

Board of Trustees

Finance, Facilities & Technology Committee
June 22, 2022 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: <https://www.maine.edu/board-of-trustees/>

AGENDA

- | | |
|----------------------------|---|
| 9:00am – 9:05am | Call the meeting to order and Roll Call |
| 9:05am – 9:20am
TAB 1 | Higher Education Emergency Relief Funds and Enrollment Update |
| 9:20am – 9:35am
TAB 2 | Bennett D. Katz Library HVAC Enhancement Project Budget Increase, UMA |
| 9:35am – 9:50am
TAB 3 | Academy Building Exterior Restoration, USM |
| 9:50am – 10:05am
TAB 4 | Park Hall Space Renewal, UMPI |
| 10:05am – 10:20am
TAB 5 | 300 Fore St. Renovation and Fit Out Increase, UM and UM School of Law |
| 10:20am – 10:35am
TAB 6 | Relocation of Dairy Operations, J. Franklin Witter Farm, UM |
| 10:35am – 10:50am
TAB 7 | Adaptive reuse of Coburn & Holmes Hall, Public-Private Partnership Project Update, UM |
| 10:50am – 11:10am
TAB 8 | Review of IT Projects with a Value of \$250,000 or Greater |
| 11:10am – 11:30am
TAB 9 | Capital Project Status Report and Bond Projects Update, UMS |

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: Higher Education Emergency Relief Funds and Enrollment Update

INITIATED BY: Roger J. Katz, Chair Pro Tem

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

Policy 701 – [Operating & Capital Budgets](#)

UNIFIED ACCREDITATION CONNECTION:

BACKGROUND:

Vice Chancellor Low will provide 2 brief updates:

- 1) Update on Higher Education Emergency Relief Funds (HEERF)
- 2) Vice Chancellor Placido will join Vice Chancellor Low for a brief enrollment update

University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Bennett D. Katz Library HVAC Enhancement Project Budget Increase, University of Maine at Augusta

INITIATED BY: Roger J. Katz, Chair Pro Tem

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 at Augusta (UMA) requests authorization to increase the project budget for the Katz Library HVAC enhancement project to a new total of \$1,335,000. This reflects an increase of \$235,000.

This request is pursuant to Board of Trustees Policy 701 which requires projects with a total of more than \$500,000 and changes to the budget of these projects 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 approval at the July 11, 2022, Board meeting.

b. Overall requested budget and funding source:

At the September 27, 2021, Board of Trustees meeting, Trustees authorized a total project budget of \$1,100,00. The actual successful low bid brings the total project budget need to \$1,335,000. The entire cost of the project is to be funded by monies allocated to UMA through the Higher Education Energy Relief Fund (HEERF).

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 UMA Master Plan references the need for upgrades to the Katz Library infrastructure. The availability of federal funds to address the issues related to COVID-19 makes this project possible.

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

Rationale and project metrics remain as previously reported.

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

Current market conditions are creating significant increases in labor and materials cost. The original bid process had no interested bidders due to the volume of work faced by contractors. After much effort, two bidders came forward on the second attempt. The low successful bid was \$235,000 above budget but significantly lower than the second bid.

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

No changes in square footage will occur. Engineers estimate that electricity utilization will be reduced 10-20% which would result in a reduction in operating costs.

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

None

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

Efforts were made to develop a less costly approach, but nothing else was found that would meet ASHRAE guidelines to help prevent the spread of COVID-19.

i. Timeline for start, occupancy and completion:

Project to begin in the summer of 2022 with completion by the spring of 2023.

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:

No further Board action is anticipated.

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 following resolution to be forwarded to the Consent Agenda for Board of Trustees approval at the July 11, 2022 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 at Augusta to increase the total Bennett D. Katz HVAC enhancement budget to \$1,335,000. All funding to come by monies allocated to UMA through the Higher Education Energy Relief Fund (HEERF).

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University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Academy Building Exterior Restoration, University of Southern Maine

INITIATED BY: Roger J. Katz, Chair Pro Tem

BOARD INFORMATION: **BOARD ACTION:** X

BOARD POLICY:
701 - Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION:
Not applicable for Unified Accreditation but impacts USM’s art department classes.

BACKGROUND:

a. Summary of the request:

The University of Maine System acting through the University of Southern Maine (USM) requests authorization to expend up to \$800,000 to renovate and restore the exterior of the Academy Building on the Gorham campus.

This request is pursuant to Board Policy 701 Operating & Capital Budgets, which requires Board of Trustee or its Finance, Facilities and Technology Committee approval for capital budget items that have a total cost of \$500,000 or more. In this case, the request is within the purview of the Committee without further Board action.

b. Overall requested budget and funding source:

The overall budget of this project is \$800,000 to be funded by University E&G funds.

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 was included in the capital plan recently approved for FY23. The project was also included in the FY21 plan as a study and was partially funded in FY22 to address immediate structural issues and temporary stabilization measures.

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

The Gorham Academy Building was built in 1805, opened in 1806, and was placed on National Historic Register in 1973 and was opened prior to Maine’s 1820 statehood. The building is an important historical landmark building to the State of Maine, the Town of Gorham, and the University of Southern Maine. The building currently houses painting classes for USM’s School of Art. Due to the building’s wood construction, years of weathering has caused extensive exterior decay resulting in wood rot and undermined the building’s structural integrity. The current deteriorated condition will require extensive and specialized repair and replacement of original woodwork in addition to foundation repairs.

- e. Explanation of the scope and substance of the project as needed to supplement (a) and (c) above:**
A study was completed by a historic preservation architect firm, Artifex.
- This study detailed some serious exterior foundation issues on the east side of the building and included specs and estimates for renovation of all four sides of the Academy Building. The renovation was specific to meeting the historic preservation of the building for the Town of Gorham and the State of Maine. The project includes a complete rebuild of the east façade including the foundation, columns and portico along with removal of old paint and replacement of damaged wood siding and repainting the entire building.
- f. Changes, if any, in net square footage or ongoing operating costs resulting from the project:**
No changes in square footage. The project will improve the building's envelope and decrease air infiltration into the building which should result in some energy savings.
- g. Budget for the project and further elaboration on funding source and selection as needed to supplement (b) above:**
The project is funded with University E&G funds and is included in the University FY23 Capital plan.
- h. Alternatives that were considered to meet the need being addressed by this project:**
Temporary repairs were completed to stabilize the building on the east side from further deterioration minimizing the current financial impact.
- i. Timeline for start, occupancy and completion**
The University has contracted to complete a small portion of the work, including urgent foundation work to ensure the structural integrity of the east side of the building.
- If approved by the Finance, Facilities, and Technology Committee, USM would contract to complete the envelope repairs and renovation to the four sides of the exterior right away. The project is expected to be approximately 16 weeks. Starting in July would allow for the major portion of construction to be complete before students return for the fall of 2022.
- 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:**
Interior improvements were also scoped in the study completed by the historical architect, Artifex. The estimated scope of those repairs and ADA upgrades was \$400,000 to \$600,000. Since there is not an urgent need to complete those upgrades and USM will seek to complete these upgrades when funding becomes available
- k. Additional information that may be useful to consideration of the item.:**
The study was phased into two parts, exterior and interior. The current request is for the exterior scope of the project which will make the Academy Building weather tight and minimize interior damage until further funding can be allocated. Future funding will address the interior work identified by the historic preservation study.

TEXT OF PROPOSED RESOLUTION:

That the Board of Trustees acting through the Finance, Facilities, and Technology Committee authorizes the University of Maine System acting through the University of Southern Maine to expend up to 06/10/2022

\$800,000 in University E&G funding to renovate and restore the exterior of the Academy Building on the Gorham campus.

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University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Park Hall Space Renewal, University of Maine at Presque Isle

INITIATED BY: Roger J. Katz, Chair Pro Tem

BOARD INFORMATION: **BOARD ACTION:** X

BOARD POLICY:
701 - Budgets, Operating and Capital

UNIFIED ACCREDITATION CONNECTION:
To meet the needs of our student residential program. This will refresh and renew Park Residence Hall to meet our population interested in campus housing but who currently reside off campus. This will provide for a greater total population on campus and help to fabricate a residential life program supporting all fields of study and all undergraduate students.

BACKGROUND:

a. Summary of the request:

The University of Maine System acting through the University of Maine at Presque Isle (UMPI), requests authorization to expend up to \$662,000 to support the needs of our Residential Life Program specifically targeted at Park Residence Hall. This work is to be funded by the state annual capital improvements commitment and will be accomplished during Fiscal Year 2023.

b. Overall requested budget and funding 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 request is within the purview of the Committee with no further action required by the Board.

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.

In the 2018 Campus Master Plan, the following is defined as our priority for Residential Spaces:

- “Improve the Residential Campus*
- Redefine the residential core of campus through a series of phased projects*
- Phase 1: Renovate Park Hall, first floor*
- Phase 2: New drop-off and short-term parking*
- Phase 3: Create Residential Quadrangle*
- Phase 4: New Residence Hall; growth dependent*
- Phase 5: Renovate Emerson Hall/Complete Park Hall*
- Phase 6: Remove Merriman Hall if capacity isn’t required”*

In that same order, you will see we are addressing our residential halls; first Park, second Emerson and last, Merriman.

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

Over the course of the last two years (specifically during COVID), we have lost almost 40% of our residential student population. In order for us to rebuild that population we have to offer the students a renewed and refreshed space to live in. We are hoping to have an annual increase in housing of 20% per year for the next two years.

