	_	Prior ity	Resource Request	Justification			-	Building and	Comments
		D.4 = =1	Francis to accompany to a to a min	(4) Cofets		Cananal	Vaa	Room #	11.1.4
28	Kinesiology/ICA	Med	Funds to resurface tennis courts to meet instructional needs	 (1) Safety (2) Title IX Compliance: Female athletes demonstrate a strong interest in a Women's Tennis Team, as documented through annual student interest surveys (3) Increase FTES: Tennis courts are also used in instructional courses; with improved courts, we could offer many more courses in Tennis, but also could explore using these courts for our new Pickle Ball courses (a very popular activity that is growing in our community). 	\$300,000	General Fund	Yes	Tennis Courts	High - 1
1	ACCESS		Lab needs to move adjacent to the new (possible) testing area to increase the amount of stations.	It is the main space on campus to utilize computers with all the assistive technology ACCESS owns. It is in the purview of the Alt Med Tech who provides the alternate media, some of the same students utilize.		General Fund		LMC 1st floor	High - 2
32	Maintenance Srvcs	Med	12 passenger vans		140000	General Fund	Yes	Maintena nce	High - 2
23	Film TV Media	Med	Electrical installation and lighting board controller for FORUM	To meet expanding curriculum a new venue is needed for the FTVM M94A/B course. This of course will need technical updating.	100000	Other Funding	No	Forum	High - 3
27	Kinesiology/ICA	High	Replace existing fencing behind home plate netting on softball field (compliance rules change)	NCAA recommended regulations.	150000	General Fund	Yes		High - 3

	_	Prior ity	Resource Request	Justification	Overall / Aggregate Cost	_	Item	Building and Room #	Comments
29	Kinesiology/ICA		Update Baseball dugout and fencing behind home plate	Over 30 years old and does not meet updated guidelines.		General Fund	Yes		High - 3
36	PAC	High	Replace Main Stage floor	The Main Stage floor is 20 years old, and had production built into it for that long. It is full of holes, covered in 100s of layers of paint, and becoming uneven. It needs to be replaced.		General Fund	Yes	PA-152	High - 3
10	Assessment Office		Upgraded Portable Toilet near observatory for students during astronomy lab.	There are no convenient, nearby, usable toilets near the observatory. An updated toilet would provide a humane environment for students using the facility and also make it a better platform to hold public events.		General Fund		MC Observat ory	High -3
31	Maintenance Srv		Trailered jetting pump for cleaning out sewers and drain lines		60000	General Fund	No	Campus Wide	Med - 1
37	PAC	_	Replacement of the Scene Shop floor	The Scene Shop floor is damaged and uneven - making accurate work on it next to impossible. It has withstood 20 years of production work, and just needs to be replaced.		General Fund	Yes	PA-154	Med - 1
33	Maintenance Srvcs	Med	Boom Lift- JLG 1200		85000	General Fund	No	Maintena nce Yard	Med - 2

	Unit Nan	Prior ity	Resource Request	Justification		Funding Source	Rep. Item	Building and Room #	Comments
4	ATZ	Med	Old 15 passenger needs to be replaced.	15 passenger vans require a special license so this vehicle use is limited since the driver can be the only passenger. Only having the driver is a safety issue when traveling with animals. This vehicle is needed for animal transport for Outreach classes, emergency evacuation and veterinary needs, and is utilized for numerous daily zoo operation activities to maintain and provide supplies for the zoo.		General Fund	Yes		\$25k - Med - 2
30	Library		Greenlee Fiber Splicer and Fluke Network Fiber Optic Kit		20000	General Fund	No		Med - 3
43	Film TV Media		2 Wireless camera transmitters, stands, batteries and chargers	Medium FRAWG During the 2017 Advisory Committee Meeting members agreed "There are actually less internships in the industry, due to the fact of current law suits. Therefore if the program could offer "internships" and student working jobs, this could help give students their start. " Therefore a Production Department is recommended and equipment needs to be purchased to outfit it.	22000	CTE Funds	No	Comm 129	Med - 3
45	Film TV Media		4 Cameras, Controllers, Batteries, Chargers, Tripods and bags	FRAWG - Wish list, low priority During the 2017 Advisory Committee Meeting members agreed "There are actually less internships in the industry, due to the fact of current law suits. Therefore if the program could offer "internships" and student working jobs, this could help give students their start. " Therefore a Production Department is recommended and equipment needs to be purchased to outfit it.	40000	General Fund	No	Comm 129	Med - 3
46	Film TV Media	_	5 ENG Audio Field Mixer/Recorder, Wireless	FRAWG - Linked to Line 67 EDD projects state that there will be a 14.3% increase in both Sound Engineering and Audio Equipment Technicians. This will support the audio portion of the program.	22000	General Fund	Yes	Comm 129	Med - 3
49	Film TV Media		3 Camera Control Remote Units for Studio Camera.	FRAWG This will provide support for Television Production Specialist as well as provide hands-on training in camera registration for students looking to get Jobs as Broadcast Technicians. 2017 EDD reports a 14.3% increase in Video Equipment Technicians.	20000	CTE Funds	Yes	Comm 131	Med - 3

