

BOARD OF TRUSTEES MONTGOMERY COLLEGE

PUBLIC BOARD MEETING AGENDA

Zoom link to join meeting • By phone: 301-715-8592: • Webinar ID: 961 8225 8435

Monday, October 18, 2021

BOARD OF TRUSTEES

Michael J. Knapp Chair TERM ENDS JUNE 30, 2024

Michael A. Brintnall, PhD First Vice Chair TERM ENDS JUNE 30, 2023

Frieda K. Lacey, EdD Second Vice Chair TERM ENDS JUNE 30, 2024

Gloria Aparicio Blackwell TERM ENDS JUNE 30, 2026

Kenneth J. Hoffman, MD TERM ENDS JUNE 30, 2023

Omar A. Lazo TERM ENDS JUNE 30, 2027

Robert F. Levey TERM ENDS JUNE 30, 2025

Maricé I. Morales TERM ENDS JUNE 30, 2025

Marsha Suggs Smith TERM ENDS JUNE 30, 2022

Evan J. Wellek Student Trustee TERM ENDS JUNE 30, 2022

INTERIM PRESIDENT AND SECRETARY-TREASURER

Charlene M. Dukes, EdD

		6:30 p.m.
	1.	Call to OrderProcedural
	2.	Roll Call Procedural
	3.	Approval of AgendaProcedural
	4.	Approval of Minutes Action
		A. September 9, 2021 Public Vote and Closed Session
		B. September 9-10, 2021 Public Retreat
		C. September 20, 2021 Public Meeting
	5.	TributeAction
		Tribute to Professor Jaroslaw "Jarek" Michalonek
	6.	Reports Information
		A. Student and Faculty Perspectives
		B. President's Report (Dr. Charlene M. Dukes)
2		C. Chair's Report (Mr. Michael J. Knapp)
-		D. Committee and Liaison Reports
		i. Policy and Governance Committee
		ii. Alumni Association
		E. FY22 First Quarter Financial Summary Report (Mr. Sherwin A. Collette)
		F. Fiscal Outlook Report (Mr. Sherwin A. Collette)
	7.	Budget Matter Information
		Proposed FY23 Capital Budget Request (Mr. Sherwin A. Collette)
	8.	Consent Agenda Action
		A. Personnel Actions Confirmation Report

B. Recognition of Retirees

Board of Trustees Montgomery College Public Board Meeting Agenda October 18, 2021 Page 2

9.	Award of Contract Action
	Award of Contract, Boiler Replacements at the Charlene R. Nunley Student Services Center and the Health Sciences Center, Takoma Park/Silver Spring Campus
10.	New Business Procedural
11.	Trustee CommentsProcedural
12.	AdjournmentProcedural

NOTICES

BOARD OF TRUSTEES INFORMATION. The Board's meeting schedule, agendas, meeting minutes, and records of resolutions are available at <u>www.montgomerycollege.edu/bot</u>.

WRITTEN COMMENTS. The Board of Trustees welcomes written comments, which can be sent to trustees@montgomerycollege.edu or to Montgomery College, 9221 Corporate Blvd, Rockville, Maryland 20850, ATTN: Board of Trustees.

ALTERNATIVE AGENDA FORMAT. This agenda is available in an alternative format upon request, in accordance with the Americans with Disabilities Act, by contacting 240-567-5272 or <u>trustees@montgomerycollege.edu</u> at least two weeks prior to the scheduled board meeting.

COMMUNICATIONS ACCOMMODATIONS. For special accommodations in communicating with the Board, contact 240-567-5272 or trustees@montgomerycollege.edu.

BOARD OF TRUSTEES MONTGOMERY COLLEGE Rockville, Maryland

Resolution Number: Adopted on: Agenda Item Number: October 18, 2021

Subject: Tribute to Professor Jaroslaw "Jarek" Michalonek

WHEREAS, Professor Jaroslaw "Jarek" Michalonek served Montgomery College with enthusiasm and dedication for more than 6 years on the Rockville Campus until his untimely death on September 2, 2021, which deeply saddened the College community; and

WHEREAS, Professor Michalonek taught in the English Language for Academic Purposes Program (ELAP) and became the course coordinator for ELAP's capstone course and English Language Advanced Integrated Skills (ELAI 990); and

WHEREAS, Professor Michalonek was an MC-Smithsonian Faculty Fellow (2019), whose project was titled, "Stories without Words: Decoding American Identity through Portraiture," which investigated identity formation; and

WHEREAS, Professor Michalonek worked with his advanced reading students by visiting the National Portrait Gallery to decode and analyze artifacts' perspectives on American culture; and

WHEREAS, Professor Michalonek demonstrated the highest level of commitment and professionalism in serving his students, discipline, department and College; and

WHEREAS, The senior vice president for academic affairs and the president of the College recommend this posthumous public recognition of Professor Michalonek; now therefore be it

<u>Resolved.</u> That the members of the Board of Trustees express their sincere appreciation to the friends and family of Professor Jaroslaw "Jarek" Michalonek for his outstanding service to the College and extend to them profound sympathy for the loss of their loved one; and be it further

<u>Resolved</u>, That this resolution become a part of the minutes of this Board of Trustees meeting, and a copy of this resolution be presented to the family of Professor Jaroslaw "Jarek" Michalonek.



To: Dr. Charlene M. Dukes, interim president

From: Sherwin Collette, senior vice president for administrative and fiscal services Marvin Mills, vice president of facilities

Subject: Proposed FY23 Biennial Capital Budget Request

Date: October 18, 2021

The proposed FY23 biennial capital budget request as part of the six-year FY23–28 capital improvements program (CIP) is presented to the Board of Trustees as an information item at the October meeting and will be recommended as an action item at its November meeting

The following highlights the College's FY23 request:

- The FY23 request, the first year of the biennial capital budget, includes 21 projects and totals \$35,785,000. Since FY23 is the first year of the biennial, the College proposes cost increases in a few projects.
- The state of Maryland has recognized an increase in construction costs by allowing a four percent escalation factor in FY23, which has resulted in a modest cost increase for all of the College's state assisted projects. The incremental escalation cost is funded 50/50 between the state and the county, which leverages funding from state sources.
- The Takoma Park/Silver Spring Resource Center Library renovation project has been increased to \$9,020,000 in FY23 for construction, furniture and equipment.
- The planned lifecycle asset replacement project has been increased to address deferred maintenance needs. There is a direct correlation with delays in deferred maintenance, and the increase in the total costs of repairs and replacements. The total deferred maintenance backlog is \$188 million over the next 10 years.

Most of the campus-specific projects in the six-year CIP address the significant instructional space deficits that currently exist and projected to grow over the next 10 years. Attached is a summary table of the adopted FY21 and FY22 capital budgets, and the FY23 request.

The following is a brief summary of all projects.

COLLEGEWIDE PROJECTS

<u>ADA Compliance: College</u> (FY23– \$75,000; FY24–\$125,000)–This project provides funding for the College's compliance with the facilities access requirements of the Americans with Disabilities Act (ADA). Project funding is for accessibility modifications for all College-owned property. The ADA Compliance project is an ongoing level-of-effort undertaking with additional funding to be requested in future years.

<u>Capital Renewal</u> (FY23–\$1,000,000; FY24–\$3,500,000)–This project provides funding for the capital renewal and major renovation of aging College facilities for new and changing academic programs and student support operations. The major focus of this project is to support programmatic changes to College facilities and operations by allowing the College to continue an ongoing building modernization effort where state aid is lacking. With this project, the College is able to selectively focus state aid requests on high cost projects utilizing these county funds to support an ongoing renovation effort on each campus. In conjunction with programmatic improvements and modifications, this project will replace aging building systems, such as heating, air conditioning, electrical, plumbing, etc., and update facilities to current building codes and regulations.

<u>Collegewide Central Plant and Distribution Systems</u> (FY23–\$1,000,000; FY24–\$1,500,000)–This project provides for the design and construction of new and renovation and expansion of existing central heating and cooling plants on the College's three campuses as recommended in the College's campus Utilities Master Plan (February 2013). The plan for a campus central plant, and distribution systems was included in the campus Facilities Master Plan update (June 2018). The project includes installation of boilers and chillers with associated equipment, the provision of natural gas service, and the construction of a hot water- and chilled water distribution piping system to new and existing campus buildings. This project includes state funding every other year beginning in FY20.

<u>Collegewide Library Renovations</u> (FY23–\$9,020,000; FY24–\$3,896,000)–This project provides funding for the renovation of the libraries on Montgomery College's Takoma Park/Silver Spring and Rockville Campuses. 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. In addition, a Part 1/Part 2 document has been submitted to the Maryland Higher Education Commission for the Rockville Macklin Tower Library Renovation (May 2020), and the Takoma Park/Silver Spring Resource Center Library Renovation (May 2021). The main library floors will be hubs of academic life at MC: 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.

<u>Collegewide Physical Education Renovations</u> (FY23–\$1,500,000; FY24–\$1,500,000)–This project provides funding for the renovation of physical education buildings on the College's three campuses, and funding for a baseball field reconfiguration at the Germantown Campus to support the athletic program. Funding for this project is from the major facilities capital projects fund. The College completed a facilities condition assessment of these buildings in December 2013 that evaluated all building systems and related equipment and identified major repair and/or replacement requirements. All three of these buildings are experiencing a progressive deterioration of building systems and major pieces of building equipment.

<u>Collegewide Road/Parking Lot Repairs and Replacements</u> (FY23–\$0; FY24–\$0)–This project provides funding for the repair, maintenance and improvements for the College's parking lots, walkways and



associated site infrastructure, such as lighting, signage, site communications, security and storm management. This project is funded from the College's transportation facilities capital projects fund.

<u>Elevator Modernization: College</u> (FY23–\$200,000; FY24–\$200,000)–This project funds the modernization of existing elevators and installation of new elevators, where appropriate, on all three campuses. This project has enabled the College to implement a proactive systematic repair/replacement program for its aging elevators.

<u>Energy Conservation: College</u> (FY23–\$300,000; FY24–\$300,000)–Project funding is for planning and design costs, ongoing lighting retrofits, photovoltaic system retrofits, HVAC control modifications, energy conservation/utility planning studies, and similar work. This is an ongoing level-of-effort undertaking with additional funding to be requested in future years. This project currently funds two staff positions.

<u>Facility Planning: College</u> (FY23–\$270,000; FY24–\$270,000)–This project provides funding for facility planning and programming, feasibility studies, preliminary design efforts, and cost estimates for selected new facilities and renovations. The project serves as a transition to submitting a stand-alone funding request in the capital budget. This project is a phased undertaking with additional funding to be requested in future years.

<u>Instructional Furniture and Equipment: College</u> (FY23–\$270,000; FY24–\$270,000)–This project provides funding for new and replacement instructional furniture and equipment (for example, autoclaves and microscopes) that are in poor condition or that should be replaced to improve functionality. This project will also fund additional seating and furniture to meet the requirements of our student population. This project supports the replacement of furniture and equipment in classroom, laboratory, and student-support settings.

<u>Planned Life-Cycle Asset Replacement (PLAR): College</u> (FY23–\$4,000,000; FY24–\$5,537,000)– This project provides funding for the College's annual program of deferred maintenance work and major building systems replacements, including major mechanical/electrical equipment and life safety systems (fire alarms, emergency lighting, etc.) replacements. The PLAR project is a phased undertaking with additional funding to be requested in future years.

<u>Planning, Design, and Construction</u> (FY23–\$1,900,000; FY24–\$2,000,000)–This project provides salaries and benefits for 16 positions that plan, design, manage, and implement the projects in the College's capital improvements program.

<u>Roof Replacement: College</u> (FY23–\$500,000; FY24-\$2,662,000)–This project provides funding for collegewide roof replacements as identified by a systematic 10-year survey cycle. The roofing survey has been completed, and has provided the College with the next sequence of roof replacements.

<u>Site Improvements: College</u> (FY23–\$700,000; FY24–\$790,000)–This project funds the repair, maintenance, and improvement of the College's site infrastructure, including roadways, parking lots, walkways, signage, site lighting, site communications, storm water management facilities and outdoor athletic facilities. This is a phased undertaking with additional funding to be requested in future years.

INFORMATION TECHNOLOGY PROJECTS

<u>Information Technology: College</u> (FY23–\$9,250,000; FY24–\$9,250,000)–This biennial request is based on the equipment replacement requirements identified in the Information Technology Strategic Plan. This project also funds the installation/construction of cabling systems, network distribution locations



and related space requirements that support the broad information technology needs of the College. The Information Technology project is a phased undertaking with additional funding to be requested in future years. This project also funds four staff positions.

<u>Network Infrastructure and Server Operations: College</u> (FY23–\$4,100,000; FY24–\$4,100,000)–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. This project also funds six staff positions.

<u>Student Learning Support Systems</u> (FY23–\$1,700,000; FY24–\$1,700,000)–This project includes the installation, upgrading and replacement of student tracking, disability support services, student email, e-portfolio, resume software and other applications used by students and faculty. This request includes funding for both hardware and software and is supported by the Information Technology Strategic Plan. This project is a phased undertaking with additional funding to be requested in future years. This project also funds four staff positions.

GERMANTOWN CAMPUS PROJECTS

<u>Germantown Science and Applied Studies Phase 1–Renovation and Addition</u> (FY23–\$0; FY24–\$0)– Most of the building's existing programmatic functions on the second floor (chemistry and biology labs and related faculty offices) were relocated to the Bioscience Education Center. The existing space was renovated, and an addition was constructed for the Physical Science, Engineering, and Landscape Technologies Department and the Math Department, as well as the Math Accounting Physics Engineering Learning (MAPEL) Center. During FY21, the building name was changed to the Dr. DeRionne P. Pollard Student Affairs and Science Building. This project is pending closeout for FY23.

<u>Germantown Student Services Center (FY23–</u>\$0; FY24–\$10,756,000)–Programming for this building was completed in 2020. This project funds the design of a new student services center (approximately 150,000 gross square feet) to support both academic and student services as outlined in the Germantown Campus Facilities Master Plan, 2013–2023 (February 2016). This project will consolidate student support functions and resources, as well as student activities, which have traditionally been spread throughout the campus. It will relocate the admissions, registration, and records office ; and student development and student life office from the Student Affairs and Science Building and create substantially more space for student interaction to support a growing campus. In addition, the building will house a library, cafeteria and bookstore.

ROCKVILLE CAMPUS PROJECT

<u>Rockville Student Services Center</u> (FY23–\$0; FY24–\$0)–This project funded the construction of a new Student Services Center (approximately 128,000 gross square feet) to bring together student and administrative services to support the concept of "one-stop" services for students. Specifically, it includes the following functions and activities: admissions and registration, financial aid, cashier, dean of student development, career transfer center, assessment, counseling, disabled student services, and the TRIO program, plus support services such as a training facility, storage, resource library, and



waiting areas. In addition, this building will house the campus's Office of Safety and Security. The project includes funding for a new central utility plant to be located in the Student Services Center and extensive road and site improvements related to the building. During FY20, the building name was changed to the Long Nguyen and Kimmy Duong Student Services Center.



TAKOMA PARK/SILVER SPRING CAMPUS PROJECT

<u>Takoma Park/Silver Math and Science Center (FY23–</u>\$0; FY24–\$0)–This project provides funding for the design and construction of a new academic building (108,000 gross square feet) supporting the biology, chemistry, physical sciences, and mathematics programs, as described in the Takoma Park/Silver Spring Campus Facilities Master Plan, 2013–2023. During FY18, the building was renamed to the Catherine and Isiah Leggett Math and Science Building.

Please let me know if you have any questions or concerns.

cc: Dr. M. Brown Dr. S. Cain Dr. S. Rai Mr. D. Sears

Attachment: Proposed FY23 Biennial Capital Budget Request

Rev.082621





FY23 Capital Budget Proposed First Year of the Biennial Capital Budget as part of FY23 - FY28 CIP (in \$000s)

Collegewide General	A	FY21 dopted	А	FY22 dopted	R	FY23 equest
ADA Compliance	\$. 50	\$. 50	\$. 75
Capital Renewal	Ψ	2,000	Ψ	558	Ψ	1,000
Collegewide Central Plant & Distribution Systems		1,000		1,500	-	1,000
Collegewide Library Renovations		1,000		1,000		9,020
Collegewide Physical Education Renovations		1,500		1,500	-	1,500
Collegewide Road/Parking Lot Repairs and Replacements		1,000		1,000		1,000
Elevator Modernization		200	_	200	_	200
Energy Conservation		300		300		300
Facility Planning		770	_	270	_	270
Instructional Furniture & Equipment		270		270		270
Planned Life-Cycle Asset Replacement		2,500	_	2,969	_	4,000
Planning, Design & Construction		1,850		1,850		1,900
Roof Replacement		350	_	300	_	500
Site Improvements		700		700		700
Total Collegewide General	\$	11,490	\$	10,467	\$	20,735
	Ψ.	11,400	Ψ	10,407	Ψ	20,700
		FY21		FY22		FY23
Collegewide Information Technology	A	dopted	A	dopted	R	equest
Information Technology		7,500		8,000		9,250
Network Infrastructure and Server Operations		3,300		3,700		4,100
Student Learning Support Systems		900		1,300		1,700
Total Collegewide Information Technology	\$	11,700	\$	13,000	\$	15,050
	1	5)/0/		5)/00		=)/00
		FY21		FY22		FY23
Germantown Campus Projects	A	dopted	A	dopted	R	equest
Germantown SA Building Renovation and Add. Phase 1		-	_	-	_	-
Germantown Student Services Center		-		-		-
Total Germantown	\$	-	\$	-	\$	-
		FY21		FY22		FY23
Rockville Campus Projects	A	dopted	A	dopted	R	equest
Rockville Student Services Center		-		-		-
Total Rockville	\$	-	\$	-	\$	-
		51/04		E V00		E \/00
Takoma Bark/Silvor Spring Compus Projects		FY21 dopted	^	FY22 dopted	P	FY23 equest
Takoma Park/Silver Spring Campus Projects TP/SS Math & Science Center	+-	3,484		9,000		equest
Total Takoma Park/Silver Spring	\$	3,484	\$	9,000	\$	-
	Ψ	0,704	Ψ	0,000	Ψ	_
Grand Total	\$	26,674	\$	32,467	\$	35,785

rev080321ks



FY21 Capital Budget Request

First year of the FY21 to FY22 Biennial Capital Budget as part of FY21 - FY26 CIP (in \$000's)

Project Classification	A	FY21 dopted	FY22 dopted	R	FY23 equest
Collegewide - General	\$	11,490	\$ 10,467	\$	20,735
Collegewide - Information Technology	\$	11,700	\$ 13,000	\$	15,050
Germantown Campus Projects	\$	-	\$ -	\$	-
Rockville Campus Projects	\$	-	\$ -	\$	-
Takoma Park/Silver Spring Campus Projects	\$	3,484	\$ 9,000	\$	-
Grand Total	\$	26,674	\$ 32,467	\$	35,785



PROPOSED FY23 CAPITAL BUDGET REQUEST

as part of a: PROPOSED FY23-24 BIENNIAL CAPITAL BUDGET and

PROPOSED FY23-28 CAPITAL IMPROVEMENTS PROGRAM



Rockville Long Nguyen and Kimmy Duong Student Services Center

Board of Trustees Montgomery Community College

> Dr. Charlene M. Dukes Interim President

> > October 18, 2021



FY22 BOARD OF TRUSTEES MEMBERS

The Honorable Michael J. Knapp, Chair, Board of Trustees

Dr. Michael A. Brintnall, First Vice Chair, Board of Trustees

- Dr. Frieda K. Lacey, Second Vice Chair, Board of Trustees
- Ms. Gloria Aparicio Blackwell
- Dr. Kenneth J. Hoffman
- Mr. Omar A. Lazo
- Mr. Robert F. Levey
- The Honorable Maricé I. Morales
- Ms. Marsha Suggs Smith
- Mr. Evan J. Wellek
- Dr. Charlene M. Dukes, Interim President and Secretary-Treasurer



PREFACE

The Montgomery College capital budget, as prepared by the Office of Facilities and Security, approved by the President and adopted by the Board of Trustees, provides the basis for all capital fund requests for the College contained in the Montgomery County six-year capital improvements program (CIP), as well as all state bond legislation. This budget includes the project description form (PDF) for each of the College's proposed projects.

The College's inventory of physical facilities as submitted to the Maryland Higher Education Commission (MHEC) is also included in this budget for information. This inventory shows collegewide totals of space needs, and existing and projected space inventories. The inventory tables are transmitted to the MHEC on July 1 of each year as a part of the College's annual state bond bill submittal. The copies included herewith are the tables that were submitted on July 1, 2021.

The five-year enrollment projections fiscal years 2023-2027 is to be considered as a supplement to this budget request.

THE COLLEGE AND ITS RESPONSIBILITIES

Montgomery Community College was founded in 1946 and operated in temporary facilities until the first permanent campus was established in Takoma Park in 1950. Since then, the College has grown rapidly, adding a second campus in Rockville in 1965 and a third campus in Germantown in 1976. Recognizing the expansion of the Takoma Park Campus geographically into Silver Spring with the construction of three new buildings (during 2000 to 2004), the Board of Trustees approved in 2005 the change in name of the Takoma Park Campus to the Takoma Park/Silver Spring Campus.

In addition to programs on the Takoma Park/Silver Spring, Rockville, and Germantown campuses, the College offers regular college credit and noncredit courses and programs in numerous off-campus locations. The development and administration of the educational programs and facilities of Montgomery Community College are under the direction of the President who is responsible to a 10-member Board of Trustees. The Board is appointed by the Governor and, except for the student member, with the advice and consent of the Senate.

STATUTORY AUTHORITY

Montgomery College is a state instrumentality created under the Education Article of the Maryland Code. The College is charged with a primary mission of providing higher education for the community at the lowest cost. The College is obligated to allocate its resources and manage its campuses to meet this mission.

Title 16 of the Education article of the Annotated Code of Maryland sets forth the powers and duties of the Board of Trustees including the establishment and operation of the community college.

Pursuant to Sections 16-401 and 16-402 of the Education article of the Annotated Code of Maryland, the County Council has the power to make appropriations for capital projects of the College and to borrow monies on such terms and conditions as the Council considers proper. As authorized by State law, the College prepares an annual capital budget and long-range capital improvements program.

Table of Contents

Section I – Appropriation Request	6
Proposed FY2023 Capital Appropriation Request	7
Proposed FY2023-2028 Capital Improvements Program	8
Funding Summary by Category, Sub-Category, and Revenue Source	10
Collegewide Summary of Space Allocations	11
Collegewide Projects	13
Germantown Campus Space Summary	40
Germantown Campus Projects	41
Rockville Campus Space Summary	44
Rockville Campus Projects	46
Takoma Park/Silver Spring Campus Space Summary	47
Takoma Park/Silver Spring Campus Projects	48
Section II – FY 2023 Projects Pending Close Out	49
Section III – FY2023 Projects To Be Closed Out	51
Section IV – Inventory of Physical Facilities Fall 2020	53



SECTION I

FY23 CAPITAL BUDGET REQUEST

FISCAL YEARS 2023-2028



Germantown Dr. DeRionne P. Pollard Student Affairs and Science Building



FY23 Capital Budget Proposed First Year of the Biennial Capital Budget

as part of FY23 - FY28 CIP (in \$000s)

Collegewide General	A	FY21 dopted		FY22 dopted	R	FY23 equest
ADA Compliance	\$	50	\$	50	\$	75
Capital Renewal	1	2,000		558		1.000
Collegewide Central Plant & Distribution Systems	_	1,000		1,500	_	1,000
Collegewide Library Renovations		-		-		9,020
Collegewide Physical Education Renovations	_	1,500		1,500	_	1,500
Collegewide Road/Parking Lot Repairs and Replacements		-		-		-
Elevator Modernization		200		200		200
Energy Conservation		300		300		300
Facility Planning		770		270		270
Instructional Furniture & Equipment		270		270		270
Planned Life-Cycle Asset Replacement		2,500		2,969		4,000
Planning, Design & Construction		1,850		1,850		1,900
Roof Replacement		350		300		500
Site Improvements		700		700		700
Total Collegewide General	\$	11,490	\$	10,467	\$	20,735
		EV04		EV22		EV02
Collegewide Information Technology		FY21 dopted		FY22 dopted	Þ	FY23 equest
Collegewide Information Technology Information Technology		7,500		8,000		9,250
		,		-		•
Network Infrastructure and Server Operations	_	3,300		3,700	_	4,100
Student Learning Support Systems		900		1,300		1,700
Total Collegewide Information Technology	\$	11,700	\$	13,000	\$	15,050
		FY21		FY22		FY23
Germantown Campus Projects	A	dopted	A	dopted	R	equest
Germantown SA Building Renovation and Add. Phase 1		-	-	-		-
Germantown Student Services Center		-		-		-
Total Germantown	\$	-	\$	-	\$	-
		FY21		FY22		FY23
Rockville Campus Projects		dopted		dopted	R	equest
Rockville Student Services Center		-		-		-
Total Rockville	\$	-	\$	-	\$	-
	•					
		FY21		FY22		FY23
Takoma Park/Silver Spring Campus Projects	A	dopted	Α	dopted	R	equest
TP/SS Math & Science Center		3,484		9,000		-
Total Takoma Park/Silver Spring	\$	3,484	\$	9,000	\$	-
Grand Total	\$	26,674	\$	32,467	\$	35,785
orand Total	Ψ	20,074	Ψ	52,407		33,703 20080321ks

rev080321ks

Project #	Project Name	Total	Thru FY21	Est FY22	6 Year Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp Reques
Montg	omery College												
Higher I	Education												
P936660	ADA Compliance: College	2,103	1,256	347	500	75	125	75	75	75	75	0	75
P096600	Capital Renewal: College	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	0	1,000
P661401	College Affordability Reconciliation	0	0	0	0	0	0	0	0	0	0	0	0
P662001	Collegewide Central Plant and Distribution	10,475	1,337	1,638	7,500	1,000	1,500	1,000	1,500	1,000	1,500	0	1,000
P661901	Systems Collegewide Library Renovations	33,864	0	1,050	32,814	2,500	8,812	19,258	2,244	0	0	0	9,020
P661602	Collegewide Physical Education	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	0	1,500
P661801	Renovations Collegewide Road/Parking Lot Repairs	1,000	999	1	0	0	0	0	0	0	0	0	0
P056608	and Replacements * Elevator Modernization: College	6,534	4,931	549	1,054	200	200	54	200	200	200	0	200
P816611	Energy Conservation: College	7,718	5,647	271	1,800	300	300	300	300	300	300	0	300
P886686	Facility Planning: College	8,977	6,257	1,100	1,620	270	270	270	270	270	270	0	270
P136600	Germantown Science & Applied Studies	41,067	39,369	1,678	20	10	10	0	0	0	0	0	0
P076612	Phase 1-Renov Germantown Student Services Center	120,966	0	0	120,966	0	5,716	5,040	10,484	59,646	40,080	0	0
P856509	Information Technology: College	208,824	145,936	10,388	52,500	9,250	9,250	8,500	8,500	8,500	8,500	0	9,250
P096601	Instructional Furniture and Equipment:	5,340	2,631	1,089	1,620	270	270	270	270	270	270	0	270
P076619	College Network Infrastructure and Server	54,517	25,965	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	0	4,100
P926659	Operations Planned Lifecycle Asset Replacement:	88,670	59,450	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	0	4,000
P906605	College Planning, Design and Construction	46,350	32,103	2,747	11,500	1,900	2,000	1,900	1,900	1,900	1,900	0	1,900
P076604	Rockville Student Services Center	73,560	52,200	21,340	20	10	10	0	0	0	0	0	0
P876664	Roof Replacement: College	22,260	11,000	2,765	8,495	500	2,662	1,840	1,070	600	1,823	0	500
P076601	Site Improvements: College	22,334	17,920	114	4,300	700	790	610	800	700	700	0	700
P076617	Student Learning Support Systems	26,820	16,146	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	0	1,700
P076607	Takoma Park/Silver Spring Math and Science Center	94,002	42,926	28,594	22,482	22,482	0	0	0	0	0	0	0
* Closeou	It or Pending Closeout Projects												
	enditureDetails.rpt]	Dept Submiss	sion	F	Y23			9/21/2	2021 3:36:3	35PM	Page 1 c	
	FY23 Proposed Capital Budget (10/05/21)											Page	38

Expenditure Detail by Category, Sub-category, and Project (\$000s)

Project # Project Name	Total	Thru FY21	Est FY22	6 Year Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs	FY 23 Approp. Request
Higher Education Subtotal:	932,327	493,007	92,692	346,628	51,767	48,252	51,817	40,313	86,161	68,318	0	35,785
Montgomery College Total:	932,327	493,007	92,692	346,628	51,767	48,252	51,817	40,313	86,161	68,318	0	35,785
Grand Total:	932,327	493,007	92,692	346,628	51,767	48,252	51,817	40,313	86,161	68,318	0	35,785

Expenditure Detail by Category, Sub-category, and Project (\$000s)

* Closeout or Pending Closeout Projects

230_ExpenditureDetails.rpt

Page 9

Funding Summary by Category, Sub-Category, and Revenue Source (\$000s)

Project # Project Name	Total	Thru FY21	Est FY22	6 Year Total	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Yrs
Montgomery College											
Higher Education											
Contributions	1,433	0	1,433	0	0	0	0	0	0	0	0
Current Revenue: General	266,375	153,597	19,474	93,304	16,434	16,534	15,084	15,084	15,084	15,084	0
Federal Aid	49	49	0	0	0	0	0	0	0	0	0
G.O. Bonds	396,031	197,958	43,925	154,148	20,807	22,444	23,084	16,865	39,754	31,194	0
Major Facilities Capital Projects Fund (College)	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	0
PAYGO	2,041	2,041	0	0	0	0	0	0	0	0	0
Recordation Tax	59,698	59,698	0	0	0	0	0	0	0	0	0
State Aid	183,700	68,391	25,133	90,176	13,026	7,774	12,149	6,864	29,823	20,540	0
Transportation Facilities Capital Projects Fund (Colleg	1,000	999	1	0	0	0	0	0	0	0	0
Higher Education Total:	932,327	493,007	92,692	346,628	51,767	48,252	51,817	40,313	86,161	68,318	0
Montgomery College Total:	932,327	493,007	92,692	346,628	51,767	48,252	51,817	40,313	86,161	68,318	0
Grand Total:	932,327	493,007	92,692	346,628	51,767	48,252	51,817	40,313	86,161	68,318	0

* Closeout or Pending Closeout Projects

250_CatSubcatFundingSummary.rpt

SPACE SUMMARY								
TOTAL COLLEGE								
FALL 2020								
Acres	332.80							
Owned Buildings	52							
Leased Buildings								
Gross Square Feet (GSF)	3,056,797.00							
Rentable Square Feet (RSF)	103,564.00							
Net Assignable Square Feet (NASF)	1,555,159.96							

Existing Building Square Foot

Code	Campus Name	Ownership	Gross (SF)	Rentable (SF)	Net Assignable (SF)
GT	GERMANTOWN	OWNED	479,717.00		327,720.21
OC	OFF CAMPUS	LEASED		103,564.00	30,112.78
OC	OFF CAMPUS	OWNED	126,801.00		80,983.00
RV	ROCKVILLE	OWNED	1,425,711.00		728,150.84
TP	TAKOMA PARK/SILVER SPRING	OWNED	1,024,568.00		388,193.13
			<u>3,056,797.00</u>	<u>103,564.00</u>	<u>1,555,159.96</u>

Projected Building Square Foot

Code	Campus Name	Ownership	Gross (SF)	Net Assignable (SF)
GT	GERMANTOWN	OWNED	153,660.00	87,586.00
RV	ROCKVILLE	OWNED	2,703.00	1,140.00
ТР	TAKOMA PARK/SILVER SPRING	OWNED	108,238.00	68,318.00
Total			264,601.00	<u>157,044.00</u>

SPACE SUMMARY
LEASED ON-CAMPUS OVERFLOW
FALL 2020
Existing Buildings 5
Gross Square Feet (GSF) 126,801.00
Rentable Square Feet (RSF) 103,564.00
Net Assignable Square Feet (NASF) 111,095.78

Existing Buildings

Bldg Code	Building Name	Leased	Renovated	GSF	RSF	NASF
14FR	14 FIRSTFIELD ROAD				64,273.00	0.00
СТ	CENTRAL SERVICES	1987	2017	126,801.00		80,983.00
WARE	CENTRAL WAREHOUSE	2019-2029			10,866.00	9,766.13
GBTC	GAITHERSBURG BUSINESS TRAINING CENTER	2019-2027			14,747.00	11,292.65
WHPL	WESTFIELD SOUTH	1999-2022			13,678.00	9,054.00

ADA Compliance: College (P936660)

SubCategory High	tgomery College er Education ntywide	9	Date Last Modified Administering Agency Status					09/20/21 Montgomery College Ongoing							
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years				
		EXPEND	ITURE S	SCHEDL	JLE (\$C	000s)									
Planning, Design and Supervision	135	42	75	18	3	3	3	3	3	3					
Site Improvements and Utilities	235	234	1	-	-	-	-	-	-	-					
Construction	1,733	980	271	482	72	122	72	72	72	72					
TOTAL EXPENDITU	RES 2,103	1,256	347	500	75	125	75	75	75	75					

FUNDING SCHEDULE (\$000s)

G.O. Bonds	2,103	1,256	347	500	75	125	75	75	75	75	-
TOTAL FUNDING SOURCES	2,103	1,256	347	500	75	125	75	75	75	75	-
APPROPRIATION AND EXPENDITURE DATA (\$000s)											

Appropriation FY 23 Request 75 Year First Appropriation FY93 Appropriation FY 24 Request 125 Last FY's Cost Estimate 1,953 Cumulative Appropriation 1,603 1,303 Intervent of the state of t

PROJECT DESCRIPTION

This project provides funding for modifications to College facilities to comply with the accessibility provisions of the Americans with Disability Act (ADA) of 1990. Typical modifications include: paths of travel, entrance doors, stairs, corridors, ramps, toilet facilities, drinking fountains, parking, curb cuts, elevators, areas of refuge, public phones, signage, emergency notification and alarm systems, and other accessibility modifications to meet comfort, security, and safety requirements for people with disabilities. This project addresses access deficiencies in all College facilities. Project implementation is in accordance with ADA guidelines and the College's annual work program. The College has conducted a series of facility audits to determine ADA compliance and scope of required modification work, including estimated costs. Readily achievable modifications are implemented as part of the College's regular maintenance work.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

The ADA requirements mandate a comprehensive effort to provide accessible programs and barrier free facilities to disabled persons. The deadline for compliance with the requirement to make the College's programs accessible was January 26, 1995; however, the law allows for additional time to comply if available resources are limited for structural and building modifications. Based on the College's annual work program and available funding for ADA modifications, the College anticipates that the project will continue beyond the current six-year CIP. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13) and the Collegewide Facilities Master Plan Update (2/21).

