



MINNESOTA STATE

DATE: February 12, 2019

TO: Representative Connie Bernardy
Chair, House of Representatives Higher Education Finance and Policy Committee
369 State Office Building
St. Paul, MN 55155

FROM: Brian Yoltz, Associate Vice Chancellor for Facilities 

SUBJECT: Minnesota State Higher Education Asset Preservation and Replacement (HEAPR)
Appropriations Reporting

Pursuant to Minnesota Statutes, Section 135A.046, Subdivision 3, attached are report listings projects for which spending from Minnesota State Higher Education Asset Preservation and Replacement (HEAPR) appropriations has occurred during calendar year 2018. Please see Attachment A.

In addition, we are requesting \$150.0 million in capital funding during the 2019 session for HEAPR to be used at our college and university campuses for priority asset preservation projects.

Thank you for your continued interest in and support of facilities programs at Minnesota State.

Please contact me at 651-201-1777 or brian.yoltz@minnstate.edu if you or your staff have any questions.

Attachments:

- A - Higher Education Assets Preservation and Replacement Summary
- B - Higher Education Assets Preservation and Replacement Report
- C - 2019 HEAPR List

cc: Representative Bud Nornes, Republican Lead House of Representatives Higher Education Finance and Policy Committee
Sean Herring, Committee Administrator, Higher Education Finance and Policy Committee

Minnesota State Higher Education Asset Preservation and
Replacement Summary
Submitted Pursuant to M.S. 135A.046, Subdivision 3
as of 12/31/2018

2012 HEAPR Appropriation	20,000,000
Encumbered and Spent	20,000,000
Allotment Free Balance	0

2012 Capital Converted to HEAPR	3,330,246
Encumbered and Spent	3,329,943
Allotment Free Balance	303

2014 HEAPR Appropriation	42,500,000
Encumbered and Spent	42,500,000
Allotment Free Balance	0

2014 Capital Converted to HEAPR	1,198,890
Encumbered and Spent	1,198,890
Allotment Free Balance	0

2014 Capital Converted to HEAPR	220,000
Encumbered and Spent	219,640
Allotment Free Balance	360

2017 HEAPR Appropriation	25,000,000
Encumbered and Spent	18,116,433
Allotment Free Balance	6,883,567

2018 HEAPR Appropriation	45,000,000
Encumbered and Spent	15,265,705
Allotment Free Balance	29,734,295

Minnesota State
Higher Education Asset Preservation and Replacement Report
Submitted pursuant to M.S. 135A.046, Subdivision 3
For the period 01/01/2018 through 12/31/2018

