Board of Trustees **Finance, Facilities & Technology Committee** August 23, 2023 at 9:00 am Zoom Meeting – No Physical Location Available

The public is invited to view the meeting on YouTube. The link to the Board of Trustees YouTube page can be found the Board website: <u>https://www.maine.edu/board-of-trustees/</u>

AGENDA

9:00am – 9:05am	Call the meeting to order and Roll Call
9:05am – 9:40am	EXECUTIVE SESSION The Finance, Facilities, & Technology Committee will enter Executive Session under the provision of: 1 MRSA Section 405 6-C
9:40am – 9:50am TAB 1	Reimbursement Resolution, UM Factory of the Future
9:50am 10:00am	
TAB-2	Campus Lighting Project Authorization under an Energy Savings Performance Contract, UM Item Withdrawn
9:50am – 10:00am TAB 3	University of Maine, Advanced Structures and Composite Center (ASCC), Secure Smart Textiles Laboratory Authorization Increase
10:00am – 10:10am TAB 4	Dental Clinic Expansion, UMA
10:10am – 10:20am TAB 5	Renewal of Allagash Wilderness Camp Land Lease, UMFK
10:20am – 10:30am TAB 11	Deering Farmhouse Renovation Revenue Allocation, USM
10:30am – 10:50am TAB 6	Review of IT Projects with a Value of \$250,000 or Greater
10:50am – 10:55am TAB 7	Capital Project Status Report and Bond Projects Update, UMS
10:55am – 11:00am TAB 8	FY2024 Finance, Facilities, & Technology (FFT) Committee Work Plan
11:00am – 11:30am TAB 9	5 Year Capital Plan
11:30am – 12:00pm TAB 10	Multi-Year Financial Analysis Presentation

Action items within the Committee purview are noted in green. Items for Committee decisions and recommendations are noted in red.

Note: Times are estimated based upon the anticipated length for presentation or discussion of a particular topic. An item may be brought up earlier or the order of items changed for effective deliberation of matters before the Committee.

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Reimbursement Resolution, UM Factory of the Future

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

712 – Debt Policy

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

The University of Maine System (UMS) acting through the University of Maine (UM) requests the Board to adopt the attached Resolution for Reimbursement of Project Expenditures in order to preserve flexibility for the reimbursement of costs incurred in connection with the construction of the Green Engineering and Materials (GEM) "Factory of the Future" with proceeds of future debt should the campus decide to seek financing for such costs.

On September 12, 2022, the Board approved authorization to expend up to \$13,800,000 in Maine Jobs & Recovery Act funds, in addition to the previously authorized \$1,500,000 campus reserves, for a total of \$15,300,000 to complete design for facility and equipment and ancillary preconstruction costs of the GEM Factory of the Future.

This project has mixed sources of funding, which are still being finalized, but which are expected to include University revenue bonds.

The resolution allows project expenditures for the GEM Factory of the Future made prior to bond issuance to be reimbursed with bond proceeds. It does not authorize the issuance of University revenue bonds for this purpose. The University will seek additional approval for the construction of the GEM "Factory of the Future" and the financing thereof at a future Board meeting.

TEXT OF PROPOSED RESOLUTION:

That the Finance, Facilities, and Technology Committee, approves the following resolution to be forwarded for Board of Trustee approval at the September 11, 2023, Board Meeting.

That the Board of Trustees accepts the recommendation of the Finance, Facilities, & Technology Committee and approves the Reimbursement of Project Expenditures prior to bond issuance.

Attachments:

Reimbursement of Project Expenditures Previously Approved AIS - ASCC Building Addition Increase, UM; Green Engineering and Materials (GEM) "Factory of the Future, September 12, 2022

RESOLUTION OF THE TRUSTEES OF THE UNIVERSITY OF MAINE SYSTEM

REIMBURSEMENT OF PROJECT EXPENDITURES

Be it resolved that, for purposes of U.S. Treasury Regulation §1.150-2, the University of Maine System reasonably expects (1) to incur debt to reimburse expenditures (including expenditures made within the last 60 days) temporarily advanced from University resources, such expenditures to be made to pay the cost, or a portion of the cost, of planning, design, acquisition, construction, reconstruction, improvement, renovation, rehabilitation and equipping of the projects described below (the "Projects") and (2) that the maximum principal amount of debt to be issued by the University of Maine System for the Projects including for reimbursement purposes is <u>Fifteen Million Three Hundred Thousand</u> Dollars §15,300,000.

PROJECT

University of Maine:

Construction, furnishing and equipping of the Green Engineering and Materials (GEM) "Factory of the Future", a proposed addition to the Advanced Structures and Composites Center at the University of Maine.

This Resolution shall take effect immediately.

ADOPTED: September 12, 2023

Board of Trustees Meeting - September 2022 - ASCC Building Addition Increase, UM; Green Engineering and Materials (GEM) "Factory of the Future"

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: ASCC Building Addition Increase, UM; Green Engineering and Materials (GEM) "Factory of the Future"

INITIATED BY: Dannel P. Malloy, Chancellor

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

701 - Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION:

Continued strategic and opportunity-driven growth in research at the University of Maine in the areas of 3-D printing technologies and with integration of AI opens enormous possibilities for educating engineering and computing students across the University of Maine System. Through the parmership that is developing with the University of Maine and the University of Southern Maine engineering and computing faculty as a result of the Harold Alfond Foundation UMS TRANSFORMS initiative, a vision for the Maine College of Engineering, Computing, and Information Science is underway bencational and research learning opportunities in frontier areas of engineering and computing with through GEM, thereby using some of the key affordances of unified accreditation to share opportunities across campuses.

BACKGROUND:

a. Summary of the request

The University of Maine System, acting through the University of Maine, requests to increase the authorization for the Green Engineering and Materials (GEM) Factory of the Future project by up to \$13,800,000 in external funde. For a new total of \$15,300,000. The scope of this phase will include the full design of facilities and component and ancillary pre-construction costs for the GEM, a proposed addition to the Advancet Structures and Composites Center at the University of Maine. An Architectural & Engineering team has been competitively selected to complete this design and has recently concluded the visioning and technical definition phase and is now prepared to start the full design. This request is pursuant to Board Policy 701, which requires projects with a total cost of more than \$500,000 and any increases to those projects, be considered by the Board of Trustees or its Finance, Facilities & Technology (FFT) Committee. The request is that the FFT Committee forward the recommendation for Board Onsideration at the September 11-12, 2022 meeting.

b. Overall requested budget and funding source:

Funding for the \$13,800,000 is from external funds the University has received from the Maine Jobs & Recovery Act to support the GEM project, including design, construction and workforce development activities. In May of 2021, the Board authorized an initial \$1,500,000 in campus reserves.

c. Confirmation of whether the project was included or reflected in the Master Plan, Long Term capital plan or 1-year capital plan most recently approved by Trustees.



GEM is identified within the University's 10-year rolling master plan, Long Term capital plan, and 1-year capital plan approved by the Trustees.

d. More detailed explanation of rationale for project and metrics for success of the project:

No changes from prior Board authorizations.

e. Explanation of the scope and substance of the project as needed to supplement (a) and (c) above:

No changes from prior Board authorizations.

f. Changes, if any, in net square footage or ongoing operating costs resulting from the project:

No changes from prior Board authorizations.

g. Budget for the project and further elaboration on funding source and selection as needed to supplement (b):

Full design of GEM will be funded by the recently awarded \$15 million for Maine Jobs & Recovery Act (MJRP), of which \$13.8 million of the award is for use in the design and construction of GEM.

Based on recently completed preliminary design of the GEM, the stal project is estimated to cost \$95 million of which approximately \$69 million is for design and struction of the building and \$26 million for equipment. The University has identified the following funding sources however not all have been secured; the University is seeking funds up to approximately \$107 million.

Source	Amount	Status
UMaine E&G Capital	\$1.50,000	Committed
Maine Jobs & Recovery A	\$13,800,000	Committed
National Institute of Standards and Technology (NIST) FY22	\$10,000,000	Committed
ED Frant, including UMaine Match	\$16,250,000	Pending Award Decision
NIST FY23	\$10,000,000	Pending Appropriations
Remaining TBD	\$30,000,000	

Building Funding \$81.55 million

Equipment \$26 million

Source	Amount	Status
FY22 Defense Appropriations	\$13,000,000	Appropriated, pending award
FY23 Defense Appropriations	\$13,000,000	Pending appropriations

h. Alternatives that were considered to meet the need being addressed by this project:

No changes from prior Board authorizations.

i. Timeline for start, occupancy, and completion:

The University anticipates full design to start immediately and impleted by summer of 2023.

j. Timeline for any further consideration or action anticpated to be needed by the Board or its committees regarding this Project if full authority (spot being requested from the outset. The University will seek additional approval for the onstruction of the Green Engineering and Materials (GEM) "Factory of the Future" upon completion of design. Additional approval is anticipated for spring or summer of 2023.

k. Additional information that may be useful for consideration of the item.

Addressed in prior Board meetings

The Finance, Facilities and Technology Committee approved this item to be forwarded to the September 11-12, 2022 Board of Trustees meeting, for approval of the following resolution:

TEXT OF PROPOSED RESOLUTION:

That the Board of Sustees accepts the recommendation of the Finance, Facilities and Technology Committee, and uthorizes the University of Maine System, acting through the University of Maine to expend up to \$15,800,000 in Maine Jobs & Recover Act funds, in addition to the previously authorized \$1,500,000 computer reserves, for a total of \$15,300,000 to complete design for facility and equipment and ancillary proconstruction costs of a Green Engineering and Materials (GEM) "Factory of the Future," with all final terms and conditions subject to review and approval of the University of Maine System Treasurer and General Counsel.

Attachment

Green Engineering and Materials (GEM) Factory of the Future Update - Background Materials

9/1/2022

AGENDA ITEM SUMMARY

BOARD ACTION: X

NAME OF ITEM: Campus Lighting Project Authorization under an Energy Savings Performance Contract, UM

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION:

BOARD POLICY:

701 – Budgets, Operating & Capital 712 – Debt Policy

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

a. Summary of the request

The University of Maine System acting through the University of Maine requests authorization to spend up to \$2.1 million to pursue an energy savings performance contract ("ESPC") to save energy, reduce costs, reduce carbon emissions, and improve the indoor environmental quality of campus space.

This request is pursuant to Board policy 701 which requires Board approval for projects with a value of \$500,000 or greater. Also, Board Policy 712 applies at it states that UMS "will consider off-balance sheet financing (e.g., public/private partnerships) when it is desirable to work with a third party, for risk sharing, and for leasing."

b. Overall requested budget and funding source:

The budget of \$2,1 million includes replacing in excess of 6,000 light fixtures with energy saving LED tight fixtures in over 60 buildings on campus. The work will be financed through the University of Maine Foundation, to be repaid from savings achieved by the project.

- c. Confirmation of whether the project was included or reflected in the Master Plan, Long Term capital plan or 1-year capital plan most recently approved by Trustees. This project is identified in the 1-year capital plan most recently approved by Trustees.
- d. More detailed explanation of rationale for project and metrics for success of the project (ROI or other):

The project is expected to reduce energy use by approximately 1.3 million kWh per year. At current market rates, that would be an estimated annual savings in excess of \$350,000. The actual savings will depend not only on the actual avoided energy consumption but also on changes in the market and contract rates for energy.

e. Explanation of the scope and substance of the project as needed to supplement (a) and (d) above.

UMaine has been working with Honeywell to pursue demand-side opportunities within the campus grounds and building infrastructure that promise many expected benefits: improving the indoor environmental quality of the learning environment, conserving energy and increasing efficiencies, reducing the university's environmental impact, reducing energy and utility costs, and renewal of critical utility infrastructure throughout the campus and within campus buildings that are essential to fulfillment of the University's mission.

To date, UMaine has commenced this demand-side initiative through an investment grade audit ("IGA") for eight key campus buildings, which the University believes may greatly benefit from this initiative. The IGA also includes a lighting audit for much of the campus interior space and most of the exterior space. Honeywell has achieved a 60% development of the IGA for most of the measures identified. However, in the interest of executing known beneficial opportunities, UMaine has expedited development of the interior lighting project.

Working with Honeywell, the University is continuing development of measures identified through the process of the IGA. Upon substantive advancement of these initiatives, the University will return to the Board for further consideration of project authorizations.

f. Changes, if any, in net square footage or ongoing operating costs resulting from the project:

This project will not change any net square footage. The University anticipates reduced operating costs from the installation of modern LED light fixtures.

g. Budget for the project and further elaboration on funding source and selection as needed to supplement (b) above):

This project is self-funding, the investment cost to be paid through the reduced energy consumption that is estimated to result in more than \$350,000 savings annually.

- h. Alternatives that were considered to meet the need being addressed by this project: N/A
- i. Timeline for start, occupancy and completion:

Upon Board approval, the University will seek to execute financing and contracts for the work with Honeywell. The work could commence this fall and is expected to last approximately 12 months in duration.

j. Timeline for any further consideration or action anticipated to be needed by the Board or its committees regarding this project if full authority is not being requested from the outset.

The University does not anticipate any further consideration or action needed by the Board or its committees.

k. Additional information that may be useful to consideration of the item.

This item pertains to Strategic Plan Goal 3.3: Identify reductions in energy consumption, including strategic management of underused or unused buildings and offices during periods of peak energy consumption (winter and summer).

TEXT OF PROPOSED RESOLUTION:

That the Finance, Facilities, and Technology Committee approves the following resolution to be forwarded for Board of Trustee approval at the September 9th & 10th, 2023 Board Meeting.

That the Board of Trustees accepts the recommendation of the Finance, Facilities, and Technology Committee, and authorizes The University of Maine System acting through the University of Maine to spend up to \$2.1 million to pursue an energy savings performance contract ("ESPC") to save energy, reduce costs, reduce carbon emissions, and improve the indoor environmental quality of campus space. Final terms and conditions of the financing to be approved by the Vice Chancellor for Finance & Administration and Treasurer.

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: University of Maine, Advanced Structures and Composite Center (ASCC), Secure Smart Textiles Laboratory Authorization Increase

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY: 701 - Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

a. Summary of the request

The University of Maine System, acting through the University of Maine, requests to increase the authorization for phase 2 of the Secure Smart Textiles Laboratory within the Advanced Structures and Composite Center (ASCC) by an additional \$1,880,738 million. The Board of Trustees approved \$2,451,268 in March of 2022; thus, this additional request would bring the total approved expenditure up to \$4,332,006. This request is the second of three requests that will be needed for full completion and occupancy of the laboratory.

This project is in direct support of UMS Strategic Plan 2023-2028, Commitment 1, Research Actions, Goal 1.1. This project investment in infrastructure will enhance UMaine's research capacity. This request is pursuant to Board Policy 701, which requires projects with a total cost of more than \$500,000 and any increases to those projects, be considered by the Board of Trustees or its Finance, Facilities & Technology (FFT) Committee. In this case the Committee's recommendation will be forwarded to the Full Board for consideration.

b. Overall requested budget and funding source:

Full funding for this work (second phase) will be in the amount of \$4,282,006 and has been secured from U.S. Army Natick Soldiers System Center (Natick) contracts.

- c. Confirmation of whether the project was included or reflected in the Master Plan, Long Term capital plan or 1-year capital plan most recently approved by Trustees. The ASCC secure smart textiles laboratory is identified within the University's 10-year rolling master plan, 5-year capital plan, and 1-year capital plan approved by the Trustees.
- d. More detailed explanation of rationale for project and metrics for success of the project:

Due to funding constraints, phase 1 approved scope of the secure lab with limited occupancy due to access and means of egress limitations; this current (second) phase will allow the

ASCC to begin production of the textiles for research in a provisionally compliant limited occupancy mode, and allows the lab to meet research contract obligations. Full occupancy would necessitate ADA compliant access to be later appended to an enclosed elevator-stair tower as a subsequent (third) phase.

Textile technologies are used throughout many ASCC research projects, and the proposed lab will allow these projects to be supported internally and expand further research opportunities. Capabilities and projects will further the development of green and bio-friendly materials for use in textiles, lightweight structures and 3D printing. "Smart" material systems will be developed, refined, and prototyped to the level of a commercial product.

e. Explanation of the scope and substance of the project as needed to supplement (a) and (c) above:

The scope includes addition of HVAC service and construction of an enclosed stair tower and an unenclosed exterior egress stair tower to meet provisional egress requirements for limited occupancy of the laboratory. This will yield a provisional, limited-occupancy functional laboratory for meeting research deliverables and milestones under the Natick contracts. An additional (third) phase would supplement the unenclosed exterior egress stair tower with an enclosed elevator stair tower and support regular occupancy and ADA accessibility.

f. Changes, if any, in net square footage or ongoing operating costs resulting from the project:

The design will add 960 square feet for an entry vestibule, stairways, and elevator shaft. The current (second) phase will add 510 square feet not including exterior staircase, the subsequent (third) phase will add an enclosed elevator-stair tower. Operating costs for this laboratory will be paid by University ASCC via facility and administrative (F&A) rates charged to federal projects that use the space.

g. Budget for the project and further elaboration on funding source and selection as needed to supplement (b):

Funding for construction is available in the correct accounts within US Army Natick contracts. These contracts allocate a budget of \$4,332,006 for design and construction of the laboratory for smart textile and rapidly deployable shelter systems through completion of phase two. Additional funding will need to be secured for the completion of the project in phase three.

h. Alternatives that were considered to meet the need being addressed by this project: Available space to accommodate the activities required to be accomplished in the laboratory is presently not available within the ASCC or on the UMaine campus.

i. Timeline for start, occupancy, and completion:

Construction (phase one) is currently in process and phase two would start late fall of 2023 with limited occupancy anticipated by fall of 2024, subsequent regular occupancy could be provided by end of 2027.

j. Timeline for any further consideration or action anticipated to be needed by the Board or its committees regarding this Project if full authority is not being requested from the outset.

Additional authorization for costs of an additional (third) phase that includes the construction of a stair tower and elevator to meet code requirements for regular occupancy of the space will be presented once funding is secured. The University anticipates approval for the additional (third) phase in 2025 or 2026.

k. Additional information that may be useful for consideration of the item.

Funds to complete construction of phase two are fully available and committed to this project through several contracts with them (Natick). This lab will allow expanded textile research and open new funding opportunities for textile and deployable shelter research with Natick and other funding agencies. The project is necessary to execute research tasks focused on developing advanced textile materials for the Department of Defense.

TEXT OF PROPOSED RESOLUTION:

That the Finance, Facilities, and Technology Committee, approves the following resolution to be forwarded for consideration at the September 10-11, 2023, Board Meeting:

That the Board of Trustees accepts the recommendation of the Finance Facilities and Technology Committee and authorizes the University of Maine System, acting through the University of Maine, to expend an additional \$1,880,738 for a total of \$4,332,006 to renovate a portion of the existing ASCC facility to accommodate installation of a Secure Smart Textiles Laboratory to be utilized for research on smart materials.

Attachment

Previously Approved ASCC

Finance, Facilities & Technology Committee - University of Maine, Advanced Structures and Composite Center (ASCC), Secure Smart Textiles Laborat...

Board of Trustees Meeting - March 27-28, 2022 - Secure Laboratory, Advanced Structures and Composite Center, (ASCC), UM

3.1

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Secure Laboratory, Advanced Structures and Composite Center (ASCC), UM

INITIATED BY: Dannel P. Malloy, Chancellor

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

701 - Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION:

The Secure Lab will be located at the University of Maine campus and will full highlyspecialized research facilities and equipment that can be leveraged for researchers across the University of Maine System.

BACKGROUND:

a. Summary of the request.

The University of Maine System acting through the University of Maine requests authorization to expend up to \$2,451,268 to construct approximately 4,000 square feet of space mostly within the Advanced Structures and Composites Center (ASCC) located at the University of Maine to create a secured clean laboratory for textiles research. Funds to complete construction are fully available and committed to this project through several contracts with the U.S. Army Natick Soldiers System Center (Natick).

b. Overall requested budget and failing source.

This request is pursuant to Board of Trustees Policy 701 which requires projects with a total cost of more than \$500,000 to be considered by the Board of Trustees or its Finance, Facilities and Technology Committee. In this case the Committee's recommendation will be forwarded to the Consent Agenda for Board of Trustee approval at the March 2022 Board meeting. The budget for this project is funded through a multi-year, multi-million-dollar contract with the U.S. Army Natice Soldier System Center. The additional square footage is dedicated to and in support of research activity so does not require Trustee authorization.

c. More detailed explanation of rationale for project and metrics for success of the project (Report other).

This project is the second and final part of a two-phase construction project that included secure offices and secure lab space. An initial phase of this project included construction of secure offices within the ASCC. That phase is now completed and the offices are occupied. This next phase will provide for construction of the secured clean lab space. This will include adding a 2nd floor above the existing, high bay, Thermoplastics Lab located at the ASCC.

This lab will allow expanded textile research and open new funding opportunities for textile and deployable shelter research with Natick and other funding agencies. The project is necessary to execute research tasks focused on developing advanced textile materials including photovoltaic wires and color changing filaments.

03/17/2022



Board of Trustees Meeting - March 27-28, 2022 - Secure Laboratory, Advanced Structures and Composite Center, (ASCC), UM

Textile technologies are used throughout many ASCC research projects and the proposed lab will allow these projects to be supported internally and expand the options of what can be explored with further research. Capabilities and projects will further the development of green and bio-friendly materials for use in textiles, lightweight structures and 3D printing. "Smart" material systems will be developed, refined, and prototyped to the level of a commercial product.

d. Explanation of the scope and substance of the project as needed to supplement (a) and (c) above.

The second-floor construction above the existing Thermo-Plastic / Robotics Laboratory will include installation of a structural steel frame and concrete deck, stairs, mechanical electrical, life safety/fire alarm, sprinkler, AV/IT, and architectural finishes to develop the second-floor space and all necessary requirements for continued operation of the first-floor abovatory.

e. Changes, if any, in net square footage or ongoing operating costs resulting from the project.

The design being developed will create an estimated 4,000 square feet most of which is within the existing building footprint. Any increases in operating costs will be covered by ASCC contracts which support these costs through Facilities and Administrative (F&A) rates charged on research projects.

f. Budget for the project and further elaboration on conding source and selection as needed to supplement (b) above.

Funding for this construction phase is available and unencumbered in the correct accounts within contract W911QY-18-C-0101 P00006(and W911QY-20-C-0053.

g. Alternatives that were considered to need being addressed by this project.

Many alternatives within and around the existing ASSC footprint were studied but found to be inadequate or cost prohibitive. Are table space to accommodate the activities required to be accomplished in the Secure Laboratory are presently not available within the ASCC or cleanrooms at the UMaine particular.

h. Timeline for start, scorpancy and completion

Design is currently in process with construction anticipated to start in the fall of 2022, with completion for occupancy in summer of 2023.

i. Timeline for any further consideration or action anticipated to be needed by the Board or its committees regarding this project if full authority is not being requested from the outer.

The present action is expected to accomplish the requirements of the laboratory with the funding available.

j. Additional information that may be useful to consideration of the item. None

The Finance, Facilities & Technology Committee approved this recommendation to be forwarded to the Consent Agenda for Board of Trustee approval at the March 27-28, 2022 Board meeting.

03/17/2022

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Finance, Facilities & Technology Committee - University of Maine, Advanced Structures and Composite Center (ASCC), Secure Smart Textiles Laborat...

Board of Trustees Meeting - March 27-28, 2022 - Secure Laboratory, Advanced Structures and Composite Center, (ASCC), UM

3.1

TEXT OF PROPOSED RESOLUTION:

That the Board of Trustees, accepts the recommendation of the Finance, Facilities and Technology Committee, and authorizes the University of Maine System acting through the University of Maine to expend up to \$2,451,268 to construct approximately 4,000 square feet of space mostly within the existing ASCC facility to accommodate installation of a Secure Laboratory to be utilized for research on smart materials.

Board of Trustees approved March 28, 202

03/17/2022

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University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM:	Dental Clinic Expansion		
	University of Maine at Augusta		

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

701 – Budgets, Operations and Capital

UNIFIED ACCREDITATION CONNECTION:

Provides the ability to expand UMA's Dental Programs which increases enrollment and expands the dental workforce throughout Maine.

BACKGROUND:

a. Summary of the request

The University of Maine System acting through the University of Maine at Augusta requests approval to expand the Dental Clinic located at the Lewiston-Auburn Campus in Lewiston, Maine.

The request is pursuant to Board of Trustees Policy 701 – Budgets, Operating and Capital which requires approval from the Finance, Facilities and Technology Committee to approve capital budgets of at least \$500,000 and less than \$1,000,000.

b. Overall requested budget and funding source:

The total project cost is estimated to be \$665,000 including construction, equipment, furnishings, instruction, and student support. Funding for the project comes from a \$665,000 grant from the Northeast Delta Dental Foundation.

- c. Confirmation of whether the project was included or reflected in the Master Plan, Long Term capital plan or 1-year capital plan most recently approved by Trustees. The project is not included in the 1-year capital plan as the grant was received after the plan was already developed.
- d. More detailed explanation of rationale for project and metrics for success of the project (ROI or other):

The State of Maine continues to experience a significant shortage of formally trained oral health professionals. Over the past decade, access to oral health care has become an emergent concern. Despite efforts to improve the oral health of Maine's population, oral health

disparities continue. These disparities are characterized by compromised oral health status for certain vulnerable populations, including the poor, children, racial and ethnic minorities, people with special needs, and the elderly. One of the factors believed to influence access to oral health services and contribute to these disparities is the available supply of oral health professionals. With this expansion, the Dental Clinic in Lewiston will expand its annual Dental Assisting Program enrollment from six to 12 students. The Expanded Function Dental Assisting Program will increase its annual enrollment from 12 to 18 students. Combined with the programs located in Bangor, Maine, UMA will be providing 24 dental assistants and 30 expanded function dental assistants each year to the statewide workforce shortage.

e. Explanation of the scope and substance of the project as needed to supplement (a) and (d) above.

Thanks to the grant, the proceeds of which have already been received by UMA, all costs associated with construction, furnishings, equipment, instruction, and student support are covered.

f. Changes, if any, in net square footage or ongoing operating costs resulting from the project:

Through a Mutual Understanding with the University of Southern Maine and the University of Maine at Augusta, an additional 474 square feet will be allocated to UMA for the Dental Clinic expansion at an increased cost to UMA of \$4,740. The total amount of space allocated to UMA is now 6,038 square feet at a cost to UMA of \$60,380 annually, which covers any additional operating expenses incurred by USM. No additional square footage is being added to the Lewis-Auburn Campus.

g. Budget for the project and further elaboration on funding source and selection as needed to supplement (b) above):

Approximately \$200,000 will go toward construction, with the remainder of the grant covering the cost of furnishings, equipment, instruction, and student support.

- **h.** Alternatives that were considered to meet the need being addressed by this project: Other locations in the Lewiston area were considered, but economically it was determined that utilizing LAC was more feasible and better for UMS.
- i. Timeline for start, occupancy, and completion: Work will begin immediately upon approval with an anticipated completion in the spring of 2024 and occupancy shortly thereafter.
- j. Timeline for any further consideration or action anticipated to be needed by the Board or its committees regarding this project if full authority is not being requested from the outset.

