Resolution No:	20-519
Introduced:	May 23, 2024
Adopted:	May 23, 2024

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: County Council

SUBJECT: Approval of the FY 2025-2030 Capital Improvements Program, and Approval of and Appropriation for the FY 2025 Capital Budget of Montgomery College

Background

- 1. As required by the Education Article, Section 16-301 of the Maryland Code, the Montgomery College Board of Trustees sent to the County Executive and County Council an FY 2025 Capital Budget for Montgomery College. The Board of Trustee's also requested the FY 2025-2030 Capital Improvements Program (CIP).
- 2. Section 302 of the County Charter requires the Executive to send to the County Council by January 15 (or the next business day if it falls on a weekend/holiday) in each even-numbered calendar year a 6-year CIP, which the Executive did on January 16, 2024 for the 6-year period FY 2025-2030. Section 302 requires the affirmative vote of at least 6 Councilmembers to approve or modify the Executive's Recommended CIP. After the Council approves a CIP, Section 302 permits the Council to amend it at any time with the affirmative vote of at least 6 Councilmembers.
- 3. Section 303 of the Charter requires the Executive to send to the Council by January 15 (or the next business day if it falls on a weekend/holiday) in each year a recommended Capital Budget, which the Executive did on January 16, 2024 for FY 2025. The Executive also sent to the Council his recommendations on the FY 2025-2030 CIP.
- 4. As required by Section 304 of the Charter, the Council held public hearings on the Capital Budget for FY 2025 and the FY 2025-2030 CIP on February 6 and 7, 2024.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

- 1. For FY 2025, the Council approves the Capital Budget for Montgomery College and appropriates the amounts by project, which are shown in Part I. The amounts reflected in the column labeled "FY 2025 Appropriation" represent the change in total appropriation for a specific project; the total appropriation as of FY 2025 is reflected in the column labeled "Total Appropriation". The expenditure of funds for each item in the Capital Budget must comply with all restrictions and requirements in the project description form for that item, as the form is contained in the Approved CIP as amended by the resolution, and as the CIP is amended by the Council under Charter Section 302 after this resolution is adopted.
- 2. The Council reappropriates the appropriations made in prior years for all capital projects:
 - a) except as specifically reflected elsewhere in this resolution;
 - b) in the amounts and for the purposes specified in the Approved CIP for FY 2025-2030; and
 - c) to the extent that those appropriations are not expended or encumbered.
- 3. The Council approves the projects shown in Part II for the FY 2025-2030 Capital Improvements Program as presented in the Board of Trustee's requested FY 2025 Capital Budget and FY 2025-2030 Capital Improvements Program, dated November 21, 2023, with the exceptions which are attached in Part II. Those projects are approved as modified.
- 4. The Council approves the close out of projects in Part III.
- 5. Any revenue which exceeds the amount estimated to be received from revenue sources other than County bonds must reduce the amount of bonds to be sold by the amount of the excess.
- 6. If a sign recognizing the contribution of any Federal, State, or local government or agency is displayed at any project for which funds are appropriated in this resolution, as a condition of spending those funds each sign much also expressly recognize the contribution of the County and the County's taxpayers.

This is a correct copy of Council action.

Sara R. Tenenbaum Clerk of the Council

PART I: FY25 Capital Budget for Montgomery College

The appropriations for FY25 in this Part are made to implement the projects in the Capital Improvements Program for FY25 - FY30.

Project Name (Project Number)	FY25 Appropriation	Cumulative Appropriation	Total Appropriation
ADA Compliance: College (P936660)	75,000	1,803,000	1,878,000
Capital Renewal: College (P096600)	2,000,000	24,846,000	26,846,000
Collegewide Central Plant and Distribution Systems (P662001)	1,000,000	7,235,000	8,235,000
Collegewide Library Renovations (P661901)	2,000,000	18,466,000	20,466,000
East County Campus (P662301)	500,000	2,500,000	3,000,000
Elevator Modernization: College (P056608)	54,000	5,880,000	5,934,000
Energy Conservation: College (P816611)	300,000	6,518,000	6,818,000
Facility Planning: College (P886686)	270,000	8,497,000	8,767,000
Information Technology: College (P856509)	9,250,000	174,824,000	184,074,000
Instructional Furniture and Equipment: College (P096601)	270,000	4,260,000	4,530,000
Network Infrastructure and Server Operations (P076619)	4,100,000	39,317,000	43,417,000
Planned Lifecycle Asset Replacement: College (P926659)	4,000,000	71,020,000	75,020,000
Planning, Design and Construction (P906605)	1,900,000	38,150,000	40,050,000
Roof Replacement: College (P876664)	1,840,000	16,927,000	18,767,000
Site Improvements: College (P076601)	610,000	19,524,000	20,134,000
Student Learning Support Systems (P076617)	1,700,000	21,220,000	22,920,000
Total - Montgomery College	29,869,000	460,987,000	490,856,000