Attachment B

College/University	Campus	Project Title	Approp Yr	Budget	Expenditures			Commitments		Unallocated Balance
					2017 & Prior	2018	Spent To Date	Current Encumbrances	Current Expense and Encumb	
MnSCU	Systemwide	HEAPR Projects Completed & Closed	2012	20,000,000.00	19,851,562.05	148,437.95	20,000,000.00	0.00	20,000,000.00	0.00
2012 Total Appropriation Year Summary			Total	20,000,000.00	19,851,562.05	148,437.95	20,000,000.00	0.00	20,000,000.00	0.00
2012 Capital Converted to HEAPR Total Appropriation Year Summary			Total	3,330,245.96	2,112,911.66	1,211,851.12	3,324,762.78	5,179.99	3,329,942.77	303.19
Alexandria TCC	Alexandria	Ph 1B - Replace Main Campus Boiler/Chiller & 700 North & South Chillers	2014	2,471,125.00	2,470,990.94	134.06	2,471,125.00	0.00	2,471,125.00	0.00
Alexandria TCC	Alexandria	Main Campus Domestic Water Replacement-Phase 1	2014	958,996.92	958,996.92	0.00	958,996.92	0.00	958,996.92	0.00
Alexandria TCC	Alexandria	ATCC-17-Phases 2 & 3 HVAC Replacement	2014	45,563.47	0.00		45,563.47	0.00	45,563.47	0.00
Anoka TC	Anoka	Replace and Convert Air Handler Units, Main, PH 2a-b	2014	1,346,261.70	1,346,261.70	0.00	1,346,261.70	0.00	1,346,261.70	0.00
Anoka-Ramsey CC	Coon Rapids	Replace Air Handlers, Library	2014	1,225,360.00	1,225,360.00	0.00	1,225,360.00	0.00	1,225,360.00	0.00
Anoka-Ramsey CC	Cambridge	ARCC/C-17-Campus Center Roof Replacement	2014	31,000.00	31,000.00	0.00	31,000.00	0.00	31,000.00	0.00
Bemidji State University	Bemidji	Replace Gillette Rec Center Roof	2014	1,756,290.04	1,756,290.04	0.00	1,756,290.04	0.00	1,756,290.04	0.00
Bemidji State University	Bemidji	Concrete & Masonry Work in Tunnels	2014	89,814.51	89,814.51	0.00	89,814.51	0.00	89,814.51	0.00
Bemidji State University	Bemidji	Tunnel Waterproofing	2014	430,026.00	430,026.00	0.00	430,026.00	0.00	430,026.00	0.00
Bemidji State University	Bemidji	Deputy Hall Fire Alarm Upgrade	2014	203,869.44	203,869.44	0.00	203,869.44	0.00	203,869.44	0.00
Central Lakes College	Brainerd	Library Roof Area E, Brainerd	2014	1,072,382.00	1,072,382.00	0.00	1,072,382.00	0.00	1,072,382.00	0.00
Central Lakes College	Staples	Diesel Lab HVAC Modification Improvements	2014	300,000.00	300,000.00	0.00	300,000.00	0.00	300,000.00	0.00
Central Lakes College	Staples	West Mezzanine Renovation	2014	19,900.00	19,900.00	0.00	19,900.00	0.00	19,900.00	0.00
Central Lakes College	Brainerd	Building Envelope & Infrastructure Repair, Brainerd	2014	237,227.42	237,227.42	0.00	237,227.42	0.00	237,227.42	0.00
Century College	White Bear Lk	Add Chiller to West Campus	2014	1,053,480.57	1,053,480.57	0.00	1,053,480.57	0.00	1,053,480.57	0.00
Century College	White Bear Lk	East Campus Solar Lab Window Replacement	2014	1,979.43	1,979.43	0.00	1,979.43	0.00	1,979.43	0.00
Dakota County TC	Rosemount	Replace Air Handlers, Ph2, Pod 5	2014	1,004,515.71	1,004,515.71	0.00	1,004,515.71	0.00	1,004,515.71	0.00
Fond du Lac TCC	Cloquet	Water Main Repair	2014	2,840.80	2,840.80	0.00	2,840.80	0.00	2,840.80	0.00
Fond du Lac TCC	Cloquet	Replace WaterDamaged Drywall	2014	3,159.20	3,159.20	0.00	3,159.20	0.00	3,159.20	0.00
Hennepin TC	Brooklyn Park	Area A1 Reroofing, EP	2014	1,060,386.85	1,060,386.85	0.00	1,060,386.85	0.00	1,060,386.85	0.00
Hennepin TC	Brooklyn Park	Energy Management System Upgrade	2014	87,364.62	70,443.47	16,921.15	87,364.62	0.00	87,364.62	0.00
Hennepin TC	Brooklyn Park	LEC Firing Range Renovations	2014	584,613.15	584,613.15	0.00	584,613.15	0.00	584,613.15	0.00
Inver Hills CC	Inver Grove Hts	Electrical Grid	2014	1,148,464.04	1,140,170.54	8,293.50	1,148,464.04	0.00	1,148,464.04	0.00
Inver Hills CC	Inver Grove Hts	IHCC-17-Phase 2 Electrical System Upgrade	2015	79,450.96	0.00	79,450.96	79,450.96	0.00	79,450.96	0.00
Inver Hills CC	Inver Grove Hts	Boiler System Repairs	2014	272,084.91	231,589.00	40,495.91	272,084.91	0.00	272,084.91	0.00
Lake Superior College	Duluth	Roof Replacement, Main Building Area A-3	2014	1,116,363.47	1,116,363.47	0.00	1,116,363.47	0.00	1,116,363.47	0.00
Lake Superior College	Duluth	LSC-17-Main Building A-2 & 4 Roof Replacement & HVAC upgrade	2014	1,022.57	0.00	1,022.57	1,022.57	0.00	1,022.57	0.00
Lake Superior College	Duluth	Boiler Project	2014	83,636.53	83,140.00	496.53	83,636.53	0.00	83,636.53	0.00
Metropolitan SU	St Paul	Campus Exterior Lighting Upgraded & Augmented	2014	241,212.00	241,212.00	0.00	241,212.00	0.00	241,212.00	0.00
Minneapolis C&TC	Minneapolis	ADA Compliance Restroom Upgrades	2014	335,419.75	335,419.75	0.00	335,419.75	0.00	335,419.75	0.00
MSC-SE Technical	Red Wing	New Boilers	2014	402,034.58	402,034.58	0.00	402,034.58	0.00	402,034.58	0.00
MSC-SE Technical	Red Wing	New Mechanical & Electrical for Multi-Classrooms	2014	97,965.42	97,965.42	0.00	97,965.42	0.00	97,965.42	0.00
Minnesota State C&TC	Wadena	Electrical Service Upgrade, Wadena	2014	243,493.00	243,493.00	0.00	243,493.00	0.00	243,493.00	0.00
Minnesota State C&TC	Moorhead	Transportation Center AHU Replacement	2014	240,923.82	240,923.82	0.00	240,923.82	0.00	240,923.82	0.00
Minnesota State C&TC	Fergus Falls	Roof Repair	2014	8,541.06	8,541.06	0.00	8,541.06	0.00	8,541.06	0.00
MSU Moorhead	Moorhead	Replace Steam Piping	2014	255,448.00	255,448.00	0.00	255,448.00	0.00	255,448.00	0.00
MSU, Mankato	Mankato	Morris Addition HVAC Upgrade	2014	1,489,250.00	1,489,250.00	0.00	1,489,250.00	0.00	1,489,250.00	0.00
MSU, Mankato	Mankato	MSU Mankato- Memorial Library Addition Roof Replacement	2017	69,337.33	0.00	69,337.33	69,337.33	0.00	69,337.33	0.00
Minnesota West CTC	Worthington	Reroof Section A, Wellness, Worthington	2014	593,695.25	593,695.25	0.00	593,695.25	0.00	593,695.25	0.00
Minnesota West CTC	Pipestone	Replace Boilers and Related HVAC, Pipestone	2014	105,855.02	105,855.02	0.00	105,855.02	0.00	105,855.02	0.00

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For the period 01/01/2018 through 12/31/2018

