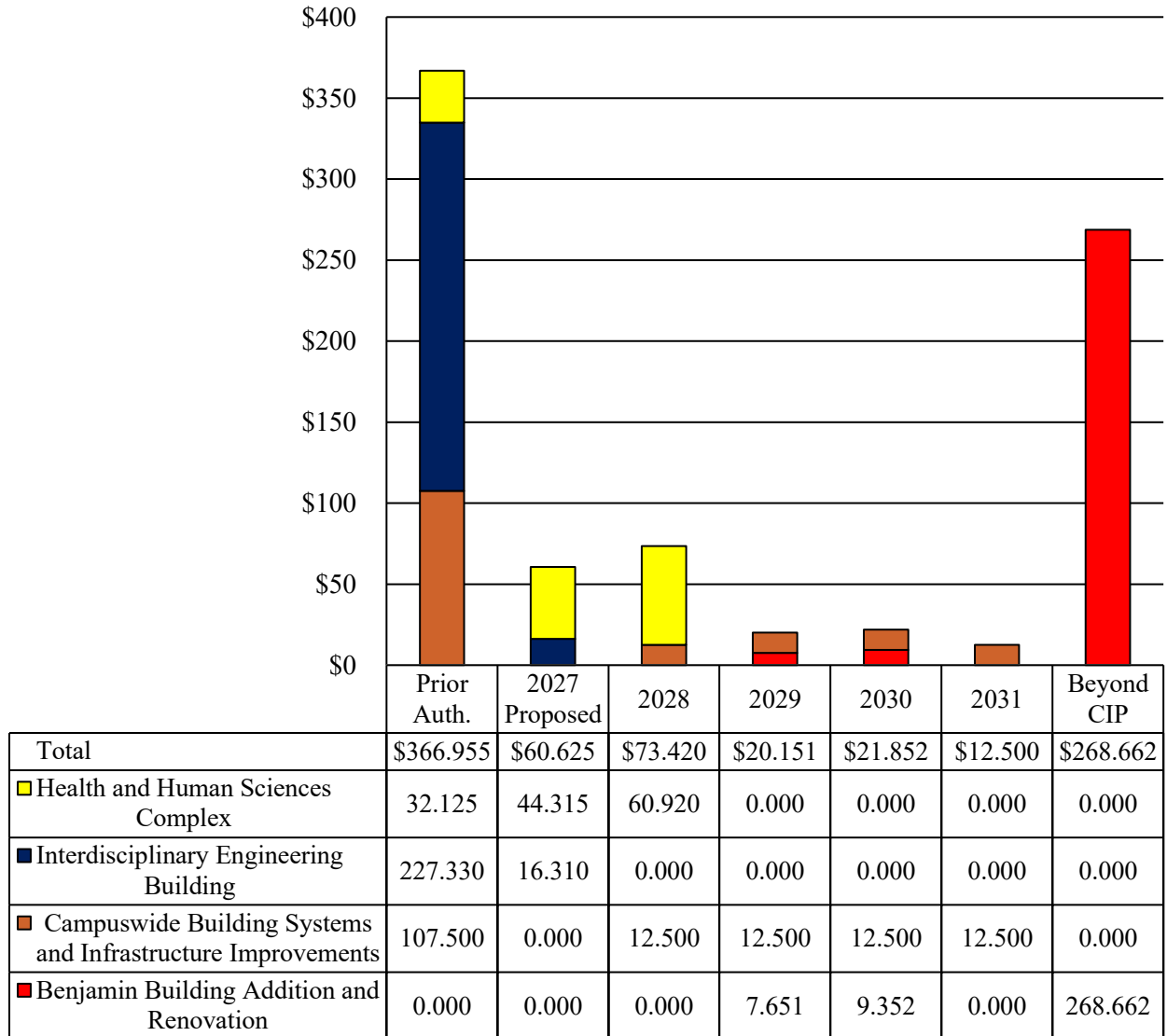


R30B22*
University of Maryland, College Park Campus – Capital
University System of Maryland

