This document is made available electronically by the Minnesota Legislative Reference Library as part of an ongoing digital archiving project. http://www.leg.state.mn.us/lrl/lrl.asp

University of Minnesota

Crookston • Duluth • Morris • Rochester • Twin Cities

Office of the Senior Vice President for Finance and Operations

301 Morrill Hall 100 Church Street S.E. Minneapolis, MN 55455

TO: Representative Fue Lee, Chair, Capital Investment Committee

Representative Connie Bernardy, Chair, Higher Education Finance and Policy

Committee

Representative Rena Moran, Chair, Ways and Means Committee

Senator Thomas Bakk, Chair, Capital Investment Committee

Senator Julie Rosen, Chair, Finance Committee

Senator David Tomassoni, Chair, Higher Education Finance and Policy Committee

Commissioner Jim Schowalter, Minnesota Management and Budget

FROM: Myron Frans, Senior Vice President for Finance and Operations / Myron frans

DATE: January 12, 2021

RE: Capital Appropriation Expenditure Report

Per Minnesota Statute 135A.046, the University's annual report of progress on projects funded by the State of Minnesota through the HEAPR statute is attached. As has been the University's practice, this report also provides you information about our progress on all capital projects funded by the State.

We are pleased with the projects that have been completed and the progress toward finishing those remaining. The financial support provided by the people of the State is critical to the University's success, and we are grateful for the funding that has made the work in this report possible.

If you have any specific questions, please call Brian Swanson in University Services Finance at 612-625-6665.

cc: Joan T.A. Gabel, President

Michael Berthelsen, Vice President, University Services

Brian Steeves, Executive Director and Corporate Secretary, Board of Regents

Capital Appropriations Expenditure Report

In fulfillment of MN 135A.046 subd. 3

January 2021



Major Projects - Spending Status

Year	Major Projects Allocation	% Spent or Encumbered Under Contract	% Spent, Encumbered or Otherwise Obligated to Complete a Project	Comments
2017	\$ 95,140,677	96%	96%	\$4,193,323 converted to 2017 HEAPR
2018	\$ 34,400,000	77%	98%	
2019	\$ -	na	na	No appropriation
2020	\$ 36,886,000	71%	100%	

<u>Definitions</u>

Allocation: The State appropriation for each project.

Spent: The amount the University has paid to contractors from signed contracts.

Encumbered: This includes:

a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.

b. Internal project where work has begun and/or internal purchase order/work has been completed.

Obligated: Funds required to complete the project that are not yet under contract.

Note: percentages are rounded.



HEAPR - Spending Status

Year	HEAPR Allocation	% Spent or Encumbered Under Contract	% Spent, Encumbered or Otherwise Obligated to Complete a Project	Comments
2017	\$ 24,793,323	83%	96%	\$4,193,323 converted to 2017 HEAPR
2018	\$ 45,000,000	94%	97%	
2019	\$ -	na	na	No appropriation
2020	\$ 38,495,000	36%	78%	

Definitions

Allocation: The State appropriation for each project.

Spent: The amount the University has paid to contractors from signed contracts.

Encumbered: This includes:

a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.

b. Internal project where work has begun and/or internal purchase order/work has been completed.

Obligated: Funds required to complete the project that are not yet under contract.

Note: percentages are rounded.



Applicable Statutes

135A.046 ASSET PRESERVATION AND REPLACEMENT.

Subdivision 1.Purpose.

The legislature recognizes that postsecondary governing boards operate campus physical plants that in number, size, and programmatic use differ significantly from the physical plants operated by state departments and agencies. However, the legislature recognizes the need for standards to aid in categorizing and funding capital projects. The purpose of this section is to provide standards for those higher education projects that are intended to preserve and replace existing campus facilities.

Subd. 2.Standards.

Capital budget expenditures for Higher Education Asset Preservation and Replacement (HEAPR) projects must be for one or more of the following: code compliance including health and safety, Americans with Disabilities Act requirements, hazardous material abatement, access improvement, or air quality improvement; building energy efficiency improvements using current best practices; or building or infrastructure repairs necessary to preserve the interior and exterior of existing buildings; or renewal to support the existing programmatic mission of the campuses. Up to ten percent of an appropriation awarded under this section may be used for design costs for projects eligible to be funded from this account in anticipation of future funding from the account.