Not applicable.

k. Additional information that may be useful to consideration of the item. None

TEXT OF PROPOSED RESOLUTION:

That the Finance, Facilities and Technology Committee approves the expenditure of \$665,000 for the expansion of the University of Maine at Augusta Dental Clinic located on the Lewiston-Auburn Campus in Lewiston, Maine.

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Renewal of Allagash Wilderness Camp Land Lease

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY: 801 Acquisition of Real Property

UNIFIED ACCREDITATION CONNECTION:

In 2019 this longstanding lease within Maine Public Reserved Lands was amended to include language allowing usage of the camp by "other University of Maine System campuses for the purpose of natural resource-based education or research."

BACKGROUND:

In 1998 an agreement was entered into between the University of Maine System (d/b/a UMFK) and the Maine Department of Conservation Bureau of Parks and Lands for a no-cost lease of a 2.3 acre parcel of land located in T13 R12 WELS, Round Pond Unit of Maine Public Reserved Lands. A wilderness camp was built on this remote site, within the proximity of the Allagash River watercourse, for instructional and other educational purposes. In 2019 the restricted use was amended to allow usage of the camp by "other University of Maine System campuses . . . for the purpose of natural resource-based education or research." This request is simply to renew the no-cost lease for an additional term of ten (10) years.

TEXT OF PROPOSED RESOLUTION:

That the Finance, Facilities, and Technology Committee approves the following resolution to be forwarded for Board of Trustee approval at the September 10, 2023 Board Meeting.

That the Board of Trustees accepts the recommendation of the Finance, Facilities, and Technology Committee, and authorizes the renewal of a ten (10) year no-cost lease of a 2.3 acre parcel of land in T13 R12 WELS, Round Pond Unit of Maine Public Reserved Lands as the continuing site for the Allagash Wilderness Camp.

Attachment

UMFK as Lessor, ME Department of Agriculture, Conservation, and Forestry

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STATE OF MAINE Department of Agriculture, Conservation, and Forestry

Maine Department of Conservation Bureau of Parks and Lands

LEASE

Pursuant to 12 M.R.S.A., Section 1852 (3) the State of Maine, acting by and through the Director of the Bureau of Parks and Lands, Maine Department of Conservation (hereinafter referred to as "the Bureau" leases to the University of Maine System, acting through the University of Maine at Fort Kent, (hereinafter referred to as "the University") the following land under the following terms and conditions:

1. **LOCATION:** a parcel of land two and one third (2.3) acres in size, located on Public Reserved Land in T13-R12 W.E.L.S., adjacent to the so-called "Sweeney Brook Road", approximately one (1) mile in a westerly direction from its intersection with the so-called "Blanchette Road," as depicted on the plan attached hereto as Exhibit A.

2. TERM: This Lease shall be for the term of ten (10) years commencing July 22, 2023 ending at midnight July 21, 2033.

3. ANNUAL RENTAL PAYMENT: There shall be no annual rental fee.

4. USE: Except as provided below, the University agrees that the property shall be used solely as the location of a base camp for educational and scientific studies, regardless of discipline. The facility may be used by other University of Maine System campuses or other educational organizations solely for the purpose of natural resource-based education or research. The facility may be used for campus-related administrative programs, recruitment initiatives, or other similar uses. The property may not be used for commercial or recreational purposes.

Occupancy of any building(s) constructed by the University on this premises shall not exceed a total of eighteen (18) persons in the aggregate, at any given time. The University may only use the premises when at least one faculty member and/or staff member is present. Faculty and students shall not access Round Pond or the Allagash River except by authorized access points on the Allagash River. Equipment, including but not limited to vehicles, canoes, trailers, tents, and snowmobiles shall not be left within the Restricted Zone of the Allagash Waterway.

Use of the premises, including buildings shall be conducted in such a manner as to be invisible and inaudible from the Allagash River watercourse. Round Pond and the Waterway's Restricted Zone and shall not detract from the experience of visitors to the Waterway.

5. TERMINATION: The bureau reserves the right to terminate this Lease at any time, when in its sole discretion it determines that termination is in the best interests of the State. No adjustment or compensation will be due to the University on account of any such termination. The University shall have the right to terminate this Lease for any or no reason upon ninety (90) days prior written notice to the Bureau.

6. **PROPERTY:** Upon termination of the Lease for any reason, the University will have 180 days to remove its real and personal property from the premises and restore the site to its condition at the beginning of this Lease. Any property not removed from the premises, including buildings, shall become the sole and exclusive property of the Bureau.

7. **ROADS:** The University shall construct no roads on or to the premises without the prior written approval of the Bureau. The Bureau shall have no obligation to erect or maintain any roads or paths or otherwise to provide access to the premises.

8. ALTERATIONS: The University may not install any structure or permanent improvement or make any addition or alteration to any structure or permanent improvement without the prior written consent of the Bureau Director. Structures or permanent improvement shall include, without limitation, buildings, foundations, added rooms, outbuildings, septic systems and roads.

9. CONDITIONS: The University shall comply with each and every condition set forth herein below, together with such other reasonable conditions as the Bureau may, in it's own discretion, add hereto by written notice to the University. Upon receipt of such notice, the University shall have the option to terminate the Lease. The University may exercise that option to terminate by notifying the Bureau within 30 days after the Bureau's notice of additional conditions. Said termination will become effective immediately upon the University's notice of terminate on If the University does not exercise its right to terminate under this section, the Bureau's additional conditions will become effective 31 days after the Bureau's notice of additional conditions.

A. Buildings shall be sided with logs or wooden shingles. Clapboards, boards and battens, tar paper, imitation brick or stone, asphalt shingles, canvas or sheathing paper shall not be used for exterior siding. Development of the property shall not detract from the existing character of the site. Equipment such as canoes, boats, trailers and vehicles shall be stored in a neat an orderly manner, screened from view. The Bureau may require any vegetative screening it deems appropriate to protect the predominantly natural character of the setting.

B. The University shall not cut or kill any living tree greater than four inches in diameter (four feet above the ground), without the prior written consent of the Bureau.

C. The University shall prevent all accelerated erosion of soils or sediment from the property into any waters, and shall use no chemical defoliants, brush killers or residuals pesticides on the property.

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D. The University shall maintain the property, including all improvements thereon, in a good neat and clean condition. No trash or solid waste shall be permitted to accumulate on the property and no incineration shall be permitted thereon.

E. Each chimney shall be equipped with a screen of one-quarter (1/4) inch mesh or smaller. Overhanging branches or foliage within three (3) feet horizontally or ten (10) feet vertically from the top of any chimney or stove pipe shall be removed.

F. The University shall not close or otherwise restrict access along any road or rightof-way without the prior written consent of the Bureau. At no time shall parked cars obstruct any road open to travel.

G. The Bureau, its employees, and its agents shall have the right to go onto and pass over the premises for any reasonable purpose, including inspection of the leased premises, during reasonable hours and shall have the right to make such use of the premises as shall not unreasonably interfere with the use thereof by the University, provided that the Bureau shall not use the building(s) and/or other improvements without the prior written consent of the University Corner posts and lot lines indicating lot boundaries shall not be disturbed in any way.

H. The University shall be liable to the Bureau for loss and expenses incurred by the Bureau by reason of the University's failure to comply with the present or future conditions of this Lease.

I. The University shall comply with State Plumbing Code Subsurface Waste Water Disposal Regulations, the laws and rules of the Land Use Regulation Commission, and all other Federal, State and local laws, regulations, or requirements, including those of the Bureau that apply to the use of the Allagash Wilderness Waterway by the general public.

10. SURRENDER: Upon termination of this Lease for any reason, the University shall deliver the premises to the Bureau in reasonable good condition clear of trash and debris.

11. LIENS: The University shall be responsible for all tax levies, assessments, license fees and permit fees associated with the Lease. The University shall keep the demised premises free and clear from all mechanics liens for work or labor done, services performed, appliances, water supplied, sewerage disposed of, power contributed, used or furnished in or about the premises for or in connection with any operation of the University, or any alterations, improvements, repairs, or additions which the University may make or permit or cause to be made, or any work in connection, by, for, or permitted by the University on or about the premises.

12. **INDEMNITY:** The University shall indemnify, defend, and hold harmless the Bureau and its agencies, officers, agents, and employees, against and from all cost, expenses, liabilities, losses, damages, inspections, suits, actions, fines, penalties, claims, and demands of every kind and nature, including reasonable counsel fees, asserted by or on behalf of any person, utility or governmental authority whatsoever arising out of (a) any failure by the University to perform

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any of the agreements of this Lease on the University's part to be performed, (b) the use of the premises by the University or its employees, licensees, agents, guests, invitees, customers, contractors, or officers; (c) any accident, injury or damage that occurs in or about the leased premises by the University, or appurtenances thereof, however, occurring during the term of this Lease or any renewal thereof and (d) any matter or thing growing out of the condition, occupation, maintenance, alteration, repair, use of operation of the demised premises, appurtenances thereto or any part during the term of this Lease or any renewal thereof. This indemnification shall not extend to any claim or cost that is caused by the Bureau, its employees, agents, contractors or licensees. This indemnification provision is for purposes of allocating, as between the University and the Bureau, the risk of liability exposure, but this provision is not intended, and shall not be construed, to alter or waive the scope or limits of liability of the University, the Bureau, or the State of Maine under the Maine Tort Claims Act, 14 M.R.S.A. Section 8101 et seq. and other applicable law.

13. NONDISCRIMINATION: The University will not discriminate against any employee or applicant for employment because of race, sex, creed, color, or national origin, and will take affirmative action to insure that employees and applicants are afforded equal employment opportunities without discrimination because of race, sex, creed, color, or national origin. Such action shall be taken with reference but not limited to: recruitment, employment, job assignment, promotion, upgrading, demotion, transfer, layoff or termination, rates of pay or other forms of compensation and selection for training. The University will state, in all solicitations or advertisements for employees placed by or on behalf of the University, that all qualified applicants will be afforded equal employment opportunities without discrimination because of race, sex, creed, color or national origin.

14. NOTICES: Unless otherwise noted, wherever it is provided in this Lease that notice, demand, request, or other communication shall or may be given to or served upon either of the parties by the other, and whenever either of the parties desires to give or serve upon the other any notice, demand, request or other communication with respect to this Lease or the leased premises, each such notice, demand, request or other communication shall be in writing, and addressed to the University or the Bureau at the following addresses:

Director, Bureau of Parks and Lands	President, University of Maine at Fort Kent
22 State House Station	23 University Drive
Augusta, Maine 04333-0022	Fort Kent, Maine 04743-1292

A copy of all notices to the University should be sent to the Chief Financial Officer and Treasurer, University of Maine System, 107 Maine Avenue, Bangor, Maine 04401.

15. AMENDMENT: This Lease may only be amended, renewed or modified in a writing signed by both parties.

16. GENERAL PROVISIONS

A. Governing Law. This Lease shall be construed and interpreted in accordance with the laws of the State of Maine.

B. Savings Clause. The invalidity or unenforceability of any provision of this Lease shall not affect or impair the validity of any other provision. To the extent any provision herein is inconsistent with applicable State statute, the statute shall govern.

C. Paragraph Headings. The paragraph headings herein are for reference and convenience only and shall not affect the interpretation of this Lease.

D. Counterparts. This lease may be executed in any number of counterparts, each of which shall be an original, but all of the counterparts together shall constitute one and the same instrument.

E. Waiver. Failure on the part of either party to complain of any action or inaction on the part of the other party no matter how long the same may continue shall not be deemed to be a waiver of any of such party's rights hereunder. Furthermore, it is covenanted and agreed that no waiver at any time of any of the provisions hereof by either party shall be construed as a waiver of any other provisions hereof and that any waiver at any time of any of the provisions hereof shall not be construed at any subsequent time as a waiver of the same provisions. The approval of either party to or for any action by the other requiring that party's consent or approval shall not be deemed to waive or render unnecessary the party's consent or approval to or of any subsequent similar act by the other party.

F. Entire Agreement. This document constitutes the entire agreement between the parties; and no other representation, written, spoken, or implied, shall be binding upon either party, except as amendments to this Lease may be duly authorized and attached hereto.

G. Lessee's Representations. Lessee represents and warrants to Lessor that this Lease has been duly authorized by all necessary action on the part of Lessee.

IN WITNESS WHEREOF the parties have executed this Lease as of the day and year first above written.

LESSEE:

University of Maine System 23 University Drive Fort Kent, ME 04743-1292

LESSOR:

State of Maine Department of Agriculture, Conservation and Forestry. Bureau of Parks and Lands

Authorized Agent

Andrew R. Cutko, Director

Date

Witness

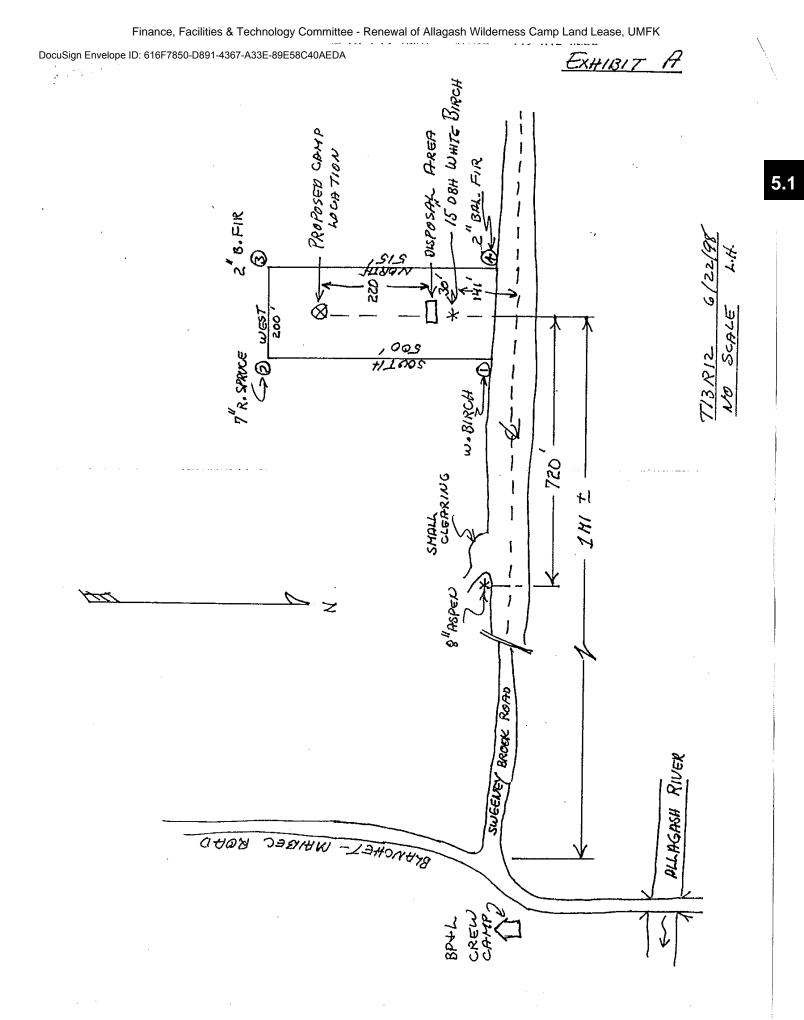
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University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Review of Projects with a Value of \$250,000 or Greater

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY: N/A

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

Dr. David Demers, Chief Information Officer, will provide information on the following project with a value of \$250,000 or greater:

- Managed Print Services
- Repaving MaineStreet

Attachment IT Projects Summary Status Report UMS IT Project Review

UMS:IT Project Summary Status Reports

Report Date	August 8, 2023
Report Period	July 2023 – August 2023

PROJECT NAME:	Managed Print	Services (Xerox)				
Sponsor	Original End Date	Current End Date	Budget Expended	% Complete		
Aaron Gagnon	6/2023	9/2023	\$2,600,000	\$2,709,270	95%	
Project Health	Overall Budget Schedule Risk					
Project Summary Update:	All Xerox devices have been received. Approximately 20 devices remain to be deployed at remote sites or areas that are pending completion of renovations or construction.					

PROJECT NAME:		Repaving M	laineStreet	Link to Full Report
Initiation Date	Sponsor	Start Date	Initial Budget	Current Budget Balance
September 2021	David Demers	March 2022	\$16,800,000	\$10,076,825
Project		Phase	Estimated Go-live Date	Project %
Oracle Cloud HCM		Executing	July 2024	43%
Oracle Cloud ERP/EPM		Executing	July 2024	25%
CS Reimpler	mentation	Planning	December 2026	N/A

Project Summary Update

Oracle Cloud HCM and ERP Projects:

The HCM project team is focused on completing data conversions and finalizing business decisions required for HCM App2.0 Review sessions. Although substantial progress has been made in both areas, the App2.0 Review sessions, originally scheduled for mid-August, are now planned for mid-October. This schedule adjustment will allow the additional time needed to complete the required data conversions, finalize business process decisions, and for the Drivestream team to build the App2.0 environment. Among the pending decisions are future processes for position approvals, evaluating the adoption of Oracle Cloud Recruiting and Onboarding modules for student employee recruitment and hiring, and finalizing Time & Labor module decisions related to web clock punch-in and punch-out procedures.

The ERP project team is preparing for the Purchasing and Accounts Payable App1.0 Review sessions scheduled for the week of August 14. Recent decisions include finalizing a new Chart of Accounts (COA) structure for the cloud and a

standard set of Finance and HR Department codes. Additionally, the team is collaborating with Drivestream to determine strategies for how the current Jaggaer (purchasing) and Concur (travel/expense management) platforms will coexist with Oracle Cloud.

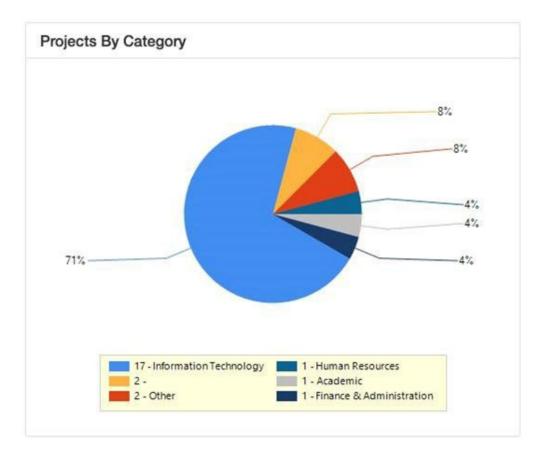
The UMS and Drivestream technical teams collaborated to identify strategies to streamline data conversion efforts, which have required substantial time and manual effort from the UMS technical team. To address this challenge, plans are underway to enable Drivestream resources to extract data from PeopleSoft staging tables. This approach will greatly reduce the need for the UMS technical team to manage data extractions, enabling them to focus on essential pre-conversion requirements and integration review tasks.

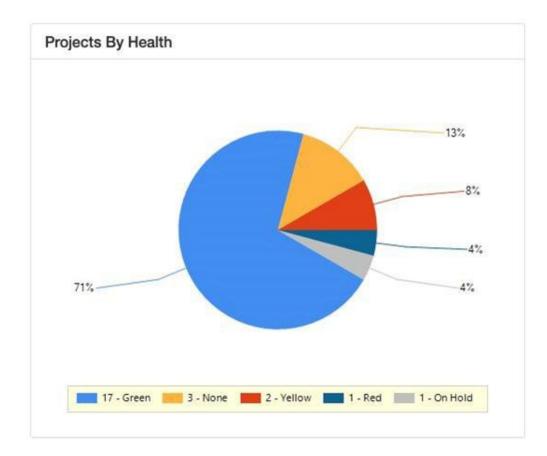
CS Reimplementation Project:

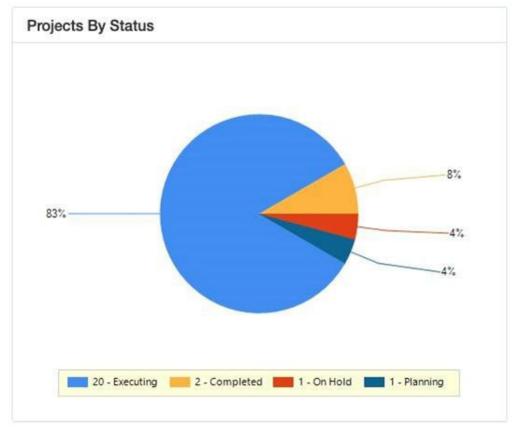
Functional and technical Business Process Assessment (BPA) Sessions continue. ERPA continues to develop the BPA document with a target date for completion of August 31, at which time walk-through/Q&A sessions will be scheduled to review the documents with the UMS. This in-depth documentation will include recommendations for future business processes, configurations, and development efforts that will support UMS short-term and long-term strategic priorities.

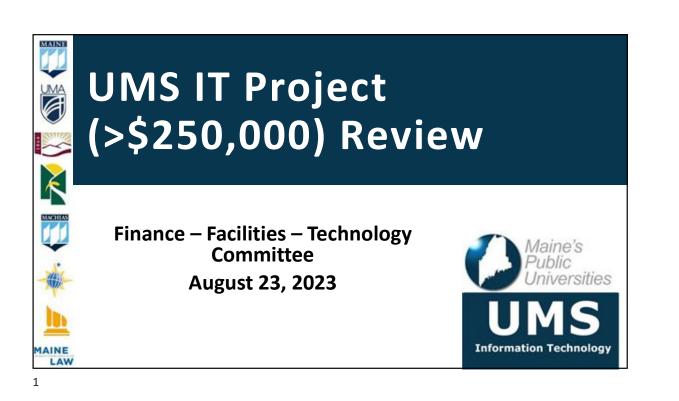
Additionally, the UMS and ERPA project teams have been focusing on the UMM/UMaine merger, specifically the Admissions module. The merger required an innovative approach to displaying applicant requirements/checklist items in self-service to prevent duplication. The automation that has been developed as part of this solution will greatly improve processing for admissions offices and international programs and will augment functionality currently being used in CS while reserving additional enhancements to admissions processing for future phases/roll-outs. The processes were implemented on August 1 in time to support the processing of applications for the Fall 2024 semester.

The team is closely collaborating with the Oracle Cloud HCM and ERP technical teams to ensure alignment of any interdependencies between the systems, both in short and long-term scenarios.





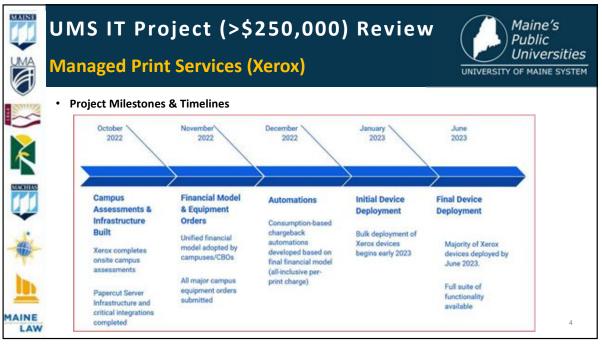


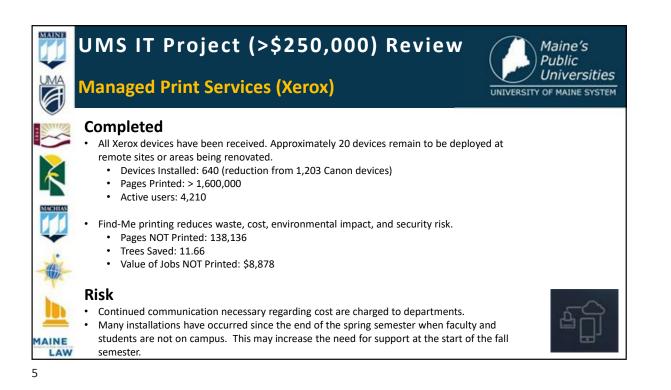


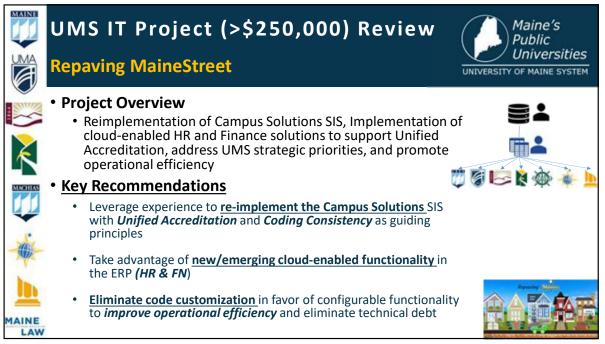
						\$250, (Xerox		Review	Maine's Public Universities UNIVERSITY OF MAINE SYSTEM
		Pro	ject Bud	get - \$2.6	5M			August	2023 (95% Compl)
~~	\$3,000,00	0							
	\$2,500,00	0							
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	\$1,000,00	0							
MOGHEDAS	\$500,00	0							
	\$ Remaini			-\$109,270					
-	Expende	ed		\$2,709,270					
			Expended	Remaining				Overall 🔜 Budg	et 🎫 Schedule 🎫 Risk 💻
	Initiation Date	Sponsor	Original Estimated Completion Date	Current Estimated Completion Date	Estimated Budget	Budget Committed to date	Project % Complete		
MAINE	08/2022	Aaron Gagnen	06/30/2023	09/01/2023	\$2,600,000	\$2,709,270	95%		
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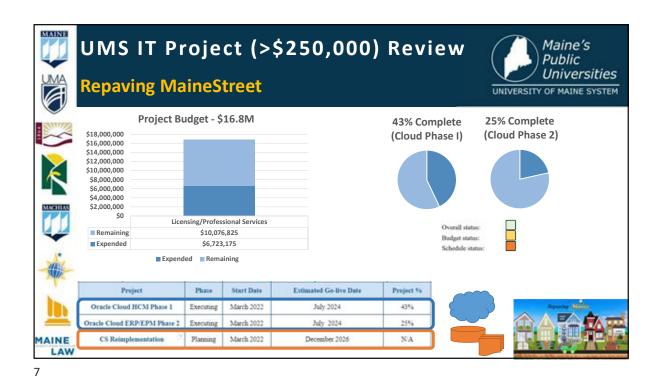
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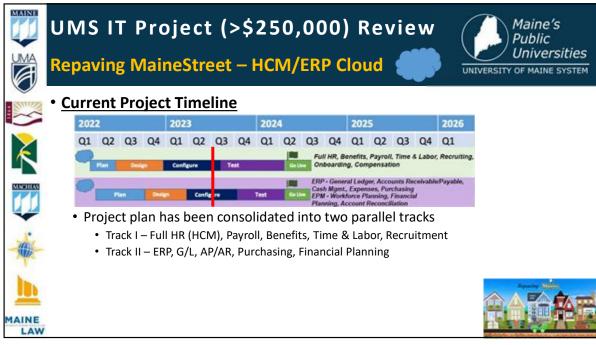