PART II: Approved Projects

The Council approves the projects for the Montgomery College FY 2025 Capital Budget and FY 2025-2030 Capital Improvements Program as requested by the Board of Trustees of Montgomery College Board on November 21, 2023, except for those projects included in PART II, which are approved as attached.

Project Number	Project Name
P661901	Collegewide Library Renovations
P662301	East County Campus
P076612	Germantown Student Services Center
P856509	Information Technology: College
P076619	Network Infrastructure and Server Operations
P662502	Rockville Theatre Arts Building Renovation
P076617	Student Learning Support Systems



Collegewide Library Renovations (P661901)

SubCategory High	tgomery College er Education ntywide)	Date Last Modified Administering Agency Status					05/20/24 Montgomery College Planning Stage			
	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	JLE (\$0	00s)					
Planning, Design and Supervision	5,436	1,126	2,356	1,954	1,954	-	-	-	-	-	-
Construction	33,202	7,990	4,212	21,000	2,000	19,000	-	-	-	-	-
Other	3,398	-	828	2,570	-	2,570	-	-	-	-	-
TOTAL EXPENDITU	RES 42,036	9,116	7,396	25,524	3,954	21,570	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	21,343	4,558	4,023	12,762	1,977	10,785	-	-	-	-	-
State Aid	20,693	4,558	3,373	12,762	1,977	10,785	-	-	-	-	-
TOTAL FUNDING SOURCES	42,036	9,116	7,396	25,524	3,954	21,570	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	2,000	Year First Appropriation	FY20
Appropriation FY 26 Request	21,570	Last FY's Cost Estimate	40,262
Cumulative Appropriation	18,466		
Expenditure / Encumbrances	9,446		
Unencumbered Balance	9,020		

PROJECT DESCRIPTION

This project provides funding for the renovation of the libraries on two of Montgomery College's campuses, specifically the Rockville Macklin Tower Building, and the Takoma Park/Silver Spring Resource Center. An architecture firm has developed conceptual designs for the two campus libraries, and has identified improvements required to support organizational and service changes, and to modernize the libraries. The main library floors will be hubs of academic life at Montgomery College: dynamic spaces that will be student-centered, technology and service-driven, and will foster innovation. The upper floors will provide students with comfortable and quiet study spaces and smaller, curated collections to support their academic and career goals. Additional goals of this project is to meet the variety of student needs including group study, individual study, and silent study.

LOCATION

Takoma Park/Silver Spring and Rockville Campuses

ESTIMATED SCHEDULE

A part1/part 2 document was completed in FY21 for the Takoma Park/Silver Spring library renovation. Design will start in FY22, construction will begin in FY23, and continue in FY24, with completion in FY24. The Rockville library project design will begin in FY24, and construction, and FFE will be requested in FY25 and FY26.

COST CHANGE

State aid escalation of 5 percent approved for FY25 as well as a \$650,00 transfer to cover cost increases prior to FY25.

