Tab Name: Final List Approved By Cabinet

Report Date: September 20, 2016

Minnesota State University, Mankato

FY2017 Institutional Equipment Prioritization Work Group Recommendations

FY2017 Institutional Equipment Spending Budget Target \$ 1,000,000

Less: Prioritization Work Group Recommendation Running Total \$ (1,066,998)

Difference or Remaining Unspent Balance \$ (66,998)

Prioritization Work Group Members:

Steve W. Smith, Chair, Finance & Administration (Administrator)

David Cowan, Facilities Services (Managerial) Sharon Sandland, Business Services (MAPE)

Donna Hensel, Facilities Services (MAPE)

Martin Mitchell (Stand-In Don Friend), Geography (IFO)

Bobby Fleischman, Academic Affairs (Administrator)

Michael Peters, Physics & Astronomy (MGEC)

Bryan Schneider, ITS (MMA)

Item	S Approv	ed for Funding By th	ne President's Cabinet									
Item#	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY17 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY17 Inst Equip Funding Running Total	Prioritization Work Group Comments
Α	В	D	E	F	G	Н	I	J	K	L	М	N
								-	-	Yes	0	
1	1	Graduate St. / RASP	Department office furnishings	Relocating to ML / leaving current space and furnishings, needing to provide and re-establish office equipment / furnishings.			Verbal estimate from Innovative Ofc Solutions	41,250.00	41,250.00	Yes	41,250	
2	2	AH&N / Recreation, Parks & Leisure Services	Purchase new tables and chairs for AH 323 classroom	Several desks in AH 323 hae been broaken and not repairable. Desks continue to break on a regular basis. The loss of seating impacts classroom capacity and poses a potential hazard to students when their desk breaks while they are seated in it. Purchase will replace lost capacity as well as add flexibility to the classroom that allows for collaborative learning.		24 tables 48 chairs delivery & set-up	298.32 / table 159.30 / chair 1,275.00 delivery & set-up	16,081.08	57,331.08	Yes	57,331	

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	Α	В	D	E	F	G	Н	I	J	К	L	М	N
	3	3	BUS / CoB	Replace furniture in MH 102 large lecture auditorium classroom with non-fixed seating	The furniture in the MH102 large lecture classroom with 88 seating capacity has become a safety concern for the students and faculty that use that room. The room is primarily used by the COB but also heavily used by other colleges and student organizations from the entire campus. It was recently brought to the college's and facilities attention that the furniture has become a safety concern due to chairs becoming detached and broken from the tables and most of all the tabletop electrical outlets being damaged from heavy use. The furniture is well over 10 years old and is one of the most utilized rooms in the college with 96% seats used based off of a 32-hour basis. One of main concerns for the furniture is that replacement parts are not available due to the furniture design and age. The current furniture is setup where the chairs are attached via fixed positions swing arms to the tables. This causes the chairs to be immovable and set to a fixed position in which students cannot deviate from the forward facing lecture seating and limits the student's ability to collaborate in groups. The fixed seating setup has also a very limited arm swing and causes discomfort for many students so the college had to bring in separate chairs and tables to accommodate these students. The electrical outlets are also beyond repairable from the damage and all need to be replaced. This becomes an issue with the COB students bring their laptops to class, functioning power outlets is a requirement in this room. The request is to remove the tables and chairs and install safer, more comfortable furniture and seating. This will also include better designed electrical outlets and layouts for the students and faculty that utilize that lecture classroom. One thing to take into consideration is that of the most expensive pieces of the room has already been addressed. The technology was all upgraded in the room last summer (summer 2014) by the COB with all new dual HD projectors, four HD monitors at the rear of the classroom, SMART podium an	\$10,000 match each from BUS & ITS	92 chairs custom tables addt'l setup & misc	\$225.00 / chair \$54,800 all tables \$4,500 additional	60,000.00	117,331.08	Yes	117,331	
	4	4	EDU / Elementary & Early Childhood	Table, Rectangle 42D x 34W Table-Base, Metal Service Cart Power and Data Strip Cord Float Pure White Magnetic Glass Board Labor	Elementary education is projected to be among the largest growing occupations in the next eight years. It is estimated by the Bureau of Labor Stattistics that the field will grow by 167,900 jobs by the year 2022. The equipment being requested is for the development of a STEM focused classroom (AH 332) that will provide space and equipment to prepare future educators to teach in an environment that promotes project-based learning.	R&R match	5 10 1 10 2 1 S/H	500.28 / each 406.64 / each 721.50 / each 104.34 / each 1,691.77 / each N/C 687.97 / fee	12,404.21	129,735.29	Yes	129,735	
	5	5	SBS / Psychology	Media equipment and furnishings for new Psychology classrooms, labs, graduate student work areas, and department office.	The various programs within the Department of Psychology are moving together to the first floor of Armstrong Hall to better serve students. The lower level Psychology space will be renovated for graduate and doctoral laboratories. Space in University Square will no longer be leased, saving the University \$25-30,000 per year. Furnishings will be brought over from University Square, but with the expanded number and size of classrooms and labs, additional media equipment and furnishings are needed. The SBS college match will pay for all departmental office furnishings and part of the classroom media and furniture needs.	\$25,000 Match from SBS	1 set	\$57,000 / set	32,000.00	161,735.29	Yes	161,735	
	6	6	A & H / Art	Acoustical noise reduction system for the sculpture studio	This is an important safety and environmental improvement to a studio that desparately needs such an improvement. It is appropriate to do what we can to make the space safer and healthier for our faculty and students (to prevent hearing loss).		1 set	\$25,000 / set	25,000.00	186,735.29	Yes	186,735	
	7	7	AH&N / Recreation, Parks & Leisure Services	Purchase new table arm chairs for AH 231	Several desks in AH 231 have been broaken and not repairable. Desks continue to break on a regular basis. The loss of seating impacts classroom capacity and poses a potential hazard to students when their desk breaks while they are seated in it. Purchase will replace lost capacity and improve seating for students.		50 tablet arm chairs Freight Delivery	285.00 / chair 1,933.00 Freight 935.00 Delivery	17,118.00	203,853.29	Yes	203,853	
	8	8	EDU / Elementary & Early Childhood	Teaching Station Left Hand Float Pure White Magnetic Glass Board (48"x96") Float Pure White Magnetic Glass Board (48"x108" Labor	Elementary education is projected to be among the largest growing occupations in the next eight years. It is estimated by the Bureau of Labor Statistics that the field will grow by 167,900 jobs by the year 2022. The equipment being requested is for the development of a literacy-focused classroom (AH 330) that will provide space and equipment to prepare future educators to teach in a technology enhanced environment that promotes collaborative centers.		1 5 2 1 S/H	1,017.12 / each 1,691.77 / each 1,903.67 / each N/C 1,879.37 / fee	15,162.68	219,015.97	Yes	219,016	