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

Built in 1969, Park Residence Hall is dedicated to housing residential students for UMPI. There have been no major changes to this facility (some fresh paint but otherwise it is without significant change) since it was built, 53 years ago. The outcome of the design of this facility is closer in style to what upper class students are looking for in their housing (some suites). Our goal is to offer a refreshed space that is a renewed housing option which can match the housing demands student’s desire in local rentals.

Park Residence Hall as constructed would have a lifespan of 60 years and it would typically be updated/refreshed every 10 years as a residence hall. It needs Building Systems and Space Renewal address according to the annual Gordian report of all capital work needed in our buildings.

Addressing the needs of our Residential Life Program is a primary element in our Campus Master Plan and in our Capital Plan. Initially the desire was to build a new residence hall (the P3 Model) but the cost was prohibitive (\$20,000,000.00). We also looked at the cost for a full renovation of any one of our residence halls and the minimum cost would be well over \$10,000,000.00 per hall. We have the ability to provide a significant facelift/renewal to these facilities while addressing health (asbestos removal of all floor tile) and rebuilding the bathrooms for safety and privacy and upgrading the appearance of all rooms and public areas.

Estimates of Costs for Space Renewal:

Abatement	\$8.00/sq. ft.	\$209,152
New Flooring	6.00/sq. ft.	156,864
Paint		40,000
Bathroom Upgrades		60,000
Roof		130,740
Stair Treads		<u>65,000</u>
		\$661,756

We have targeted August of 2023 to begin our mandatory housing program for First Year Students (with exceptions provided based on distance of home from campus). We are committed to building a community of residential students which requires upper class students to be present as well. Providing the facelift/space renewal for Park Hall builds the path for greater success with our residential life program which supports a balanced budget.

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

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This project will improve the building's net asset value but will not change its square footage. Operating costs will not increase. Per the 2018 Campus Master Plan Park Hall is listed as being in Fair to Poor condition and rated at 2.03 on a 0-5 scale.

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

Budget for the project is as listed is (a). No additional funding is required.

h. Alternatives that were considered to meet the need being addressed by this project. We did identify what the full renovation costs would be and acknowledged we do not have the funding to accomplish that. See additional details in e.

i. Timeline for start, occupancy and completion:

The work will be targeted to go out to bid no later August 2022 with award and to begin no later than September. We are keeping Park Hall empty of all residents as of the end of the summer in order to begin this work as soon as possible. Completion will be no later than May 1, 2023.

j. Time 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. No additional authorization is anticipated

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

The FY21 NAV of Park Hall is 48%. With the proposed investments, the NAV is expected to increase to 53%.

TEXT OF PROPOSED RESOLUTION:

That the Board of Trustees acting through the Finance, Facilities and Technology Committee authorizes the University of Maine System acting through the University of Maine at Presque Isle to expend up to \$662,000.00 from the state annual capital improvements commitment to accomplish the renovation/facelift/space renewal of Park Hall.

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University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

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NAME OF ITEM: 300 Fore St. Renovation and Fit Out Increase, University of Maine and University of Maine School of Law

INITIATED BY: Roger J. Katz, Chair Pro Tem

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

701 – Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION:

The collaborative and inter-disciplinary work being done throughout the System will be enhanced by the ability of faculty and leaders to come together for innovation and collaboration. The new facility will bring together the Graduate School of Business, the Graduate and Professional Center, and the Law School, in professional and modern spaces. In addition, the University of Maine will have space for the Portland Gateway, MCECIS and UMaine Foundation.

BACKGROUND:

a. Summary of the request:

The University of Maine System acting through the University of Maine and the University of Maine School of Law request to increase the authorization for the Portland, 300 Fore Street renovation and fit out project by \$1 million for a total expenditure of up to \$13,827,396 as previously estimated.

This request is pursuant to Board Policy 701 – Budgets, Operating & Capital, which requires projects with a total cost of more than \$500,000 or changes to such projects, to be considered by the Board of Trustees or its Finance, Facilities and Technology Committee. In this case, the request is to forward the authorization to the Consent Agenda of the July 11, 2022 Board of Trustees meeting.

b. Overall requested budget and funding source:

The current request is for the authorization of an additional \$1,000,000 for a total of \$13,827,396 for the renovation and fit out of 300 Fore Street in Portland. In March of 2022, the Board authorized the latest increase to \$12,827,396 as the total amount of identified funding for the project and with the understanding that the total project budget was anticipated to be approximately \$13.5 million. This is anticipated to be the final request for funding on this project.

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

With the long-term lease and planned purchase of 300 Fore Street to house the University of Maine School of Law as well as the Maine Professional and Graduate Center, the Graduate School of Business, and other University of Maine departments, changes to the space are needed to accommodate the classrooms, student collaboration space, library space, and

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faculty and staff offices. Now that the project is under construction actual expected costs have been more accurately identified. Even with the added supply chain costs and few ordinary unanticipated costs, the originally estimated cost of \$13.5million is anticipated to be exceeded by less than 3%.

d. Explanation of the scope and substance of the project as needed to supplement (a) and (c). None

e. Changes, if any, in net square footage or ongoing operating costs resulting from the project: See prior Board authorizations.

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

The current budget of \$13,827,396 is expected to complete the fit-out work in the building as well as address some unanticipated existing conditions. The source of the current requested funds is from the monies made possible through the recent Legislative authorization and allocation of debt service for the University.

g. Alternatives that were considered to meet the need being addressed by this project: As described in the Agenda item from May 24, 2021 Board Meeting.

h. Timeline for start, occupancy and completion:

The construction work is underway with an anticipated completion of November 2022 with occupancy in December.

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 outset:

No additional consideration is anticipated at this time.

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

Challenges presented by the current Law School building, which is also home to the Graduate School of Business and the Graduate and Professional Center, have been exacerbated through the last several years, and the cost avoidance enabled by leaving that building is substantial, as has previously been presented to the Board.

TEXT OF PROPOSED RESOLUTION:

That the Finance Facilities and Technology Committee, approves the following resolution to be forwarded to the Consent Agenda for Board of Trustee approval at the July 11, 2022 Board Meeting.

That the Board of Trustees accepts the recommendation of the Finance, Facilities and Technology Committee, and authorizes the University of Maine and the University of Maine School of Law acting through the University of Maine System to expend an additional \$1,000,000 for a total of \$13,827,396 for the design, permitting, renovation and fit out of space at 300 Fore Street Portland. The source of the current requested funds is the monies made possible through the recent Legislative authorization and allocation of debt service for the University.

University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Relocation of Dairy Operations, J. Franklin Witter Farm
University of Maine

INITIATED BY: Roger J. Katz, Chair Pro Tem

BOARD INFORMATION:

BOARD ACTION: X

BOARD POLICY:

701 – Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION:

Increase enrollment

Improve student success and completion

BACKGROUND:

a. Summary of the request

The University of Maine System acting through the University of Maine (UM) requests authorization to spend up to \$800,000 to renovate the Witter Livestock Barn into a transitional robotic milking facility and demolish the existing Dairy Barn to make room for a future, permanent robotic dairy facility.

This request is pursuant to Board Policy 701 Operating & Capital Budgets Section VIII, Capital Budget, which requires Board of Trustee or its Finance, Facilities and Technology Committee approval for Capital budget items that have a total cost of \$500,000 or more. In this case the request is within the purview of the Committee with no further action required by the Board.

b. Overall requested budget and funding source

The budget of \$800,000 will be funded from university capital funds, Maine Agricultural & Forest Experiment Station (MAFES) funding, and University System's central funding pool for space removal.

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

The existing 50-year-old Dairy Barn has become unreliable, outdated, and has structural deficiencies that are beyond repair. Operationally the Barn is based on 1970's dairy operation. Additionally, the current pipeline milking system is obsolete and manually intensive. The milking system is in dire need of replacement and upgrade. Currently the University is unable to obtain new parts or a maintenance contract for the system.

Structurally, the Barn is experiencing a severe recurring mold problem on the ceilings. The University has explored multiple options to remedy the mold however all were short-term, and the mold continues to come back. The design of the Barn has also resulted in a

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continued issue of bird nesting. The University has installed bird nettings and taken other measures which have resulted in limited short-term success. Additionally, the roof of the facility needs to be replaced with an estimated cost of \$385,000. Due to the multiple structural and design issues with the Dairy Barn the University has deemed that the structure is not suitable for renovation and best to replace with a modern facility.

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

This project will invest up to \$800,000 to renovate a portion of the existing Livestock Barn into a modern milking facility with a robotic milking system and free-stall facility for the dairy herd and remove through demolition the existing Dairy Barn. The project requires approval, in part, because the demolition is occurring at the same time as the barn renovation and purchase of a new milking system.

The dairy herd will be housed in a free-stall area that will allow them to freely move between bedding and feeding areas, which are more in line with today's modern dairy operations. This project will increase efficiencies through reducing labor needs to conduct milking of the herds that are currently being done twice per day every day manually.

The new robotic milking system to be installed in the Livestock Barn renovation will eventually be relocated into a new facility once funding and approval has been secured for a long-term and permanent dairy barn. The University anticipates the process for a new facility to take approximately 5 or more years to be completed.

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

This project will result in the removal of the Dairy Barn resulting in an interim reduction of approximately 7,200 gross square feet.

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

Funding for the project has been identified as follows:

UMS Space Reduction Funds: \$260,667

UM FM Capital Funds: \$180,000

UM NSFA MAFES: \$359,333

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

The University explored renovating the existing Dairy Barn however due to the design and structural upgrades needed this alternative was determined not feasible.