PROJECT JUSTIFICATION

The Takoma Park/Silver Spring Resource Center was constructed in 1978, and is 45 years old. The Rockville Macklin Tower Building was constructed in 1971 and is 52 years old. These two buildings are outdated, space and service configuration is insufficient, employee workspaces are inadequate to promote collaboration with colleagues, as well as, support student success. In FY16, the Montgomery College Libraries had nearly 670,000 visitors, and ethnographic studies have shown that libraries are one of the places at Montgomery College where students can escape from work and family obligations to get homework and studying done. In addition, Montgomery College's libraries provide students access to technology to be successful in their coursework. In FY16, the Montgomery College library's computers, laptops, and tablets were used approximately 200,000 times by nearly 18,000 unique users. Providing computers, laptops, tablets, software, scanners, internet, and accessible software programs improves college affordability for students who wouldn't otherwise be able to afford those tools. The Montgomery College Libraries increasingly support educational excellence by embedding librarians and information literacy into classes with 7,600 students taught. Other relevant studies and plans include the Libraries Master Plan (2015), Montgomery College Libraries' Ethnographic Studies 2013-2016 (2016), Collegewide Facilities Master Plan (Pending 2023), Libraries Planning Study (6/17), and Libraries Planning Study Germantown Addendum (9/17), and Montgomery College Strategic Plan (7/23).

OTHER

FY25 Appropriation: Total \$2,000,000 (\$1,000,000 (GO Bonds); and \$1,000,000 (State Aid)). FY26 Appropriation: Total \$21,570,000 (\$10,785,000 (GO

Bonds); and \$10,785,000 (State Aid)).

A fund transfer was made to this project: \$650,000 from the Planning, Design and Construction project (#P906605)(BOT Resol. #23-06-093, 06/21/23).

FISCAL NOTE

\$650,000 transferred from Planning, Design, and Construction project (906605) to Collegewide Library Renovations project (661901) in the FY21-26 CIP (BOT Resolution:21-06-069 adopted on 6/21/2021).

DISCLOSURES

Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.



East County Campus (P662301)

CategoryMontgomery CSubCategoryHigher EducatiPlanning AreaColesville-Whi				Date Last Modified Administering Agency Status					05/19/24 Montgomery College Preliminary Design Stage			
	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years	
		EXPEND	ITURE S	CHEDU	JLE (\$C)00s)						
Planning, Design and Supervision	11,000	-	500	10,500	500	10,000	-	-	-	-	-	
Construction	52,000	-	2,000	50,000	-	-	-	25,000	25,000	-	-	
TOTAL EXPENDITURES	63,000	-	2,500	60,500	500	10,000	-	25,000	25,000	-	-	

FUNDING SCHEDULE (\$000s)

Contributions	5,000	-	-	5,000	-	5,000	-	-	-	-	-
Current Revenue: General	1,000	-	500	500	500	-	-	-	-	-	-
G.O. Bonds	25,000	-	-	25,000	-	-	-	12,500	12,500	-	-
State Aid	32,000	-	2,000	30,000	-	5,000	-	12,500	12,500	-	-
TOTAL FUNDING SOURCES	63,000	-	2,500	60,500	500	10,000	-	25,000	25,000	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	500	Year First Appropriation	FY24
Appropriation FY 26 Request	10,000	Last FY's Cost Estimate	2,500
Cumulative Appropriation	2,500		
Expenditure / Encumbrances	2,000		
Unencumbered Balance	500		

PROJECT DESCRIPTION

This project is for initial planning, studies, programming, facilities master plan updates, land acquisition, design and construction of a new fourth campus in the East County. The project will be a full campus, and will be an anchor institution for the educational, social, cultural, and economic needs of the growing East County community. It will be the long-term location for the East County Education Center, which will include credit, noncredit, and industry certification preparation courses, business training, workforce development and continuing education services, a Truth, Racial Healing, and Transformation Center, counseling/advising services, a Community Engagement Center, and enrichment courses. This project will proceed in phases and will be a model of sustainability and will provide the full scope of services offered at existing Montgomery College campuses. Land acquisition, design and construction will be funded after initial planning is completed.

LOCATION

The fourth campus will be located in a site to be determined in the East County.

COST CHANGE

Increase due to addition of funding for East Campus design and construction.

PROJECT JUSTIFICATION

The East County has experienced a significant increase in its richly diverse population. County Government has identified a lack of public resources in the area. The College undertook a study of the feasibility of locating in the East County. The study was finalized in September 2021 and concluded that the East County has significant needs and challenges. The Study recommends that the College establish an education center and pursue a fourth Campus in the East County. The new campus will be an anchor that will enrich the community and empower students to change their lives with tailored programs, courses, services and facilities. Improved access to higher education will afford higher earning capacity, address local, regional and national demand for workforce in existing and emerging fields, and provide quality of life services for the community. Contemplated programs include language skills, continuing education, enrichment courses, and recreational and cultural opportunities. Program areas identified in the Study include early childhood education, health sciences, engineering, technology, a commercial kitchen incubator, green technologies, English language opportunities, fine arts, and physical education/holistic wellness, along with over-arching college readiness programs. Program areas are preliminary and will be further developed.