Subd. 3. Reporting priorities.

Each postsecondary governing board shall establish priorities within its Higher Education Asset Preservation and Replacement projects. By January 15 of each year, it shall submit to the commissioner of management and budget and to the chairs of the higher education finance divisions, the senate Finance Committee, and the house of representatives Capital Investment Committee a list of the projects that have been paid for with money from a higher education asset preservation and replacement appropriation during the preceding calendar year as well as a list of those priority projects for which Higher Education Asset Preservation and Replacement appropriations will be sought in that year's legislative session.

3.197 REQUIRED REPORTS.

A report to the legislature must contain, at the beginning of the report, the cost of preparing the report, including any costs incurred by another agency or another level of government.

Per the requirements set forth in Minnesota Statue 3.197, the cost to prepare this report was \$300.





University of Minnesota Driven to Discover®

Crookston Duluth Morris Rochester Twin Cities

The University of Minnesota is an equal opportunity educator and employer.

(A)	(B) Appropriation	(C) Spent and/or	(D)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
2020 State Capital Appropriations: Major Projects							
Institute of Child Development Bldg Replacement	29,200,000.00	24,000,000.00	5,200,000.00	0.00	Design Development	9/30/2022 Con	struction to start January 2021
Fraser Hall Chemistry Undergraduate Teaching Facility	3,286,000.00	2,023,670.35	1,262,329.65	0.00	Design Development	9/30/2023 Con	struction to start June 2021
A.B. Anderson Hall Renovation	4,400,000.00	0.00	4,400,000.00	0.00	Design Development	6/1/2022 Con	struction to start August 2021
Subtotal - '20 Appropriations: Major Projects	36,886,000.00	26,023,670.35	10,862,329.65	0.00			
2020 State Capital Appropriations: HEAPR Projects							
Campuswide Emergency Renewal	5,780,208.43	0.00	0.00		Programming	Unknown	
Campuswide Elevator Renewal	1,000,000.00	0.00	0.00		Programming	Unknown	
Campuswide Infrastructure Renewal for Smart Labs	500,000.00	0.00	0.00		Programming	Unknown	
Elliott Hall Accessible Restroom	100,000.00	0.00	100,000.00		Programming	Unknown	
VCRC Roof Repairs	692,000.00	0.00	692,000.00		Programming	Unknown	
Children's Rehab Roof Replacement	1,200,000.00	0.00	1,200,000.00	0.00		7/31/2021	
Mech Eng Phase III Renewal	12,679,163.57	12,679,163.57	0.00		Construction	1/31/2022	
Ted Mann Roof Replacement	2,175,000.00	469.48	2,174,530.52		Design Development	8/31/2021	
Biosystems & Ag Eng Roof Replacement	1,300,000.00	0.00	1,300,000.00		Programming	5/1/2022	
Haecker Hall Roof Replacement	1,750,000.00	0.00	1,750,000.00	0.00	•	12/31/2022	
Animal Sci/Vet Med Accessible Restroom	150,000.00	0.00	0.00		Programming	Unknown	