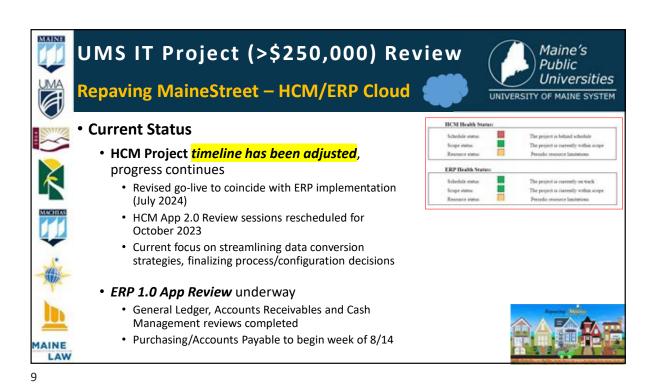


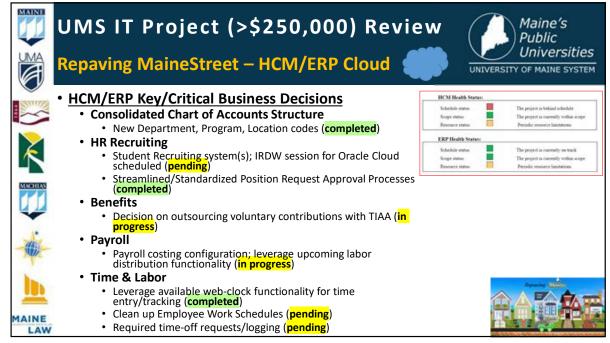








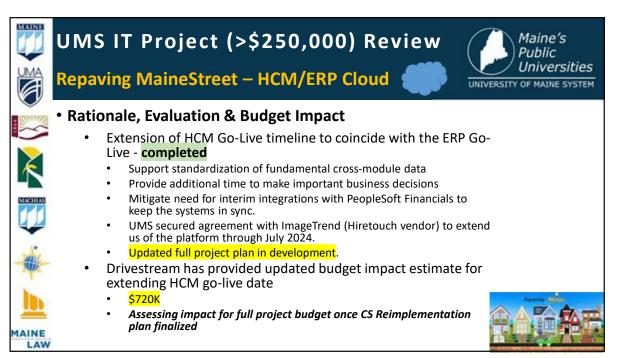




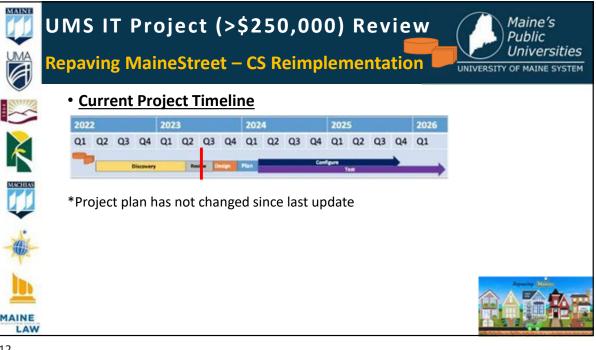


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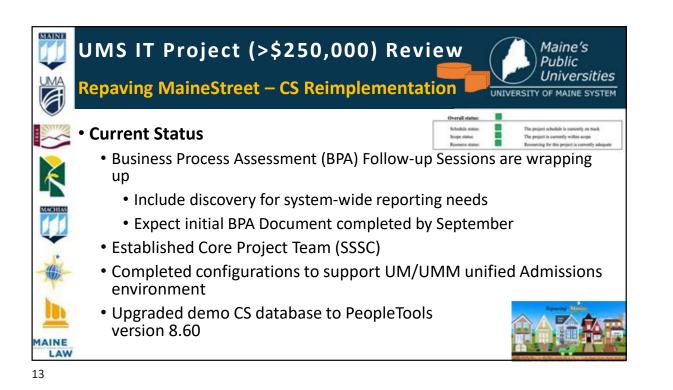
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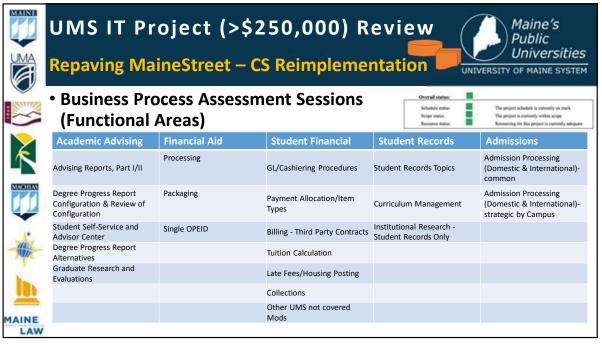


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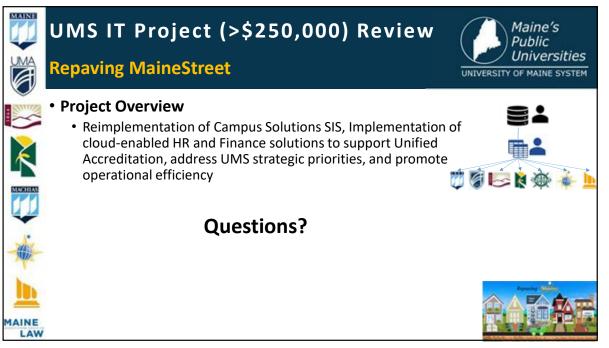
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University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Capital Projects Status Report and 2018 Bond Projects Update, UMS

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION: X BOARD ACTION:

BOARD POLICY: 701 Operating & Capital Budgets

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

Executive Summary

The Capital Project Status Report for the August 23, 2023, meeting of the Finance, Facilities, and Technology Committee of the University of Maine System is attached. This report provides a comprehensive update on the status of capital projects, market impacts, 2018 bond project status, research space approvals, and specific project details.

Key Capital Project Highlights:

- **Total Projects:** 39 projects are currently active, with three new additions since the last report; one at UMPI and two at UMF.
- Approved Project Estimates: Over \$400 million, with over 61% expended to date.
- Project Highlighting:
 - Yellow: Current P3 projects.
 - Green: Projects at Board approval level utilizing Harold Alfond Foundation (HAF) grant and matching money.
 - Separate Table: HAF projects below Board approval level.
- **2018 Bond Funds:** A few projects funded with 2018 bond funds remain on the Capital report pending the Percent for Art process realization.

COVID-19 and Current Market Impacts on Capital Construction

• Market instability, equipment delays, and labor shortages continue to create challenges for the bidding and estimating climate.

2018 Bond Project Status Report

- Active Projects: 37
- Closed Projects: 35
- Total Projects: 72
- **Funding:** Nearly all of the \$49 million in voter-approved general obligation bond funding has been allocated, with approximately \$45 million expended.
- Supplemental Funding: Over \$72 million, including bond funding and other resources.
- Reporting:

- Projects above Board Threshold also appear on Capital Project report
- As projects are closed, they are moved to the closed section and will remain on the report until all projects are completed.

Research Space Approvals

• No new approvals for Chancellor-approved increases in University-owned or occupied space for research purposes.

Specific Project Updates

UMF Campus ESCO Project:

- Interior and Exterior Lighting Upgrades: Completed.
- Building Envelope Improvements: Completed.
- HVAC Duct and Piping Thermal Insulation: Completed.
- Water Fixture Upgrades: Upgrades to efficient water fixtures are complete.
- Building Automation System and Energy Management Control Systems: 75% complete, including the replacement of Variable Air Volume units.
- New Biomass Boiler and Plant Addition: In construction; on target for delivery of boiler by end of August; goal to be operational by mid-September.
- **Roof Top Units:** Awaiting delivery on some; installation will be coordinated around building occupancy.
- Residence Halls Work: Completed.
- **Completion Timeline:** Most work will be complete by Fall 2023, with some items extending to summer 2024.

UMF Early Childhood Education Center Project:

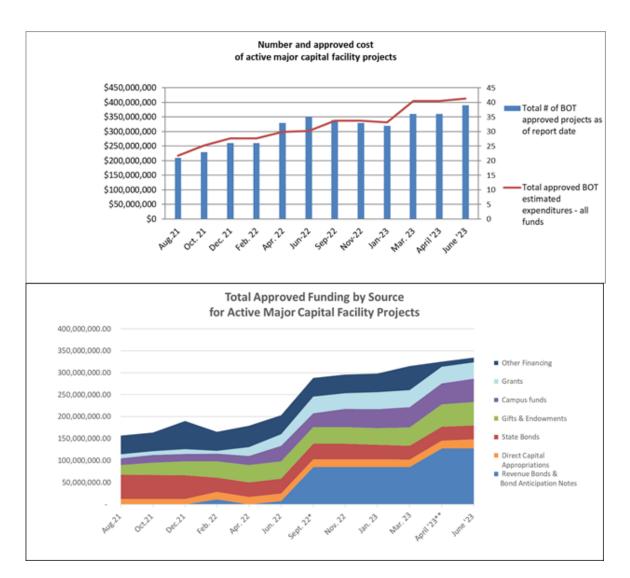
- **Delay in Roof Top Unit:** This has caused a delay in the center's opening until the end of September.
- Class Start Date: Scheduled to start in the space by October 2.
- **Completion Timeline:** All work, except for the Roof Top Unit, will be complete by mid-August.

Harold Alfond Foundation (HAF) Grant Funded Projects:

- Athletics: Projects continue as reported previously, with no significant changes.
- MCEC: No change in status.

USM Portland Development Projects:

- **Portland Commons Residence Hall:** On target for initial, partial occupancy by mid-August and full student move-in during the last week in August.
- **Career and Student Success Center (McGoldrick Center):** Substantially complete and occupied, with some finish work and punch list items ongoing.
- **Parking Garage:** Received approval for a partial occupancy permit; additional work related to delivery delays is ongoing.
- Center for the Arts: GMP accepted, and work has begun, marking the commencement of a significant cultural addition to the campus.



Data Notes:

Explanation of Funding Categories:

- Direct Capital Appropriations Funds: These consist of State capital appropriations in anticipation of UMS revenue bonding, as well as State MEIF funds. They represent specific allocations made by the State for capital projects.
- **Campus Funds:** This category may include internal loans or other funding mechanisms that are generated and managed within the University's financial structure.
- **Other Financing:** This category includes interim financing, master lease agreements, and other miscellaneous sources as available and/or expended. Due to the complexity and lower relative value of the funding sources in this category, such amounts are not reclassified if later refunded with other sources.
- **Reason for Categories:** These categories help in understanding the various sources of funding for the projects and provide transparency in how funds are allocated, utilized, and reported.

April 2023 - Reclassification of Bond Anticipation Note (BAN):

- **Details:** In April 2023, there was a reclassification of the Bond Anticipation Note (BAN) from the category "Other financing" to "Revenue Bonds & BANs."
- **Reason:** This reclassification was made to better align project funding sources and ensure that the categorization accurately reflects the nature of the BAN within the financial reporting structure.

September 2022 - Adjustment to Reflect Incorrect Funding Sources:

- **Details:** The data for September 2022 was adjusted to correct inaccuracies in the reporting of funding sources that were identified in the October 2022 report.
- **Reason:** This adjustment ensures that the historical data accurately represents the funding sources and aligns with the correct categorization and accounting principles.

Attachment

Capital Board Report Bond Board Report

			Original			Current		% Expended of		
	Funding Source(s) & each source's		Estimated	Current Est.	Original Approved	Approved	Total Expense	Current Approved		
Campus, Project Name (Project ID)	share of expenditures to date	Status	Completion	Completion	Estimate	Estimate	to Date	Estimate	Prior Actions, Information & Notes	
UMA										
**Medical Laboratory Technology (1100093)	Campus Funds(55%) Grant(21%) Internal Loan(24%)	Construction in Progress	2023	2024	\$1,650,000	\$2,000,000	\$254,754		Board approved \$1,650,000 in March, 2022. Board approved increase to \$2M in January 2023.	
**Camden Hall Vet Tech (1100095)	Campus Funds(16%) Internal Loan(84%)	Substantially Complete	2023	2023	\$1,600,000	\$1,600,000	\$1,222,920	76.4%	Board approved \$1,600,000 in March, 2022.	
**Handley Hall A/C replacement (1200029)	Campus Funds (11%),HEERF(89%)	Substantially Complete	2020	2023	\$575,000	\$1,230,000	\$233,843	19.0%	Board approved \$575K in September, 2019. Board approved \$1.2M in Emergency Relief Funds and up to \$30k in Campus Funds funds in Sept '21.	
***Katz Library HVAC Repairs (1200061)	HERFF (100%)	Complete	2021	2023	\$1,100,000	\$1,335,000	\$1,233,860		Board approved \$1.1M Sept 2021. Board authorized additional \$235,000 in June 2022.	

UMF

274 Front St Renovation (2100096)	Bond (53%) E&G (<1%) Grants (46%)	Construction in Progress	2020	2023	\$450,000	\$3,100,000	\$2,619,965	84.5%	Board approved up to \$3.1M in January 2022.
FRC Façade Replacement (2100112)	Grants (46%)	Construction in Progress	2022	2023	\$925,000	\$925,000	\$119,325	12.9%	Board approved up to \$925,000 in May 2022.
Campus ESCO Project (2100117) (2100118-131 & 2200116-131)	BOA Lease Oblig(100%) 2018 Bond (<1%)	Construction in Progress	2024	2024	\$11,700,000	\$11,700,000	\$5,772,728	49.3%	Board approved up to \$11.7M in November 2022.
*Purington Restroom Renovation (2100133)	State Appropriation (100%)	Design in Progress	2024	2024	\$2,700,000	\$2,700,000	\$30,102	1.1%	Board approved \$2.7M in July 2023
*Mallett restroom renovation (2100134)	State Appropriation (100%)	Design in Progress	2024	2024	\$2,700,000	\$2,700,000	\$30,140	1.1%	Board approved \$2.7M in July 2023

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UMFK												
UMFK Enrollment/Advancement Center (3100042)	2018 State Bond (100%)	Substantially Complete	2022	2023	\$3,249,000	\$3,249,000	\$2,902,999	89.4%	Board approved \$2.99M in Bond Funding, March, 2020. Plus, \$259K for a total of \$3,249,000.			

	Funding Source(s) & each source's		Original Estimated	Current Est.	Original Approved	Current Approved	Total Expense	% Expended of Current Approved	
Campus, Project Name (Project ID)	share of expenditures to date	Status	Completion	Completion	Estimate	Estimate	to Date	Estimate	Prior Actions, Information & Notes
UM									
UM Ferland Engineering, Education and Design Center (5100458, 5100493, 5100546, 5200604)	Campus Funds (2%), State Approp (24%) Gifts (32%), 2022 Revenue Bond (10%) Notes Payable(32%)	Substantially Complete	2024	2024	\$1,000,000	\$78,000,000	\$71,717,733	91.9%	Board approved \$1M in September, 2017. Board approved additional \$8M in May, 2018. Additional \$63M BOT approved March, 2020 Initial occupancy of this facility is expected in 2022; final completion in 2024. Board authorized up to \$78M in Jan' 22.
UM Energy Center Phase II (5100516, 5100517, 5200774)	Campus Funds (68%) Grants (24%), 2022 Revenue Bond(8%)	Design in Progress	2023	2023	\$5,700,000	\$5,700,000	\$1,036,996	18.2%	Board approved \$5.7M March, 2019.
Neville Hall Renovations (5100534)	State Bond (100%)	Substantially Complete	2021	2023	\$1,500,000	\$1,500,000	\$1,411,408	94.1%	Board approved up to \$1.5M expenditure in March 2021.
**ASCC Secure Clean Lab Suite (5100560)	Grants (100%)	Design in Progress	2023	2023	\$2,451,268	\$2,451,268	\$1,931,681	78.8%	Board authorized \$2,451,268 in March 2022.
Steampit SA10 (5100563)	Campus Funds (100%)	Substantially Complete	2022	2022	\$640,000	\$640,000	\$548,220	85.7%	Board authorized \$640,000 in May 2022.
ASCC Building Addition GEM Lab (5100579)	Grants (90% -MJRP) Operating Reserves (10%)	Design in Progress	2025	2025	\$1,500,000	\$15,300,000	\$2,914,907	19.1%	Board approved \$1.5M May 2021. Board authorized additional \$13.8M September 2022.
HVAC Systems & Controls Upgrades (5100587, 5100647, 5100654)	Campus Funds (100%)	Pre-Design in Progress	2024	2024	\$10,000,000	\$10,000,000	\$179,253	1.8%	Board authorized up to \$10M in May 2022.
UM Priority 1 Athletics fields (Soccer - 5100593, Field Hockey - 5100594, Softball - 5100597)	Gifts (8%) HAF Grant (56%) Internal Loan(36%)	Construction in Progress (5100594), Substantially Complete (5100597); Pre-Design in Progress (5100593)	2023	2024	\$14,000,000	\$33,000,000	\$13,307,353	40.3%	Board authorized \$14M in January 2022. Board authorized additional \$19M in September 2022.
UM Phase 2 Projects (Baseball Stad. Scoreboard - 5100652, Alfond Arena Video Boards - 5100653, Shawn Walsh Renovation - 5100658, Master Plan 5200696)	HAF Grant (30%) Internal Loan (70%)	Construction in Progress (5100652, 5100653); Design in Progress (5100658, 5200696)	2024	2024	\$7,000,000	\$5,000,000	\$1,594,241	31.9%	Board authorized \$7M in September 2022. Reduced to \$5M to reflect up to \$2M for Mahaney Dome replacement project (5100664)
**Modernization of Witter Farm (5100631)	System Reserves (28%) Campus Funds (72%)	Design and Bidding in Progress	2023	2023	\$800,000	\$2,600,000	\$343,325	13.2%	Authorized by FFT at June, 2022 meeting. Increase to \$2.6M approved by BOT July 2023.
**Boudreau Hall renovation (5100663)	Gifts (100%)	Construction in Progress	2023	2023	\$700,000	\$700,000	\$98,971	14.1%	Board authorized \$700,000 in March 2023.
Mahaney Dome replacement (5100664)	Campus(100%)- Will be Insurance proceeds	Construction in Progress	2023	2023	\$3,000,000	\$3,000,000	\$347,740	11.59%	Board authorized \$3M in March 2023 - partially funded from August 2022 HAF Athletics authorization.
UM Adaptive Reuse project/Historic P3 (5200661 5200765)	Campus Funds- Aux and E&G Reserves (100%)	Construction in Progress	2023	2024	\$2,000,000	\$3,000,000	\$1,679,932	56.0%	Board authorized for UM contribution of up to \$2M in October 2021. Board authorized additional \$1M in March 2022.

			Original			Current		% Expended of			
Comment Brokent Norma (Brokent ID)	Funding Source(s) & each source's share of expenditures to date	Status	Estimated	Current Est. Completion	Original Approved Estimate	Approved Estimate	Total Expense to Date	Current Approved Estimate	Prior Actions. Information & Notes		
Campus, Project Name (Project ID)	share of expenditures to date	Status	Completion	Completion	Esumate	Esumate	to Date	Esumate	Prior Actions, information & Notes		
SM											
Center for Teaching Innovation (6100299)	Campus Funds (43%) State Bond (54%) Gifts (3%)	Construction in Progress	2023	2023	\$700,000	\$925,000	\$463,795	50.1%	Board authorized \$700,000 in January 2023; increase to \$925,000 authorized in March 2023.		
**USM Center for the Arts (6100300)	Gifts (100%)	Construction in Progress	2022	2025	\$1,000,000	\$63,000,000	\$4,415,830	7.0%	Board approved \$1M in January, 2018. Board authorized an additional \$3.2M for a total of \$4.2M in November 2021. Board authorized new budget of \$63M in March 2023.		
**Career and Student Success Center and Portland Residence Hall (6100325, 6100338)	2018 State Bond (21%), 2022 Revenue Bond (53%) Notes Payable (21%) Campus Funds(4%) Gifts(1%)	McGoldrick Center - Substantially Complete Portland Commons - Construction in Progress	2020	2023	\$1,000,000	\$100,600,000	\$90,727,071	90.2%	Board approved \$1M in January, 2019. Board approved predevelopment expenditures of up to \$5.7M combined for the two projects in January 2020. Board approved an increase by \$93.7M in February 2021. Chancellor approved additional \$1.2M for Res. Hall in June, 2022.		
**Structured Parking Garage (6100331)	Campus Funds (1%) 2022 Revenue Bond (95%) Notes Payable (4%)	Substantially Complete	2022	2023	\$1,200,000	\$23,500,000	\$21,061,942	89.6%	Board approved in March 2020 with initial spending limit of \$400,000; addtl \$800,000 authorized by the Chancellor and VCFA and Treasurer in April, 2021. Board authorized a new total of \$23m in November, 2021. Chancellor approved additional \$0.5M in June, 2022.		
Academy Building Renovation (6100332)	Campus Funds (100%)	Construction in Progress	2022	2023	\$800,000	\$1,300,000	\$681,093	52.4%	Authorized by FFT at June, 2022 meeting. Board approved additional \$500,000 in October 2022.		
**USM Dubyak Center (6100342)	Gifts (3%), State Bond(56%) Grant(41%)	Construction in Progress	2022	2023	\$2,500,000	\$2,750,000	\$1,777,567	64.6%	Board approved up to \$2.5 million in January, 2022. Additional \$250,000 authorized by Chancellor June 29, 2023.		
Relocation of Deering Farmhouse (6100360)	Campus Funds (100%)	Construction in Progress	2025	2025	\$2,000,000	\$2,000,000	\$344,396	17.2%	Board authorized \$2M in January 2023.		
Hannaford Field Turf Repl (6100362)	Campus Funds (100%)	Substantially Complete	2022	2022	\$900,000	\$900,000	\$796,299	88.5%	Board approved up to \$900,000 in March 2022.		
USM IPE Lab (6200286)	Gifts (100%) State Bonds(9%)	Substantially Complete	2022	2023	\$482,000	\$980,000	\$914,280	93.3%	Board approved up to \$900,000 in January 2022. Chancellor approved additional \$80,000 in June 2022.		

	Funding Source(s) & each source's		Original Estimated	Current Est.	Original Approved	Current Approved	Total Expense	% Expended of Current Approved	
Campus, Project Name (Project ID)	share of expenditures to date	Status	Completion	Completion	Estimate	Estimate	to Date	Estimate	Prior Actions, Information & Notes
UMPI UMPI Solar Array (7100023)	Campus Funds (100%)	Complete	2020	2022	\$700,000	\$1,144,240	\$1,020,529	89.2%	Board approved \$700K June, 2020. Board approved an increase to \$1,144,240 during the August 2021 Executive Committee.
Wieden Renovation Bond (7100025)	2018 State Bonds (50%), Gifts(1%), Grants (19%), Campus Reserves/Internal Loan(30%)	Substantially Complete	2020	2023	\$3,757,000	\$7,652,280	\$7,197,862	04.1%	Board approved \$3.7M May 2021. Board approved an addtl \$2.5 million Jan 2022. Bond funded portion remains at \$3,757,000. Board authorized additional \$1,395,280 in May 2022.
Folsom 105 Nursing Renovation (7100026)	2018 State Bonds (100%)	Complete	2020	2023	\$800,000	\$760,000	\$719,300	94.6%	Board approved \$800K March, 2020. Budget reduced by \$40K due to funds to Wieden Renovation.
**Park Hall Improvements (7100029)	State Appropriation 100%	Substantially Complete	2023	2023	\$662,000	\$662,000	\$550,342	83.1%	Board approved \$662,000 at June 2022 FFT meeting.
Emerson Hall Improvements (7100032)	State Appropriation 100%	Construction in Progress	2024	2024	\$920,000	\$920,000	\$139,678	15.2%	Board approved \$920,000 at April 25, 2023 FFT meeting
*Kelley Commons Dining Upgrades (7100033)	Campus Funds (100%)	Design in Progress	2023	2024	\$750,000	\$750,000	\$383	0.1%	Board approved \$750,000 at June, 2023 FFT meeting

UMS/Law School

300 Fore St Portland Renovation (8100152)	Gifts (41%), Campus Funds(59%)	Substantially Complete	2022	2022	\$6,000,000	\$13,827,396	\$13,723,972	99.3%	Board approved \$6M September 2021. Board approved increase to \$11.5M in Jan '22. Board authorized additional \$1,327,396 in March 2022.
						\$413 101 184			

\$413,101,184												
HAF projects which are currently below board level												
Campus, Project Name (Project ID)					Current Est. Completion	Total Expense to Date	Prior Actions, Information & Notes					
ng (5200692)		HAF Grant/HAF Match (100%)	Pre-Design	TBD	TBD	480,485.48	HAF Funded project. Below Board level.					
M - Morse field Turf Replacement (5100559)					2021	445,516.76	HAF Funded project. Below Board level.					
		Gills (41%)										
	nmpus, Project Name (Project ID) ng (5200692)	mpus, Project Name (Project ID)	Impus, Project Name (Project ID) Funding Source(s) & each source's share of expenditures to date nº (5200692) HAF Grant/HAF Match	Impus, Project Name (Project ID) Funding Source(s) & each source's share of expenditures to date ng (5200692) HAF Grant/HAF Match (100%) Campus Funds (59%) Complete	HAF projects which are currently below board level Impus, Project Name (Project ID) Funding Source(s) & each source's share of expenditures to date Original Estimated Completion ng (5200692) HAF Grant/HAF Match (100%) Pre-Design TBD Campus Funds (59%) Complete 2021	HAF projects which are currently below board level Impus, Project Name (Project ID) Funding Source(s) & each source's share of expenditures to date Original Estimated Completion Current Est. Completion ng (5200692) HAF Grant/HAF Match (100%) Pre-Design TBD TBD Campus Funds (59%) Complete 2021 2021	HAF projects which are currently below board level Impus, Project ID) Funding Source(s) & each source's share of expenditures to date Original Estimated Completion Current Est. Total Expense to Date ng (5200692) HAF Grant/HAF Match (100%) Pre-Design TBD TBD 480,485.48 Campus Funds (59%) Complete 2021 2021 445,516.76					

\$	* Details of this project include updates since the					Percentage expended reflects total expended as of June 30,
1	ist report.	Funding source(s) reflects primary	Calendar Year unless otherwise noted.			2023 as a percentage of the current approved project
2	** This project has been completed since the last	source(s) for project.	Calchuar Fear aniess otherwise noted.			estimate.
I	eport and is not expected to appear on the next					estimate.
I	eport.					
1	lighlighted: Board level HAF and P3 Projects					

