

Board of Trustees

Finance, Facilities & Technology Committee

October 18, 2023 – 9:00 am to 12:00 pm

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

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|----------------------------|--|
| 9:00am – 9:05am | Call the meeting to order and Roll Call |
| 9:05am – 10:30am | <u>EXECUTIVE SESSION</u>
The Finance, Facilities, & Technology Committee will enter Executive Session under the provision of: 1 MRSA Section 405 6-C |
| 10:30am – 10:50am
TAB 1 | Review of IT Projects with a Value of \$250,000 or Greater |
| 10:50am – 11:00am
TAB 2 | Capital Projects Status Report and 2018 Bond Projects Update, UMS |
| 11:00am – 12:00pm
TAB 3 | University Capital Plan Briefings, UMFK / UMPI |

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

(Information Item Only)

NAME OF ITEM: Active Projects and 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 an overview of Active Projects and a detailed report on Projects with a Value of \$250,000 or Greater.

- Active Projects Overview
- Projects with a Value of \$250,000 or Greater
 - Repaving MaineStreet

Attachments

[IT Active Projects](#)

[IT Projects with Value of \\$250,000 or Greater](#)

IT Active Projects – October 2023

More information is available on the [IT PMO Active Projects page](#).

Name	Status Name	Percent Complete	Health Name	Status Comments
2019 DLT RUS Grant	Executing	90%	Green	Cart delivery should be completed by the end of October, and the remaining work for this project will be completed by late fall. The project will close out by year-end.
2020 DLT RUS Grant	Executing	68%	Green	<p>Northern Light has confirmed the equipment ordered through Amwell, and we await the release of matching funds from Northern Light. Once the Grants and Finance team releases funds, we can proceed with the Purchase Order for the equipment.</p> <p>Equipment installation has started at UMF. UMM installation has been completed, but one location may be moved. UMaine Dunn rooms have been completed. Two rooms remain at UMFK, and one room remains at UMPI.</p>
Accommodate Implementation	Closing	100%	Green	This project has been completed and will be closed out.
Admissions CRM and Marketing Cloud Migration	Executing	70%	Green	<p>UMA is close to moving its users into the shared Org, and USM is scheduled to go live in November.</p> <p>UMaine/UMM Undergrad has had two discovery meetings with CRM Ninjas. A third discovery session will be scheduled in the near future. In the meantime, the team is working on providing discovery details to CRM Ninjas.</p> <p>A meeting took place with Redpath Consulting and UMaine Grad to discuss the details of their workflow processes in anticipation of moving to the shared Org and Admissions Connect.</p>

Advancement CRM	Executing	45%	Green	<p>Sprint 6 Prospect Research testing is still underway and near completion. Sprint 7 Prospect Management testing is also underway. Sprint 8 Stewardship/Endowments demos have been completed and configurations have begun.</p> <p>There will be a two-week buffer before starting the Back-up Log Sprint. There are 22 user stories in the Backup Sprint, and the team will prioritize these based on need and the amount of effort required by UC Innovation.</p> <p>Data Conversion meetings occur weekly, and technical team members are running Advance sample data and mapping to ascend. Campus reps are verifying data, and weekly check-in meetings occur every Monday.</p> <p>A grad load integration meeting occurred on September 13, and an Oracle Cloud integration occurred on September 25. Integration meetings will begin with UCI once the degree information is mapped and moved to Ascend.</p>
Campus Solutions Reimplementation	Planning	0%	None	<p>The Business Process (BPA) sessions that ERP Analysts (ERPA), our CS reimplementation partner, conducted with UMS functional area staff are nearly complete. Sessions with faculty are scheduled for early October. The sessions were geared toward staff who are hands-on Campus Solutions experts within their functional areas. ERPA recently shared its initial set of recommendations with the UMS, which is the culmination of nearly a year of discovery work. The project team is currently developing a framework to review, prioritize, and make decisions regarding the recommendations, which will inform the design and project plan. Additionally, the team completed configurations for the UM/UMM Admissions setup and put them into production.</p>
Dell Connected Configuration Factory Imaging Project	On Hold	85%	On Hold	This project has been placed on hold due to limited staff resources.
Discoverer Migration	Executing	98%	Yellow	Discoverer will be decommissioned on 11/1/23, and the Finance team will transition to Power BI.
Liferay DXP 7.4 Upgrade	Requested	0%	None	
Managed Print Services (Xerox)	Closing	100%	Green	<p>The close-out report for this project has been completed. Outstanding Tasks will continue to be worked on by various teams.</p> <p>Billing Automation (in testing) PowerBI Dashboard (in testing) Define strategy for Off-Network devices and deploy remaining devices</p>

Oracle Cloud ERP	Executing	32%	Green	The ERP Project Team has completed the App1.0 Review and Self-Guided Review sessions for all modules (General Ledger, Cash Management, Accounts Receivable, etc.). The team is applying configurations to the Oracle Cloud application, including the new Chart of Account structure that Drivestream will demo during the App2.0 Review sessions planned to begin in early November. Efforts related to the Purchasing and Expense modules are on hold pending the review of Huron's recommendations and resulting decisions.
Oracle Cloud HCM	Executing	48%	Red	The HCM project team is completing the data conversions and application configurations required for HCM App2.0 Review sessions. Due to technical and functional team resource constraints that impacted data conversion efforts (see Technical Updates) and configuration decisions, the sessions initially planned for October will now occur in November. Pending configuration decisions pertain to streamlining and standardizing position approval processes and adopting the Oracle Cloud Recruiting and Hiring modules for student employees.
Peoplesoft Gender & Pronoun Implementation	Closing	100%	Green	The project closeout meeting was conducted in late September. The project is now closed; the remaining post-implementation work includes analyzing several potential third-party integration opportunities to use gender and pronoun data.
RecTrac Implementation	Executing	15%	Green	The UM/UMM and UMF campuses are currently focused on updating their coding structures before migrating to the cloud; those migrations are now targeted for the first week in December. UMA, UMF, UMPI, and USM teams have begun the process of populating the required data in preparation for implementation. Analysis of hardware requirements has also begun. Selecting a payment processing gateway is currently behind schedule and may impact go-live.
TeamDynamix Asset Management	Closing	100%	Green	The close-out report for this project has been completed. The UMS:IT Director of Asset Management will continue to work with IT teams to incorporate additional asset types into the Asset Management application.
TeamDynamix Foundational Implementation & Integrations	Closing	100%	Yellow	The close-out report for this project has been completed. The SDS team will continue to work with TeamDynamix to full implement iPaaS. Work will also continue on connecting TeamDynamix to PowerBI for reporting.
TeamDynamix ITSM Implementation	Executing	62%	Green	<p>UMS:IT Ticketing Application -</p> <p>The implementation team continues to work on iterative changes to Incident and Request Management while determining how to implement Problem and Change Management.</p> <p>MSLN/NOC/Networkmaine Ticketing Application</p> <p>The Web Development team is working on data integrations to support MSLN's use of TDX for ticketing.</p>

TeamDynamix Knowledge Management Implementation	Closing	100%	Green	The close-out report for this project has been completed. Continued work to develop documentation plans with T3 teams will be facilitated by the KCS Council.
TeamDynamix PPM Implementation	Closing	100%	Green	The project closeout report for this project has been completed. Final decisions about IT staff access to PM tools and implementing the onboarding process for non-IT departments remain outstanding tasks.
UMaine/UMM MaineStreet (Campus Solutions) Integration	Executing	60%	Green	<ul style="list-style-type: none"> - The Student Records team is working towards migrating UMM student data to UMaine. The team has also adjusted the Program/Plan stack based on testing feedback from the Financial Aid and Admissions. - The Admissions team worked with ERPA to move the Accept, Deny, and Honors letters and the honors activity guide into production. - The Financial Aid team continues to test SAP processing and is working with the UMS:IT Development team to develop a batch process that will override SAP status. - The Student Financials team has confirmed that Admissions Deposits are functioning as expected and Applicants can select deposit charges for UMaine and UMM via Touchnet. - The Reporting team is assessing impacts on campus and system-level reports that will require logic changes.
UMPI Website	Executing	75%	Green	Site technical development and training are nearly complete, and content entry is underway. The project is currently on schedule for a December go-live.

UMS:IT Project Summary Status Reports

Report Date	October 2, 2023
Report Period	July 2023 – September 2023

PROJECT NAME:		Repaving MaineStreet		Link to Full Report
Initiation Date	Sponsor	Start Date	Initial Budget	Current Budget Balance
September 2021	David Demers	March 2022	\$16,800,000	\$9,071,900
Project		Phase	Estimated Go-live Date	Project %
Oracle Cloud HCM		Executing	July 2024	48%
Oracle Cloud ERP		Executing	July 2024	32%
Oracle Cloud ERP		Planning	July 2024	N/A
CS Reimplementation		Planning	December 2026	N/A

Project Summary Update

Oracle Cloud HCM and ERP Projects:

The HCM project team is completing the data conversions and application configurations required for [HCM App2.0 Review](#) sessions. Due to technical and functional team resource constraints that impacted data conversion efforts (see Technical Updates) and configuration decisions, the sessions initially planned for October will now occur in November. Pending configuration decisions pertain to streamlining and standardizing position approval processes and adopting the Oracle Cloud Recruiting and Hiring modules for student employees.

The ERP Project Team has completed the App1.0 Review and Self-Guided Review sessions for all modules (General Ledger, Cash Management, Accounts Receivable, etc.). The team is applying configurations to the Oracle Cloud application, including the new Chart of Account structure that Drivestream will demo during the App2.0 Review sessions planned to begin in early November. Efforts related to the Purchasing and Expense modules are on hold pending the review of Huron's recommendations and resulting decisions.

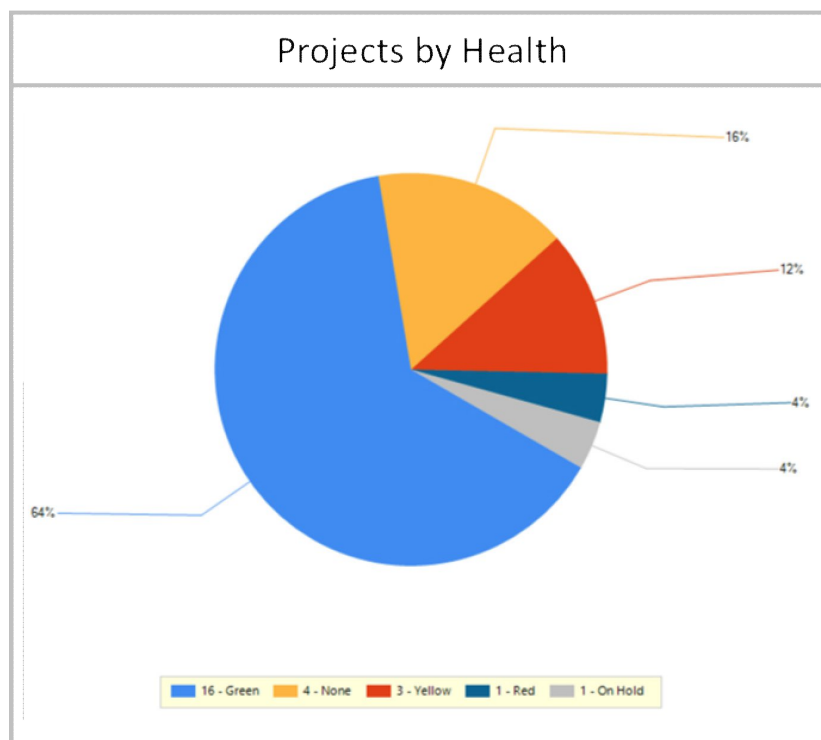
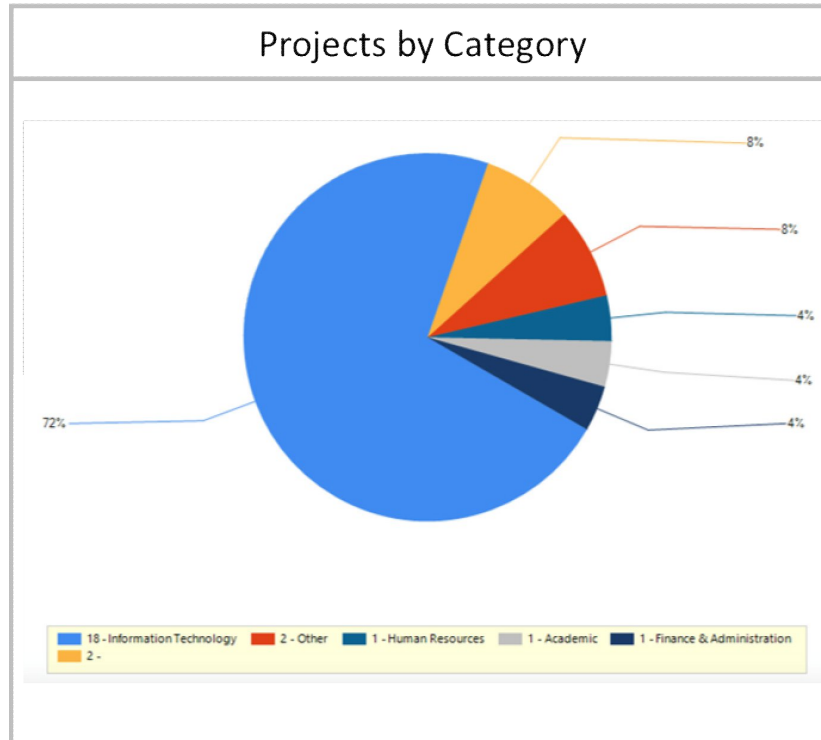
CS Reimplementation Project:

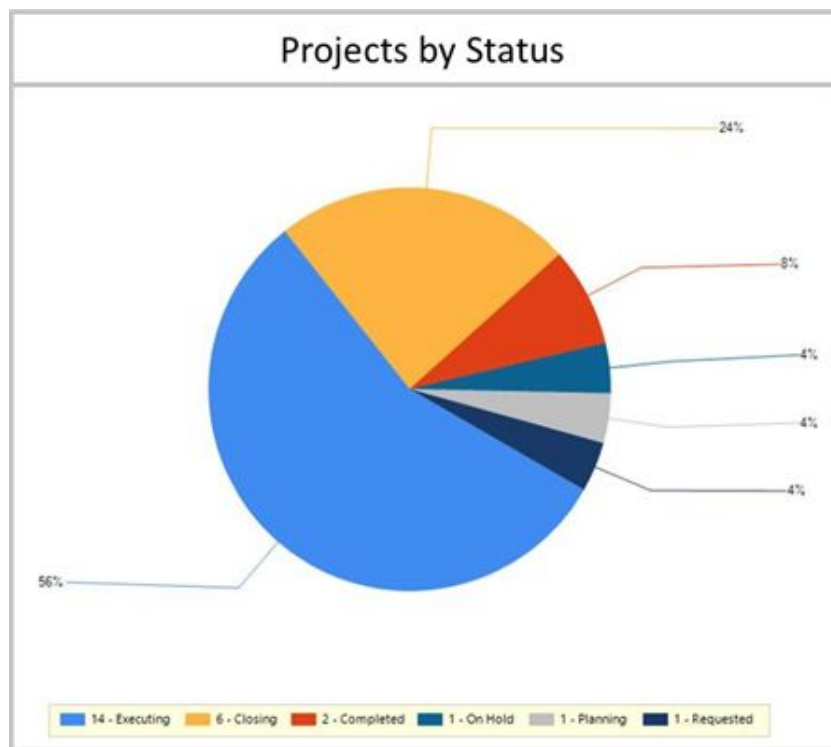
The Business Process (BPA) sessions that ERP Analysts (ERPA) conducted with UMS functional area staff are nearly complete; sessions with faculty are scheduled for early October. The sessions were geared toward staff who are hands-on Campus Solutions experts within their functional areas. The objectives of the sessions were to:

- Gain a more comprehensive understanding of how users use Campus Solutions (the day-to-day experience).
- Identify MaineStreet customizations that can be replaced by delivered functionality and those that should remain.
- Develop recommendations on implementing underutilized or new functionality.
- Develop recommendations of how the system could benefit by incorporating more complimentary technical tools in Campus Solutions to improve the student, faculty, and staff user experience.
- Discuss possible business process improvements and best practices.