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Α	-	В	D	E Articulated Skull	F	G	Н	I	J	К	L	М	N
9		9	SET / Biology	Disarticulated Skull Heart Brain (in head models) Ear Eye Male Reproductive Female Reproductive Head - Muscle/Nerve Arm - Muscle/Nerve Leg - Muscle/Nerve Knee Articulation Respiratory - Lung Respiratory - Larynx 1/2 Torso Head Saggital Kidney / Nephron Brain Ventricles Billary/Liver/Digestive Stan - Skeleton 3/4 model	The anatomical models for Biology 220: Human Anatomy laboratory are aging and have not been replaced in a many years (20 or so). Many are missing parts, are damaged, or the parts no longer stay in place on the models, and therefore fall off when the model is moved or examined. Attempts to repair these using velcro have not been very successful. BIOL 220 is a high demand service course with over 1000 students per semester, required by many majors across campus. Many programs require Human Anatomy as a core course. It is taught every semester, including both summer sessions. Over the past decade, the enrollment in Human Anatomy has more than doubled, and the course budget has decreased. The course combines the use of models with the dissection of preserved cats, to give the best possible combination of human model anatomy and actual tissue experience, given budget contrainsts. However, with inflation and the increase in student numbers, the course budget is no longer adequate to to cover the cats and the dissecting equipment, and also fund model replacement. (\$81,953.00 total cost)	\$40,000 match from CSET	12 7 12 12 12 12 7 7 10 12 12 6 6 12 6 6 12 6 7 7 12 2	105.00 / each 370.00 / each 436.00 / each 436.00 / each 112.00 / each 112.00 / each 190.00 / each 190.00 / each 190.00 / each 190.00 / each 10,21.00 / each 10,21.00 / each 470.00 / each 129.00 / each 470.00 / each 135.00 / each 135.00 / each 445.00 / each 450.00 / each 135.00 / eac	41,953.00	260,968.97	Yes	260,969	
10		10	SBS / Geography	GPS Equipment for classroom- and field-based teaching & learning. PROFESSIONAL GRADE GPS UNITS: Trimble (brand) "GEO 7X" (model) with rangefinder including "H-Star, Floodlight, and NMEA" (survey standards). And, Trimble Educators Pack of "Juno 3B" (model) GPS Units. Software is included.	This equipment is core to teaching and learning in the GIScience programs which include undergraduate and graduate certificates in GIScience, BA/BS in Geography & Earth Science, MS in Geography, and the PSM in GIScience. We are currently using equipment that is severely outdated. Some is as young as eight years old, others are as much as 15 years old. Our students are unprepared for the job market using our antiquated equipment which breaks down regularly and has difficulties communicating with software and hardware now in use in the GIS computer laboratories. Moreover, we hired a faculty member to teach GPS specifically. All the equipment he is using was in place before his date of hire and is in need of replacement.	\$20,000 Match from SBS	1 set	\$44,099 / set	24,099.00	285,067.97	Yes	285,068	
11		11	A & H / World Languages & Cultures	Chairs and teachers desk for ML 47	The desk and several chairs are broken and we would like to have them replaced.	\$5,000 match from Library & \$3,000 match from WLC	desk & chairs	\$19,496.46	11,496.46	296,564.43	Yes	296,564	
12		12	AH&N / Human Performance	Purchase & install new upper cabinets and combo study/treatment tables	The Athletic Training Program will become a master's program beginning Summer 2016. Currently HC 1702 is a general classroom. This remodeling project will upgrade HC 1702 to a dedicated laboratory and classroom for the new graduate athletic training program. The addition of upper cabinets will provide for AT specific training and teaching supply storage. The specific AT teaching supplies are currently stored in faculty office (Sextion & Mackey). Installation of 12 combo study/treatment tables will provide support for student learning in a combination lecture/lab classroom To support the new design of the classroom it is necessary to relocate smartboard/project w/ethernet and move the touchscreen w/ethernet. This project is critical to provide dedicated space for the AT program that is not utilized by MSU athletes and the Vikings.		1 set 12 combo tables	839.70 / cabinets 665.75 / treatment tables	8,828.70	305,393.13	Yes	305,393	
13		13	EDU / Elementary & Early Childhood	Table, Rectangle 72L x 60W Service Cart Chair, swivel base Float Pure White Magnetic Glass Board (48"x96") Charging Cart Labor	Elementary education is projected to be among the largest growing occupations in the next eight years. It is estimated by the Bureau of Labor Statitistics that the field will grow by 167,900 jobs by the year 2022. The equipment being requested is for the development of a literacy-focused classroom (AH 333) that will provide space and equipment to prepare future educators to teach in a technology enhanced environement that promotes collaborative centers.		5 1 30 4 1 S/H	2,351.70 / each 1,178.10 / each 396.44 / each 1,691.77 / each 1,328.35 / each N/C 1,387.24 / fee	34,312.47	339,705.60	Yes	339,706	