UMD Chemistry Hazardous Materials Abatement	535,890.00	0.00	535,890.00		Programming -		struction to start January 2021
UMD Sports & Health Ctr HVAC Phase II	1,000,000.00	0.00	1,000,000.00		Programming		struction to start May 2021
UMD Sports & Health Ctr Fire Alarm	500,000.00	0.00	500,000.00	0.00			struction to start February 2021
UMD Humanities Lower Level HVAC Renewal	1,000,000.00	0.00	1,000,000.00		Programming		struction to start May 2021
UMD Voss Kovach Hall Roof Replacement	375,000.00	0.00	375,000.00		Programming		struction to start May 2021
UMD Darland Fire Sprinkler Extension	350,000.00	0.00	350,000.00	0.00			struction to start February 2021
UMD NRRI Elevator Modernization	900,000.00	0.00	900,000.00	0.00			struction to start March 2021
UMD NRRI Roof Replacement	1,200,000.00	0.00	1,200,000.00		Construction Documents		struction to start April 2021
UMD NRRI Chiller Replacement	200,000.00	0.00	200,000.00		Design Development		struction to start January 2021
UMM Campuswide Controls Renewal Phase II	150,000.00	0.00	150,000.00	0.00		8/20/2021	
UMM Electronic Door Access/Security	110,000.00	15,000.00	95,000.00	0.00	•	8/20/2021	
UMM Electrical Infrastructure	150,000.00	0.00	150,000.00		Design Development	8/20/2021	
UMM Sewer Replacement & Water Service Repairs	80,000.00	0.00	80,000.00		Design Development	8/20/2021	
UMM HVAC and Chiller Renewal	50,000.00	49,000.00	1,000.00	0.00		8/20/2021 12/20/2021	
UMM Multi-Ethnic Res Ctr Elev Installation-Design	75,000.00	0.00	75,000.00		Design Development		
UMM Student Ctr Sprinkler/Fire Panel/Puren Paneiro	90,000.00	0.00	90,000.00		Design Development	8/20/2021	
UMM Student Ctr Sprinkler/Fire Panel/Pump Repairs	385,000.00	0.00	385,000.00	0.00	Construction Documents	8/20/2021 8/20/2021	
UMM Science Building HVAC Repairs	75,000.00	73,000.00	2,000.00			8/20/2021	
UMM Briggs Library HVAC Controls	127,000.00	0.00	127,000.00		Design Development		
UMM Briggs Library Elevator Repairs	8,000.00	6,950.00	1,050.00		Construction	3/1/2021	
UMM Cougar Sport Ctr Accessibility Improvements UMM Cougar Sport Ctr Safety Improvements	320,000.00 10,000.00	0.00 0.00	320,000.00 10,000.00		Design Development Design Development	8/20/2021 8/20/2021	
		203,448.00	3,000.00		- ·	8/20/2021	
UMM Humanities Fine Arts Membrane Roof Replo	206,448.00				Design Development		
UMM Humanities Fine Arts Membrane Roof Replc	120,000.00	0.00	120,000.00		Design Development	8/20/2021 8/20/2021	
UMM Humanities Fine Arts Light Controls	20,000.00	18,000.00	2,000.00		Procurement Construction	1/15/2021	
UMM Humanities Fine Arts Fire Pump UMC Campus Wide Electrical Distribution Phase 3	30,000.00 700,000.00	27,938.24 700,000.00	2,061.76 0.00		Construction		se 3 construction to start May 2021
ONO Campus wide Electrical Distribution Fliase 3	100,000.00	100,000.00	0.00	0.00	CONSTRUCTION	113012022 Plla	36 0 CONSTITUCTION STAIL May 2021