ERPA recently shared its initial set of recommendations with the UMS, which is the culmination of nearly a year of discovery work. The project team is currently developing a framework to review, prioritize, and make decisions

regarding the recommendations, which will inform the design and project plan. For additional information on the Discovery Phase sessions and resulting recommendations, see the [Campus Solutions Discovery Phase Report](#). Additionally, the project 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.





University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

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

CAMPUS PRESENTER: Carolyn McDonough, Director of Capital Planning & Project Management

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY: 701 Budgets – Operating & Capital

UNIFIED ACCREDITATION CONNECTION: N/A

UMS STRATEGIC PLAN CONNECTION: Commitment 5 Goal 3.4 – Address facility planning goals.

BACKGROUND:

Executive Summary

The Capital Project Status Report for the October 18, 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:** 38 projects are currently active, with one removal since the last report at UMA.
- **Approved Project Estimates:** Over \$400 million, with nearly 63% 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.
- The monthly change in the Producers Price Index (published by the US Bureau of Labor Statistics) for construction has declined over the past six months compared to the previous two years, providing hope that price increases will slow down.

2018 Bond Project Status Report

- **Active Projects:** 29
- **Closed Projects:** 43
- **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 \$74 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:***

- **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; expectation to fire new boiler by mid-October for campus heating.
- **Roof Top Units:** Delivery and installation ongoing and coordinated around building occupancy.
- **Completion Timeline:** Most work will be complete by Fall 2023, with some items extending to summer 2024.

UMA Handley Hall A/C Replacement Project:

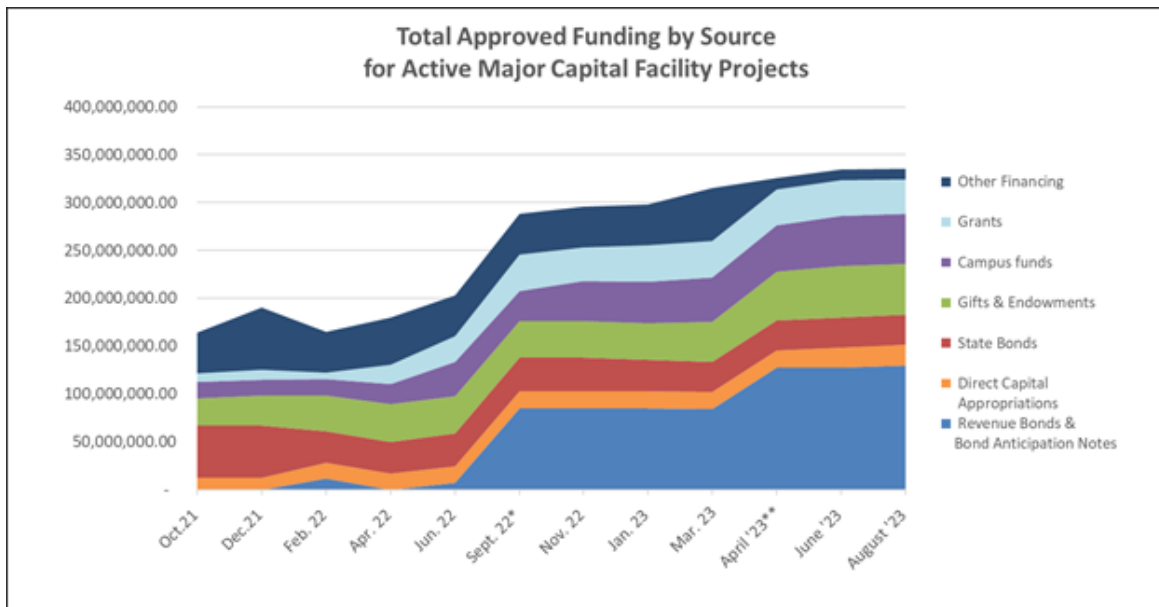
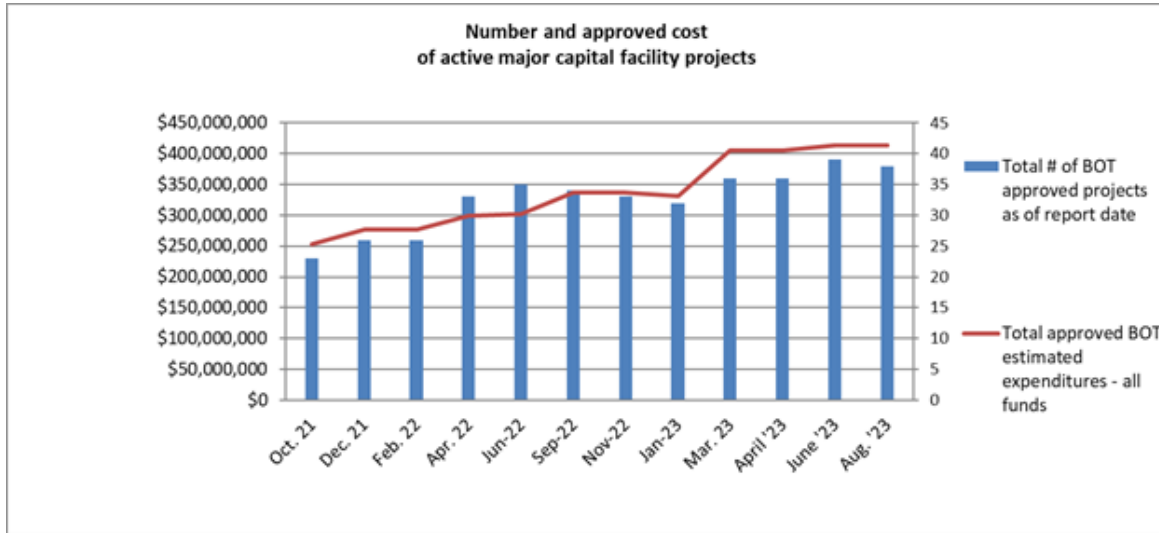
- **Scope and Budget Reduction:** This project is now complete. Due to long lead times for the initially designed equipment and a short-term deadline for expenditures of the funding, the scope of work within Handley Hall was reduced. The work included installation of split units/heat pumps to provide cooling and supplemental heating. The remaining funding was redistributed to multiple other projects at UMA and UMA-B to complete additional improvements in line with the requirements of the HEERF funding source such as, classroom technology improvements, replacement of soft furniture with hard surface furniture and heating, ventilation, and cooling projects.

UMA Medical Laboratory Technology Project:

- **Construction Update:** The best location to build this laboratory within existing UMA space was determined to be in Robinson Hall. The project is under construction now, renovating approximately 2/3 of the building for the new laboratory, while the other 1/3 remains occupied. The work is expected to be complete by the end of 2023 with a spring semester 2024 occupancy.

UM Boudreau Hall Renovation

- **Construction Update:** This project is in construction and is anticipated to be complete in time for occupancy for the upcoming Spring semester. Work includes construction of a new accessible toilet room, and upgrades to student, faculty and staff spaces.

**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.

Attachments

[Capital Projects Board Report](#)

[Bond Report](#)

Capital Project Status Report
Board Approved Projects
October 2023 - Finance, Facilities and Technology Committee
With Grand Totals and % Expended 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									
Medical Laboratory Technology (1100093)	Campus Funds(40%) Grant(15%) Internal Loan(45%)	Construction in Progress	2023	2024	\$1,650,000	\$2,000,000	\$367,584	18.4%	Board approved \$1,650,000 in March, 2022. Board approved increase to \$2M in January 2023.
Camden Hall Vet Tech (1100095)	Campus Funds(21%) Internal Loan(79%)	Substantially Complete	2023	2023	\$1,600,000	\$1,600,000	\$1,289,067	80.6%	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.

UMF

274 Front St Renovation (2100096)	Bond (50%), Grants (50%)	Construction in Progress	2020	2023	\$450,000	\$3,100,000	\$2,797,340	90.2%	Board approved up to \$3.1M in January 2022.
FRC Façade Replacement (2100112)	Bond (100%)	Construction in Progress	2022	2023	\$925,000	\$925,000	\$119,976	13.0%	Board approved up to \$925,000 in May 2022.
Campus ESCO Project (2100117) (2100118-131 & 2200116-131)	BOA Lease Oblig(100%) 2018 Bond and Campus Funds (<1%)	Construction in Progress	2024	2024	\$11,700,000	\$11,700,000	\$7,411,281	63.3%	Board approved up to \$11.7M in November 2022.
**Purington Restroom Renovation (2100133)	State Appropriation (100%)	Bidding in Progress	2024	2024	\$2,700,000	\$2,700,000	\$37,247	1.4%	Board approved \$2.7M in July 2023
**Mallett restroom renovation (2100134)	State Appropriation (100%)	Bidding in Progress	2024	2024	\$2,700,000	\$2,700,000	\$37,346	1.4%	Board approved \$2.7M in July 2023

UMFK

UMFK Enrollment/Advancement Center (3100042)	2018 State Bond (100%)	Substantially Complete	2022	2023	\$3,249,000	\$3,249,000	\$2,904,353	89.4%	Board approved \$2.99M in Bond Funding, March, 2020. Plus, \$259K for a total of \$3,249,000.
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Capital Project Status Report
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October 2023 - Finance, Facilities and Technology Committee
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UM									
UM Ferland Engineering, Education and Design Center (5100458, 5100493, 5100546, 5200604)	Campus Funds (3%), State Approp (24%) Gifts (31%), 2022 Revenue Bond (10%) Notes Payable(32%)	Substantially Complete	2024	2024	\$1,000,000	\$78,000,000	\$70,641,322	90.6%	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	\$1,434,136	95.6%	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	\$4,332,006	\$1,940,383	44.8%	Board authorized \$2,451,268 in March 2022. Board approved increase to \$4,332,006 August 2023.
***Steampit SA10 (5100563)	Campus Funds (100%)	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 (81% -MJRP) Operating Reserves (19%)	Design in Progress	2025	2025	\$1,500,000	\$15,300,000	\$2,979,385	19.5%	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	\$180,848	1.8%	Board authorized up to \$10M in May 2022.
**UM Priority 1 Athletics fields (Soccer - 5100593, Field Hockey - 5100594, Softball - 5100597)	Gifts (7%) HAF Grant (54%) Internal Loan(39%)	Substantially Complete (5100594, 5100597); Pre-Design in Progress (5100593)	2023	2024	\$14,000,000	\$33,000,000	\$13,852,193	42.0%	Board authorized \$14M in January 2022. Board authorized additional \$19M in September 2022.
**UM Phase 2 Projects (Baseball Stad. Scoreboard - 5100652, Alford Arena Video Boards - 5100653, Shawn Walsh Renovation - 5100658, Master Plan - 5200696) Athletics Infrastructure (5100672)	HAF Grant (26%) Internal Loan (74%)	Construction in Progress (5100652, 5100672); Substantially Complete (5100653). Design in Progress (5100658, 5100672, 5200696)	2024	2024	\$7,000,000	\$5,000,000	\$1,814,563	36.3%	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, 5200846, 5200847)	System Reserves (29%) Campus Funds (71%)	Design and Bidding in Progress	2023	2024	\$800,000	\$2,600,000	\$348,832	13.4%	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	\$210,908	30.1%	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	\$963,744	32.12%	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	\$1,721,939	57.4%	Board authorized for UM contribution of up to \$2M in October 2021. Board authorized additional \$1M in March 2022.

Capital Project Status Report
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USM									
Center for Teaching Innovation (6100299)	Campus Funds (32%) State Bond (41%) Gifts (27%)	Construction in Progress	2023	2023	\$700,000	\$925,000	\$613,880	66.4%	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	\$4,898,066	7.8%	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(2%) Gifts(3%)	Substantially Complete	2020	2023	\$1,000,000	\$100,600,000	\$91,287,993	90.7%	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 (5%)	Substantially Complete	2022	2023	\$1,200,000	\$23,500,000	\$21,253,647	90.4%	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	\$883,301	67.9%	Authorized by FFT at June, 2022 meeting. Board approved additional \$500,000 in October 2022.
**USM Dubyak Center (6100342)	Gifts (2%), State Bond(44%) Grant(54%)	Substantially Complete	2022	2023	\$2,500,000	\$2,750,000	\$2,260,917	82.2%	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	\$502,230	25.1%	Board authorized \$2M in January 2023 with a limit of \$565k in Campus funding. Additional \$750k of Campus funding authorized in August 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 (91%) State Bonds(9%)	Substantially Complete	2022	2023	\$482,000	\$980,000	\$914,295	93.3%	Board approved up to \$900,000 in January 2022. Chancellor approved additional \$80,000 in June 2022.

Capital Project Status Report
Board Approved Projects
October 2023 - Finance, Facilities and Technology Committee
With Grand Totals and % Expended 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									
UMPI Solar Array (7100023)	Campus Funds (100%)	Complete	2020	2022	\$700,000	\$1,144,240	\$1,020,896	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	\$7,222,544	94.4%	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	\$617,967	93.3%	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	\$367,238	39.9%	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	\$1,113	0.1%	Board approved \$750,000 at June, 2023 FFT meeting
UMS/Law School									
300 Fore St Portland Renovation (8100152)	Gifts (16%), Campus Funds(66%), State Appropriation (18%)	Substantially Complete	2022	2022	\$6,000,000	\$13,827,396	\$13,740,030	99.4%	Board approved \$6M September 2021. Board approved increase to \$11.5M in Jan '22. Board authorized additional \$1,327,396 in March 2022.
						\$413,646,922	\$259,971,219		
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	480,485.48	HAF Funded/Cost share project. Below Board level.
UM - Morse field Turf Replacement (5100559)				Campus Funds (59%) Gifts (41%)	Complete	2021	2021	445,516.76	HAF Funded/Cost share 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 August 31, 2023 as a percentage of the current approved project estimate.

