

**RB23**  
**Bowie State University – Capital**  
**University System of Maryland**

***Capital Budget Summary***

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

<b>Projects</b>	<b>Prior Auth.</b>	<b>2022 Request</b>	<b>2023 Est.</b>	<b>2024 Est.</b>	<b>2025 Est.</b>	<b>2026 Est.</b>	<b>Beyond CIP</b>
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Martin Luther King, Jr. Communication Arts and Humanities Building	\$11.200	\$3.600	\$44.703	\$77.094	\$16.342	\$0.000	\$0.000
<b>Total</b>	<b>\$11.200</b>	<b>\$3.600</b>	<b>\$44.703</b>	<b>\$77.094</b>	<b>\$16.342</b>	<b>\$0.000</b>	<b>\$0.000</b>

<b>Fund Source</b>	<b>Prior Auth.</b>	<b>2022 Request</b>	<b>2023 Est.</b>	<b>2024 Est.</b>	<b>2025 Est.</b>	<b>2026 Est.</b>	<b>Beyond CIP</b>
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GO Bonds	\$11.200	\$3.600	\$44.703	\$77.094	\$16.342	\$0.000	\$0.000
<b>Total</b>	<b>\$11.200</b>	<b>\$3.600</b>	<b>\$44.703</b>	<b>\$77.094</b>	<b>\$16.342</b>	<b>\$0.000</b>	<b>\$0.000</b>

CIP: *Capital Improvement Program*  
 GO: general obligation

## ***Key Observations***

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- The fiscal 2022 capital budget provides general obligation bond funds to finish design and begin construction of the Martin Luther King, Jr. Communication Arts and Humanities Building. The capital bill also includes preauthorizations for fiscal 2023 through 2025 to complete the construction phase.
- The budget also includes a proposed deficiency appropriation of \$21.2 million for the University System of Maryland for targeted deferred maintenance projects. Bowie State University (BSU) will receive \$0.7 million of this funding, which it plans to utilize for campus sewer line improvements.

## ***Summary of Recommended Bond Actions***

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1. Communication Arts and Humanities Building

Approve the \$3,600,000 general obligation bond authorization for the Martin Luther King, Jr. Communication Arts and Humanities Building.

2. SECTION 13 – Bowie State University – Communication Arts and Humanities Building

Approve the preauthorization of \$40,703,000.

3. SECTION 14 – Bowie State University – Communication Arts and Humanities Building

Approve the preauthorization of \$75,094,000.

4. SECTION 15 – Bowie State University – Communication Arts and Humanities Building

Approve the preauthorization of \$16,342,000.

## ***Budget Overview***

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### **Martin Luther King, Jr. Communication Arts and Humanities Building**

The fiscal 2022 capital budget includes \$3.6 million to finish design and begin construction of the Martin Luther King, Jr. Communication Arts and Humanities Building. Funding has been accelerated from fiscal 2023 to 2022 to initiate the start of construction when design is completed in late fiscal 2022. The total estimated cost of this project is \$152.9 million, an increase of \$5.6 million

over the amount programmed in the 2020 *Capital Improvement Program* and attributable to more refined design development stage cost estimate from the architecture and engineering firm. As design advances through to completed construction documents, a more refined estimate will be produced. If needed, value engineering efforts will be undertaken to keep the project within budget. 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 Martin Luther King, Jr. Building has 2 existing lecture halls and 22 general purpose classrooms. The average station size for these 2 lecture halls and classrooms currently is roughly half of the net assignable square footage (NASF) per student based on current standards.
- ***Lack of Specialized Class Labs 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 existing Martin Luther King, Jr. Building is 46 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 Core (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 2020, the number of full-time freshmen students has increased from 477 to 957, and there is insufficient space to offer general education requirements, all of which currently require the students to take course in the Martin Luther King, Jr. Building. Larger classrooms with between 50 and 100 stations are needed for these courses. While the Martin Luther King, Jr. Building broadly impacts the general student population, it directly negatively affects the Department of Communications, which has the highest enrollment in the College of Arts and Sciences and the third highest student enrollment at 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 information learning environments to provide space for small group interactions before and after classes.

## ***GO Bond Recommended Actions***

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1. Approve \$3,600,000 in general obligation bonds for the Martin Luther King Communication Arts and Humanities Building.
2. Approve the preauthorization of \$40,703,000 in general obligation bonds to continue construction of the Martin Luther King Communication Arts and Humanities Building.
3. Approve the preauthorization of \$75,094,000 in general obligation bonds to continue construction of the Martin Luther King Communication Arts and Humanities Building.
4. Approve the preauthorization of \$16,342,000 in general obligation bonds to finish construction of the Martin Luther King Communication Arts and Humanities Building.

## ***Operating Budget Impact Statement***

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**Executive’s Operating Budget Impact Statement – State-owned Projects**  
**Fiscal 2022-2026**  
**(\$ in Millions)**

	2022	2023	2024	2025	2026
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<b>Martin Luther King Communication Arts and Humanities Building</b>						
	Estimated Operating Cost	\$0.000	\$0.000	\$0.025	\$0.856	\$0.852
	Estimated Staffing	0.000	0.000	0.000	1.000	1.000

The Martin Luther King, Jr. Communication Arts and Humanities Building will replace nearly 150,000 gross square feet (GSF) and add an additional 34,000 GSF upon completion. The estimated staffing increase is for the hiring of one maintenance/HVAC technician to ensure the proper operation and maintenance of the new facility.