

Physical Resources Committee

Wednesday, April 1, 2015 – 1:30 p.m.
Executive Conference Room (114) – District Office

Agenda

1. Call to Order - Hardash

2. Projects Update – Matsumoto
 - Measure E
 - Measure Q
 - Scheduled Maintenance
 - Prop 39

3. Sustainability Committee Update – Matsumoto
 - Sustainable RSCCD (SRC) Website:
<http://rsccd.edu/Discover-RSCCD/Pages/Sustainable%20RSCCD%20Committee.aspx>

4. Measure E and Measure Q Budget Updates – O'Connor

5. Update on Campus Facilities Meetings – Collins/Satele
 - SAC – Facilities Committee Update
 - February 17, 2015 Minutes
 - SCC – Facilities Committee Update
 - November 25, 2014 and February 23, 2015 Meeting Minutes

6. Approval of Meeting Minutes – February 4, 2015 - Hardash

7. Next Meeting: Wednesday, May 6, 2015 at 1:30 p.m. – Executive Conference Room, District Office

8. Other

9. Adjournment

The mission of the Rancho Santiago Community College District is to provide quality educational programs and services that address the needs of our diverse students and communities.



*PHYSICAL RESOURCES COMMITTEE MEETING
PROJECT UPDATES
APRIL 1, 2015*





ACTIVE PROJECTS

Santa Ana College

- ▶ Dunlap Hall Renovation
- ▶ Chavez Hall Renovation

Santiago Canyon College

- ▶ Orange Education Center Building Certification
- ▶ U Portable Certification
- ▶ Exterior Signage at Buildings D, G, H, L & SC

District/Districtwide

- ▶ Division of the State Architect Projects Certification

Santa Ana College

- ▶ Perimeter Site Improvements
- ▶ Building G Renovation
- ▶ Artesia Street Improvements
- ▶ Property Acquisition of 17th/Bristol St. Lot
- ▶ Central Plant (Design)
- ▶ Dunlap Hall Renovation (Design)
- ▶ Temporary Village
- ▶ Parking Lot II & Site Improvements
- ▶ Tessmann Planetarium & Restroom Addition

Santiago Canyon College

- ▶ Humanities Building
- ▶ Athletics and Aquatics Center
- ▶ Athletic Field Fencing
- ▶ Science and Math Building
- ▶ Maintenance & Operation Building and Chapman Entry/LRC Parking Lot
- ▶ Student Services Instruction Building
- ▶ New Parking Lot I

District/Districtwide

- ▶ Division of the State Architect Projects Certification



RECENTLY COMPLETED PROJECTS IN CLOSE-OUT PHASE

► Tessmann Planetarium & Restroom Addition





PROJECT UPDATE SANTA ANA COLLEGE CHAVEZ HALL RENOVATION

Project Summary:

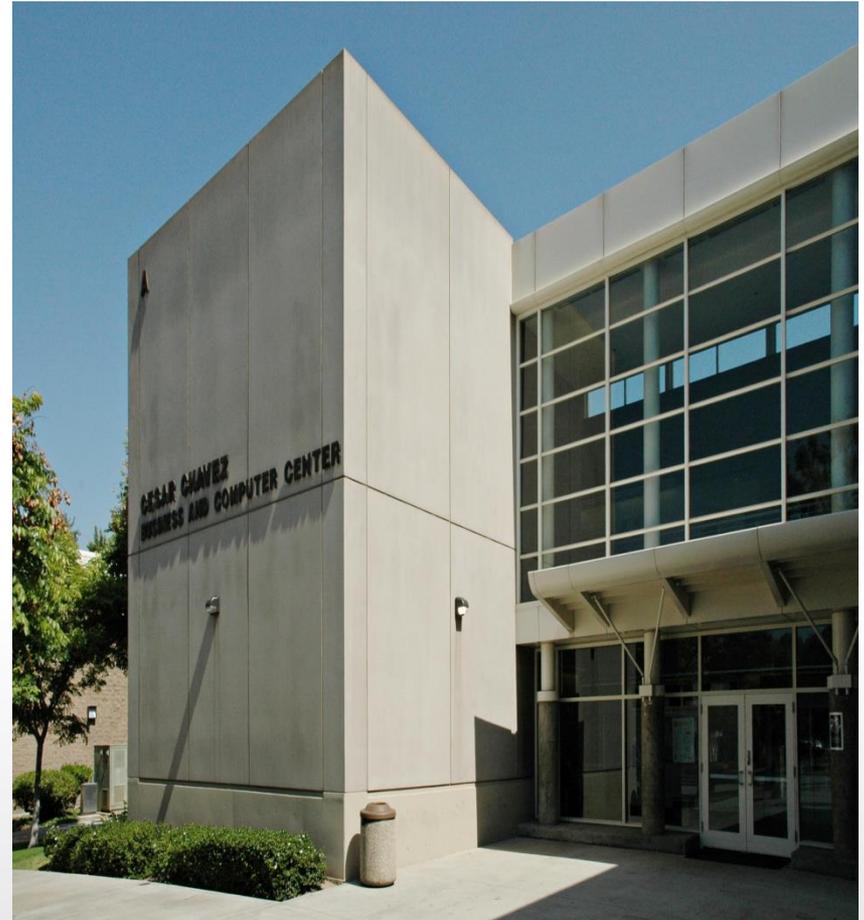
- ▶ Repairs to the roof, exterior walls, windows, parapet and restoration of interior and exterior finishes.