OTHER

FY23 Appropriation: \$75,000 (G.O. Bonds). FY24 Appropriation: \$125,000 (G.O. Bonds). The following fund transfer has been made from this project: \$7,000 to Planning, Design & Construction project (No. P906605) (BOT Resol. #01-153 - 10/15/01).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with the scheduled building renovations, and the planned construction of new buildings, on the Rockville, Germantown and Takoma Park/Silver Spring Campuses.

Capital Renewal: College (P096600)

SubCategory Hig	tgomery College ner Education ntywide	•	Date Last Modified Administering Agency Status					09/20/21 Montgomery College Ongoing						
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years			
	EXPENDITURE SCHEDULE (\$000s)													
Planning, Design and Supervision	5,486	1,867	1,819	1,800	300	300	300	300	300	300	-			
Construction	27,772	13,152	3,920	10,700	700	3,200	1,700	1,700	1,700	1,700	-			
Other	1,688	1,641	47	-	-	-	-	-	-	-	-			
TOTAL EXPENDITU	RES 34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-			

FUNDING SCHEDULE (\$000s)

G.O. Bonds	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-	
TOTAL FUNDING SOURCES	34,946	16,660	5,786	12,500	1,000	3,500	2,000	2,000	2,000	2,000	-	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 24 Request 3,500 Last FY's Cost Estimate 29,946 Cumulative Appropriation 22,446 Expenditure / Encumbrances 17,463	Appropriation FY 23 Request	1,000	Year First Appropriation	FY09
Expenditure / Encumbrances 17,463	Appropriation FY 24 Request	3,500	Last FY's Cost Estimate	29,946
	Cumulative Appropriation	22,446		
	Expenditure / Encumbrances	17,463		
Unencumbered Balance 4,983	Unencumbered Balance	4,983		

PROJECT DESCRIPTION

This project provides funding for the capital renewal and major renovation of College facilities for new and changing College academic programs and student service operations. The major focus of this project is to support programmatic changes to College facilities and operations by allowing the College to continue an on-going building modernization effort where State aid is lacking. With this project, the College will selectively focus State aid requests on high cost projects utilizing these County funds to support an on-going renovation effort on each campus. In conjunction with programmatic improvements and modifications, this project will replace aging building systems, such as heating, air conditioning, electrical, plumbing, etc., provide furniture, fixtures, and equipment; and update facilities to current building codes and regulations.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

Starting FY2009, the County approved funding several renovation projects from the Capital Renewal project. These renovation projects were less likely to receive funding from the State, and as a result five projects at that time were merged into the Capital Renewal project. In November 2007, the College updated a comprehensive building system/equipment assessment, including site utilities and improvements, that identified deficiencies, prioritized replacements and upgrades, and provides the framework for implementing a systematic capital renewal program to complement on-going preventive maintenance efforts. The College continues to have a significant backlog of major building systems and equipment renovations and/or replacements due to the age of the Campuses and deferral of major equipment replacement. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The renovation and/or replacement of major building systems, building components and equipment, and site improvements will significantly extend the useful life of the College's buildings and correct safety and environmental problems. The Collegewide Facilities Condition Assessment identified a \$188 million deferred maintenance backlog for the three campuses. If additional financial resources are not directed at this problem, College facilities will continue to deteriorate leading to higher cost renovations or building replacements. Related studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), and Collegewide Facilities Master Plan Update (2/21), and Collegewide Utilities Master Plan (Pending 2021).

OTHER

FY23 Appropriation: \$1,000,000 (G.O. Bonds). FY24 Appropriation: \$3,500,000 (G.O. Bonds).

FISCAL NOTE

FY21 supplemental for \$1 million in GO Bonds

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Energy Conservation: College (CIP No. P816611), Facility Planning: College (CIP No. P886686), Planned Lifecycle Asset Replacement: College (CIP No. P926659), Roof Replacement: College (CIP No. P876664), Site Improvements: College (CIP No. P076601)

Collegewide Central Plant and Distribution Systems (P662001)

SubCategory H	Montgomery Colle Higher Education Countywide	ge	Date Last Modified Administering Agency Status									
	Tot	al	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		E	EXPEND	TURE S	CHEDU	LE (\$00	00s)					
Planning, Design and Supervision		900	100	200	600	100	100	100	100	100	100	-
Construction	9,	575	1,237	1,438	6,900	900	1,400	900	1,400	900	1,400	-
TOTAL EXPEND	ITURES 10,4	75	1,337	1,638	7,500	1,000	1,500	1,000	1,500	1,000	1,500	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	8,001	837	1,164	6,000	1,000	1,000	1,000	1,000	1,000	1,000	-
State Aid	2,474	500	474	1,500	-	500	-	500	-	500	-
TOTAL FUNDING SOURCES	10,475	1,337	1,638	7,500	1,000	1,500	1,000	1,500	1,000	1,500	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	1,000	Year First Appropriation	FY20
Appropriation FY 24 Request	1,500	Last FY's Cost Estimate	7,975
Cumulative Appropriation	2,975		
Expenditure / Encumbrances	1,337		
Unencumbered Balance	1,638		

PROJECT DESCRIPTION

This project provides for the design and construction of new and renovation and expansion of existing central heating and cooling plants on the College's three campuses as recommended in the College's campus utilities master plan (12/12, and 2/13). The plan for a campus central plant, and distribution systems was included in the campus facilities master plan update (6/18). The project includes installation of boilers and chillers with associated equipment, the provision of natural gas service, and the construction of a hot water and chilled water distribution piping system to new and existing campus buildings.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28. FY22 state aid reduced by \$26,000 to align with state approval.

PROJECT JUSTIFICATION

This project implements the recommendations of the campus utilities master plan (12/12, and 2/13) and campus facilities master plan update (6/18). The campus' existing heating and cooling equipment is typically 20-30 years old and beyond its useful economic life. Due to the age of the equipment and increasing maintenance problems and costs, each campus is experiencing a significant increase in mechanical system problems and heating/cooling outages. Based on a life cycle cost analysis, the installation of a central heating/cooling plant offers significant equipment replacement, energy and maintenance savings to the College. Collegewide Utilities Master Plan (Pending 2021), Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (6/18), VFA Facilities Condition Assessment (12/13).

OTHER

FY23 Appropriation: \$1,000,000 (G.O. Bonds). FY24 Appropriation: \$1,500,000; (\$1,000,0000 (G.O. Bonds), and \$500,000 (State Aid)). The need to provide new systems for heating and cooling campus buildings was articulated in the utilities master plan and satisfying this requirement is critical to new building construction and the planned renovation of the existing campus buildings.

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.

Collegewide Library Renovations (P661901)

SubCategory Hig	ntgomery College gher Education untywide	9	Date Last Modified Administering Agency Status									
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	
	EXPENDITURE SCHEDULE (\$000s)											
Planning, Design and Supervision	4,946	-	1,050	3,896	-	2,292	1,604	-	-	-	-	
Construction	25,706	-	-	25,706	2,016	6,036	17,654	-	-	-	-	
Other	3,212	-	-	3,212	484	484	-	2,244	-	-	-	
TOTAL EXPENDITU	JRES 33,864	-	1,050	32,814	2,500	8,812	19,258	2,244	-	-	-	

FUNDING SCHEDULE (\$000s)

G.O. Bonds	16,932	-	1,050	15,882	725	4,406	9,629	1,122	-	-	-
State Aid	16,932	-	-	16,932	1,775	4,406	9,629	1,122	-	-	-
TOTAL FUNDING SOURCES	33,864	-	1,050	32,814	2,500	8,812	19,258	2,244	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	9,020	Year First Appropriation	FY20
Appropriation FY 24 Request	3,896	Last FY's Cost Estimate	28,216
Cumulative Appropriation	400		
Expenditure / Encumbrances	908		
Unencumbered Balance	(508)		

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

The part 1/part 2 document for the TPSS Library project identified exterior work that needed to be completed as a part of this project. This increased costs. The Rockville Library project has 4 percent state allowable cost escalation included.

PROJECT JUSTIFICATION

The Takoma Park/Silver Spring Resource Center was constructed in 1978, and is 41 years old. The Rockville Macklin Tower Building was constructed in 1971 and is 48 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 Update (6/18), Libraries Planning Study (6/17), and Libraries Planning Study Germantown Addendum (9/17), and Montgomery College 2025 Strategic Plan.

OTHER

FY23 Appropriation: Total \$9,020,000 (\$3,985,000 (GO Bonds); and \$5,035,000 (State Aid)). FY24 Appropriation: Total \$3,896,000 (\$1,948,000 (GO Bonds); and \$1,948,000 (State Aid)).

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.

Collegewide Physical Education Renovations (P661602)

5 5	omery College Education wide		Date Last Modified Administering Agency Status					09/19/21 Montgomery College Ongoing					
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years		
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)							
Planning, Design and Supervision	1,210	696	514	-	-	-	-	-	-	-	-		
Construction	20,690	9,492	2,198	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-		
Other	100	86	14	-	-	-	-	-	-	-	-		
TOTAL EXPENDITURE	S 22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-		

FUNDING SCHEDULE (\$000s)

Major Facilities Capital Projects Fund (College)	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-
TOTAL FUNDING SOURCES	22,000	10,274	2,726	9,000	1,500	1,500	1,500	1,500	1,500	1,500	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	1,500	Year First Appropriation	FY16
Appropriation FY 24 Request	1,500	Last FY's Cost Estimate	19,000
Cumulative Appropriation	13,000		
Expenditure / Encumbrances	10,508		
Unencumbered Balance	2,492		

PROJECT DESCRIPTION

This project provides funding for the renovation of physical education buildings, specifically the Germantown Physical Education building, the Rockville Physical Education Center. The College completed a facilities condition assessment of these buildings in December 2013 that evaluated all building systems and related equipment and identified major repair and/or replacement requirements. In addition, this project will fund sports turf, and a reconfiguration of the Germantown baseball field to support the College's athletic program. This project also funds title IX improvements.

LOCATION

Collegewide

ESTIMATED SCHEDULE

This project is an ongoing effort and expenditures are expected beyond the six-year period.

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

The Germantown Physical Education building was constructed in 1980, and is 39 years old. The Rockville Physical Education Center was constructed in 1966, and is 53 years old. These buildings are experiencing a progressive deterioration of building systems and major pieces of building equipment. It has now reached the point that addressing the problem of a deteriorating building infrastructure is beyond the scope of a maintenance effort and that building repairs are no longer adequate or cost effective. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The refurbishment and/or replacement of major building systems and related equipment will significantly extend the useful life of the building and correct safety and environmental problems. The College completed a building condition assessment in 2013 that provides a detailed evaluation of building deficiencies and initial cost estimates for major repairs, equipment replacements, and related improvements. Related studies include: Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (2/21), and the Collegewide Facilities Condition Assessment (12/13).

OTHER

FY23 Appropriation: \$1,500,000 (Major Facilities Capital Projects Fund-MC only). FY24 Appropriation: \$1,500,000 (Major Facilities Capital Projects Fund-MC only).

COORDINATION

Energy Conservation: College (CIP No. P816611), Planned Lifecycle Asset Replacement: College (CIP No. P926659), Roof Replacement: College (CIP No. P876664).

Collegewide Road/Parking Lot Repairs and Replacements (P661801)

SubCategory H	ontgomery Collec igher Education ountywide	ge	Date Last Modified Administering Agency Status					09/19/21 Montgomery College Ongoing					
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years		
		EXPEND	ITURE S	CHEDU	JLE (\$C)00s)							
Planning, Design and Supervision	155	154	1	-	-	-	-	-	-	-			
Construction	845	845	-	-	-	-	-	-	-	-			
TOTAL EXPENDIT	URES 1,000	999	1	-	-	-	-	-	-	-			

FUNDING SCHEDULE (\$000s)

Transportation Facilities Capital Projects Fund (College)	1,000	999	1	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,000	999	1	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY18
Appropriation FY 24 Request	-	Last FY's Cost Estimate	1,000
Cumulative Appropriation	1,000		
Expenditure / Encumbrances	999		
Unencumbered Balance	1		

PROJECT DESCRIPTION

This project provides funding for the repair, maintenance and improvements of the College's parking lots, roadways, walkways, and associated site infrastructure, such as lighting, signage, site communications, and security, and storm water management.

PROJECT JUSTIFICATION

The College completed a facilities condition assessment in December 2013 that evaluated these systems and identified major repair and/or replacement requirements. Related studies include: the Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (6/18), and the Collegewide Facilities Condition Assessment (12/13).

OTHER

Funding Source: Transportation Facilities Capital Projects Fund - Montgomery College only.

COORDINATION

This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park/Silver Spring Campuses, Capital Renewal: College (CIP No. P096600), and Site Improvements: College (P076601).

Elevator Modernization: College (P056608)

5 5	mery College Education <i>v</i> ide	Date Last Modified Administering Agency Status					09/20/21 Montgomery College Ongoing						
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years		
		EXPEND	ITURE S	CHEDU	JLE (\$C	000s)							
Planning, Design and Supervision	733	626	107	-	-	-	-	-	-	-	-		
Construction	5,801	4,305	442	1,054	200	200	54	200	200	200	-		
TOTAL EXPENDITURE	S 6,534	4,931	549	1,054	200	200	54	200	200	200	-		

FUNDING SCHEDULE (\$000s)

G.O. Bonds	6,534	4,931	549	1,054	200	200	54	200	200	200	-
TOTAL FUNDING SOURCES	6,534	4,931	549	1,054	200	200	54	200	200	200	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)											
Appropriation FY 23 Request	200	Year First Appropriation	FY03								
Appropriation FY 24 Request	200	Last FY's Cost Estimate	6,134								
Cumulative Appropriation	5,480										
Expenditure / Encumbrances	4,931										
Unencumbered Balance	549										

PROJECT DESCRIPTION

This project provides funding for the modernization and/or replacement of existing elevators on all three campuses.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

Many elevator systems at the College are inefficient, outdated and beyond continued economic repair. While the College's maintenance program has kept elevators operational, spare parts are not readily available from maintenance providers for many of the older pieces of elevator equipment. This results in extended down time, high maintenance costs, higher energy consumption, and the lack of current car safety devices. This project will modernize elevators to improve overall performance, safety, reliability and energy conservation, and to achieve code compliance. Furthermore, some buildings lack elevators or have elevators of inadequate size requiring the installation of new elevators to increase accessibility and capacity. Related studies include the Montgomery College 2020 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), a Collegewide Elevator Study (4/05), the Collegewide Facilities Master Plan Update (2/21), and the Takoma Park/Silver Spring Elevator Update (9/09).

OTHER

FY23 Appropriation: \$200,000 (G.O. Bonds). FY24 Appropriation: \$200,000 (G.O. Bonds).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with the scheduled building renovations on the Rockville, Takoma Park/Silver Spring and Germantown Campuses., Phase 4 - Takoma Park/Silver Spring Elevator Study, Site Improvements: College (CIP No. P076601)

Energy Conservation: College (P816611)

SubCategory Hig	ontgomery College gher Education ountywide	3		Date Last Modified Administering Agency Status					09/20/21 Montgomery College Ongoing			
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years	
		EXPEND	ITURE S	CHEDU	JLE (\$0	00s)						
Planning, Design and Supervision	3,966	2,756	130	1,080	180	180	180	180	180	180		
Site Improvements and Utilities	26	26	-	-	-	-	-	-	-	-		
Construction	3,563	2,702	141	720	120	120	120	120	120	120		
Other	163	163	-	-	-	-	-	-	-	-		
TOTAL EXPENDITU	JRES 7,718	5,647	271	1,800	300	300	300	300	300	300		

FUNDING SCHEDULE (\$000s)

Current Revenue: General	3,102	2,276	130	696	116	116	116	116	116	116	-
Federal Aid	49	49	-	-	-	-	-	-	-	-	-
G.O. Bonds	4,516	3,271	141	1,104	184	184	184	184	184	184	-
State Aid	51	51	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	7,718	5,647	271	1,800	300	300	300	300	300	300	-

Maintenance	(3,100) (500)	(520)	(520)	(520)	(520)	(520)
Energy	(8,110) (1,310)	(1,360)	(1,360)	(1,360)	(1,360)	(1,360)
NET IMPACT	(11,210)	(1,810)	(1,880)	(1,880)	(1,880)	(1,880)	(1,880)
FULL TIME EQUIVALENT (FTE)		2	2	2	2	-	-

APPF	ROPRIATION AND EX	PENDITURE DATA (\$000s)	
Appropriation FY 23 Request	300	Year First Appropriation	FY81
Appropriation FY 24 Request	300	Last FY's Cost Estimate	7,118
Cumulative Appropriation	5,918		
Expenditure / Encumbrances	5,652		
Unencumbered Balance	266		

PROJECT DESCRIPTION

This project provides funding to (1) continue development of a Collegewide energy management program, (2) implement life-cycle cost effective energy conservation measures based upon energy audits, and (3) review new building/renovation designs for compliance with Montgomery County Code, Ch. 8 Building Energy Performance Standards. Typical project activities include retrofits and modifications of lighting, controls, and HVAC equipment; building envelope modifications; solar energy retrofits; computer equipment for equipment control and energy-use monitoring; HVAC system evaluation/balancing studies; long-range energy/utility planning studies; central plant design plans (Germantown, Rockville, Takoma Park/Silver Spring); and waste management studies. Typical payback on lighting, controls, HVAC and solar energy modifications is five to six years. This project includes two staff positions for a utility analyst, and mechanical engineer, which is in response to increased workload associated with the energy and utility functions, but also the design reviews of major projects, planned lifecycle asset replacements, and capital renewals, as well as complying with laws.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

As mandated by Ch. 8 of the County Code and supported by the College, County Council, the Interagency Committee on Energy & Utility Management (ICEUM), and the Citizens Energy Conservation Advisory Committee (ECAC), an energy cost reduction program has been developed. This program consists of energy audits performed by College staff to identify life cycle cost effective retrofits, including a lighting retrofit program, LEED certification, etc.

OTHER

FY23 Appropriation: Total - \$300,000; \$184,000 (G.O. Bonds), and \$116,000 (Current Revenue: General). FY24 Appropriation: Total - \$300,000; \$184,000

(G.O. Bonds), and \$116,000 (Current Revenue: General). The following fund transfers have been made from this project: \$21,420 to Central Plant Distribution System project (#P886676) (BOT Resolution #90-102, 6/18/90); \$70,000 to Fine Arts Renovation (#P906601) (BOT Resolution #94-114, 9/19/94), \$7,000 to Planning, Design & Construction project (#P906605) (BOT Resolution #01-153, 10/15/01), and \$200,000 to Germantown Bioscience Education Center Project (#P056603)(BOT Resol. #12-06-036, 6/11/12). Beginning in FY98, the portion of this project funded by County Current Revenues migrated to the College's Operating Budget. It is anticipated that migration of this portion of the project will promote a desirable consistency with County budgeting practices and encourage greater competition in an environment of scarce resources. Reflecting the migration of this portion of the project, the College's Operating Budget includes funds for this effort. New construction and building renovation projects under review during FY19-20 include planning for new buildings on the Rockville and Takoma Park/Silver Spring campuses. Campus utilities master plans are currently being updated to conform to the approved Collegewide Facilities Master Plan Update (2/21).

DISCLOSURES

Expenditures will continue indefinitely. 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

This project is coordinated with the scheduled building renovations, and the planned construction of new buildings, on the Rockville, Germantown, and Takoma Park/Silver Spring Campuses., ICEUM & ECAC, Montgomery College 2025 Strategic Plan, Facility Planning: College (CIP No. P886686), Planned Lifecycle Asset Replacement: College (CIP No. P926659), Roof Replacement: College (CIP No. P876664)

Facility Planning: College (P886686)

			Date Last Modified Administering Agency					09/20/21 Montgomery College			
Planning Area C	ountywide		Status					Ongoin	ng		
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPEND	ITURE S	CHEDL	JLE (\$0	00s)					
Planning, Design and Supervision	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-
TOTAL EXPENDIT	URES 8,977	6,257	1,100	1,620	270	270	270	270	270	270	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-
TOTAL FUNDING SOURCES	8,977	6,257	1,100	1,620	270	270	270	270	270	270	-
	APPRO	PRIATION		PENDIT		ΑΤΑ (\$000s)				

Appropriation FY 23 Request	270	Year First Appropriation	FY88
Appropriation FY 24 Request	270	Last FY's Cost Estimate	8,437
Cumulative Appropriation	7,357		
Expenditure / Encumbrances	6,450		
Unencumbered Balance	907		

PROJECT DESCRIPTION

This project provides funding for campus master plans, and facility planning studies for projects being considered for possible inclusion in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage, and its inclusion as a stand-alone project, or subproject, in the CIP. Prior to the establishment of a stand-alone project, the College develops a Facility Program/Program of Requirements (POR) that outlines the general facility purpose and need and specific features required on the project. Facility planning is a decision-making process to determine the purpose and need of a candidate project through a rigorous investigation of the following critical project elements: usage forecasts; academic requirements; investigation of non-County sources of funding; and detailed project cost estimates. This project provides for project planning and preliminary design, and allows for the development of a program of requirements in advance of the full programming of a project in the CIP, including the preparation of Part I and II documentation to meet State requirements. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to construction.

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

There is a continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Facility planning costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects which result from facility planning may each reflect reduced planning and design costs. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), and the Collegewide Facilities Master Plan Update(2/21). The East County Feasibility study was completed June 2021.

OTHER

FY23 Appropriation: \$270,000 (Current Revenue: General). FY24 Appropriation: \$270,000 (Current Revenue: General). The following fund transfers have been made from this project: \$25,000 to the Information Technology: College project (CIP No. P856509) (BOT Resol. #91-56 - 5/20/91); \$7,000 to Planning, Design & Construction (CIP No. P906605) (BOT Resol. #01-153 - 10/15/01); \$25,000 to Planning, Design and Construction (CIP No. P804064) (BOT Resol. #02-62 - 6/17/02). The following fund transfer has been made to this project: \$28,000 from the South Silver Spring Property Acquisition (CIP No. P016602) (BOT Resol. #03-28 - 4/21/03). By County Council Resol. No. 12-6333, the cumulative project appropriation was reduced by \$187,500 in FY92. By County Council Resolution No. 16-1261, the cumulative appropriation was reduced by \$171,000 (Current Revenue: General) as part of the FY10 savings plan.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Collegewide Facilities Master Plan Update, FY22 - Utilities Master Plan Update, FY22 - Facilities Condition Assessment, FY22 - Theatre Arts Building

Renovation Part I/II, FY23 - Facilities Master Plan undertaking.

Information Technology: College (P856509)

SubCategory Hig	Montgomery CollegeDate Last ModifiedHigher EducationAdministering AgencyCountywideStatus							09/20/21 Montgomery College Ongoing			
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPENDI	TURE SC	HEDUI	_E (\$00	0s)					
Planning, Design and Supervision	5,752	5,109	643	-	-	-	-	-	-	-	
Construction	21,847	18,847	-	3,000	500	500	500	500	500	500	
Other	181,225	121,980	9,745	49,500	8,750	8,750	8,000	8,000	8,000	8,000	
TOTAL EXPENDITU	RES 208,824	145,936	10,388	52,500	9,250	9,250	8,500	8,500	8,500	8,500	

FUNDING SCHEDULE (\$000s)

Contributions	1,433	-	1,433	-	-	-	-	-	-	-	-
Current Revenue: General	142,831	81,376	8,955	52,500	9,250	9,250	8,500	8,500	8,500	8,500	-
G.O. Bonds	4,603	4,603	-	-	-	-	-	-	-	-	-
PAYGO	2,041	2,041	-	-	-	-	-	-	-	-	-
Recordation Tax	57,916	57,916	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	208,824	145,936	10,388	52,500	9,250	9,250	8,500	8,500	8,500	8,500	-

	OPERATING BUDGET II	MPACT	(\$000s)			
2UIVALENT (FTE)			4	4	4	4

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	9,250	Year First Appropriation	FY85
Appropriation FY 24 Request	9,250	Last FY's Cost Estimate	191,824
Cumulative Appropriation	156,324		
Expenditure / Encumbrances	149,802		
Unencumbered Balance	6,522		

PROJECT DESCRIPTION

FULL TIME EQ

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 college wide 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 FY27 and FY28.

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

FY23 Appropriation: \$9,250,000 (Current Revenue: General). FY24 Appropriation: \$9,250,000 (Current Revenue: General). 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.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC2025 Strategic Plan, Academic Master Plan 2016-2021, Collegewide Facilities Master Plan Update (2/21), 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.

Instructional Furniture and Equipment: College (P096601)

Category SubCategory Planning Area	Montgome Higher Ed Countywid		Date Last Modified Administering Agency Status						09/20/2 Montgo Ongoir	omery Colle	ege	
		Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
			EXPEND	ITURE S	CHEDU	JLE (\$0)00s)					
Other		5,340	2,631	1,089	1,620	270	270	270	270	270	270	-
TOTAL EX	XPENDITURES	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-
			FUNDI	NG SCH	EDULE	(\$000	s)					

TOTAL FUNDING SOURCES 5,340 2,631 1,089 1,620 27	Current Revenue: General	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-
	TOTAL FUNDING SOURCES	5,340	2,631	1,089	1,620	270	270	270	270	270	270	-

APPROPRIATION AND) EXPENDITURE DATA (\$000s)	

Appropriation FY 24 Request270Last FY's Cost Estimate4,800Cumulative Appropriation3,720Expenditure / Encumbrances2,631Unencumbered Balance1,089	Appropriation FY 23 Request	270	Year First Appropriation	FY09
Expenditure / Encumbrances 2,631	Appropriation FY 24 Request	270	Last FY's Cost Estimate	4,800
	Cumulative Appropriation	3,720		
Unencumbered Balance 1,089	Expenditure / Encumbrances	2,631		
	Unencumbered Balance	1,089		

PROJECT DESCRIPTION

This project provides funding for new and replacement instructional furniture and equipment to support academic programs, improve classroom and lab functionality, and upgrade equipment to meet instructional requirements. New and replacement furniture and equipment will be provided in classroom, laboratory, and/or instructional support settings. General instructional furniture includes such items as tables, chairs, stools, laboratory cabinetry, white boards, and other display boards, that typically occur in classrooms, labs, and instructional support spaces. Instructional equipment, for example, may include microscopes, autoclaves, weight equipment, pottery kilns, and other types of equipment used for teaching, experimentation, and/or research.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

Instructional furniture and equipment necessary for classes and labs typically has a replacement cycle of 10 years or more depending upon level of usage. Existing furniture and equipment across the College is often outdated or inadequate, necessitating a major replacement effort. In addition, new instructional endeavors may also require the purchase of furniture and equipment to support the academic program. New and replacement instructional furniture and equipment is necessary to support the academic success of students and provide faculty with the tools for student learning. Relevant studies include the Montgomery College 2025 Strategic Plan, and Montgomery College Academic Master Plan 2016-2021.

OTHER

FY23 Appropriation: \$270,000 (Current Revenue: General). FY24 Appropriation: \$270,000 (Current Revenue: General).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

Montgomery College 2016-2021 Academic Master Plan, Takoma Park/Silver Spring Leggett Math and Science Building.

Network Infrastructure and Server Operations (P076619)

SubCategory H	/lontgomer Higher Edu Countywide	cation			st Modifie tering Age				09/20/21 Montgor Ongoing	nery Colle	ge	
		Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
			EXPENDI	TURE S	CHEDU	LE (soc)0s)					
Planning, Design and Supervision		6,424	4,289	1,055	1,080	180	180	180	180	180	180	
Construction		2,174	1,574	-	600	100	100	100	100	100	100	
Other		45,919	20,102	4,097	21,720	3,820	3,820	3,520	3,520	3,520	3,520	
TOTAL EXPENDIT	URES	54,517	25,965	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	
Current Revenue: General Recordation Tax		53,097 1,420	24,545 1,420	5,152	23,400	4,100	4,100	3,800	3,800 -	3,800	3,800 -	
Current Revenue: General Recordation Tax		,	/	5,152	23,400	4,100	4,100	3,800	3,800 -	3,800	3,800	
TOTAL FUNDING SOUF	RCES	54,517	25,965	5,152	23,400	4,100	4,100	3,800	3,800	3,800	3,800	
		OPEF	RATING B	UDGET I	MPACT	(\$000s)					
FULL TIME EQUIVALENT (FTE)	OPEF	RATING B	UDGET I	МРАСТ	(\$000s	-	. 6	6	-	-	
FULL TIME EQUIVALENT (. ,		RATING B			6	5 6		6	-	-	
	. ,		RIATION		PENDIT	6	DATA		6	-	- FY07	
Appropriation FY 23 Request	. ,		RIATION	AND EXI	PENDIT Year F	URE I	DATA		6	-	- FY07 46,917	
Appropriation FY 23 Request Appropriation FY 24 Request	. ,		RIATION	AND EXI 4,100	PENDIT Year F	URE [DATA		6	-		
FULL TIME EQUIVALENT (Appropriation FY 23 Request Appropriation FY 24 Request Cumulative Appropriation Expenditure / Encumbrances	. ,		RIATION	AND EXI 4,100 4,100	PENDIT Year F	URE [DATA		6	-		

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 FY27 and FY28.

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

FY23 Appropriation: \$4,100,000 (Current Revenue: General). FY24 Appropriation: \$4,100,000 (Current Revenue: General). 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.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC2025 Strategic Plan, Academic Master Plan 2016-2021, Collegewide Facilities Master Plan Update (2/21), 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.

Planned Lifecycle Asset Replacement: College (P926659)

SubCategory Hig	ntgomery College ner Education ntywide	9	Date Last Modified Administering Agency Status					09/20/2 Montgo Ongoin	mery Colle	ege	
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	9,902	6,153	1,349	2,400	400	400	400	400	400	400	-
Construction	78,133	52,763	2,233	23,137	3,600	5,137	3,600	3,600	3,600	3,600	-
Other	635	534	101	-	-	-	-	-	-	-	-
TOTAL EXPENDITU	RES 88,670	59,450	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	1,940	1,940	-	-	-	-	-	-	-	-	-
G.O. Bonds	86,730	57,510	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-
TOTAL FUNDING SOURCES	88,670	59,450	3,683	25,537	4,000	5,537	4,000	4,000	4,000	4,000	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	4,000	Year First Appropriation	FY93
Appropriation FY 24 Request	5,537	Last FY's Cost Estimate	79,687
Cumulative Appropriation	63,133		
Expenditure / Encumbrances	59,913		
Unencumbered Balance	3,220		

PROJECT DESCRIPTION

This project provides funding for a comprehensive lifecycle renewal and replacement program to protect the investment in College facilities and equipment and to meet current safety and environmental requirements. Funding also provides for project management contract services. This collegewide project is targeted at deteriorating facilities and deferred maintenance of major building systems. This project includes: (1) HVAC system renovation/replacement; (2) major mechanical/plumbing equipment renovation/replacement; (3) interior and exterior lighting system renovation/replacements; (4) electrical service/switchgear renovation/replacement; (5) building structural and exterior envelope refurbishment; (6) asbestos removals not tied to building renovations; (7) major carpet replacement; (8) underground petroleum tank upgrades; and (9) site utility, and site infrastructure replacement/ improvements. Note: The Life Safety Systems project, (CIP No. P046601), has been merged into this project. This project also provides design and construction funding for the correction of life safety and fire code deficiencies identified in the Collegewide Facilities Condition Audit. The scope of this project includes the installation and/or replacement of fire alarm systems, fire sprinkler systems, smoke control systems, emergency power systems, emergency lighting systems, public address systems, and similar equipment and operations.