Page 1 of 6 1/10/2021

(A)	(B) Appropriation	(C) Spent and/or	(D)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
UMC Central Mall/North Quadrant Watermain Imprvmnts	255,337.00	0.00	255,337.00	0.00	Programming	10/31/2021	
UMC Owen Hall Exterior Façade, Window/Door Replc	185,000.00	0.00	185,000.00		Programming	10/31/2021	
UMC Owen Hall Fire Suppression & Code Imprvmnts	125,000.00	0.00	125,000.00	0.00	Programming	10/31/2021	
UMC Bergland Lab Building Controls Replacement	85,000.00	0.00	85,000.00	0.00	Programming	10/31/2021	
Cedar Creek Crane House Window Replacement	18,000.00	0.00	0.00	18,000.00	Programming	5/1/2021	
Cedar Creek Burr Oak House Window Replacement	20,301.00	0.00	0.00	20,301.00	Programming	5/1/2021	
Cedar Creek Lodging Electrical Replacement	18,000.00	0.00	0.00	18,000.00	Programming	7/31/2021	
Itasca Lodging Thermal Pane Windows	110,000.00	0.00	0.00	110,000.00	Programming	Unknown	l
Itasca Lodging Foundation Rebuild for Reuse	77,500.00	0.00	0.00	77,500.00	Programming	Unknown	l
Arboretum Oswald Visitor Ctr Roof Replacement	160,000.00	0.00	160,000.00	0.00	Programming	5/1/2021	Construction to start sprin 2021
Cloquet Critical Infrastructure Renewal	30,000.00	0.00	30,000.00	0.00	Programming	9/30/2021	Design to start February 2021
Horticulture Res Ctr Well Utility Rebuild	120,000.00	0.00	120,000.00	0.00	Programming	5/31/2021	
Hubachek Well Corrections for Reliability	361,693.00	0.00	361,693.00	0.00	Programming	9/30/2022	P. Construction to start February 2021
Hubachek Critical Infrastructure Renewal	35,000.00	0.00	0.00	35,000.00	Programming	9/30/2021	Construction to start February 2021
NCROC Admin Bldg HVAC Unit Replcmnt	7,000.00	0.00	0.00	7,000.00	Programming	3/1/2021	
NCROC Water Heater & Valve Replacements	20,000.00	0.00	0.00	20,000.00	Programming	4/15/2021	
NCROC Hog Barn Boiler & Plumbing Replcmnt	100,000.00	0.00	0.00	100,000.00	Programming	8/1/2021	
NCROC Admin Bldg Envelope Renewal	50,000.00	0.00	0.00	50,000.00	Programming	8/15/2021	
NWROC Ag Res Ctr HVAC Controls Replcmnt	42,000.00	0.00	0.00	42,000.00	Programming	7/31/2021	
NWROC Window Replacement	75,000.00	0.00	0.00	75,000.00	Programming	8/31/2021	
NWROC Farm Shop HVAC Controls Replcmnt	50,000.00	0.00	0.00	50,000.00	Programming	7/31/2021	
SROC Replace Underground Fuel Tanks	180,000.00	0.00	0.00	180,000.00	Programming	10/1/2021	Construction to start May 2021
SWROC Critical Infrastructure Renewal	17,500.00	0.00	0.00	17,500.00	Programming	6/30/2021	
SWROC Cont Ed Bldg Window/Door Replcmnt	35,000.00	0.00	0.00	35,000.00	Programming	6/30/2021	
SWROC Res Office Bldg Window Replacement	40,000.00	0.00	40,000.00	0.00	Programming	6/30/2021	
WCROC Admin Bldg HVAC Controls Replcmnt	25,000.00	0.00	0.00	25,000.00	Programming	6/30/2021	
WCROC Replace Underground Fuel Tanks	100,000.00	0.00	0.00	100,000.00	Programming	6/30/2021	
WCROC Feed Ctr Rollup Door Replacement	10,000.00	0.00	0.00	10,000.00	Programming	5/31/2021	
WCROC Maintenance Shop Infrastructure Imprv	48,959.00	0.00	48,959.00	0.00	Programming	9/30/2021	
Subtotal - '20 Appropriations: HEAPR Projects	38,495,000.00	13,772,969.29	16,301,521.28	8,420,509.43			
Total - 2020 State Capital Appropriations	75,381,000.00	39,796,639.64	27,163,850.93	8,420,509.43			
2018 State Capital Appropriations: Major Projects							
Pillsbury Hall Rehabilitation	24,000,000.00	20,842,974.31	3,157,025.69	0.00	Construction	8/27/2021	
,	,,	-,- ,-	-, - ,				
UMD Glensheen Renewal	4,000,000.00	0.00	4,000,000.00	0.00	Programming	Unknown	ı
Morris Teaching and Learning Spaces	3,200,000.00	2,489,290.68	40,788.40	669,920.92	Construction/Sub Comp	Occupied	I
Crookston Teaching and Learning Spaces	3,200,000.00	3,062,275.22	137,724.78	0.00	Procurement	2/15/2021	
Subtotal - '18 Appropriations: Major Projects	34,400,000.00	26,394,540.21	7,335,538.87	669,920.92			
		- •		,			
2018 State Capital Appropriations: HEAPR Projects							
Completed Projects	20,456,238.01	20,456,238.01	0.00	(0.00))		
ADA Projects	104,737.45	0.00	0.00	104,737.45	Programming	Unknown	ı
			Page 2 of 6	5			1/10/2021