2018 State Bond Project Status Report
Active Bond Projects
October 2023 - 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) of expenditures to date & each source's share	Estimated Bond Funding for Project	Bond Funding Expended	Total Estimated Project Cost	Prior Actions, Information & Notes
UMA								
Total Bond for Campus					\$0	\$0	\$0	
UMF								
274 Front St Renovation (2100096)	Construction in Progress	2020	2023	Bond (50%), Grants (50%)	\$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	\$60,043	\$100,000	
Roberts HVAC Upgrade (2100106)	Construction in Progress	2021	2023	Bond (100%)	\$150,000	\$90,211	\$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	\$119,976	\$925,000	Board approved up to \$925,000 in May 2022.
*Dorm parking lot Paving (2100114)	Bidding in Progress	2023	2024		\$60,000	\$0	\$60,000	
Security Camera&Phone Install (2100115)	Construction in Progress	2023	2023	Bond (100%)	\$100,000	\$35,912	\$100,000	
**CAMPUS ESCO Project (2100117)	Construction in Progress	2024	2024	BOA Lease Oblig(100%) 2018 Bond & Campus (<1%)	\$169,821	\$8,600	\$5,063,363	Board approved up to \$11.7M in November 2022.
Exterior Merrill Hall (2200096)	Construction in Progress	2020	2023	Bond (100%)	\$450,000	\$69,465	\$450,000	
Total Bond for Campus					\$4,004,821	\$2,104,270	\$10,598,363	
UMFK								
UMFK Enrollment/Advancement Center (3100042)	Substantially Complete	2022	2023	Bond (100%)	\$2,990,000	\$2,904,353	\$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	\$2,904,353	\$3,249,000	

2018 State Bond Project Status Report
Active Bond Projects
October 2023 - 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) of expenditures to date & each source's share	Estimated Bond Funding for Project	Bond Funding Expended	Total Estimated Project Cost	Prior Actions, Information & Notes
UM								
Neville Hall Renovation (5100534)	Substantially Complete	2021	2023	Bond (100%)	\$1,500,000	\$1,434,136	\$1,500,000	Board approved up to \$1.5M expenditure in March 2021.
**R-UMM Science Bldg Reno (5100581)	Construction in Progress	2022	2024	Bond (100%)	\$50,000	\$46,628	\$50,000	
**R-Campus Paving & Grounds Upgr (5100650)	Design in Progress	2023	2024	Bond (100%)	\$400,000	\$57,537	\$400,000	
**R-Dorward Hall Black Bear Lnge (5100666)	Bidding in Progress	2024	2024	Bond (100%)	\$450,000	\$35,381	\$450,000	
**R-UMM O'Brien ADA Access Ramp (52000741)	Substantially Complete	2022	2023	Bond (100%)	\$50,000	\$19,016	\$50,000	
**R-Powers Hall Building Upgra (5200776)	Design in Progress	2023	2024	Bond (100%)	\$425,000	\$13,054	\$425,000	
R-Dorward Allergen Free Kitchen (5200786)	Substantially Complete	2023	2023	Bond (100%)	\$26,000	\$5,739	\$26,000	
**R-Powers Hall Envelope Repair (5200802)	Pre-Design in Progress	2023	2024	State Appropriation (100%) Bond (0%)	\$50,398	\$0	\$225,000	
Total Bond for Campus					\$2,951,398	\$1,611,489	\$3,126,000	
USM								
Center of Excel. Teacher Ed. (6100299)	Construction in Progress	2023	2023	Campus Funds (32%) State Bond (41%) Gifts (27%)	\$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)	Substantially Complete	2022	2023	Bond (76%) Gifts (12%) E&G (8%) Revenue Bond (4%)	\$18,950,000	\$18,950,000	\$26,600,000	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.
**USM Dubyak Center (6100342)	Substantially Complete	2022	2023	Gifts (2%), State Bond(44%) Grant(54%)	\$989,500	\$989,500	\$2,750,000	Board approved up to \$2.5 million in January, 2022. Additional \$250,000 authorized by Chancellor June 29, 2023. \$10.5k moved to % for Art (6200306).
Upper Class Pipe Insul Replmnt (6100366)	Complete	2022	2023	Bond (100%)	\$112,584	\$54,571	\$112,584	
LAC Deferred Maint Projects (6100367)	Construction in Progress	2022	2023	Bond (100%)	\$300,000	\$122,452	\$300,000	
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					\$20,752,584	\$20,473,150	\$31,738,084	

2018 State Bond Project Status Report
Active Bond Projects
October 2023 - 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) of expenditures to date & each source's share	Estimated Bond Funding for Project	Bond Funding Expended	Total Estimated Project Cost	Prior Actions, Information & Notes
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	\$3,590,805	\$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	\$4,310,104	\$8,412,000	
Totals:					\$35,215,803	\$31,403,367	\$57,123,447	

Completed Bond Projects								
Augusta Campus Welcome Center (1100077)	Closed	2021	2021	Bond (100%)	\$350,388	\$350,388	\$350,388	UMA
Randall 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
Jewett 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
**Randall Admissions Renovations (1200083)	Complete	2021	2023	Bond (47%) E&G (38%) HEERF (15%)	\$172,275	\$172,275	\$368,620	UMA
Dearborn Gym Hot Water Upgrades (2100087)	Complete	2019	2022	Bond (90%) Energy Bond (10%)	\$764,755	\$764,755	\$848,752	UMF
274 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
Lockwood 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
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
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
Merrill Hall HVAC Upgrade (2100107)	Design Complete	2021	2022	Bond (100%)	\$35,127	\$35,127	\$35,127	UMF
Scott North Renovation (2100109)	Complete	2021	2022	Bond (100%)	\$98,605	\$98,605	\$98,605	UMF
FRC Roof Replacement (2100111)	Complete	2021	2022	Bond (100%)	\$325,000	\$308,727	\$325,000	UMF
**Lockwood Hall Heat Conversion (2100116)	Complete	2023	2023	Bond (100%)	\$464,318	\$464,318	\$464,318	UMF
Scott South Renovations (2200102)	Complete	2022	2022	Bond (100%)	\$132,222	\$132,222	\$132,222	UMF
Stone Hall Suite Conversion (2200109)	Complete	2022	2022	Bond (100%)	\$194,947	\$194,947	\$194,947	UMF
**CHP Boiler door rebuild (2200110)	Complete	2023	2023	Bond (100%)	\$2,059	\$2,059	\$2,059	UMF

2018 State Bond Project Status Report**Active Bond Projects****October 2023 - 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) of expenditures to date & each source's share	Estimated Bond Funding for Project	Bond Funding Expended	Total Estimated Project Cost	Prior Actions, Information & Notes
Completed Bond Projects Continued								
**FAB Emergency lighting (2200113)	Complete	2023	2023	Bond (100%)	\$9,870	\$9,870	\$9,870	UMF
**Underground fuel tank removal (2200115)	Complete	2023	2023	Bond (100%)	\$22,230	\$22,230	\$22,230	UMF
UMM Science Building Roof Repl (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 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-Science Building Drainage (5200777)	Complete	2023	2023	Bond (100%)	\$20,175	\$20,175	\$20,175	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
**Nursing Simulation Lab Science (6100327)	Complete	2021	2022	Bond (100%)	\$1,410,000	\$1,405,623	\$1,410,000	USM
**Upper Class Hall Online Locks (6100369)	Complete	2022	2023	Bond (100%)	\$376,123	\$376,123	\$376,123	USM
Totals:					\$13,603,688	\$13,599,326	\$17,184,037	
GRAND Total (Active and Completed Projects)					\$48,819,492	\$45,002,692	\$74,307,484	
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. *** Projects will be removed from the report.	Funding source(s) reflects primary source(s) for project.	Calendar Year unless otherwise noted.						Bond Funding expended reflects total expended as of August 31, 2023.

University of Maine System
Board of Trustees

AGENDA ITEM SUMMARY

NAME OF ITEM: University Capital Plan Briefings – UMFk/UMPI

CAMPUS PRESENTER(S): UMFk: President Hedeon & Pamela Ashby (CBO) / UMPI:
President Rice & Betsy Sawhill Espe (CBO)

INITIATED BY: Roger J. Katz, Chair

BOARD INFORMATION: X

BOARD ACTION:

BOARD POLICY:

701 - Budgets, Operating & Capital

UNIFIED ACCREDITATION CONNECTION:

Will be covered in the presentation.

UMS STRATEGIC PLAN CONNECTION:

Will be covered in the presentation.

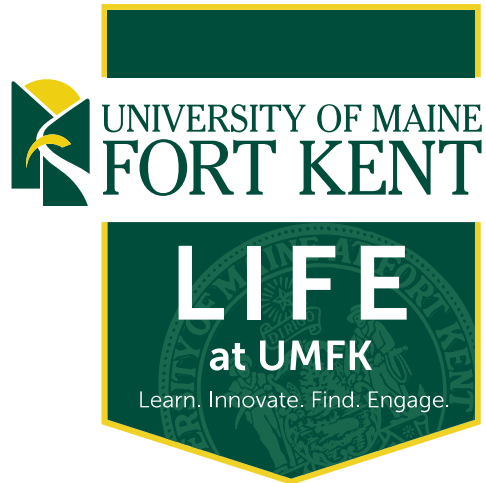
BACKGROUND:

These presentations provide an overview of their 1 and 5-year Capital Plans with a focus on their priorities and how they fit within in larger initiatives.

Attachment

[UMFk Capital Plan Briefing Presentation](#)

[UMPI Capital Planning Presentation](#)



Capital Plan Review

FFT Briefing

October 18, 2023



CONTEXT – Five-Year Lookback

Master Plan Report - First Four Elements:

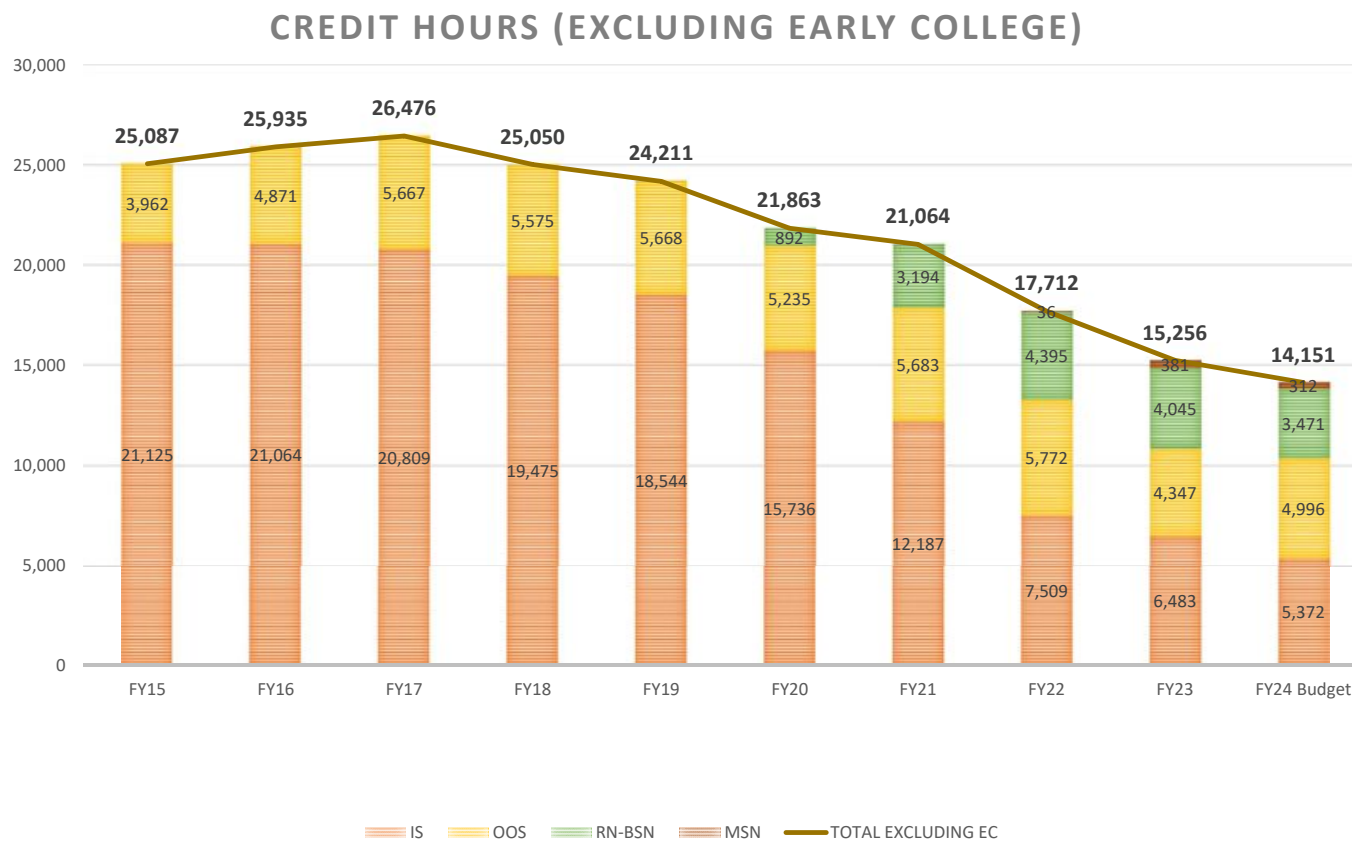
- A. UMFK Welcome Center (Enrollment and Advancement Center)
“relocating administrative functions (from various houses) into a single building”
- B. West Quadrangle
“creating an open space where houses currently stand . . . creates a view and direct path to Lodge”
- C. Fox Auditorium & Student Center – included renovation of Fox Auditorium
- D. Cyr Hall
“extensive renovations . . . replace the outdated greenhouse on the second floor . . . immediate deferred maintenance needs can be addressed”