OTHER

FY25 Appropriation: \$500,000 (Current Revenue: General). FY26 Appropriation: \$10,000,000 (\$5,000,000 Contributions (Fund Balance), and \$5,000,000 (State Aid)).

FISCAL NOTE

The source of FY26 contributions is College Fund Balance.

DISCLOSURES

Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Board of Trustees, Montgomery County Government, Maryland-National Capital Park and Planning Commission, Maryland Department of General Services, Maryland Higher Education Commission, Maryland Board of Public Works, Middle States Commission on Higher Education, Maryland Department of Budget and Management, and the Maryland General Assembly.



Germantown Student Services Center (P076612)

SubCategory High	tgomery College er Education nantown and Vicini	ducation Administering Agen				05/16/24 Montgomery College Planning Stage					
	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
		EXPEND	TURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	10,988	-	6,739	4,249	1,502	2,747	-	-	-	-	-
Construction	115,374	-	737	114,637	-	5,999	35,900	40,670	32,068	-	-
Other	11,538	-	-	11,538	-	-	-	-	11,538	-	-
TOTAL EXPENDITU	JRES 137,900	-	7,476	130,424	1,502	8,746	35,900	40,670	43,606	-	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	68,950	-	3,738	65,212	751	4,373	17,950	20,335	21,803	-	-
State Aid	68,950	-	3,738	65,212	751	4,373	17,950	20,335	21,803	-	-
TOTAL FUNDING SOURCES	137,900	-	7,476	130,424	1,502	8,746	35,900	40,670	43,606	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	-	Year First Appropriation	FY24
Appropriation FY 26 Request	115,374	Last FY's Cost Estimate	131,856
Cumulative Appropriation	10,988		
Expenditure / Encumbrances	-		
Unencumbered Balance	10,988		

PROJECT DESCRIPTION

This project provides funds for the design and construction of a new student services center (approximately 153,000 gross square feet) to support both study and student services as outlined in the Germantown Campus Facilities Master Plan, 2013-2023 (2/16). This project provides a comprehensive one-stop shop and brings together the bookstore and Mailroom from the Humanities and Social Sciences Building; Admissions, Student Life and Security from the Science and Applied Studies Building, creating much more space for study and student development. This building will also house the Provost's Office, media and academic computing support functions, a library, and bookstore.

LOCATION

Germantown Campus

COST CHANGE

State allowable cost escalation of 5 percent included.

PROJECT JUSTIFICATION

Supported in this facility are the media resources and academic computing functions, including the computer training lab. The advantage for students is the concentration of support resources in a single location. For the campus, space is made available in other buildings that will allow more growth in office and instructional space before another academic building is needed on campus. Under the application of State space guidelines, the enrollment growth on the Germantown campus has resulted in a significant space deficit. The Germantown campus has a Fall 2022 space surplus of 28,856 net assignable square feet (NASF), and a 2032 projected space deficit of 16,934 NASF. Relevant studies include the Montgomery College Strategic Plan (7/23), and Collegewide Facilities Master Plan Update (Pending 2023).

OTHER

FY25 Appropriation: \$0; FY26 Appropriation: \$115,374,000 (\$57,687,000 (GO Bonds), and \$57,687,000 (State Aid)). The construction costs in the expenditure schedule (\$115,374,000) include: site improvement costs (\$10,232,000), building construction costs (\$105,142,000). The building construction cost per gross square foot equals \$687 (\$105,142,000/153,000).