LOCATION

Collegewide

COST CHANGE

FY23 increased to level of effort. Additional increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

In November 2007 (December 2013 update), the College updated a comprehensive building system/equipment assessment, including site utilities and improvements, that identified deficiencies, prioritized replacements and upgrades, and provided the framework for implementing a systematic capital renewal program to complement on-going preventive maintenance efforts. The College continues to have a significant backlog of major building systems and equipment renovations and/or replacements due to the age of the Campuses and deferral of major equipment replacement. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The renovation and/or replacement of major building systems, building components and equipment, and site improvements will significantly extend the useful life of the College's buildings and correct safety and environmental problems. The Collegewide Facilities Condition Assessment Update (12/13) identified a \$188 million deferred maintenance backlog for the three campuses. If additional financial resources are not directed at this problem, facilities will continue to deteriorate leading to higher cost renovations or building replacements. The Collegewide Facilities Condition Audit identified various life safety concerns on all three campuses. This project allows the College to address the concerns, replacing and/or installing appropriate life safety or fire code measures, and ensuring compliance with applicable life safety, fire, and building codes. Other relevant plans and studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (2/21), and the County Council Report of the Infrastructure Maintenance Task Force (3/16).

OTHER

FY23 Appropriation: \$4,000,000 (G.O. Bonds). FY24 Appropriation: \$5,537,000 (G.O. Bonds). The following fund transfers have been made from this project: \$47,685 to Takoma Park Child Care Center (CIP No. P946657) (BOT Resol. #93-106, #94-26 & #941-28); \$185,000 to Rockville Surge Building (CIP No. P966665) (BOT Resol. #11-2291 - 1/21/97); \$7,000 to Planning, Design & Construction (CIP No. P906605) (BOT Resol. #01-153); \$91,175 to the Art Building Renovation Project (CIP No. P906608) (BOT Resol. # 06-09-106 - 9/18/06); \$250,000 to the Takoma Park Expansion Project (CIP No. P996662) (BOT Resol. #07-01-005 - 1/16/07); and \$1,400,000 to the Roof Replacement Project (#P876664)(BOT Resol. #19-041,05/13/19). The following fund transfers have been made into this project: \$15,000 from Central Plant Distribution System (CIP No. P886676) (BOT Resol. #98-82 - 6/15/98), \$25,000 from Clean Air Act (CIP No. P956643) (BOT Resol. # 98-82 - 6/15/98), \$24,000 from the Rockville Campus Science Center Project (CIP No. P036600) (BOT Resol. # 15-03-025 - 03/23/15); and \$1,861,000 in G.O. Bonds from Science West Building Renovation (#P076622). Beginning in FY98, the portion of this project funded by County Current Revenues migrated to the College's Operating Budget. Reflecting the migration of this portion of the project, the College's Operating Budget includes funds for this effort. The following fund transfer has been made from this project: \$67,000 to the Commons Building Renovation Project (CIP No. P056601) (BOT Resolution #10-08-057, 07/31/10). In FY19, \$1,861,000 in G.O. Bonds were transferred from the Science West Building Renovation project (CIP No. P056601) (BOT Resolution #10-08-057, 07/31/10). In FY19, \$1,861,000 in G.O. Bonds were transferred from the Science West Building Renovation project (#P076622). In FY20, \$31,000 was transferred from the Macklin Towers Alteration project (P036603) to the Planned Lifecycle Asset Replacement project (BOT Resol.#20-06-065, 6/22/20).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park/Silver Spring Campuses; and the following projects:, Capital Renewal: College (CIP No. P096600), Elevator Modernization: College (CIP No. P046600), Energy Conservation: College (CIP No. P816611), Facility Planning: College (CIP No. P886686), Roof Replacement: College (CIP No. P876664).

Planning, Design and Construction (P906605)

	Iontgomery	0			st Modifie			09/20/21				
5 5	ligher Educ	ation	Administering Agency					Montgomery College				
Planning Area C	Countywide			Status					Ongoing	9		
		Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
			EXPEND	ITURE S	CHEDU	LE (soc	00s)					
Planning, Design and Supervision		38,091	24,119	2,472	11,500	1,900	2,000	1,900	1,900	1,900	1,900	
Construction		8,259	7,984	275	-	-	-	-	-	-	-	
TOTAL EXPENDIT	URES 4	46,350	32,103	2,747	11,500	1,900	2,000	1,900	1,900	1,900	1,900	
G.O. Bonds		23,968										
Current Revenue: General G.O. Bonds		22,382	16,540	1,374	4,468	728	828	728	728	728	728	
		23,900	15,563	1,373	7,032	1,172	1,172	1,172	1,172	1,172	1,172	
TOTAL FUNDING SOUF	RCES 4	23,900 46,350	15,563 32,103	1,373 2,747	7,032 11,500	1,172 1,900	1,172 2,000	1,172 1,900	1,172 1,900	1,172 1,900	1,172 1,900	
TOTAL FUNDING SOUF	RCES 4	46,350	,	2,747	11,500	1,900	2,000	,		,		
TOTAL FUNDING SOUF		46,350	32,103	2,747	11,500	1,900	2,000	1,900	1,900	1,900		
	FTE)	16,350 OPEF	32,103	2,747 BUDGET I	11,500 MPACT	1,900 (\$000s	2,000) > 16	1,900 5 16	1,900	1,900		
FULL TIME EQUIVALENT (FTE)	16,350 OPEF	32,103 RATING E	2,747 BUDGET I	11,500 MPACT PENDIT	1,900 (\$000s	2,000) 5 16 DATA	1,900 5 16	1,900	1,900		
FULL TIME EQUIVALENT (FTE)	16,350 OPEF	32,103 RATING E	2,747 BUDGET I AND EX	11,500 MPACT PENDIT Year F	1,900 (\$000s 16 URE [2,000) DATA priation	1,900 5 16	1,900	1,900	1,900)
FULL TIME EQUIVALENT (Appropriation FY 23 Request Appropriation FY 24 Request	FTE)	16,350 OPEF	32,103 RATING E	2,747 BUDGET I AND EX 1,900	11,500 MPACT PENDIT Year F	1,900 (\$000s) 16 URE [2,000) DATA priation	1,900 5 16	1,900	1,900	1,900 FY90)
	FTE)	16,350 OPEF	32,103 RATING E	2,747 BUDGET I AND EX 1,900 2,000	11,500 MPACT PENDIT Year F	1,900 (\$000s) 16 URE [2,000) DATA priation	1,900 5 16	1,900	1,900	1,900 FY90)

PROJECT DESCRIPTION

This project provides for sixteen full time positions in the Division of Facilities and Security Office. These positions plan, design, manage and implement the College's capital program which extends beyond the current six years. These sixteen positions are broken down into 3 categories: Project Management Staff; Design Staff; and Construction Staff. The positions categorized as Project Management Staff are Project Managers (7), and Project Support Staff (1). The Project Managers are responsible for budget development, program planning, and project management through to completion. The Project Support Staff supports the goals of the Project Managers. The positions categorized as Design Staff are Architect (2), Engineer (1), GIS Coordinator (1), and Architectural Drafter/Designer (1). The final category is Construction Staff, which consists of a Construction Services Supervisor (1) , and Construction Trades Workers (2), who are responsible for completing small, in-house construction projects.

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

The above staff supports the increased work load associated with the College's CIP and complements the existing staff expertise. The College's CIP has increased substantially since the mid-1980s and the then existing staff could no longer support the additional projects.

OTHER

FY23 Appropriation: \$1,900,000; \$1,172,000 (G.O. Bonds) and \$728,000 (Current Revenue: General). FY22 Appropriation: \$2,000,000; \$1,172,000 (G.O. Bonds) and \$828,000 (Current Revenue: General). The following fund transfers have been made from this project: \$111,000 to Information Technology (#P856509) (BOT Resol. #91-56; \$400,000 to the Takoma Park Expansion project (#996662) (BOT Resol. #07-01-005, 1/16/07); \$650,000 to the Collegewide Library Renovation project (#661901) (BOT Resol. #21-06-069, 6/21/21). The following fund transfer has been made into this project: \$28,000 (\$7,000 each) from ADA Compliance (#P936660), Energy Conservation (#P816611), Facility Planning (#P886686), PLAR (#P926659) (BOT Resol. #01-153), and \$150,000 from the Takoma Park Campus Expansion (#P996662) (BOT Resol.#11-06-078, 06-20-11), \$700,000 from the Bioscience Education Center project (#P056603) (BOT Resol. #16-04-051, 4/18/16). In addition, \$280,000 in G.O. Bonds was reallocated from the Science West Building Renovation project (#P076622) by Council action in FY19. During FY87-89, certain personnel costs were charged to individual capital projects. As some staff work is required on every capital project, separately identifying staff funding is an efficient and cost effective method of management for the College and provides a clear presentation of staff costs.

DISCLOSURES

Expenditures will continue indefinitely.

Roof Replacement: College (P876664)

Category SubCategory	Higher Edu	5				ency Montgomery College						
Planning Area	Countywide)		Status				Ongoing				
		Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
			EXPEND	ITURE S	CHEDU	LE (\$00	00s)					
Planning, Design and Supervision		2,107	1,061	446	600	100	100	100	100	100	100	-
Construction		20,153	9,939	2,319	7,895	400	2,562	1,740	970	500	1,723	-
TOTAL EXPEND	ITURES	22,260	11,000	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	1,248	1,248	-	-	-	-	-	-	-	-	-
G.O. Bonds	19,809	8,549	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-
State Aid	1,203	1,203	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	22,260	11,000	2,765	8,495	500	2,662	1,840	1,070	600	1,823	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	500	Year First Appropriation	FY87
Appropriation FY 24 Request	2,662	Last FY's Cost Estimate	18,331
Cumulative Appropriation	12,365		
Expenditure / Encumbrances	11,478		
Unencumbered Balance	887		

PROJECT DESCRIPTION

This project provides for the replacement/major repair of roofs and entrance canopies on buildings at all three campuses, including the addition of roof insulation as part of the replacement work. Project costs are based on comprehensive roof surveys of all College buildings completed in 2008. An update to this survey was completed in FY18.

LOCATION

Collegewide

COST CHANGE

Increase due to addition of FY27 and FY28.

PROJECT JUSTIFICATION

The College has implemented a roof replacement/renovation program to respond to the aging of building roofs. The program provides for the periodic evaluation of roofs on a four year cycle. The current roof replacement/major repair schedule delineates specific building projects. Roofs requiring major renovation are generally ten years or older in age. In the initial replacement cycle, approximately 33% of the construction cost is for the addition of roof insulation on each building. Added insulation results in an average five year payback due to reduced energy costs and lower replacement costs of mechanical equipment retrofits in building renovations. This project is coordinated with the College's building renovation program and with the replacement of major roof-top building equipment. Related studies include the Montgomery College 2020 Strategic Plan, Collegewide Roof Surveys Update (2018), a Collegewide Facilities Condition Assessment Update (12/13) and the Collegewide Master Plan 2013-2023 (2/21).

OTHER

FY23 Appropriation: \$500,000 (G.O. Bonds). FY24 Appropriation: \$2,662,000 (G.O. Bonds). By County Council Resolution #12-663, the cumulative project appropriation was reduced by \$65,000 in FY92. In addition, the State share was reduced by \$65,000 in FY92. FY87-FY91, and FY93 project funding was 100% current revenue. FY92 funding was current revenue and State aid. No appropriations were made to this project in FY94 and FY95. In FY96, funding was changed to G.O Bonds and State aid. State aid applies only to roof replacement design and construction. Roof surveys are 100% County G.O. Bond funded. In FY19, \$813,000 in G.O. Bonds was reallocated from the Bioscience Education Center project (#P056603) and \$937,000 in G.O. Bonds were reallocated from the Science West Building Renovation project (#P076622). In FY19, \$813,000 in G.O. Bonds reallocated from the Germantown Bioscience Education Center project (#P056603) and \$937,000 reallocated from Science West Building Renovation (#P076622). The following fund transfer has been made to this project: \$1,400,000 from the Planned Asset Replacement project (#P926659)(BOT Res. #19-05-041,5/13/19); The following fund transfers have been made to this project: \$1,400,000 from Site Improvements (#076601) (BOT Resol. #22-09-004, 9/20/21).

DISCLOSURES

Expenditures will continue indefinitely. 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

Energy Conservation (CIP No. P816611), Planned Lifecycle Asset Replacement: College (CIP No. P926659), FY22 - Takoma Park/Silver Spring Health Sciences Center, and Rockville Campus Center; FY23 - Germantown High Technology Building, FY24 - Rockville Gudelsky Building, and Rockville Humanities Building; FY25 - Short Term Roof Repairs, Semi Annual Roof Inspections, and Rockville Central Services Building; FY26 - Rockville Macklin Tower, and Rockville Counseling and Advising Building; FY27 - Takoma Park/Silver Spring Commons Building (partial), and FY28 - Takoma/Silver Spring Mathematics Pavilion, North Pavilion, Pavilions 1, 2, and 4.

Site Improvements: College (P076601)

SubCategory Highe	ontgomery College igher Education ountywide		Date Last Modified Administering Agency Status			10/05/21 Montgomery College Ongoing					
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	3,101	2,197	64	840	140	140	140	140	140	140	-
Site Improvements and Utilities	14,747	11,767	-	2,980	480	570	390	580	480	480	-
Construction	4,486	3,956	50	480	80	80	80	80	80	80	-
TOTAL EXPENDITUR	ES 22,334	17,920	114	4,300	700	790	610	800	700	700	-

FUNDING SCHEDULE (\$000s)

Current Revenue: General	1,000	1,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	21,334	16,920	114	4,300	700	790	610	800	700	700	-
TOTAL FUNDING SOURCES	22,334	17,920	114	4,300	700	790	610	800	700	700	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	700	Year First Appropriation	FY07
Appropriation FY 24 Request	790	Last FY's Cost Estimate	22,334
Cumulative Appropriation	19,434		
Expenditure / Encumbrances	17,983		
Unencumbered Balance	1,451		

PROJECT DESCRIPTION

This project funds the repair, maintenance and improvements of the College's site infrastructure. This may include, but is not limited to: roadways, parking lots, walkways, site lighting, external site signage and site communications infrastructure. The Stormwater Management project, #076602, was added to the scope of this project in FY2009. This project also provides for the rehabilitation and structural maintenance of storm water management facilities on the College's campuses. This includes, but is not limited to: dam or spillway repairs, pond dredging, storm drain system repairs/replacement, and storm water management studies to determine best practice solutions. This project also funds the repair, maintenance and improvement of the College's outdoor athletic facilities. This may include, but is not limited to: athletic field lighting, reconfiguration and upgrade; the repair/replacement of bleachers; turf renovation including regrading, sodding and irrigation/drainage management; repair/replacement of running tracks and tennis courts; and the repair/replacement of backstops, player protection fencing and benches. ** Note: In FY11, the Outdoor Athletics Facilities: College project (CIP No. 076600) was merged into this project.

LOCATION

Collegewide

COST CHANGE

Increase due to the addition of FY27 and FY28.

PROJECT JUSTIFICATION

In December 2004, the County Council initiated an Infrastructure Maintenance Task Force which gathered information on the maintenance needs of County agencies. The first objective was to identify the direst needs of agencies for additional funding; while the long-term goal was to initiate an ongoing, regular process to update and improve the inventory and analysis of infrastructure maintenance needs. As the College had already completed a facilities assessment, adequate information was available for buildings and a process was already underway to address these needs. However, less attention had been given to site issues. An outcome of this task force was to create projects to address these site needs. Related studies include the Montgomery College 2020 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), the Collegewide Master Plan 2013-2023 (2/16), and the County Council Report of the Infrastructure Maintenance Task Force (3/16).

OTHER

FY23 Appropriation: \$700,000 (G.O. Bonds). FY24 Appropriation: \$790,000 (G.O. Bonds). The following fund transfer has been made to this project: \$1,400,000 from the Science East Building renovation (P076623)(BOT Resol. #: 15-09-77, 9/21/15). The following fund transfer has been made from this project: \$1,400,000 to Roof Replacements (#876664)(BOT Resol. #22-09-004, 9/21/21).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park Silver Spring Campuses., Capital Renewal: College (CIP No. P096600), Elevator Modernization: College (CIP No. P056608)

Student Learning Support Systems (P076617)

SubCategory H	Nontgomery College Higher Education Countywide			st Modifie tering Age		09/20/21 Montgomery College Ongoing					
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$00)0s)					
Planning, Design and Supervision	7,936	4,682	854	2,400	400	400	400	400	400	400	
Other	18,884	11,464	820	6,600	1,300	1,300	1,000	1,000	1,000	1,000	
TOTAL EXPENDI	TURES 26,820	16,146	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	
Current Revenue: General Recordation Tax	26,458 362	15,784 362	1,674 -	9,000	1,700 -	1,700	1,400 -	1,400	1,400	1,400 -	
Current Revenue: General	26,458	15,784	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	
			-	-	-	-	-	-	-	-	
TOTAL FUNDING SOUF	RCES 26,820	16,146	1,674	9,000	1,700	1,700	1,400	1,400	1,400	1,400	
	OPE	RATING B	UDGET I	MPACT	(\$000s)					
FULL TIME EQUIVALENT ((FTE)				4	4 4	1 4	4	-	-	
	APPROP	RIATION	AND EXI	PENDIT	URE I	DATA	(\$000s)				
Appropriation FY 23 Request			1,700	Year F	irst Approp	oriation				FY07	
Appropriation FY 24 Request			1,700	Last F	Y's Cost E	stimate				24,020)
Cumulative Appropriation			17,820								
Environmentation (Environmentation			16,791								
Expenditure / Encumbrances											

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 FY27 and FY28.

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

FY23 Appropriation: \$1,700,000 (Current Revenue: General). FY24 Appropriation: \$1,700,000 (Current Revenue: General). 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.

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

MC2025 Strategic Plan, Academic Master Plan 2016-2021, Collegewide Facilities Master Plan Update (2/21), 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.

SPACE SUN	ЛМARY
GERMANTOW	N CAMPUS
FALL 2	020
Acres (Includes 20271 Goldenrod Lane Property)	228.7
Owned Buildings	11
Leased Buildings	0
Gross Square Feet (GSF)	479,717.00
Net Assignable Square Feet (NASF)	327,720.21

Existing Buildings

Bldg Code	Building Name	Built	Renovated	GSF	NASF
BS	BASEBALL SHED	1991		210.00	170.00
BE	BIOSCIENCE EDUCATION CENTER	2014		139,985.00	80,543.00
CG	CHILD CARE CENTER	2012		5,535.00	3,565.02
GN	GREENHOUSE	2012		4,562.00	4,389.88
GS	GROUNDS AND AUTO STORAGE	1983		7,201.00	6,976.93
ΗT	HIGH TECHNOLOGY AND SCIENCE CENTER	1995		75,542.00	42,672.70
HS	HUMANITIES AND SOCIAL SCIENCES BUILDING	1978		75,700.00	52,233.62
РК	PAUL PECK BUILDING ACADEMIC AND INNOVATION BUILDING	1985	2008	68,826.00	52,533.67
PG	PHYSICAL EDUCATION BUILDING	1980		36,770.00	29,338.44
SA	STUDENT AFFAIRS AND SCIENCE	1978	2019	65,146.00	55,096.00
TS	TENNIS STORAGE SHED	1991		240.00	200.95

Projected Buildings

Bldg Code	Building Name	Built	Renovated	GSF	NASF
SD	STUDENT SERVICES CENTER			153,660.00	87,586.00

Germantown Science & Applied Studies Phase 1-Renov (P136600)

SubCategory High	Montgomery College Higher Education Germantown and Vicinity			Date Last Modified Administering Agency Status			09/20/21 Montgomery College Under Construction				
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	4,509	4,247	262	-	-	-	-	-	-	-	
Construction	33,482	32,457	1,025	-	-	-	-	-	-	-	
Other	3,076	2,665	391	20	10	10	-	-	-	-	
TOTAL EXPENDITU	JRES 41,067	39,369	1,678	20	10	10	-	-	-	-	

FUNDING SCHEDULE (\$000s)

					_	_					
G.O. Bonds	21,144	20,295	839	10	5	5	-	-	-	-	-
State Aid	19,923	19,074	839	10	5	5	-	-	-	-	-
TOTAL FUNDING SOURCES	41,067	39,369	1,678	20	10	10	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY13
Appropriation FY 24 Request	-	Last FY's Cost Estimate	41,067
Cumulative Appropriation	41,067		
Expenditure / Encumbrances	39,431		
Unencumbered Balance	1,636		

PROJECT DESCRIPTION

This project provides for the realignment/renovation of space in the Science and Applied Studies building (65,015 GSF) on the Germantown Campus in accordance with the College's Facilities Master Plan and the building educational space specifications. The renovated building will house open class labs, classrooms, offices and support space related to the physics, engineering, and mathematics departments. The Science and Applied Studies Renovation will occur in two phases. The first phase involves the renovation of the second floor, and a 29,330 GSF building addition, to support the Physics, Engineering, and Mathematics disciplines. There will be vacant space in a portion of the building when various departments move to the Bioscience Education Center, which makes it necessary to renovate this building to support new disciplines. The current building layout is inappropriate for the Physics, Engineering, and Mathematics departments, which makes it necessary to renovate laboratory spaces, classrooms, and faculty and staff offices. This building also has outdated laboratory equipment, which does not properly support the new functions, and technological changes in teaching methods. Programmatic changes are necessary to prepare this building for these uses. The second phase of this project will deal with the renovation of the first floor. Overall growth at the Germantown Campus in combination with the transition to lab instruction for mathematics and engineering expansion has created the demand for additional academic space. Renovation for these disciplines co-locates them near the Bioscience Education Center, creating good programmatic synergy on the campus. Renovation of this facility is contingent on completion of the Bioscience Education Center. Based on student interest, enrollment trends, existing and projected County and State workforce needs, and the teaching and learning strategies, including the final report of the Governor's Science Technology Engineering Mathematics Task Force, Investing in STEM to Secure M

LOCATION

Germantown Campus

ESTIMATED SCHEDULE

Project construction was completed for the fall 2021 semester.

PROJECT JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Germantown Campus has resulted in a significant instructional space deficit. The Germantown Campus has a 2028 projected instructional space deficit of 69,081 NASF and a total space deficit anticipated to be 149,079 NASF. In addition, this project will position the College to address workforce shortages in the Science, Technology, Engineering, and Mathematics fields. This project will impact local and Maryland workforce shortages through educating students to fill technical jobs. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Master Plan Update (6/18), the Renovation/Addition to Sciences & Applied Studies Building at Montgomery College Germantown Campus, Part 1, Part 2 (3/11), and the Collegewide Facilities Master Plan Update (6/18).

OTHER

Funding Sources: G.O. Bonds and State Aid. Project expenditures assume that a portion of Information Technology (IT) equipment costs may be funded through the Information Technology (No. P856509) project. The construction costs in the expenditure schedule (\$30,840,000) include: site improvement costs

(\$2,390,000), building construction costs (\$28,450,000). The building construction cost per gross square foot equals \$438 (\$28,450,000/65,015). The following fund transfer has been made to this project: \$115,000 from the Computer Science Alterations project (P046602) (BOT Resol.#17-11-121,11/13/17). The FY19 budget reallocates \$76,000 (G.O.bonds) from the Computer Science Alterations project (P046602) and adds \$191,000 in State matching funds to cover additional costs associated with unforeseen conditions. (The College's Board of Trustees previously transferred \$115,000 in G.O. Bonds from Computer Science Alterations to this project [BOT Resol.#17-11-121, 11/13/17], making the total shift from Computer Science Alterations \$191,000 in County G.O. Bonds.)

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

Facility Planning: College (No. P886686), Bioscience Education Center (No. P056603), Energy Conservation: College (No. P816611), and PLAR: College (No. P926659)

Germantown Student Services Center (P076612)

SubCategory Highe	omery College r Education antown and Vicinit	cation		Date Last Modified Administering Agency Status					09/20/21 Montgomery College Planning Stage		
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPENDI	TURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	10,080	-	-	10,080	-	5,040	5,040	-	-	-	-
Construction	100,806	-	-	100,806	-	676	-	10,484	59,646	30,000	-
Other	10,080	-	-	10,080	-	-	-	-	-	10,080	-
TOTAL EXPENDITU	RES 120,966	-	-	120,966	-	5,716	5,040	10,484	59,646	40,080	-

FUNDING SCHEDULE (\$000s)

G.O. Bonds	60,483	-		60,483	-	2,858	2,520	5,242	29,823	20,040	-
State Aid	60,483	-		60,483	-	2,858	2,520	5,242	29,823	20,040	-
TOTAL FUNDING SOURCES	120,966	-	-	120,966	-	5,716	5,040	10,484	59,646	40,080	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 24 Request 1			
Appropriation F f 24 Request 1	10,756	Last FY's Cost Estimate	116,312
Cumulative Appropriation -	-		
Expenditure / Encumbrances -	-		
Unencumbered Balance -	-		

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

The cost of this project increased due to state allowable escalation of 4 percent.

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 2020 space deficit of 35,139 NASF, and a 2030 projected space surplus of 4,439. Relevant studies include the Montgomery College 2025 Strategic Plan, and Collegewide Facilities Master Plan Update (2/21).

OTHER

FY23 Appropriation: \$0; FY24 Appropriation: \$10,756,000 (\$5,378,000 (GO Bonds), and \$5,378,000 (State Aid)). The construction costs in the expenditure schedule (\$100,806,000) include: site improvement costs (\$11,788,000), building construction costs (\$89,018,000). The building construction cost per gross square foot equals \$582 (\$89,018,000/153,000).

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

- 17								
	SPACE SUMMARY							
	ROCKVILLE CAMPUS							
	FALL 2020							
	Acres 84.6							
	Owned Buildings 23							
	Leased Buildings 0							
	Gross Square Feet (GSF) 1,425,711.00							
	Net Assignable Square Feet (NASF) 728,150.84							

Existir	ng Buildings				
Bldg Code	Building Name	Built	Renovated	GSF	NASF
СС	CAMPUS CENTER	1966	1969/2001P	74,302.00	50,735.19
CN	CANOE TRAILER SHED	1990		420.00	376.94
СН	CHILD CARE CENTER	1986		2,498.00	2,350.09
CS	COMPUTER SCIENCE	1966	1971	20,862.00	14,580.00
СВ	COUNSELING AND ADVISING BUILDING	1969	1988	17,696.00	9,890.23
MT	GORDON AND MARILYN MACKLIN TOWER	1971	2006	117,282.00	80,063.96
GU	HOMER S. GUDELSKY INSTITUTE FOR TECHNICAL EDUCATION	1992		64,000.00	41,634.78
HU	HUMANITIES BUILDING	1966	1998	73,912.00	48,822.33
TT	INTERIM TECHNICAL TRAINING CENTER	1988	1992	9,360.00	7,871.24
SV	LONG NGUYEN KIMMY DUONG STUDENT SERVICES CENTER	FALL 2020		127,275.00	82,164.00
MS	MAINTENANCE SHOP	1988		4,720.00	4,219.78
MK	MANNAKEE BUILDING	1985		42,102.00	33,880.10
MU	MUSIC BUILDING	1971	2001	21,050.00	10,526.24
NG	NORTH GARAGE	2017		308,400.00	829.00
AR	PAUL PECK ART BUILDING	1971	2000	25,594.00	15,809.38
PE	PHYSICAL EDUCATION CENTER	1966	1972	84,949.00	62,444.04
PA	ROBERT E. PARILLA PERFORMING ARTS CENTER	1984		28,000.00	16,492.94
SC	SCIENCE CENTER	2011	2014	201,493.00	117,712.00
SW	SCIENCE CENTER WEST	1971	SPRING 2017	70,508.00	42,153.00
SB	SOUTH CAMPUS INSTRUCTION BUILDING	1996		29,900.00	18,058.87
RS	STUDENT SERVICES BUILDING	1966		10,448.00	7,373.73
TC	TECHNICAL CENTER	1966	1990	55,908.00	39,014.00
TA	THEATRE ARTS BUILDING	1966	1995	35,032.00	21,149.00

Projected Buildings

Bldg Code	-	Built	Renovated	GSF	NASF
SF	SOCCER FIELD CONCESSION BUILDING	SUMMER		2,703.00	1,140.00

Rockville Student Services Center (P076604)

5.5.5	gomery College er Education ville		Date Last Modified Administering Agency Status					ege on			
	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
		EXPEND	ITURE S	CHEDU	LE (\$0	00s)					
Planning, Design and Supervision	8,439	4,718	3,721	-	-	-	-	-	-	-	
Construction	55,716	42,828	12,888	-	-	-	-	-	-	-	
Other	9,405	4,654	4,731	20	10	10	-	-	-	-	
TOTAL EXPENDITUR	RES 73,560	52,200	21,340	20	10	10	-	-	-	-	

FUNDING SCHEDULE (\$000s)

G.O. Bonds	37,927	26,100	11.817	10	5	5	-	-	-	-	-
State Aid	35,633	26,100	9,523	10	5	5	-	-	-	-	-
TOTAL FUNDING SOURCES	73,560	52,200	21,340	20	10	10	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY13
Appropriation FY 24 Request	-	Last FY's Cost Estimate	73,560
Cumulative Appropriation	73,560		
Expenditure / Encumbrances	65,915		
Unencumbered Balance	7,645		

PROJECT DESCRIPTION

This project provides funds for the construction of a new student services center (129,367 gross square feet) to support student administrative services as outlined in the Rockville Campus Facilities Master Plan, 2013-2023 (2/16). This project brings together student and administrative services to support the concept of one stop shopping services for students. Specifically, it will include the following campus related functions and activities: Admissions and Registration, Financial Aid, Cashier, Dean of Student Development, Career Transfer Center, Assessment, Counseling, Disabled Student Services (DSS), and Trio program plus support services such as a training facility, storage, resource library and waiting areas. In addition, this building will house the Office of Safety and Security and a new parking department. This project also includes funding for a central plant located in the Student Services Center and funding for a road extension/site improvements related to the building.

LOCATION

Rockville Campus

ESTIMATED SCHEDULE

Project construction is scheduled to be completed fall 2021.

PROJECT JUSTIFICATION

Currently, these intake functions are fragmented and are insufficiently accommodated: Student Development is located in the Counseling & Advising Building; the assessment program is located in Campus Center; Admissions, Registration and Financial Aid are located in the Student Services Building. Bringing these functions under one roof will be of great benefit to students by increasing the efficiency of the intake operations. Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment (12/13), the Collegewide Facilities Master Plan Update (6/18), and the Rockville Student Services Center Part 1/Part 2 (5/11).

OTHER

Funding Sources: G.O. Bonds, and State Aid. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule (\$53,712,000) include: site improvement costs (\$9,553,000), building construction costs (\$44,159,000). The building construction cost per gross square foot equals \$341 (\$44,159,000/129,367).

