollars, and support a vibrant economy. During the construction phase, the projects will support over 350 construction jobs. Once completed, the projects will provide future employment for academicians, researchers, and staff.

- ***Fiscal 2021 MICUA Capital Project Requests***

Johns Hopkins University requests a $4 million State matching grant to design and construct a new academic building to be dedicated to, and named in honor of, the legacy and contributions of Henrietta Lacks. This 31,000 GSF building will be located on the University's East Baltimore campus, adjoining Deering Hall. It will provide space for the Berman Institute of Bioethics and its education and research programs. It will also provide space for complementary programs in the School of Medicine engaged in education and research to support community health and reductions in healthcare disparities. The building will house classrooms, offices, seminar rooms, research spaces, and meeting spaces for programming to enhance partnerships between the community and biomedical researchers. The estimated total cost of this project is $30.3 million.

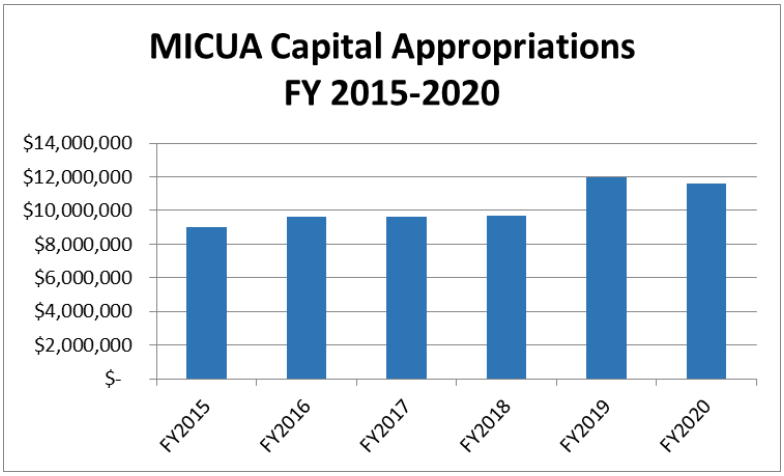
Maryland Institute College of Art (MICA) requests a $4 million State matching grant to design and renovate the 51,000 GSF 81 Mosher Street Building to create a new Creative Learning

Commons (CLC). This building is located in the heart of MICA's Mount Royal campus and was acquired by the College in 2016. While the building is structurally sound, its traditional office configuration is not usable for academic purposes. The new CLC will serve as a center for student development, public engagement, and educational innovation. Once completed, the CLC will house state-of-the-art classrooms and learning environments; academic services for first-year undergraduates to graduate students; resources for faculty and staff development; and meeting spaces for community programming. The estimated total cost of this project is $9.3 million.

Notre Dame of Maryland University requests a $4 million State matching grant to design and renovate the University's 109,850 GSF Knott Science Building. Knott is the key science facility on campus, housing all of the University's STEM related academic departments. Built in 1967 and last renovated in 1999, the Knott renovation will reconfigure, right size, and modernize classrooms, labs, and other learning spaces for modern science-teaching methods and offer improvements in quality, efficiency, and functionality. The new labs will be flexible and adaptable to 21st century pedagogy and student learning needs and include designated space for experiments, research, and hands-on learning. The mechanical infrastructure of the building will also be addressed to enhance the lifespan of the facility. The estimated total cost of this project is $9 million.

- ***MICUA Capital Grant Program Funding***

The chart below shows the General Assembly's annual appropriations to support MICUA capital projects since fiscal 2015. In fiscal 2015, the MICUA Capital Grant Program was funded at $9 million. The capital needs for renovation and construction projects at MICUA campuses have continued to grow since that time, with aging buildings, new program development, and student enrollment demands. Over the past two fiscal years, the MICUA Capital Grant Program has been funded at $11.6 million (fiscal 2020) and $12 million (fiscal 2019). Given our recent funding history and the significant capital needs on our member campuses, we believe that MICUA's fiscal 2021 capital request of $12 million is reasonable.



Thank you for your ongoing support of the MICUA Capital Grant Program and your consideration of our fiscal 2021 request for an additional $4 million. We sincerely appreciate our partnership with the State of Maryland and value your leadership on this issue.

