Minnesota State University, Mankato

FY2023 Institutional Equipment Prioritization Work Group Recommendations

FY2023 Institutional Equipment Spending Budget Target \$ 1,000,000

Report Date: June 16, 2022

Less: Prioritization Work Group Recommendation Running Total \$ (998,204)

Difference or Remaining Unspent Balance \$ 1,796

Item	ems Approved for Funding by the President's Cabinet										
ltem #	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY23 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY23 Inst Equip Funding Running Total
Α	В	D	E	F	G	Н	I	J	к	L	м
1	1-1	SET	Key Card Access Doors.	Necessary for greater security and also for convenient student access. **Install key card access in Biology for Lab (TS163) and Lab (TS160). **ME/CIV Environmental Lab (TN 382) and Heat Transfer Lab (106/107/108) Cost is \$5000 - 7000 per door.		4 doors	6,000.00	\$ 24,000.00	\$ 24,000.00	Yes	\$ 24,000
2	2-1	A&H / Music/Art (W/ University Security)	In partnership with University Security, the College of Arts and Humanities is requesting \$84,000 for the addition of card access doors to various spaces in Performing Arts and Nelson Hall that contain expensive equipment and/or are frequently utilized by students after-hours.	The addition of card access to these spaces will improve security while enabling easier access for students to the specialized equipment within the spaces. Removing a barrier for access is expected to improve equity, engagement, and overall educational experience for the students of the College.		14 doors	6,000.00	\$ 84,000.00	\$ 108,000.00	Yes	\$ 108,000
3	3-1	EDU / KSP	Classroom chairs	Chairs in Class are old, breaking, and stained.	36 chairs	- \$447.93 Handling Fee	447.93	\$ 16,448.00	\$ 124,448.00	Yes	\$ 124,448
4	4-1	AH&N / SHRS	Modification of existing space in the Center for Communication Sciences & Disorders. Furnishing for Exam room 151 to accommodate lab tools and equipment being moved from CSB. Furnishing for Observation Room - 161 to use as a sensory gym - Paper Table, couch, table, ottoman54 - Furniture, lab chair, desk chair, desk. Furnishing for Observation Room - 160 to use as multipurpose space - Chairs, Desks, white board, tables. Furnishing for Observation Room - 160 to use as multipurpose space - Chairs, Desks, white board, tables. Furnishing for Observation Room - 161 to use as a sensory gym - Paper Table, couch, table, ottoman. Furnishing for CSB 154 - to use as a group therapy room - Chairs, fabric, tables, flex wall, markerboard	We have increased the number of groups and clients that we serve at the Center for Communication Sciences and Disorders because of this, we often reserve classroom space to accomodate our groups (right now we have 8 classroom reservations in CSB. The lab in CSB 154 is a space inside the Center that is under utilzed and larger then it needs to be for the lab activities that are completed. We propose to move the lab equipment to exam room 151. To better utilze space in CSB 154 to accommodate for growing clientele and group numbers for group therapy Due to newly installed video observation capabilities (Valt in 2019) we no longer need CSB 160 to continue to be our observation rooms. Additionally, the space is not being used by students or instructors in the current set up. But in our growing graduate program, they no longer fit into our graduate lab on second floor, so this space could be used as a flexible space and a place for our graduate lab on second floor, so this space in CSB 160 we propose creating a flexible use space for student work groups, labs, classes and group therapy sessions and/or use for graduate students to study, prepare for clinic sessions, debrief with clinical instructors and do documentation. (R&R request submitted in conjunction with this to remove built in furniture) As our clientele has grown and diversified to more complex pediatric clients, we have required use of a sensory room (a room with a swing, mats and balls to sit on) in order to increase or decrease sensory input. This room is now in one of our small clinical spaces and we feel this is too small to meet our needs. Especially since only one child can access the space in CSB 161 and create a sensory grw which will benefit our pediatric clients with sensory input/output needs. (R&R request submitted in conjunction with this to remove built in furniture for CSB 151, the require more space for a group room. To better utilize space in CSB 164 and create a space for group therapy for our growing clinical needs (R&R request submitted	10,000.00		22,179.26	\$ 22,180.00	\$ 146,628.00	Yes	\$ 146,628
5	5-1	Library and Learning / MavPASS	Office and meeting area furniture for MavPASS	MavPASS is a new student service. Library and Learning is asking for approximately 8,000 in R&R funds to add a door to ML 89. Institutional equipment request is for office furniture and small meeting area for the staff.		1.00	40,000.00	\$ 40,000.00	\$ 186,628.00	Yes	\$ 186,628
6	7-2	SET / BCG	Quantstudio 3 Real Time PCR	Realtime PCR to replace 15-year old instrument with winXP computer with virus. Cost to be split between BCG and Biology		1.00	22,000.00	\$ 22,000.00	\$ 33,000.00	Yes	\$ 208,628