DISCLOSURES

A pedestrian impact analysis will be performed during design or is in progress. 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

Facility Planning: College (CIP #P886686)

	SPACE SUMMARY						
	TAKOMA PARK/SILVER SPRING CAMPUS						
	FALL 2020						
	Acres 19.5						
	Owned Buildings	17					
	Leased Spaces	0					
	Gross Square Feet (GSF)	1,024,568.00					
	Net Assignable Square Feet (NASF)	388,193.13					
1							

Existing Buildings

Bldg Code	Building Name	Built	Renovated	GSF	NASF
CM	CATHERINE F. SCOTT COMMONS	1978	2010	30,354.00	16,606.07
ST	CHARLENE R. NUNLEY STUDENT SERVICES CENTER	2006		110,504.00	65,498.00
CU	CULTURAL ARTS CENTER	2009		57,243.00	28,389.08
EG	EAST GARAGE	1980		224,310.00	1,787.00
FH	FALCON HALL	1978		39,063.00	31,015.46
HC	HEALTH SCIENCES CENTER	2003		98,038.00	63,688.81
MP	MATHEMATICS PAVILION	1975		6,942.00	4,255.00
CF	MORRIS & GWENDOLYN CAFRITZ FOUNDATION ARTS CENTER	1947	2007	134,748.00	66,170.00
NP	NORTH PAVILION	1975		6,942.00	4,337.00
P4	PAVILION FOUR	1980	2013	15,873.00	8,550.00
P1	PAVILION ONE	1975	1993	7,386.00	4,468.42
Р3	PAVILION THREE	1975		17,372.00	10,901.00
P2	PAVILION TWO	1975	1993	7,385.00	4,767.08
RC	RESOURCE CENTER	1960	1978	44,906.00	34,650.00
SN	SCIENCE NORTH	1978		39,950.00	26,484.21
SS	SCIENCE SOUTH	1960	1978	23,757.00	15,257.00
WG	WEST GARAGE	2010		159,795.00	1,369.00

Projected Buildings

Bldg Code	Building Name	Built	Renovated	GSF	NASF
LB	CATHERINE AND ISIAH LEGGETT MATH AND SCIENCE BUILDING			108,238.00	68,318.00

Takoma Park/Silver Spring Math and Science Center (P076607)

CategoryMontgomery CollegeSubCategoryHigher EducationPlanning AreaSilver Spring and Vicinity				e Last Moc inistering us			09/20/21 Montgomery College Under Construction					
	Т	otal	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
			EXPEND	ITURE S	CHEDU	LE (\$00	00s)					
Planning, Design and Supervision	1	0,276	7,868	2,408	-	-	-	-	-	-	-	
Construction	7	4,726	35,058	19,186	20,482	20,482	-	-	-	-	-	
Other		9,000	-	7,000	2,000	2,000	-	-	-	-	-	
TOTAL EXPENDIT	URES 94	,002	42,926	28,594	22,482	22,482	-	-	-	-	-	

FUNDING SCHEDULE (\$000s)

G.O. Bonds	47,001	21,463	14,297	11,241	11,241	-	-	-	-	-	-
State Aid	47,001	21,463	14,297	11,241	11,241	-	-	-	-	-	-
TOTAL FUNDING SOURCES	94,002	42,926	28,594	22,482	22,482	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	-	Year First Appropriation	FY16
Appropriation FY 24 Request	-	Last FY's Cost Estimate	94,002
Cumulative Appropriation	94,002		
Expenditure / Encumbrances	-		
Unencumbered Balance	94,002		

PROJECT DESCRIPTION

This project provides funding for the design and construction of a new academic building (134,600 gross square feet) supporting science programs, such as biology, chemistry, computer science and cybersecurity, engineering, geology, physics, and the mathematics department, as described in the Collegewide Facilities Master Plan, 2013-2023 (2/16). The new math and science building will replace the Science South and Falcon Hall buildings, which will be demolished, and the new building will be constructed on this site. During FY18, the building was renamed to the Catherine and Isiah Leggett Math and Science Building.

ESTIMATED SCHEDULE

Construction started in November 2019 and is expected to conclude in Summer 2023.

PROJECT JUSTIFICATION

Under the application of the State space guidelines, the enrollment growth on the Takoma Park/Silver Spring Campus has resulted in a significant instructional space deficit. The Takoma Park/Silver Spring Campus has a Fall 2018 laboratory space deficit of 67,128 NASF and a total space deficit of 731 NASF. The 2028 projected laboratory space deficit is 60,069 NASF and the total space deficit is anticipated to be 74,034 NASF. The construction of the math & science building will address this deficit as well as replace Science South and Falcon Hall, which are in exceedingly poor condition (as identified in the Collegewide Facilities Condition Assessment, 12/13). Relevant studies include the Montgomery College 2025 Strategic Plan, Collegewide Facilities Condition Assessment Update (12/13), and the Collegewide Facilities Master Plan Update (2/21).

OTHER

Funding Sources: GO Bonds, and State Aid. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule (\$71,242,000) include: site improvement costs (\$6,588,000), building construction costs (\$64,654,000). The building construction cost per gross square foot equals \$480 (\$64,654,000/134,600).

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

Facility Planning: College (CIP No. P886686)



SECTION II

FY23 PROJECTS PENDING CLOSE OUT



Germantown Campus Aerial Photo

FY2023 PROJECTS PENDING CLOSE OUT

<u>CIP#</u>	Project Name	Appropriation Thru FY19	Expenditures and Encumbrances	Anticipated <u>Unencumbered</u> <u>Balance</u>	<u>Comments</u>
	N/A				



SECTION III

FY23 PROJECTS TO BE CLOSED OUT



Takoma Park/Silver Spring Catherine and Isiah Leggett Math and Science Building Site

FY2023 PROJECTS TO BE CLOSED OUT

<u>CIP#</u>	Project Name	Appropriation Thru FY19	Expenditures and Encumbrances	<u>Anticipated</u> <u>Unencumbered</u> <u>Balance</u>	<u>Comments</u>
P661801	Collegewide Road/Parking Lot Repairs and Replacements	1,000	999	1	



SECTION IV

INVENTORY OF PHYSICAL FACILITIES FALL 2020

Each year on July 1, the College must submit to the Maryland Higher Education Commission copies of <u>CC-Table 1— Net Assignable Square Feet by Building</u>, <u>CC-Table 2—</u> <u>Total Existing Space Inventory— Net Assignable Square Feet</u> and <u>CC-Table 3—</u> <u>Community College Needs Computed in Net Assignable Square Feet</u>. The tables in this section are those submitted to the Maryland Higher Education Commission on July 1, 2021.



Takoma Park/Silver Spring Catherine and Isiah Leggett Math and Science Building Rendering

Table 1 FACILITIES INVENTORY BY BUILDING

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021 COLLEGE NAME: Montgomery College - All Campuses FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

sued Date: July 28, 2021				Takoma Park/	
		Germantown	Rockville	Silver Spring	Total
		Fall 2020	Fall 2020	Fall 2020	Fall 2020
		Subtotal	Subtotal	Subtotal	Subtotal
HEGIS	HEGIS	On Campus	On Campus	On Campus	On Campu
CODE	CATEGORY	Permanent	Permanent	Permanent	Permanen
100 (110-115)	CLASSROOM	23,897	89,429	61,781	175,10
200	LABORATORY	76,300	209,865	90,938	377,10
210-15	Class Laboratory	69,337	204,207	87,279	360,82
220-25	Open Laboratory	6,963	2,850	3,659	13,47
250-55	Research Lab.	0	2,808	0	2,8
300	OFFICE	59,597	226,571	92,940	379,1
310-15	Office/ Conf. Room	54,869	200,619	84,314	339,8
320-25	Testing/Tutoring	0	12,243	2,691	14,9
350-55	Included w/ 310	4,728	13,709	5,935	24,3
400	STUDY	13,788	48,721	19,564	82,0
410-15	Study	796	22,121	4,843	27,7
420-30	Stack/Study	10,562	23,290	14,187	48,0
440-55	Processing/Service	2,430	3,310	534	6,2
500	SPECIAL USE	33,584	62,874	31,582	128,0
520-23	Athletic	27,861	53,449	28,607	109,9
530-35	Media Production	1,440	8,116	2,015	11,5
580-85	Greenhouse	4,283	1,309	960	6,5
600	GENERAL USE	27,503	56,574	42,639	126,7
610-15	Assembly	5,929	29,351	15,641	50,9
620-25	Exhibition	0	2,008	4,918	6,9
630-35	Food Facility	4,989	11,008	10,593	26,5
640-45	Day Care	3,245	0	0	3,2
650-55	Lounge	3,436	12,153	8,046	23,6
660-65	Merchandising	642	150	406	1,1
670-75	Recreation	0	0	0	
680-85	Meeting Room	9,262	1,904	3,035	14,2
700	SUPPORT	19,895	18,559	34,691	73,1
710-15	Data Processing	2,884	7,090	8,713	18,6
720-25	Shop	3,614	2,391	5,603	11,6
730-35	Central Storage	10,376	7,807	14,699	32,8
740-45	Vehicle Storage	2,106	0	3,003	5,1
750-55	Central Service	915	1,063	2,531	4,5
760-65	Hazmat Storage	0	208	142	3
800	HEALTH CARE	0	0	0	
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	2,443	3,086	5,5
060	ALTER. OR CONV.	38,811	0	0	38,8
070	UNFINISHED AREA	0	4,101	0	4,1
090	OTHER ORG. USAGE	34,347	9,016	10,974	54,3
	Total NASF:	327,722	728,153	388,195	1,444,0
	Total GSF:	479,718	1,425,711	1,024,568	2,929,9
	Efficiency (%):	0.68	0.51	0.38	0.

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

ON-CAMPUS OVERFLOW SPACE: Space directly related to overflow conditions (when the college is unable to accommodate on-campus demand). Shared space, such as in K-12 or community facilities, is generally considered overflow.

Table 1 FACILITIES INVENTORY BY BUILDING

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021 COLLEGE NAME: Montgomery College - All Campuses FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

ssued Date: July 28, 2021				Takoma Park/	
		Germantown	Rockville	Silver Spring	Total
		Fall 2020	Fall 2020	Fall 2020	Fall 2020
		Subtotal	Subtotal	Subtotal	Subtotal
HEGIS	HEGIS	Overflow	Overflow	Overflow	On Campus
CODE	CATEGORY	Permanent	Permanent	Permanent	Overflow
100 (110-115)	CLASSROOM	0	7,710	0	7,71
200	LABORATORY	0	3,011	0	3,01
210-15	Class Laboratory	0	3,011	0	3,01
220-25	Open Laboratory	0	0	0	
250-55	Research Lab.	0	0	0	
300	OFFICE	0	87,360	0	87,36
310-15	Office/ Conf. Room	0	78,448	0	78,44
320-25	Testing/Tutoring	0	114	0	11
350-55	Included w/ 310	0	8,798	0	8,79
400	STUDY	0	365	0	36
410-15	Study	0	0	0	
420-30	Stack/Study	0	0	0	
440-55	Processing/Service	0	365	0	36
500	SPECIAL USE	0	19	0	1
520-23	Athletic	0	0	0	
530-35	Media Production	0	19	0	1
580-85	Greenhouse	0	0	0	
600	GENERAL USE	0	2,083	0	2,08
610-15	Assembly	0	0	0	,
620-25	Exhibition	0	0	0	
630-35	Food Facility	0	0	0	
640-45	Day Care	0	0	0	
650-55	Lounge	0	2,083	0	2,08
660-65	Merchandising	0	0	0	,
670-75	Recreation	0	0	0	
680-85	Meeting Room	0	0	0	
700	SUPPORT	0	10,548	0	10,54
710-15	Data Processing	0	1,602	0	1,60
720-25	Shop	0	0	0	1,00
730-35	Central Storage	0	8,701	0	8,70
740-45	Vehicle Storage	0	0,701	0	0,10
750-55	Central Service	0	245	0	24
760-65	Hazmat Storage	0	0	0	27
800	HEALTH CARE	0	0	0	
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	0	0	
060	ALTER. OR CONV.	0	0	0	
070	UNFINISHED AREA	0	0	0	
090	OTHER ORG. USAGE	0	0	0	
090		-		-	444.00
	Total NASF: Total GSF:	0	111,096 166.092	0	<u>111,09</u> 166.09
		-		-	
	Efficiency (%):	#DIV/0!	0.67	#DIV/0!	0.6

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driv location, not force of location). Includes owned and leased space on the m locations, provided the space is permanent and dedicated to the college.

ON-CAMPUS OVERFLOW SPACE: Space directly related to overflow con unable to accommodate on-campus demand). Shared space, such as in k is generally considered overflow.

Table 1 FACILITIES INVENTORY BY BUILDING

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021 COLLEGE NAME: Montgomery College - All Campuses FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

ied Date: July 28, 2021				Takoma Park/	
		Germantown	Rockville	Silver Spring	Total
		Fall 2020	Fall 2020	Fall 2020	Fall 2020
		Total	Subtotal	Subtotal	Total
HEGIS	HEGIS	On Campus	Overflow	Overflow	On Campus
CODE	CATEGORY	Space	Permanent	Permanent	Space
100 (110-115)	CLASSROOM	23,897	97,139	61,781	182,817
200	LABORATORY	76,300	212,876	90,938	380,114
210-15	Class Laboratory	69,337	207,218	87,279	363,834
220-25	Open Laboratory	6,963	2,850	3,659	13,472
250-55	Research Lab.	0	2,808	0	2,80
300	OFFICE	59,597	313,931	92,940	466,46
310-15	Office/ Conf. Room	54,869	279,067	84,314	418,25
320-25	Testing/Tutoring	0	12,357	2,691	15,04
350-55	Included w/ 310	4,728	22,507	5,935	33,170
400	STUDY	13,788	49,086	19,564	82,43
410-15	Study	796	22,121	4,843	27,76
420-30	Stack/Study	10,562	23,290	14,187	48,03
440-55	Processing/Service	2,430	3,675	534	6,63
500	SPECIAL USE	33,584	62,893	31,582	128,05
520-23	Athletic	27,861	53,449	28,607	109,91
530-35	Media Production	1,440	8,135	2,015	11,59
580-85	Greenhouse	4,283	1,309	960	6,55
600	GENERAL USE	27,503	58,657	42,639	128,79
610-15	Assembly	5,929	29,351	15,641	50,92
620-25	Exhibition	0	2,008	4,918	6,92
630-35	Food Facility	4,989	11,008	10,593	26,59
640-45	Day Care	3,245	0	0	3,24
650-55	Lounge	3,436	14,236	8,046	25,71
660-65	Merchandising	642	150	406	1,19
670-75	Recreation	0	0	0	
680-85	Meeting Room	9,262	1,904	3,035	14,20
700	SUPPORT	19,895	29,107	34,691	83,69
710-15	Data Processing	2,884	8,692	8,713	20,28
720-25	Shop	3,614	2,391	5,603	11,60
730-35	Central Storage	10,376	16,508	14,699	41,58
740-45	Vehicle Storage	2,106	0	3,003	5,10
750-55	Central Service	915	1,308	2,531	4,75
760-65	Hazmat Storage	0	208	142	35
800	HEALTH CARE	0	0	0	
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	2,443	3,086	5,52
060	ALTER. OR CONV.	38,811	0	0	38,81
070	UNFINISHED AREA	0	4,101	0	4,10
090	OTHER ORG. USAGE	34,347	9,016	10,974	54,33
	Total NASF:	327,722	839,249	388,195	1,555,16
	Total GSF:	479,718	1,591,803	1,024,568	3,096,08
	Efficiency (%):	0.68	0.53	0.38	0.5

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driv location, not force of location). Includes owned and leased space on the m locations, provided the space is permanent and dedicated to the college.

ON-CAMPUS OVERFLOW SPACE: Space directly related to overflow con unable to accommodate on-campus demand). Shared space, such as in k is generally considered overflow.

COLLEGE NAME: Montgomery College - All Campuses

FY 2023 CIP (Due July 1, 2021)			Inventory	Changes B	y Campus	
					Takoma	
Issued Date: July 28, 2021					Park/ Silver	
		Total	Germantown	Rockville	Spring	Total
		July 2021	Fall 2022	Fall 2022	Fall 2022	Fall 2022
		Before	Before	Before	Before	After
HEGIS	HEGIS	Gains/	Gains/	Gains/	Gains/	Gains/
CODE	CATEGORY	(Losses)	(Losses)	(Losses)	(Losses)	(Losses)
100 (110-115)	CLASSROOM	175,107	1,431	0	(7,179)	169,359
200	LABORATORY	377,103	20,132	0	(2,814)	394,421
210-15	Class Laboratory	360,823	20,132	0	(2,814)	378,141
220-25	Open Laboratory	13,472	0	0	0	13,472
250-55	Research Lab.	2,808	0	0	0	2,808
300	OFFICE	379,108	7,578	(7,295)	(3,772)	375,619
310-15	Office/ Conf. Room	339,802	6,829	(7,295)	(3,481)	335,855
320-25	Testing/Tutoring	14,934	0	0	0	14,934
350-55	Included w/ 310	24,372	749	0	(291)	24,830
400	STUDY	82,073	2,498	0	0	84,571
410-15	Study	27,760	2,498	0	0	30,258
420-30	Stack/Study	48,039	0	0	0	48,039
440-55	Processing/Service	6,274	0	0	0	6,274
500	SPECIAL USE	128,040	0	1,175	(28,572)	100,643
520-23	Athletic	109,917	0	1,175	(27,612)	83,480
530-35	Media Production	11,571	0	0	0	11,571
580-85	Greenhouse	6,552	0	0	(960)	5,592
600	GENERAL USE	126,716	3,368	0	(580)	129,504
610-15	Assembly	50,921	0	0	0	50,921
620-25	Exhibition	6,926	0	-	(580)	6,346
630-35	Food Facility	26,590	140	0	0	26,730
640-45	Day Care	3,245	0	0	0	3,245
650-55	Lounge	23,635	3,228	0	0	26,863
660-65 670-75	Merchandising Recreation	1,198 0	0	0	0	1,198 0
		-	0	0	0	·
680-85	Meeting Room	14,201		-	-	14,201
700 710-15	SUPPORT Data Processing	73,145 18,687	1,899	(57) (57)	(3,355)	71,632 18,630
710-15	Shop	18,687	0	(57)	(2,479)	9,129
720-25	Central Storage	32.882	1.478	0	(2,479) (734)	33.626
730-35	Vehicle Storage	5,109	1,478	0	(734)	5,020
740-45	Central Service	4,509	421	0	0	4,930
750-55	Hazmat Storage	4,509	421	0	(142)	4,930
800	HEALTH CARE	<u> </u>	0	0	(142)	208
900	RESIDENTIAL	0	0	0	0	0
050	INACTIVE AREA	5,529	(38,811)	0	0	(33,282)
060	ALTER. OR CONV.	38,811	(36,611)	0	0	38,811
080	UNFINISHED AREA	4,101	1,980	0	0	6,081
090	OTHER ORG. USAGE	54,337	1,960	0	0	54,337
	Total NASE:	1,444,070	75	(6,177)	(46,272)	1,391,696
	Total NASE:	1,444,070	75	(0,177)	(40,212)	1,391,090

COLLEGE NAME: Montgomery College - All Campuses

FY 2023 CIP (Due July 1, 2021)		Inv	entory Chan	ges By Cam	քս։	Inv
				Takoma		
Issued Date: July 28, 2021				Park/ Silver		
		Germantown	Rockville	Spring	Total	Germantown
		Fall 2023	Fall 2023	Fall 2023	Fall 2023	Fall 2025
		Before	Before	Before	After	Before
HEGIS	HEGIS	Gains/	Gains/	Gains/	Gains/	Gains/
CODE	CATEGORY	(Losses)	(Losses)	(Losses)	(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	0	7,087	176,446	0
200	LABORATORY	0	0	35,663	430,084	0
210-15	Class Laboratory	0	0	34,002	412,143	0
220-25	Open Laboratory	0	0	1,661	15,133	0
250-55	Research Lab.	0	0	0	2,808	0
300	OFFICE	0	0	13,870	389,489	0
310-15	Office/ Conf. Room	0	0	10,713	346,568	0
320-25	Testing/Tutoring	0	0	2,707	17,641	0
350-55	Included w/ 310	0	0	450	25,280	0
400	STUDY	0	0	2,909	87,480	0
410-15	Study	0	0	2,909	33,167	0
420-30	Stack/Study	0	0	0	48,039	0
440-55	Processing/Service	0	0	0	6,274	0
500	SPECIAL USE	0	0	1,527	102,170	0
520-23	Athletic	0	0	0	83,480	0
530-35	Media Production	0	0	251	11,822	0
580-85	Greenhouse	0	0	1,276	6,868	0
600	GENERAL USE	0	0	4,120	133,624	0
610-15	Assembly	0	0	2,471	53,392	0
620-25	Exhibition	0	0	0	6,346	0
630-35	Food Facility	0	0	0	26,730	0
640-45	Day Care	0	0	0	3,245	0
650-55	Lounge	0	0	836	27,699	0
660-65	Merchandising	0	0	0	1,198	0
670-75	Recreation	0	0	0	0	0
680-85	Meeting Room	0	0	813	15,014	0
700	SUPPORT	0	0	2,313	73,945	0
710-15	Data Processing	0	0	0	18,630	0
720-25	Shop	0	0	1,378	10,507	0
730-35	Central Storage	0	0	0	33,626	0
740-45	Vehicle Storage	0	0	0	5,109	0
750-55 760-65	Central Service	0	0	773 162	5,703 370	0
	Hazmat Storage	-	-	-		-
800	HEALTH CARE	0	0	0	0	0
900		0	0	0	0	0
050		0	0	0	(33,282)	0
060	ALTER. OR CONV.	0	0	0	38,811	0
070	UNFINISHED AREA OTHER ORG, USAGE	0	0	0	6,081 54.337	0
090		0	0	67,489		0
	Total NASF:	U	U	67,489	1,459,185	U

COLLEGE NAME: Montgomery College - All Campuses

FY 2023 CIP (Due July 1, 2021)		entory Changes By Campus		Inventory Char		
			Takoma			
Issued Date: July 28, 2021			Park/ Silver			
		Rockville	Spring	Total	Germantown	Rockville
		Fall 2025	Fall 2025	Fall 2025	Fall 2027	Fall 2027
		Before	Before	After	Before	Before
HEGIS	HEGIS	Gains/	Gains/	Gains/	Gains/	Gains/
CODE	CATEGORY	(Losses)	(Losses)	(Losses)	(Losses)	(Losses)
100 (110-115)	CLASSROOM	(19)	0	176,427	1,260	0
200	LABORATORY	0	0	430,084	7,930	0
210-15	Class Laboratory	0	0	412,143	7,930	0
220-25	Open Laboratory	0	0	15,133	0	0
250-55	Research Lab.	0	0	2,808	0	0
300	OFFICE	(175)	0	389,314	39,212	0
310-15	Office/ Conf. Room	(175)	0	346,393	39,212	0
320-25	Testing/Tutoring	0	0	17,641	0	0
350-55	Included w/ 310	0	0	25,280	0	0
400	STUDY	4,615	0	92,095	9,730	0
410-15	Study	(1,938)	0	31,229	9,730	0
420-30	Stack/Study	7,075	0	55,114	0	0
440-55	Processing/Service	(522)	0	5,752	0	0
500	SPECIAL USE	(603)	0	101,567	0	0
520-23	Athletic	0	0	83,480	0	0
530-35	Media Production	(603)	0	11,219	0	0
580-85	Greenhouse	0	0	6,868	0	0
600	GENERAL USE	0	0	133,624	19,573	0
610-15	Assembly	0	0	53,392	0	0
620-25	Exhibition	0	0	6,346	0	0
630-35	Food Facility	0	0	26,730	15,543	0
640-45	Day Care	0	0	3,245	0	0
650-55	Lounge	0	0	27,699	4,030	0
660-65	Merchandising	0	0	1,198	0	0
670-75	Recreation	0	0	0	0	0
680-85	Meeting Room	0	0	15,014	0	0
700	SUPPORT	337	0	74,282	2,800	0
710-15	Data Processing	0	0	18,630	0	0
720-25	Shop	0	0	10,507	0	0
730-35	Central Storage	0	0	33,626	2,800	0
740-45	Vehicle Storage	0	0	5,109	0	0
750-55	Central Service	337	0	6,040	0	0
760-65	Hazmat Storage	0	0	370	0	0
800	HEALTH CARE	0	0	0	0	0
900	RESIDENTIAL	0	0	0	0	0
050		0	0	(33,282)	0	0
060	ALTER. OR CONV.	0	0	38,811	0	0
070		0	0	6,081	0	0
090	OTHER ORG. USAGE Total NASE	0 : 4,155	0	54,337 1,463,340	2,420 82.925	0

COLLEGE NAME: Montgomery College - All Campuses

FY 2023 CIP (Due July 1, 2021)		ges By Campus		Inventory Changes By Cam		
		Takoma				Takoma
Issued Date: July 28, 2021		Park/ Silver				Park/ Silver
		Spring	Total	Germantown	Rockville	Spring
		Fall 2027	Fall 2027	Fall 2030	Fall 2030	Fall 2030
		Before	After	Before	Before	Before
HEGIS	HEGIS	Gains/	Gains/	Gains/	Gains/	Gains/
CODE	CATEGORY	(Losses)	(Losses)	(Losses)	(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	177,687	0	0	0
200	LABORATORY	0	438,014	0	0	0
210-15	Class Laboratory	0	420,073	0	0	0
220-25	Open Laboratory	0	15,133	0	0	0
250-55	Research Lab.	0	2,808	0	0	0
300	OFFICE	0	428,526	0	0	0
310-15	Office/ Conf. Room	0	385,605	0	0	0
320-25	Testing/Tutoring	0	17,641	0	0	0
350-55	Included w/ 310	0	25,280	0	0	0
400	STUDY	0	101,825	0	0	0
410-15	Study	0	40,959	0	0	0
420-30	Stack/Study	0	55,114	0	0	0
440-55	Processing/Service	0	5,752	0	0	0
500	SPECIAL USE	0	101,567	0	0	0
520-23	Athletic	0	83,480	0	0	0
530-35	Media Production	0	11,219	0	0	0
580-85	Greenhouse	0	6,868	0	0	0
600	GENERAL USE	0	153,197	0	0	0
610-15	Assembly	0	53,392	0	0	0
620-25	Exhibition	0	6,346	0	0	0
630-35	Food Facility	0	42,273	0	0	0
640-45	Day Care	0	3,245	0	0	0
650-55	Lounge	0	31,729	0	0	0
660-65	Merchandising	0	1,198	0	0	0
670-75	Recreation	0	0	0	0	0
680-85	Meeting Room	0	15,014	0	0	0
700	SUPPORT	0	77,082	0	0	0
710-15	Data Processing	0	18,630	0	0	0
720-25	Shop	0	10,507	0	0	0
730-35	Central Storage	0	36,426	0	0	0
740-45	Vehicle Storage	0	5,109	0	0	0
750-55	Central Service	0	6,040	0	0	0
760-65	Hazmat Storage	0	370	0	0	0
800	HEALTH CARE	0	0	0	0	0
900	RESIDENTIAL	0	0	0	0	0
050		0	(33,282)	0	0	0
060	ALTER. OR CONV.	0	38,811	0	0	0
070	UNFINISHED AREA	0	6,081	0	0	0
090	OTHER ORG. USAGE Total NASE	0	56,757 1,546,265	0	0	0

COLLEGE NAME: Montgomery College - All Campuses

FY 2023 CIP (Due July 1, 2021)	pu៖	
Issued Date: July 28, 2021	Total	
		Fall 2030
		After
HEGIS	HEGIS	Gains/
CODE	CATEGORY	(Losses)
100 (110-115)	CLASSROOM	177,687
200	LABORATORY	438,014
210-15	Class Laboratory	420,073
220-25	Open Laboratory	15,133
250-55	Research Lab.	2,808
300	OFFICE	428,526
310-15	Office/ Conf. Room	385,605
320-25	Testing/Tutoring	17,641
350-55	Included w/ 310	25,280
400	STUDY	101,825
410-15	Study	40,959
420-30	Stack/Study	55,114
440-55	Processing/Service	5,752
500	SPECIAL USE	101,567
520-23	Athletic	83,480
530-35	Media Production	11,219
580-85	Greenhouse	6,868
600	GENERAL USE	153,197
610-15	Assembly	53,392
620-25	Exhibition	6,346
630-35	Food Facility	42,273
640-45	Day Care	3,245
650-55	Lounge	31,729
660-65	Merchandising	1,198
670-75	Recreation	0
680-85	Meeting Room	15,014
700	SUPPORT	77,082
710-15	Data Processing	18,630
720-25	Shop	10,507
730-35	Central Storage	36,426
740-45	Vehicle Storage	5,109
750-55 760-65	Central Service	6,040 370
800	Hazmat Storage	
900	HEALTH CARE RESIDENTIAL	0
050		(33,282)
060	ALTER. OR CONV.	38,811
080	UNFINISHED AREA	6,081
090	OTHER ORG. USAGE	56,757
000	Total NASF:	1,546,265
	Total NAOL.	1,040,200

COMPUTATION OF SPACE NEEDS COLLEGE NAME: Montgomery College - All Campuses Issued Date: July 28, 2021

					Fotal		
HEGIS	HEGIS	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CODE	CATEGORY	2020	2020	(Deficit)	2030	2030	(Deficit)
100 (110-115)	CLASSROOM	96,265	175,107	78,842	128,009	177,687	49,67
200	LABORATORY	472,252	374,295	(97,957)	627,978	435,976	(192,00
210-15	Class Laboratory	438,295	360,823	(77,472)	582,824	420,843	(161,98
220-25	Open Laboratory	33,957	13,472	(20,485)	45,154	15,133	(30,02
250-55	No Allowance						
300	OFFICE	308,619	379,108	70,489	408,556	429,079	20,52
310-15	Office/ Conf. Room	302,326	364,174	61,848	400,930	411,438	10,50
320-25	Testing/Tutoring	6,293	14,934	8,641	7,626	17,641	10,01
350-55	Included w/ 310						
400	STUDY	71,453	82,073	10,620	91,778	101,692	9,91
410-15	Study	50,532	27,760	(22,772)	67,194	40,826	(26,36
420-30	Stack/Study	14,943	48,039	33,096	17,560	55,114	37,55
440-55	Processing/Service	5,978	6,274	296	7,024	5,752	(1,27
500	SPECIAL USE	152,044	128,040	(24,004)	182,592	101,567	(81,02
520-23	Athletic	137,850	109,917	(27,933)	164,510	83,480	(81,03
530-35	Media Production	11,194	11,571	377	15,082	11,219	(3,86
580-85	Greenhouse	3,000	6,552	3,552	3,000	6,868	3,86
600	GENERAL USE	136,391	123,471	(12,920)	164,284	150,117	(14,16
610-15	Assembly	43,170	50,921	7,751	48,502	53,557	5,05
620-25	Exhibition	6,293	6,926	633	7,626	6,346	(1,28
630-35	Food Facility	45,503	26,590	(18,913)	60,508	42,273	(18,23
640-45	No Allowance						
650-55	Lounge	14,832	23,635	8,803	19,722	31,729	12,00
660-65	Merchandising	6,593	1,198	(5,395)	7,926	1,198	(6,72
670-75	No Allowance						
680-85	Meeting Room	20,000	14,201	(5,799)	20,000	15,014	(4,98
700	SUPPORT	71,654	73,145	1,491	89,281	69,275	(20,00
710-15	Data Processing	7,829	18,687	10,858	8,926	18,630	9,70
720-25	Shop/ Storage	50,380	49,599	(781)	65,151	44,235	(20,91
730-35	Included w/ 720						•
740-45	Included w/ 720						
750-55	Central Service	12,438	4,509	(7,929)	13,901	6,040	(7,86
760-65	Hazmat Storage	1,007	350	(657)	1,303	370	(93
800	HEALTH CARE	2,217	0	(2,217)	2,750	0	(2,7
900	No Allowance			, <u>,</u> ,			
050-090	No Allowance						

FALL 2020 FTDE, FTE and WSCH DERIVED FROM COLLEGE'S FALL 2020 S-6 WORKSHEET

ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS

	DO NOT MANUALLY ENTE	R DATA IN BLUE-S	HADED CELLS	
		ACTUAL	PROJECTED	
		Fall 2020 (S-6)	Fall 2030 (MHEC)	
ENROLLMENT/	FTDE-0	8,085	10,751	
EMPLOYMENT	FTDE-I	1		FALL WSCH
STATISTICS	FTDE-	8,085	10,751	142,777
	WSCH-Lec-0	73,659	97,948	
	WSCH-Lec-I	1		
	WSCH-Lec-	73,659	97,948	52%
	WSCH-Lab-0	69,118	91,909	
	WSCH-Lab-I	1		
	WSCH-Lab-	69,118	91,909	48%
Employment	FTI	11,943	14,560	
	BVI	129,430	155,600	
S-6 Worksheet	FT-Fa	c <u>523</u>	695	
	FT-Lib	r 28	37	
N/A =	PT-Fa	c 732	974	
	FTE	734	976	
MHEC Data =	FT-Sta	f 1,067	1,419	
	PHC-	4,944	6,574	
Formulas =	#DIV/0!]
		ACTUAL	PROJECTED	
		Fall 2020 (MHEC)	Fall 2030 (MHEC)	
	Unduplicated Headcour	t 21,260	23,587	
	Headcour	t 29,550	34,786	

COMPUTATION OF SPACE NEEDS COLLEGE NAME: Montgomery College - All Campuses Issued Date: July 28, 2021

HEGIS	HEGIS
CODE	CATEGORY
100 (110-115)	CLASSROOM
200	LABORATORY
210-15	Class Laboratory
220-25	Open Laboratory
250-55	No Allowance
300	OFFICE
310-15	Office/ Conf. Room
320-25	Testing/Tutoring
350-55	Included w/ 310
400	STUDY
410-15	Study
420-30	Stack/Study
440-55	Processing/Service
500	SPECIAL USE
520-23	Athletic
530-35	Media Production
580-85	Greenhouse
600	GENERAL USE
610-15	Assembly
620-25	Exhibition
630-35	Food Facility
640-45	No Allowance
650-55	Lounge
660-65	Merchandising
670-75	No Allowance
680-85	Meeting Room
700	SUPPORT
710-15	Data Processing
720-25	Shop/ Storage
730-35	Included w/ 720
740-45	Included w/ 720
750-55	Central Service
760-65	Hazmat Storage
800	HEALTH CARE
900	No Allowance
050-090	No Allowance
	Total NASF:

ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS

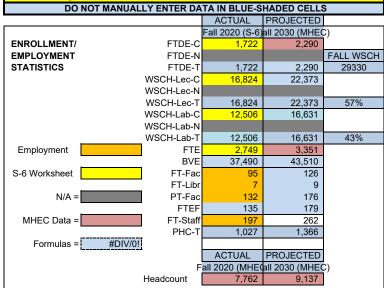
COMPUTATION OF SPACE NEEDS COLLEGE NAME: Montgomery College - All Campuses Issued Date: July 28, 2021

	Г	Germantown							
HEGIS	HEGIS	Need	Inventory	Surplus/	Need	Inventory	Surplus/		
CODE	CATEGORY	2020	2020	(Deficit)	2030	2030	(Deficit)		
100 (110-115)	CLASSROOM	25,236	23,897	(1,339)	33,560	26,588	(6,972)		
200	LABORATORY	94,774	76,300	(18,474)	126,035	104,362	(21,673)		
210-15	Class Laboratory	87,542	69,337	(18,205)	116,417	97,399	(19,018)		
220-25	Open Laboratory	7,232	6,963	(269)	9,618	6,963	(2,655)		
250-55	No Allowance								
300	OFFICE	57,843	59,597	1,754	76,221	106,387	30,166		
310-15	Office/ Conf. Room	56,232	59,597	3,365	74,326	106,387	32,061		
320-25	Testing/Tutoring	1,611	0	(1,611)	1,895	0	(1,895)		
350-55	Included w/ 310								
400	STUDY	16,012	13,788	(2,224)	20,404	26,016	5,612		
410-15	Study	10,763	796	(9,967)	14,313	13,024	(1,289)		
420-30	Stack/Study	3,749	10,562	6,813	4,351	10,562	6,211		
440-55	Processing/Service	1,500	2,430	930	1,740	2,430	690		
500	SPECIAL USE	38,998	33,584	(5,414)	45,132	33,584	(11,548)		
520-23	Athletic	36,220	27,861	(8,359)	41,900	27,861	(14,039)		
530-35	Media Production	1,778	1,440	(338)	2,232	1,440	(792)		
580-85	Greenhouse	1,000	4,283	3,283	1,000	4,283	3,283		
600	GENERAL USE	35,322	24,258	(11,064)	41,501	47,199	5,698		
610-15	Assembly	12,444	5,929	(6,515)	13,580	5,929	(7,651)		
620-25	Exhibition	1,611	0	(1,611)	1,895	0	(1,895)		
630-35	Food Facility	10,475	4,989	(5,486)	13,933	20,672	6,739		
640-45	No Allowance								
650-55	Lounge	3,081	3,436	355	4,098	10,694	6,596		
660-65	Merchandising	1,711	642	(1,069)	1,995	642	(1,353)		
670-75	No Allowance								
680-85	Meeting Room	6,000	9,262	3,262	6,000	9,262	3,262		
700	SUPPORT	17,729	19,895	2,166	20,780	24,594	3,814		
710-15	Data Processing	2,500	2,884	384	2,500	2,884	384		
720-25	Shop/ Storage	11,009	16,096	5,087	14,000	20,374	6,374		
730-35	Included w/ 720								
740-45	Included w/ 720								
750-55	Central Service	4,000	915	(3,085)	4,000	1,336	(2,664)		
760-65	Hazmat Storage	220	0	(220)	280	0	(280)		
800	HEALTH CARE	544	0	(544)	658	0	(658)		
900	No Allowance		-			-	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
050-090	No Allowance								
030-030	NU Allowalice								

ALL 2020 FTDE, FTE and WSCH DERIVED FROM COLLEGE'S FALL 2020 S-6 WORKSHI

ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS



COMPUTATION OF SPACE NEEDS COLLEGE NAME: Montgomery College - All Campuses Issued Date: July 28, 2021

	F			Roc	kville		
HEGIS	HEGIS	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CODE	CATEGORY	2020	2020	(Deficit)	2030	2030	(Deficit)
100 (110-115)	CLASSROOM	40,484	89,429	48,945	53,829	89,410	35,581
200	LABORATORY	245,514	207,057	(38,457)	326,446	207,057	(119,389
210-15	Class Laboratory	226,874	204,207	(22,667)	301,662	204,207	(97,455
220-25	Open Laboratory	18,640	2,850	(15,790)	24,784	2,850	(21,934
250-55	No Allowance						
300	OFFICE	175,567	226,571	51,004	232,739	219,101	(13,638
310-15	Office/ Conf. Room	172,598	214,328	41,730	229,038	206,858	(22,180
320-25	Testing/Tutoring	2,969	12,243	9,274	3,701	12,243	8,542
350-55	Included w/ 310						
400	STUDY	38,216	48,721	10,505	49,348	53,336	3,988
410-15	Study	27,738	22,121	(5,617)	36,881	20,183	(16,698
420-30	Stack/Study	7,484	23,290	15,806	8,905	30,365	21,460
440-55	Processing/Service	2,994	3,310	316	3,562	2,788	(774
500	SPECIAL USE	71,856	62,874	(8,982)	89,412	63,446	(25,966)
520-23	Athletic	63,380	53,449	(9,931)	78,010	54,624	(23,386)
530-35	Media Production	7,476	8,116	640	10,402	7,513	(2,889
580-85	Greenhouse	1,000	1,309	309	1,000	1,309	309
600	GENERAL USE	63,104	56,574	(6,530)	77,766	56,574	(21,192)
610-15	Assembly	17,876	29,351	11,475	20,802	29,351	8,549
620-25	Exhibition	2,969	2,008	(961)	3,701	2,008	(1,693
630-35	Food Facility	22,982	11,008	(11,974)	30,551	11,008	(19,543
640-45	No Allowance						
650-55	Lounge	8,208	12,153	3,945	10,911	12,153	1,242
660-65	Merchandising	3,069	150	(2,919)	3,801	150	(3,651)
670-75	No Allowance						
680-85	Meeting Room	8,000	1,904	(6,096)	8,000	1,904	(6,096)
700	SUPPORT	33,505	18,559	(14,946)	44,130	11,032	(33,098)
710-15	Data Processing	2,829	7,090	4,261	3,926	7,033	3,107
720-25	Shop/ Storage	25,724	10,198	(15,526)	33,630	2,391	(31,239
730-35	Included w/ 720						•
740-45	Included w/ 720						
750-55	Central Service	4,438	1,063	(3,375)	5,901	1,400	(4,501)
760-65	Hazmat Storage	514	208	(306)	673	208	(465
800	HEALTH CARE	1,088	0	(1,088)	1,380	0	(1,380
900	No Allowance						, , ,
050-090	No Allowance						
	Total NASF:	669,334	709,785	40,451	875,050	699,956	(175,094)

FALL 2020 FTDE, FTE and WSCH DERIVED FROM COLLEGE'S FALL 2020 S-6 WORKSHEET

ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS

C	O NOT MANUALLY ENTER	DATA IN BLUE-S	HADED CELLS	
		ACTUAL	PROJECTED	
		Fall 2020 (S-6)	Fall 2030 (MHEC)	
ENROLLMENT/	FTDE-C	4,438	5,901	
EMPLOYMENT	FTDE-N			FALL WSCH
STATISTICS	FTDE-T	4,438	5,901	75387
	WSCH-Lec-C	36,472	48,495	
	WSCH-Lec-N			
	WSCH-Lec-T	36,472	48,495	48%
	WSCH-Lab-C	38,915	51,743	
	WSCH-Lab-N			
	WSCH-Lab-T	38,915	51,743	52%
Employment	FTE	6,484	7,905	
	BVE	74,840	89,050	
S-6 Worksheet	FT-Fac	277	368	
	FT-Libr	16	21	
N/A =	PT-Fac	396	527	
	FTEF	392	521	
MHEC Data =	FT-Staff	641	852	
	PHC-T	2,736	3,637	
Formulas =	#DIV/0!			
		ACTUAL	PROJECTED	I
		Fall 2020 (MHEC)	Fall 2030 (MHEC)	I
	Headcount	14,227	16,748	
				-

COMPUTATION OF SPACE NEEDS COLLEGE NAME: Montgomery College - All Campuses Issued Date: July 28, 2021

				Takoma Parl	<th></th> <th></th>		
HEGIS	HEGIS	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CODE	CATEGORY	2020	2020	(Deficit)	2030	2030	(Deficit)
100 (110-115)	CLASSROOM	30,545	61,781	31,236	40,620	61,689	21,069
200	LABORATORY	131,964	90,938	(41,026)	175,497	124,557	(50,940
210-15	Class Laboratory	123,879	87,279	(36,600)	164,745	119,237	(45,508
220-25	Open Laboratory	8,085	3,659	(4,426)	10,752	5,320	(5,432
250-55	No Allowance						
300	OFFICE	75,209	92,940	17,731	99,596	103,591	3,995
310-15	Office/ Conf. Room	73,496	90,249	16,753	97,566	98,193	627
320-25	Testing/Tutoring	1,713	2,691	978	2,030	5,398	3,368
350-55	Included w/ 310						
400	STUDY	17,225	19,564	2,339	22,026	22,340	314
410-15	Study	12,031	4,843	(7,188)	16,000	7,619	(8,381
420-30	Stack/Study	3,710	14,187	10,477	4,304	14,187	9,883
440-55	Processing/Service	1,484	534	(950)	1,722	534	(1,188
500	SPECIAL USE	41,190	31,582	(9,608)	48,048	4,537	(43,511
520-23	Athletic	38,250	28,607	(9,643)	44,600	995	(43,605
530-35	Media Production	1,940	2,015	75	2,448	2,266	(182
580-85	Greenhouse	1,000	960	(40)	1,000	1,276	276
600	GENERAL USE	37,965	42,639	4,674	45,017	46,344	1,327
610-15	Assembly	12,850	15,641	2,791	14,120	18,277	4,157
620-25	Exhibition	1,713	4,918	3,205	2,030	4,338	2,308
630-35	Food Facility	12,046	10,593	(1,453)	16,024	10,593	(5,431
640-45	No Allowance						
650-55	Lounge	3,543	8,046	4,503	4,713	8,882	4,169
660-65	Merchandising	1,813	406	(1,407)	2,130	406	(1,724
670-75	No Allowance						
680-85	Meeting Room	6,000	3,035	(2,965)	6,000	3,848	(2,152
700	SUPPORT	20,420	34,691	14,271	24,371	33,649	9,278
710-15	Data Processing	2,500	8,713	6,213	2,500	8,713	6,213
720-25	Shop/ Storage	13,647	23,305	9,658	17,521	21,470	3,949
730-35	Included w/ 720						
740-45	Included w/ 720						
750-55	Central Service	4,000	2,531	(1,469)	4,000	3,304	(696
760-65	Hazmat Storage	273	142	(131)	350	162	(188
800	HEALTH CARE	585	0	(585)	712	0	(71)
900	No Allowance						
050-090	No Allowance						
	Total NASF:	355,103	374,135	19,032	455,887	396,707	(59,180

FALL 2020 FTDE, FTE and WSCH DERIVED FROM COLLEGE'S FALL 2020 S-6 WORKSHEET DO NOT MANUALLY ENTER DATA IN BLUE-SHADED CELLS

ACTUAL PROJECTED Fall 2020 (S-6) Fall 2030 (MHEC) ENROLLMENT/ FTDE-C 1.925 2,560 EMPLOYMENT FTDE-N 0 0 FALL WSCH STATISTICS 2,560 38060 FTDE-T 1,925 WSCH-Lec-C 27,080 20,363 WSCH-Lec-N WSCH-Lec-T 27,080 54% 20,363 WSCH-Lab-C 23,535 17,697 WSCH-Lab-N WSCH-Lab-T 17,697 23,535 46% Employment FTF 2,710 3,304 BVE 37,100 43,040 S-6 Worksheet FT-Fac 201 151 FT-Libr 5 7 N/A = PT-Fac 204 271 276 FTEF 207 MHEC Data = FT-Staff 305 PHC-T 1,181 1,571 #DIV/0! Formulas = ACTUAL PROJECTED Fall 2020 (MHEC) Fall 2030 (MHEC) 7,561 8,901 Headcount

ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS

Table 4 COMPUTATION OF PARKING NEEDS

COLLEGE NAME: Montgomery College -All Campuses

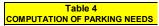
FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

			Need Current					
PARKING CATEGORY	FACTOR	Germantown	Rockville	Takoma Park/ Silver Spring	Total College			
FTDE-T	0.75	1,292	3,329	1,444	6,065			
FT-Fac and FT-Staff	0.75	219	689	285	1,193			
SUBTOTAL		1,511	4,018	1,729	7,258			
Visitors	0.02	30	80	35	145			
REGULAR SPACES		1,541	4,098	1,764	7,403			
Reserved Accessible*		25	51	28	104			
ALL SPACES		1,566	4,149	1,792	7,507			

* In addition to the regular parking spaces, the Americans with Disabilities Act requires reserved spaces for disabled individuals. Reserved accessible spaces shall conform to the requirements in the space allocation guidelines:

ONLY PARKING FOR ON CAMPUS SPACE SHOULD BE INCLUDED ON THIS TABLE

"NEED" DATA FOR RESERVED ACCESSIBLE SPACES MUST ENTERED MANUALLY USING THE ABOVE ADA GUIDELINES



COLLEGE NAME: Montgomery Colleg

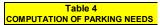
FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

•		2020	nventory			Surplus	/ Deficit	
			Takoma					
PARKING			Park/ Silver				Takoma Park/	
CATEGORY	Germantown	Rockville	Spring	Total College	Germantown	Rockville	Silver Spring	Total College
FTDE-T	1,400	3,418	816	5,634	108	89	(628)	(431)
FT-Fac and FT-Staff	183	579	254	1,016	(36)	(110)	(31)	(177)
SUBTOTAL	1,583	3,997	1,070	6,650	72	(21)	(659)	(608)
Visitors	10	70	20	100	(20)	(10)	(15)	(45)
REGULAR SPACES	1,593	4,067	1,090	6,750	52	(31)	(674)	(653)
Reserved Accessible*	47	98	59	204	22	47	31	100
ALL SPACES	1,640	4,165	1,149	6,954	74	16	(643)	(553)

* In addition to the regular parking space individuals. Reserved accessible space

ONLY PARKING FOR ON CAMPUS SPACE SHOULD BE INCLUDED ON THIS TABLE

"NEED" DATA FOR RESERVED ACCESSIBLE SPACES MUST ENTERED MANUALLY USING THE ABOVE ADA GUIDELINES



COLLEGE NAME: Montgomery Colleg

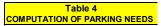
FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

• · ·		Need 1	0 years			Invento	ory 2030	
			Takoma				Takoma	
PARKING			Park/ Silver				Park/ Silver	
CATEGORY	Germantown	Rockville	Spring	Total College	Germantown	Rockville	Spring	Total College
FTDE-T	1,718	4,426	1,920	8,064	1,300	3,418	816	5,534
FT-Fac and FT-Staff	291	915	380	1,586	183	579	341	1,103
SUBTOTAL	2,009	5,341	2,300	9,650	1,692	3,602	1,157	6,451
Visitors	40	107	46	193	10	70	20	100
REGULAR SPACES	2,049	5,448	2,346	9,843	1,695	3,617	1,177	6,489
Reserved Accessible*	30	64	33	127	47	98	59	204
ALL SPACES	2,079	5,512	2,379	9,970	1,738	3,694	1,236	6,668

* In addition to the regular parking space individuals. Reserved accessible space

ONLY PARKING FOR ON CAMPUS SPACE SHOULD BE INCLUDED ON THIS TABLE

"NEED" DATA FOR RESERVED ACCESSIBLE SPACES MUST ENTERED MANUALLY USING THE ABOVE ADA GUIDELINES



COLLEGE NAME: Montgomery Colleg

FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

-		Surplus /	(Deficit) 2030	
			Takoma	
PARKING			Park/ Silver	
CATEGORY	Germantown	Rockville	Spring	Total College
FTDE-T	(418)	(1,008)	(1,104)	(2,530)
FT-Fac and FT-Staff	(108)	(336)	(39)	(483)
SUBTOTAL	(526)	(1,344)	(1,143)	(3,013)
Visitors	(30)	(37)	(26)	(93)
REGULAR SPACES	(556)	(1,381)	(1,169)	(3,106)
Reserved Accessible*	17	34	26	77
ALL SPACES	(539)	(1,347)	(1,143)	(3,029)

* In addition to the regular parking space individuals. Reserved accessible space

ONLY PARKING FOR ON CAMPUS SPACE SHOULD BE INCLUDED ON THIS TABLE

"NEED" DATA FOR RESERVED ACCESSIBLE SPACES MUST ENTERED MANUALLY USING THE ABOVE ADA GUIDELINES

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Germantown Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

sued Date: July 28, 2021					
	Year Constructed	1978	1978	1980	1983
		1	2	3	4
HEGIS	HEGIS	Humanities &			Storage, Grds
CODE	CATEGORY	Soc. Sciences		Education	Vehicle Rep.
100 (110-115)	CLASSROOM	9,166	0	655	0
200	LABORATORY	6,719	0	0	0
210-15	Class Laboratory	4,605	0	0	0
220-25	Open Laboratory	2,114	0	0	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	11,307	15,529	973	789
310-15	Office/ Conf. Room	11,307	14,555	973	789
320-25	Testing/Tutoring	0	0	0	C
350-55	Included w/ 310	0	974	0	0
400	STUDY	13,788	0	0	0
410-15	Study	796	0	0	0
420-30	Stack/Study	10,562	0	0	0
440-55	Processing/Service	2,430	0	0	0
500	SPECIAL USE	100	131	27,581	0
520-23	Athletic	0	0	27,490	C
530-35	Media Production	100	131	91	C
580-85	Greenhouse	0	0	0	C
600	GENERAL USE	4,514	0	0	0
610-15	Assembly	0	0	0	C
620-25	Exhibition	0	0	0	0
630-35	Food Facility	4,332	0	0	C
640-45	Day Care	0	0	0	C
650-55	Lounge	182	0	0	C
660-65	Merchandising	0	0	0	0
670-75	Recreation	0	0	0	(
680-85	Meeting Room	0	0	0	0
700	SUPPORT	4,775	625	130	6,188
710-15	Data Processing	514	181	0	0,100
720-25	Shop	2,293	0	0	0
730-35	Central Storage	1,968	213	130	4,082
740-45	Vehicle Storage	0	0	0	2,106
750-55	Central Service	0	231	0	2,100
760-65	Hazmat Storage	0	0	0	C
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050		0	0	0	0
050	ALTER. OR CONV.	0	38,811	0	
		0	,	0	-
070	UNFINISHED AREA	-	0	÷	0
090	OTHER ORG. USAGE	1,865	0	0	(
	Total NASF:	· · · ·	55,096	29,339	6,977
	Total GSF:		65,146	36,770	7,202
	Efficiency (%):		0.85	0.80	0.97

Montgomery county leases 32,482 SF (Other Org. Usage) in Peck Academic and Innovation Building from the college

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Germantown Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Year Constructed HEGIS CATEGORY CLASSROOM LABORATORY Class Laboratory Open Laboratory Research Lab. OFFICE Office/ Conf. Room	Acad. Innov. 4,142 797 797 0 0	Storage 0 0 0 0 0	1995 7 High Tech. & Science Ctr. 6,039 20,611 20,611 0		2012 9 Child Care Center 0 0
CATEGORY CLASSROOM LABORATORY Class Laboratory Open Laboratory Research Lab. OFFICE	Paul Peck Acad. Innov. 4,142 797 797 0 0	Tennis/Basb Storage 0 0 0 0	High Tech. & Science Ctr. 6,039 20,611 20,611	Greenhouse Structures 0 0	Child Care Center 0
CATEGORY CLASSROOM LABORATORY Class Laboratory Open Laboratory Research Lab. OFFICE	Acad. Innov. 4,142 797 797 0 0	Storage 0 0 0 0 0	Science Ctr. 6,039 20,611 20,611	Structures 0 0	Center 0 0
CLASSROOM LABORATORY Class Laboratory Open Laboratory Research Lab. OFFICE	4,142 797 797 0 0	0 0 0 0	6,039 20,611 20,611	0	0
LABORATORY Class Laboratory Open Laboratory Research Lab. OFFICE	797 797 0 0	0 0 0	20,611 20,611	0	0
Class Laboratory Open Laboratory Research Lab. OFFICE	797 0 0	0	20,611	-	
Open Laboratory Research Lab. OFFICE	0	0	,	0	0
Research Lab.	0	÷		0	0
OFFICE	-	0	0	0	C
		0	7,366	107	320
Unice/ Cont. Room	13,172 10,681	0	7,300	107	163
Ta atia a/Tuta aire a	10,001	-	,	-	
Testing/Tutoring	-	0	0	0	157
	,	-		÷	
	-	-	-	-	0
	-	-	-	-	(
	-	-	-	÷	(
	-	-	-	÷	(
	-	-	-		(
	-	-	-	ů	(
	-	-	-	•	(
	-	-	÷	4,283	(
GENERAL USE		-		0	3,245
Assembly	0	0	5,929	0	(
Exhibition	0	0	0	0	(
	0	0	0	0	(
Day Care	0	0	0	0	3,24
Lounge	299	0	1,440	0	(
Merchandising	0	0	403	0	(
Recreation	0	0	0	0	(
Meeting Room	0	0	0	0	(
SUPPORT	1,025	0	670	0	
Data Processing	341	0	513	0	
Shop	0	0	0	0	(
Central Storage	0	0	157	0	(
	0	0	0	0	(
Central Service	684	0	0	0	
Hazmat Storage	0	0	0	0	(
	0	0	0	0	
	-	-	-	-	
	-	-	-	-	
	-	÷	÷	÷	
	-	÷	÷	-	
	•	÷	÷	÷	
		-	-	-	3,56
	,	-	,	,	5,53
				,	0.64
	Exhibition Food Facility Day Care Lounge Merchandising Recreation Meeting Room SUPPORT Data Processing Shop Central Storage Vehicle Storage Vehicle Storage HEALTH CARE RESIDENTIAL INACTIVE AREA ALTER. OR CONV. UNFINISHED AREA OTHER ORG. USAGE Total NASF: Total GSF:	STUDY 0 Study 0 Stack/Study 0 Processing/Service 0 SPECIAL USE 617 Athletic 0 Media Production 617 Greenhouse 0 GENERAL USE 299 Assembly 0 Exhibition 0 Day Care 0 Lounge 299 Merchandising 0 Recreation 0 SUPPORT 1,025 Data Processing 341 Shop 0 Central Storage 0 Vehicle Storage 0 Vehicle Storage 0 Hazmat Storage 0 HEALTH CARE 0 INACTIVE AREA 0 UNFINISHED AREA 0	STUDY 0 0 Study 0 0 Stack/Study 0 0 Processing/Service 0 0 SPECIAL USE 617 371 Athletic 0 371 Media Production 617 0 Greenhouse 0 0 General USE 299 0 Assembly 0 0 Exhibition 0 0 Day Care 0 0 Lounge 299 0 Merchandising 0 0 Meeting Room 0 0 SUPPORT 1,025 0 Data Processing 341 0 Shop 0 0 Central Storage 0 0 Central Storage 0 0 HEALTH CARE 0 0 RESIDENTIAL 0 0 INACTIVE AREA 0 0 UNFINISHED AREA 0 <td>STUDY 0 0 0 Study 0 0 0 0 Stack/Study 0 0 0 0 Processing/Service 0 0 0 0 SPECIAL USE 617 371 215 Athletic 0 371 0 Media Production 617 0 215 Greenhouse 0 0 0 0 Greenhouse 0 0 0 0 Greenhouse 0 0 0 0 0 Assembly 0 0 0 0 0 Day Care 0 0 0 0 0 Lounge 299 0 1,440 0 0 0 Merchandising 0 0 0 0 0 0 Metering Room 0 0 0 0 0 0 0 Data Processing 341</td> <td>STUDY 0 0 0 0 0 Study 0 0 0 0 0 0 Stack/Study 0 0 0 0 0 0 Processing/Service 0 0 0 0 0 0 SPECIAL USE 617 371 215 4,283 4.thletic 0<!--</td--></td>	STUDY 0 0 0 Study 0 0 0 0 Stack/Study 0 0 0 0 Processing/Service 0 0 0 0 SPECIAL USE 617 371 215 Athletic 0 371 0 Media Production 617 0 215 Greenhouse 0 0 0 0 Greenhouse 0 0 0 0 Greenhouse 0 0 0 0 0 Assembly 0 0 0 0 0 Day Care 0 0 0 0 0 Lounge 299 0 1,440 0 0 0 Merchandising 0 0 0 0 0 0 Metering Room 0 0 0 0 0 0 0 Data Processing 341	STUDY 0 0 0 0 0 Study 0 0 0 0 0 0 Stack/Study 0 0 0 0 0 0 Processing/Service 0 0 0 0 0 0 SPECIAL USE 617 371 215 4,283 4.thletic 0 </td

the Paul

ON-CAMPUS PERMANENT SPACE: Space directly related to market-dr location, not force of location). Includes owned and leased space on the locations, provided the space is permanent and dedicated to the college.

ON-CAMPUS OVERFLOW SPACE: Space directly related to overflow cr unable to accommodate on-campus demand). Shared space, such as in is generally considered overflow.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Germantown Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

ssued Date: July 26, 2021		0011			E . I
	Year Constructed	2014	Fall 2020	On-Campus Overflow	Fal
115010	115010	10	Subtotal	- 1 Death finn a	Subtotal
HEGIS	HEGIS	Bioscience	On Campus	Building	On Campus
CODE	CATEGORY	Education Ctr.		Name	Overflow
100 (110-115)	CLASSROOM	3,895	23,897	0	0
200	LABORATORY	48,173	76,300	0	0
210-15	Class Laboratory	43,324	69,337	0	0
220-25	Open Laboratory	4,849	6,963	0	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	10,034	59,597	0	0
310-15	Office/ Conf. Room	9,190	54,869	0	0
320-25	Testing/Tutoring	0	0	0	C
350-55	Included w/ 310	844	4,728	0	0
400	STUDY	0	13,788	0	0
410-15	Study	0	796	0	0
420-30	Stack/Study	0	10,562	0	0
440-55	Processing/Service	0	2,430	0	0
500	SPECIAL USE	286	33,584	0	0
520-23	Athletic	0	27,861	0	0
530-35	Media Production	286	1,440	0	0
580-85	Greenhouse	0	4,283	0	0
600	GENERAL USE	11,673	27,503	0	0
610-15	Assembly	0	5.929	0	0
620-25	Exhibition	0	0	0	0
630-35	Food Facility	657	4,989	0	0
640-45	Day Care	0	3,245	0	0
650-55	Lounge	1,515	3,436	0	0
660-65	Merchandising	239	642	0	0
670-75	Recreation	0	042	0	0
680-85	Meeting Room	9,262	9,262	0	0
700	SUPPORT	6,482	19,895	0	0
710-15	Data Processing	1,335	2,884	0	0
710-13	Shop	1,333	3.614	0	0
730-35	Central Storage	3,826	10,376	0	0
740-45	Vehicle Storage	3,820	2,106	0	0
740-45	Central Service	0	2,106	0	
	_	-		÷	
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	0	0	0	0
060	ALTER. OR CONV.	0	38,811	0	0
070	UNFINISHED AREA	0	0	0	(
090	OTHER ORG. USAGE	0	34,347	0	(
	Total NASF:	,	327,722	0	(
	Total GSF:	139,985	479,718	0	(
	Efficiency (%):	0.58	0.68	#DIV/0!	#DIV/0

ON-CAMPUS PERMANENT SPACE: Space directly related to market-dr location, not force of location). Includes owned and leased space on the locations, provided the space is permanent and dedicated to the college.

ON-CAMPUS OVERFLOW SPACE: Space directly related to overflow cr unable to accommodate on-campus demand). Shared space, such as in is generally considered overflow.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Germantown Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Issued Date: July 28, 2021		
	Year Constructed	2020
		Total
HEGIS	HEGIS	On Campus
CODE	CATEGORY	Space
100 (110-115)	CLASSROOM	23,897
200	LABORATORY	76,300
210-15	Class Laboratory	69,337
220-25	Open Laboratory	6,963
250-55	Research Lab.	0
300	OFFICE	59,597
310-15	Office/ Conf. Room	54,869
320-25	Testing/Tutoring	0
350-55	Included w/ 310	4,728
400	STUDY	13,788
410-15	Study	796
420-30	Stack/Study	10,562
440-55	Processing/Service	2,430
500	SPECIAL USE	33,584
520-23	Athletic	27,861
530-35	Media Production	1,440
580-85	Greenhouse	4,283
600	GENERAL USE	27,503
610-15	Assembly	5,929
620-25	Exhibition	0
630-35	Food Facility	4,989
640-45	Day Care	3.245
650-55	Lounge	3,436
660-65	Merchandising	642
670-75	Recreation	0
680-85	Meeting Room	9,262
700	SUPPORT	19,895
710-15	Data Processing	2,884
720-25	Shop	3,614
730-35	Central Storage	10,376
740-45	Vehicle Storage	2,106
750-55	Central Service	915
760-65	Hazmat Storage	0
800	HEALTH CARE	0
900	RESIDENTIAL	0
050	INACTIVE AREA	0
060	ALTER. OR CONV.	38,811
070	UNFINISHED AREA	30,011
090	OTHER ORG, USAGE	34,347
030	Total NASF:	
	Total GSF:	- /
	Efficiency (%):	
	Enciency (%):	0.68

ON-CAMPUS PERMANENT SPACE: Space directly related to market-dr location, not force of location). Includes owned and leased space on the locations, provided the space is permanent and dedicated to the college.

ON-CAMPUS OVERFLOW SPACE: Space directly related to overflow cr unable to accommodate on-campus demand). Shared space, such as in is generally considered overflow.