(A)	(B) Appropriation	(C) Spent and/or	(D)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
Health Sciences Elevator Modernization	814,028.04	129,223.36	684,804.68	0.00	Design Development	4/26/2021	
Appleby Hall Roof Replacement	1,101,928.94	728,140.11	0.00	373,788.83	Substantial Completion	Occupied	
Cooke Heat Recovery Unit Replacement	750,000.00	285,985.36	464,014.64	0.00	Construction Documents	12/1/2021	
PWB Fire Alarm System Upgrade	5,511,432.24	5,511,432.24	0.00	0.00	PA Closeout	Occupied	
Humphrey Partial Roof, Skylight & Tuckpointing	3,000,000.00	2,650,446.96	0.00	349,553.04	PA Closeout	Occupied	
Biological Sciences Heat Recovery	521,000.00	359,585.36	0.00	161,414.64	PA Closeout	Occupied	
Mech Eng Phase II Renewal-Mech/Elec/Plumbing	945,719.93	945,719.93	0.00	0.00	Construction	1/31/2022	
Andrew Boss Lab HVAC, Life Safety, & Accessibility	10,049,722.40	9,985,976.49	0.00	63.745.91	Substantial Completion	Occupied	
JMD NRRI Elevator Modernization	95,000.00	85,606.00	9,394.00		Construction Documents	6/1/2021	
JMM Campus Wide Controls Upgrade	125,858.86	82,793.38	43,065.48		Construction	8/20/2021	
JMM HFA Fire Pump Replacement	18,000.00	18,000.00	0.00		Construction	1/15/2021	
JMM HFA Gantry Lift Safety Upgrade	21,176.01	21,176.01	0.00		Construction	1/15/2021	
JMC Campus Wide Electrical Distribution	597,631.00	383,973.59	213,657.41		Construction	7/30/2022	
Cedar Creek Lindeman Ctr AC Unit	8,979.22	0.00	8,979.22		Procurement	3/31/2021	
IWROC Dust Emission Mitigation	200,000.00	138,385.68	0.00		PA Closeout	Occupied	
asca HEAPR Projects	12,317.90	0.00	0.00	,	Programming	Unknown	
asca Sewer Line to Existing Building	12,230.00	3,604.72	0.00		PA Closeout	Occupied	
tasca Classroom Lab HVAC Replacement	14,000.00	6,500.00	7,500.00	-,	Construction	3/31/2021	
Cloquet Septic System Renewal							
	640,000.00 45,000,000.00	639,097.61 42,431,884.81	902.39	1,135,797.37	Construction	3/31/2021	
Subtotal - '18 Appropriations: HEAPR Projects		72,701,007.01	1,402,017.02	1,100,707.07			
Subtotal - '18 Appropriations: HEAPR Projects	40,000,000.00						
Subtotal - '18 Appropriations: HEAPR Projects Fotal - 2018 State Capital Appropriations	79,400,000.00	68,826,425.02	8,767,856.69	1,805,718.29			
		68,826,425.02 24,073,677.28	8,767,856.69		PA Closeout	Occupied 4	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building	79,400,000.00 24,073,677.28	24,073,677.28	0.00	0.00			4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building	79,400,000.00			0.00	PA Closeout Substantial Completion	Occupied of Occupied	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building Health Sciences Education Center	79,400,000.00 24,073,677.28	24,073,677.28	0.00	0.00			4,193,322.72 converted to 2017 HEAPR
Fotal - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects	79,400,000.00 24,073,677.28 66,667,000.00	24,073,677.28 62,934,680.49	0.00	0.00 3,732,319.51		Occupied	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00	24,073,677.28 62,934,680.49 4,313,838.33	0.00 0.00 3,333.67	0.00 3,732,319.51 82,828.00		Occupied	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00	24,073,677.28 62,934,680.49 4,313,838.33	0.00 0.00 3,333.67	0.00 3,732,319.51 82,828.00		Occupied	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects 2017 State Capital Appropriations: HEAPR Projects Completed Projects	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10	0.00 0.00 3,333.67 3,333.67	0.00 3,732,319.51 82,828.00 3,815,147.51		Occupied	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects 2017 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10	0.00 0.00 3,333.67 3,333.67	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00	Substantial Completion	Occupied 3/1/2021	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects UMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects 2017 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors (E Emergency ATS Replacement	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71 196,523.00	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00	Substantial Completion Construction	Occupied 3/1/2021	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations O17 State Capital Appropriations: Major Projects UMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects O17 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors (E Emergency ATS Replacement PWB Generator & Fire Pump Replacement	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71 196,523.00 65,000.00	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00	Substantial Completion Construction Construction	Occupied 3/1/2021 1/1/2021 2/15/2021	4,193,322.72 converted to 2017 HEAPR