lterr	# Divisior Priorit	y Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY23 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY23 Inst Equip Funding Running Total
Α	В	D	E	F	G	н	I	J	к	L	м
7	8-2	A&H / PA Lobby	Furniture for student to use for study and general public guests to use while attending events in the Earley Center for Performing Arts.	Replace furniture in the Earley Center for Performing Arts (PA) lobby. The current furniture is worn beyond repair. The PA lobby serves as common areal study space for students as well as public common/lobby area for the Ted Paul Theatre, Andreas Theatre, and the Music Recital Hall. In May construction will began on the music library to convert the space into an additional performance and class room space. This new space will be shared with departments outside Music, Theatre and dance. This will increase foot traffic into the PA. The proposed new furniture plan will enable students to comfortably study or relax in between classes or before rehearsals. The new furniture will also enhance the aesthetics of building and the University for the general public that attends events we host.	shair,16 benches,16	i c-tables,7 ottoman tables	, 82,213.70	\$ 82,214.00	\$ 115,214.00	Yes	\$ 290,842
8	9-2	AH&N / SOWK	Technology upgrades after major renvovation in classroom TN 372 including new projector, new monitor for backwall, VALT cameras, technology equipment to reset zoom interface/equipment. Additional seating for classroom TN 372 - 3 moveable, stackable, accessible desks and 2 movable chairs for each table (6 more seats total)	Classroom TN 372, has not had a substantial physical updating since before 1998, with the exception of asbestos removal (see Institutional R&R which includes addition of drywall and removal of HVAC casing to assist in soundproofing room). Technology update includes VALT system, cameras, monitor on back wall, projection system, and reset zoom interface with new technology. This room requires IT support almost daily with the zoom interface; The removal of HVAC casing will leave room to add a few more desks/chairs, bringing this room to 36 seat capacity. We were funded for 30 ADA compliant, lightweight, movable, stackable chairs/tables 2 years ago (furniture installed 12/16/21). Adding desks/chairs allows for more effective use of classroom space for interactive learning activities and program/student activities.			\$19,326.25 VALT Cameras; \$10,688.24 for remaining IT equipment; \$3,380.40 for movable desks/chairs	\$ 33,395.00	\$ 148,609.00	Yes	\$ 324,237
9	10-2	Library and Learning / Library Services	Bookeye 5 V1A Bundled Professional Network Book Scanner	This is an overhead book and large format (25 x 33.5") scanner designed to: digitize bound items utilizing a floating scan bed, oversize materials, and fragile materials needing overhead scanning. It will increase the digitization capacity of Library Services special collections. Will allow us to increase integration of special collections materials into classes, particularly high enrollment, FlexSync or online.		1.00	39,950.00	\$ 39,950.00	\$ 188,559.00	Yes	\$ 364,187
10	11-3	SET / Biology	Stereo microscope with imaging system	Needed for high quality imaging for classes and student research		1.00	25,000.00	\$ 25,000.00	\$ 213,559.00	Yes	\$ 389,187