Deferred Maintenance: FY18 Current Need = \$10.6M

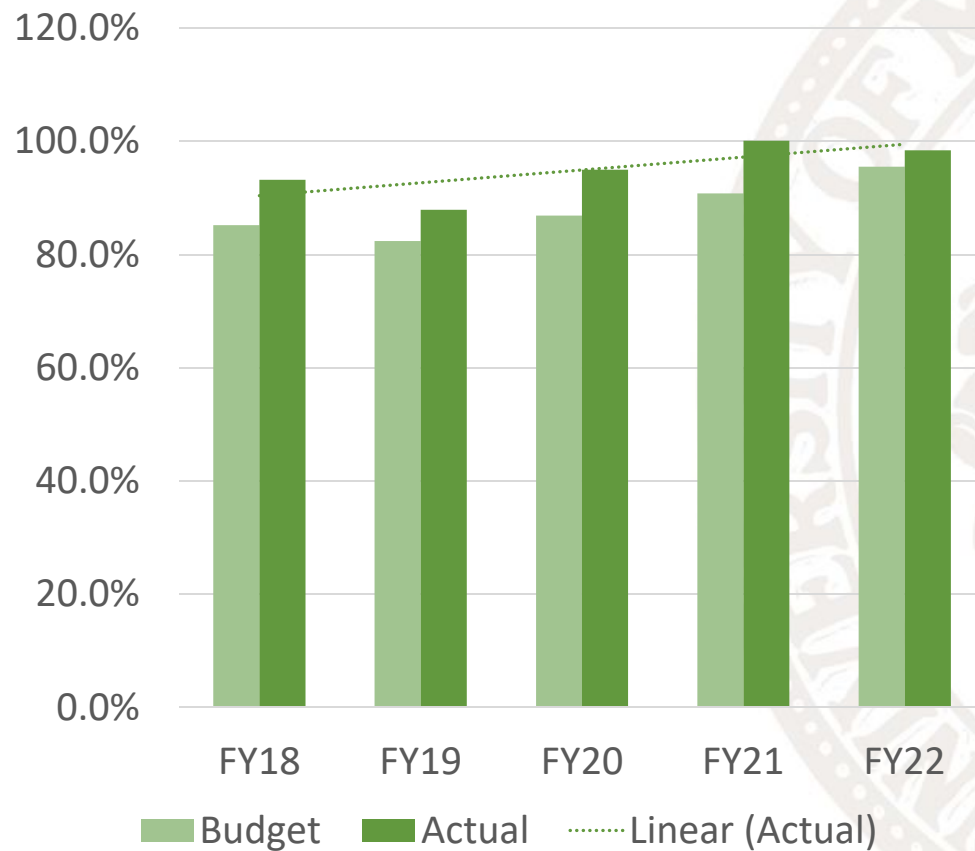
Net Asset Value: FY18 NAV = 53%

System-wide need to reduce square footage

CONTEXT: BUDGET & ENROLLMENT CHALLENGES



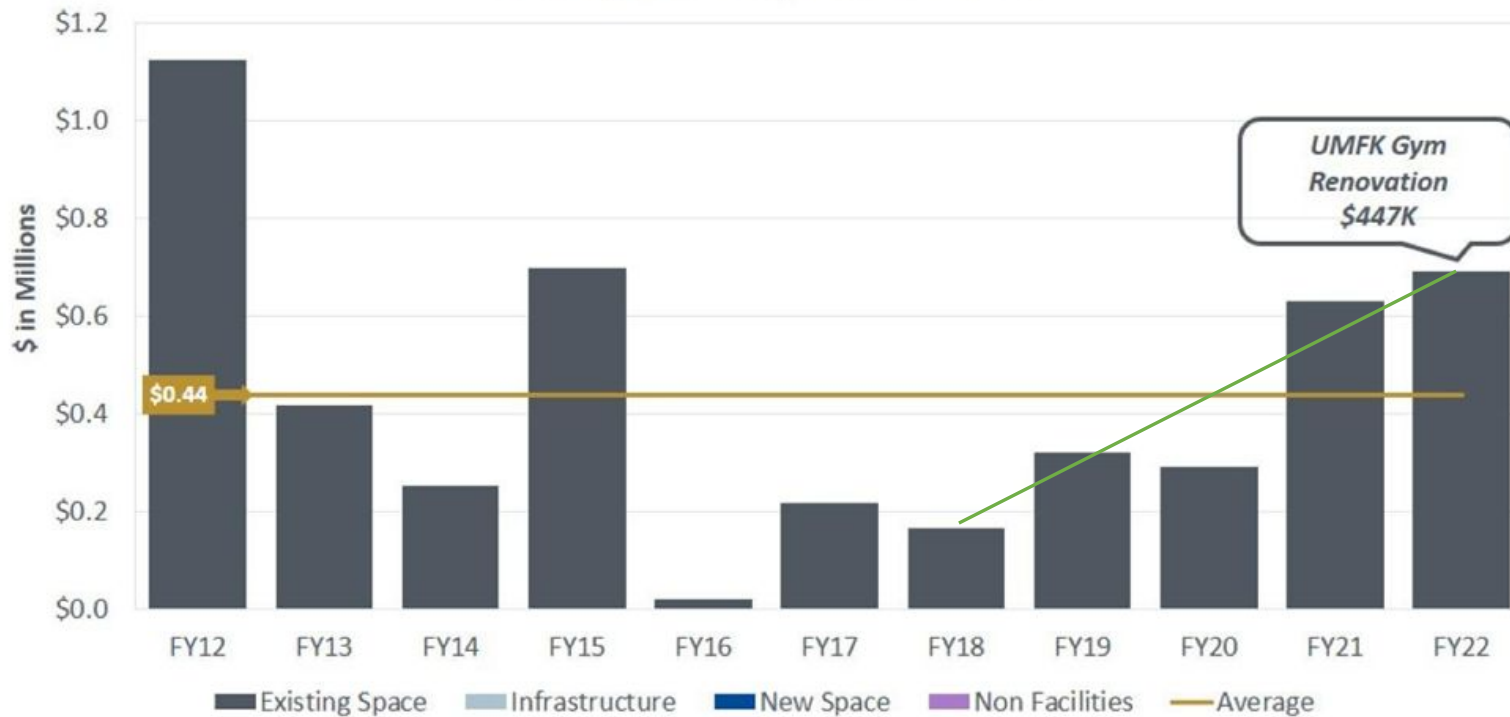
Depreciation Funding during 5 year lookback



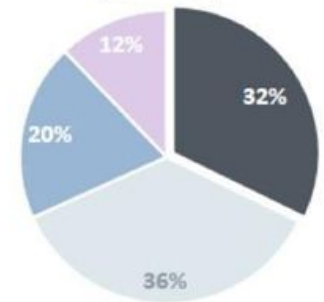
Increase in Capital Directed Towards Existing Space

Nearly 45% of total capital expenditure targets existing space, driven by UMFk Gym Renovation

Existing Space Capital Investment



UMFK
Total Capital Investment by Type
(FY12-FY22)



CONTEXT – Multi-Year Plan - Space Reduction/NAV

Information from FY22
Budget Presentation

7.8% of Asset
Reinvestment
Need

3.9% of
UMFK
square
footage

MULTI-YEAR PLAN	Sq Ft	Asset Reinv. Need	NAV	Funding	Status
Madawaska House and Garage	4,745	\$888,517	26.4%	SRI - Rnd 1	DONE
St. David House	3,160	\$596,896	36.4%	SRI - Rnd 1	post EAC construction
Cyr House	<u>2,514</u>	<u>\$474,873</u>	36.4%	SRI - Rnd 2	post EAC construction
	10,419	\$1,960,286			
Enrollment and Advancement Center	<u>5,200</u>			\$2.9M Bond, \$259K campus	construction in progress
Renovation thru Replacement Net	5,219	\$1,960,286			
Kelly House	n/a	n/a	n/a	SRI - Rnd 1	razed and seeded, parking lot still in planning stage
Guy House	3,240	\$301,659	35.0%		
Haenssler Honors Center Garage	440	\$71,239	28.2%	SRI - Rnd 1	DONE
Blier Garage	<u>1,820</u>	<u>\$158,590</u>	46.0%		SOLD
Net square footage reduction	10,719	\$2,491,774			

CONTEXT – Current State of UMFk Facilities

Master Plan Report - First Four Elements:

- A. UMFk Welcome Center (Enrollment and Advancement Center) ★
“relocating administrative functions (from various houses) into a single building” ★
- B. West Quadrangle: “creating an open space where houses currently stand . . . creates a view and direct path to Lodge”
- C. Fox Auditorium & Student Center – included renovation of Fox Auditorium **IN FIVE YEAR PLAN**
- D. Cyr Hall: “extensive renovations . . . replace the outdated greenhouse on the second floor . . . immediate deferred maintenance needs can be addressed” **IN FIVE YEAR PLAN**

Deferred Maintenance: FY18 Current Need \$10.6M, FY22 Current Need \$6.83M = decrease of 36%! ★

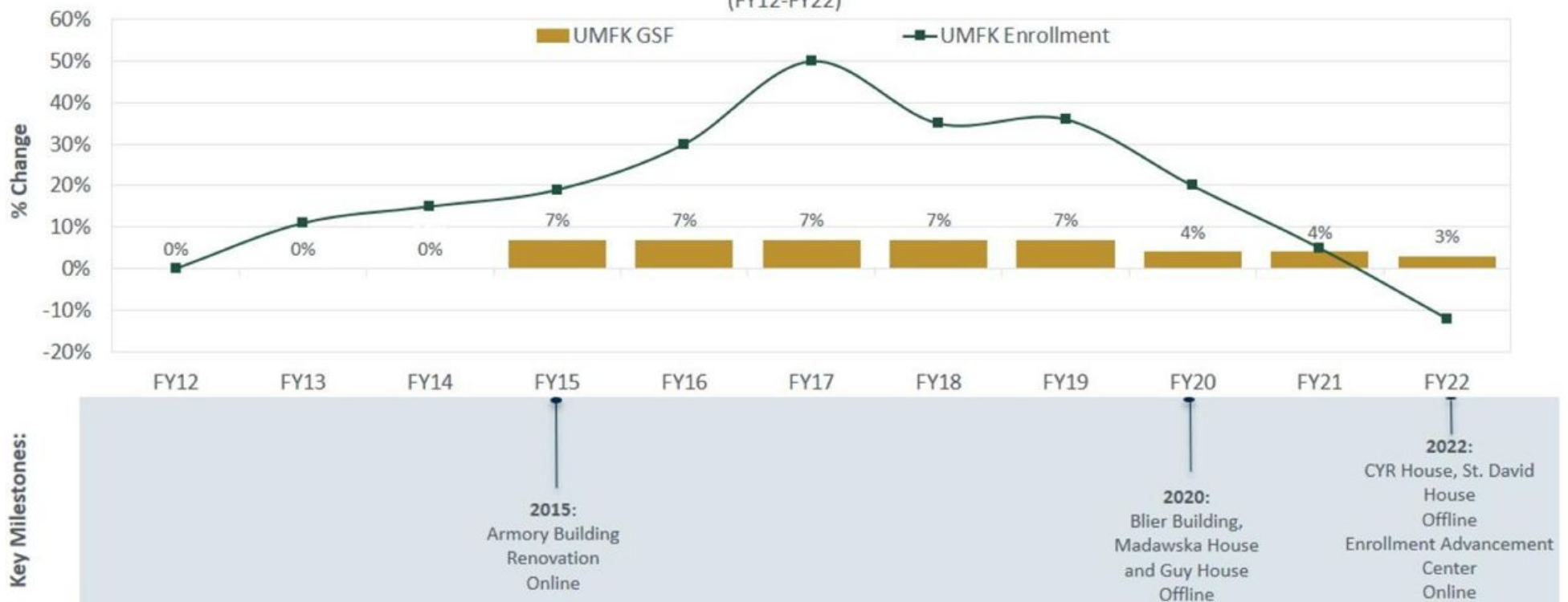
Net Asset Value: FY18 NAV 53%, FY22 NAV 55% ★

System-wide need to reduce square footage: Square Footage reduced by 4% ★

Campus Space and Enrollment Trends

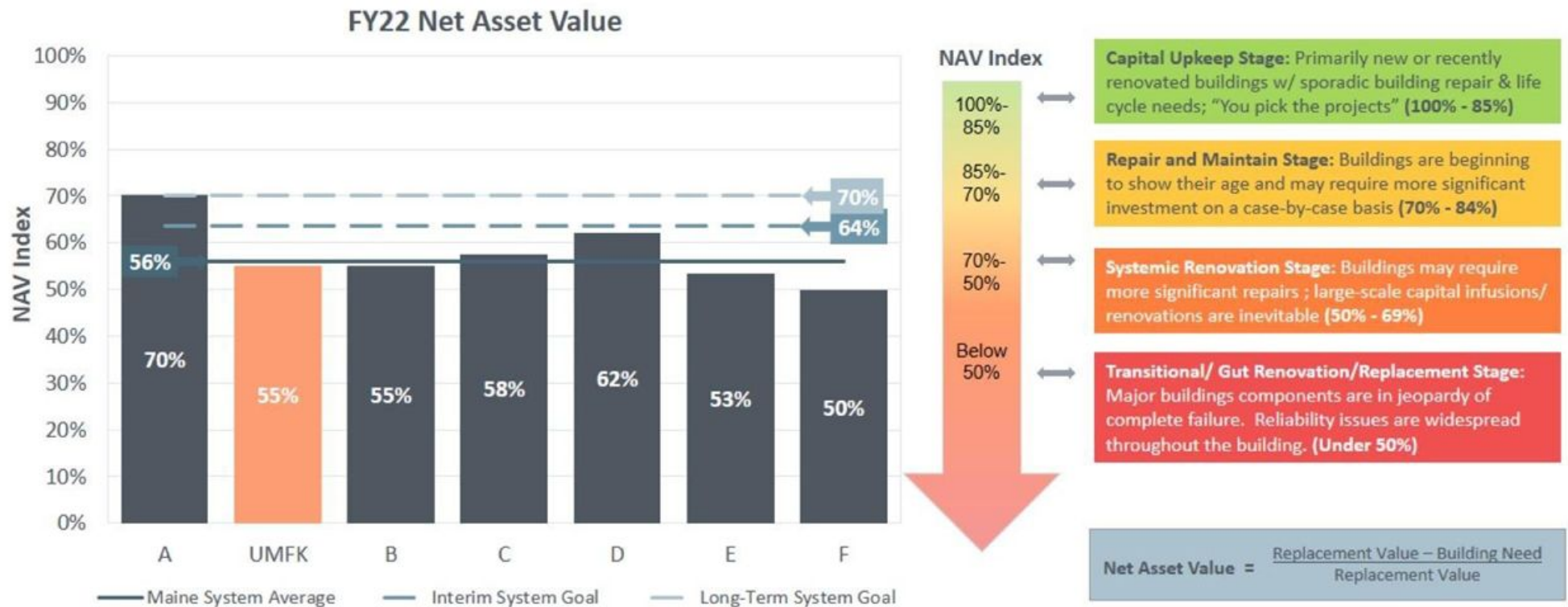
UMFK strategically divests from high need space to lower overall risk profile

Space Growth vs. Enrollment
(FY12-FY22)