The University explored renovating other existing barns at Witter and due to design and current uses those barns were deemed not feasible. Renovating the Livestock Barn became evident as the best solution.

h. Timeline for start, occupancy, and completion

Start will be the fall of 2022 with completion spring of 2023. The current lead time for the robotic milking system is 6 to 7 months.

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- 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 outset.**

No further Board consideration is anticipated.

- j. **Additional information that may be useful to consideration of the item.**

The J. Franklin Witter Teaching & Research Center in Old Town is the home of the College of Natural Sciences, Forestry, & Agriculture teaching and Maine Agricultural and Forest Experiment Station research programs in animal and veterinary sciences and sustainable agriculture. For much of the University of Maine's history, the Orono campus was home to cows and chickens as well as students. In the spring of 1947, Rogers Farm was purchased as additional land to grow forage for the University's dairy herd. Approximately 11 acres of the 100-acre farm were set aside for crop research; this eventually grew to 20 acres. Due to pressures of a growing campus and a fire that nearly leveled one of the University's old dairy barns in 1972, Witter Farm was constructed on the edge of the University's land in Old Town, and the dairy cows were moved to this animal science research and teaching facility.

Despite the conditions of the facility and use of outdated milking equipment the farm has continuously ranked in the top 5 in the nation amongst all other Universities/Colleges for average milk production per dairy cow. While some Land Grant Universities (LGU) in the US have discontinued their dairy herds, UMaine stands with other R1 LGU schools like University of Connecticut, University of New Hampshire, and University of Minnesota in operating a dairy herd and milking operation.

Upgrades to the dairy operation at Witter will enhance research opportunities for faculty in the Experiment Station. Faculty research includes animal health (e.g., reproduction, diseases), animal nutrition, animal systems microbiomes, animal behavior, precision dairy operations, and forage and pasture management. A long-term visioning process of Witter Farm as a model for the Maine Farm of the Future is underway. A stakeholder process involving internal UMaine faculty and staff, and external groups (e.g., alumni, industry representatives, former faculty and staff) has revealed strong support for the improvements to the Witter dairy. Additional feedback from the Maine Dairy Industry Association and the Agriculture Council of Maine suggest that a modern dairy operation is better able to meet the needs of the state, supporting Maine's dairy industry and the broader agricultural community.

The number of student majors in Animal and Veterinary Sciences is strong and growing. Having a modern dairy operation will aid in student recruitment and research experiences. The undergraduate degree program in Animal and Veterinary Sciences (AVS) at UMaine enrolls about 80 first-year students per year. First-year enrollments in the AVS program are up 22% this year compared to the same time last year, while most other UM degree programs are experiencing declining enrollments this year. Between 2017 and 2021, AVS program enrollments grew by 15% to over 200 undergraduate students.

The curriculum contains a required Dairy Cattle Technology Lab in the second year. Students are required to sign up for milking shifts at least twice per week. In the alternate second-year semester, students are required to participate in care of horses in the Equine Management Cooperative course. This direct, hands-on care of large animals as an undergraduate student has been cited as something that sets our students apart later in Veterinary Colleges. With these upgrades to the dairy operation, students will gain more

hands-on experience with current technology, especially in analyzing data collected by the robotic milking system to identify issues related to animal health and nutrition.

In addition to preparing students to enter veterinary colleges, AVS program graduates work in a variety of settings in Maine including as farm managers and herds-people, teachers at agricultural high schools, in industries such as Idexx and feed companies, in research such as at Jackson Labs, and in government agencies related to farming and agriculture.

Admissions Open House events usually include a tour of Witter Farm and often attract groups of at least 40 prospective students and parents per tour. The chance to learn by doing direct large-animal care is a major factor in students choosing to come to UMaine. In addition to the second-year course work, students work with animals at the farm as part of other undergraduate coursework, their senior capstone, and as part of several student-led clubs and organizations.

TEXT OF PROPOSED RESOLUTION:

That the Board of Trustees acting through the Finance, Facilities, & Technology Committee authorizes the University of Maine System acting through the University of Maine (UM) to expend up to \$800,000 from UM Capital Funds, MAFES funds, and UMS space reduction funds, to renovate the Livestock Barn, purchase a robotic milking system, and demolish the Dairy Barn located on the J. Franklin Witter Teaching & Research Center in Old Town, Maine.

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University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: Adaptive reuse of Coburn and Holmes Hall – Public-Private Partnership Project Update, University of Maine

INITIATED BY: Roger J. Katz, Chair Pro Tem

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

701 – Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION:

N/A

BACKGROUND:

The University of Maine System, acting through the University of Maine, will provide an update on the project status of the adaptive reuse of Coburn and Holmes Hall, a Public-Private Partnership with Radnor Property Group, LLC.

- New Market Tax Credits (NMTC) – The project has not received NMTC to date and will close without receiving those tax credits. The University is responsible for filling the \$1.7 million budget gap and is working with Radnor/Harrison Street to define the structure of this transaction. Radnor will work to secure NMTC for the project in the coming years. If the Project does achieve NMTC, a reimbursement of up to \$1.7 million will be made to the University.
- National Park Service (NPS) approval – The Project has achieved NPS approval. This is a requirement to get to closing. This was a challenging approval process and is requiring the complete redesign of the addition to Holmes Hall. The addition is now a completely standalone building and has gone from a rectangular to an L-shaped building. Radnor is working to understand what the impacts are to the construction budget.
- Updated Timeline for start, occupancy, and completion - The challenging NPS approval has delayed closing from early May to August 1 (anticipated). Radnor is working to update the design and get pricing for the updated design. They anticipate having updated design documents completed by mid-June and updated pricing back by mid-July. Radnor believes that construction will commence shortly after the August 1st closing with project completion late 2023. Radnor anticipates the hotel opening in late 2023. These timelines will be firmer as we approach the August 1st closing date.

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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 Pro Tem

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 projects with a value of \$250,000 or greater:

- USM VoIP Project
- MaineStreet Improvements – Schedule Builder
- Repaving MaineStreet

06/10/2022

US:IT Project Status Reports

Report Date	June 8, 2022
Report Period	April 20, 2022 - June 08, 2022

PROJECT NAME:	USM VoIP		(Link to full report)		
Project Summary Update:	<p>The project team has dismantled and disposed of approximately 80% of the equipment related to the legacy phone systems.</p> <p>The team is working with facilities management to address core data and phone closet repairs and upgrades now that the older racks and electronics have been removed. Facilities management is currently working with contractors to provide estimates. The intent is to complete this work within the next 2-3 months.</p> <p>While some equipment has arrived, other orders continue to experience delays in shipping.</p>				
Sponsor	Original End Date	Current End Date	Total Budget	Budget Expended	% Complete
Jeffery Letourneau	9/2022	9/2022	\$809,000	\$627,327	95%
Project Health	Overall ■ Budget ■ Schedule ■ Risk ■				
Tasks Completed During Last Period	<ul style="list-style-type: none"> Migration of all remaining phone extensions 				
Upcoming Tasks/Milestones	<ul style="list-style-type: none"> Dismantling and disposal of obsolete equipment Upgrades to remaining electronics as equipment becomes available 				
Current Issues / Risks	<ul style="list-style-type: none"> Delays in availability of electronic components are impacting the project schedule 				

PROJECT NAME:	MaineStreet Improvements - Schedule Builder		(Link to full report)		
Project Summary Update:	<p>Schedule Builder was made available to students, faculty and staff on May 2. Additional communication will be shared with stakeholders in the fall, prior to the Spring '23 registration period, as a reminder of the availability and functionality of the Schedule Builder tool to aid in the process of building and assessing potential schedules. The Schedule Builder Implementation project is now closed.</p>				

8.1

Sponsor	Original End Date	Current End Date	Total Budget	Budget Balance	% Complete
David Demers	May 2022 <i>Completion date of Schedule Builder module implementation</i>	May 2022	\$1,148,237 <i>Total MaineStreet Improvement Project budget</i>	\$547,979 <i>Total MaineStreet Improvement budget balance</i>	100%
Project Health	Overall ■ Budget ■ Schedule ■ Risk ■				
Tasks Completed During Last Period	<ul style="list-style-type: none"> • Schedule Builder go-live • Staff and faculty demo sessions • Completion of support documentation development • Additional communication to staff, faculty, and students 				
Upcoming Tasks/Milestones	<ul style="list-style-type: none"> • None 				
Current Issues / Risks	<ul style="list-style-type: none"> • Resource availability due staff shortages and competing priorities. 				