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14	15	SBS / Geography & Anthroplogy	AGES (Archeology, Geography and Earth Science; Laboratory Equipment The Priority 1 equipment is needed for the following methodological approaches: 1) Field Sample Analysis Methods 1) Varnish Microlamination Dating (VML) Equipment. Ultrasonic Cleaners (<1gal and <1gal - one of each), "equipped with Leica MPS 60 camera and Leica DFC550 HD Digital Camera, Transmitted Light Microscope, grinders, polishers, dying cabinet, upright drill, wet/dry slab saw, and wet/dry trim saw. 2) Dendrochronology Equipment: Increment borer, dry wood borer set, band saw, hand plane, belt sanders, analysis microscopes (6), fiberoptic dual-pipe illumination, etc. 3) Pollen Analysis Equipment centrifuge and assorted equipment, analysis microscopes, etc. 4) Soils Analysis Equipment (USDA Certifiable): Sieve Shakers, wet test sieving kid, ultrasonic sieve cleaner, etc.	This is a cross-department, cross-college collaborative project which includes Anthropology, Geography, and Earth Sciences programs. Our request for AGES Laboratory equipment can be broken down in two major methodological components: 1) Field sample analysis methods and 2) Geophysical methods. These equipment will fill a void currently present in our ability to teach students regarding methods used in our fields. Thus, the AGES laboratory equipment requested here will be used for instructional purposes, as well as faculty and student research collaborations. The sample analysis and data processing would be conducted in the AGES Laboratory by students conducting research (or in classes) with AGES group faculty (Dr. Phillip Larson, Dr. Ron Schirmer, Dr. Heath Anderson) or by AGES group faculty as it pertains to their research projects. "other faculty, Dr. Forrest Wilkerson and Dr. Ginger Schmid, will utilize this equipment and AGES Laboratory facilities with their classes as well.	\$30,000 Match from SBS	1 set	\$87,301 / set	57,301.00	397,006.60	Yes	397,007	
15	16	AH&N / Human Performance	Purchase of shelving and wall mounted cabinet for HP activity equipment; addition of equipment mgr desk, chair & file cabinet; Barrier stretch Net	HP 189 is the equipment storage area for all general education activity equipment. Over the years this area has been overlooked regarding storage of the activity equipment and providing a secure system of checking out equipment. This past year we have updated and restocked required equipment. The next step is to develop an organized inventory system for managing the equipment. The shelving, cabinets, and staff desk area will proved much need organization.		1 set . 1 set . 1 set	4,748.00 / shelves & cabinet 1,099.95 / office set 116.80 / nets	5,964.75	402,971.35	Yes	402,971	
16	17	SBS / Geography & Anthroplogy	The Priority 2 request for AGES Laboratory equipment is for Geophysical Methods: Ground Penetrating Radar Package	This is a cross-department, cross-college collaborative project which includes Anthropology, Geography, and Earth Sciences programs. Ground penetrating radar is a geophysical technique that allows for non-invasive imaging of the subsurface. This is useful technique for observing sediments, stratigraphy, geomorphic units and archeological feature beneath the surface - without disturbing the surface. A substantial portion of this work involves post-processing of the data in a laboratory. \$45,750.00 (includes freight charges)	\$5,000 Match from SBS	1 set	\$45,750 / set	40,750.00	443,721.35	Yes	443,721	
17	18	SET / Chemistry & Geology	Electric fluxing oven	For generation of lithium borate glass beads for use in XRF analysis. Glass beads allow improved XRF precision, which will expand instrument applications and opportunities for new grants and contracts. Discussion and application of lithium borate fusion sample preparation may also be included in upper division Chemistry and Geology curriculum, as well as student faculty research.		1 each	\$23,000 / each	23,000.00	466,721.35	Yes	466,721	
18	19	AH&N / School of Nursing	Gaumard Victoria Birthing Manikin & NeoNatal Manikin (Noelle S2200)	This high fidelity manikin will allow our Simulation to continue to grow and enhance the nursing curriculum in the area of Obstetrics and Pediatrics. Price includes manikins along with maintenance contract. This full term mother has unsurpassed realism along the the "Care in Motion" tetherless technolog which will help utilize our push to tablet based simulation and learning. Purchase includes maintenance service contract that will not begin until the unit is shipped, which can be delayed until the opening of the new building.		1 each	\$83,489.2 / each	83,489.20	550,210.55	Yes	550,211	
19	20	SET / Chemistry & Geology	Benchtop ring mill	Allows for rapid pulverization of hard rocks and minerals for XRD and XRF analysis. Will enhance sample throughput and consistency and expand opportunities for new grants and contracts. Device will also be applied in upper division Chemistry and Geology curriculum, as well as student faculty research.		1 each	\$7,800 / each	7,800.00	558,010.55	Yes	558,011	
20	21	AH&N / School of Nursing	Nursing Anne (SimPad Capable) Brown Skin & SimPad System	This high fidelity mannequin is an efficient, flexible and effective clinical trainer that will allow our simulation center to provide diverse patient care. Our current mannequin family is caucasion. This mannequin would be a welcome addition to our simulation program allowing us to offer culturally competent patient and family care. Nursing Anne is a manikin designed for scenario-based training for the care and management of basic patient handling skills to advanced nursing skills. Requires a SimPad System to operate. SimPad is a tool that makes simulation available at your fingertips - when and where you need it. SimPad's portability will make set up time and transportation faster, easier and more convenient. You'll have the freedom to make training more clinically relevant which will prepare students to provide the best patient care.		1 each 1 each	5,045.00 / Anne 3,975.00 / SimPad	9,020.00	567,030.55	Yes	567,031	