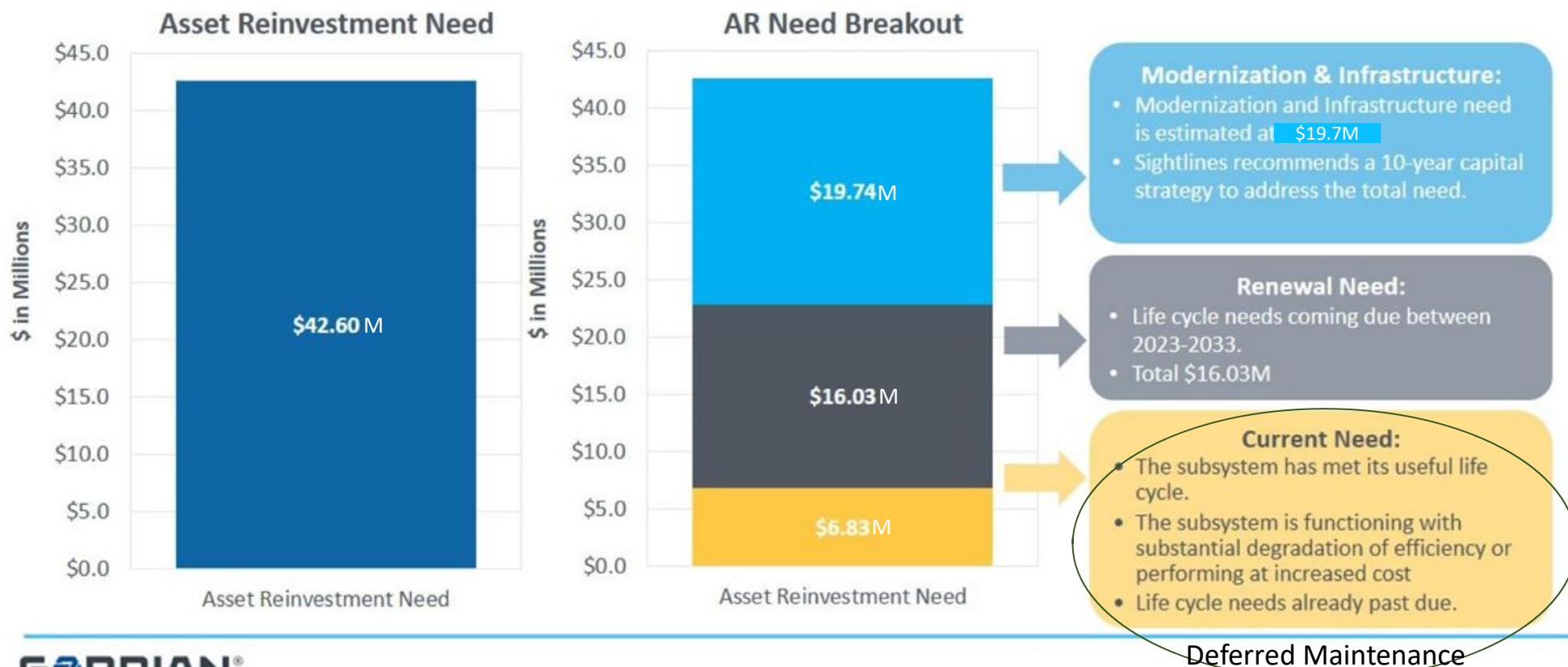
Net Asset Value Compared to UMaine System

Despite being below peers, UMFk's Net Asset Value is in line with UMaine System average



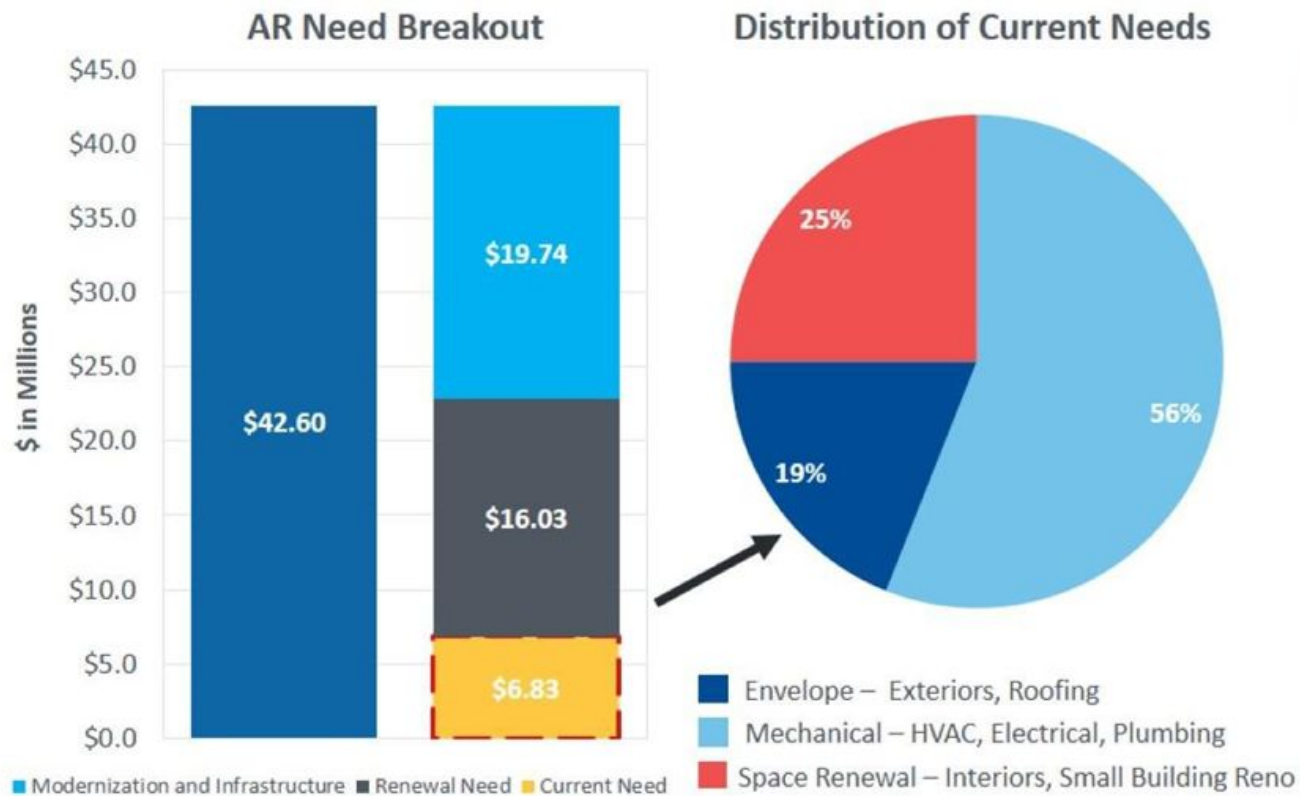
ROPA+ Prediction: Predictive Investment Model

AR Need continues to climb with deferral to target



AR Need Project Distribution

Current need is driven by envelope and mechanical needs



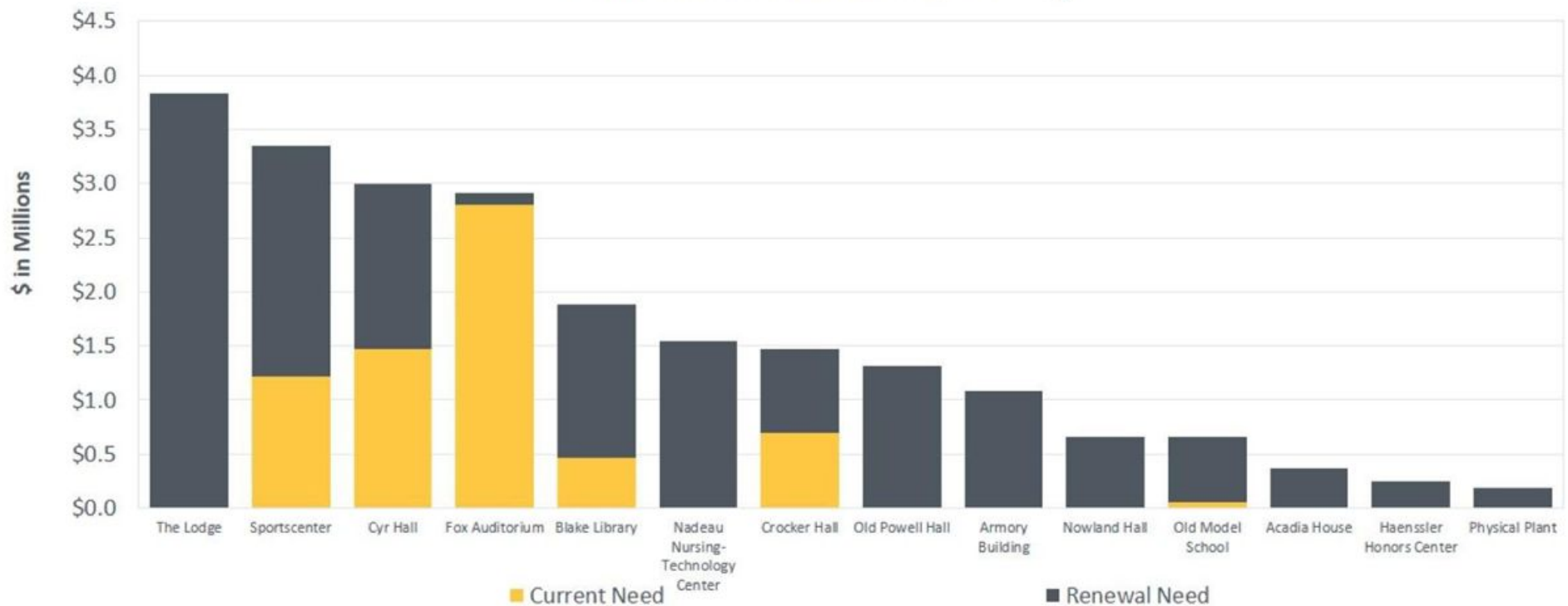
15 Largest Current Building Needs

Building	System	
Fox Auditorium	HVAC	★
Cyr Hall	HVAC	★
Sportscenter	Plumbing	
Fox Auditorium	Building Exteriors	★
Cyr Hall	Building Exteriors	
Sportscenter	Interiors	
Fox Auditorium	Electrical	★
Blake Library	HVAC	
Crocker Hall Addition 1	SMALL Building Renovation	
Fox Auditorium	Plumbing	★
Fox Auditorium	Interiors	★
Crocker Hall	Interiors	★
Violette Camp	SMALL Building Renovation	
Crocker Hall	Roofing	★
Old Model School Addition 1	SMALL Building Renovation	

Current and Renewal Needs Varies by Building

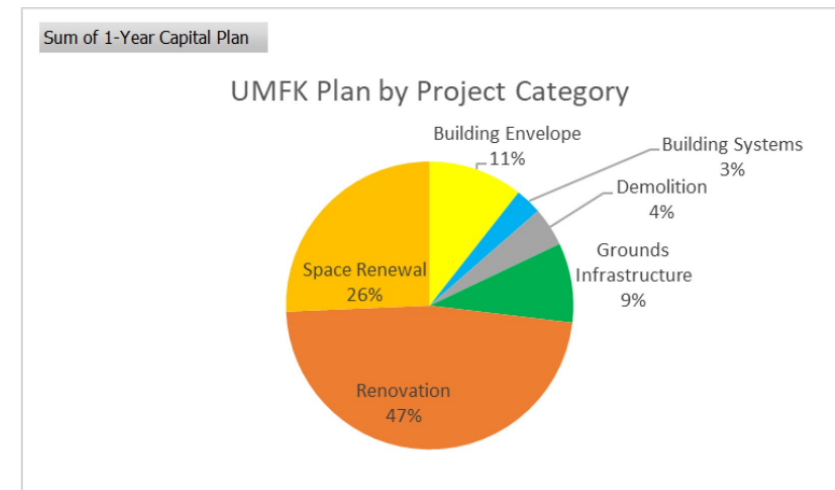
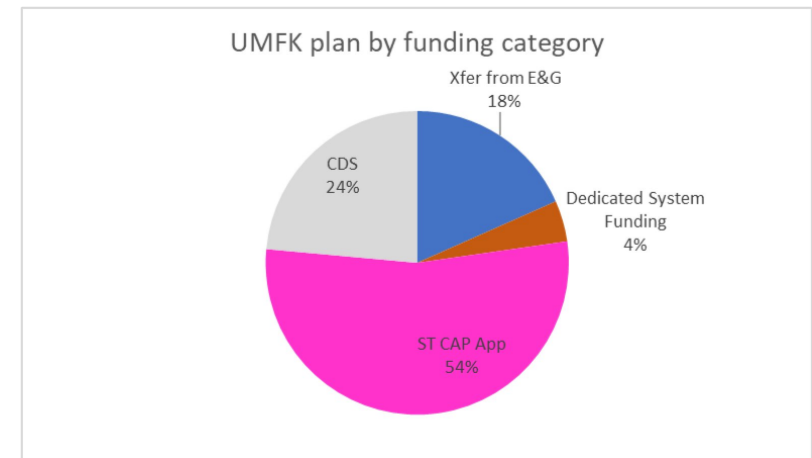
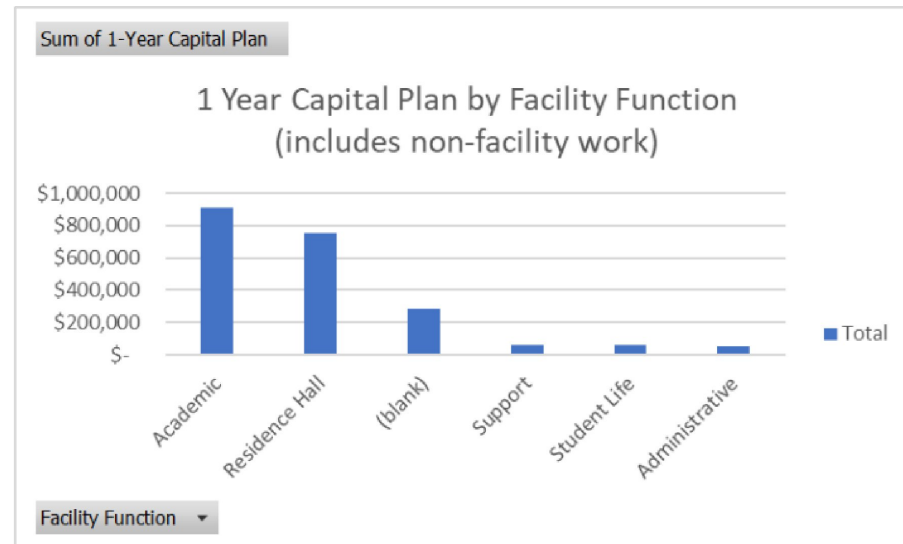
Targeting buildings with high current need for major renovations will lower capital risk and age profile