JOHNS HOPKINS
UNIVERSITY

Testimony to the Senate Capital Budget Subcommittee
Mary E. Clapsaddle, Director of State Affairs
February 25, 2020

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 appreciate the General Assembly's steadfast support of the MICUA capital grant program.

Johns Hopkins is seeking a $4 million MICUA-sponsored State Capital Grant in FY2021. The requested grant will support the design, construction and capital equipping of an estimated $30.3M, 31,000 GSF new building on the Johns Hopkins East Baltimore campus. A combination of philanthropy commitments, operating funds, and University debt will provide funding for the balance of the project. Named in honor of the legacy and lifetime contributions of Mrs. Henrietta Lacks, the new building will adjoin Deering Hall, an existing historical structure built in 1876 and located at 1809 Ashland Avenue in Baltimore. The new building will recognize and raise awareness of the legacy and lifetime contributions of Mrs. Lacks. Her tissue was the source of the HeLa cell line, the first immortal cell line in history, which has been critical to numerous significant advances in basic science and their applications in modern medicine.

The Henrietta Lacks Building will also provide much needed space to support the education and research missions of programs addressing community health and reductions in healthcare disparities. Meeting spaces to enhance meaningful partnerships between community members and researchers will be included, as will education-based spaces available and accessible to the community. The new facility will address limitations posed by existing space that challenges planned growth and the ability to attract top-tier researchers, research funding and students at the University's key stakeholders in the project - the multidisciplinary Berman Institute of Bioethics (Berman Institute) and the Johns Hopkins University School of Medicine (SOM). No existing combination of spaces on the East Baltimore campus is suitable to support the types of collaborative programs, all quite literally informing and affecting the future of healthcare, biomedicine, and public health. The Henrietta Lacks Building will provide space for JHU to meet and work collaboratively with community groups to develop high impact research.

Currently there are 46 faculty members in the Berman Institute, most holding joint appointments in the Johns Hopkins University Schools of Medicine, Nursing, Public Health, Arts and Sciences, and Advanced International Studies. They are among the most distinguished scholars in the field, producing highly influential research and influencing policy at the highest levels. The Henrietta Lacks Building is critically important for the projected growth of the Berman Institute, including its recently launched Master's Program in Bioethics and its increasing research portfolio, projected to double within the next 10 years.

Growth of the SOM, particularly for two programs that directly interact with the community to address healthcare disparities, is dependent on the Henrietta Lacks Building. The Johns Hopkins Center for Health Equity, whose mission is to advance effective health system and community practices and policies that aim to achieve health equity in Maryland and globally, will be in the new facility. The Institute for Clinical and Translational Research (ICTR) Institute Community Engagement Program will also have dedicated space in the building. This program was recently awarded a five year $75 million NIH-sponsored grant in partnership with the University of Maryland Baltimore, Morgan State University, and Kaiser Permanente Mid-Atlantic States to fund clinical

research and translational science. The ICTR supports over 500 research teams primarily funded by federal grants. The SOM continues its nationally top ranking among its peers, and attracts world-class talent to the State as well as millions of dollars in annual research funding (over $600M in FY19). Education and research programs supported by the Henrietta Lacks Building will attract additional funding, and top tier students, faculty and staff to live in and contribute to Maryland's economy. This project will provide further support of the State's growing reputation as a leader in healthcare, biomedical research, and bioethics research, education, and practice.

The building is projected to provide over 10,000 NSF of academic space that will offer purpose-built adaptable environments to foster collaboration and educational opportunities among exceptional faculty, research staff, students, and trainees. The building will serve as a full-time home to over 25 faculty members, 5 visiting scholars and 25 undergraduate and graduate students and postdoctoral fellows, and 15 full time staff members. This space will include seminar-style classrooms as well as meeting spaces, offices and support space for faculty, students, and staff.