11	12-3	AH&N / SON	Laundry facilities in CSB	The benefit of nursing having its own laundry space is two-fold. For nursing, this allows laundry to be done as needed. For dental, this allows uninterrupted access to laundry facilities without competition from nursing. With an increase in student numbers planned over time, each department having their own laundry facilities saves time and removes a potential barrier for increase in course offerings. This option may save money in the long run over sending laundry to an outside facility for cleaning.		1.00	13,300.00	\$ 13,300.00	\$ 226,859.00	Yes	\$ 402,487
12	13-3	Library and Learning / Library Services	Flexible furniture and collection storage options for continuing gradual replacement of 1st floor furniture and spot updates for worn and outdated furniture on second/third floors	We have been replacing outdated furniture with flexible, movable options to accommodate future university needs. This furniture would replace existing older furniture on the east side of the first floor.	40,000.00	1.00	80,000.00	\$ 40,000.00	\$ 266,859.00	Yes	\$ 442,487
13	14-4	AH&N / Dental Education	Simulation heads with articulators and oral cavity covers. Will attach to the current simulation torsos in the Dental Education sim lab.	Twenty sim heads/torsos were purchased for \$200,000 in 2013. The sim heads (not torsos) puchased in 2013 require replacement to upgrade to the latest technology to effectively teach the dental hygiene and advanced dental therapy students. All hands-on instrumentation skills are taught on these simulators. Eight of the twenty sim heads were replaced in 2021 and there are twelve more heads that need replacing.		12.00	804.00	\$ 9,648.00	\$ 276,507.00	Yes	\$ 452,135
14	15-4	SET	Key Card Access Doors for 3 departments with programs with occupations listed in the Employment & Economic Development Occupations in Demand Report	Necessary for greater security and also for convenient student access. **Install key card access in ME/CIV office (TE 205), conference room (TE 210) and two student labs (TE 110) and (TE 317). ** Install key card access in EET/CET capstone lab(TN 174), IEEE, library, and tutoring (TN247) and ECET office (TN 242). card access in Biology for Trafton Greenhouse, cell culture room (TR C315), and undergrad lab (TS 368B). Cost is \$5000 - 7000 per door.		10.00	6,000.00	\$ 60,000.00	\$ 336,507.00	Yes	\$ 512,135
15	16-5	SET / BCG	Agate Ring Mill Head	Required for processing sensitive sampes for metal analysis in soils and rocks.		1.00	6,912.00	\$ 6,912.00	\$ 343,419.00	Yes	\$ 519,047
16	17-5	AH&N / Human Performance - Goal 11 Activities	LifeFitness	This request is a partnership with Campus Rec who purchased 10 bikes. HP request is to purchase of an additional 6 to 10 bikes to support new course HP 192 (1) cycling. A minimum of 16 bikes are need to offer the course but 20 bikes make it cost effective.	Intercampus Recreation match of 10 purchased bikes	10.00	20,887.50	\$ 20,888.00	\$ 364,307.00	Yes	\$ 539,935
17	1-4	Security	Radio console	Replace dispatch radio console that is obsolete/no longer supported. Includes two computers necessary for console operation.		2	\$ 35,000.00	\$ 70,000.00	\$ 70,000.00	Yes	\$ 609,935