	States	Original Estimated	Current Est.	· · ·	Estimated Bond Funding for	Bond Funding	Total Estimated Project	Direct days I. Francisco B. Mater
Campus, Project Name (Project ID) UMA	Status	Completion	Completion	source's share	Project	Expended	Cost	Prior Actions, Information & Notes
Randall Admissions Renovations (1200083)	Substantially Complete	2021	2023	Bond (47%) E&G (38%) HEERF (15%)	\$172,275	\$172,275	\$368,620	
UMF				Total Bond for Campus	\$172,275	\$172,275	\$368,620	
274 Front St Renovation (2100096)	Construction in Progress	2020	2023	Bond (53%) E&G (<1%) Grants (46%)	\$1,400,000	\$1,400,000	\$3,100,000	Board approved up to \$3.1M in January 2022. \$1.4m in 2018 bonds, the remaining is from gifts, Maine Jobs Recovery Act funds and other congressional earmarks.
Olsen Center Renovations (2100102)	Construction in Progress	2023	2023	Bond (100%)	\$300,000	\$187,104	\$300,000	
Campus ADA Ramps (2100104)	Construction in Progress	2021	2023	Bond (100%)	\$100,000	\$34,554	\$100,000	
Roberts HVAC Upgrade (2100106)	Construction in Progress	2021	2023	Bond (100%)	\$150,000	\$71,761	\$150,000	
Ricker Addition Renovation (2100108)	Design in Progress	2021	2023	Bond (100%)	\$175,000	\$55,619	\$175,000	
Scott West Renovation (2100110)	Construction in Progress	2021	2023	Bond (100%)	\$175,000	\$77,341	\$175,000	
FRC Façade Replacement (2100112)	Construction in Progress	2022	2023	Bond (100%)	\$925,000	\$119,325	\$925,000	Board approved up to \$925,000 in May 2022.
Security Camera&Phone Install (2100115)	Construction in Progress	2023	2023	Bond (100%)	\$100,000	\$35,912	\$100,000	
Lockwood Hall Heat Conversion (2100116)	Substantially Complete	2023	2023	Bond (100%)	\$465,000	\$464,318	\$465,000	
*CAMPUS ESCO Project (2100117)	Construction in Progress	2023	2023	BOA Lease Oblig(100%) 2018 Bond (<1%)	\$169,821	\$8,600	\$3,424,811	Board approved up to \$11.7M in November 2022.
Exterior Merrill Hall (2200096)	Construction in Progress	2020	2023	Bond (100%)	\$450,000	\$68,752	\$450,000	
*CHP Boiler door rebuild (2200110)	Substantially Complete	2023	2023	Bond (100%)	\$25,000	\$2,059	\$25,000	
*FAB Emergency lighting (2200113)	Substantially Complete	2023	2023	Bond (100%)	\$29,000	\$9,870	\$29,000	
*Underground fuel tank removal (2200115)	Substantially Complete	2023	2023	Bond (100%)	\$22,230	\$22,230	\$22,230	
UMFK				Total Bond for Campus	\$4,486,051	\$2,557,445	\$9,441,041	·
UMFK Enrollment/Advancement Center (3100042)	Quilia (and allar							Board approved \$2.99M in Bond Funding,

UMFK Enrollment/Advancement Center (3100042)	Substantially Complete	2022	2023	Bond (100%)	\$2,990,000	\$2,902,999	\$3,249,000	Board approved \$2.99M in Bond Funding, March, 2020. Plus, \$259K for a total of \$3,249,000.
				Total Bond for Campus	\$2,990,000	\$2,902,999	\$3,249,000	

		Original Estimated	Current Est.	Funding Source(s) of expenditures to date & each	Estimated Bond Funding for	Bond Funding	Total Estimated Project	
Campus, Project Name (Project ID)	Status	Completion	Completion	source's share	Project	Expended	Cost	Prior Actions, Information & Notes
UM			_		-			
Neville Hall Renovation (5100534)	Substantially Complete	2021	2023	Bond (100%)	\$1,500,000	\$1,411,408	\$1,500,000	Board approved up to \$1.5M expenditure in March 2021.
R-UMM Science Bldg Reno (5100581)	Design in Progress	2022	2023	Bond (100%)	\$50,000	\$8,260	\$50,000	
R-Campus Paving & Grounds Upgr (5100650)	Complete/Hold	2023	2023	Bond (100%)	\$400,000	\$57,537	\$400,000	
R-Dorward Hall Black Bear Lnge (5100666)	Design in Progress	2024	2024	Bond (100%)	\$450,000	\$23,718	\$450,000	
R-UMM O'Brien ADA Acess Ramp (52000741)	Construction in Progress	2022	2023	Bond (100%)	\$50,000	\$19,016	\$50,000	
R-Powers Hall Building Upgra (5200776)	Design in Progress	2023	2023	Bond (100%)	\$225,000	\$13,054	\$225,000	
R-Science Building Drainage (5200777)	Complete	2023	2023	Bond (100%)	\$45,000	\$20,175	\$45,000	
R-Dorward Allergy Free Kitchen (5200786)	Substantially Complete	2023	2023	Bond (100%)	\$26,000	\$5,641	\$26,000	
R-Powers Hall Envelope Repair (5200802)	Pre-Design in Progress	2023	2023	State Appropriation (100%) Bond (0%)	\$50,398	\$0	\$225,000	
				Total Bond for Campus	\$2,796,398	\$1,558,807	\$2,971,000	
USM		1		I			T	
Center of Excel. Teacher Ed. (6100299)	Construction in Progress	2023	2023	Campus Funds (43%) State Bond (54%) Gifts (3%)	\$250,000	\$250,000	\$925,000	Board approved \$700k in January 2023; Board approved increase to \$925k in March 2023
Career and Student Success Center (6100325)	Construction in Progress	2022	2023	Bond (76%) Gifts (5%) E&G (15%) Revenue Bond (4%)	\$18,950,000	\$18,950,000	\$26,551,000	Board approved \$1M in January, 2019. Board approved predevelopment expenditures of up to \$5.7M combined with the residence hall project in January 2020. Board approved an increase by \$93.7M in February 2021, of that amount, the

		Original		Funding Source(s) of	Estimated Bond	Bond	Total Estimated	
Campus, Project Name (Project ID)	Status	Estimated Completion	Current Est. Completion	expenditures to date & each source's share	Funding for Project	Funding Expended	Project Cost	Prior Actions, Information & Notes
USM continued	5 millio	compression	compretion	bour ee b bhar e	110,000	Lapenaea	0050	
IPE Lab Science Renov (6200286)	Substantially Complete	2022	2023	Bond (9%) Gifts (91%)	\$80,000	\$80,000	\$980,000	Board approved up to \$900,000 in January 2022. Chancellor approved additional \$80,000 in June 2022.
Portland Percent Art (6200306)	Design in Progress	2024	2024	Bond (100%)	\$70,500	\$26,628	\$70,500	
				Total Bond for Campus	\$22,541,605	\$22,254,493	\$33,498,105	
UMPI								
Wieden Renovation Bond (7100025)	Substantially Complete	2020	2023	2018 State Bonds (50%), Gifts(1%), Grants (19%), Campus Reserves/Internal Loan(30%)	\$3,757,280	\$3,566,123	\$7,652,280	Board approved \$3.7M May 2021. Board approved an addtl \$2.5 million Jan 2022. Bond funded portion remains at \$3,757,000. Board authorized additional \$1,395,280 in May 2022.
Folsom 105 Nursing Renovation (7100026)	Complete	2020	2023	Bond (100%)	\$759,720	\$719,300	\$759,720	Board approved \$800K March, 2020. Reduced to allow Wieden funding.
				Total Bond for Campus	\$4,517,000	\$4,285,423	\$8,412,000	_
				Totals:	\$37,503,330	\$33,731,441	\$57,939,766	_

			Con	npleted Bond Projects				
ugusta Campus Welcome Center (1100077)	Closed	2021	2021	Bond (100%)	\$350,388	\$350,388	\$350,388	UMA
andall 2nd Floor Renovations (1100083)	Complete	2021	2022	Bond (100%)	\$93,492	\$93,492	\$93,492	UMA
Randall Center Student Lounge (1100084)	Complete	2021	2022	Bond (100%)	\$143,675	\$143,675	\$143,675	UMA
Randall Welcome Center (1100085)	Complete	2021	2022	Bond (100%)	\$1,741,576	\$1,741,576	\$1,741,576	UMA
Bangor Campus Welcome Center (1100534)	Complete	2021	2022	Bond (95%) E&G (5%)	\$462,308	\$462,308	\$486,141	UMA
ewett Hall Boiler Design Work (1200062)	Complete	2021	2021	Bond (100%)	\$305,000	\$321,287	\$321,287	UMA
ACC Nursing Upgrades (1200082)	Complete	2022	2022	Bond (95%) E&G (5%)	\$43,341	\$43,341	\$45,856	UMA
Dearborn Gym Hot Water Upgrades (2100087)	Complete	2019	2022	Bond (90%) Energy Bond (10%)	\$764,755	\$764,755	\$848,752	UMF
74 Front St Acquisition (2100089)	Complete	2019	2019	Bond (100%)	\$850,820	\$850,820	\$850,820	UMF
Scott Hall Renovations (2100092)	Complete	2019	2022	Bond (100%)	\$193,660	\$193,660	\$193,660	UMF
Dakin Hall Shower Renovations (2100093)	Complete	2019	2022	Bond (100%)	\$95,707	\$95,707	\$95,707	UMF
ockwood Hall Shower Renovations (2100094)	Complete	2019	2022	Bond (100%)	\$87,103	\$87,103	\$87,103	UMF
Stone Hall Renovations (2100095)	Complete	2019	2022	Bond (100%)	\$181,117	\$181,117	\$181,117	UMF
JMF Campus Paving (2100097)	Complete	2019	2019	Bond (100%)	\$97,338	\$97,338	\$97,338	UMF
RC Floor Renovation (2100098)	Complete	2019	2019	Bond (100%)	\$209,503	\$209,503	\$209,503	UMF
Mantor Library Renovations (2100103)	Complete	2021	2022	Bond (100%)	\$270,503	\$270,503	\$270,503	UMF
Dakin Flooring, Ceiling, Light (2100105)	Complete	2021	2021	Bond (100%)	\$206,187	\$206,187	\$206,187	UMF
Aerrill Hall HVAC Upgrade (2100107)	Design Complete	2021	2022	Bond (100%)	\$35,127	\$35,127	\$35,127	UMF
cott North Renovation (2100109)	Complete	2021	2022	Bond (100%)	\$98,605	\$98,605	\$98,605	UMF
RC Roof Replacement (2100111)	Complete	2021	2022	Bond (100%)	\$325,000	\$308,727	\$325,000	UMF
cott South Renovations (2200102)	Complete	2022	2022	Bond (100%)	\$132,222	\$132,222	\$132,222	UMF
tone Hall Suite Conversion (2200109)	Complete	2022	2022	Bond (100%)	\$194,947	\$194,947	\$194,947	UMF
JMM Science Building Roof Repl (4100042)	Complete	2020	2020	Bond (100%)	\$280,487	\$280,487	\$280,487	UMM
JMM Dorward Hall Roof Replacement (4100043)	Complete	2020	2020	Bond (100%)	\$296,092	\$296,092	\$296,092	UMM

		Original		Funding Source(s) of	Estimated Bond	Bond	Total Estimated	
		Estimated		expenditures to date & each	Funding for	Funding	Project	
Campus, Project Name (Project ID)	Status	Completion	Completion	source's share	Project	Expended	Cost	Prior Actions, Information & Notes
			Completed	l Bond Projects Continued				
UMM Sennett Roof Replacement (4100044)	Complete	2020	2020	Bond (100%)	\$201,257	\$201,257	\$201,257	UMM
UMM Reynolds Renewal (4100047)	Complete	2021	2022	Bond (100%)	\$320,475	\$320,475	\$320,475	UMM
UMM Reynolds Center Roof Repair (4200044)	Complete	2020	2020	Bond (100%)	\$154,226	\$154,226	\$154,226	UMM
UMM Site Work (4200045)	Complete	2020	2020	Bond (100%)	\$57,365	\$57,365	\$57,365	UMM
UMM Dorward Hall Roofing (4200048)	Complete	2021	2022	Bond (100%)	\$32,939	\$32,939	\$32,939	UMM
UMM Science Bldg Rm 010 Renovation (5100575)	Complete	2021	2022	Bond (100%)	\$100,885	\$100,885	\$100,885	UMM
R-Dorward Hall Access Upgrade (5100596)	Complete	2022	2023	Bond (100%)	\$133,276	\$133,276	\$133,276	UMM
R-UMM Building Signage (5200778)	Complete	2022	2022	Bond (100%)	\$26,856	\$26,856	\$26,856	UMM
Woodward Hall Renovations (6100301)	Complete	2019	2019	Bond (86%) E&G (14%)	\$1,008,395	\$1,008,395	\$1,172,840	USM
Ricci Lecture Hall Renovations (6100308)	Complete	2019	2020	Bond (31%) Gifts (43%), E&G (26%)	\$172,010	\$172,010	\$564,197	USM
Bailey Hall Fire Protection and Electrical Upgrades (6100316, 6100323)	Complete	2019	2022	Bond (35%) E&G (65%)	\$1,460,000	\$1,460,000	\$4,160,740	USM
				Totals:	\$11,126,638	\$11,126,652	\$14,510,642	
				GRAND Total (Active and Completed Projects)	\$48,629,968	\$44,858,094	\$72,450,408	
Explanatory Notes: * Project is new as of this report. ** Details of this project include updates since the last report.	Funding source(s) reflects primary source(s) for project.		Calendar	Year unless otherwise noted.				Bond Funding expended reflects total expended as of June 30, 2023.
Completed projects will remain on this report unless otherwise specified. *** Projects will be removed from the report.								

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: FY2024 Finance, Facilities & Technology (FFT) Committee Work Plan

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION: X BOARD ACTION:

BOARD POLICY:

UNIFIED ACCREDITATION CONNECTION:

BACKGROUND:

Annually, a work plan for the Finance, Facilities & Technology Committee is formulated. The work plan is intended to cover both action items required for governance of the University of Maine System and those topics of importance and interest to the Board. Trustee Katz and Vice Chancellor Ryan Low will review the draft plan with the Committee in preparation for inclusion in the September Board of Trustee meeting materials.

Attachment

FY2024 FFT Work Plan

University of Maine System Board of Trustees

Finance, Facilities & Technology Committee Work Plan FY2024

Standing Agenda

- 1. Finance, Facilities or Technology items requiring Committee and/or Board approval
- 2. Updates from staff on finance, facilities and technology informational items
 - Including regular update on enrollment
- 3. Capital Projects Status Report for all projects requiring Committee and/or Board approval
- 4. Major Technology Projects Status Report for all projects requiring Committee and/or Board approval

Ad Hoc Agenda

- Review of 5-year Capital Plan (July meeting)
- Request for Appropriation (Sept. meeting)
- Joint Meeting of the Audit Committee and the Finance/Facilities/Technology Committee (late October/early November meeting)
 - External Auditor Report including Required Communications Letter and Summary of Audit Results
 - Presentation of the Annual Financial Report (Audited Financial Statements)
 - Update on Internal Audit
- Annual State of IT Report (February meeting)
- Sightlines Annual Report on the status of the facilities portfolio (January meeting)
- First reading of the Annual Operating, Capital Budget and Tuition Charges (March meeting)
- Second reading of the Annual Operating, Capital Budget and Tuition Charges (April meeting)
- Approval of Annual Operating Budget, Capital Budget and Tuition Charges (May meeting)
- Multi-Year Financial & Structural Gap Analysis (May meeting)

Informational Reports to the Board

Every Board Meeting

Each meeting will include a deep dive into one topic. (examples: MYFA, Allocation Model, etc.)

November Meeting

Annual Report on Acquisition & Disposition of Real Property Current Fiscal YTD Forecast to Budget

January Meeting

Annual Report on Gifts, Fund Raising and Endowments (w/ Foundations) Maine Economic Improvement Fund Report Student Financial Aid Report State of IT Report Sightlines Report

March Meeting

Student Charges Report Current Fiscal YTD Forecast to Budget

May Meeting

Multi-Year Financial Analysis 5-year Capital Plan Current Fiscal YTD Forecast to Budget

Committee Meeting Schedule

The Committee meets seven times during the year in advance of the Board of Trustees meetings.

In March, the Committee schedules a full day meeting to review, in depth, the Annual Operating Budget and Tuition Charges for the upcoming fiscal year. The Committee will meet again in April to review operating budget a second time.

Additional meetings may be scheduled as required.

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: FY24-FY28 Capital Plan Review

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

701 – Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION: Standard 7, Physical Resources

BACKGROUND:

Associate Director of Capital Planning, Nate Harris, will present the FY2024-FY2028 5-year Capital Plan.

Attachment

FY2024-FY2028 5 Year Capital Plan Report FY2024-FY2028 Capital Investment Plan

UNIVERSITY OF MAINE SYSTEM FY24-28 5-YEAR CAPITAL PLAN

John Nathan Harris

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UMS 5-Year Capital Plan

The five-year capital plan provides a mid-term view of planned capital investments across the system. Unlike the 1-year capital plan, the 5-year plan is designed to be aspirational. Universities not only identify projects they can execute but include important projects that still need funding secured. Each university has provided a narrative that is *italicized* in their section where they discuss their priorities, key projects, and any constraints faced in their plan. The UMS capital plan directly supports NECHE standard 7, physical resources, and address the call to "redress the buildup of critical maintenance and bring facility age in line with postsecondary sector standards" in their final report. This plan also directly addresses several key goals in the UMS Strategic Plan. All universities see their capital plan as supporting the strategic priorities of increasing enrollment (Commitment 1, Action 4, Goal 4.2) and retaining students (Commitment 1, Action 2) though modernizing and enhancing their physical plant (Commitment 2 – Fiscal Sustainability, Action 3, Goals 3.2 and 3.3) to maintain an effective infrastructure portfolio (Commitment 2, Action 1, Goal 1.1) within a fiscally sustainable environment.

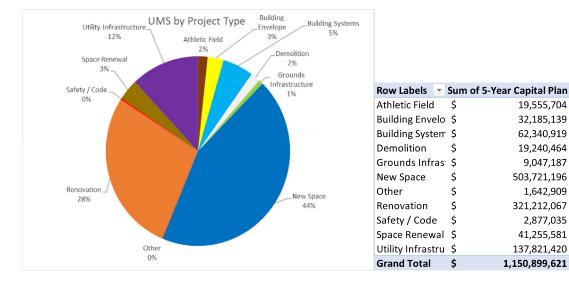
This five-year capital plan identifies \$1.2B of investment supporting over 400 projects valued at over \$1.5B. Funding sources across the plan are diverse and consist of over 20 different types. The list below highlights the largest contributors to the plan and accounts for 92% of all the funding:

- TBD \$342M (30%)
- Fundraising \$182M (16%)
- Revenue Bonds \$162M (14%)
- Earmarks* \$123M (11%)
- HAF Grant \$102M (9%)
- E&G and Aux (including reserves \$94M (8%)
- State Capital Improvement Funds \$45M (4%)

***Note:** The term 'Earmark' is used throughout this report to collectively refer to Congressionally Directed Spending (CDS).

This funding breakout is similar to the previous 5-year plan. The largest difference is in the projected fundraising category, which more than doubled what was identified in the FY23-FY27 plan. This is the result of identifying HAF Grant matching funds for athletics and engineering projects at UMaine, and the fundraising needed for the Center for the Arts project at USM.

Examining the 5-year plan by project type provides insight into priorities and how the physical infrastructure on the universities may change.



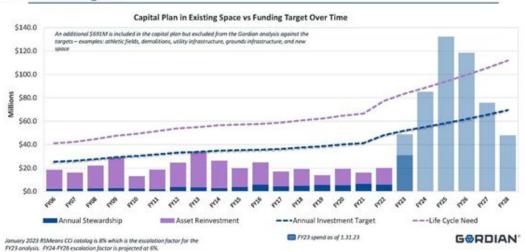
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New construction is responsible for 44% of the 5-year plan, with expenditures in this category growing each fiscal year. The addition of new facilities and their square footage will require additional facility operations and maintenance funding if these new facilities are to be properly maintained. At the same time, new facilities will increase the Gordian funding targets if adequate offsets are not identified for closure and demolition. Significant funding mechanisms still need to be secured to execute the new construction outlined in the plan since 63% of the funding for new construction has TBD or Fundraising identified as the funding source.

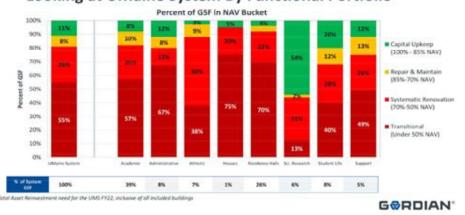
The 5-year plan includes 18 demolition projects that are expected to cost over \$19M. These projects would remove approximately 340,000 sq/ft and slow the growth of Gordian funding targets by eliminating maintenance and lifecycle renewal obligations. At the same time, removing these facilities could reduce property insurance costs. These removal projects support the Strategic Plan's Commitment 2 – Effective Infrastructure Portfolio – Action 2, Goal 2.1. Currently, most demolition projects do not have funding identified (TBD) and will require fiscal solutions beyond university funding. The largest demolition projects include Dickey-Wood and the Law Building at USM; Hannibal Hamlin, Libby and Murray Hall at UMaine; and Normal Hall at UMPI.

Renovations, renewals and investments in building systems and envelopes constitute 34% of this plan and are critical to preserving and modernizing existing facilities and support Strategic Plan Commitment 2 – Fiscal Sustainability- Action 3 Goals 3.2 and 3.3. When renovations are undertaken, necessary safety and code upgrades are addressed. Based on Gordian's analysis, our planned investments will meet their funding target range for FY24-FY27 and will help keep NAVs steady. This analysis assumes a 6% annual cost acceleration and does not include either the growth in these targets as new facilities come online or the impact of planned demolitions. This planned investment will make a noticeable impact on the facilities targeted, but funding strategies will need to be developed over the coming years since 29% of the planned \$390M investment is TBD funded and an additional 7% is made up of fundraising and unsecured earmarks.

UMS FY24-28 Capital Plan Performance Against Gordian's Annual Targets

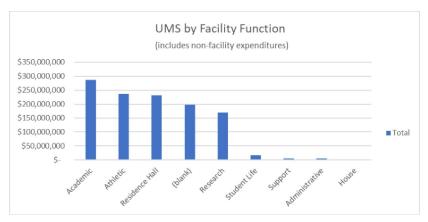


Beyond measuring investment in existing facilities, using a portfolio view of facilities clearly shows what type of facilities are receiving the most funds. Gordian's portfolio view provides a snapshot of the condition of facilities by their function and provides a tool to guide University decision-making. The graphic below shows that across the system, academic facilities and residence halls make up the majority of square footage and are in the most need of investment.

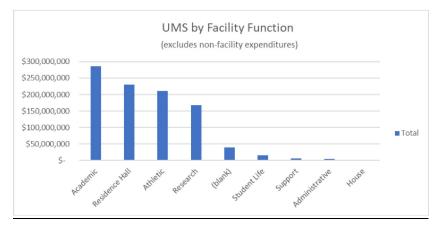


Looking at UMaine System By Functional Portfolio

Comparing the 5-year capital plan against the portfolio view provides insights into strategic priorities and strategies. The graphic below captures the planned investment by facility function and includes non-facility work like athletic fields, grounds, and utility infrastructure projects. Athletic fields are captured under the Athletic category while grounds and utility infrastructure, such as UMaine's energy project, along with projects that span multiple facilities are captured in the Blank category. The athletics projects are the result of the UMS Transforms initiative funded by the Harold Alfond Grant. This same graphic can be found in each university's section.

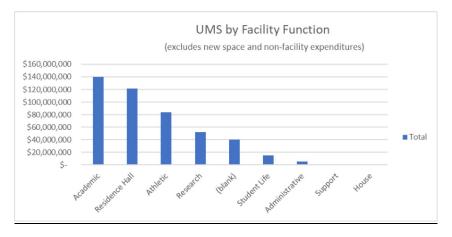


Next, non-facility work such as athletic fields, grounds, and utility infrastructure projects are excluded from the graphic, resulting in academic facilities and residence halls receiving the highest investments levels.

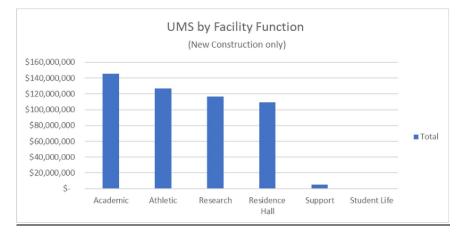


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To better see how the planned investment aligns with Gordian's targets, new construction is excluded. The result is that academic facilities and residence halls continue to see the largest investments, but athletics drops significantly.



Finally, to better understand what functions are a priority for new construction, all projects types except new construction are removed. The new academic spaces are primarily the Center for the Arts at USM and the One Health Science building at UMaine. New athletic facilities are exclusively funded by the HAF Grant and associated matching funds.



The FY24-FY28 Capital Plan, can be further understood by grouping projects in cost brackets based on their total estimated cost. These brackets separate at break points where the character of projects – size, complexity of management and funding, and risk – usually changes. As illustrated below, projects expected to cost over \$10M account for 5% of the projects but account for 69% of the capital plan. These projects require enhanced coordination and oversight, and usually need a significant effort to bring together various funding sources to execute. At the bottom of the table, we see that the projects costing \$2M and under account for 82% of the total projects but only account for 11% of the planned expenditures. These projects pose much lower financial risk, but are labor intensive for staff, placing a significant workload on facilities and project management departments.

Cost Bracket	# Projects	5-Year	% total projects	% Capital Plan \$
>\$10M	22	792,764,171	5%	69%
<u><</u> \$10M - \$2M	54	232,456,366	13%	20%
<u><</u> \$2M - \$500K	82	80,330,331	20%	7%
<u><</u> \$500K	255	45,348,753	62%	4%

The FY24-FY28 5-year capital plan is a significant step forward for the system, with a renewed focus on investing in academic facilities and residence halls that will support key strategic priorities to gain and retain students. Because this plan is aspirational, funding will need to be secured in the coming years to fully execute all the identified projects.

UMaine/UMM

Narrative:

At the University of Maine and its regional campus at Machias in the next five years of capital and infrastructure investment we will focus on: modernizing aging facilities; expressing our values of sustainability and justice, diversity, equity, and inclusion through building design; and further developing a student-centric teaching, learning, public service and engagement, and research campus. The UMaine and UMM 5-year capital plan will utilize multiple funding sources to strategically address deferred maintenance, update critical infrastructure to maintain the University's R1 status and commitment to excellent learning and living environments, increase space utilization, decrease energy consumption and the use of nonrenewable fuels, and improve athletics and computing and engineering space as per the Harold Alfond Foundation-funded UMS TRANSFORMS initiative. The plan is specifically reflective of the University of Maine System Strategic Plan 2023-2028, Commitment 2: Financial Sustainability and Effective Infrastructure Portfolio. Our planning is guided by the following UMS-SP actions and goals.

Financial Sustainability Actions

Action 3: UMS will partner with the universities and law school to identify and implement by spring 2024 new operational efficiencies leading to cost reductions for each institution in the System.

Goal 3.2: Identify efficiencies in infrastructure, including optimizing the upkeep and use of primary classroom and lecture spaces, meeting and conference rooms, artistic/performance spaces, and public gathering spaces.

Goal 3.3: Identify reductions in energy consumption, including strategic management of underused or unused buildings and offices during periods of peak energy consumption (winter and summer).

Effective Infrastructure Portfolio Actions

Action 1: Develop a system-wide capital plan and priorities for capital investment by May 2024.

Goal 1.1: Address system-wide physical plant needs in relation to other infrastructure needs (e.g. residence hall improvement).

Action 2: Achieve fiscal and energy efficiencies through physical space reduction.

Goal 2.1: Continue to target disused and low-Net Asset Value buildings for removal.

Goal 2.2: Identify multi-use/multi-purpose functionality for new buildings and heavily renovated buildings.

Our capital plans are also grounded in the principles of unified accreditation, as the renovation and building design of classroom and research facilities going forward will take into account the possibilities of the most modern approaches to remote instruction to enable participation of UMS students system-wide in the research and learning opportunities of the flagship.

The University of Maine

Financial Sustainability, Goal 3.2, Action 3.2: Operational efficiencies and optimization of space.