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Α	В	D	E	F	G	Н	I	J	К	L	M	N
21	22	SET / Physics & Astronomy	556 High voltage power supply, 590A Amplifier and Timing SCA, 671 Spectroscopy Amplifier	This power supply is for Phys 336, Modern Physics II lab. The power supplies currently in use is over 45 years old. They have become high-matintainance equipment and can be out of service soon. We need to update our equipment for this lab.		4 each	\$7,890.00 / each	31,560.00	598,590.55	Yes	598,591	
22	23	AH&N / School of Nursing	Nursing Baby (SimPad Capable) Brown Skin & SimPad System	This high fidelity mannequin will allow nursing students to administer intrmuscular injections, is designed for simulation and practice of a range of infant patient care procedures. Nursing Baby with SimPad Sounds Technolgoy allowing for auscultation and recongnition of normal and abnormal heart, breath, bowel and vocal sounds. The addition of this mannequin willallow us to offer education related to diverse nursing care in a culturally competent manner. SimPad is a tool that makes simulation available at your fingertips - when and where yo need it. SimPad's portability will make set up time and transportation faster, easier and more convenient. You'll have the freedom to make training more clinically relevant which will prepare students to provide the best patient care.		1 each 1 each	2,750 / Baby 3,875.00 / SimPad	6,625.00	605,215.55	Yes	605,216	
23	25	SET / Biology	Vernier SpectroVis Plus ODO Delus	The eight spectrophotometer 20s (Spec 20s) have been heavily used in microbiology (BIOL 270), and currently only four of the eight are functional. These specs are also used in Bio 452 (Biological Instrumentation),472 (Microbial Ecology),474 (Immunology), 479 (Molecular Biology) and 478 (Food Microbiology). Spec 20s are no longer manufactured, and replacement spectrophotometers (ex Genesys system) tend to run in the \$3000-\$4000 per unit range. The Vernier system was developed for educational institutions to provide readily available platforms for experimental data collection and includes a VIS spectrophotometer (does what the Spec 20 did) in the ODO system. In addition the equipment comes with a variety of probes that would be useful in upper level courses. In addition to the VIS spectrophotometer, these include a dissolved oxygen sensor, temperature probe, CO2 sensor, pH probes, and environmental chambers. Also included are physiology items like heart rate monitors and BP cuffs. With the 8-9 attachments, the LabQuest 2 runs \$2500 per unit if 8 or more are purchased. The system will expland our capabilities for exercises/experiments with students beyond what we can currently do. For example we could set up bioreactors for removing CO2 and test with different bacteria/algae. Another possibility is to measure the changes in O2 use when organisms are stressed. So for a cost lower than needed to buy basic spectrophotometers to replace failing Spec 20 we would be able to do many more experiments in the teaching laboratories of the courses listed above.		8 each	\$2,500.00 / each	20,000.00	625,215.55	Yes	625,216	
24	26	AH&N / Family Consumer Science	Beverage Air Commerical Refrigerator HRS2-1S	We utilize two refrigerators in our Food Science lab as eight different section of food related courses are housed in that classroom. Student fees pay for the food utilized and stored in the refrigerators and frugal bulk shopping is done for food purchasing and ample refrigeration space is necessary for this many students and food. Last year we received a new refrigerator to replace an old refrigerator that broke down and was not replaceable. Now the other refrigerator has had mechanical probelms and needs to be replaced. This request is to replace the 2nd refrigerator.		1 each	\$3,990 / each	3,990.00	629,205.55	Yes	629,206	When combined with the FCS request for dishwashers the request goes over the \$5k threshold.
25	27	AH&N / Family Consumer Science	CMA UC60E Dishwashers (x 3)	These dishwashers will be incorporated into the new foods lab. These are required to maintain food safety and sanitation requirements.		3 dishwashers	\$3,944 / each	11,832.00	641,037.55	Yes	641,038	When combined with the FCS request for refrigerators the request goes over the \$5k threshold.
26	28	SET / Physics & Astronomy	Complete rotational system from PASCO ME- 8950A	For Introductory physics labs: Phys 211 and 221. Our current apparatus are over 20 years old. The ballbearings are worn which causes wobbling and high rotational friction. They can no longer serve the purpose of verifying the physics laws in introductory physics labs.		10 each	\$949.00 / each	9,490.00	650,527.55	Yes	650,528	
27	29	AH&N / School of Nursing	iPad Charging Cart (30 dev lightning) Ipad Air 2 64GB Wi-Fi Gray (x 4)	Due to our latest investment in our Internationally recognized Maverick Virtual Family program, I am asking for 4 iPad Airs to help students beta test the electronic health record (HER) project in our upcoming simulation suites in the new Clinical Sciences Building. With these we will be able to shocase the new products and help enhance our Customized Training program that is scheduled to start next summer. This is integral to our sucess with ths product in our simulation environments. The iPad Charging Cart will allow us to recharge and move the large number of iPads being used in the simulation center. The cart will also be a space saving solution to the charging of multiple iPads. It will save significant amounts of time and money when using and managing multiple iPad devices. Power to charg 30 iPad or iPad mini devices with Lightning connector. Syncs all devices via one USB connection. Nubmering system for easy iPad tracking. Locking component for added security.		1 cart 4 iPads	2,799.95 / cart 579.00 / iPad	5,115.95	655,643.50	Yes	655,644	