Current Status:

- ▶ New RFP for preconstruction services underway.
- ▶ Multi-phase project due to significant budget shortfall.

Budget:

- ▶ \$239,950 (under review).





PROJECT UPDATE SANTIAGO CANYON COLLEGE ORANGE EDUCATION CENTER BUILDING CERTIFICATION

Project Summary:

- ▶ DSA Certification of Orange Education Center.
- ▶ Upgrade to meet current structural, fire, life, safety, ADA and energy codes.
- ▶ Partial demolition of existing building as well as relocation of some programs and services.

Current Status:

- ▶ Architect presented final program lay-out to user group March 11, 2015
- ▶ Additional user group meetings in progress.

Budget:

- ▶ \$ 21 million (under review)
\$5 million funded by Measure E



PROJECT UPDATE SANTIAGO CANYON COLLEGE U PORTABLES CERTIFICATION

Project Summary:

- ▶ DSA Certification of U Portables (28 portables).
- ▶ Upgrades to meet current structural, fire, life, safety, accessibility and energy codes.
- ▶ Exterior finish work and site improvements.

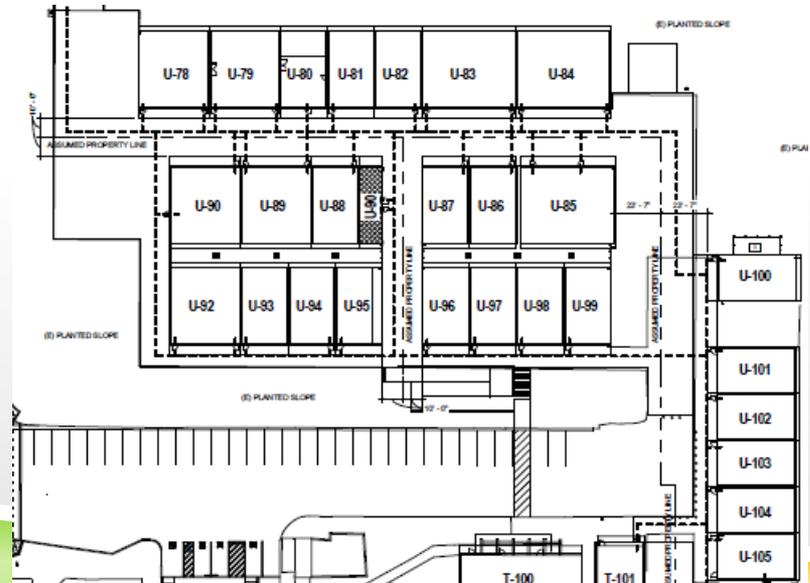


Current Status:

- ▶ Programming to be reviewed with campus and District in March 2015.
- ▶ Anticipated completion of design phase in Spring/Summer 2015.

Budget:

- ▶ \$ 530,000





PROJECT UPDATE SANTIAGO CANYON COLLEGE EXTERIOR SIGNAGE BUILDINGS D, G, H, L & SC

Project Summary:

- ▶ New exterior signage will be designed and installed to identify the names of the Math, Athletics, Math, Humanities, Library and Science Center. This is part of the close out work for projects.

Current Status:

- ▶ Fabrication of signs in progress.
- ▶ Field review with installer March 18, 2015.
- ▶ Anticipated installation of the signs March 2015.