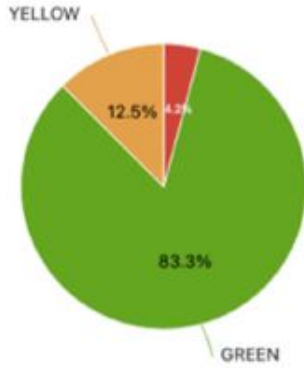
8.1

PROJECT NAME:	Repaving MaineStreet	(Link to full report)
Project Summary Update	<p><u>Oracle Cloud HCM and ERP Projects:</u> The preliminary discovery sessions for the Oracle Cloud ERP and HCM implementations are completed and the projects kicked-off together on June 7.</p> <p>HR leadership was recently informed by ImageTrend that HigherTouch, the current UMS employee applicant tracking platform, will be sunsetted at the end of June 2023. For that reason and after consultations between HR, IT, and Drivestream, it was decided to expedite the implementation of the Oracle Cloud Recruiting module with a target go-live of early May 2023 (<i>Go-live for all remaining HCM modules is targeted for January 2024</i>). This approach necessitates implementing basic elements of the Core HR module in conjunction with the Recruiting module. With that in mind, Drivestream will conduct Interactive Requirements & Design Workshops (IRDW) on June 13 - June 21 that will focus on Core HR, Recruiting and Onboarding.</p> <p><u>CS Reimplementation Project:</u> The current focus for the CS reimplementation project is on discovery sessions with ERP Analysts' Campus Solutions functional and technical architects. While much has been accomplished during the initial discovery sessions related to academic structure, unified catalog, PeopleSoft security setup, etc., additional time is needed to complete the required information gathering and analysis, including discovery sessions with functional area representatives.</p>	

Sponsor	Start Date	Current End Date	Total Approved Budget	Current Budget Balance	% Complete
David Demers	March 2022	December 2026	\$16,800,000	\$16,753,235	1%
Project Health	Overall ■ Budget ■ Schedule ■ Risk ■				
Tasks Completed During Last Period	<ul style="list-style-type: none"> • ERP and HCM discovery sessions • Formed ERP and HCM project teams • Conducted ERP/HCM Cloud project kick-off • Scheduled initial HCM Interactive Requirements & Design Workshops (IRDW) 				
In Progress	<ul style="list-style-type: none"> • Continuing CS Reimplementation discovery sessions • Forming CS Reimplementation project teams • Scheduling remaining HCM and ERP IRDW sessions • Closing SOW for initial discovery sessions • Drafting SOWs for continued CS Reimplementation discovery work and for the ERP/HCM cloud and CS Reimplementation projects • Developing project communications and project website 				
Upcoming Tasks/Milestones	<ul style="list-style-type: none"> • Conduct HCM IRDW sessions • Schedule ERP IRDW sessions • Finalize SOWs and Project Charter • Continue CS Reimplementation discovery sessions 				
Current Issues / Risks	<ul style="list-style-type: none"> • N/A 				

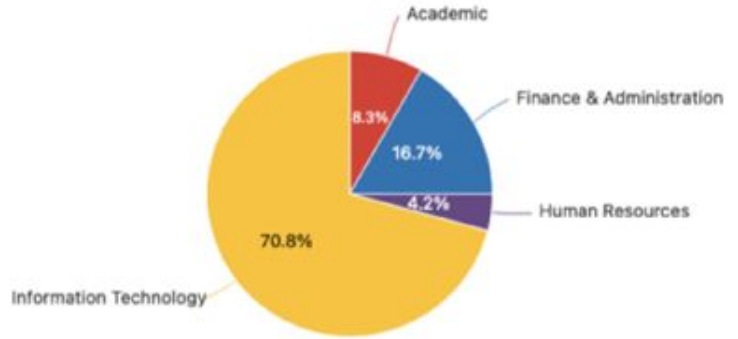
8.1

Active Project Health



Project Health	Count
GREEN	20
YELLOW	3
Total	24

Active Projects by Category



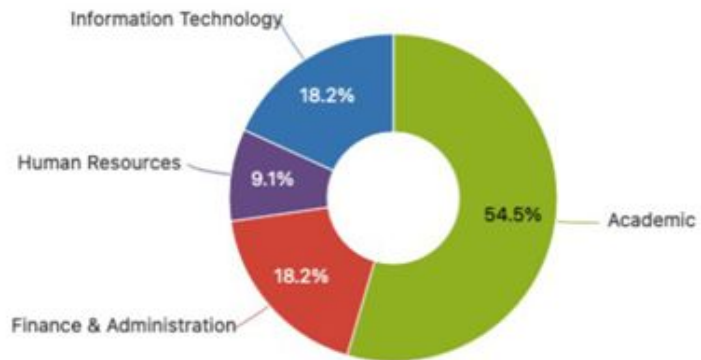
Category	Count
Academic	2
Finance & Administration	4
Human Resources	1
Information Technology	17
Total	24

Total Budget of Active Projects

	Sum of Budget
Total	\$39,719,002.00

Initiating Projects & RFPs

Category	Count
Academic	6
Finance & Administration	2
Human Resources	1
Information Technology	2
Total	11





US:IT Project (>\$250,000) Review

Finance – Facilities – Technology Committee


June 22, 2022



Maine's Public Universities


UNIVERSITY OF MAINE SYSTEM

University Services
Information Technology



US:IT Project (>\$250,000) Review

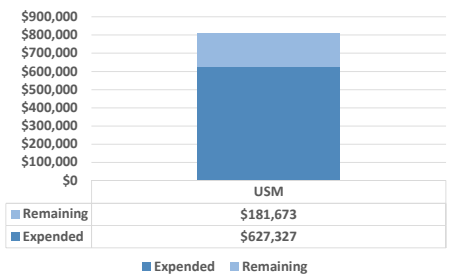
VoIP Implementation- USM



Maine's Public Universities

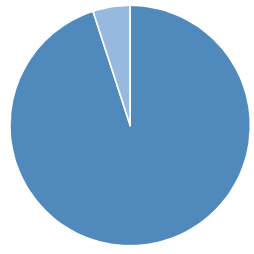
UNIVERSITY OF MAINE SYSTEM

Project Budget - \$809K




	USM
Remaining	\$181,673
Expended	\$627,327

USM (95% Compl)



Overall ■ Budget ■ Schedule ■ Risk ■

Sponsor	Original Estimated Completion Date	Current Estimated Completion Date	Estimated Budget	Budget Committed to date	Project % Complete
Jeffrey Letourneau	9/2021	9/2022	\$809,000	\$627,327	95%



US:IT Project (>\$250,000) Review

**Maine's
Public
Universities**
UNIVERSITY OF MAINE SYSTEM

VoIP Implementation - USM

USM:

COVID-19 Impact has delayed project timeline

- Legacy phone equipment at LAC has been fully decommissioned
- Project team working on dismantling and disposal of legacy equipment
- Coordination with facilities management to address closet repairs and updates
- Updated project completion timeline: Fall 2022

Risks

- Limited Equipment/Supply Availability
- Coordination of work/effort to dispose obsolete equipment, wiring clean up

Risks

- Limited Equipment/Supply Availability
- Coordination of work/effort to dispose obsolete equipment, wiring clean up

8.2

US:IT Project (>\$250,000) Review

**Maine's
Public
Universities**
UNIVERSITY OF MAINE SYSTEM

MaineStreet User Experience Enhancements:
- Schedule Builder

Project Budget - \$1.15M

Category	Amount
Remaining	\$623,479
Expended	\$524,758

**CX Interface
(100%)**








**Schedule Builder
(100%)**

Overall status: ■

Budget status: ■


Schedule status: ■

Project	Initiation Date	Spencer	Original Estimated Completion Date	Current Estimated Completion Date	Initial Budget	Current Budget Balance	Project % Complete
Overall CX Enhancements	September 2018	David Downer	Varies by module (see below)		\$1,148,237	\$547,979	Varies by module (see below)
Campus Experience Module	September 2018		January 2019	September 2021			100%
Schedule Builder Module	October 2021		May 2022	July 2022			100%


















US:IT Project (>\$250,000) Review

MaineStreet User Experience Enhancements: - Schedule Builder




- **Recently Completed:**
 - Schedule Builder Successfully Launch/Go-Live (May 2)
 - Faculty & Staff Demo Sessions
 - Support documentation
 - Student Communication Plan
- **In Progress:**
 - Fall student communication plan to support Spring '23 Registration period.
 - Project close-out report

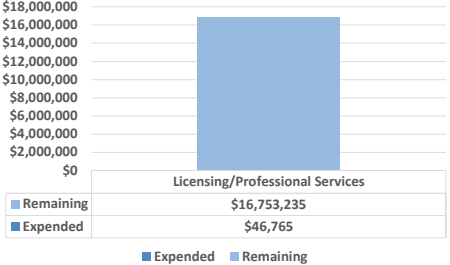








US:IT Project (>\$250,000) Review

Repaving MaineStreet

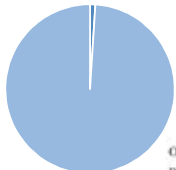


Project Budget - \$16.8M

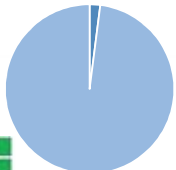


Licensing/Professional Services	
Remaining	\$16,753,235
Expended	\$46,765

1 % Complete (Apr)



2% Complete (Jun)











Overall status: ■

Budget status: ■

Schedule status: ■


Initiation Date	Sponsor	Start Date	Current Estimated Completion Date	Initial Budget	Current Budget Balance	Project % Complete
September 2021	David Demers	March 2022	December 2026	\$16,800,000	\$16,753,235	2%



US:IT Project (>\$250,000) Review


Repaving MaineStreet




- Project Overview**

 - Reimplementation of Campus Solutions SIS, Implementation of cloud-enabled HR and Finance solutions to support Unified Accreditation, address UMS strategic priorities, and promote operational efficiency
- Key Recommendations**

 - Leverage experience to re-implement the Campus Solutions SIS with Unified Accreditation and Coding Consistency as guiding principles
 - Take advantage of new/emerging cloud-enabled functionality in the ERP (HR & FN)
 - Eliminate code customization in favor of configurable functionality to improve operational efficiency and eliminate technical debt