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28		30	SET / Automotive & Manf.	Cast iron bed plate for dynamometer test cell	Cast iron bed plate for dynamometer test cell	\$20,000 match from	1 each	\$69,410.00 / each	49,410.00	705,053.50	Yes	705,054	
29	,	1	Engineering Technology Counseling	Wireless panic alarm system	Mental health service delivery systems require special attention to client flow, soundproofing, safety and security systems, unlike other traditional offices. Counselors do not talk to their clients across a desk because of the psychological barrier to communications. They meet with their clients in private, isolated offices. Therefore, there is a need for a subtle and discrete panic alarm system to enhance counselor and client safety. The system proposed consists of small discrete wireless handheld devices that communicate with a wired central receiver. Activiations of these devices will present an alarm in security dispatch. An appropriate, planned, response is then initiated.	CSET	1 set	\$7,097.00	\$7,097.00	\$7,097.00	Yes	712,151	Received clarification from Joel Jensen in Security on this request to verify that this request is for add on hardware to the existing system that will expand functionality to counseling.
30	•	2	University Security	Uninteruptable Power Supply Batteries	Due for replacement in FY17. Provide backup power to University Security. Batteries need replacement every 5 years. Necessary component for backup generator.	\$2,500 from Patrol / Dispatch	1 Set	\$5,500.00	\$3,000.00	\$10,097.00	Yes	715,151	
31		3	University Security	Entrance Cameras - Taylor Ctr, Myers FH, Highland Ctr, Pennington Hall, Trafton East, Wiecking, Memorial Library, Wissink, Alumni & Fdtn, Performing Arts, Armstrong Hall, & Andreas Observatory	Focusing primarily on high use entrances and pipelines for a plurality of University occupants. Used for monitoring and investigating after-hours and illegal building access. Funding request is not all or nothing, Will coordinate amount of funds available with University Security plan. Other expenses not factored include annual licensing fees and network attached storage.		34 each	\$800.00	\$32,000.00	\$42,097.00	Yes	747,151	Increased Request by \$4,800 to include the request from SET for Ford Hall cameras.
32	:	5	Campus Recreation (in conjunction with Human Performance)	Addition of Autobelay Climbing Stations to Indoor Climbing Wall in Myers Field House	This project will impact multiple units, the Office of Campus Recreation and the Department of Human Performance, who are in partnership in providing climbing classes and general recreation offerings. The equipment will further enhance the climbing wall technologically, as well as satisfy the additional instructional needs of general recreational climbing and HP classes. The Adventure Education Program seeks funding to purchase two additional autobelay units that provide users with the technologic ability to climb without anyone else directly involved in the safety system. The AEP currently has four units shared by its two facilities, both indoor and outdoor climbing walls. The additional purchase would bring the total inventory to six units. Having additional units on the wall(s) increases usability of the climbing wall(s) by MNSU students, students enrolled in classes and Mankato area community members who use the wall during open climbing and special events. Volume on the MNSU climbing walls has been incredibly high, with 16,000 climbers in the first year and 17,000 climbers the second year of operation. The request for funding also includes installation of additional structural anchors, called davit arms, to the climbing wall structure. These additional davit arms increase the ability for the program to change locations of autobelay units and accommodate for more autobelay stations. This proposal adds versatility to the indoor climbing wall, with increased locations to hang autobelay units in a secure location and further contributes to the operational needs of the high demand of climbing on MNSU's campus.		1 set	\$10,015.00	\$10,015.00	\$52,112.00	Yes	757,166	
33		1	Receiving & Delivery Services	Box Truck with Rear Hycraulic Lift	On a daily basis Delivery Services Department is asked to deliver new equipment, relocate furniture and equipment, pick up surplus, etc. The existing box truck (T-996) is 18' long, 17 years old and is rusty. It has a transmission challenge and maintenance of the engine and hydraulic lift is problematic. The lift is very heavy and has to be pulled open manually which is an on-going injury concern.	An estimated \$15,000 from the auction of the old T-996 Box Truck.	1	\$57,918.00	\$42,918.00	\$42,918.00	Yes	800,084	
34	1	2	Building Services	Chariot 2 iVac 24 ATV Riding Vacuum	This machine would be used in the Memorial Library. It would allow cleaning staff to cover more SF in less time, as well as reducing repetitive motion from traditional vacuuming of that much SF. In addition it is much quieter than a traditional vacuum which would be nicer for the library population.	\$0.00	1	\$10,000.00	\$10,000.00	\$52,918.00	Yes	810,084	
35	,	3	Intercollegiate Athletics	Outdoor scoreboard package (3 separate scoreboards) for softball, soccer and baseball on-campus athletic facilities	Replace aging existing scoreboards that are breaking down and failing. Circuit boards, bulbs and other parts are not available for repairs of current original scoreboards due to age of equipment. All three will soon become obsolete and non-functional.	\$27,307.00	3	\$27,307.00	\$54,614.00	\$107,532.00	Yes	864,698	
36		5	Intercollegiate Athletics	Basketball standards in Bresnan Arena	Replace original main floor basketball standards and required accompanying shot clock equipment that are past their estimated life span. The current standards are past the point of repair work/needed supplies being able to keep up with maintenance issues as they arise.	n/a	1	\$27,300.00	\$27,300.00	\$134,832.00	Yes	891,998	
37	,	9	Physical Plant	40 ft Scissors Lift	Same as above, but in addition, be able to work in buildings with higher ceilings such as Myers Fieldhouse, Otto Rec, the Core building and Stadium. The lift would save time on lighting projects, can hold 2 or 3 workers and is much safer than the cherry picker on indoor projects.	\$0.00	1	\$30,000.00	\$30,000.00	\$164,832.00	Yes	921,998	Combined with request for a lift from campus recreation. Item must be able to fit in the Myers Fieldhouse, Otto Rec, and Core Buildings.

A B D E F G H I J J K L M Some of the science and engineering labs in CSET have historically been funded through the departments rather than through Student Technology Fees. Some of these engineering labs in CSET have historically been funded through the departments rather than through Student Technology Fees. Some of these engineering labs in CSET have historically been funded through the department state than through Student Technology Fees. Some of these engineering labs in CSET have historically been funded through the department state than through Students with a poor learning experience. In the computer Replacements TE182, TE18, TC106. Yes 996,598 TE218, TC106 TE218, T	Prioritization Work Group	Recommended for FY17 Inst Equip Funding Running Total	Recommended for FY17 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Divisional Running Total	Total Request	Unit Price	Quantity	Match	Rationale	Equipment / Furnishing Description	Departmental Unit	Divisional Priority	Item#
the departments rather than through Student Technology Fees. Some of these engineering labs in units and 2-DAD software and leave engineering students with a poor learning experience. These labs are used by many other students besides engineering. TE182, TE218, TC106. Value to the institution: Having a high-quality equipment and software in the engineering labs in essential to improving the learning experience and efficient use of classroom time. Students expect this and it will help with retention central to the teaching, learning and service missions of the University. Technology upgrades for basic classroom technology such as projectors and control panels have put a strain on existing funding sources, leaving a short-term defloit. In order to provide these basic technology resources to campus, we are requesting one-time funding to help right-size this budget moving forward. Value to the institution: Having highly-functioning, well-equipped classrooms is critical to the teaching and learning mission of the University. The control of the provide the pro	N	М	L	K	J	I	Н	G	F	E	D	В	Α
as ITS Classroom Technology Upgrades Classroom Technology Upgrades Particular on existing funding sources, leaving a short-term deficit. In order to provide these basic technology resources to campus, we are requesting one-time funding to help right-size this budget moving forward. Value to the institution: Having highly-functioning, well-equipped classrooms is critical to the teaching and learning mission of the University. The province that Health, Safety, and Risk Mgmt. Environmental Health, Safety, and Risk Mgmt. Funds needed to address campus-wide department ergonomic chair and other requests. The province that arise for employees across the University each year. This is done to make work environments more safe for employees and to reduce workers compensation costs.		996,998	Yes	\$ 75,000	\$ 75,000	?	?	25,800.00	the departments rather than through Student Technology Fees. Some of these engineering labs run 3-D CAD software and leave engineering students with a poor learning experience. These labs are used by many other students besides engineering. TE182, TE218, TC106. Value to the institution: Having a high-quality equipment and software in the engineering labs is essential to improving the learning experience and efficient use of classroom time. Students expect this and it will help with retention central to the teaching, learning and		ITS	1	38
40 1 Environmental Health, Safety, and Risk Mgmt. Environmental Health, Safety, and department ergonomic chair and other requests. Unexpected ergonomic issues that arise for employees across the University each year. This is done to make work environments more safe for employees and to reduce workers compensation costs.		1,046,998	Yes	\$ 125,000	\$ 50,000	?	?		have put a strain on existing funding sources, leaving a short-term deficit. In order to provide these basic technology resources to campus, we are requesting one-time funding to help right-size this budget moving forward. • Value to the institution: Having highly- functioning, well-equipped classrooms is critical to the teaching and learning mission of the	Classroom Technology Upgrades	ITS	2	39
		1,066,998	Yes	\$ 20,000	\$ 20,000	\$ 20,000	1		unexpected ergonomic issues that arise for employees across the University each year. This is done to make work environments more safe for employees and to reduce workers compensation costs.			1	40

