

FUSION2**SM Projects for Funding Year 2020-21 (State Supported and Local Only)**

Project	Scope	Total Project Funds	Type	Problem Years	Adverse Effect	Corrective Method	Campus	Building
Beckwith Farms - Sewer, Hot, & Cold Plumbing Line Replacement	Re-pipe sewer, hot and cold galvanized plumbing lines. The lines have a substantial amount of corrosive build-up and the lines are failing.	\$100,000	Utility	2-5 yrs.	Inconvenience	Replace s/comparable Unit	MJC	126 - BECKWITH RESIDENCE
HVAC Replacement - Ansel Adams Building Air Handlers and Condensers	There are 2 air handlers that provide cooling and heat to the Ansel Adams and John Muir Buildings. The compressors and coils have been leaking on a continuous basis causing the units to malfunction and disrupt instruction. The units are also R-22 dependent, which is costly and regulatory changes are phasing out the usage and procurement of R-22. R-22 will be prohibited for use in California by 2022. Replacing the air handlers will alleviate the problem and bring the units up to compliance with R-22 regulatory changes.	\$250,000	Mechanical	2-5 yrs.	Disruption of Program(s)	Replace s/comparable Unit	MJC	46 - ANSEL ADAMS HALL(N. HALL)
John Muir and Ansel Adams - Replace Elevator Mechanicals	The elevators in the John Muir and Ansel Adams buildings are 44-45 years old. This project would replace the mechanical assemblies and controls with new components. We have water intrusion in the old mechanicals. The control systems and components are obsolete. Elevators break down frequently which disrupts instruction and cancels classes until repairs can be made.	\$240,000	Mechanical	1-2 yrs.	Safety Hazard	Replace s/comparable Unit	MJC	46 - ANSEL ADAMS HALL(N. HALL, 63 - JOHN MUIR HALL (SO.HALL)
Tenaya Complex - Reroof	Remove all debris and pressure wash roof, remove existing Geoflex roof and install a Thermoplastic Polyolefin (TPO) heat welded roofing system. The Tenaya Auto Complex roof leaks into the interior of the shop area, causing safety slip and trip hazard on the concrete floor and disrupts instructional shop activities.	\$595,000	Roof	2-5 yrs.	Safety Hazard	Replace s/comparable Unit	MJC	49 - TENAYA COMPLEX (N. AUTO)