Current vs. Renewal Need by Building



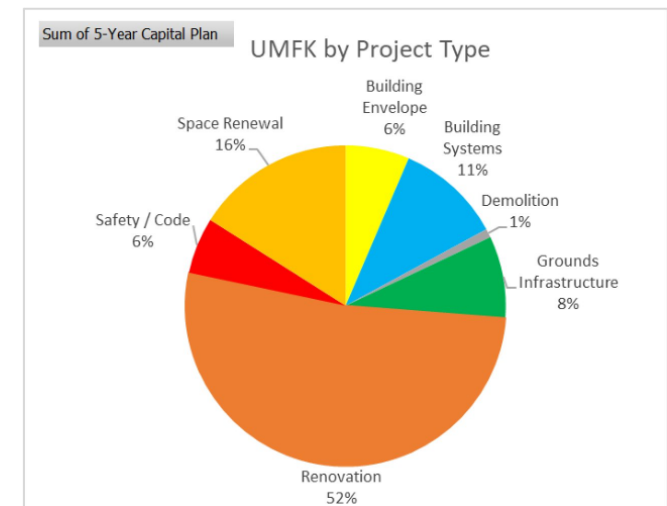
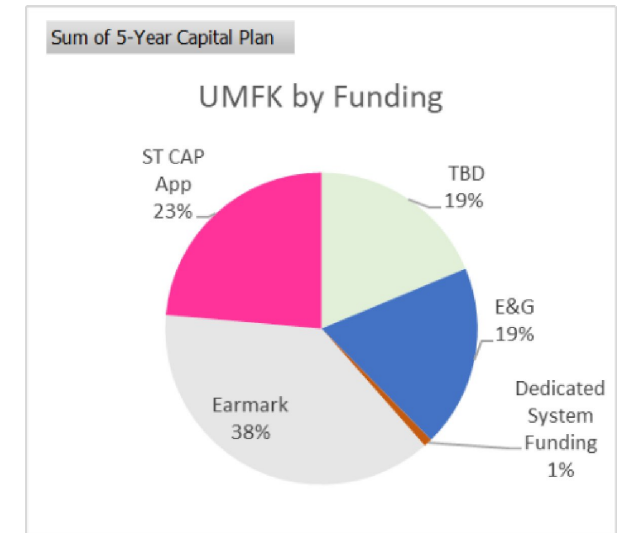
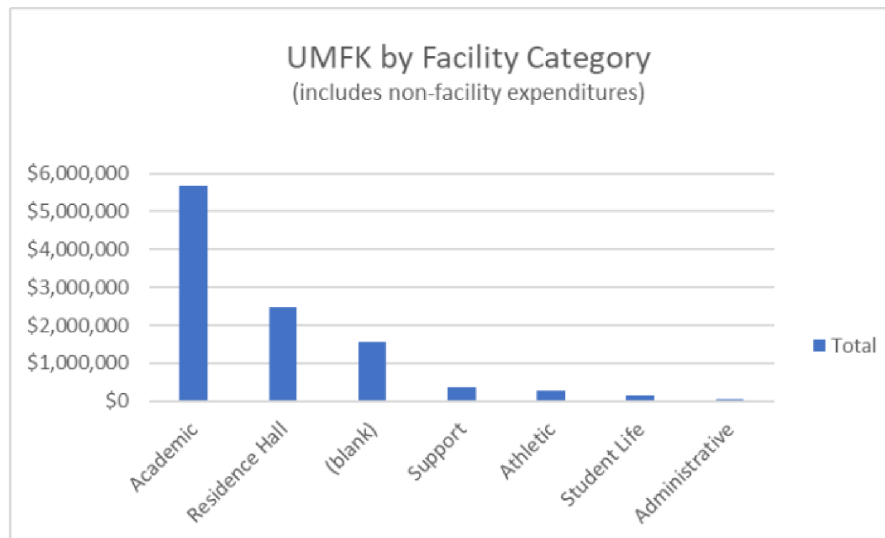
1-Year Capital Plan Overview

- 1-year plan: \$2.1M supporting 15 projects
- No changes since the plan was originally briefed



5-Year Capital Plan Overview

- 5-year plan: \$10.6M supporting 26 projects
- No changes since the plan was originally briefed



TIES TO KEY PRIORITIES

MAJOR PROJECTS in 5-year plan	Gordian Metrics	Master Plan	Strategic Plan	Unified Accr.	FFT Within 1 Year
Fox Auditorium Renovation	X	X	X	X	20,937 Square Feet, NAV 29%, renovation age 53 - regional Performing Arts Center serving citizens of Maine
Cyr Hall (includes labs, HVAC, greenhouse)	X	X		X	NAV 44%, renovation age 64 - enhances summer research already engaging students from other campuses
The Lodge (res hall) - HVAC on 2nd and 3rd floor			X	?	individual suite air exchange and AC for students, vital to summer usage, programming, and conferencing.
Other Res Halls (3 small renovations in 2 halls)	X		X		mostly (1960's) restroom renovations/re-design in response to the needs of today's students
Roads and Walkways - includes direct traffic flow to The Lodge for students and emergency vehicles, and less congested access to SportsCenter (Red Cross Emergency Shelter for St. John Valley)		X		X	Improves safety for students, Town/County emergency vehicles, serves constituents
Card Access System - for exterior doors campus-wide			X		Updating to student expectations and Safeguarding of students and facilities

FUNDING PLAN

MAJOR PROJECTS in 5-year plan

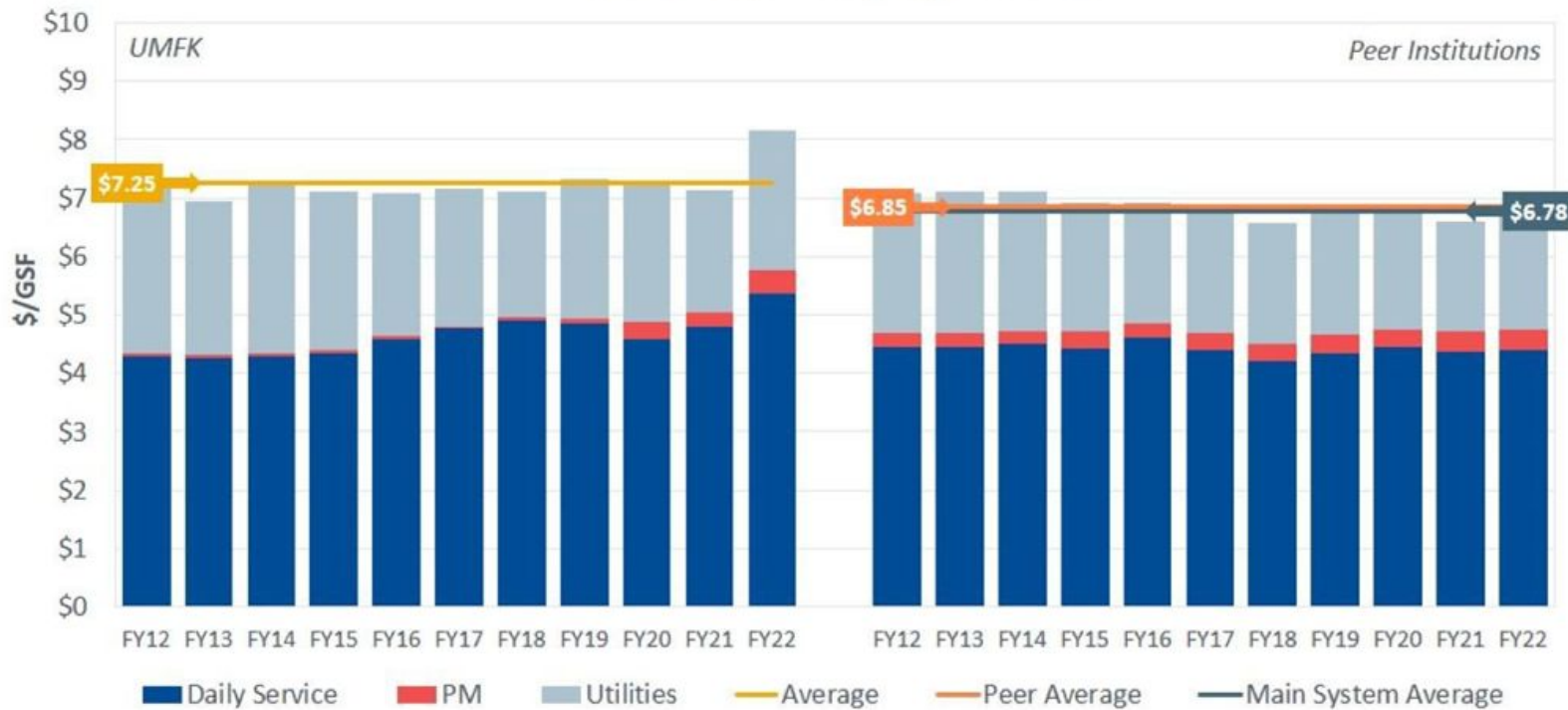
5-year cost Funding Source

Fox Auditorium Renovation	\$ 4,000,000	Federal Earmark
Cyr Hall (includes labs, HVAC, greenhouse)	\$ 1,377,842	State Infrastructure Appropriation
The Lodge (res hall) - HVAC on 2nd and 3rd floor	\$ 1,000,000	TBD
Other Res Halls (3 small renovations in 2 halls)	\$ 640,000	State Infrastructure Appropriation
Roads and Walkways - includes direct traffic flow to The Lodge for students and emergency vehicles, and less congested access to SportsCenter (Red Cross Emergency Shelter for St. John Valley)	\$ 570,754	E&G over time? Would rather find appropriate external funding.
Card Access System - for exterior doors campus-wide	\$ 600,000	TBD

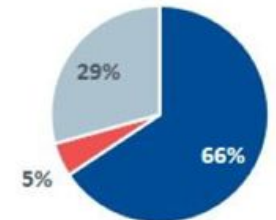
Operating Resources Increasing at UMFK

Operating expenditures reach new highs as planned maintenance spending increases

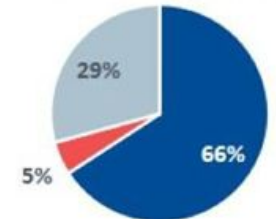
Facilities Operating Expenditures



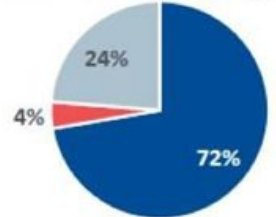
FY22 UMFK Operations



FY22 Peer Operations

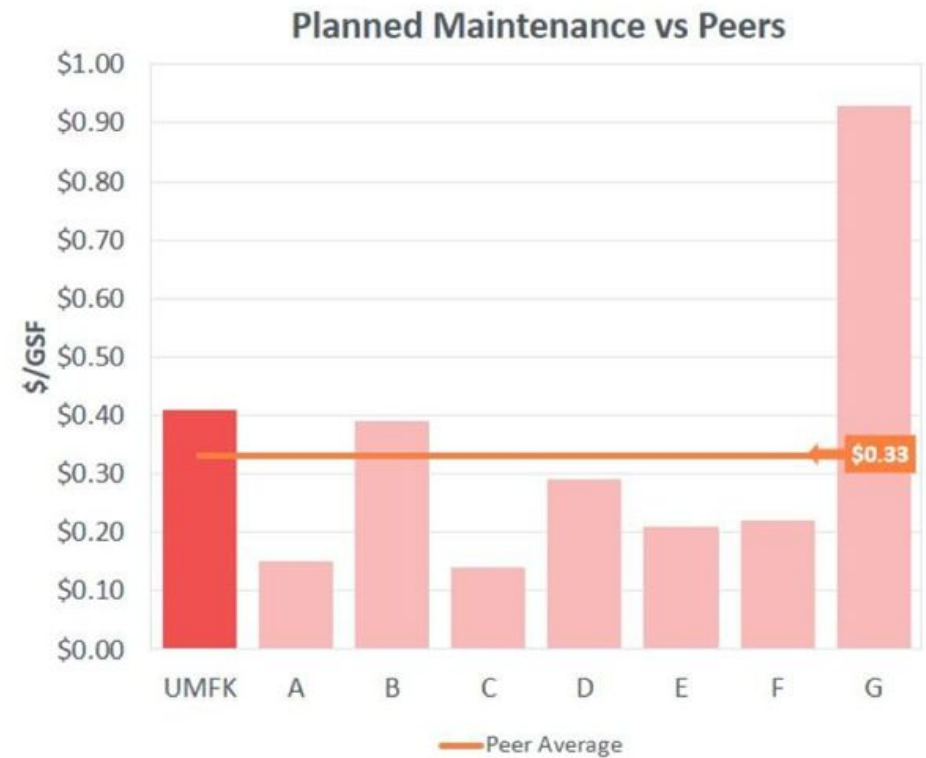
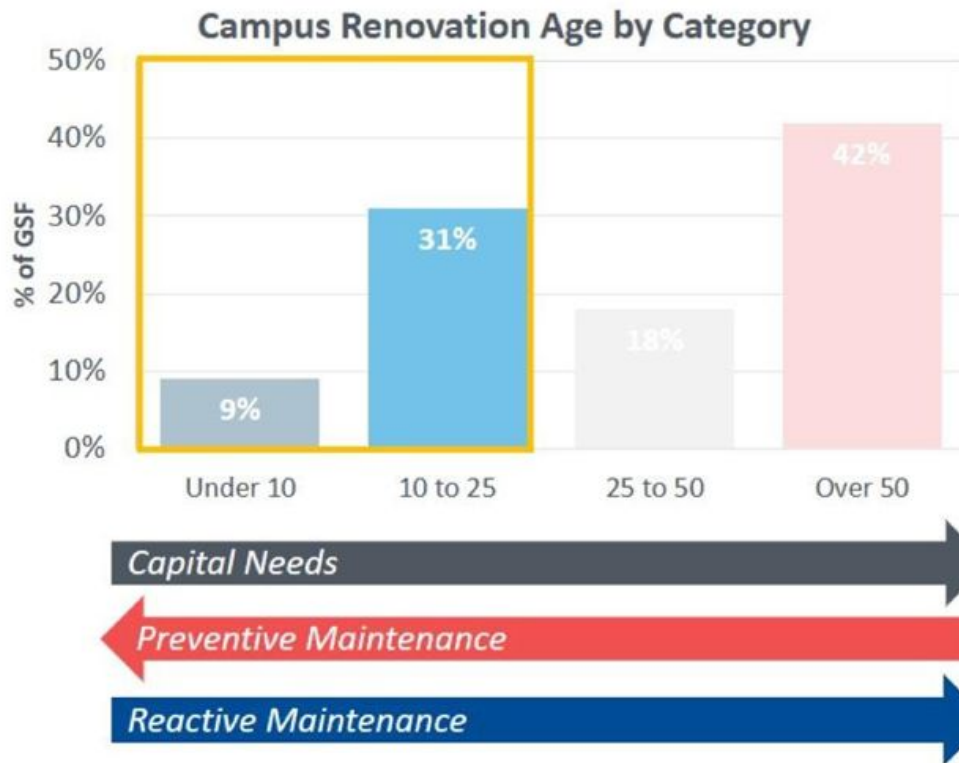