ltem #	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY23 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY23 Inst Equip Funding Running Total
Α	В	D	E	F	G	н	1	J	к	L	м
18	2-2	Security	Two-way radios	Balance needed to completely replace old two-way radios that are obsolete/no longer supported		10	\$ 5,200.00	\$ 52,000.00	\$ 122,000.00	Yes	\$ 661,935
19	3-1	Security	AEDs (Defibrillators)	AEDS Require Replacement- not optional		20 (Rec Fund)	\$ 1,507.00	\$ 15,070.00	\$ 137,070.00	Yes	\$ 677,005
20	4-3	Security	Surveiillance building entry cameras	Replace security cameras that are obsolete/no longer suppoorted		21	\$ 1,000.00	\$ 21,000.00	\$ 158,070.00	Yes	\$ 698,005
21	5-1	Counseling Center	Chairs, offices	The Counseling Center needs to replace therapy chairs in individual offices. Our offices are currently furnished with used chairs; they are worn, uncomfortable, and do not match. As our work is centered around providing a warm, comfortable place for students to sit, it is imperative that we provide comfortable seating for clients.		13 x \$897.75 2 x \$781.20 2 x \$781.20 5 x 620.55 Instil/Delivery 1,200.00	\$ 19,098.30 \$	\$ 19,099.00	\$ 177,169.00	Yes	\$ 717,104
22	1	Building Services (214005)	Electronic key boxes to secure Building Services and Physical Plants GRW, Trades, and GMW key sets.	Building Services and Physical Plant share 4 Traka electronic key boxes that were purchased approximately 6 years ago. These boxes are starting to have mechanical issues as well as space issues. We need to repair and replace boxes. These boxes are vital to our operation as they house and store the keys we need to access campus spaces to perform our jobs.		4	\$ 6,250 \$	\$ 25,000.00	\$ 25,000.00	Yes	\$ 742,104
23	2	Facilities Services/Post Office (216000)	Two Postage Meters	Replace existing meters that are old. Difficult to service and find parts for them.		2	\$ 19,550 \$	\$ 39,100.00	\$ 64,100.00	Yes	\$ 781,204
24	3	Intercollegiate Athletics	Athletic Equipment room - industrial clothes dryer machines	To replace old and inefficient steam dryers. The current stream dryers will not be available for use moving forward because of a conversion of steam to gas as a heat source. New gas dryers will be a top priority. The athletic equipment room runs laundry for all athletic teams and many other departments around campus 12 months a year. The existing dryers are well past shelf-life and are inefficient and barely operationally sustainable as replacement parts from the manufacturer are becoming unavailable. New dryers would drastically increase dry time efficiency, reducing personnel time requirements and cost.	\$0	5	\$ 6,950 \$	\$ 34,750.00	\$ 98,850.00	Yes	\$ 815,954
25	4	Physical Plant/Grounds/Parking 214009	Bobcat Tool Cat	This machine is used all year, snow removal, sand / salting of walkways, landscaping, transporting items for campus. No warranty left on current stock, repair costs are increasing. This purchase supports Theme 2, focusing resources.	Parking /Trade in \$20,000	1	\$ 69,000	\$ 49,000.00	\$ 147,850.00	Yes	\$ 864,954
26	5	Intercollegiate Athletics	Athletic Training - ice machine	Replace aging ice machine in main Athletic Training Room. Ice creation is imperative to student- athlete well-being for rehab and injury prevention. An efficient ice machine is a must. Current unit breaks down often, is expensive to continue to repair and that discourse will not be an option in the very near future future due to limited parts availability.	\$0	1	\$ 12,500 \$	\$ 12,500.00	\$ 160,350.00	Yes	\$ 877,454
27	1	Academic Technology	New furniture and equipment for Maverick Esports competition stage and audience viewing space; dual use as collaborative student work space	Maverick Esports has outgrown training facility for scheduling comptetion & training needs; there is a need to showcase and engage audience during competition play as well as provide students with updated collaboration space	100,000.00	1	\$ 200,000.00 \$	\$ 100,000.00	\$ 100,000.00	Yes	\$ 977,454
28	1	University Scheduling	Plastic Folding Chairs - New chairs to increase inventory and replace existing worn out tables and chairs	Building Services sets up for thousands of university events annually. We have a current inventory of 400 plastic folding chairs. Many of these chairs are starting to ware out from constant use and we find ourselves short during larger events.	0.00	200	\$ 50.00	\$ 10,000.00	\$ 10,000.00	Yes	\$ 987,454
29	2	University Scheduling	Metal Folding Chairs - New chairs to increase inventory and replace existing worn out tables and chairs	Building Services sets up for thousands of university events annually. We have a current inventory of 280 metal folding chairs. We are short on inventory and many of these chairs are starting to ware out from constant use and need to be replaced.	0.00	200	\$ 35.00	\$ 7,000.00	\$ 17,000.00	Yes	\$ 994,454
30	3	University Scheduling	New tables to increase our inventory and replace worn out inventory	Building services sets up for thousands of university events annually. We have a current inventory of 80 event tables. We are short on inventory and often do not have enough tables to fullfill requests.	0.00	30	\$ 125.00		\$ 20,750.00	Yes	\$ 998,204
				Items Approved for Fundir	ng By the Pr	esident's Cabine	et Subtotal	\$ 998,204.00	\$ 4,454,303.00		<mark>\$ 998,204</mark>