Attachment B

College/University	Campus	Project Title	Approp Yr	Budget	Expenditures			Commitments		Unallocated Balance
					2017 & Prior	2018	Spent To Date	Current Encumbrances	Current Expense and Encumb	
Minnesota West CTC	Jackson	Welding Lab, Jackson	2014	401,374.73	401,374.73	0.00	401,374.73	0.00	401,374.73	0.00
Minnesota West CTC	Jackson	Powerline Technology Trng Facility	2014	223,017.43	145,000.00	78,017.43	223,017.43	0.00	223,017.43	0.00
Minnesota West CTC	Canby	Goethermal HVAC System	2014	937,416.76	999,779.87	-62,363.11	937,416.76	0.00	937,416.76	0.00
Normandale CC	Bloomington	Replace Entire Campus Fire Alarm System	2014	1,105,510.75	1,072,600.67	32,910.08	1,105,510.75	0.00	1,105,510.75	0.00
Normandale CC	Bloomington	Fine Arts Exterior Wall/Window Replacement	2014	28,824.07	28,824.07	0.00	28,824.07	0.00	28,824.07	0.00
Normandale CC	Bloomington	Library OSD Renovation M&E Improvements	2014	97,500.00	97,500.00	0.00	97,500.00	0.00	97,500.00	0.00
North Hennepin CC	Brooklyn Park	Fire Suppression System; Asbestos Abatement, Fine Arts Bldg	2014	370,809.75	370,809.75	0.00	370,809.75	0.00	370,809.75	0.00
NHED Mesabi Range	Eveleth	Ventilation in Welding Labs	2014	150,000.00	150,000.00	0.00	150,000.00	0.00	150,000.00	0.00
NHED Itasca CC	Grand Rapids	Replace Gas/Oil Boiler	2014	673,976.22	673,976.22	0.00	673,976.22	0.00	673,976.22	0.00
NHED Itasca CC	Grand Rapids	Wilson Hall Asbestos Abatement	2014	243,503.14	243,503.14	0.00	243,503.14	0.00	243,503.14	0.00
NHED, Vermilion	Ely	Replace Roof, H2 Commons Area	2014	1,047,659.52	1,047,659.52	0.00	1,047,659.52	0.00	1,047,659.52	0.00
NHED, Vermilion	Ely	Classroom Bldg Hot Water Distribution Piping Replacement	2014	80,000.00	80,000.00	0.00	80,000.00	0.00	80,000.00	0.00
NHED, Vermilion	Ely	Exterior Door Replacement & DDC Controls Upgrade	2014	28,340.00	28,340.00	0.00	28,340.00	0.00	28,340.00	0.00
NHED, Vermilion	Ely	VCC-17-Natural Sciences F1 & F2 Roof Replacement	2014	171,675.23	171,675.00	0.23	171,675.23	0.00	171,675.23	0.00
NHED, Vermilion	Ely	Replace Ruptured Hot Water Heating Line	2014	25,000.00	25,000.00	0.00	25,000.00	0.00	25,000.00	0.00
Northland	E Grand Forks	Full Dsgn & Rplcmnt of Roof Sections A4&6, D1&2, & E2 and Design of Sectio	2014	1,023,329.00	1,023,329.00	0.00	1,023,329.00	0.00	1,023,329.00	0.00
Northland	Thief River Falls	ADA Restroom Aviation Building	2014	130,000.00	130,000.00	0.00	130,000.00	0.00	130,000.00	0.00
Northland	Thief River Falls	NCTC/TRF-17-Water Main Replacement	2014	21,000.00	0.00	21,000.00	21,000.00	0.00	21,000.00	0.00
Northland	E Grand Forks	Security & ADA Compliance Door Locks & HVAC Repairs	2014	476,514.87	476,514.87	0.00	476,514.87	0.00	476,514.87	0.00
Northland	E Grand Forks	Water Main Replacement	2014	73,673.16	73,673.16	0.00	73,673.16	0.00	73,673.16	0.00
Pine Technical and Commu	Pine City	Upgrade Security Equipment	2014	27,629.18	27,629.18	0.00	27,629.18	0.00	27,629.18	0.00
Ridgewater College	Willmar	Phase II - Central Heating System, Willmar	2014	1,731,765.09	1,731,765.09	0.00	1,731,765.09	0.00	1,731,765.09	0.00
Ridgewater College	Willmar	Bldgs B&C HVAC Controls	2014	48,234.91	48,234.91	0.00	48,234.91	0.00	48,234.91	0.00
Riverland CC	Albert Lea	Phase 2 HVAC, Albert Lea	2014	1,601,132.22	1,601,132.22	0.00	1,601,132.22	0.00	1,601,132.22	0.00
Rochester CTC	Rochester	Roof Replacement, Endicott Hall	2014	9,050.00	9,050.00	0.00	9,050.00	0.00	9,050.00	0.00
Rochester CTC	Rochester	Heintz Center HVAC Upgrades - Phase I	2014	551,003.57	543,054.49	7,949.08	551,003.57	0.00	551,003.57	0.00
Saint Paul College	St Paul	Roof Replacement, West Tower	2014	535,053.00	535,053.00	0.00	535,053.00	0.00	535,053.00	0.00
Saint Paul College	St Paul	Culinary Arts Mechanical System & Code Upgrades	2014	560,000.00	560,000.00	0.00	560,000.00	0.00	560,000.00	0.00
Saint Paul College	St Paul	Penthouse Sprinkler Fire Suppression System	2014	280,000.00	250,696.42	29,303.58	280,000.00	0.00	280,000.00	0.00
South Central College	Faribault	Replace Roof A4, A6,D1,D2, Faribault	2014	965,340.35	965,340.35	0.00	965,340.35	0.00	965,340.35	0.00
South Central College	Faribault	CIM/Mech Lab Electrical/Plumbing	2014	350,000.00	350,000.00	0.00	350,000.00	0.00	350,000.00	0.00
Southwest MSU	Marshall	Replace Electrical System Equipment	2014	333,100.00	333,100.00	0.00	333,100.00	0.00	333,100.00	0.00
Southwest MSU	Marshall	RA Roof Ladder	2014	62,230.00	62,230.00	0.00	62,230.00	0.00	62,230.00	0.00
Southwest MSU	Marshall	RA Lights - for Track	2014	26,120.00	26,120.00	0.00	26,120.00	0.00	26,120.00	0.00
Southwest MSU	Marshall	RA Lights - for Courts	2014	31,280.00	31,280.00	0.00	31,280.00	0.00	31,280.00	0.00
Southwest MSU	Marshall	Pool Design	2014	20,370.00	20,370.00	0.00	20,370.00	0.00	20,370.00	0.00
St Cloud SU	St Cloud	Building and Equipment Integrity	2014	750,000.00	750,000.00	0.00	750,000.00	0.00	750,000.00	0.00
St Cloud SU	St Cloud	Tunnel Repairs	2014	63,332.18	7,800.00	55,532.18	63,332.18	0.00	63,332.18	0.00
St Cloud SU	St Cloud	Halenbeck Door Security Upgrade Phase 2	2014	10,865.00	10,865.00	0.00	10,865.00	0.00	10,865.00	0.00
St Cloud SU	St Cloud	Energy and Conservation	2014	319,000.00	319,000.00	0.00	319,000.00	0.00	319,000.00	0.00
St Cloud SU	St Cloud	Health and Safety	2014	710,000.00	710,000.00	0.00	710,000.00	0.00	710,000.00	0.00
St Cloud SU	St Cloud	Preventative/Improvements	2014	470,000.00	470,000.00	0.00	470,000.00	0.00	470,000.00	0.00
St Cloud SU	St Cloud	Repair Exterior Brick (phased), Stewart Hall	2014	1,803,538.59	1,803,538.59	1,694,999.00	1,803,538.59	0.00	1,803,538.59	0.00
St Cloud SU	St Cloud	Campus Wide Door Security	2014	69,448.37	69,448.37	0.00	69,448.37	0.00	69,448.37	0.00
St Cloud SU	St Cloud	Halenbeck Hall Roof Repair	2014	65,635.00	65,635.00	0.00	65,635.00	0.00	65,635.00	0.00
St Cloud TCC	St Cloud	Health Sciences Building Envelope Restoration	2014	1,404,829.43	1,387,092.26	17,737.17	1,404,829.43	0.00	1,404,829.43	0.00