Additionally, approximately 1,400 NSF of research spaces will provide flexible and technology-rich environments to support broad interdisciplinary collaboration and research that advances the understanding of complex issues in bioethics, community engagement, health disparities, and professional-patient communications. Spaces will include flexible research areas, various size meeting areas, student study rooms, and highly flexible areas to provide short and long-term co-location environments for research teams. Conferencing, classroom, and assembly space will be comfortable, and engaging, suitable for both JHU education goals and community outreach to the City of Baltimore, the State of Maryland, and our region in support of the many critical issues that those working in the Henrietta Lacks Building will address.

This project will provide hundreds of construction jobs during the projected 21-month construction phase and be part of the larger community of economic development in the East Baltimore neighborhood. As part of Johns Hopkins' commitment to economic inclusion, and the HopkinsLocal program, this project will require a minimum of twenty percent (20%) participation by Minority and Woman owned businesses (MBEs). There will also be a requirement of ten percent (10%) participation with Local Business Enterprises that have offices within the limits of Baltimore City. The economic benefits of the Henrietta Lacks Building will directly impact the citizens of Baltimore and the State of Maryland.

Thank you for your favorable consideration of our request for a $4 million capital grant to assist in the construction of the John Hopkins University Henrietta Lacks Building.

MARYLAND INSTITUTE COLLEGE OF ART

M|I|C/A

Senate Budget and Taxation Committee
Capital Budget Subcommittee

Testimony from:

Sara Benninghoff Warren
Executive Director, Corporate, Foundation and Government & Major Gifts
Maryland Institute College of Art

Testimony February 25, 2020

On behalf of Maryland Institute College of Art (MICA) and our Board of Trustees, I would like to thank you for the opportunity to present our case for this exciting project and express our gratitude to the State of Maryland for its past support of the College. It has been a critical factor in our role in Baltimore, in Maryland as well as in our leadership nationally.

With the endorsement of MICUA, Maryland Institute College of Art is seeking a State Capital Grant for FY2021 in the amount of $4 million to support the renovation of the 81 Mosher Street facility, acquired in 2016. MICA plans to renovate more than 30,000 square feet to create a comprehensive Creative Learning Commons (CLC). While the building is structurally sound, its traditional office configuration is not usable as academic space. The proposed renovation project will reconfigure and reconstruct three of its floors, yielding spaces that are more flexible, accessible, and suitable for academic purposes. The estimated total cost of this project is $9.3 million.

The CLC facility, at the center of MICA's campus, is envisioned as an integrated set of student focused programs and community support services to provide a platform for meeting the demands of a contemporary art and design education in an urban (local) and international (global) context. The building will serve a variety of audiences including students, faculty, staff, and the community. The CLC will include flexible and adaptable classrooms, office spaces, meeting rooms, conference rooms, and other assembly areas. It will house critical services for integrated educational programming to prepare students for challenging and exciting new careers while providing access for industry and community partnerships, meetings, and public events. The CLC will help expand MICA's role as an engaged, publicly oriented college with a transformative practice and

pedagogical agenda that embraces emerging needs of today's students.

The CLC will also be developed as an adaptable space, allowing programming to be reconfigured in line with emerging needs and projects. It will help meet the contemporary educational and public engagement needs of the College by offering gathering places for presentations and exchange of ideas, experimental teaching and learning spaces, artist studios, and maker spaces for undergraduate students. It will house the community-based programs that are linking our students and alumni with people, organizations and initiatives that are impacting Marylanders. It will help launch our graduates toward their career trajectory and beyond. It will be a critical part of our central campus and accessed by all our students and faculty.

Some of the core programs that will be located in the CLC facility include:

- The First Year Experience
- The Center for Identity and Inclusion
- The Office of International Education
- The Center for Creative Citizenship
- The Joseph Meyerhoff Career Development Center
- The new Ratcliffe Center for Creative Entrepreneurship
- The Center for Teaching, Innovation and Exchange; Office of Instructional Technology; and Office of Research

MICA is a nationally and internationally recognized art and design institution with a deep commitment to the City and State and to the importance of the arts in advancing the cultural and economic development of the region. With increased demand for economic growth through new industries and innovative technologies, as well as workforce development and sustainable careers, MICA's students are poised to play a key role in Maryland's future. With adequate resources, such as those that would be made possible by an innovative learning and development facility on campus, MICA can facilitate the exploration of design and creative thinking on community-based challenges, can contribute to research and development of new products and can help prepare future leaders in the field. Adequately focused resources will enable MICA to prepare students for innovative industries that are yet to be born. In partnership with the State, MICA can help anticipate future trends while building a highly qualified workforce that both feeds and inspires the creation of new businesses in Maryland.