DISCLOSURES

A pedestrian impact analysis has been completed for this project. Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Student Affairs and Science Building Renovation- Phase 2

4

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Information Technology: College (P856509)

Category	Montgomery College	;	Date Las	t Modified	k			05/16/24	Ļ		
SubCategory	Higher Education		Administ	ering Age	ncy			Montgo	mery Colle	ge	
Planning Area	Countywide		Status					Ongoing	1		
	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
		EXPENDI	TURE SC	HEDUI	_E (\$00	0s)					
Disasian Design and Conservision	= 0.1										
Planning, Design and Supervision	5,81	8 5,297	521	-	-	-	-	-	-	-	-
Construction	5,81		- 521	-	-	-	-	-	-	-	-
0, 0 1		8 18,848	521 - 10,515	- - 55,500	- - 9,250	- - 9,250	- - 9,250	- - 9,250	- - 9,250	- - 9,250	- - -
Construction	18,84 205,65	8 18,848 8 139,643	-	- - 55,500 55,500	- 9,250 9,250	- 9,250 9,250	- 9,250 9,250	- 9,250 9,250	- 9,250 9,250	- 9,250 9,250	- - -

Contributions	10,933	1,433	-	9,500	8,750	750	-	-	-	-	-
Current Revenue: General	154,831	97,795	11,036	46,000	500	8,500	9,250	9,250	9,250	9,250	-
G.O. Bonds	4,603	4,603	-	-	-	-	-	-	-	-	-
PAYGO	2,041	2,041	-	-	-	-	-	-	-	-	-
Recordation Tax	57,916	57,916	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	230,324	163,788	11,036	55,500	9,250	9,250	9,250	9,250	9,250	9,250	-

OPERATING BUDGET IMPACT (\$000s)

FULL TIME EQUIVALENT (FTE)

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	9,250	Year First Appropriation	FY85
Appropriation FY 26 Request	9,250	Last FY's Cost Estimate	208,824
Cumulative Appropriation	174,824		
Expenditure / Encumbrances	163,987		
Unencumbered Balance	10,837		

PROJECT DESCRIPTION

This project provides for the design, development, installation/construction, and support of College Information Technology (IT) systems including enterprise-wide data, voice, and video applications; cybersecurity; cloud-based software services; and other related software applications used for administrative and academic support; and the replacement/upgrade of IT equipment to meet student and employee requirements. The project includes planning, installation, and furnishing of audio/visual and computing technology in classrooms, labs, and offices throughout three campuses and multiple workforce development centers. These systems support and enhance the College's mission, its instructional programs, and student services including counseling, admissions, registration, etc. They also meet administrative computing requirements for finance, human resources, institutional advancement, workforce development and continuing education, and are implemented in accordance with the collegewide college strategic plan . The Office of Information Technology (OIT) with input from the college community determines and recommends the hardware, software, and services to be purchased. Four technical staff positions are funded by this project.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY29 & FY30. Annual project cost increase due to escalation.

PROJECT JUSTIFICATION

To meet current and projected needs, and to remain current with changing technical standards and expectations for data, video, and voice communications, the College plans and installs IT, telecommunications, audio/visual, and instructional systems at each campus, the central administration building, and all remote instructional sites. The new systems allow replacement of legacy systems for data and video applications; provide for updated networking capabilities; provide necessary security and monitoring capabilities; establish learning centers in classrooms, labs, and for distributed instruction; and allow expanded opportunities for linking with external information technology services. State-of-the-market hardware and software capabilities and cloud services are required to attract and serve students, faculty and staff, as well as to serve the business community by upgrading work force technology skills and providing a base for continued economic development in the county. Information technology directly enables the College's mission and is used to facilitate student success; to effectively and efficiently operate the College; and to support the College's growth, development, and community initiatives.

OTHER

FY25 Appropriation: \$9,250,000 (\$500,000 Current Revenue: General; \$8,750,000 Contributions (Fund Balance)). FY26 Appropriation: \$9,250,000 (\$8,500,000

Current Revenue: General; \$750,000 Contributions (Fund Balance)). The following fund transfers have been made from this project: \$1,300,000 to the Takoma Park Campus Expansion project (CIP No. P996662) (BOT Resol. #07-01-005, 1/16/2007); \$300,000 to the Student Learning Support Systems project (CIP No. P076617); and \$2,500,000 to the Network Operating Center project (#P076618)(BOT Resol. #12-06-037, 6/11/12). The following fund transfers have been made to this project: \$111,000 from the Planning, Design and Construction project (CIP No. P906605), and \$25,000 from the Facilities Planning: College project (CIP No. P886886) to this project (BOT Resol. #91-56, 5/20/1991); the project appropriation was reduced by \$559,000 in FY92. The FY18 Savings Plan reduced FY18 funding and expenditures by \$1,900,000 in Current Revenue: General. FY19 reduction of \$723,000 is due to County affordability constraints.