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St Cloud TCC	St Cloud	2016 Classrooms Renovation	2014	100,000.00	100,000.00	0.00	100,000.00	0.00	100,000.00	0.00
Winona SU	Winona	Phase 3 HVAC Replacement, PAC	2014	1,374,760.28	1,374,760.28	0.00	1,374,760.28	0.00	1,374,760.28	0.00
Systemwide		Contingency and Program Management	2014	146,803.66	143,144.18	2,386.34	145,530.52	1,273.14	146,803.66	0.00
2014 Total Appropriation Year Summary			Total	42,500,000.00	40,359,539.40	2,093,623.99	42,498,726.86	1,273.14	42,500,000.00	0.00

MSC-SE Technical	Red Wing	Replace and Refurbish Multiple Air Handlers	2014	128,475.43	89,170.00	39,305.43	128,475.43	0.00	128,475.43	0.00
MSC-SE Technical	Red Wing	Welding Exhaust System	2014	16,788.68	16,788.68	0.00	16,788.68	0.00	16,788.68	0.00
Northland	E Grand Forks	Water Main Replacement	2014	15,000.00	14,663.76	336.24	15,000.00	0.00	15,000.00	0.00
NHED, Rainy River CC	Int'l Falls	Upgrade Lighting	2014	32,506.02	32,506.02	0.00	32,506.02	0.00	32,506.02	0.00
Lake Superior College	Duluth	Dental Lab Exterior Wall Repair	2014	42,600.00	2,100.00	40,500.00	42,600.00	0.00	42,600.00	0.00
Lake Superior College	Duluth	LSC-17-Main Building A-2 & 4 Roof Replacement & HVAC upgrade	2014	87,147.70			20,755.50	66,392.20	87,147.70	0.00
Metropolitan State U	St Paul	Restroom ADA Upgrade	2014	563,027.31	0.00	56,178.17	561,478.17	1,549.14	563,027.31	0.00
Metropolitan State U	St Paul	Interior Finish Repair and Replacement Project	2014	309,250.00	0.00	309,250.00	309,250.00	0.00	309,250.00	0.00
Minnesota State C&TC	Moorhead	MState/M-18-HVAC Repair	2014	4,094.91	0.00	4,094.91	4,094.91	0.00	4,094.91	0.00
2014 Capital Converted to HEAPR Total Appropriation Year Summary			Total	1,198,890.05	32,506.02	445,569.84	1,130,948.71	67,941.34	1,198,890.05	0.00

Dakota County TC	Rosemount	DCTC-18-Science Storage Room & Toilet Room Remodel	2015	220,000.00	0.00	101,732.35	101,732.35	117,907.65	219,640.00	360.00
2015 Capital Converted to HEAPR Total Appropriation Year Summary			Total	220,000.00	32,506.02	101,732.35	101,732.35	117,907.65	219,640.00	360.00