The University will work towards reducing deferred maintenance through the strategic use of grants, Congressionally Directed Spending (CDS), funded depreciation, indirect cost returns, and system funds to renovate spaces across the campus. The University has identified approximately \$85 million in CDS funding that have either recently been approved or are still under consideration. Those CDS proposals, if approved, will help address deferred maintenance while also improving teaching, research, student retention, and community engagement. Additionally, over the next five years the University will increase space utilization and density through space reduction by the removal of more than 150,000 square feet including the East Annex and Libby Hall.

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UMaine will begin optimizing space through much needed improvements for teaching and research. The University anticipates bringing forth for approval in the next year the following projects funded by MJRP and/or CDS: Sustainable Aquaculture Workforce & Innovation Center (SAWIC), Blueberry Farm Research & Technology modernization, Sawmill Operations Training Facility, Food Innovation, Industry 4.0, and Nursing Skills lab. Funded depreciation will be prioritized for critical classroom and lab teaching space improvements. Meanwhile indirect cost returns will be invested in research space improvements. Priority projects will be reviewed annually in collaboration with faculty and campus leadership through shared governance,

In the next two years proposals for new and modernized engineering and computing spaces across campus will also be presented to the BOT. Those include the Green Engineering Manufacturing (GEM) or Factory of the Future facility to expand the Advanced Structures and Composites Center, and HAF Maine College of Engineering and Computing (MCEC)-funded renovations across the engineering and computing district. Future renovation projects will include classroom, research, and lab spaces in Boardman, Crosby, and Barrows Halls.

Financial Sustainability, Goal 3.2, Action 3.3: Energy Efficiencies.

The UMaine energy efficiency plan will include the improvement of building systems and envelope, energy efficient fixtures, and the replacement of the steam plant. The University will be replacing HVAC building systems in Sawyer Environmental Research Center and the 1987 wing of Hitchner Hall. The University is also planning to update thousands of interior lighting fixtures to LED light fixtures that will reduce electrical demand. The University anticipates the start of construction of the new central heating plant to replace the steam plant which is near the end of its useful life in the next five years.

Effective Infrastructure Portfolio, Action 1, Goal 1.1: Physical plant needs.

While continuing to focus on our space efficiency, UMaine will invest in critical and strategic physical plant needs. Investment will be made in student housing, athletics, health and life sciences, and teaching and research space.

<u>Student Housing.</u> More than 80% of UMaine's residential housing was built prior to 1975, or nearly 50 years ago. UMaine will launch a study this fall to evaluate student demand and optimum housing mix; conduct a building assessment; develop a renovation, removal or new-build housing plan; and assess funding/financing options, including recommendations of use of internal or external funds potentially through the use of P3s. UMaine anticipates renovating at least one residential building per annum starting in FY26. In FY24 and FY25, UMaine will invest auxiliary funded depreciation in student engagement space and critical deferred maintenance within residential facilities.

<u>Athletics.</u> The HAF Athletics grant-funded project improvements are well underway with the completion of the softball complex in April 2023, the August 2023 completion of the field hockey facility, and the current design of renovations and expansion to the Shawn Walsh Center and Alfond Arena. Over the next five years the University anticipates starting design and construction on a new multipurpose arena to be named the Morse Arena, a new soccer stadium to be supported with additional external funding, and a track and field complex, while finishing the remaining roadways and pathways connecting all of the sports complexes.

<u>Health and Life Sciences.</u> UMaine and the University of Maine Foundation are developing a plan to launch our new comprehensive fundraising campaign in FY24. We anticipate additional capital priorities which will come before the BOT, most notably a new health and life sciences building that has been in several prior UMaine capital plans. Given recent legislation directing UMS to undertake a feasibility study for a public medical school, considerations of possible needed space in connection with a new health and life sciences facility will be included.

<u>Teaching and Research Buildings</u>. A key area of concern for the University is the continued degradation of building systems across the campus that have exceeded their useful life. UMaine has building systems that are near critical failure, lacking in energy efficiency and modern control technology. Additionally, according to Gordian, approximately 61% of the University's buildings have not seen a major renovation in over 50 years and for 78% it has been 25 years. While CDS projects and external grants provide funds to renovate specific spaces within buildings, these funds are generally not available for upgrading/renovating the building envelope or building systems. Thus we will continue to invest funded depreciation dollars to match CDS projects to maximize impact.

Effective Infrastructure Portfolio, Action 1, Goal 1.1: Multi-purpose functionality

To maximize use of space, UMaine building design and planning processes will include stakeholders from across campus. The first example of multi-purpose design is the GEM project which is heavily influenced by Maine College of Engineering and Computing faculty and administration, along with ASCC staff. The design team is working to include a "teaching hospital" concept for future MCEC students from across the system, an engagement space for community including K-12, R-1 research space, and adjacent outdoor gathering spaces. This type of deliberative engagement will be built into design processes going forward.

University of Maine's regional campus, the University of Maine at Machias

Continued declining enrollment at UMM presents a challenge as we seek to increase density of space usage. Additionally, once the State-supported bond funds expire, it will be difficult to identify funding for future projects and ongoing deferred maintenance at the campus. Therefore, our emphasis will be placed on operational efficiencies and optimization of space.

Financial Sustainability, Goal 3.2, Action 3.2: Operational efficiencies and optimization of space.

Over the next five years the plan for the University of Maine at Machias is to continue to improve building systems and envelopes and make renovations utilizing remaining UMM state appropriations from FY19. Additionally, we plan to make upgrades to the infrastructure including storm water management, repaving of parking lots and roadways, and walking pathways.

The University plans to make major renovations to the Reynolds Hall basketball court and Murdock Aquatics facility. These two facilities are heavily used not only by the students, faculty and staff at UMM, but also by the community on a regular basis, and are seen by the community as perhaps the most significant benefit available to them from UMM. Note that intercollegiate athletics at UMM was suspended by President Ferrini-Mundy and Head of Campus Dan Qualls effective June 21, 2020. Currently a review of new possibilities for expanded athletic and recreational sports options is underway at UMM, with recommendations expected in end of fall semester 2023/24.

The University plans on increasing density by making arrangements for use of existing spaces by groups external to UMM. This may include the use of office space and utilization of residential buildings for seasonal workforce. UMM is included in the housing study mentioned above.

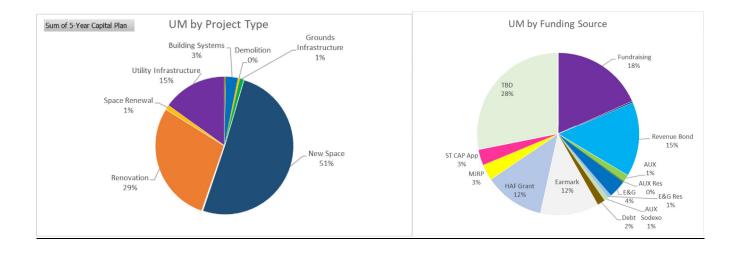
Facility Name 🔹	Project Name 💌 Project Type 💌	Funding Source	otal Estimated Project Cost 💌	FY24 Budget	FY25 Budget	FY26 Budget 💌	FY27 Budget 💌	FY28 Budget 💌 5-	Year Capital Plan 💌 Facility Functio
CUMBERLAND HALL	Cumberland Hall Ren Renovation	TBD	\$7,887,029			\$3,943,514	\$3,943,515		\$7,887,029 Residence Hall \$75,000
		Dedicated System Fur	\$75,000 \$12,800	\$12,800					\$75,000 \$12,800 Support
		Dedicated System Fur	\$35,000						\$35,000 Research
		Dedicated System Fur	\$260,667						\$9,870 \$60,667
East Annex MCEC Capital Repow	Demolition of East Ar Demolition	Dedicated System Fur	\$125,000		\$25,000	\$1 759 500	\$14 271 500	\$4,614,950	\$125,000 \$21,900,000 Academic
Softball Stadium & B	UMaine Athletics Cap Athletic Field	Fundraising	\$1,871,500	\$66,500	51,004,150	51,755,500	514,271,500	54,014,850	\$66,500 Athletic
									\$617,500 Athletic \$104,363 Athletic
			\$1,098,976		\$712,497	\$0			\$1,098,976 Athletic
		Fundraising	\$7,824,390		\$4,370,000	\$885,001	\$40,000,000	¢15,000,000	\$7,726,236 Athletic \$107,000,000 Athletic
		Fundraising	\$1,520,000		\$10,000,000	340,000,000	340,000,000	\$15,000,000	\$380,000 Athletic
		Fundraising	\$71,250		4050.000	4750.000			\$14,250 Athletic
		Earmark	\$5,282,000 \$4,067,964		\$4,067,964	\$750,000			\$3,682,000 Research \$4,067,964 Research
MCEC Capital Renew	MCEC Capital Renew: Renovation	HAF Grant	\$16,200,000		\$1,080,000	\$8,760,000	\$4,104,000		\$16,200,000 Academic
					\$5,000,000	\$5,000,000	\$2,000,000	\$3,467,592	\$16,467,592 Athletic \$283,500 Athletic
Alfond Arena video a	UMaine Athletics Cap Building Systems	HAF Grant	\$3,037,500	\$2,632,500					\$2,632,500 Academic
			\$2,430,000		\$405,000	<u>(0</u>			\$2,146,500 Athletic \$4.685.109 Athletic
		HAF Grant	\$33,356,611		\$18,630,000	\$3,772,900			\$32,938,165 Athletic
		HAF Grant	\$10,600,000		\$6,600,000	64.033.433	64,033,433	64,033,433	\$9,933,333 Research
		HAF Grant HAF Grant	\$19,728,530 \$6,480,000		\$4,932,133	\$4,932,132	\$4,932,133	\$4,932,132	\$19,728,530 Athletic \$1,620,000 Athletic
		HAF Grant	\$303,750	\$60,750					\$60,750 Athletic
					\$250,000	\$100.000	\$100.000	\$100.000	\$309,333 Academic \$1,150,000 Academic
		Restricted Gifts	\$500,000		\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
UMEC	UMaine Energy Proje Utility Infrastructure	Revenue Bond	\$132,000,000		\$50,000,000	\$37,200,000	\$22,000,000		\$127,200,000
		TBD	\$76,000,000		\$8,000,000	\$8,000,000	\$8,000,000	\$8,000,000	\$32,000,000 Residence Hall
		TBD	\$15,000,000 \$100,000,000		\$1,500,000	\$10,000,000	\$3,500,000	\$50,000,000	\$15,000,000 Research \$80,000,000 Academic
		TBD	\$100,000,000		600.05-	\$7,000,000	\$50,000,000	\$43,000,000	\$100,000,000 Residence Hall
		TBD			\$20,880 \$100,000				\$20,880 \$100,000
UM HANNIBAL HAML	HANNIBAL HAMLIN H Demolition	TBD	\$1,056,000		\$1,056,000				\$1,056,000
		TBD TBD							\$184,275 \$88,400
UM LIBBY HALL	REMOVAL OF LIBBY H Demolition	TBD	\$1,452,480		ç.50,450	\$726,240	\$726,240		\$1,452,480
		TBD	\$227,990 \$45,780		¢45 700	\$227,990			\$227,990 \$45,780
Crossland Alumni Ce	Crossland Alumni Cer Demolition	TBD	\$559,050		\$45,780 \$559,050				\$559,050
		Xfer from AUX	\$150,000	\$150,000	6300 0C-				\$150,000 Residence Hall \$280,000 Residence Hall
		Xfer from AUX Xfer from AUX	\$280,000 \$150,000		\$280,000 \$150,000				\$280,000 Residence Hall \$150,000 Student Life
Kennebec Hall	Kennebec Lobby Renovation	Xfer from AUX	\$200,000	\$200,000					\$200,000 Residence Hall
									\$50,000 Residence Hall \$150,000 Residence Hall
		Xfer from AUX	\$150,000						\$150,000 Residence Hall
									\$300,000 Residence Hall \$70,000 Residence Hall
Aux buildings	UM Aux Life safety up Building Systems	Xfer from AUX	\$400,000	\$100,000	\$100,000	\$100,000	\$100,000		\$400,000 Residence Hall
						\$1,333,333	\$1,333,333	\$1,333,334	\$4,500,000 Residence Hall \$300.000 Residence Hall
		Xfer from AUX	\$1,050,000		\$50,000	\$500,000	\$500,000		\$1,050,000 Residence Hall
Pennobscot Hall Roo	Penobscot Hall Roof I Building Envelope	Xfer from AUX	\$320,000	\$69,000					\$69,000 Residence Hall
					\$25.000				\$180,000 Residence Hall \$25,000 Residence Hall
		Xfer from AUX	\$3,033,121			\$220,900	\$1,102,605	\$1,477,621	\$2,801,126 Residence Hall
		MC	6305.000	6435 503	6 430,000	6430.000			6355 503 D
		Xfer from AUX Xfer from AUX	\$386,000 \$85,000		\$120,000	\$120,000			\$366,592 Residence Hall \$85,000 Residence Hall
Residence Halls	Space Renewal	Xfer from AUX	\$75,000		\$75,000				\$75,000 Residence Hall
						\$100.000			\$125,000 Residence Hall \$125,000 Residence Hall
Oxford Hall	Steam valve/trap/riseUtility Infrastructure	Xfer from AUX	\$43,000	\$43,000					\$43,000 Residence Hall
							\$333 333		\$200,000 Residence Hall \$1.000.000 Residence Hall
		Xfer From AUX Res	\$240,000		\$120,000	\$120,000	000,000		\$240,000 Residence Hall
			\$550,000		\$500,000	62 177 420	62,206,200	62,400,625	\$500,000 Residence Hall
VARIOUS PROJECTS	Annual Funded Depretenovation	Xfer from E&G	\$33,037,487 \$11,063,148						\$11,448,594 \$1,500,000
		Xfer from E&G	\$1,450,000	\$950,000	\$500,000				\$1,450,000 Research
					\$867,000	\$884,340	\$902,027	\$920,067	\$4,423,434 Research \$275,000
		Xfer from E&G	\$10,125,721		\$1,605,160	\$2,461,093	\$2,651,073	\$2,850,552	\$10,125,721
		HAF Grant	\$12,000,000				40,000,000		\$12,000,000 Athletic
		Xfer from E&G Xfer from E&G	\$727,500 \$2,100,000	\$140,000	\$48,500 \$140,000	\$48,500 \$140,000	\$48,500 \$140,000	\$48,500 \$140,000	\$242,500 Athletic \$700,000 Athletic
		Xfer from E&G	\$300,000						\$300,000 Student Life
						\$3,000.000			\$50,000 \$3,500,000 Academic
North Engineering Ar	GEM Enabling Project Renovation	Xfer from E&G Res	\$450,000	\$450,000	,				\$450,000 Academic
		Xfer from E&G Res Xfer from E&G Res	\$1,200,000 \$1,500,000		\$150.000	\$150.000	\$150.000	\$150,000	\$1,200,000 Academic \$750,000
Sculpture Studio	Demolition of Sculptu Demolition	Xfer from E&G Res	\$150,000		\$150,000	- 200,000	+130,000		\$150,000
Crosby Hall	PFAS analytical lab Renovation	MJRP	\$5,500,000	\$4,000,000	\$1,500,000				\$5,500,000 Research \$2,500,000 Research
		MJRP	\$2,875,000						\$2,675,000 Research \$2,675,000 Research
Sustainable Aquacult	SAWIC New Space	MJRP	\$3,500,000	\$1,500,000	\$1,900,000	60.007.77			\$3,400,000 Research
		MJRP Earmark	\$13,800,000 \$3,500,000		\$6,000,000	\$2,800,000			\$12,800,000 Research \$3,500,000 Research
Industry 4.0 Readine	Industry 4.0 Readine: Renovation	Earmark	\$7,000,000	\$7,000,000					\$7,000,000 Research
		Earmark Earmark	\$1,300,000 \$1,300,000		\$300.000				\$1,300,000 Academic \$1,300,000 Research
Alfond Arena	Alfond Arena ADA Im Renovation	Earmark	\$2,150,000		\$2,150,000				\$2,150,000 Athletic
		Earmark	\$5,000,000		\$500,000				\$5,000,000 Research \$1,000,000 Research
Sawing Operations T	Sawing Operations Tr New Space	Earmark	\$750,000	\$750,000		\$1,000,000			\$750,000 Academic
Blueberry Farm Rese	UMBlueberry Farm RiNew Space	Earmark	\$3,000,000	\$2,000,000	\$1,000,000				\$3,000,000 Research
									640 000 005 - ·
		Earmark Earmark	\$44,000,000 \$7,000,000		\$23,000,000 \$1,500,000	\$10,000,000 \$5,500,000			\$43,000,000 Research \$7,000,000 Research
Forest Biomaterials I	Forest Biomaterials Ir New Space	Earmark	\$10,000,000		\$750,000	\$3,500,000	\$5,000,000	\$750,000	\$10,000,000 Research
	Black Bear Academy New Space Sustainable Housing New Space	Earmark Earmark	\$4,000,000 \$2,000,000		\$1,500,000 \$500,000	\$2,500,000 \$1,500,000			\$4,000,000 Support \$2,000,000 Research
	MCEC Capital Renew: Renovation	ST CAP App	\$9,250,000		\$94,250	\$652,500	\$5,292,500	\$1,210,750	\$7,250,000 Academic
	MCEC Capital Renew Renovation GEM Factory of the FiNew Space	ST CAP App ST CAP App	\$21,250,000 \$10,600,000		\$3,185.000	\$2,140,000 \$3,185,000	\$3,185,000 \$1.045.000	\$3,185,000	\$8,510,000 Academic \$10,600,000 Research
MCEC Capital Renew	ocivir actory of the FINew Space	Debt	\$10,600,000 \$2,000,000	\$500,000	\$1,500,000		\$1,045,000		\$2,000,000
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg	Interior Lighting Upgr Building Systems		\$6,200,000	\$500,000	\$3,000,000	\$2,700,000			\$6,200,000 Research
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg Sawyer Hall	Sawyer Hall HVAC Rei Building Systems	Debt		\$500,000	\$2,500,000	\$1,600,000			
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg Sawyer Hall	Interior Lighting Upgr Building Systems Sawyer Hall HVAC Rei Building Systems HVAC Renewal of Hit Building Systems	Debt Debt	\$4,600,000	\$000,000	, , ,	\$ 2)000,000			\$4,600,000 Research
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg Sawyer Hall Hitchner Hall - '87 W Dining Commons	Sawyer Hall HVAC Rei Building Systems HVAC Renewal of Hit Building Systems Dining Commons Upg Renovation	Debt AUX Sodexo	\$600,000	\$200,000	\$200,000	\$200,000			\$600,000 Student Life
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg Sawyer Hall Hitchner Hall - '87 W Dining Commons Memorial Union	Sawyer Hall HVAC RetBuilding Systems HVAC Renewal of Hiti Building Systems Dining Commons Upg Renovation Starbuck Concept Renovation	Debt AUX Sodexo AUX Sodexo	\$600,000 \$1,200,000	\$200,000 \$1,200,000					\$600,000 Student Life \$1,200,000 Student Life
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg Sawyer Hall Hitchner Hall - '87 W Dining Commons Memorial Union Wells Commons Alfond Arena	Sawyer Hall HVAC RenBuilding Systems HVAC Renewal of Hiti Building Systems Dining Commons Upg Renovation Starbuck Concept Renovation Wells Dining Renovat Renovation Concessions Renovat Renovation	AUX Sodexo AUX Sodexo AUX Sodexo AUX Sodexo AUX Sodexo	\$600,000 \$1,200,000 \$1,750,000 \$150,000	\$200,000 \$1,200,000 \$1,750,000 \$150,000					\$600,000 Student Life \$1,200,000 Student Life \$1,750,000 Student Life \$150,000 Student Life
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg Sawyer Hall Hitchner Hall - '87 W Dining Commons Memorial Union Wells Commons Alfond Arena Memorial Union	Sawyer Hall HVAC ReiBuilding Systems HVAC Renewal of Hiti Building Systems Dining Commons Upg Renovation Starbuck Concept Renovation Wells Dining Renovat Renovation Concessions Renovat Renovation Union Central Renovation	AUX Sodexo AUX Sodexo AUX Sodexo AUX Sodexo AUX Sodexo	\$600,000 \$1,200,000 \$1,750,000 \$150,000 \$200,000	\$200,000 \$1,200,000 \$1,750,000 \$150,000 \$200,000	\$200,000				\$600,000 Student Life \$1,200,000 Student Life \$1,750,000 Student Life \$150,000 Student Life \$200,000 Student Life
MCEC Capital Renew GEM Factory of the F Interior Lighting Upg Sawyer Hall Hitchner Hall - '87 W Dining Commons Memorial Union Wells Commons Alfond Arena Memorial Union York Commons	Sawyer Hall HVAC RenBuilding Systems HVAC Renewal of Hiti Building Systems Dining Commons Upg Renovation Starbuck Concept Renovation Wells Dining Renovat Renovation Concessions Renovat Renovation	AUX Sodexo AUX Sodexo AUX Sodexo AUX Sodexo AUX Sodexo	\$600,000 \$1,200,000 \$1,750,000 \$150,000	\$200,000 \$1,200,000 \$1,750,000 \$150,000 \$200,000					\$600,000 Student Life \$1,200,000 Student Life \$1,750,000 Student Life \$150,000 Student Life
	Norman Smith Hall Joardman Hall Jer HEN HOUSE Witter Farm Sart Annex WEEC Capital Renew Kort Capital Renew Softball Stadium, & Bu Weiter Farm MeEC Capital Renew Softball Stadium, & Bu Michelics Hall And Achthelics Alfand Ar Athletics Har Inf Ar Athletics Har Inf Ar Athletics Sarba Sacc Secure Textile Ar Athletics Basob Sacc Secure Textile Ar Athletics Sacbu Sacc Secure Textile Ar Athletics Future Softball Stadium, & Bu Harletics Harl Inf Ar Athletics Sacbu Sacc Secure Textile Ar Athletics Sacbu Sacc Secure Textile Ar Athletics Future Softball Stadium, & Bu Harletics Harl Inf Sact Arabitics Future Softball Stadium, & Bu Harletics Harl Inf Sact Hall Stadium Sacc Sacc Sacc Michael Saccons Annual Call Hostmer Jac Saccons Annual Call Hostmer Jac Saccons Annual Call Hostmer Jac Saccons Annual Call Hostmer Jac Saccons Michael Saccons Annual Call Hostmer Jac Saccons Annual Call Hostmer Jac Saccons Annual Call Hostmer Jac Saccons Jac Saccons Annual Call Hostmer Jac Saccons Jac Jac Jac Jac Jac Jac Jac Jac	HEN HOUSE REMOVAL OF UMHE I Demolition Witter Farm Moderni Demolition Witter Farm Moderni Demolition Satt Annex Demolition of East Ar Demolition Witter Farm Moderni Demovation Softball Stadium & B. UMAine Athletics Cap Bublics Sind Area vice (I Maine Athletics Cap Bublics Systems) Softball Stadium VM Anne Athletics Cap Athletic Field Af Athletics Athond HAF Athletics Cap Athletic Field AfA Athletics Athond HAF Athletics Cap Athletic Field AfA Athletics Athond HAF Athletics Cap Athletic Field AFA Athletics Sasebal Ath Athletics Cap Athletic Field AfA Athletics Athletics Cap Athletic Field AFA Athletics Cap Cap Athletic Field AfA Athletics Athletics Cap Athletic Field AfA Athletics Athletics Cap Athletic Field AfA Athletics Athond HAF Athletics Cap Athletic Field AfA Athletics Athletics Cap Athletic Field AfA Athletics Athond HAF Athletics Cap Athletic Field AfA Athletics Athletics Cap Athletic Field Aff Athletics Athond HAF Athletics Cap Athletic Field Affa Athletics Field Affa Athletics Athletics Cap Athletic Field Affa Athletics Field Affa Athletics Cap Athletics Field Affa Athletics Field Affa Athletics Athletics Cap Athletic Field Affa Athletics Field Affa Athletics Athletics Cap Athletic Field	Vorman Smith Hall Relocation of TRIO Stifenovation Dedicated System Fur Vortice Farm Relocation of CS Res. Renovation Dedicated System Fur Vortice Farm More Farm Dedicated System Fur Vortice Farm Producting Vortice Farm Producting	Standman Hall Relocation of TRID SHEenovation Dedicated System Fu Sta2200 Marker Farm Witter Farm Inderer Demolition Dedicated System Fu Sta2000 MARTE Farm Witter Farm Inderer Demolition Dedicated System Fu Sta22000 MARTE Farm Witter Farm Inderer Demolition Dedicated System Fu Sta22000 MARTE Farm Witter Farm Inderer Demolition Dedicated System Fu Sta22000 Marten Farm Marten Farm Inderer Demolition Fourier Inderer In	serram shall Methods of Link Arrowshall Definition of System Yue S12800 S12800 Signal shall Methods of Link Arrowshall Definition System Yue S12800 Signal	strans.min.hull Rescales.of IDS 38 Rescales. Silano Silano strans.form Witter Taym Silano Silano Silano strans.form Witter Taym Silano Silano Silano strans.form Witter Taym Silano Silano Silano strans.form Silano Silano Silano Silano strans.form Silano	Instrum Matcales of MD Subservation Deside of System Full S12.000 S12.000 S12.000 In Structure Numer Fam Machine Developence Subservation Sub	Barton Multi Missans of PCI S interaction Size S interaction Size S interaction Mitcask Multi M S Anderson Multi N Sea Marcal Size S interaction Size S interaction	Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19Notice of APA 19Notice of APA 19Notice of APA 19Name at APA 19Notice of APA 19No

Campus *	Facility Name	Project Name	Short Description	Project Type	Funding Source	Total Estimated Project Cost	Y24 Budget	FY25 Budget 🔳	FY26 Budget 📃	FY27 Budget 🔳	FY28 Budget	5-Year Capital Plan 📃 Facility Function
	Machias various projects											
UMM		UMM Campus Vario	Various campus pro	jiRenovation	Xfer from E&G	\$94,900	\$17,845	\$18,916	\$20,051	\$21,253		\$78,065
UMM	SCIENCE BLDG-MACHIAS	Renovate 2nd Floor	Renovate Existing Cl	Renovation	GO Bond	\$200,000	\$100,000					\$100,000 Academic
			Replace the									
UMM	UMM-Reynolds	Reynolds basketball	Ibasketball floor,	Renovation	GO Bond	\$500,000	\$250,000					\$250,000 Student Life
UMM	UM Machias Powers Hall	UM Machias Powers	UM Machias Powers	Renovation	GO Bond	\$225,000	\$175,000					\$175,000 Administrative
UMM	UM Machias Science Build	UM Machias Science	Renovation of existi	nRenovation	GO Bond	\$200,000	\$150,000					\$150,000 Academic
			HVAC									
UMM	UMM- Campus HVAC imp	HVAC improvements	s improvements in	Building Systems	GO Bond	\$700,000	\$350,000					\$350,000
UMM	UM Machias Campus Cod	UM Machias Campu	SUM Machias Campu	sBuilding Systems	GO Bond	\$400,000	\$300,000					\$300,000
UMM	UMM- Campus roof repla	roof replacements	Replace 2 roofs on t	HBuilding Envelope	GO Bond	\$500,000	\$250,000					\$250,000
			Campus wide									
UMM	UMM- Campus infrastruc	infrastructure upgra	cinfrastructure	Utility Infrastructure	GO Bond	\$1,000,000	\$500,000					\$500,000
UMM	CAMPUS GROUNDS	0	CAMPUS GROUNDS	FGrounds Infrastructu	GO Bond	\$400,000	\$200,000					\$200,000
UMM	UM Machias Pavement &	UM Machias Paveme	e UM Machias Pavem	e Grounds Infrastructu	GO Bond	\$400,000	\$300,000					\$300,000
UMM		Campus Code Renov	Campus Code Reno	v Safety / Code	GO Bond	\$399,314	\$199,314					\$199,314
UMM	SENNETT HALL	Refurbish Student A	r Refurbish Student A	r Renovation	TBD	\$600,000		\$600,000				\$600,000 Residence Hall
UMM	SENNETT HALL	Exterior Window Wa	a Replace Insulated W	Building Envelope	TBD	\$150,000		\$150,000				\$150,000 Residence Hall
UMM	SENNETT HALL	Sennett B-Wing Room	f Roof - install new E	P Building Envelope	TBD	\$100,000		\$100,000				\$100,000 Residence Hall
UMM	SENNETT HALL	Sennett C-Wing Room	f Roof - install new EF	Building Envelope	TBD	\$100,000				\$100,000		\$100,000 Residence Hall
UMM	DORWARD HALL	Install Fire Sprinker S	S Install Fire Sprinker	S Safety / Code	TBD	\$43,000		\$43,000				\$43,000 Residence Hall
UMM	UM Machias Athletics Infi	UM Machias Athletic	UM Machias Athleti	c Renovation	ST CAP App	\$500,000	\$300,000	\$200,000				\$500,000 Athletic
UMM	Resident Hall Improveme	Resident Hall Improv	v Improvements to De	o Renovation	ST CAP App	\$100,000	\$100,000					\$100,000 Residence Hall
UMM	Dorward Hall	Black Bear Lounge	Creation of a new lo	Renovation	ST CAP App	\$450,000	\$400,000					\$400,000 Residence Hall
UMM	Powers Hall	Powers Hall Renovat	ti 1st floor flooring rep	Renovation	ST CAP App	\$250,000	\$250,000					\$250,000 Administrative
UMM	Science Building	Lighting Upgrades	conversion to LED lip	g Renovation	ST CAP App	\$70,000		\$70,000				\$70,000 Academic
UMM	UM Machias HVAC Impro				ST CAP App	\$600,000	\$200,000	\$200,000	\$200,000			\$600,000
	UM Machias Roof Replac	UM Machias Roof Re	e UM Machias Roof R	e Building Envelope	ST CAP App	\$500,000	\$250,000	\$250,000				\$500,000
UMM	Multiple Buildings	Replacement of sele	Replacement of targ	Building Envelope	ST CAP App	\$100,000	\$100,000					\$100,000 Academic
	UM Machias Campus Infr					\$800,000	\$500,000	\$300,000				\$800,000
UMM	Multiple Infrastructure U	Multiple Infrastructu	Improvements to th	eGrounds Infrastructu	ST CAP App	\$1,000,000	\$400,000	\$600,000				\$1,000,000
UMM	Murdock Aquatics Facilit	UMM Community Fi	The University of Ma	a Renovation	Earmark	\$1,500,000		\$1,500,000				\$1,500,000 Athletic
						\$11,882,214	\$5,292,159	\$4,031,916	\$220,051	\$121,253	Ş	0 \$9,665,379

Analysis:

UM's 5-year plan includes \$848M in planned expenditures on 116 projects, with an additional \$9.7M for 28 projects at UMM. UM's funding sources include TBD (28%), Fundraising (18%), revenue bonds (15%), HAF Grant (12%) and Earmarks (12%). New construction constitutes 51% of UM's projects, supporting athletic facilities, research, residence halls and academic spaces. New athletic facilities are exclusively funded by the HAF Grant and associated matching funds.