Budget:

- ▶ \$ 32,000





DISTRICTWIDE DIVISION OF THE STATE ARCHITECT CERTIFICATION

Project Summary:

- ▶ Certification and close of file activities for Measure E projects with the Division of the State Architect.

Current Status:

- ▶ Certification efforts ongoing.
- ▶ There are three projects remaining to be certified.
- ▶ Twenty-four projects have been closed to date.

Budget:

- ▶ \$536,751



September 25, 2013

Certification & Close of File

Mr. Raul Rodriguez, Chancellor
Rancho Santiago Community College District
2323 North Broadway, # 410
Santa Ana, CA 92706

Project: SANTA ANA COLLEGE
Application #: 04-108649
File Id #: 30-C2
Scope: Construction of One 2-Story Administration Building, Four Classroom Buildings, Six Toy Shelters/ Alcoves, Sitework

Dear Mr. Raul Rodriguez, Chancellor:

The Department of General Services' records indicate that the construction of the referenced project has been completed in accordance with design documents approved by the Department, and that all the Verified Reports covering the construction have been received. Therefore, the Department of General Services Certifies as follows:

This project is in compliance with California State regulations as to the safety of design and construction of public schools, and for the accommodation of persons with disabilities.

As stated in our letter approving the plans and specifications for this project, the Department does not review design documents or construction for compliance with the electrical, mechanical, or plumbing regulations. It is the responsibility of the professional consultants named on the application to verify compliance with appropriate parts of the California Building Code, and to submit Verified Reports documenting compliance.

Sincerely,

Chester "Chel" Widom, FAIA
State Architect
Division of the State Architect
CW: pc

cc: Architect/Engineer - Tania Van Herle
Director of Facilities
Reading
File

DSA SAN DIEGO REGIONAL OFFICE 10920 VIA FRONTERA SUITE 300 SAN DIEGO CA 92127 P 858.674.5400 F 858.674.5471
DEPARTMENT OF GENERAL SERVICES STATE AND CONSUMER SERVICES AGENCY STATE OF CALIFORNIA



PROJECTS

- ▶ Dunlap Hall Renovation
- ▶ Central Plant & Infrastructure
- ▶ Johnson Student Center
- ▶ Science, Technology, Engineering and Mathematics (STEM) Building
- ▶ Health Sciences Building
- ▶ 17th & Bristol Street Parking Lot



PROJECT UPDATE SANTA ANA COLLEGE DUNLAP HALL RENOVATION

Project Summary:

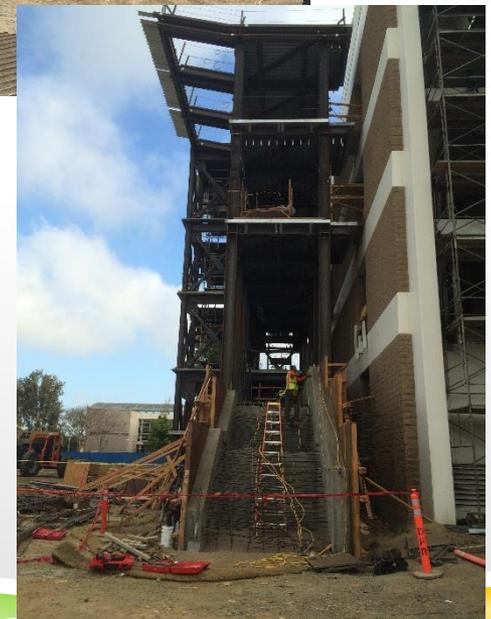
- ▶ Renovate and replace the aging guard rails around the pedestrian walkways on all levels of Dunlap Hall, as well as, providing a new elevator and stair tower.
- ▶ Remodel the existing restrooms.

Current Status:

- ▶ Construction began in April 2014 with a target completion expected at the end of September 2015.
- ▶ Current activities include installation of stainless steel guardrails on all decks, ceramic tile in restrooms, and exterior painting.
- ▶ Upcoming activities include concrete section for monumental stairs, installation of guardrail panels, and interior painting of existing building.
- ▶ This project is delayed due to delays on fabrication of structural steel and discovery of unforeseen roof leaks.
- ▶ The roof will need to be replaced following the renovation of work and completed under another contract for work.
- ▶ Target re-occupancy Spring semester 2016.