Capital Budget Summary

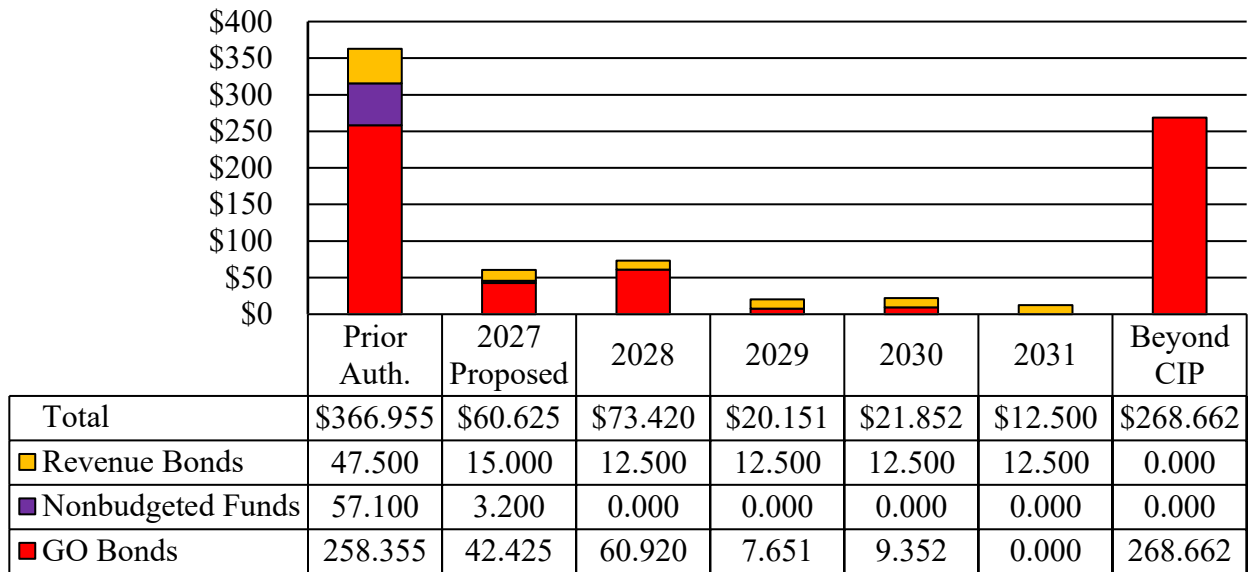
State-owned *Capital Improvement Program* – Uses
(\$ in Millions)



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



CIP: Capital Improvement Program
GO: general obligation

Key Observations

- New Health and Human Sciences Complex:** Total cost of the project as reflected in the Capital Improvement Program (CIP) decreased by \$2.5 million to \$137.4 million. However, the University of Maryland, College Park (UMCP) states the estimated cost remains unchanged from last year at \$144.8 million. The 2026 CIP programs \$15 million in revenue bonds in fiscal 2027 to replace the same amount in general obligation (GO) bond funding. Total fiscal 2027 funding for the project is \$44.3 million.
- Campuswide Building Systems and Infrastructure:** While this project is put on hold in fiscal 2027, as programmed in the 2026 CIP, the funding source has changed from \$7.5 million in GO bond funding and \$5 million in revenue bonds to revenue bonds being the sole source of funding (\$12.5 million) annually in fiscal 2028 through 2031.

GO Bond Recommended Actions

- Approve all general obligation bond authorizations and preauthorizations for the University of Maryland, College Park.

Updates

- Graduate Student Housing:** This project was added to the 2024 CIP to continue the development of a 10.75-acre site in east campus to make it more financially feasible for a developer to build below-market rate graduate student housing and will also create housing for faculty and staff. The project includes demolishing old housing and offices, relocating existing utilities, converting a vacated portion of the Ellicott Dining Hall into offices for the Department of Residential Facilities, and performing site improvement work. The project received \$20.0 million in GO bond authorizations and has been completed. The fiscal 2026 capital budget included a preauthorization for fiscal 2027 of \$5.0 million for graduate student housing, although this is not funded in the fiscal 2027 proposed capital budget.

Summary of Fiscal 2027 Funded State-owned Projects

New Health and Human Sciences Complex

Project Summary: This project will fit out recently constructed shell space in the New Cole Field House and renovate two floors in the original Cole Field House South Wing to create the Health and Human Sciences complex. The complex will house the research focus units of the School of Public Health (SPH), the Department of Kinesiology, the Center for Healthy Families, and the Department of Epidemiology and Biostatistics. The complex will provide research and clinical space, increasing the ability to secure sponsored research funding. It will also provide space for the Academy for Innovation and Entrepreneurship (AIE).