Items	Not Re	commended for Fun	ding at this time by the Pre	sident's Cabinet								
Item#	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY15 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY15 Inst Equip Funding Running Total	Prioritization Work Group Comments
41	14	SET / Computer Sci & Integrated Engineering	Replace laboratory computers	This request is for funding to replace 31 computers for the CS lab in TE-315. The existing machines will lose their warranty and service agreement this summer. These heavily used machines should be replaced before their maintenance becomes problematic. The request is for 31 desktop computers in a configuration which is largely the same as the existing one, a configuration which works well for tha lab. The lab serves CS110, CS111, CS220, CS230, CS271, CS305, CS315, CS305, CS430, CS455, CS460 and CS 461 and also serves as an open lab for students in Computer Science, AMET, CE, Math, Physics, Cognitive Science, and other courses.		31 computers	\$1,260.00 / each	39,060.00	39,060.00	No		Computers is this lab are not even 3 years old. The concept of replacing computers before the warranties expire is not a practice that is followed in other computer replacement cycles.
42	31	AH&N / School of Nursing	Demo Dose RFID chip mobile cart	Ability to have onsight medication inventory and updated database tracking, also ability to provide exposure to technology currently being used in medical facilities as well as promoting safety with the nursing students. By bringing this unit into our curriculum our nusing students would be exposed to current medication administration practices used in patient care environments. The number one cause of medical incident reports are related to medication administration. By increasing the familiarity of this type of medication administration device, the nursing students will build confidence and become more cognizant of medication errors. We currently have one unit to transfer to the new clinical sciences building. There are 6 simulation suites and an 8 multi-bed skills lab that would need to use this medication cart.		1 each	\$24,845 / each	24,845.00	63,905.00	No		
43	32	SET / Construction Mgmt	new student tables & instructor work station for WC 352.	The furniture will allow for an update to the instructional methodology in the room. The current furniture is large and makes it difficult for the instructor to move about. WC 352 is an ACC lab and ITS is scheduled to replace all of the computers in the lab during the summer of 2015. It would be an excellent time to renovate the furniture.			\$700.00 / table \$5,200.00 / station	22,000.00	85,905.00	No		

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Α	В	D	E	F	G	Н	1	J	К	L	М	N
44	33	AH&N / School of Nursing	SimMan 3G Simulation Manikin	Ability to run more simulations for more students, expand the simulation program, and prepare for the need for these in the new clinical sciences building. This high fidelity manikin will allow our Simulation to continue to grow and enhance the nursing curriculum. Price includes manikin along with 3 year maintenance contract that does not begin until installation (meaning service contract will not begin until manikin is in the new building).		1 each	\$86,744.64 / each	86,744.64	172,649.64	No		
45	34	SET / Electrical - Computer Engineering Tech.	Controls laboratory experiment sets	This request is to provide new experiment equipment and software to support an update of the control systems laboratory course as well as to supplement equipment to support graduate research in systems and control. The equipment can also be used to support new digital signal processing laboratory experiments and class demonstrations. The experiment sets include experiment hardware, power amplifiers, I/O interface cards and necessary software. Each of the experiments come with ABET aligned curriculum, consisting of experimental workbooks with exercises taking the students though 8-10 labs, ranging from first principles modeling, experimental validation and control.	We will use new computer cores purchased in FY14.	1) 9 Rotary Servo Workstations. (SRV02 experiment, VoltPAQ-X1 Amplifier, Q2USB DAQ, and Quarc Controls Software)Maglev experiment that would reuse the Amplifier, DAQ and control Software. 2) Maglev experiment that would reuse the Amplifier, DAQ and control Software 3) 5 Rotary inverted Pendulum modules that would be added to the Rotary Servo to form a new experiment.	\$80,650.00 / set	80,650.00	253,299.64	No		
46	35	AH&N / Dental & Speech, Hearing & Rehabilitation Svc	Copy machine	There is not a copy shop planned for the new building. DH does not have a copy machine and the SHRS copy machine is getting older. It was purchased in 2010 and as of December 2015 we have made 1,186,000 copies for SHRS clinical and academic purposes. The new machine will be shared by DH and SHRS in the faculty office area on the third floor. The old machine will be used for clinical purposes on the first floor.		1 each	\$9,490 / each	9,490.00	262,789.64	No		It is believed that this service can be provided by the university's printing services department.
47	36	SET / Chemistry & Geology	Spectropolarimeter	The base model Jasco J-1500 Spectropolarimeter uses circular dichroism spectroscopy to measure: (1) protein folding, (2) protein secondary structure (alpha-helix, beta-sheet), (3) changes in structure due to mutagenesis, (4) conformational stability of proteins and (5) changes in conformation due to protein:protein interactions. All of these applications can also be applied to nucleic acids. In addition the the circular dichroism capabilities, the instrument would also be equipped with a Peltier temperature control unit, automated titration system, total fluorescence detector, fluorescence polarization/anisotropy detector and a stopped-flow apparatus (for rapid-mixing kinetics experiments). This instrument would be used in CHEM 360: Principles of Biochemistry, CHEM 465: Biochemical Techniques I, CHEM 466: Biochemical Techniques II and CHEM 450: Physical Chemistry Lab. This instrument will also be used in a various areas of biochemistry and biophysics undergraduate research.		1 each	\$134,000 / each	134,000.00	396,789.64	No		
48	37	AH&N / Dental	Dexis Platinum Sensor - for digital radiography	The new dental hygiene clinic will require 13 new Dexis sensors. At this time we have none and no funds for them. We are requesting 7 which will get us by until we are able to find funds to purchase the remaining 6 sensors.		4 Sensors	8,995.00 / Sensor	62,965.00	459,754.64	No		
49	38	SET / Electrical - Computer Engineering Tech.	High-speed Oscilloscope and Spectrum Analyzer	These devices will allow the communications laboratory to augment existing equipment previously purchased. The request is for 2 high-speed oscilloscopes and 2 additional spectrum analyzers.		2 sets	\$25,000 / set	50,000.00	509,754.64	No		It is believed that this purchase has already been made with leveraged equipment on PO # 194585.
50	39	SET / Electrical - Computer Engineering Tech.	LabVolt Power Electronics Training Systems + Associated Probes	These systems will be used to supplement and complete the existing systems currently used in the power electronics/power systems laboratory. We currently have and use 4 systems to support power electronics courses in engineering and engineering technology. The remaining 2 systems will complete the laboratory needs in power electronics and will provide enough equipment to support the number of students in the laboratory courses.	We will use existing outlets for powering the systems and will provide additional 3-phase connections as necessary. We will also provide computers for these systems from department assets.	2 sets	\$22,000 / set	44,000.00	553,754.64	No		