COLLEGE NAME: Montgomery FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Issued Date: July 28, 2021		July 2021		Fall 2022	Project Name
		Before	Student Affairs	After	[Project Name]
HEGIS	HEGIS	Gains/	SA	Gains/	[Building Name]
CODE	CATEGORY	(Losses)	Gains/(Losses)	(Losses)	Gains/(Losses)
100 (110-115)	CLASSROOM	23,897	1,431	25,328	0
200	LABORATORY	76,300	20,132	96,432	0
210-15	Class Laboratory	69,337	20,132	89,469	0
220-25	Open Laboratory	6,963	0	6,963	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	59,597	7,578	67,175	0
310-15	Office/ Conf. Room	54,869	6,829	61,698	0
320-25	Testing/Tutoring	0	0	0	0
350-55	Included w/ 310	4,728	749	5,477	0
400	STUDY	13,788	2,498	16,286	0
410-15	Study	796	2,498	3,294	0
420-30	Stack/Study	10,562	0	10,562	0
440-55	Processing/Service	2,430	0	2,430	0
500	SPECIAL USE	33,584	0	33,584	0
520-23	Athletic	27,861	0	27,861	0
530-35	Media Production	1,440	0	1,440	0
580-85	Greenhouse	4,283	0	4,283	0
600	GENERAL USE	27,503	3,368	30,871	0
610-15	Assembly	5,929	0	5,929	0
620-25	Exhibition	0	0	0	0
630-35	Food Facility	4,989	140	5,129	0
640-45	Day Care	3,245	0	3,245	0
650-55	Lounge	3,436	3,228	6,664	0
660-65	Merchandising	642	0	642	0
670-75	Recreation	0	0	0	0
680-85	Meeting Room	9,262	0	9,262	0
700	SUPPORT	19,895	1,899	21,794	0
710-15	Data Processing	2,884	0	2,884	0
720-25	Shop	3,614	0	3,614	0
730-35	Central Storage	10,376	1,478	11,854	0
740-45	Vehicle Storage	2,106	0	2,106	0
750-55	Central Service	915	421	1,336	0
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	0	(38,811)	(38,811)	0
060	ALTER. OR CONV.	38,811	0	38,811	0
070	UNFINISHED AREA	0	1,980	1,980	0
090	OTHER ORG. USAGE	34,347	0	34,347	0
	Total NASF:	327,722	75	327,797	0

COLLEGE NAME: Montgomery FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Issued Date: July 28, 2021		Fall 2023		Fall 2024		Fall 2025
		After	[Project Name]	After	[Project Name]	After
HEGIS	HEGIS	Gains/	[Building Name]	Gains/	[Building Name]	Gains/
CODE	CATEGORY	(Losses)	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	25,328	0	25,328	0	25,328
200	LABORATORY	96,432	0	96,432	0	96,432
210-15	Class Laboratory	89,469	0	89,469	0	89,469
220-25	Open Laboratory	6,963	0	6,963	0	6,963
250-55	Research Lab.	0	0	0	0	0
300	OFFICE	67,175	0	67,175	0	67,175
310-15	Office/ Conf. Room	61,698	0	61,698	0	61,698
320-25	Testing/Tutoring	0	0	0	0	0
350-55	Included w/ 310	5,477	0	5,477	0	5,477
400	STUDY	16,286	0	16,286	0	16,286
410-15	Study	3,294	0	3,294	0	3,294
420-30	Stack/Study	10,562	0	10,562	0	10,562
440-55	Processing/Service	2,430	0	2,430	0	2,430
500	SPECIAL USE	33,584	0	33,584	0	33,584
520-23	Athletic	27,861	0	27,861	0	27,861
530-35	Media Production	1,440	0	1,440	0	1,440
580-85	Greenhouse	4,283	0	4,283	0	4,283
600	GENERAL USE	30,871	0	30,871	0	30,871
610-15	Assembly	5,929	0	5,929	0	5,929
620-25	Exhibition	0	0	0	0	0
630-35	Food Facility	5,129	0	5,129	0	5,129
640-45	Day Care	3,245	0	3,245	0	3,245
650-55	Lounge	6,664	0	6,664	0	6,664
660-65	Merchandising	642	0	642	0	642
670-75	Recreation	0	0	0	0	0
680-85	Meeting Room	9,262	0	9,262	0	9,262
700	SUPPORT	21,794	0	21,794	0	21,794
710-15	Data Processing	2,884	0	2,884	0	2,884
720-25	Shop	3,614	0	3,614	0	3,614
730-35	Central Storage	11,854	0	11,854	0	11,854
740-45	Vehicle Storage	2,106	0	2,106	0	2,106
750-55	Central Service	1,336	0	1,336	0	1,336
760-65	Hazmat Storage	0	0	0	0	0
800	HEALTH CARE	0	0	0	0	0
900	RESIDENTIAL	0	0	0	0	0
050	INACTIVE AREA	(38,811)	0	(38,811)	0	(38,811)
060	ALTER. OR CONV.	38,811	0	38,811	0	38,811
070	UNFINISHED AREA	1,980	0	1,980	0	1,980
090	OTHER ORG. USAGE	34,347	0	34,347	0	34,347
	Total NASF:	327,797	0	327,797	0	327,797

COLLEGE NAME: Montgomery FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Issued Date: July 28, 2021			Fall 2026		Fall 2027
		[Project Name]	After	Student Services Center	After
HEGIS	HEGIS	[Building Name]	Gains/	Student Services Center	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	25,328	1,260	26,588
200	LABORATORY	0	96,432	7,930	104,362
210-15	Class Laboratory	0	89,469	7,930	97,399
220-25	Open Laboratory	0	6,963	0	6,963
250-55	Research Lab.	0	0	0	0
300	OFFICE	0	67,175	39,212	106,387
310-15	Office/ Conf. Room	0	61,698	39,212	100,910
320-25	Testing/Tutoring	0	0	0	0
350-55	Included w/ 310	0	5,477	0	5,477
400	STUDY	0	16,286	9,730	26,016
410-15	Study	0	3,294	9,730	13,024
420-30	Stack/Study	0	10,562	0	10,562
440-55	Processing/Service	0	2,430	0	2,430
500	SPECIAL USE	0	33,584	0	33,584
520-23	Athletic	0	27,861	0	27,861
530-35	Media Production	0	1,440	0	1,440
580-85	Greenhouse	0	4,283	0	4,283
600	GENERAL USE	0	30,871	19,573	50,444
610-15	Assembly	0	5,929	0	5,929
620-25	Exhibition	0	0	0	0
630-35	Food Facility	0	5,129	15,543	20,672
640-45	Day Care	0	3,245	0	3,245
650-55	Lounge	0	6,664	4,030	10,694
660-65	Merchandising	0	642	0	642
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	9,262	0	9,262
700	SUPPORT	0	21,794	2,800	24,594
710-15	Data Processing	0	2,884	0	2,884
720-25	Shop	0	3,614	0	3,614
730-35	Central Storage	0	11,854	2,800	14,654
740-45	Vehicle Storage	0	2,106	0	2,106
750-55	Central Service	0	1,336	0	1,336
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	0	(38,811)	0	(38,811)
060	ALTER. OR CONV.	0	38,811	0	38,811
070	UNFINISHED AREA	0	1,980	0	1,980
090	OTHER ORG. USAGE	0	34,347	2,420	36,767
	Total NASF:	0	327,797	82,925	410,722

COLLEGE NAME: Montgomery FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Issued Date: July 28, 2021			Fall 2028		Fall 2029
		[Project Name]	After	[Project Name]	After
HEGIS	HEGIS	[Building Name]	Gains/	[Building Name]	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	26,588	0	26,588
200	LABORATORY	0	104,362	0	104,362
210-15	Class Laboratory	0	97,399	0	97,399
220-25	Open Laboratory	0	6,963	0	6,963
250-55	Research Lab.	0	0	0	0
300	OFFICE	0	106,387	0	106,387
310-15	Office/ Conf. Room	0	100,910	0	100,910
320-25	Testing/Tutoring	0	0	0	0
350-55	Included w/ 310	0	5,477	0	5,477
400	STUDY	0	26,016	0	26,016
410-15	Study	0	13,024	0	13,024
420-30	Stack/Study	0	10,562	0	10,562
440-55	Processing/Service	0	2,430	0	2,430
500	SPECIAL USE	0	33,584	0	33,584
520-23	Athletic	0	27,861	0	27,861
530-35	Media Production	0	1,440	0	1,440
580-85	Greenhouse	0	4,283	0	4,283
600	GENERAL USE	0	50,444	0	50,444
610-15	Assembly	0	5,929	0	5,929
620-25	Exhibition	0	0	0	0
630-35	Food Facility	0	20,672	0	20,672
640-45	Day Care	0	3,245	0	3,245
650-55	Lounge	0	10,694	0	10,694
660-65	Merchandising	0	642	0	642
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	9,262	0	9,262
700	SUPPORT	0	24,594	0	24,594
710-15	Data Processing	0	2,884	0	2,884
720-25	Shop	0	3,614	0	3,614
730-35	Central Storage	0	14,654	0	14,654
740-45	Vehicle Storage	0	2,106	0	2,106
750-55	Central Service	0	1,336	0	1,336
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	0	(38,811)	0	(38,811)
060	ALTER. OR CONV.	0	38,811	0	38,811
070	UNFINISHED AREA	0	1,980	0	1,980
090	OTHER ORG. USAGE	0	36,767	0	36,767
	Total NASF:	0	410,722	0	410,722

COLLEGE NAME: Montgomery FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Issued Date: July 28, 2021			Fall 2030
		[Project Name]	After
HEGIS	HEGIS	[Building Name]	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	26,588
200	LABORATORY	0	104,362
210-15	Class Laboratory	0	97,399
220-25	Open Laboratory	0	6,963
250-55	Research Lab.	0	0
300	OFFICE	0	106,387
310-15	Office/ Conf. Room	0	100,910
320-25	Testing/Tutoring	0	0
350-55	Included w/ 310	0	5,477
400	STUDY	0	26,016
410-15	Study	0	13,024
420-30	Stack/Study	0	10,562
440-55	Processing/Service	0	2,430
500	SPECIAL USE	0	33,584
520-23	Athletic	0	27,861
530-35	Media Production	0	1,440
580-85	Greenhouse	0	4,283
600	GENERAL USE	0	50,444
610-15	Assembly	0	5,929
620-25	Exhibition	0	0
630-35	Food Facility	0	20,672
640-45	Day Care	0	3,245
650-55	Lounge	0	10,694
660-65	Merchandising	0	642
670-75	Recreation	0	0
680-85	Meeting Room	0	9,262
700	SUPPORT	0	24,594
710-15	Data Processing	0	2,884
720-25	Shop	0	3,614
730-35	Central Storage	0	14,654
740-45	Vehicle Storage	0	2,106
750-55	Central Service	0	1,336
760-65	Hazmat Storage	0	0
800	HEALTH CARE	0	0
900	RESIDENTIAL	0	0
050	INACTIVE AREA	0	(38,811)
060	ALTER. OR CONV.	0	38,811
070	UNFINISHED AREA	0	1,980
090	OTHER ORG. USAGE	0	36,767
	Total NASF:	0	410,722

Table 3 COMPUTATION OF SPACE NEEDS

COLLEGE NAME: Montgomery College - Germantown Campus FY 2022 CIP (Due July 1, 2021)

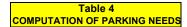
Issued	Date:	July	28,	2021
			20	

HEGIS	HEGIS	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CODE	CATEGORY	2020	2020	(Deficit)	2030	2030	(Deficit)
100 (110-115)	CLASSROOM	25,236	23,897	(1,339)	33,560	26,588	(6,972)
200	LABORATORY	94,774	76,300	(18,474)	126,035	104,362	(21,673)
210-15	Class Laboratory	87,542	69,337	(18,205)	116,417	97,399	(19,018)
220-25	Open Laboratory	7,232	6,963	(269)	9,618	6,963	(2,655)
250-55	No Allowance						
300	OFFICE	57,843	59,597	1,754	76,221	106,387	30,166
310-15	Office/ Conf. Room	56,232	59,597	3,365	74,326	106,387	32,061
320-25	Testing/Tutoring	1,611	0	(1,611)	1,895	0	(1,895)
350-55	Included w/ 310						
400	STUDY	16,012	13,788	(2,224)	20,404	26,016	5,612
410-15	Study	10,763	796	(9,967)	14,313	13,024	(1,289)
420-30	Stack/Study	3,749	10,562	6,813	4,351	10,562	6,211
440-55	Processing/Service	1,500	2,430	930	1,740	2,430	690
500	SPECIAL USE	38,998	33,584	(5,414)	45,132	33,584	(11,548)
520-23	Athletic	36,220	27,861	(8,359)	41,900	27,861	(14,039)
530-35	Media Production	1,778	1,440	(338)	2,232	1,440	(792)
580-85	Greenhouse	1,000	4,283	3,283	1,000	4,283	3,283
600	GENERAL USE	35,322	24,258	(11,064)	41,501	47,199	5,698
610-15	Assembly	12,444	5,929	(6,515)	13,580	5,929	(7,651)
620-25	Exhibition	1,611	0	(1,611)	1,895	0	(1,895)
630-35	Food Facility	10,475	4,989	(5,486)	13,933	20,672	6,739
640-45	No Allowance						
650-55	Lounge	3,081	3,436	355	4,098	10,694	6,596
660-65	Merchandising	1,711	642	(1,069)	1,995	642	(1,353)
670-75	No Allowance						
680-85	Meeting Room	6,000	9,262	3,262	6,000	9,262	3,262
700	SUPPORT	17,729	19,895	2,166	20,780	24,594	3,814
710-15	Data Processing	2,500	2,884	384	2,500	2,884	384
720-25	Shop/ Storage	11,009	16,096	5,087	14,000	20,374	6,374
730-35	Included w/ 720						
740-45	Included w/ 720						
750-55	Central Service	4,000	915	(3,085)	4,000	1,336	(2,664)
760-65	Hazmat Storage	220	0	(220)	280	0	(280)
800	HEALTH CARE	544	0	(544)	658	0	(658)
900	No Allowance			<u> </u>			,
050-090	No Allowance						
	Total NASF:	286,458	251,319	(35,139)	364,291	368,730	4,439

DO NOT MANUALLY ENTER DATA IN BLUE-SHADED CELLS ACTUAL PROJECTED Fall 2020 (S-6) Fall 2030 (MHEC) ENROLLMENT/ FTDE-C 2.290 EMPLOYMENT STATISTICS FTDE-N FTDE-T FALL WSCH 2,290 22,373 1,722 29330 WSCH-Lec-C 16.8 WSCH-Lec-N WSCH-Lec-T 16,824 22,373 57% WSCH-Lab-C 12.50 16.631 WSCH-Lab-N WSCH-Lab-T 12,506 16,631 43% Employment FTE BVE 37,490 43,510 S-6 Worksheet FT-Fac 126 FT-Libr PT-Fac Q N/A = 176 132 FTEF 135 179 262 1.366 MHEC Data = FT-Staff PHC-T 1.027 Formulas = #DIV/0! ACTUAL PROJECTED Fall 2020 (MHEC) Fall 2030 (MHEC) Headcount 7.762 9.137

ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS



COLLEGE NAME: Montgomery College - Germantown Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

PARKING	FACTOR	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CATEGORY		Current	2020	(Deficit)	10 Years	2030	(Deficit)
FTDE-T	0.75	1,292	1,400	108	1,718	1,300	(418)
FT-Fac and FT-Staff	0.75	219	183	(36)	291	183	(108)
SUBTOTAL		1,511	1,583	72	2,009	1,692	(526)
Visitors	0.02	30	10	(20)	40	10	(30)
REGULAR SPACES		1,541	1,593	52	2,049	1,695	(556)
Reserved Accessible*		25	47	22	30	47	17
ALL SPACES		1,566	1,640	74	2,079	1,738	(539)

* In addition to the regular parking spaces, the Americans with Disabilities Act requires reserved spaces for disabled individuals. Reserved accessible spaces shall conform to the requirements in the space allocation guidelines:

TOTAL SPACES	REQUIRED ADA	TOTAL SPACES	REQUIRED ADA
<= 25	1	201 - 300	7
26 - 50	2	310 - 400	8
51 - 75	3	410 - 500	9
76 - 100	4	501 - 1,000	2% of total
101 - 150	5	> 1,000	20 plus 1 for each
151 - 200	6		100 beyond 1,000

Note: Current Inventory from Annual Parking Survey. Future inventory from FY16 CIP projection.

ONLY PARKING FOR ON CAMPUS SPACE SHOULD BE INCLUDED ON THIS TABLE

"NEED" DATA FOR RESERVED ACCESSIBLE SPACES MUST ENTERED MANUALLY USING THE ABOVE ADA GUIDELINES

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Issued Date. July 20, 2021	Year Constructed	1966	1966	1966	1966
		1	2	3	4
HEGIS	HEGIS	Campus	Computer	Humanities	Physical
CODE	CATEGORY	Center	Science		Education
100 (110-115)	CLASSROOM	6,130	2,731	19,589	5,497
200	LABORATORY	3,617	4,422	11,490	0
210-15	Class Laboratory	3,617	4,422	11,490	0
220-25	Open Laboratory	0	0	0	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	18,025	4,858	15,274	3,680
310-15	Office/ Conf. Room	13,428	4,662	12,897	3,373
320-25	Testing/Tutoring	2,542	0	826	(
350-55	Included w/ 310	2,056	196	1,551	307
400	STUDY	0	0	1,205	(
410-15	Study	0	0	1,205	C
420-30	Stack/Study	0	0	0	0
440-55	Processing/Service	0	0	0	(
500	SPECIAL USE	0	0	211	53,267
520-23	Athletic	0	0	0	53,072
530-35	Media Production	0	0	211	195
580-85	Greenhouse	0	0	0	(
600	GENERAL USE	10,491	0	236	(
610-15	Assembly	0	0	0	(
620-25	Exhibition	0	0	0	(
630-35	Food Facility	10,491	0	0	(
640-45	Day Care	0	0	0	(
650-55	Lounge	0	0	236	(
660-65	Merchandising	0	0	0	(
670-75	Recreation	0	0	0	(
680-85	Meeting Room	0	0	0	(
700	SUPPORT	3,457	2,569	818	(
710-15	Data Processing	185	2,569	316	(
720-25	Shop	404	0	0	(
730-35	Central Storage	2,868	0	0	(
740-45	Vehicle Storage	0	0	0	(
750-55	Central Service	0	0	502	(
760-65	Hazmat Storage	0	0	0	(
800	HEALTH CARE	0	0	0	(
900	RESIDENTIAL	0	0	0	(
050	INACTIVE AREA	0	0	0	(
060	ALTER. OR CONV.	0	0	0	(
070	UNFINISHED AREA	0	0	0	(
090	OTHER ORG. USAGE	9,016	0	0	(
	Total NASF:	50,736	14,580	48,823	62,444
	Total GSF:	74,302	20,862	73,912	84,949
	Efficiency (%):	0.68	0.70	0.66	0.74

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

issued Date. July 20, 2021	Year Constructed	1966	1966	1966	1969
		5	6	7	8
HEGIS	HEGIS	Student	Technical	Theatre	Counseling
CODE	CATEGORY	Services	Center	Arts	Advising
100 (110-115)	CLASSROOM	0	6,868	3,187	0
200	LABORATORY	0	23,487	2,466	0
210-15	Class Laboratory	0	23,487	2,466	0
220-25	Open Laboratory	0	0	0	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	7,295	7,231	1,410	8,040
310-15	Office/ Conf. Room	7,295	6,876	1,410	7,608
320-25	Testing/Tutoring	0	0	0	89
350-55	Included w/ 310	0	355	0	343
400	STUDY	0	0	0	1,793
410-15	Study	0	0	0	1,736
420-30	Stack/Study	0	0	0	0
440-55	Processing/Service	0	0	0	57
500	SPECIAL USE	0	113	102	(
520-23	Athletic	0	0	0	(
530-35	Media Production	0	113	102	(
580-85	Greenhouse	0	0	0	(
600	GENERAL USE	0	839	13,855	(
610-15	Assembly	0	0	13,398	(
620-25	Exhibition	0	625	0	(
630-35	Food Facility	0	0	0	(
640-45	Day Care	0	0	0	(
650-55	Lounge	0	214	457	(
660-65	Merchandising	0	0	0	(
670-75	Recreation	0	0	0	(
680-85	Meeting Room	0	0	0	(
700	SUPPORT	79	383	129	58
710-15	Data Processing	79	32	0	58
720-25	Shop	0	0	0	(
730-35	Central Storage	0	351	129	(
740-45	Vehicle Storage	0	0	0	(
750-55	Central Service	0	0	0	(
760-65	Hazmat Storage	0	0	0	(
800	HEALTH CARE	0	0	0	(
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	93	0	(
060	ALTER. OR CONV.	0	0	0	(
070	UNFINISHED AREA	0	0	0	(
090	OTHER ORG. USAGE	0	0	0	(
	Total NASF:	7,374	39,014	21,149	9,891
	Total GSF:	10,448	55,908	35,032	17,696
	Efficiency (%):	0.71	0.70	0.60	0.56

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

issued Date. July 20, 2021	Year Constructed	1971	1971	1971	1971
		9	10	11	12
HEGIS	HEGIS	Paul Peck	Macklin	Music	cience Cent
CODE	CATEGORY	Art Building	Tower		West
100 (110-115)	CLASSROOM	685	0	3,190	10,019
200	LABORATORY	12,056	7,203	5,071	14,853
210-15	Class Laboratory	12,056	7,203	4,078	14,853
220-25	Open Laboratory	0	0	993	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	1,445	27,468	2,266	5,729
310-15	Office/ Conf. Room	1,445	25,997	2,266	2,534
320-25	Testing/Tutoring	0	0	0	2,687
350-55	Included w/ 310	0	1,471	0	509
400	STUDY	241	37,224	0	8,147
410-15	Study	241	12,155	0	6,673
420-30	Stack/Study	0	23,290	0	0
440-55	Processing/Service	0	1,779	0	1,474
500	SPECIAL USE	0	7,248	0	0
520-23	Athletic	0	0	0	0
530-35	Media Production	0	7,248	0	0
580-85	Greenhouse	0	0	0	0
600	GENERAL USE	1,383	841	0	2,624
610-15	Assembly	1,505	041	0	2,024
620-25	Exhibition	1,383	0	0	0
630-35	Food Facility	0	0	0	19
640-45	Day Care	0	0	0	0
650-55	Lounge	0	841	0	2,604
660-65	Merchandising	0	0	0	2,001
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	0	0	0
700	SUPPORT	0	81	0	781
710-15	Data Processing	0	0	0	581
720-25	Shop	0	0	0	0
730-35	Central Storage	0	81	0	76
740-45	Vehicle Storage	0	0	0	0
750-55	Central Service	0	0	0	123
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050		0	0	0	0
060	ALTER. OR CONV.	0	0	0	0
070	UNFINISHED AREA	0	0	0	0
090	OTHER ORG, USAGE	0	0	0	0
030	Total NASF:	-	80,065	10,527	42,153
	Total GSF:	25,594	117,282	21,050	70,508
	Efficiency (%):		0.68	0.50	,
	Efficiency (%):	0.62	0.00	0.50	0.60

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

issued Date: July 26, 2021	Year Constructed	1984	1985	1986
		13	14	15
HEGIS	HEGIS	Performing	Mannakee	Child Care
CODE	CATEGORY	Arts Center		Center
100 (110-115)	CLASSROOM	0	7,455	0
200	LABORATORY	0	923	0
210-15	Class Laboratory	0	923	0
220-25	Open Laboratory	0	0	0
250-55	Research Lab.	0	0	0
300	OFFICE	540	24,622	C
310-15	Office/ Conf. Room	540	23,039	C
320-25	Testing/Tutoring	0	0	C
350-55	Included w/ 310	0	1,583	C
400	STUDY	0	0	0
410-15	Study	0	0	0
420-30	Stack/Study	0	0	C
440-55	Processing/Service	0	0	(
500	SPECIAL USE	0	122	0
520-23	Athletic	0	0	0
530-35	Media Production	0	122	(
580-85	Greenhouse	0	0	(
600	GENERAL USE	15,952	617	(
610-15	Assembly	15,952	0	(
620-25	Exhibition	0	0	(
630-35	Food Facility	0	0	(
640-45	Day Care	0	0	(
650-55	Lounge	0	617	(
660-65	Merchandising	0	0	(
670-75	Recreation	0	0	(
680-85	Meeting Room	0	0	(
700	SUPPORT	0	140	(
710-15	Data Processing	0	140	(
720-25	Shop	0	0	(
730-35	Central Storage	0	0	(
740-45	Vehicle Storage	0	0	(
750-55	Central Service	0	0	(
760-65	Hazmat Storage	0	0	(
800	HEALTH CARE	0	0	(
900	RESIDENTIAL	0	0	(
050	INACTIVE AREA	0	0	2,350
060	ALTER. OR CONV.	0	0	C
070	UNFINISHED AREA	0	0	0
090	OTHER ORG. USAGE	0	0	0
	Total NASF:	16,492	33,879	2,350
	Total GSF:		42,102	2,498
	Efficiency (%):		0.80	0.94

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

135464 Dute. Ouly 20, 2021				
	Year Constructed	1988	1988	1990
		16	17	18
HEGIS	HEGIS	Interim Tech	Maintenance	Canoe
CODE	CATEGORY	Training Ctr.	Shop	Trailor Shee
100 (110-115)	CLASSROOM	1,295	0	0
200	LABORATORY	6,230	0	0
210-15	Class Laboratory	6,230	0	0
220-25	Open Laboratory	0	0	0
250-55	Research Lab.	0	0	0
300	OFFICE	302	988	0
310-15	Office/ Conf. Room	302	988	0
320-25	Testing/Tutoring	0	0	0
350-55	Included w/ 310	0	0	0
400	STUDY	0	0	0
410-15	Study	0	0	0
420-30	Stack/Study	0	0	C
440-55	Processing/Service	0	0	0
500	SPECIAL USE	0	0	377
520-23	Athletic	0	0	377
530-35	Media Production	0	0	C
580-85	Greenhouse	0	0	(
600	GENERAL USE	44	0	0
610-15	Assembly	0	0	(
620-25	Exhibition	0	0	(
630-35	Food Facility	0	0	(
640-45	Day Care	0	0	(
650-55	Lounge	44	0	(
660-65	Merchandising	0	0	(
670-75	Recreation	0	0	(
680-85	Meeting Room	0	0	(
700	SUPPORT	0	3,232	(
710-15	Data Processing	0	0,202	(
720-25	Shop	0	1,797	(
730-35	Central Storage	0	1,435	(
740-45	Vehicle Storage	0	0	(
750-55	Central Service	0	0	(
760-65	Hazmat Storage	0	0	(
800	HEALTH CARE	0	Ő	
900	RESIDENTIAL	0	Ő	
050	INACTIVE AREA	0	Ő	
060	ALTER. OR CONV.	0	0	0
070	UNFINISHED AREA	0	0	
090	OTHER ORG. USAGE	0	0	(
000	Total NASF:	7,871	4,220	377
	Total GSF:	9,360	4,220	420

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

issued Date. July 20, 2021					
	Year Constructed	1992	1996	2011	2017
		19	20	21	22
HEGIS	HEGIS	Gudelsky	S.Campus	Science	North
CODE	CATEGORY	Institute	Instruction	Center	Garage
100 (110-115)	CLASSROOM	6,659	8,626	7,498	0
200	LABORATORY	29,326	1,541	76,600	0
210-15	Class Laboratory	29,326	1,541	71,935	0
220-25	Open Laboratory	0	0	1,857	0
250-55	Research Lab.	0	0	2,808	0
300	OFFICE	4,800	7,118	26,931	397
310-15	Office/ Conf. Room	4,531	7,030	26,445	397
320-25	Testing/Tutoring	0	0	0	0
350-55	Included w/ 310	269	88	486	0
400	STUDY	0	111	0	0
410-15	Study	0	111	0	0
420-30	Stack/Study	0	0	0	0
440-55	Processing/Service	0	0	0	0
500	SPECIAL USE	0	125	1,309	0
520-23	Athletic	0	0	0	0
530-35	Media Production	0	125	0	0
580-85	Greenhouse	0	0	1,309	0
600	GENERAL USE	571	132	2,983	0
610-15	Assembly	0	0	0	0
620-25	Exhibition	0	0	0	0
630-35	Food Facility	0	0	0	0
640-45	Day Care	0	0	0	0
650-55	Lounge	571	132	929	0
660-65	Merchandising	0	0	150	0
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	0	1.904	0
700	SUPPORT	279	407	2,391	432
710-15	Data Processing	279		1,167	<u>432</u>
720-25	Shop	0	190	0	0
730-35	Central Storage	0	217	578	432
740-45	Vehicle Storage	0	0	0	
740-45	Central Service	0	0	438	0
760-65	Hazmat Storage	0	0	208	0
800	HEALTH CARE		-		
900	RESIDENTIAL	0	0	0	0
	INACTIVE AREA	0	0	0	0
050		-	-	-	
060	ALTER. OR CONV.	0	0	0	0
070	UNFINISHED AREA	0	0	0	0
090	OTHER ORG. USAGE	0	0	0	0
	Total NASF:	41,635	18,060	117,712	829
	Total GSF:	64,000	29,900	201,493	308,400
	Efficiency (%):	0.65	0.60	0.58	0.00

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

135ueu Dale. July 20, 2021			
•	Year Constructed	2021	Fall 2019
		23	Subtotal
HEGIS	HEGIS	Long Nguyen Kimmy Duong	On Campus
CODE	CATEGORY	Student Services Center	Permanent
100 (110-115)	CLASSROOM	0	89,429
200	LABORATORY	10,580	209,865
210-15	Class Laboratory	10,580	204,207
220-25	Open Laboratory		2,850
250-55	Research Lab.		2,808
300	OFFICE	58,152	226,571
310-15	Office/ Conf. Room	47,557	200,619
320-25	Testing/Tutoring	6,099	12,243
350-55	Included w/ 310	4,496	13,709
400	STUDY	0	48,721
410-15	Study	0	22,121
420-30	Stack/Study	0	23,290
440-55	Processing/Service	0	3,310
500	SPECIAL USE	0	62,874
520-23	Athletic	0	53,449
530-35	Media Production	0	8,116
580-85	Greenhouse	0	1,309
600	GENERAL USE	6,006	56,574
610-15		6,006	29,351
620-25	Assembly Exhibition		29,351
		400	
630-35	Food Facility	498	11,008
640-45	Day Care	5 500	0
650-55	Lounge	5,508	12,153
660-65	Merchandising		150
670-75	Recreation		0
680-85	Meeting Room		1,904
700	SUPPORT	3,325	18,559
710-15	Data Processing	1,685	7,090
720-25	Shop		2,391
730-35	Central Storage	1,640	7,807
740-45	Vehicle Storage		0
750-55	Central Service		1,063
760-65	Hazmat Storage		208
800	HEALTH CARE	0	0
900	RESIDENTIAL	0	0
050	INACTIVE AREA	0	2,443
060	ALTER. OR CONV.	0	0
070	UNFINISHED AREA	4,101	4,101
090	OTHER ORG. USAGE	0	9,016
	Total NASF:	82,164	728,153
	Total GSF:	127,275	1,425,711
	Efficiency (%):	0.65	0.51

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

1350eu Date. Suly 20, 2021					
	Year Constructed	4	-		4
	115010	1	2	3	4
HEGIS	HEGIS	WHPL (CE)	Central	GBTC (CE)	Ware
CODE	CATEGORY	Leased	Services	Leased	Leased
100 (110-115)	CLASSROOM	3,539	0	4,171	0
200	LABORATORY	523	0	2,488	0
210-15	Class Laboratory	523	0	2,488	0
220-25	Open Laboratory	0	0	0	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	4,608	77,489	4,149	1,114
310-15	Office/ Conf. Room	4,494	68,691	4,149	1,114
320-25	Testing/Tutoring	114	0	0	0
350-55	Included w/ 310	0	8,798	0	0
400	STUDY	365	0	0	0
410-15	Study	0	0	0	0
420-30	Stack/Study	0	0	0	0
440-55	Processing/Service	365	0	0	0
500	SPECIAL USE	19	0	0	0
520-23	Athletic	0	0	0	0
530-35	Media Production	19	0	0	0
580-85	Greenhouse	0	0	0	0
600	GENERAL USE	0	1,818	265	0
610-15	Assembly	0	0	0	0
620-25	Exhibition	0	0	0	0
630-35	Food Facility	0	0	0	0
640-45	Day Care	0	0	0	0
650-55	Lounge	0	1,818	265	0
660-65	Merchandising	0	0	0	0
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	0	0	0
700	SUPPORT	0	1,676	220	8,652
710-15	Data Processing	0	1,382	220	0,002
720-25	Shop	0	0	0	0
730-35	Central Storage	0	49	0	8,652
740-45	Vehicle Storage	0	0	0	0
750-55	Central Service	0	245	0	0
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	Ű.	ů O	0
900	RESIDENTIAL	0	0	ů 0	0
050	INACTIVE AREA	0	0	0	0
060	ALTER. OR CONV.	0	0	0	0
070	UNFINISHED AREA	0	0	0	0
090	OTHER ORG. USAGE	0	0	0	0
030	Total NASE:	9,054	80,983	11,293	9,766
	Total GSF:	9,054 13,678	126,801	14,747	10,866
	Efficiency (%):	0.66	0.64	0.77	0.90
	Enciency (%):	0.06	0.64	U.//	0.90

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL 1, 2021

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

issued Date. July 20, 2021			
	Year Constructed	Fall	2020
		Subtotal	Total
HEGIS	HEGIS	On Campus	On Campus
CODE	CATEGORY	Overflow	Space
100 (110-115)	CLASSROOM	7,710	97,139
200	LABORATORY	3,011	212,876
210-15	Class Laboratory	3,011	207,218
220-25	Open Laboratory	0	2,850
250-55	Research Lab.	0	2,808
300	OFFICE	87,360	313,931
310-15	Office/ Conf. Room	78,448	279,067
320-25	Testing/Tutoring	114	12,357
350-55	Included w/ 310	8,798	22,507
400	STUDY	365	49,086
410-15	Study	0	22,121
420-30	Stack/Study	0	23,290
440-55	Processing/Service	365	3,675
500	SPECIAL USE	19	62,893
520-23	Athletic	0	53,449
530-35	Media Production	19	8,135
580-85	Greenhouse	0	1,309
600	GENERAL USE	2,083	58,657
610-15	Assembly	0	29,351
620-25	Exhibition	0	2,008
630-35	Food Facility	0	11,008
640-45	Day Care	0	0
650-55	Lounge	2,083	14,236
660-65	Merchandising	0	150
670-75	Recreation	0	0
680-85	Meeting Room	0	1,904
700	SUPPORT	10,548	29,107
710-15	Data Processing	1,602	8,692
720-25	Shop	0	2,391
730-35	Central Storage	8,701	16,508
740-45	Vehicle Storage	0,701	0
750-55	Central Service	245	1,308
760-65	Hazmat Storage	0	208
800	HEALTH CARE	0	200
900	RESIDENTIAL	0	0
050	INACTIVE AREA	0	2,443
060	ALTER. OR CONV.	0	2,443
000	UNFINISHED AREA	0	4,101
090	OTHER ORG. USAGE	0	9,016
030	Total NASF:	111,096	839,249
	Total GSF:	166,092	1.591.803
	Efficiency (%):	0.67	0.53
	Linciency (%).	0.07	0.55

ON-CAMPUS PERMANENT SPACE: Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college.