NOTRE DAME
OF MARYLAND
UNIVERSITY

OFFICE OF THE PRESIDENT

Senate Budget and Taxation Committee
Capital Budget Subcommittee
February 25, 2020

Greg FitzGerald, Chief of Staff

On behalf of Notre Dame of Maryland University ("NDMU" or "the University"), President Marylou Yam, and the Board of Trustees, thank you for the Maryland General Assembly's steadfast capital support of Maryland's independent colleges and universities. We are very grateful for the Maryland General Assembly's continued wise investment in independent higher education in Maryland.

NDMU's FY2021 request of $4.0 million is for the renovation of the University's Knott Science Building on our primary campus in Baltimore. The total project cost of this renovation will be $9.0 million. Built in 1967 and last renovated in 1999, NDMU seeks to renovate the Knott Science Building to update the functionally inadequate and obsolete infrastructure and design of the Knott Science Building to maintain, enrich, and expand the academic experience and our student-centered focus. Renovations will include labs that are flexible and adaptable to 21st century pedagogy and learning needs, specialized faculty research requirements, and designated space for experiments, research and hands-on/active learning. Additionally, the mechanical infrastructure of the building, including the exhaust system, will also be addressed to enhance the life span of the building and the student academic experience.

Since the early days of Sister Alma McNicholas, who taught chemistry and biology at Notre Dame for more than 50 years, Notre Dame has inspired and empowered women and men to pursue degrees in the hard sciences. In alignment with our University's Strategic Plan (*Inspired by Tradition: The Path to Transformation)* to enhance STEM education, we are committed to the advancement of women in STEM. The Knott Science Building is the University's key science facility housing all of the University's STEM related academic departments.

Last year, NDMU science faculty educated over 425 undergraduate and graduate majors engaged in STEM and health-related sciences in Knott Science Building, including Biology, Chemistry, Criminology, Mathematics, Physics, Psychology, and Pharmacy. In Fall 2012, NDMU had 179 undergraduate science-related majors. By Fall 2018, these enrollments had increased by 33% to over 232 majors. NDMU expects continued and significant growth in its STEM-related programs through Fall 2023 and beyond resulting in an estimated 60 additional STEM undergraduate students (292 total) being prepared to enter today's rapidly evolving workforce.

As the Knott Science Building is the University's key STEM related laboratory and research facility on campus, failing to upgrade the facility in a timely manner will result in the facility becoming obsolete from a technological, laboratory, and research perspective. It is imperative that students preparing to move into a rapidly changing and expanding career in the STEM sciences are exposed to a relevant curriculum practiced in a modern research facility environment. Graduates not properly versed with cutting edge skills and technology will be disadvantaged entering today's modern STEM workforce.

NDMU has a long history of successfully reaching our expectations for funding capital projects, raising over $4.0 million for our most recent renovation of Gibbons Hall via the *Gibbons Final Mile* campaign. Of the $9.0 million associated with this renovation project, NDMU anticipates receiving $4.0 million from the State of Maryland, and leveraging the matching funds to raise $5.0 million from private fundraising and external grants as a part of the University's current comprehensive capital campaign (quiet phase). NDMU is excited to have already secured over $3.0 million to help finance the project to date.

Without the State grant, NDMU will not be able to proceed with this project and fulfill the vision outlined in the design principals above. This project will initiate a transformation of STEM education on the NDMU campus that is critical to the future success of NDMU, its graduates, and the State of Maryland.

We sincerely appreciate the past commitment of the State of Maryland and ask for your continued support. Thank you for your consideration of this project. If you have any questions regarding this project, please feel free to follow up with me at (410) 532-5109 or gfitzgerald@ndm.edu.

Current FY2021 Capital Budget Allocation: $2.667 million
Requested FY2021 Capital Budget Appropriation: $4.0 million