8.2

















US:IT Project (>\$250,000) Review

Repaving MaineStreet




- Cloud-enabled Functionality:**

 - *Human Capital Management (HCM)*
 - HR & Benefits
 - Payroll
 - Onboarding and Talent Management
 - Workforce Modeling
 - **Workforce Recruitment****
 - *Enterprise Resource Planning/Performance Management (ERP/EPM)*
 - Financials/Revenue Management Cloud Service
 - Invoice Processing
 - WebCenter Forms Recognition
 - Account reconciliation, transaction matching
 - Financial statement planning and consolidation
 - Enhanced reporting


US:IT Project (>\$250,000) Review

Repaving MaineStreet











- **Recently Completed:**
 - Formation of ERP and HCM Project Teams; Discovery Sessions
 - **Initial HCM/ERP Implementation Timeline and Roadmap****
 - HCM/ERP Project Kick-Off
- **In Progress:**
 - HCM/ERP Interactive Requirements & Design Workshop (IRDW)
 - Continuation of Campus Solutions (SIS) Discovery; Revise SOW with Implementation Partner
 - Formation of CS Project Teams
 - Development of Project Communication Plan and Website
- **Upcoming:**
 - Complete HCM/ERP IRDW sessions
 - Finalize SOW for Campus Solutions Discovery Process
 - Complete CS Discovery Sessions
 - Align project milestones and identification of dependencies across HCM, ERP and CS

Functional Areas
Admissions
Financial Aid
Student Records
Student Financials
Advising
Human Resources
Finance (Planning & Budgeting, Procurement, GL, AR)




8.2











US:IT Project (>\$250,000) Review


Repaving MaineStreet

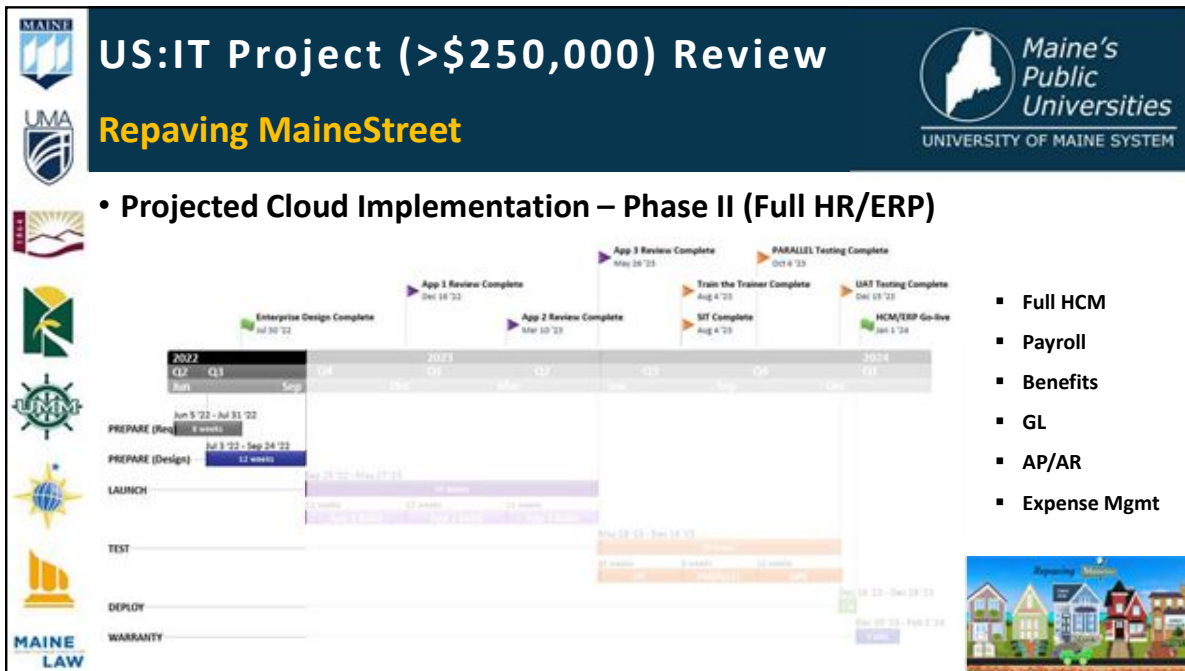


- **Projected Cloud Implementation – Phase I (Core HR/Recruitment)**

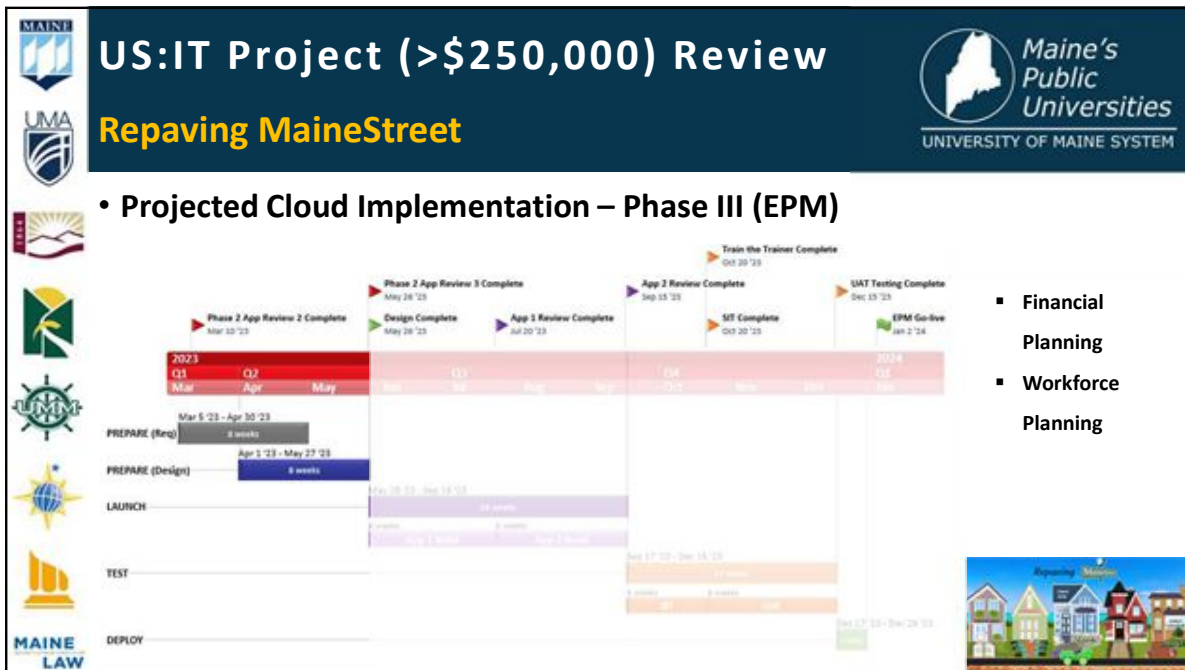


- Recruiting
- Onboarding
- Core Human Resources (Lite)





8.2



University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

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

INITIATED BY: Roger J. Katz, Chair Pro Tem

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

UNIFIED ACCREDITATION CONNECTION:

BACKGROUND:

Executive Summary

Overview:

Attached is the Capital Project Status Report for the June 22 2022, meeting of the Finance, Facilities and Technology Committee. The report reflects a total of 33 projects, with 7 new projects and no removals since the last report. Note that the projects highlighted in yellow reflect current P3 projects. Additionally, projects which are at Board approval level utilizing Harold Alfond Foundation (HAF) grant and matching money are highlighted in green. HAF projects below Board approval level are noted in a separate table at the end of the report as well.

COVID-19 and Market Impacts on Capital Construction:

Many projects continue to move forward however, impacts continue.

- Previously reported COVID-19 impacts continue to be relevant.
- Market instability is creating very difficult conditions for the bidding climate.
 - Recent bidding for projects planned to begin during the Spring and Summer of 2022 has proven to be very unpredictable.
 - In multiple cases we have received no bids, regardless of the effort from CPPM to solicit interested firms.
 - While in some cases bids have come in within the expected and available budgets, in a number of cases the bids received have exceeded the estimated and available budget by 30% to 60%. Additional such projects are before the Committee today for increase authorizations.

Bond Project Status Report:

The special portion of this report calling out only projects funded with the 2018 State bonds reflects fifty-six (56) projects; an increase of one project; the FRC Façade project at UMF. The projects are currently estimated to account for over \$46 million of the \$49 million in voter approved general obligation bond funding. Over \$27 million of that has been expended.

Supplemental funding is being leveraged for some of these projects and the total estimated project value across all funds is nearly \$65 million, including the bond funding and other project resources.

6/10/2022

- Twelve (12) of the active bond projects also appear on the Capital Project Status Report with approved budgets above Board threshold.
- The remaining bond funded projects do not have budgets that meet the threshold for Board of Trustees consideration and are therefore not present on the Capital Projects Status Report.
- As projects are closed, they will be moved to the completed projects section on this report and will remain on the report for documenting purposes until all Bond Projects are completed.
- The Completed project section reflects 13 projects that are complete. There are another nineteen projects in the active projects table listed as complete and substantially complete. These will move to the completed section once closeout is finalized.

Research space approvals:

This report provides timely and appropriate disclosure of Chancellor-approved increases in University owned or occupied space when the space is for research purposes, as approved by the Board of Trustees at the January 2020 Board Meeting: none

Harold Alfond Foundation (HAF) Grant funded projects:

Athletics

Work on the Softball complex project has begun. The Soccer and Field Hockey project scopes are being reviewed to determine next steps.

MCECIS

The master plan report has been delivered by the design team.

UM Ferland Engineering Education & Design Center Project:

Interior finish work continues. Final site work and paving are underway. The project continues to track with the aim of occupancy for the fall semester.