Items Not Recommended for Funding at this time

ltem #	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY23 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY23 Inst Equip Funding Running Total
Α	В	D	E	F	G	н	I	J	К	L	М
Item #	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY23 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY23 Inst Equip Funding Running Total
31	6-1	Extended Campus / Strategic Partnership Center	Interior & Exterior cameras for Hubbard Building	The cameras are at the end of their life span and no longer supported and some are out of order.			11,000.00	\$ 11,000.00	\$ 11,000.00	No	\$ 998,204
32	18-6	SET / Ford Hall	Security camers	Seven security cameras in Ford Hall will require replacing in FY23 : FH 102 SoCorrE / FH 106 NoCorrE / FH 106 NoCorrW / FH 202 SoCorrE / FH 202 SoCorrW / FH 112 East / FH 112 South		7.00	1,000.00	\$ 7,000.00	\$ 18,000.00	No	\$ 998,204
33	19-6	AH&N / SON	3G Simulation Mannikin in non-caucasion skin tone and shipping	Current 3-D mannikin will no longer be supported by manufacturers and there are no longer software upgrades or maintenance available as of Dec 2021. This mannikin is used extensively for student learning and workforce development training. The tan skin tone contributes to versatility in usage.		1.00	78,688.12	\$ 78,689.00	\$ 96,689.00	Νο	\$ 998,204
34	20-7	AH&N / Dental Education	Resusci Anne Simulator, SimPad, Controller, Orientation, Training and installation; Simulator Education Bundle; Transport case for Resusci Anne	The Commission on Dental Accreditation requires dental hygiene and advanced dental therapy graduates to be competent in managing medical and dental emergencies. The Resusci Anne simulator is perfectly suited for training dental professionals to address medical emergencies, providing excellent feedback on effectiveness of CPR. Simulation allows learners to increase confidence and proficiency addressing medical emergencies in a safe, real-time environment. Dental Education will continue to partner with nursing who provide one simulator experience each semester. This new simulator would enable additional simulation experiences for the dental hygiene and advanced dental therapy students. Faculty who spearheaded simulation training for dental hygiene students will also take this simulator into the dental community to provide state-of-the-art continuing education for dental offices. Purchase includes 2-day education at ining session with a Laerdal Educator to learn fundamental knowledge of the simulator and in-depth knowledge of the Learner Application software. Hard case to protect the simulator when transporting, especially when traveling to dental offices to do training.		1.00	22,948.12	\$ 22,949.00	\$ 119,638.00	Νο	\$ 998,204
35	21-8	AH&N / Human Performance - Athletic Training Program	Clinic Outfitters - Intelect Mobile 2 RPW Set USA.	Extracorporeal Shockwave Therapy (ECSWT) is a state-of-the-art therapeutic modality with strongly backed efficacy evidence for fascial, tendon, and muscular injury treatment. This content is included in HP 621 but with no ECSWT unit available for lab/practice this leaves a gap in our ability to teach this modality.		1.00	10,632.18	\$ 10,633.00	\$ 130,271.00	No	\$ 998,204
36	22-9	AH&N / Human Performance - Exercise Science	COSMED	Our current Bod Pod model is 15+ years old. We will trade in the old model and receive a \$3500 discount on the new equipment (see quote). The new Bod Pod allows for body composition testing of current students and faculty, as well as community members. This equipment will be utilized for undergraduate and graduate teaching (HP 160/265, 439, 466, 602), and for undergraduate/graduate research, and give our students access to modern technology used in the Exercise Science field.	\$3500	1.00	52,500.00	\$ 52,500.00	\$ 182,771.00	Νο	\$ 998,204
37	23-3	A&H / Theatre and Dance	Seating support/decking system for the Andreas Theatre. Decking, Railings, Supports, Stairs, & skirting.	The reconfigurable seating in the Andreas Theatre has reached it's lifespan (20+ yrs old). There are safty concerns in regards to hand rails and accessibility.		1 system(162 various units	248,292.00	\$ 248,292.00	\$ 431,063.00	No	\$ 998,204
38	24-4	Library and Learning / Library Services	Signage for Kozloff art in Memorial Library Atrium	Since its original installation in June 1995, Joyce Kozloffs "Around the World on the 44th Parallel" (the rich set of cerramic panels in the library atrium) has become more significant with each passing decade. It very well may be the most important artwork on campus. Unfortunately, the panels do not receive the recognition they deserve because of inadequate lighting and a lack of signage explaining the significance of the work to students and visitors. This project proposes to redesign/re-install the lighting and creating signage to call attention to the piece. Doing so reinforces the value of the library as community space, and calls upon visitors to reflect upon our shared humanity across the globe. It creates yet another gateway for visitors and tour groups.	5,000.00	1.00	10,000.00	\$ 5,000.00	\$ 436,063.00	No	\$ 998,204