FISCAL NOTE

Source of FY25 Contributions is College Fund Balance.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC Strategic Plan (7/23), Academic Master Plan 2016-2021, Collegewide Facilities Master Plan (Pending 2023), Information Technology Master Plan, Student Affairs Master Plan 2018-2022, and campus building renovation projects. Expenditures are made in alignment with the priorities and guidelines establish by these documents.



Network Infrastructure and Server Operations (P076619)

5 5 5	Montgome Higher Edu	ery College ucation			st Modifie tering Age				05/19/24 Montgor	24 omery College				
Planning Area (Countywid	е		Status						Ongoing				
		Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years		
			EXPENDI	TURE S		LE (soc	0s)							
Planning, Design and Supervision		9,669	8,898	771	-	-	-	-	-	-	-			
Construction		1,899	1,899	-	-	-	-	-	-	-	-			
Other		52,349	23,990	3,759	24,600	4,100	4,100	4,100	4,100	4,100	4,100			
TOTAL EXPENDI	TURES	63,917	34,787	4,530	24,600	4,100	4,100	4,100	4,100	4,100	4,100			
Current Revenue: General		61,897	33,367	4,530	24,000	3,800	3,800	4,100	4,100	4,100	4,100			
Contributions		600	-	600	300	300	-	-	-	-				
Current Revenue: General		,	33,367	4,530	24,000	3,800	3,800	4,100	4,100	4,100	4,100			
Recordation Tax		1,420	1,420	-	-	-	-	-	-	-	-			
TOTAL FUNDING SOUR	RCES	63,917	34,787	4,530	24,600	4,100	4,100	4,100	4,100	4,100	4,100			
		OPEF	RATING B	UDGET I	МРАСТ	(\$000s))							
FULL TIME EQUIVALENT	(FTE)					6	o 6	6	6	6	6			
	AF	PROP	RIATION	AND EXI	PENDIT	URE [ΔΑΤΑ	(\$000s)						
Appropriation FY 25 Request		4,100				Year First Appropriation								
			4	4,100	Last FY	Last FY's Cost Estimate					54,51	7		
Appropriation FY 26 Request														
			3	39,317										
Appropriation FY 26 Request Cumulative Appropriation Expenditure / Encumbrances				39,317 35,499										

PROJECT DESCRIPTION

This project supports the ongoing installation and maintenance of the information technology (IT) network infrastructure throughout all Montgomery College facilities, as well as on-premise server operations for applications not suitable for cloud computing. The network-related infrastructure includes cable distribution systems (conduit, fiber optics, wiring); equipment such as routers, switches, wireless access points, firewalls, intrusion detection and prevention devices; network management systems, specialized technology tools, monitoring systems, and diagnostic equipment; and remote access technologies. Also included are telephone systems, emergency notification systems, building management systems, and video security systems.

The scope of the project includes the associated electrical, environmental, and backup systems needed to ensure the reliable operation of all equipment. On-premise server operations are supported through the maintenance of a primary data center on the Takoma Park/Silver Spring (TP/SS) campus, and a backup data center on the Rockville campus. Associated with the TP/SS data center is the College's Network Operating Center (NOC), where staff maintain server and network equipment and provide 24/7 monitoring of all College IT systems and services to ensure proper functioning and performance. This includes instructional and administrative applications and all network and Internet-related services used in support of both credit and non-credit programs. This project funds six positions.

Note: The Network Operating Center/Datacenter project's (P076618) FY19 and beyond funding requests and work years have been added to this project. In addition, the project name has changed from Network Infrastructure Support Systems to Network Infrastructure and Server Operations.

COST CHANGE

Increase due to addition of FY29 and FY30. Annual project cost increase due to escalation.