	Nan	Prior ity	Resource Request	Justification	Overall / Aggregate Cost	Funding Source	Item	Building and Room #	Comments
	Unit							ROOM #	
52	Film TV N	Medi um	Additional DSLR Cameras	Move to FRAWG- high priority, required for growth According to the data collected from the Office of Informational Research FTVM had a 63% increase in the number of declared majors over the past three years. This growth means that additional cameras are needed to serve these students.		Fund	No		Med - 3
54	Film TV Media		Master Control Refresh & Upgrade	Recommned moving to FRAWG. Low Priority wish list. Recommned moving to FRAWG. The Master Control area has not been upgraded for over 20 years.	29000	General Fund	Yes	Comm 129	Med - 3
55	Film TV Media		Playout System - for playback of roll-ins for the studio.	Recommned moving to FRAWG. High Priority This will provide hands- on training in playback in studio productions for students looking to get jobs as Broadcast Technicians. 2017 EDD reports a 14.3% increase in Video Equipment Technicians.	21000	General Fund	Yes	Studio	Med - 3
57	Film TV Media	High	Studio Intercom System	Move to FRAWG, High Priority This will replace a malfunctioning 20 year system that is used in FTVM M20, M21, M26, M92A and M92B. EDD report that there is 2% job growth in Television Camera jobs.		CTE Funds	Yes	Comm 129	Med - 3

	Unit Name	Prior ity	Resource Request	Justification	Overall / Aggregate Cost	Funding Source	-	Building and Room #	Comments
34	Music	_	M109 & M114 for suitable ensembles rehearsals; replace with wood or tiles (or similar material). Evidence?	For the health and safety of our students, it is past due for this particular item to be addressed. Sharon Manakas recently made a visit to the building and validated something we have been saying for a very long time in our program plans: something must be done about the health and safety of this building: air quality, flooring, bathroom maintenance and cleanliness, practice rooms, classrooms). It is a health concern. This is not simply a concern that vocalists are raising (which they have been) — this was a remark coming from the Health Program. As the Music Building is one of the oldest buildings on campus, there are related concerns: 1) the lighting for M109 and M114 does need attention. Merely changing or replacing light bulbs are not adequate any more as these light bulbs do not last long time (due to the age of the lighting system itself). 2) the ventilation system needs assessment for air quality concerns. 3) replace ceiling tiles due to health concerns (molding, spotting, crumbling, etc.) 4) carpet replaced throughout entire building. M109 and M114 should not have carpet due to health concerns. Instrumentalists who play an air instrument are constantly clearing their instruments (saliva) onto carpet. If these two rooms have tile or some form of vinyl flooring that can be easily cleaned and sanitized.		General Fund	Yes	M-109, M-	Med - 3 - (Unless Evidence)
26	Grounds	High	Landscape/grade area between softball and tennis courts	Severe erosion has taken place which is aesthetically displeasing and causing safety issues	\$75,000	Other Funding			Med 3