Item #	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY23 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY23 Inst Equip Funding Running Total
Α	В	D	E	F	G	н	I	J	К	L	М
39	6-1	Campus Recreation	Replacement of life supporting cables on challenge course/high ropes course due to industry changes and age.	The challenge course industry was alerted to a manufacturer stop order for dead end terminations utilizing a device called a strand-vise. We have (27) on our high ropes and challenge course. Our annual inspection vendor has recommended updating the course to eliminate these devices and providing general upkeep to the facility (which was built in 2005) and has not required any additional repair work beyond general annual maintenance. Total work includes engineering fees, vendor replacement of cable systems and installation. Likely this work will be from a Ropes Course Vendor and Engineering firm.		1 lot		\$ 42,500.00	\$ 478,563.00	No	\$ 998,204
40	7-5	Security	Outdoor security surveillance camera	Replace security cameras that are obsolete/no longer supported		1 lot		\$ 7,200.00	\$ 485,763.00	No	\$ 998,204
41	8-6	Security	Indoor security surveillance cameras	New installations of indoor cameras		10	\$ 1,000.00	\$ 10,000.00	\$ 495,763.00	No	\$ 998,204
42	9-2	Counseling Center	Group table & chairs	The Counseling Center is requesting furniture to replace the group room table and chairs and therapy room chairs. Our group room has always been furnished by used furniture / surplus items. As our group program has grown significantly over the past six years,our used chairs are deteriorating rapidly with high use. We are also in need of a large table to be able to run workshops due to significantly expanded our services.		2 x \$781.20 2 x \$781.20 8 x \$897.75 Install/Del \$700.00 Table, 8 ft \$909.36 Install/Del \$200.00	\$ 12,116.16	\$ 12,117.00	\$ 507,880.00	No	\$ 998,204
43	10-2	Campus Recreation in collaboration with Human Performance and the Wellness Committee	Complete 9-hole Disc Golf Course and Fitness Trail	We secured \$10,000 in Institutional Equipment funding in FY15 to build a 9 hole disc golf course in summer 2015, but over \$5,000 of that funding was taken back during budget cuts. We were not able to complete the tee pads and signage and we'd like to expand the course to 18 holes. In addition, we have a need for signage at the fitness trail to indicate a 5K route, distance of the three loops, a marked start/finish line, and a map to be located at the start of the fitness trail.		1 lot		\$ 15,000.00	\$ 522,880.00	No	\$ 998,204
44	11-7	Security	Electronic/digital bulletin boards	Replace existing bulletin boards with an electronic solution. Will be able to display emergency messages and personal safety alerts in realtime.		40	\$ 5,000.00	\$ 200,000.00	\$ 722,880.00	No	\$ 998,204
