

Santa Ana College Maintenance and Upgrade Project Summary.

8/29/2013

Project	Description	Estimated Completion	Budget	Status
Replace AC#1 Compressor W Bldg.	This is an infrastructure repair project that will replace a defective chiller compressor.	5/30/2013	\$15,000	Complete
Repair Circulation Pump for Showers	This is an infrastructure repair project that will repair or replace a defective circulation pump. Awarded T&M to repair leaks and do further investigation. The problems were identified and repaired. Ongoing maintenance and water treatment will be required to prevent future failures.	6/30/2013	\$11,000	Complete
Demo Spray Booth K	This project will remove an un-used hazardous element from the campus.	5/30/2013	\$13,800	Complete
Repair Entry Doors R Bldg.	This project will replace the rollers and adjust the actuators for proper operation.	5/30/2013	\$778	Complete
Rest Room Roof Repair G Bldg. (RR at BB Field)	This project will repair the roof structure an patch the roof.	4/30/2013	\$7,650	Complete
Tessmann Planetarium Roof Repair	This project will repair the roof structure an patch the roof.	4/30/2013	\$2,780	Complete
Lot 6 & 8 Resurfacing	This is campus improvement to resurface and re-stripe the remaining lots not affected by the perimeter upgrade project. The project has been bid and awarded. The work is scheduled to start 7/15/13 and complete by 8/26/13.	8/26/2013	\$475,027	Complete
Boiler Replacement Bldgs. A,F, and R	This project will replace old inefficient boilers that are not in compliance with current AQMD requirements. The new boilers will be energy efficient, reduce the campus carbon footprint and secure rebates from the energy providers.	10/30/2013	\$281,000	In Progress
Chiller Circuit Replacement Bldg. F	This is an infrastructure repair project that will replace a defective chiller compressor. The original scope is complete. The system is operational, but we need additional parts that were found damaged to complete the work. Delivery of the repair parts is expected in September.	9/30/2013	\$35,808	In Progress
Paint K, J Garage Doors and Bungalow K115	This project will provide much needed painting and finish upgrades in the vocational training area. Original scope complete. Pricing additional doors.	9/30/2013	\$20,585	In Progress

R Building Clean and Paint	This project will provide much needed painting and finish upgrades on Russell Hall. Need project set up. Hold work until site work complete on 17th St.	8/30/2013	\$8,000	In Progress
Door Hardware Upgrade	This is an infrastructure upgrade project to update the key system for the campus and improve campus security. The new standard has been developed and applied to the Planetarium project.	8/23/2013	\$180,000	In Progress
Electric Car Charge Stations	This is an energy conservation project to provide electric car charging stations on the campus to encourage alternative power vehicle development. The work has been added to Bid Package 4 so the cost will not require a separate budget.	3/30/2014	\$0	In Progress
High Voltage PM SAC	This is an electrical infrastructure maintenance project.	8/15/2013	\$61,146	Bidding
Add High Resistance Ground to Main Substation.	This is an electrical infrastructure upgrade project.	8/28/2013	\$81,000	Bidding
Add Isolation Valves to Dom. Water	This project will add isolation valves to better control water distribution in the event of a water leak. Part of Central Plant project.	7/31/2013	\$50,000	Scope Dev.
Replace Irrigation Timers and Control Valves	This project will replace aging and defective timers and control valves to avoid wasting irrigation water.	7/31/2013	\$50,000	Scope Dev.
Campus Exterior Lighting Upgrade for Energy Efficiency	This is an energy conservation project to replace inefficient exterior lighting with new more efficient light fixtures and obtain rebates from the utility. Application for rebates is in progress. Execution will follow rebate approval and Prop 39 funding.	12/20/2013	\$60,000	Scope Dev.
Campus Interior Lighting Upgrade for Energy Efficiency	This is an energy conservation project to replace inefficient exterior lighting with new more efficient light fixtures and obtain rebates from the utility. Application for rebates is in progress. Execution will follow rebate approval and Prop 39 funding.	4/30/2014	\$500,000	Scope Dev.
Solar PV Project	This is an energy conservation project to provide solar PV power generation for the campus and obtain energy conservation rebates from the utility.	12/30/2013	\$500,000	Scope Dev.