300 Fore Street Renovation:

Construction continues with a focus on concrete slab prep, framing and MEP rough-ins last month. Drywall has begun on the upper floors.

USM Portland Development Projects:

Portland Commons

The north wing exterior walls have been set to the roof. The east wing has been installed to level 7. South and West wing second-floor framing is in progress. Continued installation for mechanical, electrical and plumbing on the north and east wings. All windows have been installed for these areas. A temporary elevator is operational to level 5. The exterior brick veneer is 50 % complete. Two cranes are in operation for the pre-manufactured framed walls.

Career and Student Success Center

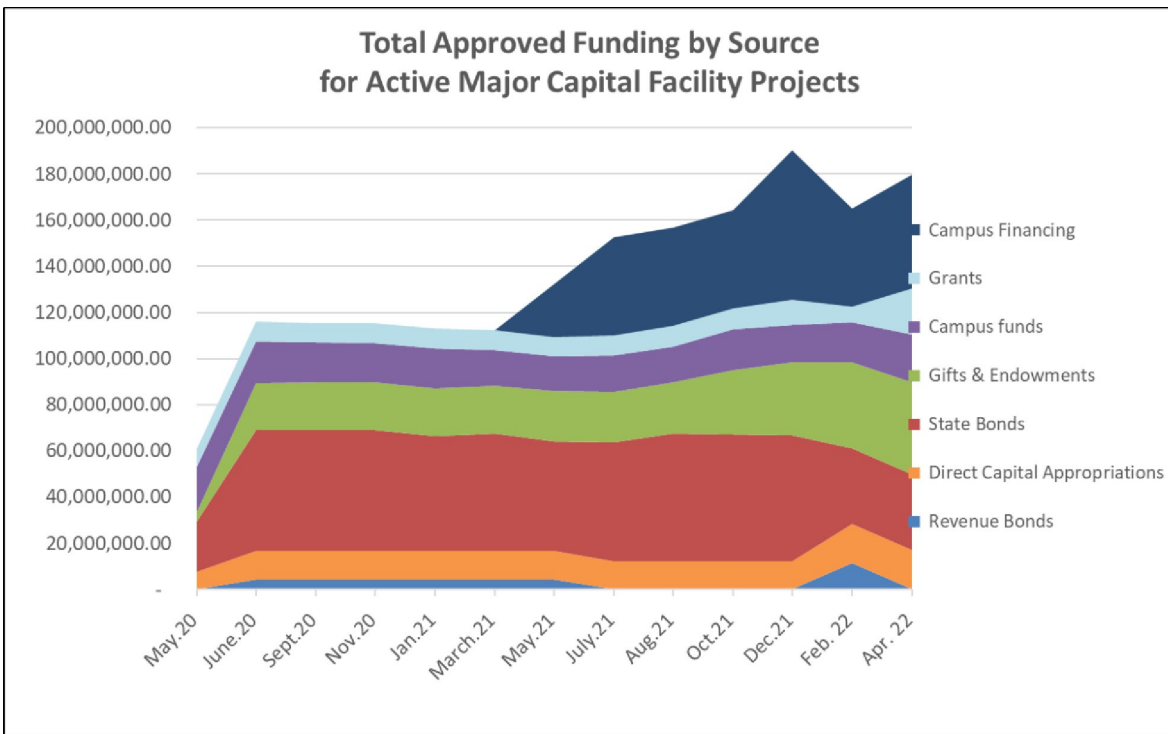
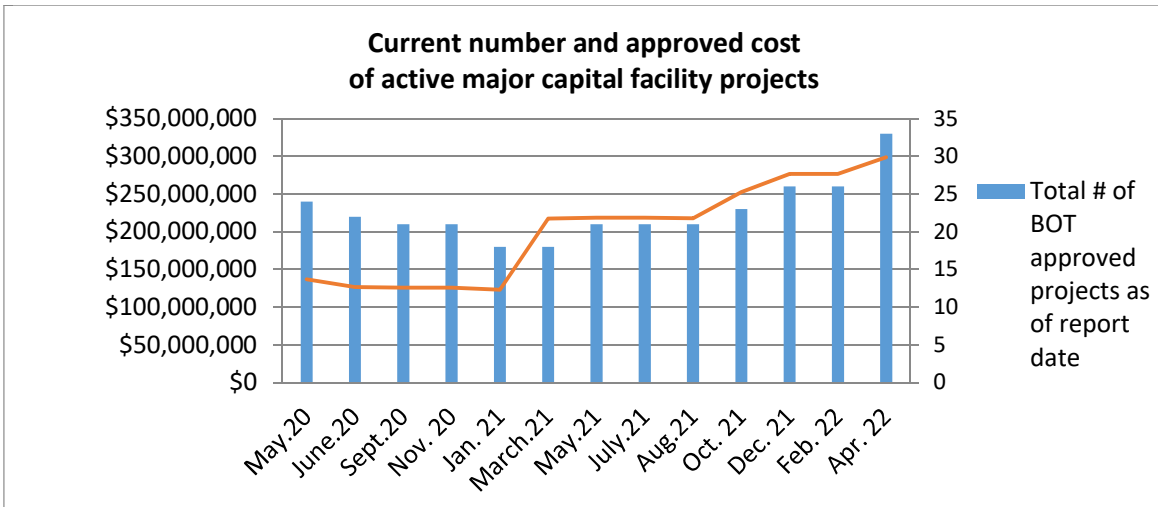
All floor slabs are complete. Interior wall framing is in progress for all floors. 80- 90 % complete.

Parking Garage

A building permit was obtained and work is in progress. Included is the installation of foundation piles and the stormwater filtration system. Utility tie-ins for the building are in progress. Concrete placement is in progress with footings at 40% complete.

6/10/2022

6/10/2022



*Direct Capital Appropriations funds consist of capital appropriations in anticipation of revenue bonding, as well as MEIF funds.

** Campus Financing demonstrates the use of interim financing in the form of a Bond Anticipation Note as approved at the March 2021 meeting of the Board.

***Note that the marked rise and fall in the Campus Financing category is due to an incorrect categorization of the how the budget for the USM Parking Garage Project would be funded. The total project budget is currently reduced to reflect actuals as we prepare to issue bonds to cover the total project costs.

6/10/2022

Capital Project Status Report
Board Approved Projects
June 2022 - Finance, Facilities and Technology Committee
With Grand Totals and % of Current Approved Estimates

Campus, Project Name (Project ID)	Funding Source(s) & each source's share of expenditures to date	Status	Original Estimated Completion	Current Est. Completion	Original Approved Estimate	Current Approved Estimate	Total Expense to Date	% Expended of Current Approved Estimate	Prior Actions, Information & Notes
UMA									
**Katz Library HVAC Repairs (1200061)	HERFF (100%)	Construction in Progress	2021	2022	\$1,100,000	\$1,100,000	\$57,715	5%	Board approved \$1.1M Sept 2021.
Randall Welcome Center (1100085)	2018 State Bond (100%)	Complete	2021	2022	\$2,150,000	\$2,150,000	\$1,721,448	80%	Board approved \$2.15M May 2021. The approval of 1100085 in May of '21 replaces 1100077.
**Handley Hall A/C replacement (1200029)	E&G (77%),HEERF(23%)	Bidding	2020	2022	\$575,000	\$1,230,000	\$34,409	3%	Board approved \$575K in September, 2019. Board approved \$1.2M in Emergency Relief Funds and up \$30k in E&G funds in Sept '21.
*Medical Laboratory Technology (1100093)	E&G(100%)	Design in Progress	2023	2023	\$1,650,000	\$1,650,000	\$2,820	0%	Board approved \$1,650,000 in March, 2022.
*Camden Hall Vet Tech (1100095)	E&G(100%)	Bidding	2023	2023	\$1,600,000	\$1,600,000	\$49,918	3%	Board approved \$1,600,000 in March, 2022.
UM									
ASCC Building Addition GEM Lab (5100579)	Operating Reserves (100%)	Pre-Design in Progress	2025	2025	\$1,500,000	\$1,500,000	\$46,024	3%	Board approved \$1.5M May 2021.
Darling Marine Center Waterfront Infrastructure (5100459, 5100460, 5100461, 5100574)	Grants (60%), Campus E&G Funds (34%) Gifts (4%) State Appropriations (2%)	Substantially Complete	2017	2022	\$3,000,000	\$5,475,000	\$5,468,294	100%	Board approved \$3M in July, 2017. Board approved increase of \$2.2M in September, 2019. Additional \$210k approved by Chancellor in December. In March 2022, Chancellor approved an additional 1% increase (\$65k) bringing the total authorized project
UM Ferland Engineering, Education and Design Center (5100458, 5100493, 5100546, 5200604)	Campus Funds (4%), State Approp (37%) Gifts (10%) Campus Financing/Rev Bond (49%)	Construction in Progress	2024	2024	\$1,000,000	\$78,000,000	\$46,358,448	59%	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.
ASCC Renovation - Mezzanine Office Expansion (5100525)	Campus E&G Funds (14%) Grants (86%)	Substantially Complete	2020	2022	\$450,000	\$1,400,000	\$1,047,639	75%	Board approved \$1,400,000 March, 2020
UM Energy Center Phase II (5100516, 5100517)	Campus E&G Funds (69%) Grants (31%)	Pre-Design in Progress	2023	2022	\$5,700,000	\$5,700,000	\$809,340	14%	Board approved \$5.7M March, 2019.
Neville Hall Renovations (5100534)	State Bond (100%)	Construction in Progress	2021	2022	\$1,500,000	\$1,500,000	\$489,503	33%	Board approved up to \$1.5M expenditure in March 2021.
**UM Adaptive Reuse project/Historic P3 (5200661)	Campus Funds (100%)	Design in Progress	2023	2023	\$2,000,000	\$3,000,000	\$411,505	14%	Board authorized for UM contribution of up to \$2M in October 2021. Board authorized additional \$1M in March 2022.
*ASCC Secure Clean Lab Suite (5100560)	Grants (100%)	Design in Progress	2023	2023	\$2,451,268	\$2,451,268	\$80,900	3%	Board authorized \$2,451,268 in March 2022.
*Steampit SA10 (5100563)	E&G (100%)	Construction in Progress	2022	2022	\$640,000	\$640,000	\$3,856	1%	Board authorized \$640,000 in May 2022.
*HVAC Systems & Controls Upgrades (TBD)		Pre-Design in Progress			\$10,000,000	\$10,000,000			Board authorized up to \$10M in May 2022.
UM Priority 1 Athletics fields (5100593, 5100594, 5100597)	Gifts (18%) HAF Grant (82%)	Construction in Progress (5100597); Others -	2023	2023	\$14,000,000	\$14,000,000	\$861,055	6%	Board authorized \$14M in January 2022.
UMF									
Dearborn Gym HW Upgrades (2100087)	2010 State Bond (10%) 2018 State Bond (90%)	Complete	2019	2022	\$600,000	\$850,000	\$888,267	105%	Board approved \$600K in March, 2019. Board approved additional \$250K in May, 2019.
**274 Front St Renovation (2100096)	2018 State Bond (100%)	Construction in Progress	2020	2022	\$450,000	\$3,100,000	\$86,796	3%	Board approved up to \$3.1M in January 2022.
*FRC Façade Replacement (2100112)	2018 State Bond (100%)	Design in Progress	2022	2022	\$925,000	\$925,000	\$24,621	3%	Board approved up to \$925,000 in May 2022.
UMFK									
UMFK Enrollment/Advancement Center (3100042)	2018 State Bond (100%)	Substantially Complete	2022	2022	\$3,249,000	\$3,249,000	\$2,712,200	83%	Board approved \$2.99M in Bond Funding, March, 2020. Plus, \$259K for a total of