PROJECT JUSTIFICATION

The College networks used for all forms of data, voice, video, and machine communication must be maintained and upgraded continuously to ensure no College location is without the necessary technology capabilities and support. This requires planned replacement and upgrades as technology evolves. As faculty continue to develop more learning programs and methods to meet the increased expectations of students, the technology needs also evolve and change. Without meeting the expectations and requirements developed in the various College strategic and master planning documents, the College will fall behind in its ability to provide needed technology at the appropriate time. State-of-the-market hardware and software capabilities and cloud services are required to attract and serve students, faculty and staff, as well as to serve the business community by upgrading work force technology skills and providing a base for continued economic development in the county. Information technology directly enables the College's mission and is used to facilitate student success; to effectively and efficiently operate the College; and to support the College's growth, development, and community initiatives.

OTHER

FY25 Appropriation: \$4,100,000 (\$3,800,000 Current Revenue: General; \$300,000 Contributions (Fund Balance)). FY26 Appropriation: \$4,100,000 (\$3,800,000 Current Revenue: General; \$300,000 Contributions (Fund Balance)). The following fund transfers/reductions have occurred with this project: By County Council Resolution No. 16-1261, the cumulative appropriation was reduced by \$533,000 (Current Revenue: General) as part of the FY10 savings plan; \$800,000 to the Network Operating Center project (#P076618)(BOT Resol. #12-06-037,6/11/12). FY19 reduction of \$400,000 due to County affordability constraints.

FISCAL NOTE

Source of FY25 and FY26 Contributions is College Fund Balance.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC Strategic Plan (7/23), Academic Master Plan 2016-2021, Collegewide Facilities Master Plan (Pending 2023), Information Technology Master Plan, Student Affairs Master Plan 2018-2021, and campus building renovation projects. Expenditures are made in alignment with the priorities and guidelines establish by these documents.



Rockville Theatre Arts Building Renovation (P662502)

SubCategory H	ontgomery College igher Education ockville		Date Last Administer Status		У		Mor	20/24 htgomery (liminary D	College esign Stag	e	
	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	8,350) -	-	8,350	-	8,350	-	-	-	-	-
Construction	64,236	; -	-	-	-	-	-	-	-	-	64,236
Other	10,612		-	-	-	-	-	-	-	-	10,612
TOTAL EXPEND	TURES 83,198	-	-	8,350	-	8,350	-	-	-	-	74,848

FUNDING SCHEDULE (\$000s)

Contributions	4,175	-	-	4,175	-	4,175	-	-	-	-	-
G.O. Bonds	37,424	-	-	-	-	-	-	-	-	-	37,424
State Aid	41,599	-	-	4,175	-	4,175	-	-	-	-	37,424
TOTAL FUNDING SOURCES	83,198	-	-	8,350	-	8,350	-	-	-	-	74,848

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 26 Request 8,350 Last FY's Cost Estimate Cumulative Appropriation - Expenditure / Encumbrances -	
	-
Expenditure / Encumbrances -	
Unencumbered Balance -	

PROJECT DESCRIPTION

The project is for the comprehensive renovation and expansion of the Theatre Arts Building at the Rockville Campus to address current facility problems and programmatic needs. The entire building (21,967 NASF/35,032 GSF) will be renovated, and a building addition of 8,800 NASF /22,480 GSF is planned. It will include the complete interior renovation and reconfiguration of each floor, including modernization and upgrades to building systems and equipment serving these floors. The purpose of the TA Building Renovation/Addition is two-fold. It has been developed to support and advance the mission and strategic initiatives of the College and be in alignment with the recommendations of the most recent campus facilities master plan, updated in February of 2022. In addition, this project is intended to address the specific facilities needs to support the Theatre Arts curriculum and program.

LOCATION

51 Mannakee St, Rockville, MD 20850

ESTIMATED SCHEDULE

The design will be completed over a two-year period beginning in FY26.

COST CHANGE

State allowable cost escalation of 5 percent included.

PROJECT JUSTIFICATION

The Theatre Arts Building is a 35,032 GSF two-story structure, including a small basement space, constructed in 1966 and renovated in 1995, it houses a theatrical performance auditorium, as well as supporting offices, classrooms, laboratories and other performance-support spaces. The entry sequence into the building is confusing, while the internal circulation is inefficient and disruptive. The building envelope does not meet current performance standards, while finishes and systems inside the building have generally outlived their useful lives. The Rockville Campus has a space surplus of 91,228 NASF, & a 2032 projected space deficit of 250,649 NASF. Relevant studies include the Montgomery College Strategic Plan (7/28), and Collegewide Facilities Master Plan (Pending 2023).

