RB23

Bowie State University – CapitalUniversity System of Maryland

Capital Budget Summary

State-owned Capital Improvement Program (\$ in Millions)

	Prior	2023	2024	2025	2026	2027	Beyond
Projects	Auth.	Request	Est.	Est.	Est.	Est.	CIP
Martin Luther King, Jr.							
Communication Arts							
and Humanities							
Building	\$17.800	\$73.247	\$63.598	\$7.272	\$0.000	\$0.000	\$0.000
Total	\$17.800	\$73.247	\$63.598	\$7.272	\$0.000	\$0.000	\$0.000
	Prior	2023	2024	2025	2026	2027	Beyond
Fund Source	Auth.	Request	Est.	Est.	Est.	Est.	CIP
GO Bonds	\$12.430	\$73.247	\$63.598	\$7.272	\$0.000	\$0.000	\$0.000
Nonbudgeted Funds	5.370	0.000	0.000	0.000	0.000	0.000	0.000
Total	\$17.800	\$73.247	\$63.598	\$7.272	\$0.000	\$0.000	\$0.000

CIP: Capital Improvement Program

GO: general obligation

GO Bond Recommended Actions

- 1. Approve the \$73,247,000 general obligation bond authorization for the Martin Luther King, Jr. Communication Arts and Humanities Building.
- 2. Approve the deauthorization of \$1,416,647 in general obligation bonds appropriated in fiscal 2016 for the New Sciences Center. The funds are not needed to complete the project.
- 3. Approve the preauthorization of \$61,598,000 in general obligation bonds to continue construction of the Martin Luther King, Jr. Communication Arts and Humanities Building.
- 4. Approve the preauthorization of \$4,272,000 in general obligation bonds to finish construction of the Martin Luther King, Jr. Communication Arts and Humanities Building.

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Summary of Fiscal 2023 Funded State-owned Projects

Martin Luther King, Jr. Communication Arts and Humanities Building

The fiscal 2023 capital budget provides \$73.2 million in general obligation bonds to continue construction and begin equipping the new Martin Luther King, Jr. Communication Arts and Humanities Building. The recommendation is \$28.5 million higher than planned. The fiscal 2023 funding has been adjusted to better match the cash flow requirements of the project. In addition, the total construction cost has increased from \$136.2 million to \$140.5 million due to construction market conditions and an increase in the gross square footage of the building to meet fire code requirements. Funding for the project also includes \$3.0 million to repay a university bridge loan in fiscal 2025. The project includes the demolition of the current Martin Luther King, Jr. Building. The new facility will address the following facility problems with the existing building:

- Existing Classrooms Are Too Small: The current Martin Luther King, Jr. Building has two existing lecture halls and 22 general purpose classrooms. The average station size for these two lecture halls and 22 classrooms currently are roughly half of the net assignable square footage (NASF) per student based on current standards.
- Lack of Specialized Class Laboratory and Functionally Inadequate Laboratories: Disciplines such as history and government do not have required class laboratories. In addition, spaces such as the Channel 74 Studio were not designed for the purposes for which they are now used and are functionally inadequate.
- Existing Building Does Not Meet Current Codes: Several instructional spaces are not American with Disabilities Act accessible. In addition, the existing elevator and electrical and fire protection systems do not meet current codes.
- Failing Infrastructure: The current Martin Luther King, Jr. Building is 48 years old and its mechanical and electrical systems have exceeded their useful lives and are failing. The recommended service life for mechanical systems is 20 years. Due to the inadequate mechanical system, building users frequently complain of lack of cooling in summer and heating in winter.
- Lack of Reserve Officer Training Corps (ROTC) Space: The scope was modified to include a total of 4,485 NASF for the university's ROTC program. The ROTC program has never had an appropriate location and has always been fitted into available space where it existed.

Between fiscal 2012 and 2021, the number of full-time freshmen students has increased from 477 to 888, or 86.2%, and there is insufficient space to offer general education requirements, all of which currently require the students to take courses in the current Martin Luther King, Jr. Building. Larger classrooms with between 50 and 100 stations are needed for these courses. While the current Martin Luther King, Jr. Building broadly impacts the general student population, it directly negatively affects the Department of Communications, which as of fall 2021, had the second highest enrollment

in the College of Arts and Sciences and the fourth highest student enrollment at Bowie State University (BSU), by providing a substandard student learning experience for these students.

The new Martin Luther King, Jr. Communication Arts and Humanities Building will include multimedia classrooms, specialized laboratories, and media production facilities. The proposed building also incorporates informal learning environments to provide space for small group interaction before and after classes as is needed for collaborative team-based projects.

Operating Budget Impact Statement

Executive's Operating Budget Impact Statement – State-owned Projects Fiscal 2023-2027 (\$ in Millions)

	2023	2024	2025	2026	2027
Martin Luther King, Jr.					
Communication Arts and Humanities					
Building					
Estimated Operating Cost	\$0.000	\$0.004	\$2.224	\$2.535	\$2.600
Estimated Staffing	0.0	0.0	5.0	5.0	5.0

The construction of the Martin Luther King, Jr. Communication Arts and Humanities Building will result in additional operational costs to BSU, as completion of this facility will result in a new building being added to the campus footprint. Initial costs in fiscal 2024 include equipment expenditures (beginning in June 2024). The majority of the costs in subsequent years include fuel and utilities costs (\$0.8 million in fiscal 2025 and \$1.0 million in fiscal 2026 and 2027), equipment costs (\$0.5 million in fiscal 2025 through 2027), and contractual services (\$0.5 million in fiscal 2025 and \$0.6 million in fiscal 2026 and 2027). The estimated staffing increase is for 5 maintenance personnel with salaries at an estimated rate of \$50,000 per employee, to ensure proper maintenance of the new facility.