9.1

Capital Project Status Report
Board Approved Projects
June 2022 - Finance, Facilities and Technology Committee
With Grand Totals and % of Current Approved Estimates

Campus, Project Name (Project ID)	Funding Source(s) & each source's share of expenditures to date	Status	Original Estimated Completion	Current Est. Completion	Original Approved Estimate	Current Approved Estimate	Total Expense to Date	% Expended of Current Approved Estimate	Prior Actions, Information & Notes
USM									
Bailey Hall Fire Protection and Electrical Upgrades (6100316, 6100323)	2018 State Bond (35%), Campus E&G (65%)	Project 6100316 is Substantially Complete, Project 6100323 is Complete	2019	2022	\$2,580,000	\$4,388,000	\$4,141,923	94%	Board approved \$2.58M in January, 2019. Additional authorization of \$1,808,000 for a total of \$4,388,000 in January 2020
Career and Student Success Center and Portland Residence Hall (6100325, 6100338)	2018 State Bond (28%), Campus Financing (72%)	Construction in Progress	2020	2023	\$1,000,000	\$99,400,000	\$37,551,883	38%	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.
USM Center for the Arts (6100300)	Gifts (100%)	Design in Progress	2022	2023	\$1,000,000	\$4,200,000	\$1,112,742	26%	Board approved \$1M in January, 2018. Board authorized an additional \$3.2M for a total of \$4.2M in November 2021.
Structured Parking Garage (6100331)	Campus E&G Funds (3%) Campus Financing (97%)	Construction in Progress	2022	2023	\$1,200,000	\$23,000,000	\$2,227,073	10%	Board approved in March 2020 with initial spending limit of \$400,000; addtl \$800,000 authorized by the Chancellor and Vice Chancellor for Finance and Administration and Treasurer in April, 2021. Board authorized a new total of \$23m in November, 2021.
Fitness Equipment Purchase and Space Renovation USM Gorham Costello Gym Reno (6100370), Sullivan Gym Equip Repl (6100371), LAC Gym Equip Repl (6200295)		Design in Progress	2020	2022	\$700,000	\$770,000	\$0	0%	Board Approved March, 2020. No expenditures as of yet. An increase of \$70k was authorized by the Chancellor to \$770k in December 2021.
USM Steam Line (6100361)	Campus E&G Funds (100%)	Complete	2021	2021	\$600,000	\$600,000	\$599,932	100%	Board approved \$600K in May 2021
USM Dubyak Center (6100342)	Gifts (100%)	Design in Progress	2022	2022	\$2,500,000	\$2,500,000	\$89,700	4%	Board approved up to \$2.5 million in January, 2022. \$1M of bond funds to cover the total \$2.5m project budget. Addtl \$1.5M funding is from Maine Jobs Recovery funds.
*Hannaford Field Turf Repl (6100362)	E&G (100%)	Construction in Progress	2022	2022	\$900,000	\$900,000	\$18,662	2%	Board approved up to \$900,000 in March 2022.
USM IPE Lab (6200286)	Gifts (100%)	Design in Progress	2022	2022	\$482,000	\$900,000	\$100,825	11%	Board approved up to \$900,000 in January 2022.
UMS/Law School									
300 Fore St Portland Renovation (8100152)	Gifts (100%)	Construction in Progress	2022	2022	\$6,000,000	\$12,827,396	\$1,916,002	15%	Board approved \$6M September 2021. Board approved increase to \$11.5M in Jan '22. Board authorized additional \$1,327,396 in March

9.1

Capital Project Status Report
Board Approved Projects
June 2022 - Finance, Facilities and Technology Committee
With Grand Totals and % of Current Approved Estimates

Campus, Project Name (Project ID)	Funding Source(s) & each source's share of expenditures to date	Status	Original Estimated Completion	Current Est. Completion	Original Approved Estimate	Current Approved Estimate	Total Expense to Date	% Expended of Current Approved Estimate	Prior Actions, Information & Notes
UMPI									
**Wieden Renovation Bond (7100025)	2018 State Bonds (100%)	Construction in Progress	2020	2023	\$3,757,000	\$7,652,280	\$624,372	8%	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	2022	\$800,000	\$760,000	\$719,300	95%	Board approved \$800K March, 2020. Budget reduced by \$40K due to funds to Wieden Renovation.
UMPI Solar Array (7100023)	Campus E&G (100%)	Construction in Progress	2020	2022	\$700,000	\$1,144,240	\$630,688	55%	Board approved \$700K June, 2020. Board approved an increase to \$1,144,240 during the August 2021 Executive Committee.

HAF projects which are currently below board level

Campus, Project Name (Project ID)	Funding Source(s) & each source's share of expenditures to date	Status	Original Estimated Completion	Current Est. Completion	Total Expense to Date	Prior Actions, Information & Notes
UM - Engineering Ph III - MCECIS Master Planning (5200692)	HAF Grant/HAF Match (100%)	Pre-Design	TBD	TBD	\$199,613	HAF Funded project. Below Board level.
UM - HAF Athletics Master Plan (5200696)	HAF Grant/HAF Match (100%)	Pre-Design	TBD	TBD	\$159,621	HAF Funded project. Below Board level.
UM - Morse field Turf Replacement (5100559)	Campus Funds (59%) Gifts (41%)	Complete	2021	2021	\$445,517	HAF Funded project. Below Board level.

Explanatory Notes: * Project is new as of this report. ** Details of this project include updates since the last report. *** This project has been completed since the last report and is not expected to appear on the next report. Highlighted: Board level HAF and P3 Projects	Funding source(s) reflects primary source(s) for project.		Calendar Year unless otherwise noted.				Percentage expended reflects total expended as of April 30, 2022 as a percentage of the current approved project estimate.
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9.1

Bond Project Status Report
Active Bond Projects
June 2022 - Finance, Facilities, and Technology Committee
With Grand Totals and % of Current Approved Estimates

