

Item Number	Unit Name	New/Unfunded Resource Request	Justification	Building and Room #	Ranking Score	Funded	Budget Amount
267	Theatre Arts	SPEAKERS IN THE PAC Since the upgrading of our audio system in the PAC in 2015, the speakers have been overtaxed and are failing. We were told that the speakers would be replaced this coming summer of 2019, but have recently found out that this will not be happened. This is very concerning. It was at one time thought possible for Music, Theatre Arts and Dance to request several years of CTE funding to help pay for this replacement, but those efforts were dropped when we believed that IELM funding was going to provide the funding for this coming summer.	Audio requirements for Music, Dance and Theatre Arts programs as well as all other groups utilizing the PAC including community and rental groups.	PA-149	39	Funded	200,000
62	Kinesiology/ICA	Baseball and Softball cinder block dugouts	The present dugouts are made of wood which have significant water damage, thus the wood is breaking down. The dugouts are well over 20 years and in direr need of replacement. The advantage of cinder block is that it will not need to be replace again, and will require little if any maintenance.		37	Funded	200,000
262	Performing Arts Ctr	Need to replace Main Stage speaker cluster.	Our Main Stage speaker cluster is continuing to fail - causing more and more potential audio issues during production. We are currently researching options and cost for replacing this, and hope to have it as part of our Main Stage upgrade during Summer 2017. We had audio engineers from Diablo Sound and L'acoustics put together a design and proposal	PA-154/149	35	Funded	See 267
266	Theatre Arts	RIGGING SYSTEM IN THE PAC The PAC is required to have a professional rigging inspection every few years - we do a full in-house inspection every year. We had a professional rigging inspection this past January (2018). During this inspection, it was noted that a wide variety of things within our system was in sore need of replacement, repair, and upkeep. Nothing has been neglected, and nothing is in immediate danger of becoming unusable; however, it needs to be addressed, before it does become a major safety and operational concern. We received a variety of options and quotes – prices ranging from \$60,000 to	PAC Maintenance Health and Safety	PA-149	35	In Progress	-

FRAWG Projects ranked in FY20; Funded in FY21

High Requests \$100,000+

249	Dance	New Speakers for the Mainstage Theater PA 149	The speaker system is essential for a successful dance performance. The dance program fully supports the request for new speakers in this essential performance space. See PAC program plan for details.	PA 149	29	Funded	See 267
86	Annual Program Plan Music	Replace Exterior Doors	The Music building has had continuing issues with securing its building. Faculty have regularly encountered unauthorized personnel in the building on evenings and weekends, and this is largely due to the inability to secure our exterior-facing doors. Dozens of work orders have been placed to repair locking mechanisms, but it doesn't address the greater problem in that our doors are old and deteriorating.		17	In Progress	-

400,000

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7	Americas Teaching Zoo	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.	N/A	39	Funded	45,000
218	Americas Teaching Zoo	Replace Wildlife Theater sound booth	a) Improve EATM students safety b) The 29 year old structure is sagging and dilapidated.		37	In progress	20,000
232	Maintenance Svcs	Boom Lift- JLG 1200		Maint Yard	35	Funded	85,000
215	Americas Teaching Zoo	Galapagos tortoise yard expansion and guard rail addition. Alligator, tortoise and aviary patron fencing replacement.	a) Tortoise yard needs patron guard rail for guest safety on south side of exhibit. b) Exhibit expansion to include section of hillside recommended by zoo veterinarian to provide more exercise for the tortoise. c) Adjacent wooden guard rails are mismatched. Replacing them to match hillside or tiger habitat fencing would provide a more professional and cohesive look.		35	In progress	10,000
230	Kinesiology/ICA	Storage unit for track & field equipment to expand the life span of both pits.	To protect and prevent theft of outdoor equipment. There have been 4 break-ins in the last year to the outdoor athletic facilities, equating around \$10,000 in stolen equipment		35	Funded	15,000
229	Kinesiology/ICA	Replace Pole Vault pit cover/garage	Money was donated to purchase a pole vault pit which is sitting in the Athletic Trust Fund. we need additional funding for a cover/garage to prevent theft and damage.		33	Complete	-
224	Child Development	Replace climbing structures and rubber cushioning on CDC playgrounds (deferred maintenance) with equipment and materials that reflect new trends in outdoor education.	The CDC needs appropriate and safe outdoor learning areas. The climbing structure and rubber cushioning beneath have reached the age at which replacement is needed to maintain compliance with safety standards. Thoughtful replacement of this costly equipment with an outdoor classroom (as listed in another Resource Request) could be more economical than replacement with similar equipment.	CDC Playground	31	Funded	20,000