	Vame	Prior ity	Resource Request	Justification Z017/18 TRAWG Request	Overall / Aggregate	Funding Source	Rep. Item	_	Comments
	Unit Name	•			Cost			Room #	
58	Collegewide	High	Postage Machine	Move to FRAWG . The current postage machine will no longer be supported after December 2017. The new machine will allow the capability to assign user codes that will provide the ability to track cost to the appropriate department while also helping in deterring the unauthorized use of unrelated business mail.	15000	General Fund		Administr ation Bldg Rm	Low - 1
5	ATZ		Replace shade cloth at Wildlife Theater	Cloth on shade structures over seating areas started to fail in 2015. Holes in fabric edges are expanding. They will need to be replaced soon.	11000	General Fund	Yes		Low \$ - 1
2	ATZ	High	Replace 4 zoo nets and one come-along.	Fabric is old and easily torn so holes have developed. Nets and comealong are needed to capture animals for medical or evacuation emergencies.	3500	General Fund	Yes		Low \$ - 2
35	Music		Install white board with the staff lines already drawn on them and place them all around the classroom.	Having whiteboards with staff lines placed around the room allows the instructor to observe how students take dictation in real-time. This approach also makes for a fantastic learning environment for music theory classes, since students can present their work, see each other's work, and the instructor can closely correct and observe written work in a way that is efficient and interactive.	2100	General Fund	No	M-106 and HSS- 104	Low - 2
22	Film TV Media		1 Digital Phone Hybrid stations for FTVM radio support	EDD projects state that there will be a 14.3% increase in both Sound Engineering and Audio Equipment Technicians. This will support the audio portion of the program.	2700	General Fund	No	Comm 129	Low - 3
24	Film TV Mec		Tables and chairs needed to complete 6th classroom "pod."	(Please see other tables/chairs in room to match.) This will increase the room capacity to 36 students.		General Fund	No	T-217	Low - 3
25	Health Sciences	Med	Development of a kitchen laboratory in existing kitchen space	For offering NTS M09 Introduction to Food Science with Lab		General Fund		Child Develop ment Center kitchen	Low - 3

	_	Prior ity	Resource Request	Justification	Overall / Aggregate	Funding Source	Rep. Item	Building and	Comments
	Unit I				Cost			Room #	
40	Film TV Media	High	FTVM M45A/B additional high range microphones for the Audio classes.	Refer to FRAWG for review EDD projects state that there will be a 14.3% increase in both Sound Engineering and Audio Equipment Technicians. This will support the audio portion of the program.		Fund	No		Low - 3
41	Film TV Media	High	2 Digital Audio Mixing stations with audio patch for FTVM audio and video production classes	Move to FRAWG, CTE Year 3 funded, related to Audio Board Line 75 EDD projects state that there will be a 14.3% increase in both Sound Engineering and Audio Equipment Technicians. This will support the audio portion of the program.	8000	CTE Funds	Yes	Comm 129	Low - 3
44	Film TV Media	High	3 Cable Reels	Low Request Priority - FRAWG During the 2017 Advisory Committee Meeting members agreed "There are actually less internships in the industry, due to the fact of current law suits. Therefore if the program could offer "internships" and student working jobs, this could help give students their start. " Therefore a Production Department is recommended and equipment needs to be purchased to outfit it.	6000	CTE Funds	No	Comm 129	Low - 3
47	Film TV Media	High	5 Wireless Microphone systems	FRAWG - During the 2017 Advisory Committee Meeting members agreed "There are actually less internships in the industry, due to the fact of current law suits. Therefore if the program could offer "internships" and student working jobs, this could help give students their start. " Therefore a Production Department is recommended and equipment needs to be purchased to outfit it.	4500	General Fund	No	Comm 129	Low - 3
48	Film TV Media	High	Five LED Light Kits	FRAWG - HIGH NEED According to the data collected from the Office of Informational Research there has been a significant growth in the number of students in the FTVM program. Presently there is only 1 LED light kit that is shared by all the students.	10000	General Fund	No		Low - 3
50	Film TV Media	Low	Engineering Test Equipment	FRAWG. High Need This equipment will help maintain other broadcast equipment. It will also be used in FTVM M21 and FTVM M75 to give an overview of broadcast technical engineering. According to EDD Broadcast Technicians will have a 6% employment increase.	7000	General Fund	No	Comm 129	Low - 3