New/Ongoing: Ongoing								
Start Date: October 2024					Est. Completion Date: March 2028			
Fund Sources:								
(\$ in Millions)	Prior Auth.	2027	2028	2029	2030	2031	Beyond CIP	Total
GO Bonds	\$30.025	\$29.315	\$60.9200	\$0.000	\$0.000	\$0.000	\$0.000	\$120.260
Revenue	0.000	15.000	0.000	0.000	0.000	0.000	0.000	15.000
Nonbudgeted	2.100	0.000	0.000	0.000	0.000	0.000	0.000	2.100
Total	\$32.125	\$44.315	\$60.920	\$0.000	\$0.000	\$0.000	\$0.000	\$137.360
Fund Uses:								
(\$ in Millions)	Prior Auth.	2027	2028	2029	2030	2031	Beyond CIP	Total
Planning	\$12.843	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$12.843
Construction	19.282	44.315	47.920	0.000	0.000	0.000	0.000	111.517
Equipment	0.000	0.000	13.000	0.000	0.000	0.000	0.000	13.000
Total	\$32.125	\$44.315	\$60.920	\$0.000	\$0.000	\$0.000	\$0.000	\$137.360

- **Need:** Since its establishment in 2007, SPH has been housed in a repurposed recreation center constructed in 1973. The original building had some academic space to support physical education and a small amount of research space focused on human performance, which eventually merged to become SPH. Over time, the mission of SPH expanded to include pandemics, climate change, wellness, and substance abuse. SPH faculty and researchers have adapted and repurposed racquetball and basketball courts, locker rooms, and administrative spaces, but the ability to conduct research is hampered by numerous facility constraints.
- **Project Status:** Construction began in May 2025. The 2026 CIP programs an accelerated construction schedule, with remaining funding provided in fiscal 2028, compared to fiscal 2029 as programmed in last year’s CIP.
- **Changes:** Initial funding of \$25 million in GO bonds for this project was added by the legislature in fiscal 2023, and subsequently, the project first appeared in the 2023 CIP, with the next installment of funding planned for fiscal 2027. The legislature added a further \$5.0 million in GO bonds for the project during the 2025 session, and \$2.1 million in nonbudgeted funds were also programmed to fit out shell space for AIE. The 2026 CIP programs the total estimated cost for the project at \$137.4 million, which is \$2.5 million (2%) less than programmed in the 2025 CIP due to lower escalation from the accelerated construction schedule. However, according to UMCP, the total cost of the project is expected to be \$144.8 million, and the \$5.0 million in additional funding provided last session was supposed to be in recognition of the higher project cost.

The President should comment on the \$7.5 million discrepancy between UMCP’s and the Department of Budget and Management’s estimated total cost of the project and how UMCP will cover the shortfall.

- **Other Comments:** The 2025 CIP programmed \$5.0 million in revenue bonds in fiscal 2027, which is increased to \$15.0 million as programmed in the 2026 CIP. This increase of \$10.0 million in revenue bonds replaces the same amount in GO bond funding in fiscal 2027. In addition, the fiscal 2027 capital bill includes a preauthorization of \$47.9 million for fiscal 2028 to complete construction of the project.

Interdisciplinary Engineering Building – Zupnik Hall

Project Summary: In October 2017, UMCP announced its largest donation of \$219.5 million from the A. James and Alice B. Clark Foundation, which included a provision to provide 30%, or \$55 million (the lesser of the two), to support the construction of a new building for the A. James Clark School of Engineering that is to be leveraged with State and institutional funds. The new facility will house elements of the Department of Civil and Environmental Engineering and the Department of Mechanical Engineering and include space for collaboration with institutional and industrial partners, including the Center for Advanced Transportation Technology.

R30B22* – USM – University of Maryland, College Park Campus – Capital

New/Ongoing: Ongoing								
Start Date: Design December 2021					Est. Completion Date: June 2026			
Fund Sources:								
(\$ in Millions)	Prior Auth.	2027	2028	2029	2030	2031	Beyond CIP	Total
GO Bonds	\$168.330	\$13.110	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$181.440
Special	4.000	0.000	0.000	0.000	0.000	0.000	0.000	4.000
Nonbudgeted	55.000	3.200	0.000	0.000	0.000	0.000	0.000	58.200
Total	\$227.330	\$16.310	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$243.640
Fund Uses:								
(\$ in Millions)	Prior Auth.	2027	2028	2029	2030	2031	Beyond CIP	Total
Planning	\$15.752	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$15.752
Construction	195.728	10.860	0.000	0.000	0.000	0.000	0.000	206.588
Equipment	15.850	5.450	0.000	0.000	0.000	0.000	0.000	21.300
Total	\$227.330	\$16.310	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$243.640