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021		July 2021			Fall 2022
		Before	Soccer Field Complex	Student Services Building Demolition	After
HEGIS	HEGIS	Gains/	Soccer Field Complex	Student Services Buildi	Gains/
CODE	CATEGORY	(Losses)	Gains/(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	89,429	0	0	89,429
200	LABORATORY	209,865	0	0	209,865
210-15	Class Laboratory	204,207	0	0	204,207
220-25	Open Laboratory	2,850	0	0	2,850
250-55	Research Lab.	2,808	0	0	2,808
300	OFFICE	226,571	0	(7,295)	219,276
310-15	Office/ Conf. Room	200,619	0	(7,295)	193,324
320-25	Testing/Tutoring	12,243	0	0	12,243
350-55	Included w/ 310	13,709	0	0	13,709
400	STUDY	48,721	0	0	48,721
410-15	Study	22,121	0	0	22,121
420-30	Stack/Study	23,290	0	0	23,290
440-55	Processing/Service	3,310	0	0	3,310
500	SPECIAL USE	62,874	1,175	0	64,049
520-23	Athletic	53,449	1,175	0	54,624
530-35	Media Production	8,116	0	0	8,116
580-85	Greenhouse	1,309	0	0	1,309
600	GENERAL USE	56,574	0	0	56,574
610-15	Assembly	29,351	0	0	29,351
620-25	Exhibition	2,008	0	0	2,008
630-35	Food Facility	11,008	0	0	11,008
640-45	Day Care	0	0	0	0
650-55	Lounge	12,153	0	0	12,153
660-65	Merchandising	150	0	0	150
670-75	Recreation	0	0	0	0
680-85	Meeting Room	1,904	0	0	1,904
700	SUPPORT	18,559	22	(79)	18,502
710-15	Data Processing	7,090	22	(79)	7,033
720-25	Shop	2,391	0	0	2,391
730-35	Central Storage	7,807	0	0	7,807
740-45	Vehicle Storage	0	0	0	0
750-55	Central Service	1,063	0	0	1,063
760-65	Hazmat Storage	208	0	0	208
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	2,443	0	0	2,443
060	ALTER. OR CONV.	0	0	0	0
070	UNFINISHED AREA	4,101	0	0	4,101
090	OTHER ORG. USAGE	9,016	0	0	9,016
	Total NASF:	728,153	1,197	(7,374)	721,976

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

FY 2023 CIP (Due July 1, 2021) ssued Date: July 28, 2021		Project Name	Fall 2023		Fall 2024
Sueu Date. Suly 20, 2021			1 011 2020		
		[Project Name]	After	[Project Name]	After
HEGIS	HEGIS	[Building Name]	Gains/	[Building Name]	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	89,429	0	89,429
200	LABORATORY	0	209,865	0	209,865
210-15	Class Laboratory	0	204,207	0	204,207
220-25	Open Laboratory	0	2,850	0	2,850
250-55	Research Lab.	0	2,808	0	2,808
300	OFFICE	0	219,276	0	219,270
310-15	Office/ Conf. Room	0	193,324	0	193,324
320-25	Testing/Tutoring	0	12,243	0	12,243
350-55	Included w/ 310	0	13,709	0	13,709
400	STUDY	0	48,721	0	48,72 ⁻
410-15	Study	0	22,121	0	22,12
420-30	Stack/Study	0	23,290	0	23,29
440-55	Processing/Service	0	3,310	0	3,31
500	SPECIAL USE	0	64,049	0	64,04
520-23	Athletic	0	54,624	0	54,62
530-35	Media Production	0	8,116	0	8,11
580-85	Greenhouse	0	1,309	0	1,30
600	GENERAL USE	0	56,574	0	56,57
610-15	Assembly	0	29,351	0	29,35
620-25	Exhibition	0	2,008	0	2,00
630-35	Food Facility	0	11,008	0	11,00
640-45	Day Care	0	0	0	
650-55	Lounge	0	12,153	0	12,15
660-65	Merchandising	0	150	0	15
670-75	Recreation	0	0	0	
680-85	Meeting Room	0	1,904	0	1,90
700	SUPPORT	0	18,502	0	18,50
710-15	Data Processing	0	7,033	0	7,03
720-25	Shop	0	2,391	0	2,39
730-35	Central Storage	0	7,807	0	7,80
740-45	Vehicle Storage	0	0	0	
750-55	Central Service	0	1,063	0	1,06
760-65	Hazmat Storage	0	208	0	20
800	HEALTH CARE	0	0	0	
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	2,443	0	2,44
060	ALTER. OR CONV.	0	0	0	
070	UNFINISHED AREA	0	4,101	0	4,10
090	OTHER ORG. USAGE	0	9,016	0	9,01
	Total NASF:	0	721,976	0	721,970

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

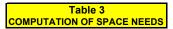
FY 2023 CIP (Due July 1, 2021)	г		E 11 0005	
Issued Date: July 28, 2021	_		Fall 2025	
		Macklin Tower Library Renovation	After	[Project Name]
HEGIS	HEGIS	Macklin Tower	Gains/	[Building Name]
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)
100 (110-115)	CLASSROOM	(19)	89,410	0
200	LABORATORY	0	209,865	0
210-15	Class Laboratory	0	204,207	0
220-25	Open Laboratory	0	2,850	0
250-55	Research Lab.	0	2,808	0
300	OFFICE	(175)	219,101	0
310-15	Office/ Conf. Room	(175)	193,149	0
320-25	Testing/Tutoring	0	12,243	0
350-55	Included w/ 310	0	13,709	0
400	STUDY	4,615	53,336	0
410-15	Study	(1,938)	20,183	0
420-30	Stack/Study	7,075	30,365	0
440-55	Processing/Service	(522)	2,788	0
500	SPECIAL USE	(603)	63,446	0
520-23	Athletic	0	54,624	0
530-35	Media Production	(603)	7,513	0
580-85	Greenhouse	0	1,309	0
600	GENERAL USE	0	56,574	0
610-15	Assembly	0	29,351	0
620-25	Exhibition	0	2,008	0
630-35	Food Facility	0	11,008	0
640-45	Day Care	0	0	0
650-55	Lounge	0	12,153	0
660-65	Merchandising	0	150	0
670-75	Recreation	0	0	0
680-85	Meeting Room	0	1,904	0
700	SUPPORT	337	18,839	0
710-15	Data Processing	0	7,033	0
720-25	Shop	0	2,391	0
730-35	Central Storage	0	7,807	0
740-45	Vehicle Storage	0	0	0
750-55	Central Service	337	1,400	0
760-65	Hazmat Storage	0	208	0
800	HEALTH CARE	0	0	0
900	RESIDENTIAL	0	0	0
050	INACTIVE AREA	0	2,443	0
060	ALTER. OR CONV.	0	0	0
070	UNFINISHED AREA	0	4,101	0
090	OTHER ORG. USAGE	0	9,016	0
	Total NASF:	4,155	726,131	0

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

FY 2023 CIP (Due July 1, 2021)			1		1	
ssued Date: July 28, 2021		Fall 2026		Fall 2027		Fall 2028
		After	[Project Name]	After	[Project Name]	After
HEGIS	HEGIS	Gains/	[Building Name]	Gains/	[Building Name]	Gains/
CODE	CATEGORY	(Losses)	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	89,410	0	89,410	0	89,410
200	LABORATORY	209,865	0	209,865	0	209,865
210-15	Class Laboratory	204,207	0	204,207	0	204,207
220-25	Open Laboratory	2,850	0	2,850	0	2,850
250-55	Research Lab.	2,808	0	2,808	0	2,808
300	OFFICE	219,101	0	219,101	0	219,101
310-15	Office/ Conf. Room	193,149	0	193,149	0	193,149
320-25	Testing/Tutoring	12,243	0	12,243	0	12,243
350-55	Included w/ 310	13,709	0	13,709	0	13,709
400	STUDY	53,336	0	53,336	0	53,336
410-15	Study	20,183	0	20,183	0	20,183
420-30	Stack/Study	30,365	0	30,365	0	30,365
440-55	Processing/Service	2,788	0	2,788	0	2,788
500	SPECIAL USE	63,446	0	63,446	0	63,446
520-23	Athletic	54,624	0	54,624	0	54,624
530-35	Media Production	7,513	0	7,513	0	7,513
580-85	Greenhouse	1,309	0	1,309	0	1,309
600	GENERAL USE	56,574	0	56,574	0	56,574
610-15	Assembly	29,351	0	29,351	0	29,351
620-25	Exhibition	2,008	0	2,008	0	2,008
630-35	Food Facility	11,008	0	11,008	0	11,008
640-45	Day Care	0	0	0	0	C
650-55	Lounge	12,153	0	12,153	0	12,153
660-65	Merchandising	150	0	150	0	150
670-75	Recreation	0	0	0	0	(
680-85	Meeting Room	1,904	0	1,904	0	1,904
700	SUPPORT	18,839	0	18,839	0	18,839
710-15	Data Processing	7,033	0	7,033	0	7,033
720-25	Shop	2,391	0	2,391	0	2,391
730-35	Central Storage	7,807	0	7,807	0	7,807
740-45	Vehicle Storage	0	0	0	0	(
750-55	Central Service	1,400	0	1,400	0	1,400
760-65	Hazmat Storage	208	0	208	0	208
800	HEALTH CARE	0	0	0	0	(
900	RESIDENTIAL	0	0	0	0	C
050	INACTIVE AREA	2,443	0	2,443	0	2,443
060	ALTER. OR CONV.	0	0	0	0	_,
070	UNFINISHED AREA	4,101	0	4,101	0	4,101
090	OTHER ORG. USAGE	9,016	0	9,016	0	9,016
	Total NASF:	726,131	0	726,131	0	726,131

COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

FY 2023 CIP (Due July 1, 2021)			-			
ssued Date: July 28, 2021			Fall 2029		Fall 2030	
		[Project Name]	After	[Project Name]	After	
HEGIS	HEGIS	[Building Name]	Gains/	[Building Name]	Gains/	
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)	
100 (110-115)	CLASSROOM	0	89,410	0	89,410	
200	LABORATORY	0	209,865	0	209,865	
210-15	Class Laboratory	0	204,207	0	204,207	
220-25	Open Laboratory	0	2,850	0	2,850	
250-55	Research Lab.	0	2,808	0	2,808	
300	OFFICE	0	219,101	0	219,101	
310-15	Office/ Conf. Room	0	193,149	0	193,149	
320-25	Testing/Tutoring	0	12,243	0	12,243	
350-55	Included w/ 310	0	13,709	0	13,709	
400	STUDY	0	53,336	0	53,336	
410-15	Study	0	20,183	0	20,183	
420-30	Stack/Study	0	30,365	0	30,365	
440-55	Processing/Service	0	2,788	0	2,788	
500	SPECIAL USE	0	63,446	0	63,446	
520-23	Athletic	0	54,624	0	54,624	
530-35	Media Production	0	7,513	0	7,513	
580-85	Greenhouse	0	1,309	0	1,309	
600	GENERAL USE	0	56,574	0	56,574	
610-15	Assembly	0	29,351	0	29,351	
620-25	Exhibition	0	2,008	0	2,008	
630-35	Food Facility	0	11,008	0	11,008	
640-45	Day Care	0	0	0	(
650-55	Lounge	0	12,153	0	12,153	
660-65	Merchandising	0	150	0	150	
670-75	Recreation	0	0	0	(
680-85	Meeting Room	0	1,904	0	1,904	
700	SUPPORT	0	18,839	0	18,839	
710-15	Data Processing	0	7,033	0	7,033	
720-25	Shop	0	2,391	0	2,391	
730-35	Central Storage	0	7,807	0	7,807	
740-45	Vehicle Storage	0	0	0	(
750-55	Central Service	0	1,400	0	1,400	
760-65	Hazmat Storage	0	208	0	208	
800	HEALTH CARE	0	0	0	(
900	RESIDENTIAL	0	0	0	(
050	INACTIVE AREA	0	2,443	0	2,443	
060	ALTER. OR CONV.	0	0	0	(
070	UNFINISHED AREA	0	4,101	0	4,101	
090	OTHER ORG. USAGE	0	9,016	0	9,016	
	Total NASF:	0	726,131	0	726,131	



COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021)

Issued Date: July 28, 2021

HEGIS	HEGIS	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CODE	CATEGORY	2020	2020	(Deficit)	2030	2030	(Deficit)
100 (110-115)	CLASSROOM	40,484	89,429	48,945	53,829	89,410	35,581
200	LABORATORY	245,514	207,057	(38,457)	326,446	207,057	(119,389
210-15	Class Laboratory	226,874	204,207	(22,667)	301,662	204,207	(97,455
220-25	Open Laboratory	18,640	2,850	(15,790)	24,784	2,850	(21,934
250-55	No Allowance						
300	OFFICE	175,567	226,571	51,004	232,739	219,101	(13,63
310-15	Office/ Conf. Room	172,598	214,328	41,730	229,038	206,858	(22,18
320-25	Testing/Tutoring	2,969	12,243	9,274	3,701	12,243	8,54
350-55	Included w/ 310						
400	STUDY	38,216	48,721	10,505	49,348	53,336	3,98
410-15	Study	27,738	22,121	(5,617)	36,881	20,183	(16,698
420-30	Stack/Study	7,484	23,290	15,806	8,905	30,365	21,46
440-55	Processing/Service	2,994	3,310	316	3,562	2,788	(77
500	SPECIAL USE	71,856	62,874	(8,982)	89,412	63,446	(25,96
520-23	Athletic	63,380	53,449	(9,931)	78,010	54,624	(23,38
530-35	Media Production	7,476	8,116	640	10,402	7,513	(2,88
580-85	Greenhouse	1,000	1,309	309	1,000	1,309	30
600	GENERAL USE	63,104	56,574	(6,530)	77,766	56,574	(21,19)
610-15	Assembly	17,876	29,351	11,475	20,802	29,351	8,54
620-25	Exhibition	2,969	2,008	(961)	3,701	2,008	(1,69
630-35	Food Facility	22,982	11,008	(11,974)	30,551	11,008	(19,54
640-45	No Allowance		,		í í		.
650-55	Lounge	8,208	12,153	3,945	10,911	12,153	1,24
660-65	Merchandising	3,069	150	(2,919)	3,801	150	(3,65
670-75	No Allowance	,			· · ·		(
680-85	Meeting Room	8,000	1,904	(6,096)	8,000	1,904	(6,09
700	SUPPORT	33,505	18,559	(14,946)	44,130	11,032	(33,09
710-15	Data Processing	2,829	7,090	4,261	3,926	7,033	3,10
720-25	Shop/ Storage	25,724	10,198	(15,526)	33,630	2,391	(31,23
730-35	Included w/ 720	,	,		· · ·	· · ·	Ý
740-45	Included w/ 720						
750-55	Central Service	4.438	1.063	(3,375)	5,901	1.400	(4,50
760-65	Hazmat Storage	514	208	(306)	673	208	(46
800	HEALTH CARE	1.088	0	(1,088)	1,380	0	(1,38
900	No Allowance	,	-	(/ /	,		()
050-090	No Allowance						
	Total NASF:	669,334	709,785	40,451	875,050	699,956	(175,09

FALL 2020 FTDE, FTE and WSCH DERIVED FROM COLLEGE'S FALL 2020 S-6 WORKSHEET

	DO NOT MANUALLY ENTE	ER DATA IN BLUE-	SHADED CELLS	
		ACTUAL	PROJECTED	
		Fall 2020 (S-6)	Fall 2030 (MHEC)	
ENROLLMENT/	FTDE-C	4,438	5,901	
EMPLOYMENT	FTDE-N			FALL WSCH
STATISTICS	FTDE-T	4,438	5,901	75387
	WSCH-Lec-C	36,472	48,495	
	WSCH-Lec-N			
	WSCH-Lec-T	36,472	48,495	48%
	WSCH-Lab-C	38,915	51,743	
	WSCH-Lab-N			
	WSCH-Lab-T	38,915	51,743	52%
Employment	FTE	6,484	7,905	
	BVE	74,840	89,050	
S-6 Worksheet	FT-Fac	277	368	
	FT-Libr	16	21	
N/A =	PT-Fac	396	527	
	FTEF	392	521	
MHEC Data =	FT-Staff	641	852	
	PHC-T	2,736	3,637	
Formulas =	#DIV/0!			
		ACTUAL	PROJECTED	

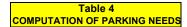
ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS

Headcount 14,227 16,748		Fall 2020 (MHEC)	Fall 2030 (MHEC)
	Headcount	14,227	16,748

October 18, 2021 Public Meeting - 7. Budget Matter

October 18, 2021 Public Meeting - 7. Budget Matter



COLLEGE NAME: Montgomery College - Rockville Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

PARKING	FACTOR	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CATEGORY		Current	2020	(Deficit)	10 Years	2030	(Deficit)
FTDE-T	0.75	3,329	3,418	89	4,426	3,418	(1,008)
FT-Fac and FT-Staff	0.75	689	579	(110)	915	579	(336)
SUBTOTAL		4,018	3,997	(21)	5,341	3,602	(1,344)
Visitors	0.02	80	70	(10)	107	70	(37)
REGULAR SPACES		4,098	4,067	(31)	5,448	3,617	(1,381)
Reserved Accessible*		51	98	47	64	98	34
ALL SPACES		4,149	4,165	16	5,512	3,694	(1,347)

* In addition to the regular parking spaces, the Americans with Disabilities Act requires reserved spaces for disabled individuals. Reserved accessible spaces shall conform to the requirements in the space allocation guidelines:

TOTAL SPACES	REQUIRED ADA	TOTAL SPACES	REQUIRED ADA
<= 25	1	201 - 300	7
	1		1
26 - 50	2	310 - 400	0
51 - 75	3	410 - 500	9
76 - 100	4	501 - 1,000	2% of total
101 - 150	5	> 1,000	20 plus 1 for each
151 - 200	6		100 beyond 1,000

Note: Current Inventory from Annual Parking Survey. Future inventory from FY16 CIP projection.

ONLY PARKING FOR ON CAMPUS SPACE SHOULD BE INCLUDED ON THIS TABLE

"NEED" DATA FOR RESERVED ACCESSIBLE SPACES MUST ENTERED MANUALLY USING THE ABOVE ADA GUIDELINES

"NEED" DATA FOR ALL OTHER CATEGORIES ARE ENTERED AUTOMATICALLY FROM THE ENROLLMENT/EMPLOYMENT STATISTICS ON TABLE 3

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

•					
	Year Constructed	1947	1960	60 & Reno 19	1975
		1	2	3	4
HEGIS	HEGIS	Cafritz Fn.	Science	Resource	Pavilion
CODE	CATEGORY	Arts Center	Scouth	Center	Three
100 (110-115)	CLASSROOM	7,299	6,720	3,590	5,274
200	LABORATORY	23,562	1,276	5,427	0
210-15	Class Laboratory	23,562	1,276	5,427	0
220-25	Open Laboratory	0	0	0	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	17,568	2,366	6,986	4,979
310-15	Office/ Conf. Room	15,938	2,075	6,030	4,153
320-25	Testing/Tutoring	0	0	956	0
350-55	Included w/ 310	1,630	291	0	826
400	STUDY	0	0	17,723	99
410-15	Study	0	0	3,002	99
420-30	Stack/Study	0	0	14,187	0
440-55	Processing/Service	0	0	534	0
500	SPECIAL USE	0	960	627	0
520-23	Athletic	0	000	0	0
530-35	Media Production	0	0	627	0
580-85	Greenhouse	0	960	027	0
600	GENERAL USE	-	580	0	283
610-15		5,752	000	0	203
	Assembly	-		0	
620-25	Exhibition	3,818 245	<u>580</u>	0	0
630-35	Food Facility	-		-	-
640-45	Day Care	0	0	0	0
650-55	Lounge	0	0	0	283
660-65	Merchandising	406	0	0	0
670-75	Recreation	0	0	0	0
680-85	Meeting Room	1,283	0	0	0
700	SUPPORT	8,903	3,355	297	266
710-15	Data Processing	5,875	0	297	179
720-25	Shop	0	2,479	0	0
730-35	Central Storage	2,067	734	0	87
740-45	Vehicle Storage	0	0	0	0
750-55	Central Service	961	0	0	0
760-65	Hazmat Storage	0	142	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	3,086	0	0	0
060	ALTER. OR CONV.	0	0	0	0
070		0	0	0	0
090	OTHER ORG. USAGE	0	0	ů 0	0
	Total NASF:	66,170	15,257	34,650	10,901
		00,170	10,207	34,000	10,301
	Total GSF:	134,748	23,757	44,906	17,372

UN-CANNEUS PERMANENT SPACE. Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

	Year Constructed	1975	1975	1975	1975
	115.010	5	6	7	8
HEGIS	HEGIS	Math	North	Pavilion	Pavilion
CODE	CATEGORY	Pavilion	Pavilion	One	Two
100 (110-115)	CLASSROOM	2,422	0	3,232	0
200	LABORATORY	523	0	411	0
210-15	Class Laboratory	523	0	0	0
220-25	Open Laboratory	0	0	411	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	1,310	2,439	820	4,722
310-15	Office/ Conf. Room	1,310	2,224	820	4,323
320-25	Testing/Tutoring	0	0	0	0
350-55	Included w/ 310	0	216	0	400
400	STUDY	0	0	0	0
410-15	Study	0	0	0	0
420-30	Stack/Study	0	0	0	0
440-55	Processing/Service	0	0	0	0
500	SPECIAL USE	0	0	6	45
520-23	Athletic	0	0	0	0
530-35	Media Production	0	0	6	45
580-85	Greenhouse	0	0	0	0
600	GENERAL USE	0	0	0	0
610-15	Assembly	0	0	0	0
620-25	Exhibition	0	0	0	0
630-35	Food Facility	0	0	0	0
640-45	Day Care	0	0	0	0
650-55	Lounge	0	0	0	0
660-65	Merchandising	0	0	0	0
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	0	0	0
700	SUPPORT	0	1.898	0	0
710-15	Data Processing	0	153	0	0
710-13	°	0	133	0	0
720-25	Shop Central Storage	0	1,563	0	0
	,	-	,	0	
740-45 750-55	Vehicle Storage Central Service	0	0	0	0
	_	÷	-	÷	
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050		0	0	0	0
060	ALTER. OR CONV.	0	0	0	0
070	UNFINISHED AREA	0	0	0	0
090	OTHER ORG. USAGE	0	0	0	0
	Total NASF:	4,255	4,337	4,469	4,767
	Total GSF:	6,942	6,942	7,386	7,385
UN-GAMPUS PERIMANENT SPACE. Space	Efficiency (%):	0.61	0.62	0.61	0.65

UN-CANNEUS PERMANENT SPACE. Space directly L related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

	Year Constructed	1978	1978	1978	1980
		9	10	11	12
HEGIS	HEGIS	C.F. Scott	Falcon	Science	Pavilion
CODE	CATEGORY	Commons	Hall	North	Four
100 (110-115)	CLASSROOM	8,294	459	4,763	2,985
200	LABORATORY	1,634	1,538	18,134	0
210-15	Class Laboratory	1,634	1,538	18,134	0
220-25	Open Laboratory	0	0	0	0
250-55	Research Lab.	0	0	0	0
300	OFFICE	3,123	1,406	2,129	4,441
310-15	Office/ Conf. Room	2,415	1,406	2,129	4,123
320-25	Testing/Tutoring	0	0	0	0
350-55	Included w/ 310	708	0	0	318
400	STUDY	611	0	0	0
410-15	Study	611	0	0	0
420-30	Stack/Study	0	0	0	0
440-55	Processing/Service	0	0	0	0
500	SPECIAL USE	295	27,612	117	1,124
520-23	Athletic	0	27,612	0	995
530-35	Media Production	295	0	117	129
580-85	Greenhouse	0	0	0	0
600	GENERAL USE	1,431	0	ů 0	0
610-15	Assembly	0	0	0	0
620-25	Exhibition	520	0	0	0
630-35	Food Facility	0	0	0	0
640-45	Day Care	0	0	0	0
650-55	Lounge	911	0	0	0
660-65	Merchandising	0	0	0	0
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	0	0	0
700	SUPPORT	1,218	0	1.342	0
710-15	Data Processing	301	0	1,342	0
710-13	Shop	301	0	752	0
730-35	Central Storage	520	0	590	0
740-45	Vehicle Storage	0	0	0	0
740-43	Central Service	0	0	0	0
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050		0	0	0	0
060	ALTER. OR CONV.	0	0	0	0
070		0	0	0	0
070	OTHER ORG, USAGE	0	0	0	0
090		Ţ	-	ç	
	Total NASF: Total GSF:	16,606 30,354	31,015 39,063	26,485 39,950	8,550 15,873
	Efficiency (%):	30,354 0.55	39,063 0.79	39,950 0.66	0.54
UN-CAMPUS PERIMANENT SPACE: SPAC	e directiv	0.55	0.79	0.06	0.54

UN-CANNEUS PERMANENT SPACE. Space directly L related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

•					
	Year Constructed	1980	2003	2006	2009
		13	14	15	16
HEGIS	HEGIS	East	Health	Student Svcs	
CODE	CATEGORY	Garage	Sciences Ctr.		Arts Center
100 (110-115)	CLASSROOM	0	13,505	0	3,238
200	LABORATORY	0	23,287	9,163	5,983
210-15	Class Laboratory	0	23,287	5,915	5,983
220-25	Open Laboratory	0	0	3,248	0,000
250-55	Research Lab.	0	0	0	0
300	OFFICE	0	13,151	25,053	2,293
310-15	Office/ Conf. Room	0	12,268	22,654	2,293
320-25	Testing/Tutoring	0	0	1,735	0
350-55	Included w/ 310	0	883	664	0
400	STUDY	0	527	604	Ő
410-15	Study	0	527	604	0
420-30	Stack/Study	0	0	0	0
440-55	Processing/Service	0	0	0	0
500	SPECIAL USE	<u> </u>	284	333	179
520-23	Athletic	0	0	0	0
530-35	Media Production	0	284	333	179
580-85	Greenhouse	0	0	0	0
600	GENERAL USE	0	4,511	14,324	15,758
610-15	Assembly	0	0	0	15,641
620-25	Exhibition	0	0	0	0
630-35	Food Facility	0	0	10,231	117
640-45	Day Care	0	0	0	0
650-55	Lounge	0	4.511	2,341	0
660-65	Merchandising	0	0	0	0
670-75	Recreation	0	0	0	0
680-85	Meeting Room	0	0	1,752	0
700	SUPPORT	1,787	1,683	11,788	938
710-15	Data Processing	0	790	1,030	88
720-25	Shop	0	578	1,117	98
730-35	Central Storage	0	146	8,615	377
740-45	Vehicle Storage	1,787	0	0	0
750-55	Central Service	0	169	1,026	375
760-65	Hazmat Storage	0	0	0	0
800	HEALTH CARE	0	0	0	0
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	0	0	0	0
060	ALTER. OR CONV.	0	0	0	0
070	UNFINISHED AREA	0	0	0	0
090	OTHER ORG. USAGE	0	6,741	4,233	0
	Total NASF:	1,787	63,689	65,498	28,389
	Total GSF:	224,310	98,038	110,504	57,243
UN-CAMPUS PERMANENT SPACE. Space direc	Efficiency (%):	0.01	0.65	0.59	0.50

UN-CANNEUS PERMANENT SPACE. Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

	Year Constructed	2010	Fall 2019	On-Campus
				Overflow
		17	Subtotal	1
HEGIS	HEGIS	West	On Campus	Building
CODE	CATEGORY	Garage	Permanent	Name
100 (110-115)	CLASSROOM	0	61,781	0
200	LABORATORY	0	90,938	0
210-15	Class Laboratory	0	87,279	0
220-25	Open Laboratory	0	3,659	0
250-55	Research Lab.	0	0	0
300	OFFICE	153	92,939	0
310-15	Office/ Conf. Room	153	84,314	0
320-25	Testing/Tutoring	0	2,691	0
350-55	Included w/ 310	0	5,935	0
400	STUDY	0	19,564	0
410-15	Study	0	4,843	0
420-30	Stack/Study	0	14,187	0
440-55	Processing/Service	0	534	0
500	SPECIAL USE	0	31,582	0
520-23	Athletic	0	28,607	0
530-35	Media Production	0	2,015	0
580-85	Greenhouse	0	960	0
600	GENERAL USE	0	42,639	0
610-15	Assembly	0	15,641	0
620-25	Exhibition	0	4,918	0
630-35	Food Facility	0	10,593	0
640-45	Day Care	0	0	0
650-55	Lounge	0	8,046	0
660-65	Merchandising	0	406	0
670-75	Recreation	0	0	0
680-85	Meeting Room	0	3,035	0
700	SUPPORT	1,216	34,691	0
710-15	Data Processing	0	8,713	0
720-25	Shop	0	5,603	0
730-35	Central Storage	0	14,699	0
740-45	Vehicle Storage	1,216	3,003	0
750-55	Central Service	0	2,531	0
760-65	Hazmat Storage	0	142	0
800	HEALTH CARE	0	0	0
900	RESIDENTIAL	0	0	0
050	INACTIVE AREA	0	3,086	0
060	ALTER. OR CONV.	0	0	0
070	UNFINISHED AREA	0	0	0
090	OTHER ORG. USAGE	0	10,974	0
	Total NASF:	1,369	388,194	0
	Total GSF:	159,795	1,024,568	0
UN-UAIVIPUS PERIVIAIVENT SPACE: Space directly	Efficiency (%):	0.01	0.38	#DIV/0!