45	6	Intercollegiate Athletics	Event management crowd control stanchions and barriers/2-way radio communication devices	Stanchions and barriers are public safety and security tools utililized at all athletic and select university events. Event management radios to replace existing, aging units. Radios are imperative for communucation between event staff memebers during events to ensure public safety and keep events operating at NCAA and conference mandated procedural protocols and standards	\$0	1	\$ 7,500	\$ 7,500.00	\$ 730,380.00	No	\$ 998,204
46	7	Physical Plant/Plumbing (214004)	Drinking Fountain W/ Chiller and Bottle Filler(single Unit)	Continue program of replacing drinking fountains with new bottle filler fountains. Includes a variety of both standard and low/high combo units. MSU plumbing staff install in priority order based on campus occupant requests, high traffic areas and condition of existing fountains.	\$20,000 R&R Funds	20	\$ 2,900	\$ 38,000.00	\$ 768,380.00	Νο	\$ 998,204
47	8	Physical Plant/Grounds 214009	Front-End Mower 72""	This mower will be used year around with attachments for snow removal. Supporting Themes 3 and 5.	FM Cord Block \$10,000			\$ 30,000.00	\$ 798,380.00	No	\$ 998,204
48	9	Facilities Services/Rec. & Del. (214015)	Trafton Loading Dock Leveler	Dock leveler to improve safety and efficiency for receiving and delivery of all items to the Trafton/Wissink complex. This dock leveler provides a safe and sturdy ramp for a variety of delivery truck sizes and deck heights.	\$10,000 R&R Funds	1	\$ 23,300	\$ 13,300.00	\$ 811,680.00	Νο	\$ 998,204
49	10	Physical Plant/Grounds/Parking 214009	Front End Loader/ with plow	The machine will replace the year 27 old loader. Use all year around (Snow removal , Landscaping, unloading trucks for campus, ETC) Implementing this loader will support Physical Plant efforts to meet the Presidents five themes.	Parking /Trade in \$30,000	1		\$ 240,000.00	\$ 1,051,680.00	Νο	\$ 998,204
50	11	Physical Plant/Grounds/Campus Rec/Athletics 214009	Toro field sprayer	Sprayer works on both athletics/campus rec fields bi-weekly during the season. We apply chemicals, fertilizers, PGR herbicides yearly. The machine will have a cab shielding the operator from drift spray for safe operation on windy days. The cab will become essential for the future of spraying. Supports Theme 4 Caring for the health and well-being of our educational community.	Campus Rec	1	\$ 50,000	\$ 50,000.00	\$ 1,101,680.00	Νο	\$ 998,204
51	12	Intercollegiate Athletics	Athletic Training/Equipment - Motorized utility carts	Gas/electric utility carts are needed to move athletic training equipment and personnel around to the different outdoor facilities for practices, games and special events. Also to transport injured student- athletes from outdoor facilities to athletic training facilities. The need increases with the Sports Bubble coming online as another facility that needs to be serviced. The carts would replace the aging Athletic Training mini-van that is well past its life cycle would eliminate future maintenance costs.	\$0	1	\$ 9,500	\$ 9,500.00	\$ 1,111,180.00	No	\$ 998,204