FRAWG Projects ranked in FY20; Funded in FY21

Medium Requests \$15,000 - \$99,999

90	Performing Arts Ctr	CAT5 Cable run throughout the PAC.	All of our lighting and audio systems now run on CAT5, and we currently have very limited runs of it. In addition, if there were runs of CAT5 cable between the Main Stage and Black Box, we could integrate our new wireless intercom system into both spaces. There might also be other opportunity for equipment sharing between the spaces with the addition of cable runs.	various PAC	31	In progress	2,000
238	Music	Our pianos in practice rooms, classrooms, & some offices need to be replaced. In our Piano Lab, the pianos are so old that they still only use floppy discs. This is essentially unusable for our students who are using thumb drives and other technologies.	This should be done in stages, so that the cost of replacements can be spread out over many years.		31	Funded	65,000
64	Kinesiology /ICA	New Hammer/Disc Rings (w/metal cover)	To allow for construction on the field house, 2 of the 3 throwing areas/rings had to be removed and disgaured. These 2 throwing areas/rings need to be replaced.		31	In progress	
219	Art	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. 3. The longer we wait, the more expensive it will be to do this.	AA- Kiln Area	29	Funded	17,000
217	Americas Teaching Zoo	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.		27	Funded	17,000
226	Film TV Media	6 Control Consoles for American Disabilities Act compliance for entire FTVM Program	Television studio control room is out of compliance with the ADA.	Comm 129	27	Funded	40,000
244	Photography	4 Profoto Studio Lighting Kits. The photo studio can accommodate 4 students working simultaneously on product photography.	Need for latest technology. Current studio lighting is aging and outdated and frequently broken or not dependable. Studio lighting is an integral part of the photographic profession, and learning to manipulate light is necessary for employment in the industry. Students will need to be trained on latest equipment when they start their careers as either photographers or assistant photographers.	HSS 129	23	Funded	66,000

1,166,644

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184	Maintenance Svcs	warehouse dock leveler	replace old out dated one	warehouse dock	41	Complete	
206	Photography	10) new 35mm analog film cameras. Vivitar V3800N SLR Kit with 28-70mm lens.	Our articulation agreements with university photo programs requires that we teach film photography at the beginning level. we currently have an odd assortment of donated film cameras that are in the repair shop more often than not. New cameras would allow us to teach these vital skills without the added frustration for students when the cameras stop working.	HSS 129	41	Funded	5,000
152	CNSE	Classroom Recabling, and network redesign.	Improve versatility in vmware and high end bandwidth courses.	LMC 139	39	Funded	2,000
176	Kinesiology/ICA	4 Seat Training Station	The gym renovation project did not provide a taping area.		39	Funded	8,000
177	Kinesiology/ICA	Storage unit for track & field equipment to expand the life span of both pits.	To protect and prevent theft of outdoor equipment. There have been 4 break-ins in the last year to the outdoor athletic facilities, equating around \$10,000 in stolen equipment		37	Complete	
155	Custodial Svcs	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	FMO	37	Complete	
212	Theatre Arts	36 Industrial rolling chairs for Make-up and Costume labs	Student Make-up and Costume students are on their feet for hours on end and there is a need for durable oversized rolling chairs that would allow costume and make-up students to work on student actors that are in a standing position. Haleh has identified chairs that are approx \$149 each.	PA-124- PA-122 Make-up Costume Labs	37	Funded	5,300
207	Photography	10) new large format View Cameras (4"x5"). Intrepid 4x5 MK3 with lens board and 210mm lens.	Both Intermediate and Advanced Photography courses would like to teach large format photography because of the experience and understanding of photography that students gain working with analog film and a view camera.	HSS 129	37	Funded	8,000
208	Photography	3 Medium Format Film Cameras. Hasselblad 501CM Cameras with 80mm Lens and standard film back.	Additional medium format cameras for students. Needed to master analog photography which is becoming the new hot niche market.	HSS 129	37	Funded	4,500
142	Biology	Lab refrigerator: single glass door, 4 shelves, 23 cubic feet, white interior.	With the addition of hands on wet labs in our Physiology courses, we have insufficient refrigerator storage. We need another refrigerator in the main prep lab in HSC.	HSC main prep lab	35	Funded	5,000