UN-CANNEUS PERMANENT SPACE. Space directly related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college

USE INVENTORY DATA FROM FACILITIES INVENTORY REPORT - Submitted to MHEC APRIL

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

	Year Constructed	Fal	I 2019
		Subtotal	Total
HEGIS	HEGIS	On Campus	On Campus
CODE	CATEGORY	Overflow	Space
100 (110-115)	CLASSROOM	0	61,781
200	LABORATORY	0	90,938
210-15	Class Laboratory	0	87,279
220-25	Open Laboratory	0	3,659
250-55	Research Lab.	0	0
300	OFFICE	0	92,940
310-15	Office/ Conf. Room	0	84,314
320-25	Testing/Tutoring	0	2,691
350-55	Included w/ 310	0	5,935
400	STUDY	0	19,564
410-15	Study	0	4,843
420-30	Stack/Study	0	14,187
440-55	Processing/Service	0	534
500	SPECIAL USE	0	31,582
520-23	Athletic	0	28,607
530-35	Media Production	0	2,015
580-85	Greenhouse	0	960
600	GENERAL USE	0	42,639
610-15	Assembly	0	15,641
620-25	Exhibition	0	4,918
630-35	Food Facility	0	10,593
640-45	Day Care	0	0
650-55	Lounge	0	8,046
660-65	Merchandising	0	406
670-75	Recreation	0	0
680-85	Meeting Room	0	3.035
700	SUPPORT	0	34,691
710-15	Data Processing	0	8,713
720-25	Shop	0	5,603
730-35	Central Storage	0	14,699
740-45	Vehicle Storage	0	3,003
750-55	Central Service	0	2,531
760-65	Hazmat Storage	0	142
800	HEALTH CARE	0	0
900	RESIDENTIAL	0	0
050	INACTIVE AREA	0	3,086
060	ALTER. OR CONV.	0	0
070	UNFINISHED AREA	0	0
090	OTHER ORG. USAGE	0	10,974
000	Total NASF:	0	388,195
	Total GSF:	0	1,024,568
	Efficiency (%):	#DIV/0!	0.38
UN-CAMPUS PERIMANENT SPACE: Space directly	Enciency (70).	#019/0:	0.50

UN-CANIFUS PERMANENT SPACE. Space direcult related to market-driven conditions (choice of location, not force of location). Includes owned and leased space on the main campus and all off-site locations, provided the space is permanent and dedicated to the college

Table 2 FACILITIES INVENTORY CHANGES

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021		July 2021			Fall 2022
issued bate. July 20, 2021		Before	Falcon Hall Demolition	Science South Demolition	After
HEGIS	HEGIS	Gains/	Falcon Hall	Science South	Gains/
CODE	CATEGORY	(Losses)	Gains/(Losses)		(Losses)
100 (110-115)	CLASSROOM	61,781	(459)	(6,720)	54,602
200	LABORATORY	90,938	(1,538)	(1,276)	88,124
210-15	Class Laboratory	87,279	(1,538)	(1,276)	84,465
220-25	Open Laboratory	3,659	0	(1,210)	3,659
250-55	Research Lab.	0,000	0	0	0,000
300	OFFICE	92,939	(1,406)	(2,366)	89,168
310-15	Office/ Conf. Room	84,314	(1,406)	(2,075)	80,833
320-25	Testing/Tutoring	2,691	0	(2,010)	2,691
350-55	Included w/ 310	5,935	0	(291)	5,644
400	STUDY	19,564	ů – Č	0	19,564
410-15	Study	4,843	0	0	4,843
420-30	Stack/Study	14,187	0	0	14,187
440-55	Processing/Service	534	0	0	534
500	SPECIAL USE	31,582	(27,612)	(960)	3,010
520-23	Athletic	28,607	(27,612)	0	995
530-35	Media Production	2.015	0	0	2,015
580-85	Greenhouse	960	0	(960)	C
600	GENERAL USE	42,639	0	(580)	42,059
610-15	Assembly	15,641	0	0	15,641
620-25	Exhibition	4,918	0	(580)	4,338
630-35	Food Facility	10,593	0	0	10,593
640-45	Day Care	0	0	0	C
650-55	Lounge	8,046	0	0	8,046
660-65	Merchandising	406	0	0	406
670-75	Recreation	0	0	0	C
680-85	Meeting Room	3,035	0	0	3,035
700	SUPPORT	34,691	0	(3,355)	31,336
710-15	Data Processing	8,713	0	0	8,713
720-25	Shop	5,603	0	(2,479)	3,124
730-35	Central Storage	14,699	0	(734)	13,965
740-45	Vehicle Storage	3,003	0	0	3,003
750-55	Central Service	2,531	0	0	2,531
760-65	Hazmat Storage	142	0	(142)	C
800	HEALTH CARE	0	0	0	C
900	RESIDENTIAL	0	0	0	0
050	INACTIVE AREA	3,086	0	0	3,086
060	ALTER. OR CONV.	0	0	0	C
070	UNFINISHED AREA	0	0	0	0
090	OTHER ORG. USAGE	10,974	0	0	10,974
	Total NASF:	388,194	(31,015)	(15,257)	341,923

Table 2 FACILITIES INVENTORY CHANGES

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

2023 CIP (Due July 1, 2021) ued Date: July 28, 2021	1			Fall 2023
		Math and Science Building	Resource Center Library Renovation	After
HEGIS	HEGIS	Catherine and Isaiah Leggett Math and Science Building	Renovation	Gains/
CODE	CATEGORY	Gains/(Losses)	Gains/(Losses)	(Losses
100 (110-115)	CLASSROOM	7,087	Gama/(E03363)	61,68
200	LABORATORY	35,663	770	124,55
210-15	Class Laboratory	34,002	770	119,23
220-25	Open Laboratory	1,661	110	5,32
250-55	Research Lab.	0		0,02
300	OFFICE	13,870	553	103,59
310-15	Office/ Conf. Room	10,713	553	92,09
320-25	Testing/Tutoring	2,707		5,39
350-55	Included w/ 310	450		6,09
400	STUDY	2,909	(133)	22,34
410-15	Study	2,909	(133)	7,61
420-30	Stack/Study	2,000	(100)	14,18
440-55	Processing/Service	0		53
500	SPECIAL USE	1,527	0	4,53
520-23	Athletic	0		99
530-35	Media Production	251		2,26
580-85	Greenhouse	1,276		1,27
600	GENERAL USE	4,120	165	46,34
610-15	Assembly	2,471	165	18,27
620-25	Exhibition	0		4,33
630-35	Food Facility	0		10,59
640-45	Day Care	0		
650-55	Lounge	836		8,88
660-65	Merchandising	0		4(
670-75	Recreation	0		
680-85	Meeting Room	813		3,84
700	SUPPORT	2,313	0	33,64
710-15	Data Processing	0		8,71
720-25	Shop	1,378		4,50
730-35	Central Storage	0		13,96
740-45	Vehicle Storage	0		3,00
750-55	Central Service	773		3,30
760-65	Hazmat Storage	162		16
800	HEALTH CARE	0		
900	RESIDENTIAL	0		
050	INACTIVE AREA	0		3,08
060	ALTER. OR CONV.	0		
070	UNFINISHED AREA	0		
090	OTHER ORG. USAGE	0		10,97
	Total NASF:	67,489	1,355	410,76

Table 2 FACILITIES INVENTORY CHANGES

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Date: July 28, 2021			Fall 2024		Fall 2025
		[Project Name]	After	[Project Name]	After
HEGIS	HEGIS	[Building Name]	Gains/	[Building Name]	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	61,689	0	61,68
200	LABORATORY	0	124,557	0	124,55
210-15	Class Laboratory	0	119,237	0	119,23
220-25	Open Laboratory	0	5,320	0	5,32
250-55	Research Lab.	0	0	0	- / -
300	OFFICE	0	103,591	0	103,59
310-15	Office/ Conf. Room	0	92.099	0	92.09
320-25	Testing/Tutoring	0	5,398	0	5,39
350-55	Included w/ 310	0	6,094	0	6,09
400	STUDY	0	22,340	0	22,34
410-15	Study	0	7,619	0	7,61
420-30	Stack/Study	0	14,187	0	14,18
440-55	Processing/Service	0	534	0	53
500	SPECIAL USE	0	4,537	0	4,53
520-23	Athletic	0	995	0	99
530-35	Media Production	0	2,266	0	2,26
580-85	Greenhouse	0	1,276	0	1,27
600	GENERAL USE	0	46,344	0	46,34
610-15	Assembly	0	18,277	0	18,27
620-25	Exhibition	0	4,338	0	4,33
630-35	Food Facility	0	10,593	0	10,59
640-45	Day Care	0	0	0	,
650-55	Lounge	0	8,882	0	8,88
660-65	Merchandising	0	406	0	40
670-75	Recreation	0	0	0	
680-85	Meeting Room	0	3,848	0	3,84
700	SUPPORT	0	33,649	0	33,64
710-15	Data Processing	0	8,713	0	8.71
720-25	Shop	0	4,502	0	4,50
730-35	Central Storage	0	13,965	0	13,96
740-45	Vehicle Storage	0	3.003	0	3.00
750-55	Central Service	0	3,304	0	3,30
760-65	Hazmat Storage	0	162	0	16
800	HEALTH CARE	0	0	0	
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	3,086	0	3,08
060	ALTER. OR CONV.	0	0,000	0	0,00
070	UNFINISHED AREA	0	0	0	
090	OTHER ORG. USAGE	0	10,974	0	10,97
	Total NASF:		410,767	0	410,76

Table 2 FACILITIES INVENTORY CHANGES

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Date: July 28, 2021			Fall 2026		Fall 2027
		[Project Name]	After	[Project Name]	After
HEGIS	HEGIS	[Building Name]	Gains/	[Building Name]	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	61,689	0	61,68
200	LABORATORY	0	124,557	0	124,55
210-15	Class Laboratory	0	119,237	0	119,23
220-25	Open Laboratory	0	5,320	0	5,32
250-55	Research Lab.	0	0	0	- / -
300	OFFICE	0	103,591	0	103,59
310-15	Office/ Conf. Room	0	92.099	0	92.09
320-25	Testing/Tutoring	0	5,398	0	5,39
350-55	Included w/ 310	0	6,094	0	6,09
400	STUDY	0	22,340	0	22,34
410-15	Study	0	7,619	0	7,61
420-30	Stack/Study	0	14,187	0	14,18
440-55	Processing/Service	0	534	0	53
500	SPECIAL USE	0	4,537	0	4,53
520-23	Athletic	0	995	0	99
530-35	Media Production	0	2,266	0	2,26
580-85	Greenhouse	0	1,276	0	1,27
600	GENERAL USE	0	46,344	0	46,34
610-15	Assembly	0	18,277	0	18,27
620-25	Exhibition	0	4,338	0	4,33
630-35	Food Facility	0	10,593	0	10,59
640-45	Day Care	0	0	0	,
650-55	Lounge	0	8,882	0	8,88
660-65	Merchandising	0	406	0	40
670-75	Recreation	0	0	0	
680-85	Meeting Room	0	3,848	0	3,84
700	SUPPORT	0	33,649	0	33,64
710-15	Data Processing	0	8,713	0	8.71
720-25	Shop	0	4,502	0	4,50
730-35	Central Storage	0	13,965	0	13,96
740-45	Vehicle Storage	0	3.003	0	3.00
750-55	Central Service	0	3,304	0	3,30
760-65	Hazmat Storage	0	162	0	16
800	HEALTH CARE	0	0	0	
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	3,086	0	3,08
060	ALTER. OR CONV.	0	0,000	0	0,00
070	UNFINISHED AREA	0	0	0	
090	OTHER ORG. USAGE	0	10,974	0	10,97
	Total NASF:		410,767	0	410,76

Table 2 FACILITIES INVENTORY CHANGES

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

Date: July 28, 2021			Fall 2028		Fall 2029
		[Project Name]	After	[Project Name]	After
HEGIS	HEGIS	[Building Name]	Gains/	[Building Name]	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	61,689	0	61,68
200	LABORATORY	0	124,557	0	124,55
210-15	Class Laboratory	0	119,237	0	119,23
220-25	Open Laboratory	0	5,320	0	5,32
250-55	Research Lab.	0	0	0	,
300	OFFICE	0	103,591	0	103,59
310-15	Office/ Conf. Room	0	92,099	0	92,09
320-25	Testing/Tutoring	0	5,398	0	5,39
350-55	Included w/ 310	0	6,094	0	6,09
400	STUDY	0	22,340	0	22,34
410-15	Study	0	7,619	0	7,61
420-30	Stack/Study	0	14,187	0	14,18
440-55	Processing/Service	0	534	0	53
500	SPECIAL USE	0	4,537	0	4,53
520-23	Athletic	0	995	0	99
530-35	Media Production	0	2,266	0	2,26
580-85	Greenhouse	0	1,276	0	1,27
600	GENERAL USE	0	46,344	0	46,34
610-15	Assembly	0	18,277	0	18,27
620-25	Exhibition	0	4,338	0	4,33
630-35	Food Facility	0	10,593	0	10,59
640-45	Day Care	0	0	0	
650-55	Lounge	0	8,882	0	8,88
660-65	Merchandising	0	406	0	40
670-75	Recreation	0	0	0	
680-85	Meeting Room	0	3,848	0	3,84
700	SUPPORT	0	33,649	0	33,64
710-15	Data Processing	0	8,713	0	8,71
720-25	Shop	0	4,502	0	4,50
730-35	Central Storage	0	13,965	0	13,96
740-45	Vehicle Storage	0	3,003	0	3,00
750-55	Central Service	0	3,304	0	3,30
760-65	Hazmat Storage	0	162	0	16
800	HEALTH CARE	0	0	0	
900	RESIDENTIAL	0	0	0	
050	INACTIVE AREA	0	3,086	0	3,08
060	ALTER. OR CONV.	0	0	0	
070	UNFINISHED AREA	0	0	0	
090	OTHER ORG. USAGE	0	10,974	0	10,97
	Total NASF:	0	410,767	0	410,76

Table 2 FACILITIES INVENTORY CHANGES

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021			Fall 2030
1354C4 Date: 0419 20, 2021			
		[Project Name]	After
HEGIS	HEGIS	[Building Name]	Gains/
CODE	CATEGORY	Gains/(Losses)	(Losses)
100 (110-115)	CLASSROOM	0	61,689
200	LABORATORY	0	124,557
210-15	Class Laboratory	0	119,237
220-25	Open Laboratory	0	5,320
250-55	Research Lab.	0	0
300	OFFICE	0	103,591
310-15	Office/ Conf. Room	0	92,099
320-25	Testing/Tutoring	0	5,398
350-55	Included w/ 310	0	6,094
400	STUDY	0	22,340
410-15	Study	0	7,619
420-30	Stack/Study	0	14,187
440-55	Processing/Service	0	534
500	SPECIAL USE	0	4,537
520-23	Athletic	0	995
530-35	Media Production	0	2,266
580-85	Greenhouse	0	1,276
600	GENERAL USE	0	46,344
610-15	Assembly	0	18,277
620-25	Exhibition	0	4,338
630-35	Food Facility	0	10,593
640-45	Day Care	0	0
650-55	Lounge	0	8,882
660-65	Merchandising	0	406
670-75	Recreation	0	0
680-85	Meeting Room	0	3,848
700	SUPPORT	0	33,649
710-15	Data Processing	0	8,713
720-25	Shop	0	4,502
730-35	Central Storage	0	13,965
740-45	Vehicle Storage	0	3,003
750-55	Central Service	0	3,304
760-65	Hazmat Storage	0	162
800	HEALTH CARE	0	0
900	RESIDENTIAL	0	0
050	INACTIVE AREA	0	3,086
060	ALTER. OR CONV.	0	0
070	UNFINISHED AREA	0	0
090	OTHER ORG. USAGE	0	10,974
	Total NASF:	0	410,767

Table 3 COMPUTATION OF SPACE NEEDS

COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

HEGIS	HEGIS	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CODE	CATEGORY	2020	2020	(Deficit)	2030	2030	(Deficit)
100 (110-115)	CLASSROOM	30,545	61,781	31,236	40,620	61,689	21,069
200	LABORATORY	131,964	90,938	(41,026)	175,497	124,557	(50,940)
210-15	Class Laboratory	123,879	87,279	(36,600)	164,745	119,237	(45,508)
220-25	Open Laboratory	8,085	3,659	(4,426)	10,752	5,320	(5,432)
250-55	No Allowance						
300	OFFICE	75,209	92,940	17,731	99,596	103,591	3,995
310-15	Office/ Conf. Room	73,496	90,249	16,753	97,566	98,193	627
320-25	Testing/Tutoring	1,713	2,691	978	2,030	5,398	3,368
350-55	Included w/ 310						
400	STUDY	17,225	19,564	2,339	22,026	22,340	314
410-15	Study	12,031	4,843	(7,188)	16,000	7,619	(8,381)
420-30	Stack/Study	3,710	14,187	10,477	4,304	14,187	9,883
440-55	Processing/Service	1,484	534	(950)	1,722	534	(1,188)
500	SPECIAL USE	41,190	31,582	(9,608)	48,048	4,537	(43,511)
520-23	Athletic	38,250	28,607	(9,643)	44,600	995	(43,605)
530-35	Media Production	1,940	2,015	75	2,448	2,266	(182)
580-85	Greenhouse	1,000	960	(40)	1,000	1,276	276
600	GENERAL USE	37,965	42,639	4,674	45,017	46,344	1,327
610-15	Assembly	12,850	15,641	2,791	14,120	18,277	4,157
620-25	Exhibition	1,713	4,918	3,205	2,030	4,338	2,308
630-35	Food Facility	12,046	10,593	(1,453)	16,024	10,593	(5,431)
640-45	No Allowance						
650-55	Lounge	3,543	8,046	4,503	4,713	8,882	4,169
660-65	Merchandising	1,813	406	(1,407)	2,130	406	(1,724)
670-75	No Allowance						
680-85	Meeting Room	6,000	3,035	(2,965)	6,000	3,848	(2,152)
700	SUPPORT	20,420	34,691	14,271	24,371	33,649	9,278
710-15	Data Processing	2,500	8,713	6,213	2,500	8,713	6,213
720-25	Shop/ Storage	13,647	23,305	9,658	17,521	21,470	3,949
730-35	Included w/ 720						
740-45	Included w/ 720						
750-55	Central Service	4,000	2,531	(1,469)	4,000	3,304	(696)
760-65	Hazmat Storage	273	142	(131)	350	162	(188)
800	HEALTH CARE	585	0	(585)	712	0	(712)
900	No Allowance						
050-090	No Allowance						

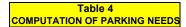
FTD ED FR COLLE DO NOT MANUALLY ENTER DATA IN BLUE-SHADED CELLS

DO NOT MANGALET ENTER DATA IN DEGL-SHADED GELES									
		ACTUAL	PROJECTED						
		Fall 2020 (S-6)	Fall 2030 (MHEC)						
ENROLLMENT/	FTDE-C	1,925	2,560						
EMPLOYMENT	FTDE-N			FALL WSCH					
STATISTICS	FTDE-T	1,925	2,560	38060					
	WSCH-Lec-C	20,363	27,080						
	WSCH-Lec-N								
	WSCH-Lec-T	20,363	27,080	54%					
	WSCH-Lab-C	17,697	23,535						
	WSCH-Lab-N								
	WSCH-Lab-T	17,697	23,535	46%					
Employment	FTE	2,710	3,304						
	BVE	37,100	43,040						
S-6 Worksheet	FT-Fac	151	201						
	FT-Libr	5	7						
N/A =	PT-Fac	204	271						
	FTEF	207	276						
MHEC Data =	FT-Staff	229	305						
	PHC-T	1,181	1,571						
Formulas =	#DIV/0!								
		ACTUAL	PROJECTED						
		Fall 2020 (MHEC)	Fall 2030 (MHEC)						
	Headcount	7,561	8,901						
				-					

ONLY ON CAMPUS PERMANENT SPACE SHOULD BE INCLUDED ON THIS TABLE

SEE "SPACE ALLOCATION GUIDELINES" SHEET FOR FORMULAS AND DEFINITIONS

Credit Hours on off-campus sites not included.



COLLEGE NAME: Montgomery College - Takoma Park/Silver Spring Campus FY 2023 CIP (Due July 1, 2021) Issued Date: July 28, 2021

PARKING	FACTOR	Need	Inventory	Surplus/	Need	Inventory	Surplus/
CATEGORY		Current	2020	(Deficit)	10 Years	2030	(Deficit)
FTDE-T	0.75	1,444	816	(628)	1,920	816	(1,104)
FT-Fac and FT-Staff	0.75	285	254	(31)	380	341	(39)
SUBTOTAL		1,729	1,070	(659)	2,300	1,157	(1,143)
Visitors	0.02	35	20	(15)	46	20	(26)
REGULAR SPACES		1,764	1,090	(674)	2,346	1,177	(1,169)
Reserved Accessible*		28	59	31	33	59	26
ALL SPACES		1,792	1,149	(643)	2,379	1,236	(1,143)

* In addition to the regular parking spaces, the Americans with Disabilities Act requires reserved spaces for disabled individuals. Reserved accessible spaces shall conform to the requirements in the space allocation guidelines:

TOTAL SPACES	REQUIRED ADA	TOTAL SPACES	REQUIRED ADA
<= 25	1	201 - 300	7
26 - 50	2	310 - 400	8
51 - 75	3	410 - 500	9
76 - 100	4	501 - 1,000	2% of total
101 - 150	5	> 1,000	20 plus 1 for each
151 - 200	6		100 beyond 1,000

Note: Current Inventory from Annual Parking Survey. Future inventory from FY16 CIP projection.

ONLY PARKING FOR ON CAMPUS SPACE SHOULD BE INCLUDED ON THIS TABLE

"NEED" DATA FOR RESERVED ACCESSIBLE SPACES MUST ENTERED MANUALLY USING THE ABOVE ADA GUIDELINES

"NEED" DATA FOR ALL OTHER CATEGORIES ARE ENTERED AUTOMATICALLY FROM THE ENROLLMENT/EMPLOYMENT STATISTICS ON TABLE 3

BOARD OF TRUSTEES MONTGOMERY COLLEGE Rockville, Maryland

Agenda Item Number: 8A October 18, 2021

PERSONNEL ACTIONS CONFIRMATION REPORT

BACKGROUND

The Board of Trustees by state law has the authority and the responsibility for appointments to the College. Each month the Board receives a summary of personnel actions from the Office of Human Resources and Strategic Talent Management on new hires and employees who have separated from the College.

RECOMMENDATION

It is recommended that the Board adopt the attached report.

BACKUP INFORMATION

Board Resolution Personnel Actions Confirmation Report Policy 34001–Changes in Employee Status

RESPONSIBLE SENIOR ADMINISTRATOR

Mr. Collette

RESOURCE PERSON

Ms. Walker

BOARD OF TRUSTEES MONTGOMERY COLLEGE Rockville, Maryland

Resolution Number: Adopted on: Agenda Item Number: 8A October 18, 2021

Subject: Personnel Actions Confirmation

WHEREAS, By state law the Board of Trustees has the authority and responsibility for appointments to the College; and

WHEREAS, The attached summary indicates related personnel actions taken by the College during the period August 1, 2021, through August 31, 2021; and

WHEREAS, The president of the College recommends that the Board adopt the following resolution; now therefore, be it

<u>Resolved</u>, That the Board of Trustees accepts the attached reports and confirms the actions of the president.

Attachments

MONTGOMERY COLLEGE SUMMARY OF PERSONNEL ACTIONS From August 1, 2021, through August 31, 2021

STAFF

STAFF EMPLOYMENTS

Effective				
Date	Name	Position Title	Grade	Department
08/09/2021	Amanpene, Rita Oppong	Cyber Risk & Compliance Analyst	33	OIT Central Administration
08/23/2021	Ballard-Eid, Amy L	Grants Compliance Specialist	27	Grants & Business Development
08/07/2021	Dukes, Charlene M	Interim President	Х	President
08/09/2021	Fermo, Raymond	ATPA Embedded Coach	27	Achieving the Promise-ATP Academy
08/23/2021	McGill, Christina A	Early College Program Coord	27	Sr. VP for Academic Affairs

STAFF SEPARATIONS Effective

Date	Name	Position Title	Grade	YOS	Department
08/31/2021	Chalkley, Patricia R ¹	Executive Associate II	27	30	Sr VP for Student Services
08/31/2021	Gilardi, M. Susana C ¹	Human Resources Associate	23	17	Human Resources/Strategic Talent Mgt
08/20/2021	Koh, Youching E ¹	College Architect	35	34	Facilities - Central Admin
08/06/2021	Marshall, LaShonda T	Financial Aid Counselor	27	1	Financial Aid
08/06/2021	Pollard, DeRionne P	President	Х	11	President
08/13/2021	Regis, Joram R	Academic Coach	27	2	ACES-Achieving College Excellence & Success
08/31/2021	Schrack, Lynda I ¹	Program Coordinator	23	11	WDCE Central Administration
08/20/2021	Scrimenti, Santo A	Dir of Empl & Labor Relations	39	4	Human Resources/Strategic Talent Mgt
08/20/2021	Whitcomb, James M ¹	Energy Conservation Manager	33	36	Facilities - Central Admin

STAFF EMPLOYMENTS: Ethnicity and Gender

• • • • • • • • •	American						
	White	Black	Hispanic	Asian	Indian	Haw-PI	TOTAL
Female	1	3	0	0	0	0	4
Male	0	0	0	1	0	0	1
TOTAL	1	3	0	1	0	0	5

STAFF SEPARATIONS: Ethnicity and Gender

			American				
	White	Black	Hispanic	Asian	Indian	Haw-PI	TOTAL
Female	2	2	1	0	0	0	5
Male	2	1	0	1	0	0	4
TOTAL	4	3	1	1	0	0	9

MONTGOMERY COLLEGE SUMMARY OF PERSONNEL ACTIONS From August 1, 2021, through August 31, 2021

FACULTY

FACULTY EMPLOYMENTS

Effective			
Date	Name	Position Title	Location
08/23/2021	Bubb, Williams K	Associate Professor	ELAP, Linguistics & Comm Studies
08/23/2021	Charitable, Patricia	Assistant Professor	Health Sciences Dean
08/23/2021	Eivazi, Farnaz	Associate Professor	Engineering/Computer Sciences Dean
08/23/2021	Fillion, Elizabeth A	Associate Professor	Social Science Dean
08/23/2021	Francisco, Rashidah	Assistant Professor	Health Sciences Dean
08/23/2021	Gibbons, Kevin S	Associate Professor	Social Science Dean
08/23/2021	Hajghassem, Mona S	Associate Professor	Mathematics Dean
08/23/2021	Hurtado, Roberto A	Associate Professor	Humanities Dean
08/23/2021	Kefelegn, Metassebia A	Assistant Professor	Health Sciences Dean
08/23/2021	Lemma, Tesfaye W	Assistant Professor	Engineering/Computer Science Dean
08/23/2021	Lugosi, Erzsebet K	Associate Professor	Mathematics Dean
08/23/2021	Rastogi, Soumya	Associate Professor	Biology and Chemistry Dean
08/23/2021	Shurbaji, Eman M	Assistant Professor	ELAP, Linguistics and Comm Studies
08/23/2021	Thomas, Nichole G	Professor	Social Science Dean
08/23/2021	Trotter, Pamela B	Professor	Social Sciences Dean
08/23/2021	Tsai, Ping-Wei	Assistant Professor	Engineering/Computer Sciences Dean

FACULTY SEPARATIONS Effective

Date	Name	Position Title	YOS	Department
08/20/2021	Flanary, Robin N ¹	Professor	16	Health Sciences Dean
08/20/2021	Gonzalez-Mills, Evelyn M ¹	Professor-N/T	21	CW Dean-Student Engag-TPSS Stu Svcs
08/20/2021	Howard, Joanna M ¹	Professor	20	English and Reading Dean
08/20/2021	Santos, Ionara C	Professor	12	Health Sciences Dean

FACULTY EMPLOYMENTS: Ethnicity and Gender

			American				
	White	Black	Hispanic	Asian	Indian	Other	TOTAL
Female	5	5	0	2	0	0	12
Male	1	2	1	0	0	0	4
TOTAL	6	7	1	2	0	0	16

FACULTY SEPARATIONS: Ethnicity and Gender

				American			
	White	Black	Hispanic	Asian	Indian	Haw-PI	TOTAL
Female	2	0	2	0	0	0	4
Male	0	0	0	0	0	0	0
TOTAL	2	0	2	0	0	0	4

¹ Retirement

BOARD OF TRUSTEES MONTGOMERY COLLEGE Rockville, Maryland

Resolution Number: Adopted on:

Agenda Item Number: 8B October 18, 2021

Subject: Retirement Resolution For Full-Time Faculty, Regular Administrative, Associate And Support Staff

WHEREAS, Full-time faculty, regular administrative, associate and support staff listed on the attached page(s) have retired from Montgomery College, and are being recognized for their years of service and dedication to the mission of the College; and

WHEREAS, These employees served Montgomery College with enthusiasm and dedication by making a significant contribution in empowering and enriching the lives of our students and the College community; and

WHEREAS, These employees have cumulatively provided 498 years of service and dedication to the College; now therefore be it

<u>Resolved</u>, That members of the Board of Trustees and the president of the College express their sincere appreciation to these employees for their outstanding service to the College and the community, and extend to them their best wishes that their retirement years be fulfilling and productive; and be it further

<u>Resolved</u>, That this resolution become a part of the minutes of this Board of Trustees meeting, and a copy of this resolution be presented to the employees on the attached list.

RETIREMENT RESOLUTION FOR FULL-TIME FACULTY, REGULAR ADMINISTRATIVE, ASSOCIATE AND SUPPORT STAFF

NAME/JOB TITLE/ RETIREMENT DATE	CAMPUS/DEPARTMENT YEARS	OF SERVICE
Ms. Linda M. Friday Nursing Lab and Clinical Associate June 1, 2021	Takoma Park/Silver Spring Nursing	11
Ms. Trienne Glover Professor June 1, 2021	Takoma Park/Silver Spring English and Reading	18
Ms. Christine H. Harrison Professor June 1, 2021	Rockville Health Sciences	14
Ms. Chrissie P. Jones Administrative Aide II June 1, 2021	Westfield English and Reading	12
Mr. Brian D. Lapole Building Equipment Mechanic II June 1, 2021	Germantown Facilities Operations	10
Ms. Tuere Anne Marshall Professor June 1, 2021	Rockville English and Reading	12
Mr. Daniel G. Brigham Building Maint Mechanic Supervisor July 1, 2021	Germantown Facilities Operations	43
Ms. Violeta C. Castillo Instructional Assistant July 1, 2021	Rockville English and Reading	22
Ms. Valerie V. Collins Professor July 1, 2021	Rockville Student Services	20
Ms. Linda D. Hankey Administrative Aide II July 1, 2021	Rockville Social Sciences	35
Ms. Sharon E. Lamy Administrative Aide II July 1, 2021	Takoma Park/Silver Spring Student Engagement	21

Ms. Regina Manduley Budget and Finance Manager July 1, 2021	Central Services OIT	19
Mr. Roland B. Summers Building Services Worker July 1, 2021	Germantown Facilities Operations	13
Mr. David E. Wilbraham Electrician July 1, 2021	Rockville Facilities	32
Ms. Jacqueline G. Zappala Executive Associate I July 1, 2021	Central Services President's Office	19
Mr. Kraig M. Kinsey Interim Mail Supervisor August 1, 2021	Central Services Facilities	34
Mr. Stephen G. Thurston Professor August 1, 2021	English and Reading	23
Dr. Robin N. Flanary Professor September 1, 2021	Takoma Park/Silver Spring Health Sciences	16
Ms. M. Susana C. Gilardi Human Resources Associate September 1, 2021	Central Services HRSTM	17
Ms. Evelyn M. Gonzalez-Mills Professor September 1, 2021	Takoma Park/Silver Spring Student Engagement	21
Ms. Joanna M. Howard Professor September 1, 2021	Rockville English and Reading	20
Ms. Lynda I. Schrack Program Coordinator September 1, 2021	Germantown WDCE	11
Mr. James M. Whitcomb Energy Conservation Manager September 1, 2021	Takoma Park/Silver Spring Facilities	36
Ms. Patricia R. Chalkley Executive Associate II September 1, 2021	Rockville Student Services	19

BOARD OF TRUSTEES MONTGOMERY COLLEGE Rockville, Maryland

Agenda Item Number: 9 October 18, 2021

AWARD OF CONTRACT, BOILER REPLACEMENTS AT THE CHARLENE R. NUNLEY STUDENT SERVICES CENTER AND THE HEALTH SCIENCES CENTER, TAKOMA PARK/SILVER SPRING CAMPUS, BID e622-003

BACKGROUND

Desucet	Dellas seals concerts in the Obseless D. Newley, Obselest
Request:	Boiler replacements in the Charlene R. Nunley Student
	Services Center as well as the Health Sciences Center
	on the Takoma Park/Silver Spring Campus
Office/SVP Originating Request:	Senior Vice President for Administrative and Fiscal
	Services and the Vice President of Facilities
Award Type:	Competitive
Bid Number:	e622-003
Explanation of Request:	The senior vice president for administrative and fiscal services and the vice president for facilities are requesting an award of contract for the replacement of boilers in the Charlene R. Nunley Student Services Center as well as the Health Sciences Center on the Takoma Park/Silver Spring Campus.
	The boilers that have been in existence for more than ten years has reached the end of their useful life expectancy. Due to the extremely limited availability of service providers and related parts, much needed repairs and maintenance may not be accomplished.
	The equipment replacement includes the demolition and removal of three existing boilers in the Student Service Center as well as two existing boilers in the Health Sciences Center, installation of new boilers, intake and exhaust pipes, piping, fittings, valves, and controls.
	Replacing this equipment will also contribute to energy savings by providing a more reliable boiler technology that can track a wider range of annual temperature requirements.
Reason Being Brought to Board:	Board approval is required for bid awards valued over \$250,000.
Certification:	The director of procurement certifies that specifications and contract documents were, developed by appropriate College staff and the chief

	business/financial strategy officer certifies that planned expenditures are available in the FY22 capital budget.
Dollar Amount:	\$666,589
Vendor Name:	Patapsco Mechanical, LLC
Vendor Address: 7501 Connelley Drive, Suite I	
	Hanover, Maryland 21076
Minority Status:	Non-Minority
Term of Contract:	One-time purchase

RECOMMENDATION

It is recommended that the Board of Trustees approve an award of contract to Patapsco Mechanical, LLC, of Hanover, Maryland, including all necessary materials, labor, equipment, supervision, bonds and insurance, for the boiler replacements for the Charlene R. Nunley Student Services Center as well as the Health Sciences Center on the Takoma Park/Silver Spring Campus, for a one-time purchase in the amount of \$666,589.

BACKUP INFORMATION

Board Resolution Bid Summary (Board Members Only) Bidders List (Board Members Only)

RESPONSIBLE SENIOR ADMINISTRATOR

Mr. Collette

RESOURCE PERSONS

Mr. Mills Mr. Johnson October 18, 2021 Public Meeting - 9. Award of Contract, Boiler Replacements at the Charlene R. Nunley Student Services Center and the Health Scien...

BOARD OF TRUSTEES MONTGOMERY COLLEGE Rockville, Maryland

Resolution Number: Adopted on: Agenda Item Number: 9 October 18, 2021

Subject: Award of Contract, Boiler Replacements at the Charlene R. Nunley Student Services Center and the Health Sciences Center, Takoma Park/Silver Spring Campus, Bid e622-003

WHEREAS, The senior vice president for administrative and fiscal services and the vice president for facilities are requesting an award of contract for the replacement of boilers in the Charlene R. Nunley Student Services Center as well as the Health Sciences Center on the Takoma Park/Silver Spring Campus; and

WHEREAS, Existing boilers located at these two locations were installed over ten years ago and have reached the end of their useful life expectancy; and

WHEREAS, Replacing this equipment will also contribute to energy savings by providing a more reliable boiler technology that can track a wider range of annual temperature requirements, and

WHEREAS, The director of procurement certifies that project specifications and drawings were developed by appropriate College staff and the chief business/financial strategy officer certifies that planned expenditures are available in the FY22 capital budget; and

WHEREAS, Pursuant to Md. (Educ.) Code Ann. Sec. 16-311 (c), a Request for Bid was publicly advertised on September 3, 2021, on the Montgomery College Procurement and eMaryland Marketplace websites; and

WHEREAS, 32 companies downloaded the solicitation from the Procurement website; and on September 28, 2021, five responses, including one vendor who was deemed non-responsive, were received by the Montgomery College Procurement department by 2 p.m. local time; and

WHEREAS, Following the evaluation of the price proposals and checking submitted references, it was determined that Patapsco Mechanical, LLC, of Hanover, Maryland, submitted the lowest base-bid price of \$666,589, and met all College specifications; and

WHEREAS, Awards resulting from competitive sealed proposals valued above \$250,000 require approval of the Board of Trustees; and

WHEREAS, The president of the College recommends the following action; now therefore be it

<u>Resolved</u>, That the Board of Trustees approve an award of contract to Patapsco Mechanical, LLC, of Hanover, Maryland, including all necessary materials, labor, equipment, supervision, bonds and insurance, for the replacement of boilers in the Charlene R. Nunley Student

Services Center as well as the Health Sciences Center on the Takoma Park/Silver Spring Campus, for a one-time purchase in the amount of \$666,589; and be it further

<u>Resolved</u>, That the president is authorized to sign the contract on behalf of the Board of Trustees.