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects 2018 Major Projects 2019 Major Projects 2017 State Capital Appropriations: Major Projects 2017 Major Projects 2018 Major Projects 2019 Major	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71 196,523.00 65,000.00 385,000.00	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00	Substantial Completion Construction Construction Design Development	Occupied 3/1/2021 1/1/2021 2/15/2021 1/15/2022	4,193,322.72 converted to 2017 HEAPR Converted HEAPR - October 2020
Otal - 2018 State Capital Appropriations O17 State Capital Appropriations: Major Projects UMD Chemical Science & Advanced Materials Building Idealth Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects O17 State Capital Appropriations: HEAPR Projects Completed Projects Ideos Tower Remove Revolving Doors EE Emergency ATS Replacement WWB Generator & Fire Pump Replacement Idech Eng Phase II Renewal-Mech/Elec/Plumbing IMD Kirby Roof Replacement	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71 196,523.00 65,000.00 385,000.00 83,487.02	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72 83,487.02	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28 0.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00	Substantial Completion Construction Construction Design Development Construction	Occupied 3/1/2021 1/1/2021 2/15/2021 1/15/2022 1/31/2022	
Total - 2018 State Capital Appropriations O17 State Capital Appropriations: Major Projects UMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects O17 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors EE Emergency ATS Replacement WWB Generator & Fire Pump Replacement Mech Eng Phase II Renewal-Mech/Elec/Plumbing UMD Kirby Roof Replacement UMD SPHC Pool Mechanical Replacement	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72 83,487.02 0.00 0.00	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28 0.00 1,750,000.00 1,500,000.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Construction Construction Construction Design Development Construction Programming Construction Documents	0ccupied 3/1/2021 1/1/2021 2/15/2021 1/15/2022 1/31/2022 8/31/2021 10/31/2021	Converted HEAPR - October 2020 Converted HEAPR - October 2020
Otal - 2018 State Capital Appropriations O17 State Capital Appropriations: Major Projects IMD Chemical Science & Advanced Materials Building Idealth Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects O17 State Capital Appropriations: HEAPR Projects Completed Projects Ideos Tower Remove Revolving Doors IE Emergency ATS Replacement IWB Generator & Fire Pump Replacement Idech Eng Phase II Renewal-Mech/Elec/Plumbing IMD Kirby Roof Replacement IMD SPHC Pool Mechanical Replacement IMD NRRI Coleraine HVAC	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72 83,487.02 0.00 0.00 0.00	0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28 0.00 1,750,000.00 1,500,000.00 0.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Construction Construction Construction Design Development Construction Programming Construction Documents Programming	0ccupied 3/1/2021 1/1/2021 2/15/2021 1/15/2022 1/31/2022 8/31/2021 10/31/2021 10/31/2021	Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects UMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects 2017 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors EE Emergency ATS Replacement PWB Generator & Fire Pump Replacement Mech Eng Phase II Renewal-Mech/Elec/Plumbing UMD Kirby Roof Replacement UMD SPHC Pool Mechanical Replacement UMD NRRI Coleraine HVAC UMD NRRI Coleraine HAZ	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72 83,487.02 0.00 0.00 0.00	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28 0.00 1,750,000.00 1,500,000.00 0.00 0.