UMM's plan is primarily funded by state capital improvement funds (45%) and general obligation bonds (29%) supporting renovations (43%) and grounds infrastructure projects (24%). Their project to renovate their aquatics center and gym under the athletics facility function is part of the FY24 earmark submission that is still pending.





<u>UMA</u>

Narrative:

UMA's 5-year capital plan supports key University priorities of increasing enrollment and increasing retention by focusing on the student experience. This plan aligns with NECHE standard 7 and the UMS Strategic Plan: Action 2 and Action 4 Goal 4.2 Commitment 1; Goals 3.2 and 3.3 under fiscal sustainability and Goal 1.1 under effective infrastructure portfolio in Commitment 2; and Goal 3.4 under Commitment 5.

Projects to enhance our Med Lab Tech and Vet Tech programs are underway and will wrap up in FY24. The planned lease and renovation of the Marketplace in FY25 using federal earmarks, if awarded, will create a state-of-the-art space for our Nursing and Cybersecurity programs. The planned construction of a new 81-bed residence hall in FY26, though currently "TBD" funded, is being explored to meet ever growing student demand.

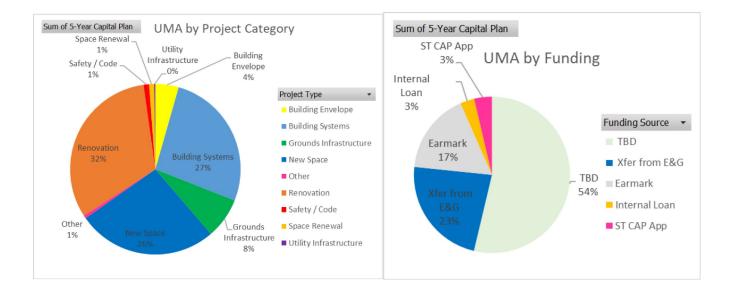
Throughout the plan, a focus on deferred maintenance of buildings with a NAV below 50%, including building envelope (roof and windows) and mechanical systems, will ensure our existing facilities remain comfortable and welcoming. There are also funds allocated for grounds infrastructure projects to beautify the campuses and repair roads, walkways and parking lots to enhance the university's curb appeal. While UMA has several high-dollar TBD or unsecured Earmark funded projects that are important to our goals, we are confident funding can be secured in the coming years through external sources or additional debt if needed.

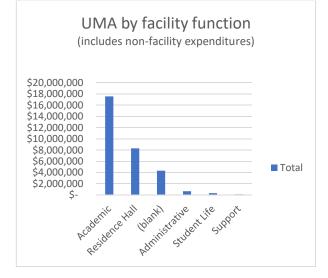
Campus	Facility Name Project Name Short De	scription 🔳 Project Type 📃	Total Estimated Project Cos	Funding Source	FY24 Budget	FY25 Budget 🔳	FY26 Budget 🛛 🔳	Y27 Budget 📄	FY28 Budget 🔳 S	-Year Capital Place Facility Function
UMA	BELFAST HALL Belfast Hall Renovations Space ren	newal on secRenovation	\$1,200,000	Xfer from E&G			\$400,000	\$400,000	\$400,000	\$1,200,000 Academic
UMA	Lewiston Hall Lewiston Hall Boiler Replace Replace b	boiler Building Systems	\$275,000	Xfer from E&G				\$275,000		\$275,000 Academic
UMA	Bangor Campus Surveillance System	Safety / Code	\$125,000	Xfer from E&G			\$125,000			\$125,000
UMA	EASTPORT HALL Eastport Hall HVAC Upgrade Install ne	ew HVAC sys Building Systems	\$300,000	Xfer from E&G		\$300,000				\$300,000 Academic
UMA	Jewett Hall HVA Jewett Hall HVAC Install sp	olit units to p Building Systems	\$300,000	Xfer from E&G					\$325,995	\$325,995 Academic
UMA	Augusta Roof Augusta Roof Replacements	Building Envelope	\$400,000	Xfer from E&G		\$400,000				\$400,000 Academic
UMA	HANDLEY HALL Handley Hall Interior Renov Renovation	ions to 2nd a Renovation	\$101,535	Xfer from E&G				\$101,535		\$101,535 Academic
UMA	LEWISTON HAL Camden Hall EFIS Repair an	nd replace th Building Envelope	\$140,000	Xfer from E&G	\$140,000					\$140,000 Administrative
UMA	RANDALL STUD Randall Boiler Replacement Replace F	Randall Stud Building Systems	\$250,000	Xfer from E&G					\$250,000	\$250,000 Administrative
UMA	RANDALL STUD Randall Emergency General Emergen	cy Back-Up (Building Systems	\$125,000	Xfer from E&G	\$125,000					\$125,000 Administrative
UMA	JEWETT HALL Jewett Hall Entrances Remove	old light poleBuilding Envelope	\$50,000	Xfer from E&G	\$50,000	i i				\$50,000 Academic
UMA	FITNESS CENTE Fitness Center Envelope Rei Fitness ce	enter envelc Building Envelope	\$300,000	Xfer from E&G				\$300,000		\$300,000 Student Life
UMA	Remove 2 Old Tennis Courts	Grounds Infrastructu	\$40,000	Xfer from E&G		\$40.000				\$40,000
UMA	Texas Ave. Rep Texas Ave. Repair	Grounds Infrastructu		Xfer from E&G		\$100,000			\$200,000	\$300,000
UMA	Bangor Campus Bangor Campus Walkways Install ne	ew and resurGrounds Infrastructu		Xfer from E&G	\$121,575					\$121,575
UMA	Bangor Hall Int Bangor Hall Interior Renova Renovate			Xfer from E&G			\$250,000			\$250,000 Academic
UMA	NFPA Life Safety Fire Safety NFPA Life			Xfer from E&G	\$75.000	· · ·	,,			\$75.000
UMA		ology Classr Other		Xfer from E&G	\$100,000					\$100,000 Academic
UMA	Katz Elevator Ur Katz Elevator Update	Safety / Code		Xfer from E&G	¢100,000			\$125.000		\$125.000 Academic
UMA	Augusta Forest Augusta Forest Trail Mainte Signs and			Xfer from E&G	\$10,000			+,		\$10,000 Student Life
UMA	Belfast Hall EmeBelfast Hall Emergency Exit Stairwells			Xfer from E&G	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	\$200.000				\$200.000 Academic
UMA	Augusta Campus Roof Repa Make roo			Xfer from E&G	\$175,000					\$175.000
UMA	Bangor Vehicle (Bangor Vehicle Charging Stations	Utility Infrastructure		Xfer from E&G	\$175,000	\$68.330		I		\$68,330 Support
UMA	Eastport Hall Re Eastport Hall Repave Parking Lot	Grounds Infrastructu		Xfer from E&G		\$153,074				\$153,074
UMA	Camden Hall FlcCamden Hall Floor Replacement First			Xfer from E&G	\$100.000					\$100.000 Academic
UMA	Bangor Hall Wa Bangor Hall Walkway Repair	Grounds Infrastructu		Xfer from E&G	\$50,000					\$50,000
UMA	Augusta Walkwa Valkway and Paving Repairs			Xfer from E&G	\$50,000				\$150,000	\$150,000
UMA	Bangor Hall Env Bangor Hall Envelope Repairs	Building Envelope		Xfer from E&G		\$100,000			\$130,000	\$100,000 Academic
UMA		Landscaping Grounds Infrastructu		Xfer from E&G	\$100,000					\$100,000
UMA	Low NAV Gener Low NAV General Maintenance Proje			Xfer from E&G	\$100,000		\$327,237	\$299,413		\$626,650
UMA	Low NAV Gener Low NAV General Maintenance Proje			Xfer from E&G			\$327,237	\$255,415	\$250,000	\$577,237
UMA	Bangor Campus Roof Repai Make roo			Xfer from E&G	\$175.000		\$321,231		\$250,000	\$175,000
UMA		mined/contirOther		Xfer from E&G	\$75,000					\$75,000
UMA	Texas Ave. Repartexas Ave. Repaying	Grounds Infrastructu			\$75,000		\$1,500,000			\$1,500,000
UMA	Katz HVAC PhasiKatz HVAC Phase II		\$3,500,000			\$3,500,000	\$1,500,000			\$3,500,000 Academic
UMA	Katz HVAC Phas Katz HVAC Phase II	Building Systems Building Systems	\$3,500,000			\$3,500,000	\$3,500,000			\$3,500,000 Academic \$3,500,000 Academic
UMA	81 Bed Residen 81 Bed Residence Hall with Build an		\$3,500,000				\$8,300,000			\$3,500,000 Academic \$8,300,000 Residence Hall
					¢035.000		\$6,500,000			
UMA UMA	UMA - Med Lab UMA Med Lab Tech	Renovation		Internal Loan	\$835,000					\$835,000 Academic
	Camden Hall Ve Camden Hall Vet Tech	Renovation		Internal Loan	\$75,000	\$4,500,000				\$75,000 Academic
UMA	Marketplace Marketplace renovation	Renovation	\$4,500,000		£100.000		£150.000			\$4,500,000 Academic
UMA	Dental Clinic at IUMADental Clinic at UMPI	Renovation		Earmark	\$100,000		\$150,000			\$750,000 Academic
UMA	Jewett-Paint, Re Jewett-Paint, Repair, Walkway	Renovation		ST CAP App	\$375,000					\$375,000 Academic
UMA	Belfast Hall - Re:Belfast Hall - Restrooms, Windows	Renovation		ST CAP App	\$375,000		1			\$375,000 Academic
UMA	Farmhouse - Pa Farmhouse - Paint, Repair	Space Renewal		ST CAP App		\$50,000				\$50,000 Administrative
UMA	Katz- paint, Rep:Katz- paint, Repair	Space Renewal		ST CAP App	1	\$150,000				\$150,000 Academic
UMA	Maintenance G Maintenance Garage Doors	Building Envelope		ST CAP App		\$45,000				\$45,000 Support
UMA	Maintenance ShMaintenance Shop - Gutters, Repairs			ST CAP App	1	\$30,000				\$30,000 Support
UMA	MOD III - HVAC MOD III - HVAC	Building Systems		ST CAP App		\$25,000				\$25,000 Support
UMA	Robinson - Win(Robinson - Windows, Paint, repair	Renovation		ST CAP App		\$100,000				\$100,000 Administrative
			\$33,480,483		\$3,056,575	\$10,261,404	\$14,879,474	\$1,500,948	\$1,575,995	\$31,274,396

Analysis:

UMA's 5-year plan will execute \$31.3M supporting 48 projects. The largest funding sources in their plan are TBD (54%), E&G (23%) and Earmarks (17%). The TBD funded projects include HVAC projects in the Katz Library and the construction of a new residence hall. The majority of the earmark funds in the plan are unsecured and would be used

to fund renovations in the Marketplace. The HVAC projects and Marketplace renovations both contribute the academic facility function receiving the most investment.





9.1

<u>UMF</u>

Narrative:

The capital work on our campus supports key initiates and are designed to increase NAV and investment in areas to that will help retain students and attract new students. This plan supports UMFs efforts to support NECHE standard 7 and meet several goals identified in the UMS Strategic Plan: Action 2 and Action 4 Goal 4.2 Commitment 1; Goals 3.2 and 3.3 under fiscal sustainability and Goal 1.1 under effective infrastructure portfolio in Commitment 2; and Goal 3.4 under Commitment 5. UMF's 5-year capital plan focuses on moving the needle on deferred maintenance backlog. The campus is undergoing a large Energy Service Company (ESCO) project to renew our HVAC systems that will improve user experience across the campus. With the help of a state capital improvement funds, UMF is making a significant investment to updating the Mallett and Purington residence halls by creating new single user restrooms with updated plumbing and electrical infrastructure that today's students expect.

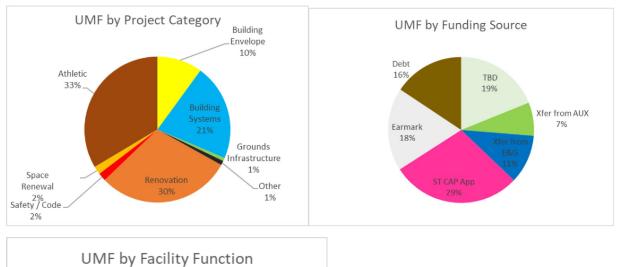
Over the next five years capital funds has been identified to support the ESCO project, replace roof systems, update campus walkways to be ADA compliant and transform our restrooms in E&G buildings to be user friendly and more inclusive for all. UMF has also requested earmark funds, which combined with other unsecured funds, will improve Prescott Field in order to bring it in line with other Division III programs in the state and conference.

UMF Roberts learning center Furniture upgrade Other UMF Central Heat Plant Boiller Upgrades Building Syst UMF Main st-238 Look house Look House Ventilation inst.Building Syst UMF Main st-238 Look house Look House Ventilation inst.Building Syst UMF Marrill Hall Merrill Hall elvator upgrad Building Syst UMF UMF Main st-238 Look House Look House Mechanical ven Building Syst UMF Roberts Learning center Roberts learning center bat Building Syst UMF All campus ESCO Audit Investment Building Syst UMF Central Heat Plant Boiler rebuild Building Syst UMF Education Center 186 Hi Roof Replacement Building Env UMF Franklin Hall, Main st-25 Franklin hall foundation reg Building Env UMF Freibei-Thomas hall Proble Hall concrete stating regulding Env	still \$100,000 mms \$60,000 mms \$80,000 emms \$109,563 mms \$350,000 emms \$350,000 emms \$350,000 emms \$350,000 emms \$350,000 emms \$350,000 emms \$166,842 lope \$56,000 lope \$56,000 lope \$310,000 lope \$34,000	Xfer from E&G Xfer from E&G	\$200,000	\$125,000 \$109,563 \$200,000 \$60,000	\$60,000 \$150,000 \$66,842	\$250,409 \$100,000 \$188,598	\$80,000	\$250,409 Academic \$125,000 Support \$60,000 Administrative \$109,563 Administrative \$350,000 Academic \$200,000 \$166,842 Support \$188,598 Academic \$60,000 Administrative
UMF Main st-238 Look house Look House Ventilation inst-Building Syst UMF Merrill Hall Merrill Hall elevator upgrad Building Syst UMF Main st-238, Look House Look House Mechanical ven Building Syst UMF Roberts Learning center Roberts learning center bat Building Syst UMF All campus ESCO Audit Investment Building Syst UMF Central Heat Plant UMF Central Heat Plant Boiler rebuild UMF Falcaetion Center IS Bil Rioof Replacement Building Syst UMF Fance IS Hi Roof Replacement Building Env UMF Franklin Hall, Main st-25Franklin hall foundation reg Building Env	ems \$60,000 mms \$80,000 mms \$80,000 mms \$109,563 ems \$350,000 ems \$200000 ems \$200000 ems \$166,842 lope \$188,598 lope \$188,598 lope \$60,000 lope \$6,000 lope \$5,000 lope \$130,000 lope \$34,000	Xfer from E&G Xfer from E&G		\$109,563 \$200,000	\$150,000		\$80,000	\$60,000 Administrative \$80,000 Academic \$109,563 Administrative \$350,000 Academic \$200,000 \$166,842 Support \$188,598 Academic
UMF Merrill Hall Merrill hall elevator upgrad Building Syst UMF Main st-238, Look Houst Look House Mechanical venBuilding Syst UMF Roberts Learning Center Roberts learning center bat Building Syst UMF All campus ESCO Audit Investment Building Syst Building Syst UMF Central Heat Plant Boiler rebuild UMF Education Center 186 Hi Roof Replacement Building Env UMF Education Center 186 Hi Roof Replacement Building Env UMF Fanklin Hall, Main st-25Franklin hall foundation reg Building Env	sms \$80,000 sms \$109,563 sms \$350,000 sms \$200000 sms \$200000 sms \$166,842 lope \$6,000 lope \$6,000 lope \$10,000 lope \$30,000	Xfer from E&G Xfer from E&G		\$200,000	\$150,000		\$80,000	\$80,000 Academic \$109,563 Administrative \$350,000 Academic \$200,000 \$166,842 Support \$188,598 Academic
UMF Main st-238, Look House Look House Mechanical ven Building Syst UMF Roberts Learning Center Roberts learning center bat Building Syst UMF All campus ESCO Audit Investment UMF Central Heat Plant Boiler rebuild Building Syst UMF Central Heat Plant Boiler rebuild Building Syst UMF Education Center 186 Hi Roof Replacement Building Env UMF Franklin Hall, Main st-25Franklin hall foundation reg Building Env	state \$109,563 ems \$350,000 ems \$350,000 ems \$200,000 ems \$166,842 lope \$188,598 lope \$60,000 lope \$60,000 lope \$130,000 lope \$34,000	Xfer from E&G Xfer from E&G		\$200,000			\$80,000	\$109,563 Administrative \$350,000 Academic \$200,000 \$166,842 Support \$188,598 Academic
UMF Roberts Learning Center Roberts learning center bat Building Syst UMF All campus ESCO Audit Investment Building Syst UMF Central Heat Plant Boiler rebuild Building Syst UMF Education Center 186 Hi Roof Replacement Building Env UMF Franklin Hall, Main st-25 Franklin hall foundation reg Building Env	ems \$350,000 ems \$200000 ens \$166,842 elope \$188,598 elope \$60,000 elope \$60,000 elope \$130,000 elope \$34,000	Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G		\$200,000				\$350,000 Academic \$200,000 \$166,842 Support \$188,598 Academic
UMF All campus ESCO Audit Investment Building Syst UMF Central Heat Plant Boiler rebuild Building Syst UMF Education Center 186 Hi Roof Replacement Building Env UMF Fducation Center 186 Hi Roof Replacement Building Env UMF Franklin Hall, Main st-25 Franklin Hall foundation reg Building Env	ems 200000 ems \$166,842 lope \$188,598 lope \$60,000 lope \$6,000 lope \$130,000	Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G						\$200,000 \$166,842 Support \$188,598 Academic
UMF Central Heat Plant Boiler rebuild Building Sysl UMF Education Center 186 Hi Roof Replacement Building Env UMF Franklin Hall, Main st-25 Franklin hall foundation reg Building Env	ems \$166,842 slope \$188,598 slope \$60,000 slope \$60,000 slope \$130,000 slope \$34,000	Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G		\$60,000	\$66,842			\$166,842 Support \$188,598 Academic
UMF Education Center 186 Hi Roof Replacement Building Env UMF Franklin Hall, Main st-25Franklin hall foundation reg Building Env	Iope \$188,598 Iope \$60,000 Iope \$60,000 Iope \$60,000 Iope \$130,000 Iope \$34,000	Xfer from E&G Xfer from E&G Xfer from E&G Xfer from E&G	\$12,500	\$60,000	\$66,842			\$188,598 Academic
UMF Franklin Hall, Main st-25 Franklin hall foundation reg Building Env	lope \$60,000 lope \$6,000 lope \$130,000 lope \$34,000	Xfer from E&G Xfer from E&G Xfer from E&G	\$12,500	\$60,000		\$188,598		
	llope \$6,000 llope \$130,000 llope \$34,000	Xfer from E&G Xfer from E&G	\$12,500	\$60,000				660.000 Administrativo
UMF Preble-Thomas hall Preble hall concrete stair re Building Env	lope \$130,000 lope \$34,000	Xfer from E&G	\$12,500					200,000 Administrative
	lope \$34,000							\$12,500 Academic
UMF Preble-Thomas Hall Preble-Thomas roof replace Building Env		Xfer from E&G		\$130,000				\$130,000 Academic
UMF Dearborn Lobby Dearborn connector roof reBuilding Env	lope \$188,598		\$34,000					\$34,000 Athletic
UMF Education Center Education Center roof repla Building Env		Xfer from E&G				\$188,598		\$188,598 Academic
UMF Merrill hall Merrill hall roof replacemer Building Env	lope \$300,000	Xfer from E&G					\$300,000	\$300,000 Academic
UMF FRC 152 Quebec St Replace Lobby Flooring and Space Renew	al \$62,000	Xfer from E&G	\$62,000					\$62,000
UMF Preble-Thomas Hall Preble Fume hood replacer Space Renew	al \$300,000	Xfer from E&G			\$300,000			\$300,000
UMF Mantor Library Mantor Library restroom re Space Renew	al \$100,000	Xfer from E&G			\$100,000			\$100,000 Academic
UMF E&G Campus paving Grounds Inf	astructu \$50,000	Xfer from E&G	\$50,000					\$50,000
UMF Olsen Studetn Center 11Roof Replacement Building Env	lope \$660,000	TBD					\$660,000	\$660,000 Student Life
UMF MERRILL HALL-UMF Roof Replacement Building Env	lope \$300,000	TBD					\$300,000	\$300,000 Academic
UMF Prescott field Track and field turf project Athletic	\$8,565,352	TBD			\$1,722,432	\$2,142,920		\$3,865,352 Athletic
UMF Scott Hall North Scott Hall north Restroom riRenovation	\$65,000	Xfer from AUX		\$65,000				\$65,000 Residential Hall
UMF Residential buildings Kitchen renovations Renovation	\$135,000	Xfer from AUX	\$135,000					\$135,000 Residential Hall
UMF Lockwood Hall Lockwood all Plumbing upgrRenovation	\$395,000	Xfer from AUX				\$395,000		\$395,000 Residential Hall
UMF Lockwood Hall Lockwood Hall bathroom re Building Syst	ems \$195,000	Xfer from AUX		\$195,000				\$195,000 Residential Hall
UMF All Campus ESCO audit investment Building Syst	ems 175000	Xfer from AUX	\$175,000					\$175,000
UMF Black Hall 126 Lincoln St Roof Replacement Building Env		Xfer from AUX			\$131,000	\$87,634		\$218,634
UMF Scott Hall South Scott South window replace Building Env		Xfer from AUX		\$143,982				\$143,982 Residential Hall
UMF Olsen Student Center Olsen Student Center roof r Building Env	lope \$317,962	Xfer from AUX			\$317,962			\$317,962 Student Life
UMF Campus Paving Grounds Inf		Xfer from AUX		\$50,000				\$50,000
UMF Residential parking lots Seal coating and pavement Grounds Inf	astructu \$80,000	Xfer from AUX	\$80,000					\$80,000
UMF Mallett hall Mallett Fire door install Safety / Cod	\$65,000	Xfer from AUX		\$65,000				\$65,000 Residential Hall
UMF Purington Hall Life safety upgrade Safety / Cod		Xfer from AUX		\$44,591				\$44,591 Residential Hall
UMF UMF ESCO Multiple Projects Building Syst	ems \$12,200,000	Debt	\$4,000,000					\$4,000,000
UMF Prescott field Track and field turf project Athletic		Earmark		\$4,700,000	\$0			\$4,700,000 Athletic
UMF UMFPuringtonHall UMF Purington Hall Renova Renovation	\$3,390,000	ST CAP App	\$2,055,000	\$850,000	\$385,000			\$3,290,000 Residential Hall
UMF UMFMallettHall UMF Mallett Hall Renovatio Renovation	\$3,760,000	ST CAP App	\$1,945,000	\$1,175,000	\$595,000			\$3,715,000 Residential Hall
UMF All Residence halls Dorm room lock replaceme/Safety / Cod	\$350,000	ST CAP App	\$350,000					\$350,000 Residential Hall
	\$33,996,531		\$9,098,500	\$7,913,136	\$3,828,236	\$3,353,159	\$1,340,000	\$25,533,031

Analysis:

UMF's 5-year plan consists of 38 projects costing \$25.5M in FY24-FY28. State capital improvement funds make up 29% of the total plan and fund critical renovations to modernize UMF's residence halls. TBD and unsecured earmarks constitute 37% of the plan and support UMF's effort to bring Prescott Field up to current collegiate standards. It is this project that creates the spike in athletics related expenditures. Finally, UMF's ESCO project will have a significant impact on both the user experience and NAV of facilities across the campus.