Alexandria TCC	Alexandria	ATCC-17-Phases 2 & 3 HVAC Replacement	2017	448,800.00	0.00	417,088.78	417,088.78	30,097.83	447,186.61	1,613.39
Anoka-Ramsey CC	Cambridge	ARCC/C-17-Campus Center Roof Replacement	2017	827,405.00	559,024.00	189,623.05	748,647.05	16,125.00	764,772.05	62,632.95
Bemidji State University	Bemidji	BSU-17-Phase 1 Energy Controls Replacement	2017	2,650,000.00	0.00	522,671.26	522,671.26	2,127,328.59	2,649,999.85	0.15
Century College	White Bear Lk	CEN-17-EAST & West Campus Exterior Wall Restoration	2017	2,560,891.00	26,500.00	2,009,179.35	2,035,679.35	261,056.65	2,296,736.00	264,155.00
Fond du Lac TCC	Cloquet	FDLTCC-17-Cultural Center Floor Repair & Replacement	2017	128,106.00	0.00	77,885.00	77,885.00	0.00	77,885.00	50,221.00
Hennepin TC	Brooklyn Park	HTC/BP-17-Main Building C1 Roof Replacement	2017	794,825.00	14,403.00	754,622.00	769,025.00	1,075.00	770,100.00	24,725.00
Itasca Community College	Itasca	ICC-17-Media Center Roof Replacement & Int/Ext Renovation	2017	107,000.00	0.00	98,878.01	98,878.01	8,121.99	107,000.00	0.00
Inver Hills CC	Inver Grove Hts	IHCC-17-Phase 2 Electrical System Upgrade	2017	1,095,566.00	4,950.00	1,077,205.18	1,082,155.18	6,439.50	1,088,594.68	6,971.32
Inver Hills CC	Inver Grove Hts	IHCC-17-Science Building Roof Replacement	2017	1,404,420.00	9,035.00	1,360,780.62	1,369,815.62	34,599.39	1,404,415.01	4.99
Inver Hills CC	Inver Grove Hts	IHCC-17-Phase 3 Electrical System Upgrade	2017	95,900.00	0.00	68,200.00	68,200.00	9,800.00	78,000.00	17,900.00
Lake Superior College	Duluth	LSC-17-Main Building A-2 & 4 Roof Replacement & HVAC Upgrade	2017	186,077.00	6,318.00	78,297.50	84,615.50	101,461.50	186,077.00	0.00
Minneapolis CTC	Minneapolis	MCTC-17-MEC HVAC & E Roof Replacement	2017	65,406.25	45,500.00	19,906.25	65,406.25	0.00	65,406.25	0.00
Minneapolis CTC	Minneapolis	MCTC-17- Hennepin Avenue Skyway Repair	2017	431,000.00	27,986.00	235,664.91	263,650.91	107,226.50	370,877.41	60,122.59
Minnesota Southeast Tech	Red Wing	MSCSE/RW-17-Bergwall Arena Demolition	2017	307,000.00	18,609.00	158,634.10	177,243.10	110,583.67	287,826.77	19,173.23
Minnesota State C&TC	Wadena	MSCTC/W-17-Main Campus Boiler Replacement	2017	714,520.00	0.00	627,683.89	627,683.89	630.00	628,313.89	86,206.11
Minnesota West Community	Canby	MWCTC-C-17-Tech Roof Replacement	2017	408,106.00	0.00	408,106.00	408,106.00	0.00	408,106.00	0.00
Minnesota State Univer	Mankato	Memorial Library Addition Roof Replacement	2017	1,115,692.67	0.00	867,663.67	867,663.67	176,626.00	1,044,289.67	71,403.00
Minnesota State Univer	Moorhead	MSUM-17 Maclean Hall Roof Replacement	2017	64,000.00	0.00	41,932.57	41,932.57	58,742.43	100,675.00	-36,675.00
NHED Rainy River	Intl Falls	RRCC-17-Admin Building B & C Roof Replacement	2017	730,546.00	12,200.00	674,532.00	686,732.00	800.00	687,532.00	43,014.00
NHED, Vermilion	Ely	VCC-17-Natural Sciences F1 & F2 Roof Replacement	2017	174,208.77	164,104.00	10,104.77	174,208.77	0.00	174,208.77	0.00
Normandale CC	Bloomington	NCC-17-Tunnel Repair	2017	358,700.00	6,701.00	290,161.83	296,862.83	61,837.25	358,700.08	-0.08
Northland	E Grand Forks	NCTC/EGF-17-Main A2, A3, E1, B1, B2, B3 Roof Replacement	2017	1,051,745.00	4,700.00	947,398.50	952,098.50	89,900.00	1,041,998.50	9,746.50
Ridgewater	Hutchinson	RWC/H-17-Welding Grinding Room HVAC Renovation	2017	467,744.00	8,855.00	458,889.00	467,744.00	0.00	467,744.00	0.00
Ridgewater	Wilmar	RWC/W Theater Cat Walk Repair	2017	38,446.00	0.00	38,446.00	38,446.00	0.00	38,446.00	0.00

Minnesota State
Higher Education Asset Preservation and Replacement Report
Submitted pursuant to M.S. 135A.046, Subdivision 3
For the period 01/01/2018 through 12/31/2018