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00 380,000.00 120,000.00	Construction Construction Construction Design Development Construction Programming Construction Documents Programming Programming	1/1/2021 2/15/2021 1/15/2022 1/31/2022 8/31/2021 10/31/2021 10/31/2021 10/31/2021	Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects UMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects 2017 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors EE Emergency ATS Replacement PWB Generator & Fire Pump Replacement Mech Eng Phase II Renewal-Mech/Elec/Plumbing UMD Kirby Roof Replacement UMD SPHC Pool Mechanical Replacement UMD NRRI Coleraine HVAC UMD NRRI Coleraine Hazardous Abatement UMD MWAH Patio Roof Replacement (Partial)	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72 83,487.02 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28 0.00 1,750,000.00 1,500,000.00 0.00 0.00 0.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00 380,000.00 120,000.00 443,322.72	Construction Construction Construction Design Development Construction Programming Construction Documents Programming Programming Programming Programming	1/1/2021 2/15/2021 1/15/2022 1/31/2022 8/31/2021 10/31/2021 10/31/2021 8/31/2021 8/31/2021	Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020
Fotal - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects 2017 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors KE Emergency ATS Replacement PWB Generator & Fire Pump Replacement Wech Eng Phase II Renewal-Mech/Elec/Plumbing JMD Kirby Roof Replacement JMD SPHC Pool Mechanical Replacement JMD NRRI Coleraine HVAC JMD NRRI Coleraine Hazardous Abatement JMD MWAH Patio Roof Replacement (Partial) SWROC HEAPR Projects	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72 83,487.02 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28 0.00 1,750,000.00 1,500,000.00 0.00 0.00 0.00 0.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00 380,000.00 120,000.00 443,322.72 3,458.09	Construction Construction Construction Design Development Construction Programming Construction Documents Programming Programming Programming Programming Programming	1/1/2021 2/15/2021 1/15/2022 1/31/2022 8/31/2021 10/31/2021 10/31/2021 10/31/2021 8/31/2021 6/30/2021	Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020
Total - 2018 State Capital Appropriations 2017 State Capital Appropriations: Major Projects JMD Chemical Science & Advanced Materials Building Health Sciences Education Center Plant Growth Facility Biological Sciences Conservatory Subtotal - '17 Appropriations: Major Projects 2017 State Capital Appropriations: HEAPR Projects Completed Projects Moos Tower Remove Revolving Doors KE Emergency ATS Replacement PWB Generator & Fire Pump Replacement Mech Eng Phase II Renewal-Mech/Elec/Plumbing JMD Kirby Roof Replacement JMD SPHC Pool Mechanical Replacement JMD NRRI Coleraine HVAC JMD NRRI Coleraine Hazardous Abatement JMD MRRI Coleraine Hazardous Abatement JMD MWAH Patio Roof Replacement (Partial)	79,400,000.00 24,073,677.28 66,667,000.00 4,400,000.00 95,140,677.28 19,756,354.71	24,073,677.28 62,934,680.49 4,313,838.33 91,322,196.10 19,756,354.71 174,875.44 65,000.00 376,011.72 83,487.02 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 3,333.67 3,333.67 0.00 21,647.56 0.00 8,988.28 0.00 1,750,000.00 1,500,000.00 0.00 0.00 0.00	0.00 3,732,319.51 82,828.00 3,815,147.51 0.00 0.00 0.00 0.00 0.00 0.00 380,000.00 120,000.00 443,322.72 3,458.09 0.00	Construction Construction Construction Design Development Construction Programming Construction Documents Programming Programming Programming Programming	1/1/2021 2/15/2021 1/15/2022 1/31/2022 8/31/2021 10/31/2021 10/31/2021 8/31/2021 8/31/2021	Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020 Converted HEAPR - October 2020