FY22 Maine System Operations

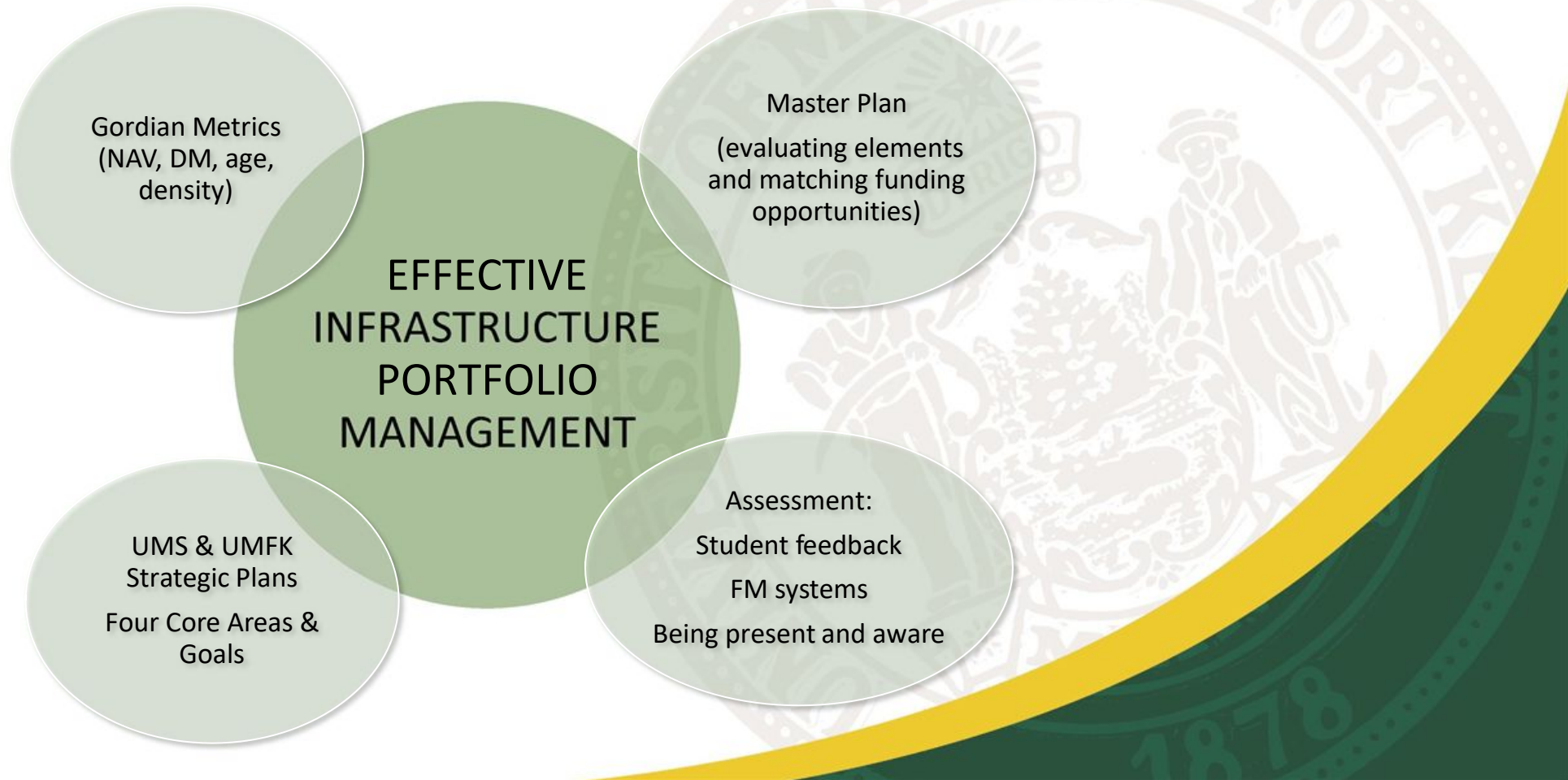


Planned Maintenance Higher Than Peer Levels

Establishing planned maintenance practices is integral in ensuring younger spaces age gracefully



THE FUTURE – *Building on the Past*



Capital Planning: Through the Lens of the Strategic Plan and Unified Accreditation



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We chart out our capital projects based on these standards and the immediacy of need.

- ❖ *How is the demand/need connected to our planning*
- ❖ *What is needed for Infrastructure Immediately, Short Term & Long Term.*
- ❖ *What will best serve the University Population for Residential Life, for Athletics, for Greater Community Needs.*
- ❖ *What is needed for successful Teaching and Learning.*

Here are the capital projects currently in process.

	Unified Accreditation	Strategic Plan	Master Plan	Gordian Evaluation	Infrastructure Demand	Immediacy 1 Year	3-5 Years	Far Future	Project Cost	Funding Source	Notes
Wieden Athletic Hall	X	X		X	X	X			7,200,000	Mixture: Bond, Donations and Borrowing	Nearing completion
Park Hall	X	X	X	X		X	X		667,000	DM Bond	Punch list completed
Emerson Hall	X	X	X	X		X	X		920,000	DM Bond	One more summer to complete

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Infrastructure and Timing of Needs

NAV (net asset value) and Facility Age, budget & enrollment trends, GSF (gross square footage) changes: These are the overarching planning requirements. With an aging facility infrastructure we start with what is essential to accomplish, who will it effect and whether those changes are in keeping with our academic mission

When we speak of Immediate Infrastructure Needs Using Wieden as an example:

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The Wieden Capital Project: An Infrastructure Case Study – Structural Safety

The roof and building infrastructure were no longer safe from an engineering standard based on snow load requirements. This demanded a new roof and all new steel support beams and required that their placement and sunken depth would meet the current required engineering standards for building safety.

The gymnasium floor had to be replaced as a result of the beam spacing and planted depth of the steel. As many walls as could be saved were saved but this still required all new electrical, air handling, boilers, seating and floor/wall finishes and tile work.

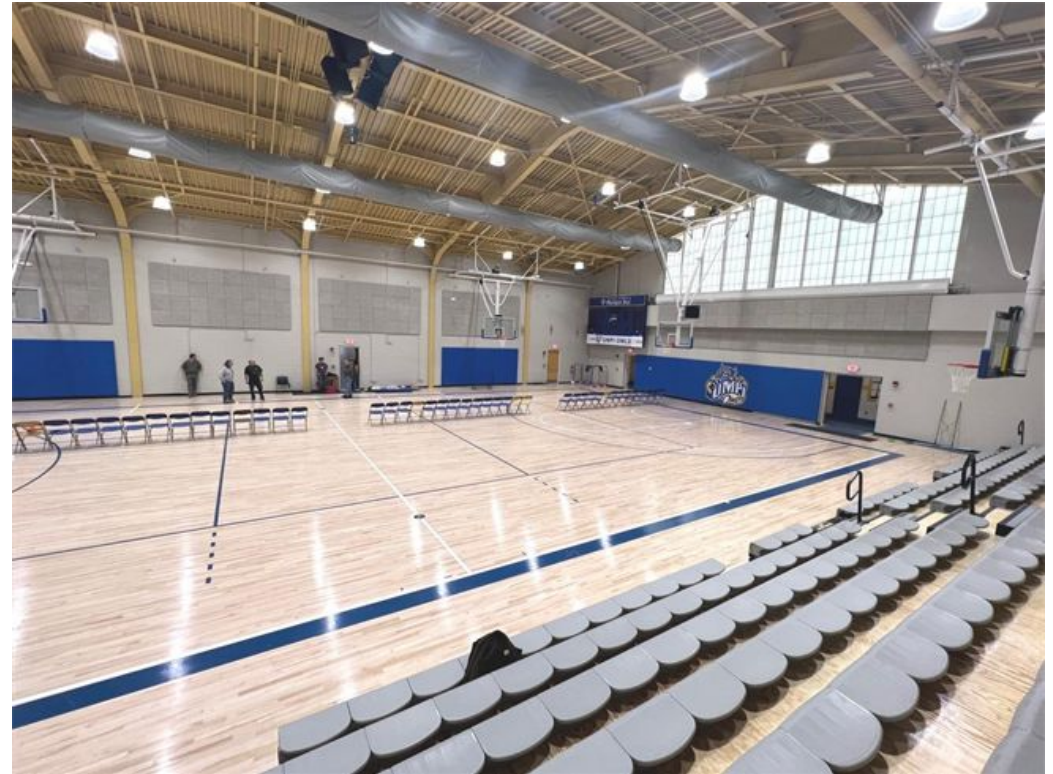
What began as a 3.5 million dollar project 5 years earlier in planning ended up over 7 million dollars in its final execution.

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From this to that



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We recognize this planning must tie to broad priorities and objectives (e.g. Unified Accreditation, Strategic Plan, Gordian Report, Master Plan, etc.) as well as to address anything of immediate concern (health, safety, security is our guidance).

We follow the requirement to use Gordian metrics (age, NAV, deferred maintenance demands) as a critical element of our planning. Targeting those facilities which need immediate assistance allows us to yield a positive position as the outcome when looking at the net asset values of our facilities as a whole.

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	Unified Accreditation	Strategic Plan	Master Plan	Gordian Evaluation	Infrastructure Demand	Immediacy 1 Year	3-5 Years	Far Future	Project Cost	Funding Source	Notes
Wieden Athletic Hall	X	X		X	X	X			7,200,000	Mixture: Bond, Donations and Borrowing	Nearing completion
Park Hall	X	X	X	X		X	X		667,000	DM Bond	Punch list completed
Emerson Hall	X	X	X	X		X	X		920,000	DM Bond	One more summer to complete
Kelley Commons: Dining Area	X	X	X	X	X	X			750,000	Self funded and external borrowing	Will be accomplished between semesterday F Y24
Merriman Hall	X	X	X	X			X		800,000		Final residence hall to address - needs same treatment as Emerson but no new roof required
Campus Center Boilers	X	X	X	X	X	X			1,500,000		Will fail if we don't replace quickly
Blackboard Connected Exterior Locks for All Buildings		X	X		X	X			1,500,000		shooters right across the street from UMPI and we have no way to lock buildings other than physically
Paving and Sidewalk Repairs		X	X	X	X	X			1,000,000		We have done piecemeal repairs and need to address the whole campus.
Gauvin Auditorium	X	X		X	X		X		8,000,000 - 10,000,000	4,000,000 Congressional Spending with remainder supported by fundraising	We have no large gathering location outside our athletic facilities. Our community relationship is dependent upon a shared use of the theater.
Multi Purpose Turf Field	X	X	X		X	X	X		6,000,000 - 8,000,000		Our recruiting of Athletes is all important to our successful residential program

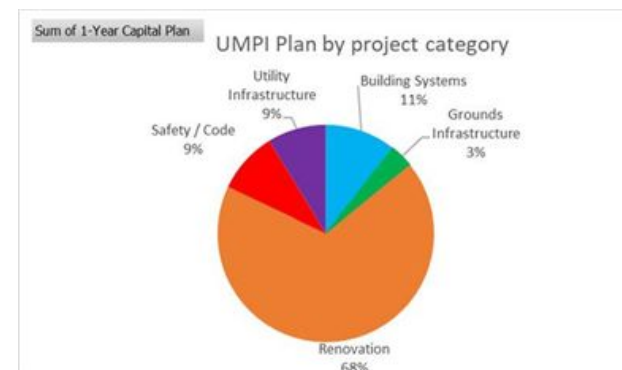
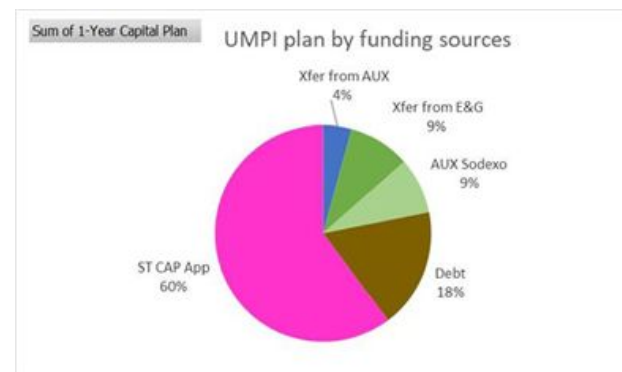
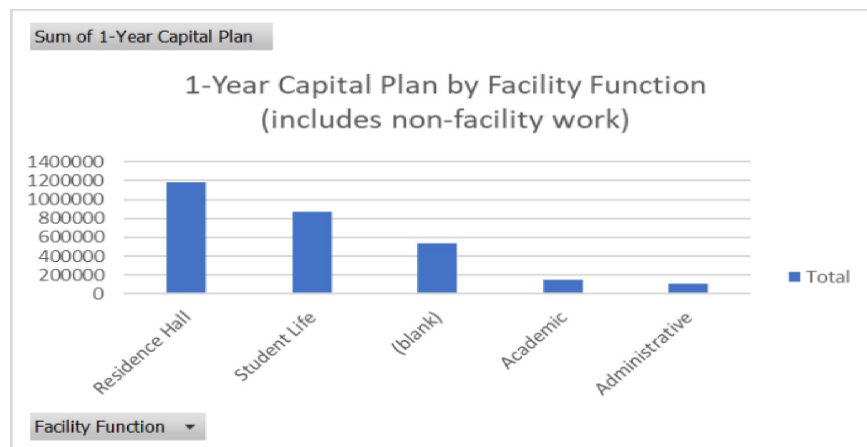
	Currently in Progress
	Approved by FFT/Board with December Start
	Need Additional Bond Funding for Deferred Maintenance
	Fundraising & Grants

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1-Year Capital Plan Overview

- 1-year plan: \$2.9M supporting 13 projects
- No changes since the plan was originally briefed
- This includes bond money for deferred maintenance