OTHER

This project, 662502, replaces project 662401, which was submitted by the College. Funding will be split 50/50 between the County and the State of Maryland.

FISCAL NOTE

Source of FY26 Contributions is College Fund Balance.

DISCLOSURES

Montgomery College asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Roof Replacements Project



Student Learning Support Systems (P076617)

31,420

19,420

SubCategory H	1ontgome ligher Edu Countywide				st Modifie stering Age				05/16/24 Montgo Ongoing	mery Colle	ege	
		Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
			EXPEND	TURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision		8,170	7,387	783	-	-	-	-	-	-	-	-
Other		23,250	12,033	1,017	10,200	1,700	1,700	1,700	1,700	1,700	1,700	
TOTAL EXPENDIT	URES	31,420	19,420	1,800	10,200	1,700	1,700	1,700	1,700	1,700	1,700	
			FUNDI	NG SCHE	EDULE	(\$000s	5)					
Contributions		600	-	-	600	300	300	-	-	-	-	
Current Revenue: General		30,458	19,058	1,800	9,600	1,400	1,400	1,700	1,700	1,700	1,700	
Recordation Tax		362	362	-	-	-	-	-	-	-	-	

OPERATING BUDGET IMPACT (\$000s)

1,800

FULL TIME EQUIVALENT (FTE)

TOTAL FUNDING SOURCES

4

1,700

1,700

4

1,700

4

1,700

4

1,700

4

1,700

10,200

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	1,700	Year First Appropriation	FY07
Appropriation FY 26 Request	1,700	Last FY's Cost Estimate	26,820
Cumulative Appropriation	21,220		
Expenditure / Encumbrances	19,935		
Unencumbered Balance	1,285		

PROJECT DESCRIPTION

This project includes the installation, upgrading, and replacement of technology systems used to support teaching, learning and advising, to assess student outcomes, and to improve the effectiveness of College services to students. This includes technology to support students with disabilities, technology-based communication and collaboration systems, systems to provide students with access to electronic course materials, library resources, and other applications used by and for students and faculty, including both hardware, software and cloud services. The project funds four technical project and planning analyst positions to manage and support multiple academic support systems.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY29 and FY30. Total project increase due to escalation.

PROJECT JUSTIFICATION

It is essential that appropriate systems are in place to enhance learning as well as collaboration and communication. Increased attention to student retention and success has created a growing need to assess the effectiveness of the services and support provided to students and the impact on student success. Leveraging technology is fundamental to enabling student success. State-of-the-market hardware and software capabilities and cloud services are required to attract and serve students, faculty and staff, as well as to serve the business community by upgrading work force technology skills and providing a base for continued economic development in the county. Information technology directly enables the College's mission and is used to facilitate student success; to effectively and efficiently operate the College; and to support the College's growth, development, and community initiatives.

OTHER

FY25 Appropriation: \$1,700,000 (\$1,400,000 Current Revenue: General; \$300,000 Contributions (Fund Balance)). FY26 Appropriation: (\$1,400,000 Current Revenue: General; \$300,000 Contributions (Fund Balance)). The following fund reductions/transfers have occurred with this project: By County Council Resolution No. 16-1261, the cumulative appropriation was reduced by \$1,000,000 (Current Revenue: General) as part of the FY10 savings plan; and \$300,000 was transferred from the Information Technology project (#P856509) to this project in FY11. FY19 reduction of \$400,000 due to County affordability constraints.

FISCAL NOTE

Source of FY25 Contributions is College Fund Balance.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC Strategic Plan (7/23), Academic Master Plan 2016-2021, Collegewide Facilities Master Plan(Pending 2023), Information Technology Master Plan, Student Affairs Master Plan 2018-2021, and campus building renovation projects. Expenditures are made in alignment with the priorities and guidelines establish by these documents.

PART III: Capital Improvements Projects To Be Closed Out

The following capital projects are closed out effective 30-Jun-2024, and the appropriation for each project is decreased by the amount of the project's unencumbered balance.

Project Number

Project Name

No Projects Closeout (on Part III)