Budget:

- ▶ \$17.22 million





PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE

Project Summary:

- ▶ Construction of a new Central Plant Building.
- ▶ Phase 1: utility replacement, Phase 2: central plant and Phase 3: mechanical upgrades to 8 buildings and includes a new central cooling plant, underground chilled water piping loop, upgrading existing gas, domestic water lines, sewer, drainage and fire water systems.
- ▶ Includes HVAC system conversion for 8 existing buildings to be connected to the new Central Cooling Plant, including a new campus wide energy management system (EMS).
- ▶ Includes 10 DSA plan submittals.
- ▶ The central plant building will be designed to meet LEED Silver certification.

Budget:

- ▶ \$68.17 million



Current Status:

- ▶ Project is in design.
- ▶ Eight plan submittals have been approved by DSA, two more are pending approval.
- ▶ New preconstruction consultant, McCarthy, is preparing all work plans, schedules and estimates.
- ▶ Reviewing potential interim housing needs.
- ▶ Target construction: Aug/Sept. 2015 (under review)



PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE

Fountain/Trellis/Centennial Circle





PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

Project Summary:

- ▶ Construction of a new Johnson Student Center.
- ▶ The old bookstore annex and the Johnson Center Building will be demolished.

Current Status:

- ▶ Project is in program confirmation phase and HPI Architects continues with user group meetings.
- ▶ Development of a draft program document underway.
- ▶ Programming phase behind schedule, anticipated completion March 2015.
- ▶ Preconstruction firm selection was board approved February 23, 2015.
- ▶ Target relocation into interim housing in spring 2016.
- ▶ Decommission building in spring/summer 2016.
- ▶ Target demolition start in summer 2016 – winter 2016.
- ▶ DSA approval target spring 2017.
- ▶ Target new construction start in summer/fall 2017.



Budget:

- ▶ \$28.49 million



PROJECT UPDATE SANTA ANA COLLEGE STEM BUILDING

Project Summary:

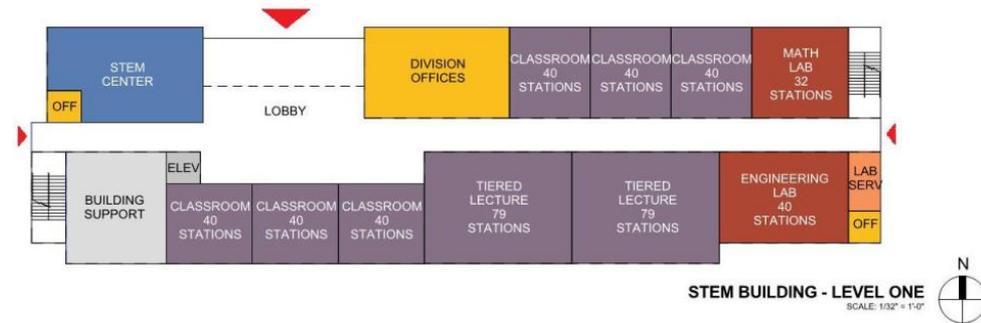
- ▶ Construction of a new 63,100 square foot science and math complex housing modern laboratories, classrooms, lecture halls, and faculty offices.

Current Status:

- ▶ HGA Architects is in the programming phase and continuing meetings with user groups.
- ▶ Programming phase behind schedule, anticipated completion April/May 2015.
- ▶ Preconstruction firm selection was board approved March 9, 2015.
- ▶ Relocation of J Buildings - TBD
- ▶ Demolition activities target start summer 2016 (under review).
- ▶ DSA approval target - TBD
- ▶ Target construction start - TBD

Budget:

- ▶ \$62.94 million





PROJECT UPDATE SANTA ANA COLLEGE HEALTH SCIENCES BUILDING

Project Summary:

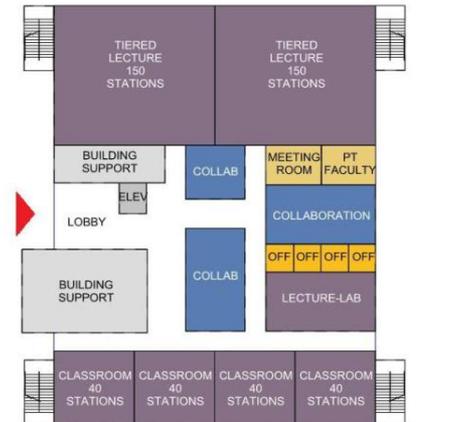
- ▶ Construction of a 55,138 square feet facility to allow for the consolidation and growth of the Health Sciences Programs including Nursing, Occupational Therapy Assistant, Medical Assistant, Emergency Medical Technician and Pharmacy Technology.