Page 3 of 6 1/10/2021

(A)	(B) Appropriation	(C) Spent and/or	(D)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
Total - 2017 State Capital Appropriations	119,934,000.00	111,848,891.00	3,323,180.68	4,761,928.32			
One and Tatala 2047 to 2000	074 745 000 00	000 474 055 66	20 054 000 20	44 000 450 04			
Grand Totals - 2017 to 2020	274,715,000.00	220,471,955.66	39,254,888.30	14,988,156.04			

Page 4 of 6 1/10/2021

University of Minnesota

Status Report: Total Capital Appropriations 2017 to 2020 Projected 01/31/2021 - Definitions on last page

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Appropriation	Spent and/or		(B-C-D)		Estimated	
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
- N							·

Notes:

- 1) Definitions of columns:
 - B. Appropriation Amount: The state appropriation for each project. Although HEAPR funds are appropriated in a block of funds, they are detailed in this report by the University's allocation.
 - C. Spent or Encumbered: This includes three categories.
 - a. Amount the University has paid to contractors from signed contracts.
 - b. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.
 - c. Internal project where work has begun and/or internal purchase order/work has been completed.
 - D. Obligated: Funds required to complete the project that are not yet under contract.
 - E. Unencumbered: Contingency funds remaining in the project after the construction phase.
- 2) Definitions of project phases:
 - a. Programming: Defining in detail the scope of the project, describing the facility components required to accommodate the academic/operational program, and establishing the functional and physical relationships of those components.
 - b. Schematic Design Development: Evaluating alternatives for meeting the project program and establishing the general size, shape, and massing of building elements; exterior finishes; and Design Development criteria for structural, mechanical, and electrical systems.
 - c. Design Development: Developing the preliminary Design Development into a detailed Design Development that establishes final floor plans, building elevations, interior and exterior materials, room finishes, building systems, furnishings, and equipment.
 - d. Construction Documents: Preparing detailed drawings and specifications required to obtain bids and to describe and direct the construction work.
 - e. Procurement: Soliciting bids from contractors for completing the work described in the construction documents.
 - f. Construction: Mobilizing of the contractor's equipment, purchasing of building materials, and implementing the work described in the construction documents.
 - g. Substantial Completion: Completing work on the project to a point that the Owner can occupy and use the facility for its intended use.
 - h. Pacloseout: Making final payments to contractors and vendors, closing all contracts, and preparing the final project accounting.

Page 5 of 6 1/10/2021

(A)	(B) Appropriation	(C) Spent and/or	(D)	(E) (B-C-D)	(F)	(G) Estimated	(H)
Project Name	Amount	Encumbered	Obligated	Unencumbered	Status	Occupancy	Comments
Summary of University State Capital Appropriations							
Total Dallana ha Otataa							
<u>Total Dollars by Status</u> 2020 Appropriations							
Major Projects	36,886,000.00	26,023,670.35	10,862,329.65	0.00			
HEAPR Projects	38,495,000.00	13,772,969.29	16,301,521.28	8,420,509.43			
Subtotal	75,381,000.00	39,796,639.64	27,163,850.93	8,420,509.43			
	. 0,00 .,000.00	00,, 00,000.0.	2.,.00,000.00	0,120,000110			
2018 Appropriations							
Major Projects	34,400,000.00	26,394,540.21	7,335,538.87	669,920.92			
HEAPR Projects	45,000,000.00	42,431,884.81	1,432,317.82	1,135,797.37			
Subtotal	79,400,000.00	68,826,425.02	8,767,856.69	1,805,718.29			
2017 Appropriations	05 440 077 00	04 000 400 40	0.000.07	0.045.447.54			
Major Projects HEAPR Projects	95,140,677.28 24,793,322.72	91,322,196.10 20,526,694.90	3,333.67 3,319,847.01	3,815,147.51 946,780.81			
Subtotal	119,934,000.00						
Sublotal	119,934,000.00	111,848,891.00	3,323,180.68	4,761,928.32			
Major Projects	204,921,677.28	157,513,375.95	34,502,723.47	12,905,577.86			
HEAPR Projects Only	108,288,322.72	76,731,549.00	21,053,686.11	10,503,087.61			
Grand Total: 2017-2020 Appropriations	274,715,000.00	220,471,955.66	39,254,888.30	14,988,156.04			
•							
Total Percent by Status							
2020 Appropriations							
Major Projects	36,886,000.00	71%	29%	0%			
HEAPR Projects	38,495,000.00	36%	42%	22%			
Subtotal	75,381,000.00	53%	36%	11%			
2018 Appropriations							
Major Projects	34,400,000.00	77%	21%	2%			
HEAPR Projects	45,000,000.00	94%	3%	3%			
Subtotal	79,400,000.00	87%	11%	2%			
	-,,	3. 70	7.77	270			
2017 Appropriations							
Major Projects	95,140,677.28	96%	0%	4%			
HEAPR Projects	24,793,322.72	83%	13%	4%			
Subtotal	119,934,000.00	93%	3%	4%			
Major Projects	204,921,677.28	77%	17%	6%			
HEAPR Projects Only	108,288,322.72	71%	19%	10%			
Grand Total: 2017-2020 Appropriations	274,715,000.00	80%	14%	5%			

Page 6 of 6 1/10/2021