2021 Capital Request

House Capital Investment Committee 2/18/21



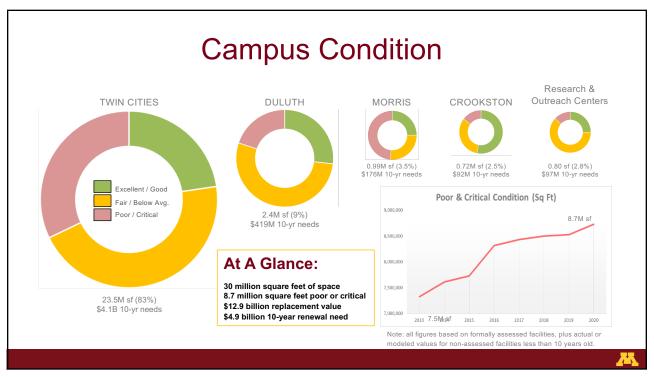
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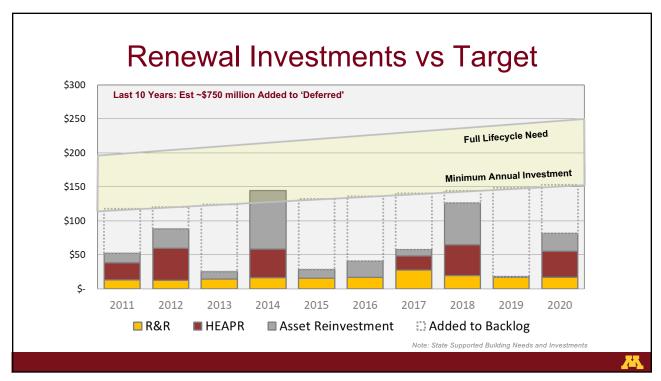
Thank You!

- \$38.5 million for asset repair and maintenance across the system (HEAPR)
- \$29.2 million to replace the Child Development Building on the Twin Cities campus
- \$4.4 million to renovate AB Anderson Hall on the Duluth campus
- **\$3.3 million** to design the Chemistry Undergraduate Teaching Laboratory on the Twin Cities campus
- Debt service refinance for Clinical Research Facility design

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U of M's Six Year Capital Plan







PRIMARY CAPITAL PLANNING TOOL



REFLECTS THE UNIVERSITY'S HIGHEST PRIORITIES



FOUNDATION FOR STATE REQUESTS AND ANNUAL CAPITAL BUDGET

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VISION

Inspired by the State of Minnesota, MPACT 2025 reflects our commitment to world-class research, teaching, and service, undertaken in the spirit of the University's land-grant mission to equitably create access and innovation at home and with global impact.

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2021 Capital Request

Project	Project Total	U of M Investment	State Request
HEAPR (system)	\$200.0		\$200.0
Chemistry Undergraduate Teaching Laboratories (UMTC)	\$93.6	\$31.2	\$62.4
Science Building – Design (UMD)	\$2.4	\$0.8	\$1.6
TOTAL	\$296.0	\$32.0	\$264.0

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HEAPR - \$200 million

- Higher Education Asset Preservation and Replacement (HEAPR) is a category of bond funding created by the legislature to "preserve and replace existing campus facilities." (Statute 135A.046)
- The Legislature has strict criteria on how HEAPR funds may be spent. Projects must be for:
 - Accessibility
 - · Health and Safety
 - · Building Systems
 - Infrastructure
 - · Energy Efficiency



UM-Crookston Ruptured Natural Gas Main

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HEAPR – Project Prioritization

- Alignment with Building x Building Plan
- Criticality of Facility Condition how bad is the problem?
- Risk Assessment how likely to get worse soon, how likely to impact other building components or become a much more expensive problem?
- Health and Safety Assessment what is risk for people, animals, program?
- Regulatory Requirements is this more urgent due to law changes, new codes, etc.?
- Program Impact how significantly is this facility condition issue impacting or limiting teaching, research, and other program needs?



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HEAPR Allocation across the State

Formula: 50% GSF + 50% Need = Allocation

Campus	Eligible GSF (%)	10 Yr Need (%)	Model Allocation (%)	Model Dollar Allocation (\$)
Twin Cities	81.2%	85.8%	83.5%	\$ 167,003,094
Duluth	9.8%	8.1%	9.0%	\$ 17,906,463
Morris	3.2%	2.7%	3.0%	\$ 5,927,906
Crookston	2.2%	1.7%	2.0%	\$ 3,989,472
Research Outreach Centers	3.6%	1.6%	2.6%	\$ 5,173,065
Grand Total	100.0%	100.0%	100.0%	\$ 200,000,000

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HEAPR – Example Projects

Crookston Campus

Natural Gas Distribution Lines Replacement

Duluth Campus

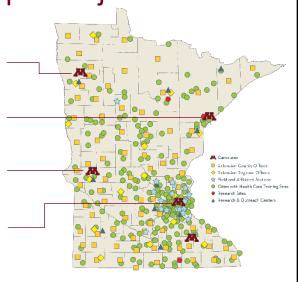
Humanities Building - HVAC and Code Renewal

Morris Campus

Multiethnic Resource Center - Elevator Installation

Twin Cities Campus

Food Science Nutrition Building Renewal



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Chemistry Undergraduate Teaching Lab

(Architectural Drawing – UM Twin Cities)



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Science Building Renovation – Design UM-Duluth



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State Capital Appropriations Report

- Presented report to Legislature on January 12, as required by law
- 95% of 2017-2020 appropriations spent, encumbered or otherwise obligated
- >250 vendors, in more than 80 cities and 20 counties
- More than 90% of project expenditures have gone back into MN companies
- 29.5% of construction expenditures were WMDB (over last 5 fiscal years)
- Established, efficient project delivery processes poised to maintain our positive track record