Campus, Project Name (Project ID)	Status	Original Estimated Completion	Current Est. Completion	Funding Source(s) & each source's share of expenditures to date	Estimated Bond Funding for Project	Bond Funding Expended	Total Estimated Project Cost	Prior Actions, Information & Notes
UMA								
Randall 2nd Floor Renovations (1100083)	Construction in Progress	2021	2022	Bond (100%)	\$100,000	\$77,127	\$100,000	
Randall Center Student Lounge (1100084)	Complete	2021	2022	Bond (100%)	\$150,000	\$143,675	\$150,000	
Randall Welcome Center (1100085)	Complete	2021	2022	Bond (100%)	\$1,750,000	\$1,721,448	\$2,150,000	Board approved \$2.15M May 2021. The approval of 1100085 in May of '21 replaces
Bangor Campus Welcome Center (1100534)	Complete	2021	2022	Bond (95%) Campus (5%)	\$475,000	\$450,880	\$475,000	
ACC Nursing Upgrades (1200082)	Construction in Progress	2022	2022	Bond (0%) Campus (0%)	\$50,000	\$24,812	\$50,000	
**Randall Admissions Renovations (1200083)	Bidding	2021	2022	Bond (100%)	\$154,096	\$22,088	\$154,096	
Total Bond for Campus					\$2,679,096	\$2,440,030	\$3,079,096	
UMF								
Dearborn Gym Hot Water Upgrades (2100087)	Complete	2019	2022	Bond (99%) Campus Funds (1%)	\$850,000	\$792,998	\$876,994	
Scott Hall Renovations (2100092)	Complete	2019	2022	Bond (100%)	\$200,000	\$193,660	\$200,000	
Dakin Hall Shower Renovations (2100093)	Complete	2019	2022	Bond (100%)	\$200,000	\$95,707	\$200,000	
Lockwood Hall Shower Renovations (2100094)	Complete	2019	2022	Bond (100%)	\$200,000	\$87,103	\$200,000	
Stone Hall Renovations (2100095)	Complete	2019	2022	Bond (100%)	\$200,000	\$181,117	\$200,000	
274 Front St Renovation (2100096)	Design in Progress	2020	2022	Bond 100%	\$1,400,000	\$86,796	\$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)	On Hold	2023	2023	Bond (100%)	\$425,000	\$71,385	\$425,000	
Mantor Library Renovations (2100103)	Complete	2021	2022	Bond (100%)	\$300,000	\$246,223	\$300,000	
Campus ADA Ramps (2100104)	Construction in Progress	2021	2022	Bond (100%)	\$115,000	\$24,094	\$115,000	
Roberts HVAC Upgrade (2100106)	Design in Progress	2021	2022	Bond (100%)	\$150,000	\$30,661	\$150,000	
Merrill Hall HVAC Upgrade (2100107)	Complete	2021	2022	Bond (100%)	\$400,000	\$35,127	\$400,000	
Ricker Addition Renovation (2100108)	Design in Progress	2021	2022	Bond (100%)	\$175,000	\$52,769	\$175,000	
Scott North Renovation (2100109)	Complete	2021	2022	Bond (100%)	\$150,000	\$97,735	\$150,000	
Scott West Renovation (2100110)	Construction in Progress	2021	2022	Bond (100%)	\$175,000	\$57,341	\$175,000	
FRC Roof Replacement (2100111)	Construction in Progress	2021	2022	Bond (100%)	\$180,050	\$180,050	\$180,050	
*FRC Façade Replacement (2100112)	Design in Progress	2022	2022	Bond (100%)	\$60,000	\$24,621	\$60,000	
UMF								
Exterior Painting Merrill Hall (2200096)	Design in Progress	2020	2022	Bond (100%)	\$40,000	\$4,454	\$40,000	

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Bond Project Status Report
Active Bond Projects
June 2022 - Finance, Facilities, and Technology Committee
With Grand Totals and % of Current Approved Estimates

Campus, Project Name (Project ID)	Status	Original Estimated Completion	Current Est. Completion	Funding Source(s) & each source's share of expenditures to date	Estimated Bond Funding for Project	Bond Funding Expended	Total Estimated Project Cost	Prior Actions, Information & Notes
Scott South Renovations (2200102)	Complete	2022	2022	Bond (100%)	\$133,092	\$133,092	\$125,000	
Mallet Front Porch Painting (2200103)	Complete	2021	2021	Bond (100%)	\$25,000	\$11,715	\$25,000	
UMF Purington Front Porch Painting (2200104)	Complete	2021	2021	Bond (100%)	\$22,000	\$7,250	\$22,000	
UMF Preble/Ricker Flooring (2200105)	Complete	2021	2021	Bond (100%)	\$35,000	\$24,775	\$35,000	
Stone Hall Suite Conversion (2200109)				Bond (100%)	\$275,000		\$275,000	
Total Bond for Campus					\$5,710,142	\$2,438,674	\$7,429,044	
UM								
Neville Hall Renovation (5100534)	Construction in Progress	2021	2022	Bond (100%), Campus E&G (0%)	\$1,500,000	\$489,503	\$1,500,000	Board approved up to \$1.5M expenditure in March 2021.
UMM Science Bldg Rm 010 Renovation (5100575)	Design in Progress	2021	2022	Bond (100%)	\$100,650	\$100,885	\$100,650	
R-UMM Science Bldg Reno (5100581)		2022	2022	Bond (100%)	\$50,000	\$8,260	\$50,000	
R-Dorward Hall Access Upgrade (5100596)		2022	2022	Bond (0%)	\$187,111	\$133,276	\$187,111	
UMM Reynolds Renewal (4100047)	Construction in Progress	2021	2022	Bond (100%)	\$400,000	\$320,475	\$400,000	
UMM Dorward Hall Roofing (4200048)	Construction in Progress	2021	2022	Bond (100%)	\$45,000	\$32,939	\$45,000	
Total Bond for Campus					\$2,282,761	\$1,085,339	\$2,282,761	
UMFK								
UMFK Enrollment/Advancement Center (3100042)	Substantially Complete	2022	2022	Bond (100%)	\$2,990,000	\$2,712,200	\$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	\$2,712,200	\$3,249,000	
USM								
Bailey Hall Fire Protection and Electrical Upgrades (6100316, 6100323)	Project 6100316 Substantially Complete, Project 6100323 is Complete	2019	2022	Bond (39%), Campus E&G Funds (91%)	\$1,460,000	\$1,460,000	\$4,388,000	Board approved \$2.58M in January, 2019. Board approved additional \$1.808M in January, 2020.
Career and Student Success Center (6100325)	Construction in Progress	2022	2023	Bond (100%)	\$19,000,000	\$10,598,036	\$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 specific budget for the CSSC is \$26.6M.
Nursing Simulation Lab Science (6100327)	Complete	2021	2022	Bond (100%)	\$1,500,000	\$1,305,265	\$1,500,000	Board approved \$1.5M in January, 2020.
USM Dubyak Center (6100342)	Design in Progress	2022	2022	Gifts (100%)	\$1,000,000	\$59,233	\$2,500,000	Board approved up to \$2.5 million in January, 2022. \$1M of bond funds to cover the total \$2.5m project budget. Addtl \$1.5M funding is from Maine Jobs Recovery funds.
*Upper Class Pipe Insul Replmnt (6100366)					\$112,584	\$629	\$112,584	
LAC Deferred Maint Projects (6100367)		2022	2022	Bond (0%)	\$300,000	\$0	\$300,000	
*Philippi Hall Online Locks (6100368)								
Upper Class Hall Online Locks (6100369)		2022	2022	Bond (0%)	\$360,000	\$0	\$360,000	

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Bond Project Status Report
Active Bond Projects
June 2022 - Finance, Facilities, and Technology Committee
With Grand Totals and % of Current Approved Estimates

Campus, Project Name (Project ID)	Status	Original Estimated Completion	Current Est. Completion	Funding Source(s) & each source's share of expenditures to date	Estimated Bond Funding for Project	Bond Funding Expended	Total Estimated Project Cost	Prior Actions, Information & Notes
Total Bond for Campus					\$23,732,584	\$13,423,163	\$35,711,584	
UMPI								
**Wieden Renovation Bond (7100025)	Construction in Progress	2020	2023	Bond (100%)	\$3,757,000	\$624,372	\$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	2022	Bond (100%)	\$760,000	\$719,300	\$760,000	Board approved \$800K March, 2020. Reduced by \$40K due Wieden funding.
Total Bond for Campus					\$4,517,000	\$1,343,671	\$8,412,280	
Totals:					\$41,911,583	\$23,443,076	\$60,163,765	

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Completed Bond Projects								
Augusta Campus Welcome Center (1100077)	Closed	2021	2021	Bond (100%)	\$350,388	\$350,388	\$350,388	UMA
Jewett Hall Boiler Design Work (1200062)	Complete	2021	2021	Bond (100%)	\$305,000	\$321,287	\$321,287	UMA
274 Front St Acquisition (2100089)	Complete	2019	2019	Bond (100%)	\$850,820	\$850,820	\$850,820	UMF
UMF Campus Paving (2100097)	Complete	2019	2019	Bond (100%)	\$97,338	\$97,338	\$97,338	UMF
FRC Floor Renovation (2100098)	Complete	2019	2019	Bond (100%)	\$209,503	\$209,503	\$209,503	UMF
Dakin Flooring, Ceiling, Light (2100105)	Complete	2021	2021	Bond (100%)	\$206,187	\$206,187	\$206,187	UMF
UMM Science Building Roof Replacement (4100042)	Complete	2020	2020	Bond (100%)	\$280,487	\$280,487	\$280,487	UMM
UMM Dorward Hall Roof Replacement (4100043)	Complete	2020	2020	Bond (100%)	\$296,092	\$296,092	\$296,092	UMM
UMM Sennett Roof Replacement (4100044)	Complete	2020	2020	Bond (100%)	\$201,257	\$201,257	\$201,257	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
Woodward Hall Renovations (6100301)	Complete	2019	2019	Bond (86%), Campus E&G Funds (14%)	\$1,008,395	\$1,008,395	\$1,172,840	USM
Ricci Lecture Hall Renovations (6100308)	Complete	2019	2020	Bond (31%), Gifts (43%), Campus E&G Funds (26%)	\$172,010	\$172,010	\$564,197	USM
Totals:					\$4,189,068	\$4,205,355	\$4,761,987	
GRAND Total (Active and Completed Projects)					\$46,100,651	\$27,648,431	\$64,925,752	

Explanatory Notes: * Project is new as of this report. ** Details of this project include updates since the last report. Completed projects will remain on this report unless otherwise specified.	Funding source(s) reflects primary source(s) for project.	Calendar Year unless otherwise noted.		Bond Funding expended reflects total expended as of April 30, 2022.
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