	Unit Nan	Prior ity	Resource Request	Justification	Aggregate Cost	Source	-	Building and Room #	Comments
51	Film TV Media	Low	Twenty Noise Cancellation Headphones (\$150 each)	FRAWG - very low on list - FTVM M30 needs headphones for recording.	3000	Other Funding	No		Low - 3
56	Film TV Media		Teleprompter with software, operation laptop and monitor with mount	Move to FRAWG This will provide hands-on training for field productions. 2017 EDD reports a 14.3% increase in Video Equipment Technicians.	4000	General Fund	No		Low - 3
21	Facilities, M & O, Custodial		Clorox Total 360 System electrostatic sprayer disinfectants and sanitizes	To reduce absenteeism, illnesses and to try and prevent viral outbreaks, and ready to respond and treat a viral outbreaks like Noro-virus, flu viruses, MRSA	10000	Other Funding	No		Low - 3 - FF&E
9	Art	Med	Kiln Auto Controller Replacement on the older large Geil Kiln	This upgrade to our older kiln would serve two purposes: 1. Older controller is about to need replacement controller. So, its a good time to upgrade. 2. Upgrade to new auto controller would allow student work to have more consistent and better results. Student work that is fired in this kiln often has worse result than the other kiln that has an auto controller.	15000	General Fund	No	AA- Kiln Area	Low \$ - 3
42	Film TV Media	High	2 Portable Generators	FRAWG, Wish list item, low priority, not essential During the 2017 Advisory Committee Meeting members agreed "There are actually less internships in the industry, due to the fact of current law suits. Therefore if the program could offer "internships" and student working jobs, this could help give students their start. " Therefore a Production Department is recommended and equipment needs to be purchased to outfit it.	2700	CTE Funds	No	Comm 129	Low- 3

	Unit Nan	ity	Resource Request	Justification	Aggregate Cost		Item	Room #	Comments
53	Film TV Media	um	FTVM M40 - New Audio Board is needed to replace used audio board given to FTVM by Theater.	Move to FRAWG. EDD projects state that there will be a 14.3% increase in both Sound Engineering and Audio Equipment Technicians. This will support the audio portion of the program.	10000	General Fund	Yes	Comm 118	Low 3
6	Art		Free-standing shade structure for patio area south of AA-132 (35'x19'). (see diagram)	Possibly shade sail cloths mounted to poles embedded in concrete. Students need to work outside on woodworking equipment and outside projects. Shade would provide protection from sunburn and heat exhaustion, and increase our viable work space in the lab. See diagram for specific location. Alternative solution - If anchors are installed, could the shade sails be designed to be hoisted up when needed, 3 hour stretch of time. They would be lowered and removed at the end of class sessions.	\$1,000	General Fund		patio area South of AA-132	John - Work Up - Cost - FF&E - Low - 3
8	Art		AA-132: purchase six tables 36w x 52l x 34h, like the ones in ceramics.	Old tables are in bad condition. We got them out of the warehouse in order to get something in the room. But this was what was available, not what the students really needed. New table would fit better with the room function of sculpture, figure sculpture and 3D.		General Fund	No	AA-132	Low - 3 - FF&E
20	Computer Network Systems Engineering	High	Classroom Recabling, and network redesign.	Improve versatility in vmware and high end bandwidth courses. More infor needed. What type of cabling?	2000	General Fund	Yes	LMC 139	Mike

	Unit Name	Prior ity	Resource Request	Justification	Overall / Aggregate Cost	_	Rep. Item	Building and Room #	Comments
3	Americas Teaching Zoo	High	Zoo Commissary walk in refrigerator needs cooling system replaced.	Cooling system is due to be replaced for the walk in refrigerator. The condenser, coils and all related parts are past their lifespan. Because the job will take a few days ATZ is also requesting the rental of a refrigerated truck in order to store animal food during this project. Fridge failure would put hundreds of dollars worth of animal food at risk of spoilage.			Yes		\$? - 1
11	Astronomy/ Physics/PhysScience	High	19 Student Microscopes for LMC 220	Request: \$20,000 The Biology Department is replacing current inventory of student microscopes in the LMC building over several fiscal years. The current age of microscopes being replaced 15-17 years old. The last room with microscopes to be replaced is LMC 220, which is the Biol 2B, Zoology and Marine Biology lab. We are purchasing microscopes with departmental budget money in Fall 2017 to complete HALF of the room. We need an additional \$20,000 to replace the remaining HALF of the room.		General Fund	Yes	LMC 220	FF&E
12	Biology	High	Bacti-cinerators for the Microbiology labs	Baci-cinerators are indispensable small equipment required in every microbiology laboratory activity for students and staff to safely and effectively transfer bacteria aseptically. We are requesting money for 12 bacti-cinerators to replace broken or not optimally functioning units. Cost per bacti-cinerator is \$450 x 12units = 5,400 total.	5400	General Fund	No	HSC 204	FF&E
13	Biology	High	of blinds already installed in HSC 201 and HSC 202.	The HSC preparation rooms house a large amount of costly chemicals, supplies, equipment, and samples used in the six microbiology weekly laboratories. Installation of individual blinds to windows in the HSC preparation rooms will protect chemicals, supplies, samples and equipment from sun generated UV-light and Heat that reduce the lifetime of these items. In addition, the sunlight affects a large area of the preparation room making it difficult for ILT's and student worker to work from the morning to the early noon time. The lack of blinds is a concer for student and staff personal safety at night as the people inside the preparation room can be seeing from the parking lot.	25,000	General Fund	No	HSC 207, HSC 207A, HSC 307B	FF&E