Current Status:

- ▶ This project has been submitted to the state for future funding.
- ▶ Programming to be concurrent with the programming of the STEM project.
- ▶ Design and construction start to be determined.

Budget:

- ▶ \$41.25 million (under review).
- ▶ Need additional funds to start construction.



HEALTH SCIENCE BUILDING- LEVEL ONE



PROJECT UPDATE SANTA ANA COLLEGE PARKING LOT AT 17TH/BRISTOL ST.

Project Summary:

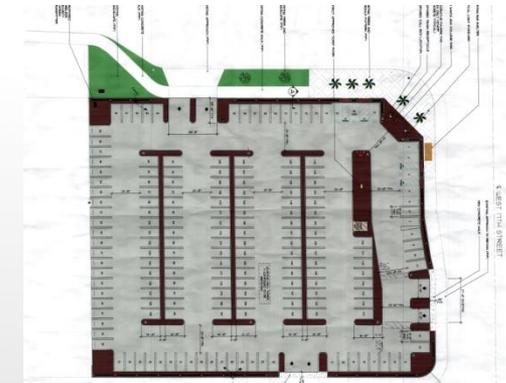
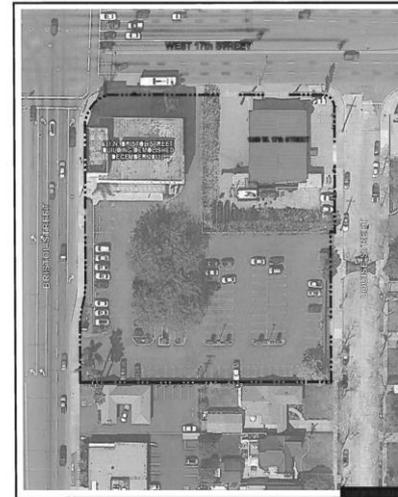
- ▶ New surface parking lot.

Current Status:

- ▶ The project is in design development phase.
- ▶ Design document to be reviewed by District prior to submitting to DSA.
- ▶ Parking lot to be utilized for contractor worker parking for Dunlap Hall renovation and Central Plant on an interim basis.
- ▶ Start of construction is to be determined.

Budget:

- ▶ \$1.65 million
- ▶ Acquisition of property was paid by Measure E funds.





ACTIVE SCHEDULED MAINTENANCE PROJECTS

Santa Ana College - REVISED

- ▶ Chavez Hall Roof Repairs
- ▶ Chavez Hall Window Repairs
- ▶ Building L Roof Repairs
- ▶ Buildings H, R, T Plumbing Fixtures
- ▶ Building E, L, T & R Exterior Painting

State Allocation 2015

\$1,872,322

Santiago Canyon College

- ▶ Buildings A & B Replace Door Hardware
- ▶ Buildings A, B, C, D, E, LRC Replace Energy Management System
- ▶ CDC Replace AC Units
- ▶ Replace Main Electrical Panel (serves Buildings A, B, C)

State Allocation 2015

\$803,570

Note: All Scheduled Maintenance and Capital Facilities Projects are under review due to State deadlines for spending down the State Allocation 2015.



ACTIVE PROJECTS SCHEDULED MAINTENANCE

Chavez Hall Roof Repairs

Project Summary:

- ▶ Roof repairs to Chavez Hall.

Current Status:

- ▶ Bid advertised on March 25, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$200,000

Chavez Hall Window Repairs

Project Summary:

- ▶ Replacement of window caulking at Chavez Hall.

Current Status:

- ▶ Bid documents to be released April 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$200,000



ACTIVE PROJECTS SCHEDULED MAINTENANCE

Building L Roof Repairs

Project Summary:

- ▶ Roof repairs to building L.

Current Status:

- ▶ Project is complete.
- ▶ Notice of Completion has been Board approved.

Budget:

- ▶ \$47,777

Building H, R, T Plumbing Fixtures

Project Summary:

- ▶ Replacement of aged and failing plumbing fixtures in restrooms and labs.