- **Need:** The new facility will address two key problems:
 - **Lack of Space to Accommodate Projected Growth:** A 2018 analysis of the Clark School of Engineering’s existing facilities and academic metrics determined that in 20 years, undergraduate and graduate enrollment will increase by 16% and 26%, respectively, and faculty and staff will grow 13% and 20%, respectively. In addition, to remain competitive with peer engineering programs, research space for each principal investigator and graduate student needs to be increased.
 - **Insufficient Modern Facilities for the Department of Civil and Environmental Engineering and the Department of Mechanical Engineering:** These disciplines are primarily housed in facilities constructed in 1948 and 1949 that no longer meet the requirements to educate engineering students or effectively support sponsored research. Engineering students participate in one or more team-based design courses, and the currently available space is overcrowded. Additionally, there is no dedicated space for the Department of Civil and Environmental Engineering and Department of Mechanical Engineering students.
- **Project Status and Schedule:** Construction commenced in January 2021 and is expected to be completed in June 2026. Section 21 of the fiscal 2026 Budget Bill added \$4.0 million from the Strategic Energy Investment Fund to fund the sustainability components included in the scope of work for the project.

- ***Sustainability:*** The project will achieve a Leadership in Energy and Environmental Design Green Building Rating System – Silver rating and include a wastewater recovery plant, energy-efficient mechanical equipment, water-saving plumbing fixtures, building material with a low environmental impact, and provisions for a photovoltaic array. In addition, the facility will include a thermal plant to support the goal of achieving net zero carbon emissions not only for this facility but also the new Chemistry Wing.

Summary of Out-year State-owned Projects

- ***Campuswide Building Systems and Infrastructure Improvements:*** This is a stand-alone facility renewal initiative to address critical deferred maintenance projects, which, if left unaddressed, pose serious health, life, and safety issues. The program addresses a variety of renewal projects that can be categorized into two general categories: building systems (i.e., replacing electrical gear, upgrading fire alarm system, and replacing HVAC equipment) and infrastructure improvements (i.e., replacing underground heating and cooling piping and domestic water, repairing building foundations and storm drain outfall and ponds).

As programmed in the 2025 CIP, funding is put on hold in fiscal 2027 and resumes in fiscal 2028. The 2025 CIP programmed \$7.5 million in GO bond funding and \$5.0 million in revenue bonds for a total of \$12.5 million in fiscal 2028 and through the out-years. The 2026 CIP maintains annual funding of \$12.5 million in fiscal 2028 and the out-years but changes the funding source to be fully supported with revenue bonds.

- ***Benjamin Building Addition and Renovation:*** This project was added to the 2024 CIP and would renovate and construct an addition to the Benjamin Building for the College of Education. The estimated total cost of the project increased from \$208.2 million, as programmed in the 2024 CIP, to \$248.8 million in the 2025 CIP due to a change in the scope, as a portion of the SPH not housed in the Health and Human Sciences Complex will be located in the renovated Benjamin Building. The total estimated project cost further increased in the 2026 CIP to \$285.6 million, a 15% increase over the 2025 CIP. The 2026 CIP programs \$7.7 million and \$9.4 million in fiscal 2029 and 2030, respectively, with a pause in funding programmed in fiscal 2031.

The project will first construct the addition to house the College of Education. Once the college moves into this space, renovation will begin on the Benjamin Building. The Benjamin Building, built in 1966, needs upgrades to the infrastructure and lacks space for the college to grow due to the inadequate size and configuration of classrooms for student teacher training. Recent issues with flooding have caused significant disruptions for other academic purposes.

Appendix 1
Executive’s Operating Budget Impact Statement – State-owned Projects
Fiscal 2027-2031
(\$ in Millions)

		2027	2028	2029	2030	2031
New Health and Human Sciences Complex						
	Estimated Operating Costs	\$0	\$2.207	\$4.483	\$4.596	\$4.710
	Estimated Staffing	0.0	10.0	29.0	29.0	29.0
New Interdisciplinary Engineering Building – Zupnik Hall						
	Estimated Operating Costs	\$3.549	\$4.881	\$5.139	\$5.280	\$5.422
	Estimated Staffing	32.0	32.0	32.0	32.0	32.0
Total Operating Impact						
	Estimated Operating Costs	\$3.549	\$7.088	\$9.622	\$9.876	\$10.132
	Estimated Staffing	32.0	42.0	61.0	61.0	61.0

The New Health and Human Sciences Complex impacts the operating budget in fiscal 2028 and reflects additional personnel to maintain the facility and other expenses related to operating the facility such as utilities, supplies, and equipment.

The Interdisciplinary Engineering Building impacts the operating budget in fiscal 2027 and reflects additional personnel to maintain the facility and other expenses related to operating the facility such as utilities, supplies, and equipment.