9.1





9.1

<u>UMFK</u>

Narrative:

Over the next five years, UMFK will strategically leverage federal earmark funds, state capital improvement funds, remaining Space Reduction Initiative funds, and increasing amounts of operating funds. These efforts support NECHE standard 7 and the UMS Strategic Plan: Action 2 and Action 4 Goal 4.2 Commitment 1; Goals 3.2 and 3.3 under fiscal sustainability and Goal 1.1 under effective infrastructure portfolio in Commitment 2; and Goal 3.4 under Commitment 5.

The Renovation of Fox Auditorium (renovation age 54) will address deferred maintenance and net asset value for our second largest space on campus, and is one of the key Elements of the UMFK Master Plan Report.

Reducing deferred maintenance in the science wing of Cyr Hall will include upgrades to the labs, greenhouse, and vital HVAC upgrades. These labs support the science courses in all of our academic programs as well as academic research projects. Our faculty research and facilities provide opportunity not only for UMFK students, but provide a base for summer research projects for undergraduate and graduate students from other campuses as well.

Our vision for the next five years includes increasing density with a multi-faceted approach to attracting outside groups to campus. An agreement to contract with Sodexo for conferencing is already in place, and we are in the exploratory phase of other initiatives. The underlying key to preparation for all of these is updating the residence halls. The Lodge needs HVAC upgrades, including installation on the second and third floors. Powell Hall needs room and restroom renovations, including the addition of single-user restrooms. Crocker needs room and hallway upgrades, as well as a continuation in the upstairs lounge of the very well-received student-led renovations which occurred in the downstairs lounge.

Areas of concern which are addressed in this five-year plan but for which funding has not yet been identified include HVAC in the Lodge, key card access campus-wide, and deferred maintenance/programmatic needs of Haenssler House.

We continue to thoughtfully match opportunity with need, and will be developing more plans for deferred maintenance and space reduction as well as increases to density, net asset value, and revenue generation.

Campus	Project Name	Short Description 👻 Project Type	Funding Source	Total Estimated Project Cos	FY24 Budget 🔳	FY25 Budget 🔳	FY26 Budget 🔳	FY27 Budget 🔫	FY28 Budget 🝷 5-	Year Capital Plan 🔫 Facility Function
UMFK	Nowland Hall Building Ren	NReplace windows, dc Renovation	Xfer from E&G	\$300,000	59,231	92,366				151,597 Student Life
UMFK	Sports Center Renovation	Sports Center Renov Renovation	Xfer from E&G	\$286,181			155,000		131,181	286,181 Athletic
UMFK	Lodge upgrades	add/alter/repair exteRenovation	Xfer from E&G	\$597,270			236,094	250,000		486,094 Residence Hall
UMFK	Cyr Hall renovations	Cyr Hall renovations Renovation	Xfer from E&G	\$77,158	77,158					77,158 Administrative
UMFK	Energy Management Syste	mCentral computerizer Building Systems	Xfer from E&G	\$60,000		60,000				60,000 Support
UMFK	Plant	LP backup boiler and Building Systems	Xfer from E&G	\$301,166	63,324					63,324 Support
UMFK	Exterior Lighting	Parking lots and walk Grounds Infrastru	cture Xfer from E&G	\$300,000					300,000	300,000 Support
UMFK	Roads and Walkways	Roads and Walkway: Grounds Infrastru	cture Xfer from E&G	\$620,754	190,000	220,105		160,649		570,754 Support
UMFK	Lodge HVAC	HVAC installation on Building Systems	TBD	\$1,000,000		500,000	500,000			1,000,000 Residence Hall
UMFK	Exterior envelope upgrade	s Exterior envelope up Building Envelope	TBD	\$125,000		125,000				125,000 Academic
UMFK	renovations and deferred i	naddress deferred maSpace Renewal	TBD	\$250,000		250,000				250,000 Support
UMFK	Card Access System - Aux	Card access system f Safety / Code	TBD	\$200,000			200,000			200,000
UMFK	Card Access System - E&G	Card access system f Safety / Code	TBD	\$400,000			400,000			400,000
UMFK	Cyr House Removal	Remove building and Demolition	Dedicated System Funding	\$95,000	78,487					78,487 House
UMFK	St. David House Demolition	Raze Building and re: Demolition	Dedicated System Funding	\$50,000	14,202					14,202 Administrative
UMFK	Old Model School Renovat	c Upgrade building en Renovation	ST CAP App	\$60,000		20,000	40,000			60,000 Academic
UMFK	Renovate bathrooms and o	oRenovate bathrooms Renovation	ST CAP App	\$25,000			25,000			25,000 Academic
UMFK	Lodge upgrades	add/alter/repair exterenovation	ST CAP App	\$337,158	337,158					337,158 Residence Hall
UMFK	Cyr Hall renovations	Cyr Hall renovations Renovation	ST CAP App	\$72,842	32,842	40,000				72,842 Administrative
UMFK	Crocker Hall Roof Replacer	repair/replace roofs Building Envelope	ST CAP App	\$250,000	125,000	125,000	0	0		250,000 Residence Hall
UMFK	Cyr Hall Windows, Doors a	n Replace windows in (Building Envelope	ST CAP App	\$305,000	100,000	100,000	105,000	0		305,000 Academic
UMFK	Crocker Hall Upgrade.	Renovation and upgr Space Renewal	ST CAP App	\$200,000	200,000			0		200,000 Residence Hall
UMFK	Cyr Hall Laboratory Upgrad	eTo upgrade greenhoi Space Renewal	ST CAP App	\$1,000,000	200,000	800,000				1,000,000 Academic
UMFK	Powell Hall Renovations	Renovation and upgr Space Renewal	ST CAP App	\$190,000	95,000	95,000				190,000 Residence Hall
UMFK	Enrollment & Advancemen	t Replacement Space Renewal	ST CAP App	\$2,990,000	50,000					50,000 Administrative
UMFK	Fox - other renovations/up	d Fox - other renovatic Renovation	Earmark	\$4,000,000	500,000	3,500,000				4,000,000 Administrative
			()	É14 002 520	¢ 2 1 2 2 40 2 00	É E 027 471 00	£1 CC1 004 00	¢ 410 C40 00	¢ 421 191 00 ¢	10 552 707 00

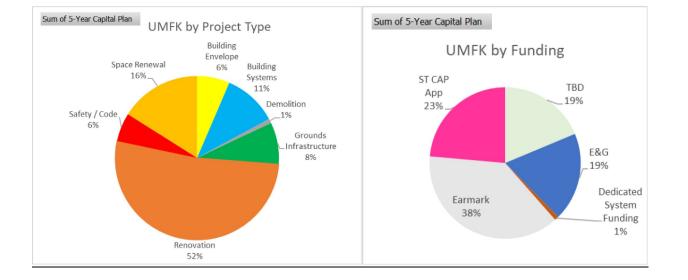
\$14,092,529 \$2,122,402.00 \$5,927,471.00 \$1,661,094.00 \$ 410,649.00 \$ 431,181.00 \$ 10,552,797.00

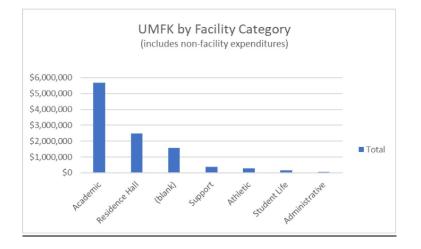
Analysis:

The University of Maine at Fort Kent plans to spend \$10.6M on 26 projects valued at over \$14M over the next 5 years. Earmark funds constitute 38% of UMFK's 5-year plan, state capital improvement funds 23%, E&G and TBD funding 19% each, and dedicated systems funding 1%. The \$4M renovation of Fox Auditorium dominates the overall \$5.7M investment in the academic facility function and the renovation project category. UMFK also plans to spend \$2.5M on their residence halls.

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<u>UMPI</u>

Narrative:

UMPI's 5-year capital plan centers on initiatives designed to enhance our campus environment in order to attract and retain in-person students. Significant investments are planned in the dining facility and residence halls to meet our students' needs and grow enrollment. These investments align with NECHE standard 7 and support UMPI meeting goals outlined in the UMS Strategic Plan: Action 2 and Action 4 Goal 4.2 Commitment 1; Goals 3.2 and 3.3 under fiscal sustainability and Goal 1.1 and 2.1 under effective infrastructure portfolio in Commitment 2; and Goal 3.4 under Commitment 5.

UMPI has applied for earmark funding to renovate the Gauvin Center and bring our athletic field up to current collegiate standards; both initiatives will enhance the student experience and strengthen our community ties.

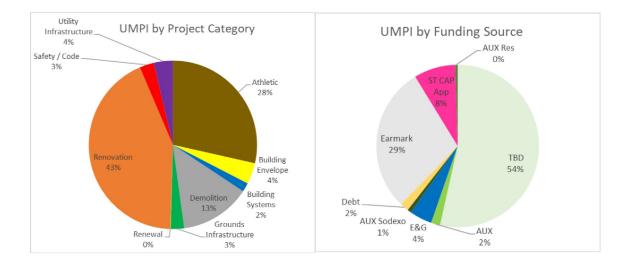
Grounds, utility infrastructure and building system projects in this plan provide a critical foundation for all our projects. Because the 5-year plan is aspirational, we have several projects that don't yet have funding secured. We will continue to work over the coming fiscal year to identify funding opportunities and adjust our project timelines and priorities as necessary.

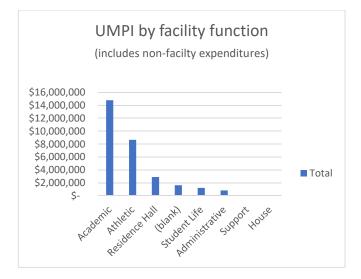
Campus 💌	Facility Name 💌	Project Name	Project Type 📃 💌	Funding Source	Total Estimated Project (F	Y24 Budget 💌	FY25 Budget 💌	FY26 Budget 💌 F	Y27 Budget 💌 F	Y28 Budget 💌 5	-Year Capital Plan 💌 Facility Function 💌
UMPI		FY28 Misc. Campus Paving	Grounds Infrastructu	Xfer from E&G	\$100,000					\$100,000	\$100,000
UMPI	BRARY BLDG	Library Fire Panel	Safety / Code	Xfer from E&G	\$40,000			\$40,000			\$40,000 Academic
UMPI	Campus Center	Campus Center Fire Alarm	FSafety / Code	Xfer from E&G	\$45,000	\$45,000					\$45,000 Administrative
UMPI	Campus Center	Campus Center AC	Building Systems	Xfer from E&G	\$150,000				\$150,000		\$150,000 Administrative
UMPI	Facilities Suppor	Facilities Support Boiler	Building Systems	Xfer from E&G	\$30,000			\$30,000			\$30,000 Support
UMPI		Gentile Pool Upgrades	Renovation	Xfer from E&G	\$100,000				\$100,000		\$100,000 Athletic
UMPI	Grounds	FY27 Misc. Campus Paving	Grounds Infrastructu	Xfer from E&G	\$74,870				\$74,870		\$74,870
UMPI	Kiln	Kiln Roof	Building Envelope	Xfer from E&G	\$5,645			\$5,645			\$5,645 Academic
UMPI		Library Elevator	Safety / Code	Xfer from E&G	\$132,435		\$132,435				\$132,435 Academic
UMPI	Norman Hall	Normal Hall Oil Tank	Utility Infrastructure		\$150,000		\$150,000				\$150,000 Administrative
UMPI		Preble Hall Boiler	Building Systems	Xfer from E&G	\$50,000	\$50,000					\$50,000 Administrative
UMPI		Smith House Boiler	Building Systems	Xfer from E&G	\$8,000			\$8,000			\$8,000 House
UMPI		South Hall Oil Tank	Utility Infrastructure		\$110,000			\$110,000			\$110,000 Administrative
UMPI		South Hall Fire Alarm Panel		Xfer from E&G	\$17,695	\$17,695					\$17,695 Administrative
UMPI		Wieden Hall Oil Tank	Utility Infrastructure		\$150,000	\$150,000					\$150,000 Academic
UMPI		Preble Hall Brick Repointing		Xfer from E&G	\$175,000					\$175,000	\$175,000
UMPI		Kelley Commons Boiler II	Building Systems	TBD	\$26,405		\$26,405				\$26,405 Student Life
UMPI			Utility Infrastructure		\$150,000		\$150,000				\$150,000 Student Life
UMPI		Merriman Hall Oil Tank	Utility Infrastructure		\$110,000			\$110,000			\$110,000 Residence Hall
UMPI		SAD1 Oil Tank	Utility Infrastructure		\$100,000		\$100,000				\$100,000
UMPI		Preble Hall Fire Alarm Pane		TBD	\$60,000			\$60,000			\$60,000 Residence Hall
UMPI	Kelley Commons	Kelley Commons Elevator		TBD	\$150,000		\$150,000				\$150,000 Student Life
UMPI		North Lot Paving	Grounds Infrastructu		\$150,000		\$150,000				\$150,000
UMPI		CIL Lot Paving	Grounds Infrastructu		\$100,000			\$100,000			\$100,000
UMPI		CIL Parking Lot Addition	Grounds Infrastructu		\$50,000		\$50,000				\$50,000
UMPI		South Walkway Paving	Grounds Infrastructu	TBD	\$50,000		\$50,000				\$50,000
UMPI		North Walkway Paving	Grounds Infrastructu	TBD	\$50,000		\$50,000				\$50,000
UMPI		Preble Hall Window Replac		TBD	\$250,000				\$250,000		\$250,000 Residence Hall
UMPI	Campus Center		Renewal	TBD	\$30,000					\$30,000	\$30,000 Administrative
UMPI		Campus Center Access Con		TBD	\$20,000					\$20,000	\$20,000
UMPI		Library Window Replaceme		TBD	\$400,000					\$400,000	\$400,000 Academic
UMPI		Library Access Control	Safety / Code	TBD	\$20,000					\$20,000	\$20,000 Academic
UMPI		Campus Center Roof	Building Envelope	TBD	\$50,000			\$50,000			\$50,000 Administrative
UMPI	FOLSOM-PULLEN		Building Envelope	TBD	\$45,000		\$45,000				\$45,000 Academic
UMPI		Merriman Stairs/Lobby Up		TBD	\$30,000		\$30,000				\$30,000 Residence Hall
UMPI		Coal Shed Removal	Demolition	TBD	\$67,383				\$67,383		\$67,383 Administrative
UMPI		South Hall Elevator	Safety / Code	TBD	\$140,000			\$140,000			\$140,000 Administrative
UMPI		Merriman Hall ADA Entran		TBD	\$150,000			\$150,000			\$150,000 Residence Hall
UMPI		Turf Field	Athletic	TBD	\$3,865,352			\$1,722,432	\$2,142,920		\$3,865,352 Athletic
UMPI		Gauvin Center Renovation		TBD	\$6,000,000			\$4,000,000	\$2,000,000		\$6,000,000 Academic
UMPI		Removal of Normal Hall	Demolition	TBD	\$4,000,000				\$2,000,000	\$2,000,000	\$4,000,000 Academic
UMPI		Emerson Hall Roof	Building Envelope	Xfer from AUX	\$140,175			\$140,175			\$140,175 Residence Hall
UMPI		Emerson Hall Oil Tank	Utility Infrastructure		\$131,005		\$131,005				\$131,005 Residence Hall
UMPI		Kelley Commons Boiler II	Building Systems	Xfer from AUX	\$121,848	\$121,848					\$121,848 Residence Hall
UMPI		Park Hall Roof	Building Envelope	Xfer from AUX	\$150,688				\$150,688		\$150,688 Residence Hall
UMPI		Emerson Hall ADA Entrance		Xfer From AUX Res						\$150,000	\$150,000
UMPI		Emerson Hall Upgrades		ST CAP App	\$1,087,650	\$1,087,650					\$1,087,650 Residence Hall
UMPI		Merriman Hall Renovation		ST CAP App	\$559,030		\$559,030				\$559,030 Residence Hall
UMPI		Park Hall Renovations		ST CAP App	\$661,756	\$100,000	\$0	\$0	\$0	\$0	\$100,000 Residence Hall
UMPI		Access Control		ST CAP App	\$410,000	\$200,000					\$200,000
UMPI		Underground Utility Work			\$200,000	\$100,000	\$100,000				\$200,000
UMPI		Campus Paving	Grounds Infrastructu		\$250,000	\$100,000	\$100,000				\$200,000
UMPI	Kelley Commons			ST CAP App	\$231,564	\$131,564					\$131,564 Student Life
UMPI		Kelley Commons Cafeteria		Debt	\$511,000	\$511,000					\$511,000 Student Life
UMPI		Turf Field	Athletic	Earmark	\$4,700,000		\$4,700,000				\$4,700,000 Athletic
UMPI		Gauvin Center Renovation		Earmark	\$4,000,000		\$4,000,000				\$4,000,000 Academic
UMPI	Kelley Commons	Kelley Commons Cafeteria	Renovation	AUX Sodexo	\$239,000	\$239,000					\$239,000 Student Life
					\$30,946,501	\$2,853,757	\$10,673,875	\$6,666,252	\$6,935,861	\$2,895,000	\$30,024,745

Analysis:

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UMPI plans to spend \$30M on 55 projects over the next 5 years, with over half of those funds identified as TBD and almost 30% in unsecured earmarks. The two proposed earmark funded projects are for the renovation of the Gauvin Center in Wieden Hall and to build an artificial turf athletic field. The \$10M Gauvin Center (\$4M earmark and \$6M TBD) drives the investment in academic spaces whereas the turf field drives the spending in the athletic category.





9.1

<u>USM</u>

Narrative:

USM's 5-year capital plan supports the University's mission of staying student-focused every day and is directly tied to key initiatives that will improve enrollment and retention. This plan focuses on completing the vision of the Portland campus created in the Master Plan through the construction of Portland Commons, the McGoldrick Center, and the Center for the Arts. This plan also aligns with the UMS NECHE Standards¹ and Strategic Plan².

This plan includes revitalization of the residence halls on the Gorham campus. In addition, significant investments are planned for the University's academic spaces to create an enhanced learning environment. These include the Center for Teacher Excellence, the Dubyak Center, and a new E-Sports arena. Additional projects focus on lowering deferred maintenance on a priority and need basis in Mechanical, Electrical and Plumbing (MEP) and Envelope systems to improve the student learning environment and staff working comfort in academic facilities on all three campuses.

Because the 5-year plan is aspirational, there are several projects where the funding source has yet to be identified. Two such large projects are the removals of Dickey-Wood from the Gorham campus and the Law Building from the Portland Campus. Both projects are important to USM's overall appearance and will take a significant investment that is beyond USM's current fiscal capability. A thoughtful and creative approach to funding will be required if these projects are to be executed.

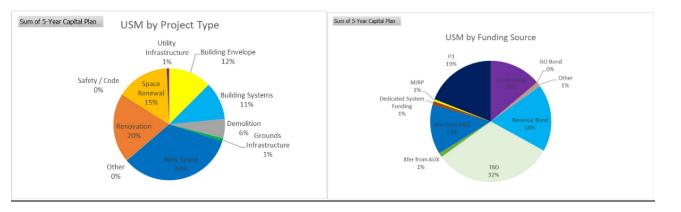
¹ NECHE Standard 7: Physical Resources

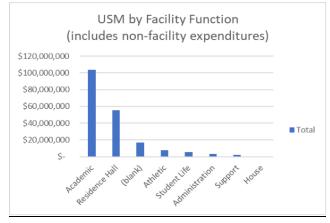
² UMS Strategic Plan Commitments: Action 2 and Action 4 Goal 4.2 Commitment 1; Goals 3.2 and 3.3 under fiscal sustainability and Goal 1.1 and 2.1 under effective infrastructure portfolio in Commitment 2; and Goal 3.4 under Commitment 5.

Campi =	Facility Nam 👻	Project Name	Project Type 👘	Funding Source	Total Estimated Pro	iect Co 🔻	EY24	Budget =	EY25	Budget *	EY26 F	Budget 💌	EY27 Bu	dget 💌	FY28 Budget	5-Year Capital Pl •	Facility Functi 👻
USM	BAILEY HALL	Bailey Hall Curtainwall Repl				500,000		Dudget	1125	Dudget	\$	500,000		500,000			Academic
USM	BEDFORD ST-10	106 Bedford Renov	Renovation	Xfer from E&G		225,000									\$ 225,00		
USM			Renovation			175,000									\$ 175,00		
USM		37 College Ave Renov	Renovation			350,000									\$ 350,00		
USM		65 Exeter Renov	Renovation			200,000									\$ 200,00		
USM USM		92 Bedford Renov 94 Bedford Renov	Renovation			275,000									\$ 275,00 \$ 225,00		Administration Academic
USM		98 Bedford Renov	Renovation Renovation			225,000 225,000									\$ 225,00 \$ 225,00		Academic
USM	THE BARN	The Barn Renovation	Renovation			200,000							\$ 3	200,000	\$ 225,00	\$ 200,000	
USM			Renovation			250,000							÷ .	200,000	\$ 250,00		Administration
USM						171,378					\$	171,378					Administration
USM	BAILEY HALL	Bailey Hall MEP Upg	Building Systems			722,698					\$		\$	374,410		\$ 722,698	Academic
USM	BAILEY HALL	Bailey Library Wing Roof Re	Building Envelope	Xfer from E&G	\$	300,000			\$	300,000						\$ 300,000	Academic
USM	CORTHELL HAL	Corthell Basement Renovati	Space Renewal	Xfer from E&G	\$.	400,000								400,000		\$ 400,000	Academic
USM		10	Space Renewal			250,000							\$	250,000		\$ 250,000	
USM		Corthell Lighting Upg	Building Systems			325,502			\$	325,502						\$ 325,502	Academic
USM						750,000			\$	350,000	\$	400,000				\$ 750,000	
USM	FIELD HOUSE, O	Field House LED Lighting upg				350,000			\$	350,000						\$ 350,000	Athletic
USM						000,000			\$	500,000		500,000		500,000			
USM						675,000	\$	200,000	\$	75,000			\$	75,000	\$ 75,00		A alu lu alu
USM USM		Hill Gym MEP Upg LAC Roof replacement	Building Systems Building Envelope			750,000					\$	750,000			\$ 400,00	\$ 750,000 0 \$ 400,000	
USM						300,000					Ş	300,000			\$ 400,00	\$ 300,000	
USM		Luther Bonney Curtainwall F				500,000			\$	500,000	Ş	500,000				\$ 500,000	
USM		Luther Bonney Space renew				000,000			Ş	500,000	\$	1,000,000			\$ 1,000,00		
USM		Luther Bonney Sprinkler Up				200,000					\$	200,000			\$ 1,000,00	\$ 200,000	
USM		Masterton Hall Envelope Re				000,000					Ť		\$ 1,0	000,000		\$ 1,000,000	
USM		MTB Renovation	Renovation			200,000								,	\$ 200,00		Support
USM		Payson Smith Envelope Rep				503,979							\$	355,014			
USM		Payson Smith MEP Upg	Building Systems			000,000	\$	300,000							\$ 500,00		Academic
USM	PAYSON SMITH	Payson Smith Space Renewa	Space Renewal			600,000					\$	300,000	\$	300,000			Academic
USM		Payson Smith Space Renewa	Building Systems	Xfer from E&G	\$	300,000			\$	300,000					\$ 200,56	8 \$ 500,568	Academic
USM		Payson Smith Bathroom Up		Xfer from E&G		500,000			\$	500,000							Academic
USM			Building Systems			000,000					\$	500,000		500,000			
USM		Portland Underground Util F				625,000	\$	50,000	\$	75,000	\$	75,000	\$	75,000			
USM		Print Studio Renov	Renovation	Xfer from E&G		150,000									\$ 150,00		
USM		Robie Andrews Transforme				500,000							\$!	500,000		\$ 500,000	
USM		Science Building Envelope R		Xfer from E&G		400,000			\$	200,000	\$	200,000				\$ 400,000	Academic
USM		Field House Curtain Replace				150,000			\$	150,000						\$ 150,000	
USM	BAILEY HALL	Bailey Bathroom Upgrades-I				500,000	\$	450,000								\$ 450,000	Academic
USM			Grounds Infrastructu			450,000					\$	150,000		300,000		\$ 450,000	
USM			Grounds Infrastructu			300,000					Ş	150,000		150,000		\$ 300,000	
USM	CENTER FOR T	,	Grounds Infrastructu			450,467		100,000		150,000			\$:	200,467		\$ 450,467	A
USM		Center for Arts Construction				500,000			\$	250,000						\$ 500,000	
USM USM	Russell Hall	Russell Hall Envelope Repair				475,000		450,000								\$ 450,000	
USM		Luther Bonney Bathroom U Academy Bldg Interior Reno				862,463 636,335	Ş	812,463	\$	636,335						\$ 812,463 \$ 636,335	
USM		Center For Teacher Excellen				400,000	Ś	400,000	Ş	000,000						\$ 400,000	
USM		Glickman Fire Panel Replace				100,000		100,000									Academic
USM		Renovation work - TBD	Renovation			750,000		750,000								\$ 750,000	
USM		28 Husky Drive Renov				300,000	, v	, 50,000							\$ 300,00		, and a second
USM		,	Space Renewal			000,000			\$	2,000,000	Ś	2,000,000			,	\$ 4,000,000	Residence Hall
USM						500,000				_,,	ŝ	500,000				\$ 500,000	
USM			Space Renewal			800,000			\$	500,000	Ś		\$!	500,000	\$ 500,00		Academic
USM		Brooks Dining Ctr Curtainwa				000,000			\$	1,000,000		1,000,000	•	,		\$ 2,000,000	
USM		Brooks MEP Upgrades	Building Systems	TBD		500,000					\$	1,500,000				\$ 1,500,000	
USM				TBD	\$ 3,	000,000			\$	1,500,000	\$	1,500,000				\$ 3,000,000	Academic
USM	CORTHELL HAL	Corthell Hall MEP Upg	Building Systems	TBD	\$ 1,	450,000			\$	1,000,000						\$ 1,000,000	Academic
USM	Law School	Law School Demolition	Demolition	TBD	\$ 5,	000,000			\$	2,500,000	\$	2,500,000				\$ 5,000,000	
USM		Field House Shell Upg	Building Envelope		\$ 1,	500,000			\$	1,500,000						\$ 1,500,000	Athletic
USM		Glickman Library Envelope F			\$ 4,	000,000									\$ 2,000,00	0 \$ 2,000,000	Academic
USM			Building Envelope			000,000					\$	1,000,000				\$ 1,000,000	
USM			Building Envelope			500,000					\$	1,500,000				\$ 1,500,000	
USM		JMC interior & Lab Upg	Space Renewal			000,000			\$	1,500,000		1,500,000				\$ 3,000,000	
USM		Luther Bonney Envelope Re				000,000			\$	1,000,000		1,000,000				\$ 2,000,000	
USM			Building Systems			000,000			\$	500,000	Ş	500,000			\$ 500,00		
USM		Masterton Hall Space Renev				000,000			~	4 500 001			\$ 1,0	000,000		\$ 1,000,000	
USM		Repl Ammonia Sys at Ice Are Russel Hall Space Renewal				500,000			\$	1,500,000	¢	2 000 000				\$ 1,500,000	
USM USM		Russel Hall Space Renewal Russell Hall MEP Upg				000,000					\$	3,000,000	ė	000,000			Academic Academic
USM			Building Systems Building Systems			000,000					ə S			000,000			Academic
USM		Science Bldg Space Renewal		TBD		000,000			\$	500,000	- T	500,000	φ 1,1	550,000			Academic
USM		Sullivan Gym MEP Upgrades				000,000			\$ \$	1,000,000	~	505,000					Student Life
USM		Upton Hasting Envelope Reg		TBD		000,000			\$	2,000,000	Ś	2,000,000					Residence Hall
USM		Upton Hastings Space Renev				000,000				_,	\$	5,000,000	\$ 54	000,000			Residence Hall
USM			Building Envelope			750,000			Ş	750,000		,	5,				Residence Hall
USM			Demolition			000,000			\$	2,000,000	\$	2,000,000				\$ 4,000,000	
USM		UPTON HASTINGS Bathroom				666,515							\$	354,339	\$ 312,17	6 \$ 666,515	Residence Hall
USM		Brooks Freight Elevator Rep				150,000	\$	150,000									Student Life
USM	PHILLIPI HALL	Upgrade Phillipi HVAC	Building Systems	Xfer from AUX	\$	314,234					\$	314,234					Residence Hall
USM	Anderson Hall	Anderson Hall Bathroom Up	Building Systems	Xfer from AUX		545,398			\$	295,398	\$	250,000					Residence Hall
USM		Parking Garage Maintenano				546,447		146,447					\$ 3	200,000	\$ 200,00		
USM		Science Bldg Dubyak Ctr Rer				000,000		500,000									Academic
USM		Center For Teacher Excellen				250,000		125,000									Academic
USM		Center For Teacher Excellen				250,000		250,000									Academic
USM		Center for Arts Construction		0		000,000		16,000,000		8,400,000							Academic
USM		23 Brighton Ave Ptld Renova		-		435,000	\$	750,000		685,000							Administration
USM			Space Renewal			750,000			\$	100,000	\$	650,000				\$ 750,000	
USM		Center for Arts Construction				000,000			\$	2,000,000							Academic
USM		Construction of new Structu				500,000		1,000,000									Support
USM		Construction of Portland Co				000,000	\$	1,200,000		10,000	0	10 000 000					Residence Hall
USM		Center for Arts Construction				000,000	ė	600.000	\$	16,000,000	Ş	16,000,000				\$ 32,000,000	
USM		New Student Success and Ca				000,000	\$	600,000		3,000,007	¢	15 000 000	¢	000.000	ć 3.000	\$ 600,000	
USM		Robie Andrews Space Renev				000,000			\$ ¢	2,000,000			\$ 13,0	000,000	\$ 3,000,00		
USM						000,000			\$ ¢	500,000		3,500,000				\$ 4,000,000	Academic
USM USM		Dickey-Wood Demolition Science Bldg Dubyak Ctr Rer		Dedicated System Fu MJRP		000,000 500,000	c	1,000,000	\$	950,000	ş	1,000,000				\$ 1,950,000 \$ 1,000,000	Academic
USM		Center For Teacher Excellen			\$ 1,: \$	30,000		30,000								\$ 1,000,000	
0.5101	DATELLALL	somer for reacher excellen	space nellewal			30,000 810,416		25,613,910	¢	56,342,235	¢ ·	71 622 000	6 70-	224 220	\$ 12,761,70		Auguernic
					- 501,4		÷ .		Ŷ	20,342,233	¥	,,	~ 20,s		- 12,/01,/0	134,303,384	