Current Status:

- ▶ M&O has confirmed faucets and fixtures.
- ▶ Bid documents to be released March 31, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$566,872



ACTIVE PROJECTS SCHEDULED MAINTENANCE

Building E, L, T & R Exterior Painting

Project Summary:

- ▶ Re-painting of exterior surfaces of the buildings, including anti-graffiti coating for exposed CMU posts and brick locations.

Current Status:

- ▶ Lead based paint survey is complete.
- ▶ Abatement plan has been included in bid documents.
- ▶ Bid advertised on March 18, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$250,000



ACTIVE PROJECTS SCHEDULED MAINTENANCE

Buildings A & B Replace Door Hardware

Project Summary:

- ▶ Replacement of door hardware only for Buildings A & B.

Current Status:

- ▶ Bid documents were released March 6, 2015.
- ▶ Job walk scheduled for March 23, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$50,000

Buildings A, B, C, D, E, L, & M Replace Energy Management System

Project Summary:

- ▶ Upgrade existing EMS system at Buildings A, B, C, D, E, L & M

Current Status:

- ▶ Energy study completed by SCE.
- ▶ RFQ/RFP for Energy Services was released March 2015.
- ▶ Job walk was held on March 13, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$500,000





ACTIVE PROJECTS SCHEDULED MAINTENANCE

CDC Replace AC Units

Project Summary:

- ▶ Replace aging A/C units in the Child Development Center.

Current Status:

- ▶ Design engineer completed field review and written assessment.
- ▶ Engineer to address space limitations of new AC units.
- ▶ Target start date summer 2015 to be coordinated with CDC Director.

Budget:

- ▶ \$150,000

Replace Main Electrical Panel (serves Buildings A, B, C, T, & U)

Project Summary:

- ▶ Replace aging electrical panels for Buildings A, B & C, T, & U.

Current Status:

- ▶ SCE has assisted District with scope development.
- ▶ Bid documents released March 18, 2015.
- ▶ Target start date summer 2015 (under review based on SCE schedule).

Budget:

- ▶ \$103,750





ACTIVE OTHER PROJECTS

Santa Ana College

- ▶ Door Hardware Upgrade
- ▶ Building H Painting, Window Replacement
- ▶ Building C, N, P, R Roof Repairs
- ▶ CEC Parking Lot Slurry and Re-striping
- ▶ Orange County Sheriff's Regional Training Academy

District Office

- ▶ ADA Compliances and Tenant Improvements

Santiago Canyon College

- ▶ D Building Interior Renovation
- ▶ Parking Lots/Replacement of Light Poles
- ▶ ADA Upgrades



ACTIVE PROJECTS OTHER

Door Hardware Upgrade

Project Summary:

- ▶ To retrofit door hardware across the campus.
- ▶ This work will be phased over the next several years.

Current Status:

- ▶ Work is ongoing.

Budget:

- ▶ \$184,151

Building H Painting, Louvers Removal and Screen Replacement

Project Summary:

- ▶ Painting of Building H, louvers removal and installation of new screen roller shades.

Current Status:

- ▶ Bid advertised on February 20, 2015.
- ▶ Mandatory job walks March 6 & 20, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$200,000



ACTIVE PROJECTS OTHER

Building C, N, P, & R Roof Repairs

Project Summary:

- ▶ Roof repairs to buildings C, N, P, & R

Current Status:

- ▶ Delayed due to rain activities.
- ▶ Application of finish coating system will take place during Spring Break.

Budget:

- ▶ \$1.11 M

CEC Parking Lot Slurry and Re-Stripe

Project Summary:

- ▶ Repairs to parking lot, restoration and re-striping.

Current Status:

- ▶ Bid documents advertised February 2015 and received.
- ▶ City did not authorize District to proceed. City plans to do patching and striping work during Spring Break since City is responsible for maintenance of the parking lots.
- ▶ Bid rejection will be board approved April 13, 2015.

Budget:

- ▶ \$205,144



ACTIVE PROJECTS OTHER

Orange County Sheriff's Regional Training Academy

Project Summary:

- ▶ New block wall to screen training area from the public right-of-way.
- ▶ Temporary screening as an interim measure.

Current Status:

- ▶ Installation of temporary vision screen completed March 27, 2015.
- ▶ Block wall installation – architect to be board approved April 13, 2015.
- ▶ Block wall installation anticipated date - TBD

Budget:

- ▶ \$420,000



ACTIVE PROJECTS OTHER

D Building Interior Renovation

Project Summary:

- ▶ Interior renovations, office space and classrooms to accommodate math and arts program.