Attachment B

College/University	Campus	Project Title	Approp Yr	Budget	Expenditures			Commitments		Unallocated Balance
					2017 & Prior	2018	Spent To Date	Current Encumbrances	Current Expense and Encumb	
South Central College	Faribault	SCC/NM-17-Building B C2, C4, & K1 Roof Replacement	2017	78,820.00	0.00	0.00	0.00	51,720.00	51,720.00	27,100.00
Southwest MSU	Marshall	SMSU-17-Link B Curtain Wall Replacement	2017	1,238,596.00	2,080.00	949,729.59	951,809.59	194,261.21	1,146,070.80	92,525.20
Southwest MSU	Marshall	SMSU 17 MT-SM Water Main Replacement	2017	24,000.00	0.00	4,526.50	4,526.50	19,473.50	24,000.00	0.00
Southwest MSU	Marshall	SMSU 17 FH Condensing Unit Replacement	2017	22,500.00	0.00	7,455.00	7,455.00	15,045.00	22,500.00	0.00
Southwest MSU	Marshall	SMSU 17 Chiller Plant Replacement	2017	14,000.00	0.00	7,670.04	7,670.04	6,329.96	14,000.00	0.00
St Cloud State University	St Cloud	SCSU -17 Utility Tunnel Repair	2017	155,764.72	0.00	155,764.72	155,764.72	0.00	155,764.72	0.00
Winona SU	Winona	WSU-17-Phelps Hall Roof Replacement	2017	914,060.00	0.00	823,650.00	823,650.00	16,338.00	839,988.00	74,072.00
Winona SU	Winona	WSU-17-Wabasha Rec Roof Replacement	2017	206,206.43	0.00	206,206.43	206,206.43	0.00	206,206.43	0.00
Systemwide		Construction funds, contingency and Program Management	2017	200,000.00	15,622.41	0.00	15,622.41	95,669.94	111,292.35	88,707.65
Systemwide		Free Balance	2017	5,919,948.16						5,919,948.16
2017 Total Appropriation Year Summary			Total	25,000,000.00	926,587.41	13,588,556.52	14,515,143.93	3,601,288.91	18,116,432.84	6,883,567.16
Alexandria Technical and Community College		ATCC-17-Phases 2 & 3 HVAC Replacement	2018	4,379,602.00	0.00	0.00	0.00	3,755,237.53	3,755,237.53	624,364.47
Bemidji State University		BSU-18-Phase 2 Energy Controls Replacement	2018	1,600,000.00	0.00	232,018.49	232,018.49	958,249.36	1,190,267.85	409,732.15
Bemidji State University		BSU - 18 - Restroom Renovation (Supplement Academic Learning Center)	2018	75,000.00	0.00	0.00	0.00	0.00	0.00	75,000.00
Century College		CEN-17-EAST & West Campus Exterior Wall Restoration	2018		0.00	0.00	0.00	0.00	0.00	0.00
Dakota County Technical College		DCTC-18- Pod 6 AHU Replacement	2018	98,500.00	0.00	24,420.00	24,420.00	57,780.00	82,200.00	16,300.00
Fond du Lac Tribal and Community College		FDLTCC-17-Campus Interior Renewal and Renovation	2018		0.00	0.00	0.00	0.00	0.00	0.00
Hennepin Technical College		HTC/EP-18-Main Bldg Area F Roof Replacement	2018	39,131.00	0.00	10,984.32	10,984.32	24,915.68	35,900.00	3,231.00
Inver Hills Community College		IHCC-17-Phase 3 Electrical upgrade	2018		0.00	0.00	0.00	0.00	0.00	0.00
Itasca Community College		ICC-17-Media Center Roof Replacement	2018		0.00	0.00			0.00	0.00
Metropolitan State University		METRO/S-18- Restroom Upgrade	2018		0.00	0.00	0.00	0.00	0.00	0.00
Minneapolis Community and Technical College		MCTC-17- Hennepin Avenue Skyway Repair	2018	3,788,787.00	0.00	0.00	0.00	3,304,557.00	3,304,557.00	484,230.00
Northland Community and Technical College		NCTC/EGF-18-Main B1, B2, B3 Bldg Roof Replacement	2018	1,500,000.00	0.00	0.00	0.00	0.00	0.00	1,500,000.00
Minnesota State University Moorhead		MSUM Moorhead-17 Maclean Hall Roof Replacement	2018	58,000.00	0.00	0.00	0.00	0.00	0.00	58,000.00
Minnesota West Community and Technical College		MWCTC-18-LARC Roof Replacement	2018	40,500.00	0.00	8,000.00	8,000.00	32,500.00	40,500.00	0.00
Itasca Community College		ICC-17-Media Center Roof Replacement	2018	1,503,956.00	0.00	629,169.93	629,169.93	762,345.59	1,391,515.52	112,440.48
Normandale Community College		NCC-17-Tunnel Repair	2018	5,390,150.00	0.00	484,330.41	484,330.41	4,180,802.51	4,665,132.92	725,017.08
North Hennepin Community College		NHCC-18-Campus Center Envelope Restoration	2018	68,000.00	0.00	0.00	0.00	63,500.00	63,500.00	4,500.00
Minnesota State Community and Technical College		MSTATE/DL-18 Main Bldg Campus Boiler Replacement	2018	117,500.00	0.00	0.00	0.00	96,700.00	96,700.00	20,800.00
Ridgewater College		RWC/H-18-East Campus Bldg Roof Replacement	2018	50,000.00	0.00	11,852.80	11,852.80	26,547.20	38,400.00	11,600.00
Rochester Community and Technical College		RCTC-18-Heintz Center Phase 2 AHU Replacement	2018	1,730,520.00	0.00	2,040.00	2,040.00	99,331.00	101,371.00	1,629,149.00
Saint Paul College		SPC-18-East Tower Exterior Wall Restoration	2018		0.00	0.00	0.00	0.00	0.00	0.00
South Central College		SCC/NM-18-Main Campus Restroom Upgrade	2018		0.00	0.00	0.00	0.00	0.00	0.00
Southwest Minnesota State University		SMSU-18-S/M & CH Link Wall Replacement	2018	65,177.00	0.00	10,700.00	10,700.00	47,195.80	57,895.80	7,281.20
St. Cloud State University		SCSU-18-KVAC Roof Replacement	2018	143,260.00	0.00	2,805.50	2,805.50	106,954.50	109,760.00	33,500.00
St. Cloud State University		SCSU-18-Campus Bldg Security System Upgrade	2018	39,672.00	0.00	0.00	0.00	0.00	0.00	39,672.00
St. Cloud Technical & Community College		STCTCC-18-Health Sciences Bldg Roof Replacement	2018	24,400.00	0.00	0.00	0.00	22,400.00	22,400.00	2,000.00
Winona State University		WSU-18-Stark Hall HVAC Replacement	2018	102,241.00	0.00	0.00	0.00	90,652.00	90,652.00	11,589.00
Winona State University		CATHEDRAL ROOF REPLC	2018	300,000.00	0.00	0.00	0.00	0.00	0.00	300,000.00
Systemwide		Construction funds, contingency and Program Management	2018	225,000.00	0.00	0.00	0.00	219,715.02	219,715.02	5,284.98
Systemwide		Free Balance	2018	23,660,604.00	0.00	0.00	0.00	0.00	0.00	23,660,604.00
2018 Total Appropriation Year Summary			Total	45,000,000.00	0.00	1,416,321.45	1,416,321.45	13,849,383.19	15,265,704.64	29,734,295.36

**Minnesota State
2019 HEAPR List
As of January 16, 2019**

\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Alexandria Technical and Community College	Alexandria	Main campus buildings (100, 200, 300, 400, 500 & 600 Wings), PH 3	HVAC Replacement	\$ 4,457,550
Alexandria Technical and Community College	Alexandria	Main campus buildings (100, 300, Wings)	Roof Replacement	\$ 1,678,500
Alexandria Technical and Community College	Alexandria	800 building	Roof Replacement	\$ 792,000
Alexandria Technical and Community College	Alexandria	Main campus buildings (100, 200, 300, 400, 500 & 600 Wings)	Exterior Upgrade	\$ 791,400
Anoka Technical College	Anoka	Main campus, Administration roof	Replace Roof	\$ 1,250,000
Anoka-Ramsey Community College, Coon Rapids	Coon Rapids	Main campus, electrical infrastructure	Update electrical grid	\$ 4,376,500
Anoka-Ramsey Community College, Coon Rapids	Coon Rapids	Water Leakage in Science Building	Repair building envelope	\$ 750,000
Bemidji State University	Bemidji	Main campus	Update electrical grid	\$ 2,498,000
Bemidji State University	Bemidji	Sattgast Hall	Replace roof	\$ 1,856,608
Bemidji State University	Bemidji	Gillet Recreation Fitness Center	Upgrade lighting to LED	\$ 275,000