Analysis:

Over the next 5 fiscal years USM will spend \$194.6M on over 90 projects primarily focused on academic space and residence halls. New construction (34%) is centered on completing construction of Portland Commons, McGoldrick Center, and parking garage and starting construction on the Center for the Arts. The Center for the Arts project both drives the amount of fundraising dollars anticipated (14%) and the large investment in academic spaces. The completion of Portland Commons, and future work on the residence halls on the Gorham campus are the bulk of the investment in residence halls at USM. USM's plan is made up of 32% TBD projects, which include work in both academic spaces and residence halls, along with the demolitions of the Law Building and Dickey-Wood.





Maine Law

Narrative:

In FY24-FY25 the Graduate & Professional Center located at 300 Fore Street intends to replace the failing RT Units that control the HVAC System for two floors of the building. At the same time, the roof membrane and building envelope study will be done to determine any and what work should be completed to remedy the leaks that the building currently experiences on bad weather days.

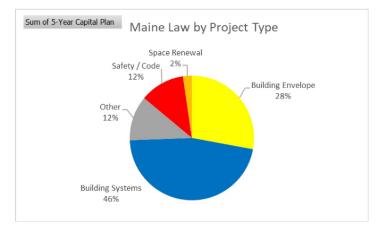
Additionally, we will be enlisting the services of a sign designer and work with the City of Portland to get new signage approved and installed on the external facade of the building. Inside the building, there are a few small flooring matters to work out on the first floor and some lighting and AV/Sound System that needs to go onto the first-floor stage area for events. There are a few classrooms that need technology installed so they can be utilized for hyflex teaching. Finally, some of the classrooms need to be outfitted with more multifunctional furniture and teaching lecterns that will accommodate both MBA courses and JD courses.

As a single facility that has recently undergone an extensive renovation, Maine Law does not anticipate any extensive capital needs beyond FY25 for 300 Fore Street at this time. We will work with Gordian and other experts to determine lifecycle replacement requirements to inform future capital plans. Furthermore, we will need to assess the needs and develop capital projects for 7 Custom House moving forward. is executed, there will be a need for capital projects to renovate the space to support the planned use and address anticipated building systems and envelope issues.

Campus 🔳 Facility Name	Project Name	Short Description	Project Type	Funding Source	Total Estimated Project Cos 💌 FY2	4 Budget 📃	FY25 Budget 📑 FY26 Budget 💻	FY27 Budget 💻 F	Y28 Budget 📃 5	-Year Capital Plan	Facility Function
Maine Law Maine Law	AV install	Install AV in the event room	Other	ST CAP App	\$125,000 \$	125,000			:	\$ 125,000	Academic
Maine Law Maine Law	RT HVAC Unit Replacemen	t Life cycle replacement of RT HVAC units	Building Systems	ST CAP App	\$500,000 \$	100,000	\$ 400,000			\$ 500,000	Academic
Maine Law Maine Law	Building envelope study	Determine roof issues and repair needs	Building Envelope	e ST CAP App	\$50,000 \$	50,000			:	\$ 50,000	Academic
Maine Law Maine Law	Roof Repair	Make appropriate repairs following study	Building Envelope	e ST CAP App	\$250,000 \$	100,000	\$ 150,000			\$ 250,000	Academic
Maine Law Maine Law	Flooring Replacement	Common Space flooring replacement/sound isolation	Space Renewal	ST CAP App	\$25,000 \$	25,000			:	\$ 25,000	Academic
Maine Law Maine Law	Security System upgrade	Security system upgrade	Safety / Code	ST CAP App	\$125,000 \$	125,000				\$ 125,000	Academic
					\$1.075.000 \$	525.000	\$ 550.000			\$ 1.075.000	

Analysis:

Maine Law's Capital Plan is focused on making necessary improvements to 300 Fore Street, with most of the work focused on the building's envelope and systems. All of the projects are funded by State Capital Improvement Funds.



Finance, Facilities & Technology Committee - 5 Year Capital Plan

FY2024-FY2028 Capital Investment Plan

9.2



Nate Harris Assoc Director of Capital Planning

Overview

- 5-year plan is aspirational & includes projects without secured funds
- Direct ties to Unified Accreditation and UMS Strategic Plan
 - NECHE Standard 7- Physical Resources "bring facility age in line with postsecondary sector standards"
 - Commitment 1 Student Success (SS) Action 2 Improve Retention
 - Commitment 1 SS Goal 4.2 Maximize enrollment
 - Fiscal Sustainability Goal 3.2 Identify infrastructure efficiencies & optimize upkeep of classrooms, etc.
 - FS Goal 3.3 Identify reductions in energy consumption
 - Effective Infrastructure Portfolio (EIP) Goal 1.1 Address physical plant needs in relation to other infrastructure needs
 - EIP Goal 2.1 Target disused and low-Net Asset Value buildings for removal
 - Commitment 5 Unified Accreditation Goal 3.4 Address facility planning goals
- \$1.2B supporting over 400 projects valued at over \$1.5B



FY24-FY28 Capital Plan

Utility Infrastructure	UMS by Project Type	Building Envelope Building Systems
12%	Athletic Field 2%	3% 5%
Space Renewal 3%_ Safety / Code 0% Renovation _ 28%		Demolition 2% Grounds Infrastructure 1% New Space 44%
	Other 0%	

Row Labels 💌	Sum	of 5-Year Capital Plan
Athletic Field	\$	19,555,704
Building Envelo	\$	32,185,139
Building System	\$	62,340,919
Demolition	\$	19,240,464
Grounds Infrast	\$	9,047,187
New Space	\$	503,721,196
Other	\$	1,642,909
Renovation	\$	321,212,067
Safety / Code	\$	2,877,035
Space Renewal	\$	41,255,581
Utility Infrastru	\$	137,821,420
Grand Total	\$	1,150,899,621



Capital Plan by Funding Source

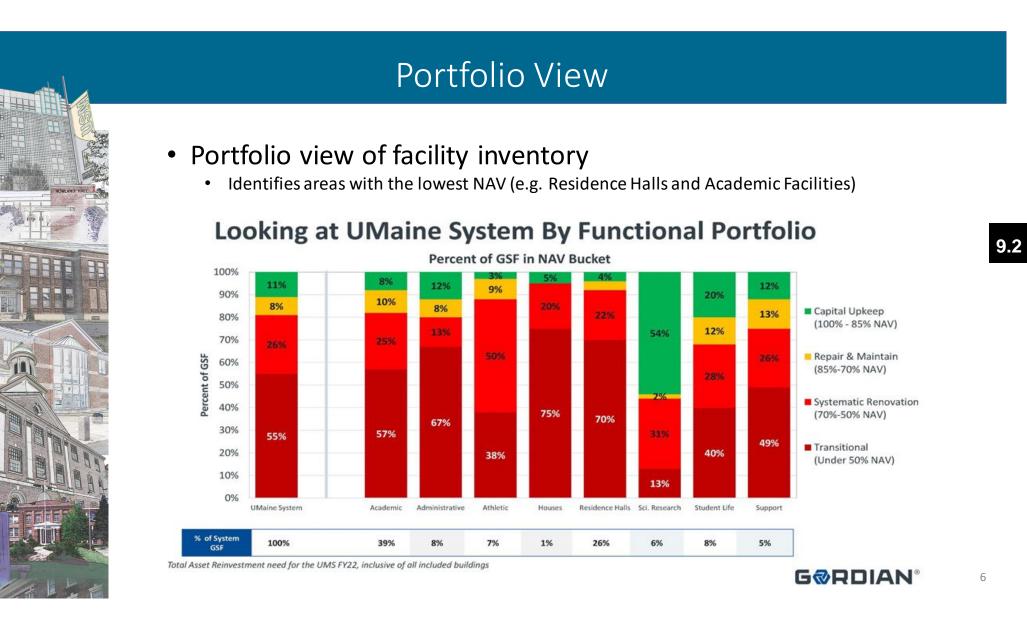
- Over 20 funding sources in the capital plan
- Top sources include:
 - TBD \$342M (30%)
 - Fundraising \$182M (16%)
 - Revenue Bonds \$162M (14%)
 - Earmarks \$123M (11%)
 - HAF Grant \$102M (9%)
 - E&G and Aux (including reserves) \$94M (8%)
 - State Capital Improvement Funds \$45M (4%)

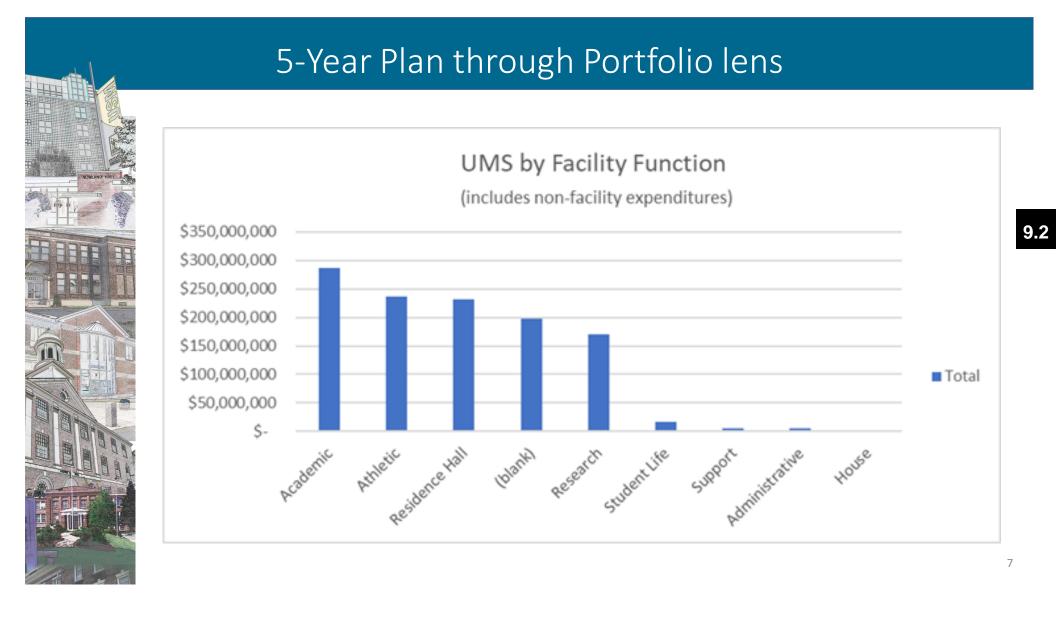


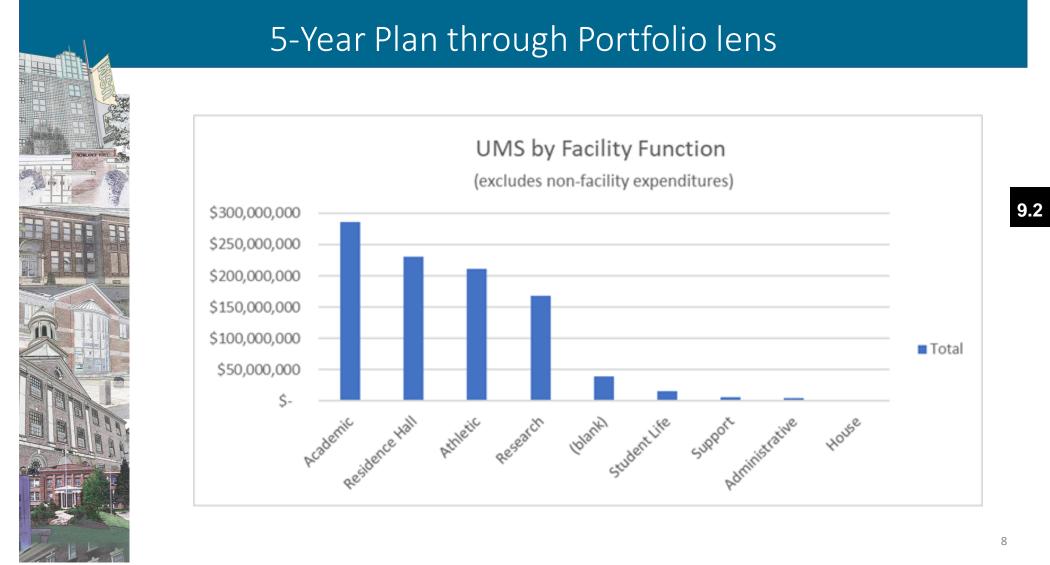
Capital Plan by Cost Bracket

Cost Bracket	# Projects	5-Year	% total projects	% Capital Plan \$
>\$10M	22	792,764,171	5%	69%
<u><</u> \$10M - \$2M	54	232,456,366	13%	20%
<u><</u> \$2M - \$500K	82	80,330,331	20%	7%
<u><</u> \$500K	255	45,348,753	62%	4%

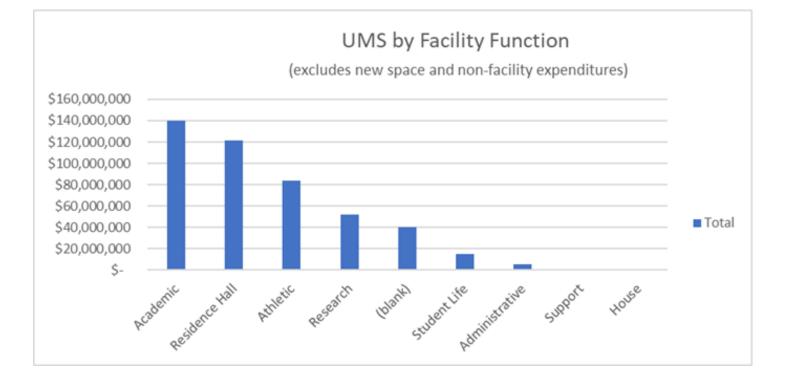
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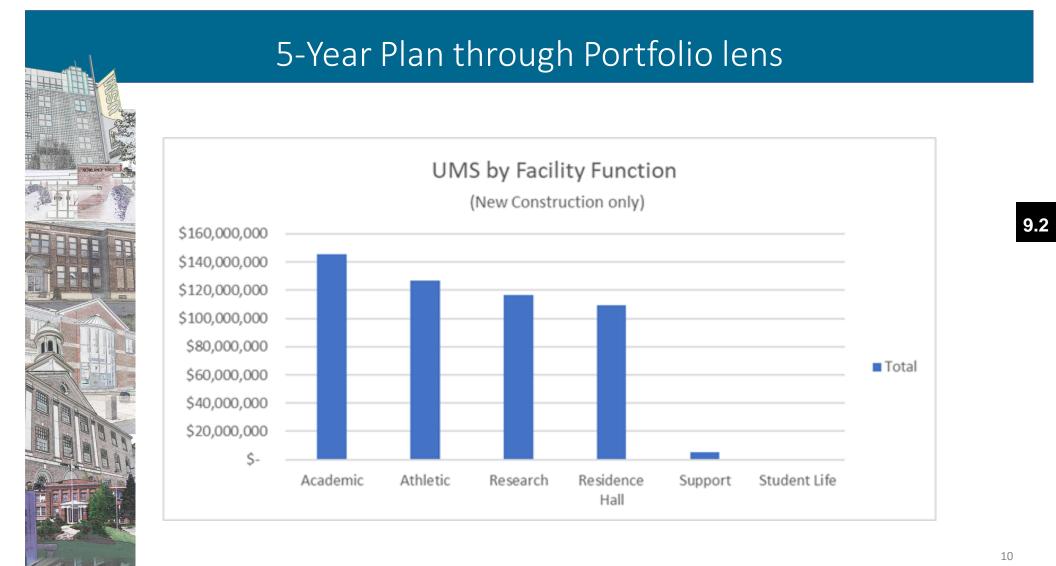












UMS FY24-28 Capital Plan Performance Against Gordian's Annual Targets



FY23 analysis. FY24-FY28 escalation factor is projected at 6%.



University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Multi-Year Financial Analysis Presentation

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY: N/A

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

At the July 10, 2023 Board of Trustees meeting, it was requested that Vice Chancellor Ryan Low take a deeper look at the Multi-Year Financial Analysis for the University of Maine System with the Finance, Facilities and Technology Committee. Vice Chancellor Low will provide a brief presentation to the Committee at the August 23, 2023 meeting.

Attachment MYFA Presentation MYFA Presentation Pending Submission

10.1

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Deering Farmhouse Renovation Revenue Allocation, University of Southern Maine

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

701 - Budgets, Operating, & Capital

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

a. Summary of the request

The University of Maine System, acting through the University of Southern Maine (USM), previously received authorization from the University of Maine System Board of Trustees to expend up to \$2,000,000 to renovate and relocate the historic Deering Farmhouse located on the Portland campus at its January 2023 meeting. The project was to be funded with University E&G funds including \$65,000 from FY22 and \$500,000 from FY23 with the remainder being budgeted in the FY24 and FY25 capital plans. With the approval in January 2023, the board asked the University of Southern Maine to explore alternate funding methods to University E&G funds, such as philanthropy and/or historic preservation resources. The Board also requested that USM return for further authorization before exceeding the funds approved from FY22 and FY23 totaling \$565,000. The project is currently under the approved amount of \$565,000.

The University is seeking authorization to expend an additional \$750,000 in University E&G resources to fund the next phase of the Deering Farmhouse project. This will enable the construction of the Center for the Arts (CFA) project to proceed and to stay on schedule since the structure is in the current footprint of the new CFA building. Because of escalating construction costs, the University currently plans to move and weatherize the structure. The University plans to delay the interior renovation until a later date.

b. Overall requested budget and funding source:

The overall approved budget of this project is \$2,000,000

Initially the project has been funded by University E&G funds including \$65,000 in FY22 and \$500,000 in FY23. USM is requesting that an additional \$750,000 be utilized from the FY24 capital funds. Any additional funds will be determined at a later date.

- c. Confirmation of whether the project was included or reflected in the Master Plan, Long Term capital plan or 1-year capital plan most recently approved by Trustees. The Deering Farmhouse Renovation was not specifically identified in USM's FY24 Capital Plan but funds are available for this project.
- d. More detailed explanation of rationale for project and metrics for success of the project (ROI or other):

Work being completed as part of the farmhouse relocation, specifically site utilities, will have a beneficial effect on the CFA project, thus reducing the sitework costs of that project.

- Explanation of the scope and substance of the project as needed to supplement (a) and (d) above.
 N/A
- f. Changes, if any, in net square footage or ongoing operating costs resulting from the project:

N/A

g. Budget for the project and further elaboration on funding source and selection as needed to supplement (b) above):

The overall budget of this project is \$2,000,000 and will be funded by University E&G funds. A study for this project was funded in FY22 for \$65,000 and an additional \$500,000 were budgeted in FY23. The newly requested \$750,000 will be funded by University E&G and are budgeted in the FY24 Capital Plan. Any additional funds will be determined at a later date.

- **h.** Alternatives that were considered to meet the need being addressed by this project: This project preserves a historic structure currently unsuitable for use due to deferred maintenance and modernization needs for renovation at a later date, and it provides proximity to the proposed CFA.
- i. Timeline for start, occupancy and completion: The design is complete with sitework and preliminary construction activities beginning in June 2023. The move of the building will be completed Fall of 2023. Completion of the full project will be determined at a later date when funding is identified and approved.
- j. Timeline for any further consideration or action anticipated to be needed by the Board or its committees regarding this project if full authority is not being requested from the outset.

Authorization of additional expenditures to complete the project.

k. Additional information that may be useful to consideration of the item. $N\!/\!A\!\ldots$

TEXT OF PROPOSED RESOLUTION:

That the Finance, Facilities, and Technology Committee, approves the following resolution to be forwarded for Board of Trustee approval at the September 10-11, 2023 Board Meeting.

That the Board of Trustees accepts the recommendation of the Finance, Facilities, and Technology Committee, and authorizes the University of Maine System acting through the University of Southern Maine to add \$750,000 in University E&G resources to the Deering Farmhouse Renovation project.

Attachment

Previous AIS for Deering Farmhouse

Board of Trustees Meeting - January 29-30, 2023 - Deering Farmhouse Renovation, USM

University of Maine System Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Deering Farmhouse Renovation, University of Southern Maine

INITIATED BY: Dannel P. Malloy, Chancellor

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

701 – Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION: N/A

BACKGROUND:

a. Summary of the request

2023 Por Jan 30, 2023 The University of Maine System, acting through the University of Southern Maine (USM), is requesting authorization to expend up to \$2,000,000 to renovate and relocate the historic Deering Farmhouse located on the Portland campus. The renovited space in the building will be used for the office of the Director of the Osher School of Music and associated administrative space. The building will also house the music library for the Osher School of Music as well as general related storage.

The Deering farmhouse is the last remaining structure from the Deering Estate in Portland and dates from 1807. It is the only historically significant structure on the Portland campus and is in an inactive and degraded status. The project reactivates and preserves this structure while providing complementary functional space to the adjacent Center for the Arts (CFA). The University has received praise and support of the City of Portland Historic Preservation office as well as the Greater Portland Landmerrys for the foresight and incorporation of this project into the overall site development.

b. Overall requested sudget and funding source:

The overall boost of this project is \$2,000,000 to be funded by University E&G funds. This request is pursuant to Board of Trustees Policy 701 which requires projects with a total cost of more than \$500,090 to be considered by the Board of Trustees or its Finance, Facilities and Technology Computee. In this case the Committee's recommendation will be forwarded to the Full Board for consideration.

Confirmation of whether the project was included or reflected in the Master Plan, Long Term capital plan or 1-year capital plan most recently approved by Trustees.

The Deering Farmhouse Renovation is identified in USM's Capital Plan

d. More detailed explanation of rationale for project and metrics for success of the project (ROI or other):

The cost of this project per square foot is approximately \$750 square feet. Similar space, if it were included in the CFA, would be approximately \$1400 square feet. In addition, adding the space to the 1/19/2023

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CFA would put the building over a square footage threshold which would require additional features for fireproofing and changes in building materials. These requirements would have added significant cost to the CFA project. Work being completed as part of the farmhouse relocation, specifically site utilities, will have a beneficial effect on the CFA project, thus reducing the sitework costs of that project.

- e. Explanation of the scope and substance of the project as needed to supplement (a) and (d) above. N/A
- f. Changes, if any, in net square footage or ongoing operating costs resulting from the project N/A
- g. Budget for the project and further elaboration on funding source and selection sheeded to supplement (b) above):

The overall budget of this project is \$2,000,000 and will be funded by University E&G funds. A study for this project was funded in FY22 for \$65,000 and an additional \$500,000 were budgeted in FY23. The newly authorized funds will be budgeted in the FY24 and F(25) capital plan.

- h. Alternatives that were considered to meet the need being addressed by this project: Renovation and reuse of the Deering Farmhouse is the most conception for obtaining the necessary space identified as outlined in section d above. The preserves a historic structure currently unsuitable for use due to deferred maintenance mimodernization needs, and it provides proximity to the proposed CFA.
- i. Timeline for start, occupancy and completion: The design is complete with construction to start March/April 2023 and expected completion in Summer 2025.
- j. Timeline for any further consideration or action anticipated to be needed by the Board or its committees regarding this project fful authority is not being requested from the outset. No further consideration is anticipated at this time
- k. Additional information that may be useful to consideration of the item. N/A

The Finance, Facilities and Technology Committee approved this item to be forwarded to the January 29-30, 2023 Board of Traspes meeting, for approval of the following resolution:

TEXT OF PROPOSED RESOLUTION:

That the Board Trustees accepts the recommendation of the Finance, Facilities and Technology Committee and authorizes the University of Maine System, acting through the University of Southern Maine Append up to \$2,000,000 to renovate and relocate the Deering Farmhouse located on the Portland campus.

ttachment: Deering Farmhouse Background Information

1/19/2023