FRAWG Projects ranked in FY20; Funded in FY21

Low Requests < \$15,000

157	Dance	Update Black Box lighting equipment in PA 107.	Utilizing Dance Room PA 107 as a functional performance space. This additional function space would allow the program to showcase itself and cater to the variety of interested the students have, giving them more opportunities to perform more regularly in the semester when the main stage theater is unavailable.	PA 107	35	Funded	15,000
135	Biology	6 Triple Beam Balances for majors Biology labs	We currently do not have any Triple beam balances for use in our majors Biology labs. New Biology labs were developed for the Biology curriculum which necessitates the use of a triple beam balance. This piece of equipment will be used by the students so that they can complete their lab experiments accurately and precisely.	LMC 216;	35	Funded	1,500
148	Child Dvlpmnt	Privacy Screening along CDC Playground Fence	Child safety.	CDC playground	33	Funded	3,000
115	Americas Teaching Zoo	Improved housing and pool for snapping turtle.	a) Current pool is a plastic pond liner that is drained with a sump pump. b) EATM students and the turtle would benefit from an improved habitat that includes a permanent pool with proper drainage. c) A location near beaver pool in Hoofstock Area has been identified as a suitable location.		33	Funded	7,000
194	Music	Additional Music Stands for Students	As our program expands, our need for additional music stands has increased.		31	Funded	3,000
153	Computer Network Systems Engineering	Projectors for T212 and LMC 139	Students have difficulty viewing Text on Screen. Upgrades recommended after Faculty Evaluation sessions where Deans and other Faculty have had difficulty viewing images/text.	T212 and LMC 139	29	Complete	
172	Game Design	Three locking rolling cabinets to store game consoles and games (e.g., The Ultra Heavy Duty Stainless Steel Rolling Garage Storage Cabinet - see attached document).			29	Funded	540
114	Americas Teaching Zoo	1 hoofstock barn	Hoofstock corral in quarantine needs an enclosed space for improved protection from weather events.		29	Funded	5,000
49	Film TV Media	FORUM Lights Repair/Update	Zone dimmable lighting would allow students to make notes whilst not detracting from the projection system	FORUM	29	Funded	
134	Biology	-20 C freezer	The -20 C freezer is used to house important cells, enzymes, stock specimens, and reagents. The items stored in the -20 C freezer are essential to the labs that are used in all of our department's courses.		27	Complete	

FRAWG Projects ranked in FY20; Funded in FY21

Low Requests < \$15,000

129	Art	AA-136: purchase 25 rolling adjustable height drafting chairs (SKU SFT-310L, \$127.99 each) Current seating in AA-136 is a combination of high stools, low chairs, and rolling chairs in various states of disrepair.	The varying heights of current seating decreases visibility for students to view the projection screen, and do not provide equitable conditions for every student in the lab.	AA-136	27	Funded	3,500
128	Art	AA-132: need one woodworking bench 24"w x 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	AA 132	27	Funded	3,000
126	Art	AA-132, Sculpture Studio: 15 adjustable rolling stools with backs	new high tables require a higher stool than what we currently have.	AA 132	25	Funded	2,500
158	English	10 sturdy wooden podiums in all English classrooms.	Instructors (and student presenters) need solid, substantial support for textbooks and materials. Some classrooms have no podiums, some have wobbly plastic ones, and the few wooden podiums lack the rim to hold books and pens. Home Depot has podiums for \$85; Amazon has a steel version for \$135.	English classrooms.	25	Funded	1,500
178	Library	Book return at remote outdoor location to drop off library materials that have been checked out.	The book drop is currently in a location that is difficult for students to find. It is also located on the wall of the library building. Purchasing two remote book drops that will sit on Raider Walk or in a parking lot will allow greater accessibility, specifically for students who may have barriers to navigating to the library's central location.		19	Complete	
27	Child Development	Install dimmed lighting in CDC-114 and CDC-132 to improve visibility of projection screen in the classrooms.	Students must sit in the dark to see the screen, but this doesn't leave enough light for note taking and other activities.	CDC-114 and CDC-132	17	Funded	
19	Astronomy/Physics/PhysicsScience	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.	MC Observatory	13	Complete	

83,340