NOTE: Specific projects and costs will depend on actual funding level and college and university conditions at the time of appropriation

**Minnesota State
2019 HEAPR List
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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Central Lakes College, Brainerd	Brainerd	Main campus (Brainerd)	Replace Roof/HVAC	\$ 1,407,000
Central Lakes College, Staples	Staples	Main and west campus (Staples)	Replace HVAC	\$ 1,500,000
Central Lakes College, Brainerd	Brainerd	Main campus (Brainerd)	Replace roof	\$ 4,642,000
Century College	White Bear Lake	West Campus Area E	Replace roof and relocate HVAC	\$ 1,235,000
Century College	Mahtomedi	East Campus Area B2	Replace roof	\$ 2,200,000
Century College	Mahtomedi	East Campus Boiler Room	Replace steam boiler and equipment	\$ 4,790,937
Century College	White Bear Lake	West Campus Area's B1,F,F1,K	Replace roof	\$ 1,980,000
Dakota County Technical College	Rosemount	Human Performance Center Building	Replace Roof and windows	\$ 600,000
Dakota County Technical College	Rosemount	Main Campus	Replace security hardware	\$ 905,000
Hennepin County Technical College, Brooklyn Park	Brooklyn Park	Main campus, BP	Replace roof	\$ 1,251,172

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**Minnesota State
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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Hennepin County Technical College, Eden Prairie	Eden Prairie	Main Campus, EP	Replace Roof	\$ 1,106,932
Hennepin County Technical College, Brooklyn Park	Brooklyn Park	Main Campus, BP	Replace Roof	\$ 1,085,078
Inver Hills Community College	Inver Hills	Activities Building	Replace HVAC	\$ 1,610,000
Inver Hills Community College	Inver Hills	Activities Building	Replace Roof	\$ 1,900,000
Lake Superior College	Duluth	1966 & ERTC	Replace roof	\$ 3,355,740
Lake Superior College	Duluth	1990 Addition	Replace roof	\$ 906,400
Metropolitan State University	St Paul	7th Street Skyway	Repair Skyway	\$ 400,000
Minneapolis Community and Technical College	Minneapolis	Kopp Hall Skyway between T building and Kopp Hall	Repair skyway	\$ 1,829,800
Minneapolis Community and Technical College	Minneapolis	Minneapolis Campus	Update emergency power and switch gear	\$ 1,007,931
Minneapolis Community and Technical College	Minneapolis	Technology Building Roof	Replace Roof	\$ 6,561,300

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**Minnesota State
2019 HEAPR List
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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Minnesota State College-Southeast, Winona	Winona	Main Campus (Winona)	Replace roof	\$ 2,160,890
Minnesota State College-Southeast Red Wing	Red Wing	Main Red Wing Campus	Install backup generator	\$ 525,000
Minnesota State College-Southeast, Winona	Winona	Main Campus (Winona)	Replace Exterior doors and frames	\$ 150,000
Minnesota State College-Southeast Red Wing	Red Wing	Main Campus (Red Wing)	Replace exterior doors and frames	\$ 150,000
Minnesota State College-Southeast, Winona	Winona	Main Campus (Winona)	Replace Exterior Windows and frames	\$ 115,000
Minnesota State College-Southeast Red Wing	Red Wing	Main Campus (Red Wing)	Replace exterior doors and frames	\$ 115,000
Minnesota State Community & Technical College, Detroit Lakes	Detroit Lakes	Main Campus (Detroit Lakes)	Install alarm system	\$ 489,250
Minnesota State Community & Technical College, Fergus Falls	Fergus Falls	Main Campus (Fergus Falls)	Update HVAC system	\$ 4,167,450
Minnesota State Community & Technical College, Detroit Lakes	Detroit Lakes	Update HVAC system	Update HVAC system	\$ 3,200,000
Minnesota State Community & Technical College, Wadena	Wadena	Main Campus (Wadena)	Update HVAC system	\$ 2,721,600

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**Minnesota State
2019 HEAPR List
As of January 16, 2019**

\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Minnesota State University Moorhead	Moorhead	West Campus (Bridges - Arts, media, Comp Sci, Owens Halls - Admin & student services)	Replace heating and air handling units and controls	\$ 7,308,375
Minnesota State University Moorhead	Moorhead	Center of the Arts	Update HVAC system	\$ 593,700
Minnesota State University Moorhead	Moorhead	Murray Hall	Upgrade exterior envelope and concrete access	\$ 1,159,480
Minnesota State University, Mankato	Mankato	Trafton - Highland North	Repair Link waterproofing	\$ 657,428
Minnesota State University, Mankato	Mankato	Nelson Hall	Repair building envelope	\$ 403,861
Minnesota State University, Mankato	Mankato	Trafton Science Center	Replace windows	\$ 1,404,000
Minnesota State University, Mankato	Mankato	Utility Plant	Replace underground fuel tank	\$ 364,600
Minnesota State University, Mankato	Mankato	Utility Plant	Replace Chiller 1	\$ 857,500
Mn West Community and Technical College, Granite Falls	Granite Falls	Main campus	Replace Boiler	\$ 1,870,000
Mn West Community and Technical College, Canby	Canby, Granite Falls, Jackson, Pipestone	Canby (Englund Hall/Student Lounge), Granite Falls (near Training Room 109), Jackson (Cosmetology 403), Pipestone	Update restrooms	\$ 1,000,000

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**Minnesota State
2019 HEAPR List
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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Normandale Community College	Bloomington	Library	Replace Elevator	\$ 322,000
Normandale Community College	Bloomington	Fine Arts	Repair exterior wall	\$ 400,700
North Hennepin Community College	Brooklyn Park	Plant Services	Replace boiler	\$ 1,950,000
North Hennepin Community College	Brooklyn Park	Plant Services	Replace Cooling Tower	\$ 911,000
Northeast Higher Ed District, Hibbing Community College	Hibbing	Main Campus	Install Boilers	\$ 2,000,000
Northeast Higher Ed District, Mesabi Virginia	Virginia	Main building, Areas B-1, F1 and F2	Replace roof	\$ 771,500
Northeast Higher Ed District, Mesabi Virginia	Virginia	Student Services B2, B3 and F4	Replace roof	\$ 745,200
Northeast Higher Ed District, Itasca Community College	Grand Rapids	Davies Hall	Replace roof	\$ 1,188,100
Northland Community and Technical College, East Grand Forks	East Grand Forks	Main campus	Repair, Recommission HVAC	\$ 1,203,058
Northland Community and Technical College, Thief River Falls	Thief River Falls	Main campus (Thief River Falls)	Install door locks	\$ 371,575