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Α	В	D	Е	F	G	Н	I	J	К	L	М	N
51	40	SET / Electrical - Computer Engineering Tech.	2450 Advanced Touchscreen SourceMeter + KUSB-488B adapters	SourceMeters to support power systems laboratory courses and power systems experimentation as part of undergraduate and graduate research. We currently do not have the capability to effectly characterize battery and other power source (fuel-cell, solar cell, etc.) technology in a laboratory environment.		5 sets	\$7,000 / set	35,000.00	588,754.64	No		
52	41	SET / Electrical - Computer Engineering Tech.	Vibration isolation optical table	To be used for the new Raman Spectroscope in order to isolate the vibrations from the building. Optical experiments are sensitive to vibrations in the environment. The faculty is currently using a small vibration isolation table that the department has. A bigger table would allow the faculty to put more vibration sensitive appratus on the table to conduct measurements.		1 each	\$12,000 / each	12,000.00	600,754.64	No		
53	42	SET / Chemistry & Geology	Optima Max - XP Tabletop Ultracentrifuge + rotor	The Beckman Coulter Optima Max-XP Tabletop Ultracentrifuge (with TLA-100 rotor necessary for use) is a piece of equipment used for separation and purification of protein and/or nucleic acid samples. It offers ultra-speed separation of samples smaller than one milliliter, a technique currently not available with other centrifuges within the chemistry department. It will also allow for protein-protein interaction experiments, specifically cosedimentation assays. This instrument would be used in CHEM 360: Principles of Biochemistry, CHEM 465: Biochemical Techniques II. This instrument will also be used in a various areas of biochemistry and biophysics undergraduate research. For example, in the Moen research group this instrument would be used to assess changes in binding of the two main contractile proteins in muscle: myosin and actin, due to oxidative stress and disease-causing mutations.		1 each	\$55,500 / each	55,500.00	656,254.64	No		
54	43	SET / Chemistry & Geology	Shimadzu GCMS	This request is to replace the current GCMS which is functional but no longer supported by the manufacturer. The last repair required installation of used parts to get the instrument operational. The current equipment is over 10 years old and needs replacement.		1 each	\$63,000 / each	63,000.00	719,254.64	No		
55	4	Campus Recreation (in conjunction with Facilities Management)	Self-Propelled 32" Scissors Lift	This is a used 32' max working height x 30" wide lift which features an extendable platform which allows the user to gain access to the top of the indoor climbing wall in Myers Field House to perform maintenance and to change hand holds, to work on curtains and lights that would normally be inaccessible with a conventional lift. This lift is electric/motorized to make it more efficient and increase staff productivity. Facilities Management's current manual lift is only 30' so it cannot reach lights/ballasts in the field house and requires the staff to return to the ground each time the lift needs to move. This lift will greatly enhance the quality and timeliness of completing the university's daily maintenance needs and at the same time better protect the safety of the employees completing those tasks. The Campus Recreation climbing wall staff currently has to hang on ropes to change hand holds or perform maintenance so a lift would be much safer and more efficient. This lift will be used all across campus. The 30" width and 7"2" height allows it to go thru doorways. The Skyjack 3220 would be an example of this type of scissors lift.		1 each	\$18,000.00	\$18,000.00	\$18,000.00	No		This is a duplicate request similar to the 40 ft lift being requested by facilities management which is being recommended for purchase.
56	6	University Security	Computer Workstations	Replace old department computers with new. One for critical dispatch communication consoles, two staff workstation replacements to better accommodate review of digital video. Older computers freeze-up when displaying surveillance video. Need "better than basics" workstations for these pruposes with estra RAM and video cards.		3 each	\$2,000.00	\$6,000.00	\$24,000.00	No		
57	7	Career Development Center	Dell laptops; Dell Optiplex & RF IDeas Access Control Readers	New software system (Handshake) includes career couseling appointment component to create a complete appointment record 1:1 student interactions. These computers will be used by staff and for workshops/trainings, classroom and event attendance tracking. // Touchscreen computers to facilitate student check-in // To support change from magnetic strip readers on Mavcards to a RFID scanning system with built-in RFID chip on MavCard.	CDC is buying software and additional hardware to transition to Handshake	4 each 2 each 7 each	1,259.00 / each 1,219.00 each 147.30 / each	\$8,505.10	\$32,505.10	No		
58	4	Physical Plant/Grounds	Bobcat Toolcat 5600	The Bobcat Toolcat is a versitile piece of equipment that will improve safety and efficiency in performing Grounds operations. It will be used year around tasks including: landscape projects, moving heavy or bulky items around campus. It can drive on turf without damaging the turf. It is articulating so provides better maneuverability and visibility, improving safety for pedestrians. This toolkit will reduce the time necessary to salt/sand campus walkways improving pedestrian safety by reducing slips and falls from ice. It will also improve safety, campus appearance and cause less damage to sidewalks by reducing heavy trucks that perform daily trask pickup.	\$0.00	1	\$60,000.00	\$60,000.00	\$60,000.00	No		
59	6	Physical Plant/Plumbing	2016 Ford Transit 250 Cargo Van with Plumbing Package	Replace existing T309, 2003 Cargo Van. Used by the Service Plumber to move about campus addressing day-to-day maintenance service and emergency work.	T309 to be sold at auction. Estimate \$4,000	1	\$33,000.00	\$29,000.00	\$89,000.00	No		Already funded with department funds.