	Unit Nan	Prior ity	Resource Request	Justification		Funding Source	_	Building and Room #	Comments
14	Biology		as benches have been damaged over 20 years of	They are made of Formica over press board. For the past years edging strips that fall off have been repeatedly replaced and reattached. Old and new areas of press board exposure cannot be covered because Formica that matches the benches is no longer manufactured. This poses a safety concern because these benches are used to conduct experiments that sometimes involve the use of bacteria and fungi and the surfaces cannot be cleaned properly. Some peelings of the Formica leave sharp edges on the surface. In addition, the changes of the bench top will extend the life of the cabinets for more than a decade. \$10,000-15,000 per room, 5 lab rooms need replacement.	100,000	General Fund	Yes	LMC 216, LMC 217, LMC 218, LMC 219, LMC 220	FF&E
15	Biology		Freezer (item# 8930086A) for upright models, maximizing storage capacity from 30,000 up to 60,000 2mL vials.	We have had an long history of issues with the -80C ultracold freezer in HSC-207. The unit defectively switches to off unexpectedly resulting in the loss of all the cultures and cell lines. Over the last two years, we have had numerous losses of culture stocks and the CHO cell lines that represent thousands of dollars in supplies, cell lines, and technical work hours. The unit has been checked and the service company has no solution to its faulty functioning. A new unit will also allow the biology department to have a back-up ultracold to allow duplicate stocks maintenance.	16273	General Fund	Yes	HSC 207	FF&E
16	Biology	Med	lab rooms	Lab chairs receive heavy use and wear resulting in: Rubber padding is getting torn exposing sharp steel edges and pneumatic controls are wearing out	8400	General Fund	Yes	LMC 216, LMC 217, LMC 218, LMC 219, LMC 220	FF&E
19	Child Dev	Med	33 Classroom Chairs for T212		2500?	General Fund	Yes	T212	FF&E - Grant Funding?

	Unit Name	ity		Justification	Overall / Aggregate Cost		Item	and Room #	Comments
7	Art	Med	48"l x 36"h with wood working vice	This is to be used by Sculpture and 3D Design students for in class projects. Sjobergs Preconfigured Work Bench: Unassembled, Beech, 36 in Overall Ht, 59 3/4 in Overall Lg, 29 in Overall Wd, Brown Item # 255U528	3000	General Fund	No	AA 132	FF&E - Low \$ - 3
18	Chemistry	Med	Magnetic Resonance scanner to be used in organic chemistry courses.	NMR is the most powerful technique in chemistry to understand the structure of molecules. This instrument is an example of a new generation of NMR technology that eliminates the need for cryogenic cooling and large magnets. It weighs around 50 pounds and fits in a suitcase, yet delivers clear and high quality spectra that required a much more expensive and bulky machine even a few years ago. Purchase of this instrument will allow students to actually use a powerful piece of research equipment and will allow an expanded range of lab experiments. Maintenance costs are expected to be fairly low, with \$100-200 of consumable chemicals used per year.	60000	General Fund	No	PS-103	FF&E - Strong Workforce Funds?
38	PAC	High	Acquire additional DSLR Cameras and lenses How Many?	To replace aging digital cameras and stay current with technology. <u>Cost Each?</u>	10000	CTE Funds	Yes	HSS 129	FFE - Low - Gerry
39	Photography	High	_	Current desks do not stack. Stacking chairs will allow students to stack chairs to clear room for critique sessions and photo shoots.	6000	CTE	Yes		Gerry FFE - Low - 3 - Done