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Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Northland Community and Technical College, Thief River Falls	Thief River Falls	Thief River Falls Aerospace site	Replace Roof – Classroom addition	\$ 1,336,500
Northwest Technical College, Bemidji	Bemidji	Main campus	Replace air handler	\$ 575,000
Northwest Technical College, Bemidji	Bemidji	Main campus	Update doors and locks	\$ 625,000
Pine Technical and Community College	Pine City	Main, Classroom & Student Lounge Addition 1978	Replace windows	\$ 140,001
Pine Technical and Community College	Pine City	Main Building & Pine Innovation Center	Replace HVAC	\$ 743,344
Pine Technical and Community College	Pine City	Main Building	Improve accessibility	\$ 636,025
Pine Technical and Community College	Pine City	Main	Upgrade security hardware	\$ 46,620
Ridgewater College, Willmar	Willmar	Main campus	Retrofit electrical panels	\$ 130,000
Ridgewater College, Willmar	Willmar	Main Campus	Repair building envelope	\$ 746,000
Ridgewater College, Willmar	Willmar	Building C (Willmar)	Replace roof	\$ 904,000

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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Ridgewater College, Willmar	Willmar	Science Roof S1, S2, S3	Replace Roof	\$ 922,200
Ridgewater College, Willmar	Willmar	Main Roof A1, A2	Replace roof	\$ 1,049,500
Riverland Community College, Austin	Austin	Austin East Building	Upgrade electrical system	\$ 950,130
Riverland Community College, Austin	Austin	Austin East Building	Upgrade electrical system	\$ 710,235
Riverland Community College, Austin	Austin	Aust West Building	Replace roof	\$ 2,000,000
Rochester Community and Technical College	Rochester	Main Campus	Repair exterior	\$ 1,466,000
Rochester Community and Technical College	Rochester	Main Campus	Repair windows and doors	\$ 1,291,000
Rochester Community and Technical College	Rochester	Coffman Hall	Replace Roof	\$ 880,000
Saint Paul College	Saint Paul	East Tower	Renew Exterior	\$ 1,227,060
Saint Paul College	Saint Paul	East Tower - First Floor	Renew Exterior	\$ 1,148,000

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Minnesota State
2019 HEAPR List
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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Southwest Minnesota State University	Marshall	Bellows Academic Center	Replace link curtain walls	\$ 1,631,675
Southwest Minnesota State University	Marshall	Link replacement between Science & Math and Social Science (Link E) - SS is demo candidate	Replace link curtain walls	\$ 1,427,806
Southwest Minnesota State University	Marshall	Charter Hall	Curtainwall Replacement	\$ 542,064
Southwest Minnesota State University	Marshall	Bellows Academic Center- Science & Technology Link Replacement (Link A)	Replace link curtain walls	\$ 1,184,991
Southwest Minnesota State University	Marshall	Science and Math - Greenhouse Link (Link D)	Replace link curtain walls	\$ 456,605
Southwest Minnesota State University	Marshall	Physical Education Bldg.	Pool deck replacement	\$ 1,225,515
St. Cloud State University	St. Cloud	Husky Stadium	Structural Repairs	\$ 249,000
St. Cloud State University	St. Cloud	Heating Plant	Repair Building Infrastructure	\$ 1,976,000
St. Cloud State University	St. Cloud	Engineering and Computing Center	Tuckpoint Building	\$ 822,000
St. Cloud State University	St. Cloud	Herb Brooks Hockey Center	Replace Cooling Plant	\$ 669,000

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Minnesota State
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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
St. Cloud State University	St. Cloud	Stewart	Replace roof	\$ 1,350,000
St. Cloud State University	St. Cloud	Admin Services	Replace HVAC	\$ 2,777,000
St. Cloud State University	St. Cloud	Wick Hall	Replace Roof	\$ 2,797,000
St. Cloud Technical & Community College	St. Cloud	Main Building All	Fire Alarm Upgrade	\$ 825,000
St. Cloud Technical & Community College	St. Cloud	Main Building A&B Wings	Upgrade HVAC	\$ 600,000
St. Cloud Technical & Community College	St. Cloud	Main Building I-Wing	Renew finishes	\$ 700,000
Winona State University	Winona	Main campus	Upgrade utility tunnel	\$ 2,632,560
Winona State University	Winona	Stark Hall	Replace HVAC	\$ 1,331,688
Winona State University	Winona	Memorial Hall	Replace roof	\$ 1,910,000
Winona State University	Winona	Somsen Hall- N Entrance	Repair/replace N Entrance Steps	\$ 355,000

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**Minnesota State
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\$150 million

Name of Institution	Campus	Project Location	Simple Title	Total Project Cost (\$) (Est)
Winona State University	Winona	Somsen Hall	Tuck point, repair/replace stone-exterior envelope	\$ 3,300,000
Winona State University	Winona	Somsen Hall	Replace Roof	\$ 2,410,000
z - Systemwide, Advance Design	Multiple	Multiple	Advance design	\$ 2,024,366
z1 - Systemwide, Accessibility Initiative - upgrade ADA restroom and exterior area accessibility	Multiple - Anoka Ramsey, Hibbing, Hennepin Tech, Inver Hills, NW Tech, Pine, Rainy River, St Cloud Tech	Anoka Ramsey, Hibbing, Hennepin Tech, Inver Hills, Northwest, Pine Tech, Rainy River and St. Cloud Tech	Correct accessibility issues	\$ 1,000,000
				\$ 150,000,000

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