Iter	n#	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY17 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY17 Inst Equip Funding Running Total	Prioritization Work Group Comments
-		В	D	E	F	G	Н	I	J	К	L	М	N
6)	7	Multiple areas and divsions within Facilities Management: Building Services and Physical Plant as well as Athletics and Intramurals	JLG 60° Articulating Boom Lift	A boom lift is heavily used on campus for maintenance and student serving tasks including window washing, changing light pole lamps, tree trimming, painting. It is also in high demand for athletics for game and practice filming. The current aging lift has been experiencing frequent breakdowns causing loss of productivity, excessive maintenance costs. Frequent o-ring failures are also causing hazardous waste cleanup due to spillage of hydraulic oil.	8,000 for trade in or sale of existing lift (unknown amount)	1	Used \$40,000	\$32,000.00	\$121,000.00	No		
6	1	8	Intercollegiate Athletics	Field cover	All-element field cover that would be shared and utilized for both the football and soccer fields. Because of the success of these programs, the seasons are extending later and later into the Fall and where we are more at risk of inclement weather for practice or competition. Our programs are the beneficiaries of having some of the best-maintained natural grass fields in the country and these covers better ensure the late-season playability and help us avoid the risk of postponement or cancellation related to heavy rain, sleet, or snow that are certainly possibilities in the latter part of the football and soccer seasons. This heavy-duty cover provides the type of durability that would allow heavy snow removal equipment to operate over it without risk of damage to the cover.	\$10,000.00	1	\$30,000.00	\$20,000.00	\$141,000.00	No		
6	2	10	Intercollegiate Athletics	Athletic Trainer room rehab equipment	Replace aging rehab equipment in Athletic Training area used by MSU students to recover from injuries and prevent future ones. Existing treadmills becoming a safety hazzard from wear and tear. Too old to properly repair.	n/a	3	\$4,000.00	\$12,000.00	\$153,000.00	No		
6	3	12	Physical Plant	20 ft Scissors Lift	All maintenance trades would be able to use lift for campus lighting, plumbing, HVAC work, changing filters and as well, Campus Rec for hanging banners. Can be used both indoors and outdoors and is a safe way for 1-2 people to get to areas that can't be reached by ladder.	\$0.00	1	\$15,000.00	\$15,000.00	\$168,000.00	No		
6	4	13	Grounds/Parking	Bobcat \$590	This bobcat is used for snow plowing of parking lots, roads and walk ways. We rent a machine every year for this purpose. For 5 seasons we have been renting a Bobcat. The cost for rent monthly is about \$2,000 which equates to \$7,500 - \$10,000 (depending on the length of winter) per year. It is necessary for the extra machine in order for Grounds to complete snow removal on campus in a timely manner and for the safety of the students, faculty and public.	\$20,500.00	1	\$41,000.00	\$20,500.00	\$188,500.00	No		
6	5	14	Physical Plant - Sign Shop	Circular Saw	This saw would be a helpful, safer tool to use in the Sign Shop. Currently we are borrowing and using the table saw from the Carpenter Shop which isn't meant to do the type of cutting done in the Sign Shop.	\$0.00	1	\$3,295.00	\$3,295.00	\$191,795.00	No		
6	6	15	Intercollegiate Athletics	Radiant turf cover	A winter turf blanket/growth cover that would be shared and utilized for both the football and soccer fields. Our programs are the beneficiaries of having some of the best-maintained natural grass fields in the country and in addition to protecting the fields from the winter elements, it promotes faster growth in the spring. The radiant turf cover would complement the purchase of the heavy duty, all-weather field cover referenced above and would be utilized for less significant late season inclement weather (i.elight rain, drizzle) forecasted before postseason competition.	\$6,000.00	1	\$18,000.00	\$12,000.00	\$203,795.00	No		
6	7	16	Intercollegiate Athletics	Field groomer	The field groomer will be used on the athletic Softball field to maintain the lime playing surfaces. We have made significant upgrades to the softball infield and this machine will allow us to continue to maintain the infield in the appropriate manner. Currently there is not a university machine to use to do this job in an adequate manner. The absence of an adequate piece of equipment can create safety issues as the coaches and players pull the drag mat by hand which requires 3-4 people. From experience, this increases the probability of injury to players and coaching staff. During wet conditions the drag is too heavy to pull by hand. Thus, if we are unable to drag the field it would create a inconsistent surface that creates bad hops and footing issues that can potentially cause injury. Due to scheduling conflicts with baseball and softball practices, games, and distance between the fields, it would be difficult to share a groomer between the two programs. The groomer would be used 7 months out of the year.	n/a	1	\$14,775.00	\$14,775.00	\$218,570.00	No		
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Items Not Recommended for Funding At This Time Subtotal \$ 970,330

Ite	m #	Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY17 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY17 Inst Equip Funding Running Total	Prioritization Work Group Comments
	A	В	D	E	F	G	Н	1	J	K	L	М	N
Ite		Divisional Priority	Departmental Unit	Equipment / Furnishing Description	Rationale	Match	Quantity	Unit Price	Total Request	Divisional Running Total	Recommended for FY15 Inst Equip Funding (Type in Yes or No for automatic calc in next column)	Recommended for FY15 Inst Equip Funding Running Total	Prioritization Work Group Comments
6	68	24	SET / Ford Hall	Security Cameras in Ford Hall / University-wide resource	The security cameras in Ford Hall are aging and/or failing. We received notification from VP David Jones that we are in need of replacement of 8 cameras at this time.		8 each	\$600.00 / each	4,800.00	4,800.00	No		This is just slightly below the \$5K threshold criteria element. This request was added to the similar request made by University Security
6	69	11	Intercollegiate Athletics	Athletic weight room rubber floor replacement	Replace original athletic weight room rubberized flooring that has become worn and a potential health/safety issue due to mold formation and stable footing issues.	n/a	1	\$90,000.00	\$90,000.00	\$90,000.00	No		Already funded with funding provided by athletics and R&R. Does seem to fit the definition of an R&R item.
7	70	1	Equal Opportunity & Title IX	Color Printer/Copier/Scanner	Technological infrastructure & Data Storage: Equipment necessary for substantive work to conduct strategic priority #5 in addition to responsive to inclusive, welcoming and diverse environment; meet divisional priorities of compliance and training; contribute to technological efficiencies to document materials provided in original format, such as printing supporting documents and photos in investigations; partner with institution colleges and division in neutral investigations and affirmative action plan and individualized recruitment plan and training; and, have broad institutional impact. Current black and white printer needs regular service of fuser module, etc.		1		No Value Provided	No Value Provided	No		This does not meet the criteria for Institutional Equipment funding. It is believed this could be covered by printing services or from core block equipment.

Items Not Recommended for Funding Due to Not Meeting Criteria Subtotal \$ 94,800

Grand Total All Requests \$ 2,132,127

Tab Name: Final List Approved By Cabinet