ltem	#	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY23 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY23 Inst Equip Funding Running Total
Α		В	D	E	F	G	н	1	J	к	L	М
52		13	Physical Plant/Grounds/Parking 214009	Bobcat S590	These two machines are used year around. Snow removal, landscaping, unloading of campus items. This items will replace two out of warranty several year old machines. Supports Themes 1, 2 and 4.		2	\$ 50,000	\$ 100,000.00	\$ 1,211,180.00	No	\$ 998,204
53		14	Physical Plant/Grounds 214009	Dump Truck	This truck will replace a year old truck. We use this truck year around. Snow removal, allow use to clear snow piles quickly, which open up parking stalls, Landscape, hauling/ pickup materials off campus to save on delivery fees. Tree trimming removal. Parking should match because of the budget set aside yearly. Supporting Theme 2, focusing resources as it supports effective clean-up after snow events.		1	\$ 80,000	\$ 80,000.00	\$ 1,291,180.00	No	\$ 998,204
54		15	Intercollegiate Athletics	Video board for use in Myers Field House	Myers Field House at Minnesota State is viewed as a premier indoor track and field/multi-use facility in the Midwest. Over the last three years, the renovations have reaffirmed the belief that it's a shining star on an already beautiful campus. The installation of a large video board system would not only positively affect its use within intercollegiate athletics but broaden the use of the facility for more student groups/cademic outlets. Benefits of the video board would be available to Intercollegiate Athletics, New Student and Family Programs, Student Activity programming, Academics, Campus Safety and all other user groups of the fieldhouse. The potential impact and opportunities of use are infinite and will enhance the overall impression of the facility. Myers will always be a great multi-use facility, but the inclusion of the video screen will positively impact the facility for decades.	\$38,400	1	\$ 89,600	\$ 128,000.00	\$ 1,419,180.00	Νο	\$ 998,204
55		16	Physical Plant/Grounds/Campus Rec/Athletics 214009	Vertidrained Aerator	This aerator will replace the 15year old machine used now. This machine improves the soil condition by reducing compaction, allowing improved water absorption encouraging healthy turf growth on athletic and recreation fields. The machine is used daily throughout the season. Travel speed is doubled increasing employee productivity and reducing fuel use. Support Theme 2, Focusing our resources.	Trade in or sale wil partially offset cost. Plus campus rec	. 1	\$ 45,000	\$ 45,000.00	\$ 1,464,180.00	No	\$ 998,204
56		17	Physical Plant/Grounds/Athletes	Rain & Snow/ growth Tarp / soccer	This cover is used spring, fall, and winter, protecting turf in fall and winter, greatly promotes new growth in spring. Finally, the cover prevents the field from freezing in the late fall / early winter months. Supports Theme 2.		1	\$ 45,000	\$ 45,000.00	\$ 1,509,180.00	Νο	\$ 998,204
57		18	Physical Plant/Grounds/Athletes	Growth Cover	This cover is used spring, fall, and winter, protecting turf in fall and winter, greatly promotes new growth in spring. Finally, the cover prevents the field from freezing in the late fall / early winter months. Supports Theme 2.		1	\$ 30,000	\$ 30,000.00	\$ 1,539,180.00	Νο	\$ 998,204
58		2	Academic Technology	Replacing and upgrading 1-2 of the larger informal learning spaces on campus.	These spaces are used more and more by students but are not on a regular replacement cycle.	10,000.00		\$ 75,000.00	\$ 65,000.00	\$ 1,604,180.00	No	\$ 998,204
59		3	Academic Technology	Replace existing security cameras in computer labs and classrooms with expensive technology.	Security cameras deter theft of computer equipment in computer lab classrooms throughout the university including remote locations such as Hubbard and Edina. These cameras are end-of-life and will no longer work with the Milestone system which records the video. Some of the cameras have already malfunctioned and had to be removed. The newer cameras will also provide higher resolution to identify criminal activity.	0.00	52	\$ 1,000.00	\$ 52,000.00	\$ 1,656,180.00	No	\$ 998,204
60		4	Academic Technology	We would like to add a 3 more accessible study pods across campus. We would like to add them to the following areas. CSU, Library, and Myers Fieldhouse.	This would expand access to these types of study areas across the campus. In addition to being	0.00	3	\$ 25,000.00	\$ 75,000.00	\$ 1,731,180.00	No	\$ 998,204
61		5	Academic Technology	We would like to convert an open meeting area into a private Zoom room.	We need more ability to work with faculty. This would allow multiple staff to work with faculty in an a more private environment Items Not Recommen	5,000.00	1	\$ 30,000.00		\$ 1,756,180.00	No	\$ 998,204

Items Not Recommended for Funding At This Time Subtotal <u>\$ 1,756,180</u>

Items that do not seem to meet the criteria for funding By the Institutional Equipment Prioritization Committee

lten	# Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Funding (Type in	Recommended for FY23 Inst Equip Funding Running Total
A	В	D	E	F	G	Н	I	J	К	L	м
lten	# Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Funding (Type in	Recommended for FY23 Inst Equip Funding Running Total
									\$ 0	No	
									\$ 0	No	
	Items Not Recommended for Funding Due to Not Meeting Criteria Subtotal \$ 0										

Grand Total All Requests \$ 2,754,384

(Page 7 of 7)