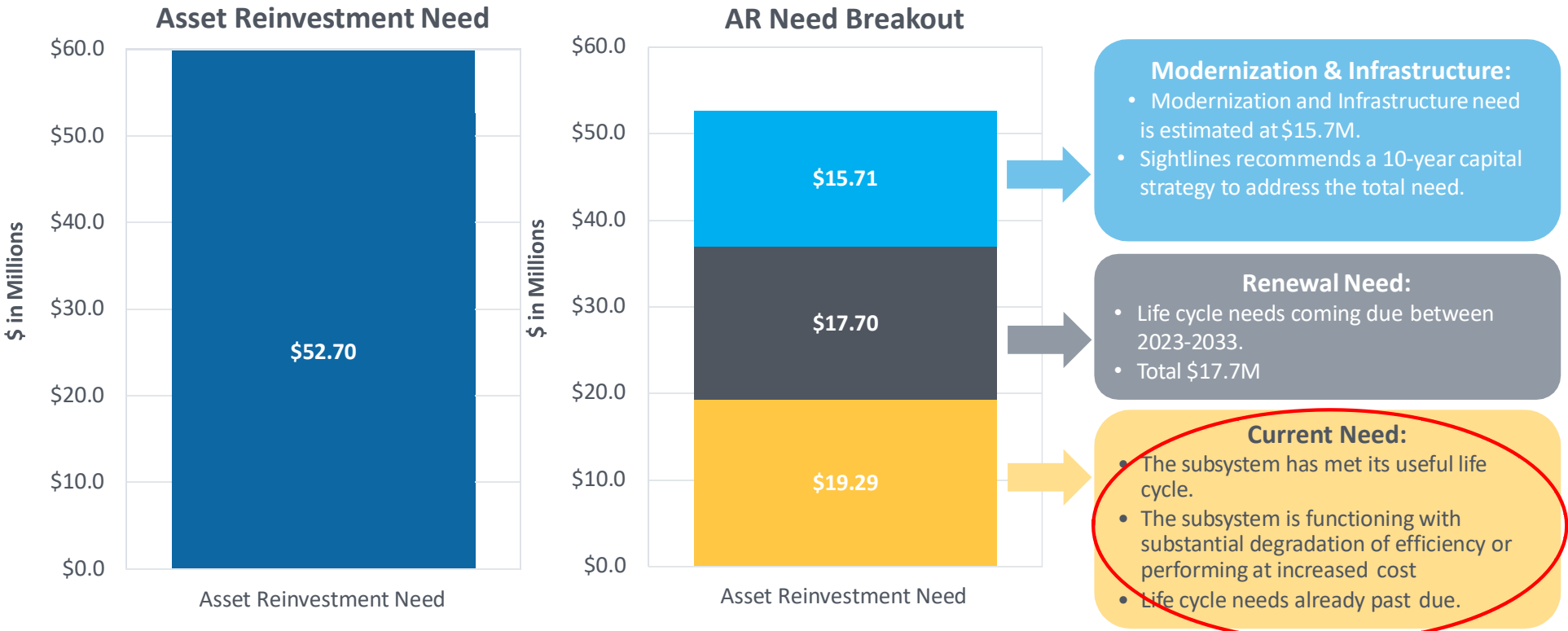


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ROPA+ Prediction: Predictive Investment Model

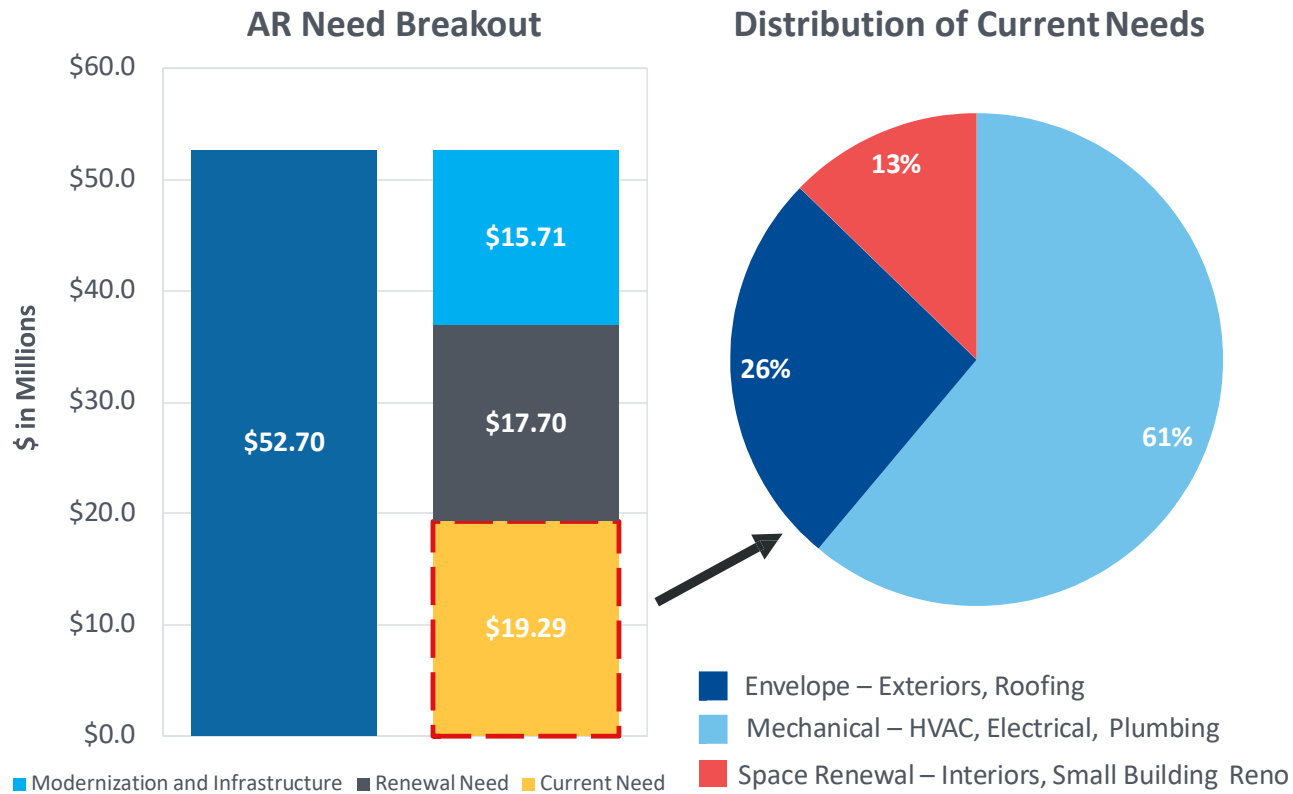
Despite a record year of investments, historic funding levels have led to a 71% increase in AR Need



Deferred Maintenance

AR Need Project Distribution

Current need is driven by envelope and mechanical needs

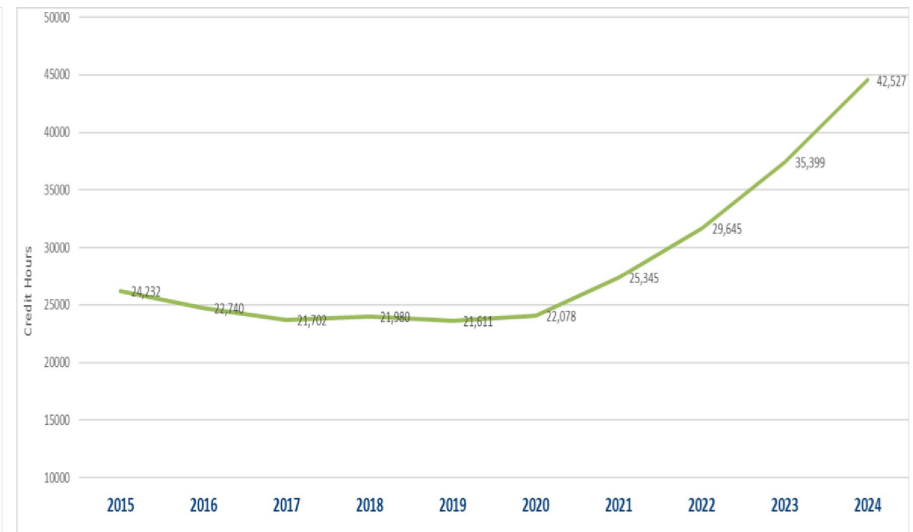
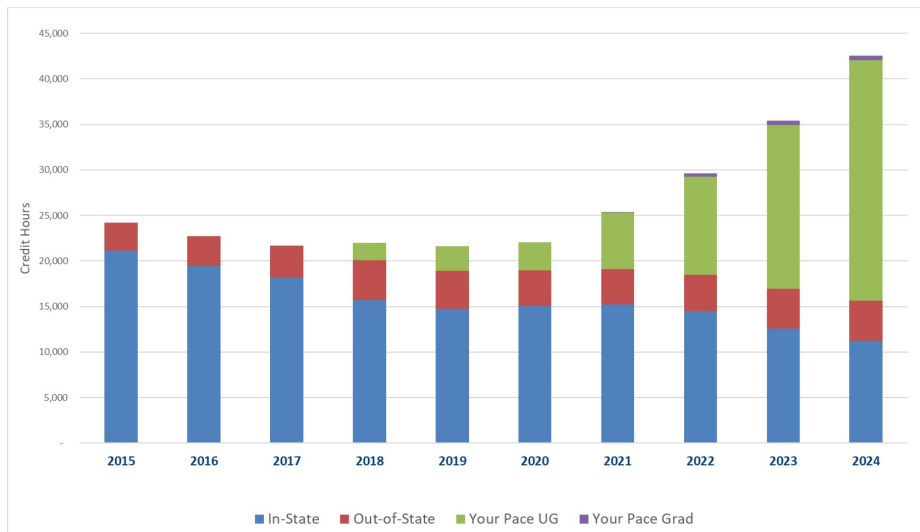


15 Largest Current Building Needs

Building	System	
Wieden Hall	HVAC	★
Wieden Hall	Building Exteriors	★
PARK HALL	HVAC	
EMERSON HALL	Electrical	★
LIBRARY BLDG	Building Exteriors	
KELLEY COMMONS	HVAC	
PARK HALL	Building Exteriors	★
PREBLE HALL	Electrical	
EMERSON HALL	Plumbing	★
Wieden Hall	Plumbing	★
EMERSON HALL	Interiors	★
LIBRARY BLDG	Electrical	
MERRIMAN HALL	Building Exteriors	★
Wieden Hall	Interiors	★
Normal Hall	HVAC	

UMPI 10 YEAR CREDIT HOUR HISTORY

Excludes Early College



In-State 10 Year Change	-47.0%
Out-of State 10 Year Change	43.5%
Your Pace 7 Year Change	1316.8%
Total 10 Year Change	75.5%

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As of today we have 753 students in the Your Pace Program for the first session of the Fall semester. They come from all over the world but important to note that over 200 of the students are from Maine with over 250 total from New England. Their proximity to the campus requires us to plan for their inclusion in events and their need for student service support. Also important to note, these are 753 new students to the University of Maine System.

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% of annual funds spent on preventative maintenance is defined by a proscribed standard. It's never enough but it does allow us to minimally address our ongoing maintenance needs. Our Maintenance and Alterations budget is approximately 2.5% of our annual operating budget. This year that equals \$636,675

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Funding plan

Solutions for TBD funds It's important to note that the University understands its obligation to fundraise to meet the budget demands of projects. We know, for instance, the funding we have received for the Auditorium is likely less than half it will take to do the job. While we would like to think there are funds available to support this project we believe it will require targeted donors or very challenging & competitive grants to make it happen.

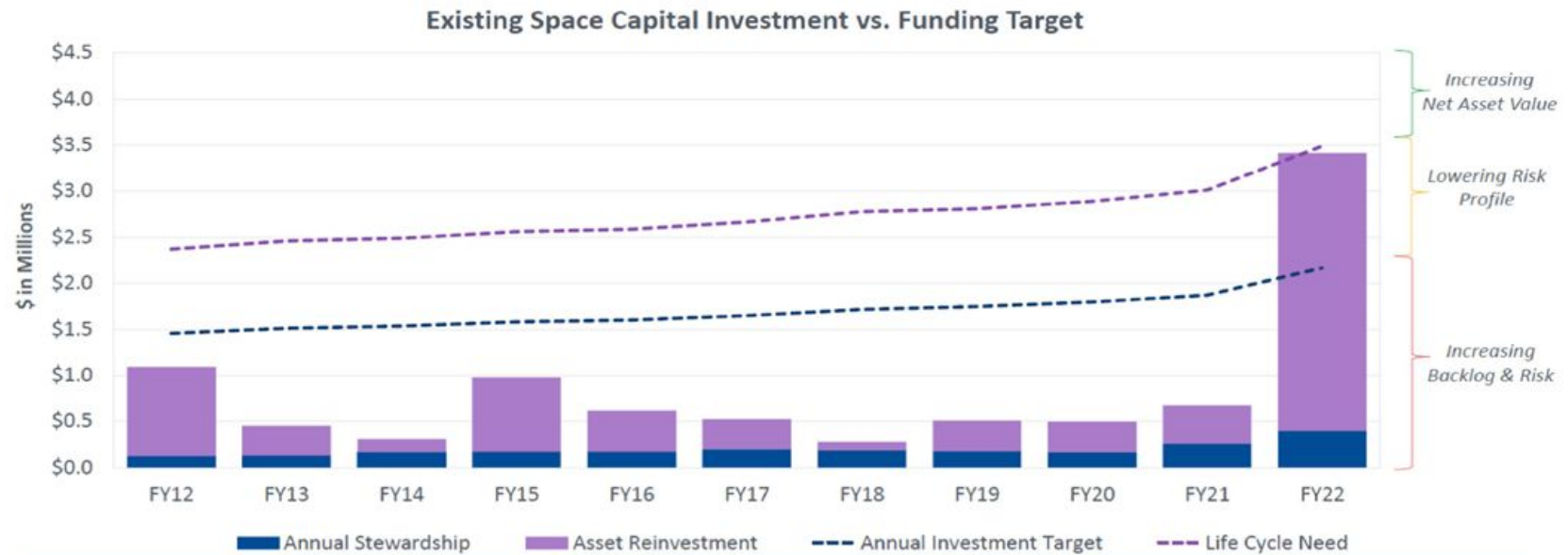
Facility Operations and Maintenance budget's ability to maintain both existing facilities and new facilities projected in the plan: This is a tough challenge because our existing facilities are more than 50 years old (most of them) so the deferred maintenance demand is enormous.

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UMPI: Investments Exceed Life Cycle Needs For The First Time

UMPI achieves record funding levels in FY22



GORDIAN
Building knowledge

*Does not include infrastructure, new space or non-facilities investments

6

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Future Initiatives

Facility Condition Assessment: you will see we take pride in our work in facility assessment as this is the basis for our moving forward with capital work and in identifying deferred maintenance demands.

Facility realignments; again, this is an ongoing demand for us. This is the activity currently happening with the Houlton Higher Education Center and with Skyway Hall

Planning for growth in online learning: we have not addressed the needs of our on-line students with respect to participating with campus services and what facility support that will demand.

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Changes in Gross Square Footage over last 10 years and forecasted in the capital plan include a discussion on demolition and a plan for lessening our institutional square footage by 25, 312 sq ft. The square footage will be lessened as a result of the shift of ownership (planned) for two current facilities.

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Potential Projects coming to the FFT/BOT

The FFT Committee will be reviewing space reduction/facility reduction recommendations in December/January.

We will be completing an approved project this coming summer ('24) in one of our residence halls (Emerson)

We will be doing a renovation of the dining area in Kelley Commons (already approved) during the semester break and look forward to bringing forward a request for support for the replacement of boilers in Kelley Commons this spring.

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