Current Status:

- ▶ Design development continues.
- ▶ Program review meeting with campus and District March 18, 2015.
- ▶ Ongoing coordination with campus regarding design details.
- ▶ Anticipated design completed June 2015.

Budget:

- ▶ TBD

Parking Lots/Replacement of Light Poles

Project Summary:

- ▶ Replace damaged 10 light poles in the parking lot.

Current Status:

- ▶ Kick-off meeting was held March 6, 2015.
- ▶ New poles have been ordered.
- ▶ Anticipated installation of new poles end of April 2015.

Budget:

- ▶ \$33,000





ACTIVE PROJECTS OTHER

ADA Upgrades

Project Summary:

- ▶ Path of travel repairs in parking lot 1 adjacent to the U portables, parking lot 6 and switchback near the Aquatics Center.

Current Status:

- ▶ Architect has submitted plans to DSA.

Budget:

- ▶ \$500,000





DISTRICT OFFICE PROJECTS

ADA Compliances and Tenant Improvements

Project Summary:

- ▶ Improve ADA access for the District Office Center.
- ▶ Replace existing handrails at the stairs, ramps and landings.
- ▶ Redesign the entrance doors to convert them to be fully automated.

Current Status:

- ▶ Architect completed design phase, and produced construction documents.
- ▶ District reviewing construction documents.

Budget:

- ▶ \$237,523



COMPLETED SCHEDULED MAINTENANCE & OTHER PROJECTS

Santa Ana College

- ▶ Building H Roof Repairs
- ▶ Building U Skylights Replacement
- ▶ Football Field Reconditioning
- ▶ Gymnasium Scoreboard
- ▶ Parking Lots 1-5 Slurry and Re-striping
- ▶ Year 1 Prop 39 LED Lighting Replacement

District Office

- ▶ HVAC Renovations
- ▶ Parking Lot Resurfacing

Santiago Canyon College

- ▶ D Building Boiler Replacement
- ▶ CDC Building Roof Replacement
- ▶ D Building Emergency Generator Repair
- ▶ D Building Chiller Actuator Repair
- ▶ Year 1 Prop 39 Science Center Building Retro-Commissioning



SUMMARY PROP 39 PROJECTS

<u>Year One</u>	<u>Total Project Budgets</u>
▶ SCC – Science Center Building Retro-commissioning	\$ 618,500
▶ SAC – LED Lighting Upgrade	\$1,083,000
TOTAL YEAR ONE	\$1,701,500

<u>Year Two</u>	
▶ SCC – LED Lighting Upgrade	\$ 876,857
▶ DO – LED Lighting Upgrade	\$ 162,319
TOTAL YEAR TWO	\$1,039,176

Prop 39 State Funding Allocations

Year One	\$1,017,539
Year Two	\$ 816,070

<u>Estimated Utility Rebates</u>		<u>Actual Utility Rebates</u>
Year One	\$284,960	\$321,085.88
Year Two	\$215,000	ongoing



YEAR TWO PROP 39 PROJECTS

Project Summary:

- ▶ Replace fluorescent and incandescent lights with LED retrofit kits for all applicable interior lights and replace exterior parking lights with new LED fixtures at Santiago Canyon College and District Office.

Current Status:

- ▶ The exterior lighting at Santiago Canyon College has been completed.
- ▶ The interior lighting at Santiago Canyon College commenced on January 26, 2015 – Building A, B, C, E G, L, U, and T have been completed. (pending D and G - open gym area)
- ▶ Construction at the District Office will commence April 2015.



Budget:

- ▶ \$1,039,176



**Santiago
Canyon
College**





YEAR THREE PROP 39 PROJECTS

Project Summary:

- ▶ LED lighting conversion at the Sheriff Regional Training Center
- ▶ LED lighting conversion at the Digital Media Center
- ▶ Chiller replacement at Santiago Canyon College

Current Status:

- ▶ In planning

Budget:

- ▶ Under review



QUESTIONS



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary
03/25/15 on 03/25/15

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2014-2015		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
ACTIVE PROJECTS								
SANTA ANA COLLEGE								
3029	Parking Lot #11 Expansion and Improvements	11,079,553	7,906,461	2,362,143	286,101	10,554,705	524,848	95%
3031	Tessman Planetarium Upgrade and Restroom Addition	4,909,452	716,875	2,715,370	647,677	4,079,922	829,530	83%
3032	Dunlap Hall Renovation	1,566,050	1,207,808	-	105,060	1,312,868	253,182	84%
3036	Temporary Village	4,544,605	2,327,249	1,523,283	44,477	3,895,009	649,596	86%
3045	Chavez Hall Renovation	400,000	6,642	45,625	33,483	85,750	314,250	21%
TOTAL SANTA ANA COLLEGE		22,499,660	12,165,035	6,646,421	1,116,798	19,928,253	2,571,407	89%
SANTIAGO CANYON COLLEGE								
3046	Orange Education Center Building Certification	5,000,000	244,325	-	1,985,114	2,229,439	2,770,561	45%
3672	SCC Building U Portables Certification	530,000	-	975	65,025	66,000	464,000	12%
TOTAL SANTIAGO CANYON COLLEGE		5,530,000	244,325	975	2,050,139	2,295,439	3,234,561	42%
DISTRICT/ DISTRICTWIDE OPERATIONS								
3044	Project Closeout/Certification	916,566	143,437	54,092	61,003	258,532	658,034	28%
TOTAL DISTRICT/DISTRICTWIDE		916,566	143,437	54,092	61,003	258,532	658,034	28%
ACTIVE PROJECTS - ALL SITES		28,946,226	12,552,797	6,701,488	3,227,940	22,482,224	6,464,002	78%

**RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT
MEASURE E**

**Projects Cost Summary
03/25/15 on 03/25/15**

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2014-2015		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
COMPLETED PROJECTS/PENDING CLOSEOUT								
SANTA ANA COLLEGE								
3001	Renovation of Buildings / Building "G" Renovation	9,826,032	9,302,490	-	8,072	9,310,562	515,470	95%
3002	SAC Library Renovation	339,623	339,623	-	-	339,623	-	100%
3003	Renovate Campus Infrastructure Design/Construct Maintenance/Operations Design/Construct Classroom Building	24,989,055	24,927,689	-	4,590	24,932,279	56,776	100%
3007	Child Care/Classroom-Centennial Renovate and Improve Centennial Ed Center	1,662,032	1,662,032	-	-	1,662,032	-	100%
3008	Renovate & Expand Athletic Fields	10,094,021	10,082,438	-	215	10,082,653	11,368	100%
3013	Acquisition of Land Adjacent to SAC	15,962,453	15,962,453	-	-	15,962,453	-	100%
3016	Design New Child Development Center Construct New Child Development Center	10,362,051	10,362,051	-	-	10,362,051	-	100%
3017	Design Women's Locker Room Construct Women's Locker Room Augment State-Funded PE Seismic Project	14,455,332	14,455,332	-	-	14,455,332	-	100%
3019	Design Sheriff Training Facility Construct Sheriff Training Facility Fire Science Program (Net 6 Facility) Fire Science Prog. @ MCAS, Inc. 2	29,121,885	29,121,885	-	-	29,121,885	-	100%
3020	Design/Construct Digital Media Center	14,000,656	14,000,656	-	-	14,000,656	-	100%
3028	Design & Construct Parking Structure	2,046,955	2,046,955	-	-	2,046,955	-	100%
3030	Perimeter Site Improvements	7,297,666	6,165,992	4,027	472,599	6,642,618	655,048	91%
3034	SAC Sheriff Training Academy Road	56,239	56,239	-	-	56,239	-	100%
3035	Johnson Center Renovation	51,800	49,300	-	-	49,300	2,500	95%
3038	Campus Lighting Upgrade	6,825	6,825	-	-	6,825	-	100%
3042	Central Plant (Design)	4,451	3,539	-	912	4,450	1	100%
3043	Property Acquisition 17th/Bristol	5,188,603	5,060,077	1,077	1,617	5,062,771	125,832	98%
TOTAL SANTA ANA COLLEGE		145,465,679	143,605,575	5,104	488,005	144,098,684	1,366,995	99%
SANTIAGO CANYON COLLEGE								
3004	SCC Infrastructure	37,929,121	37,187,826	-	18,292	37,206,118	723,003	98%
3011	Land Acquisition	24,791,777	24,791,777	-	-	24,791,777	-	100%
3012	Acquire Prop & Construct Cont Ed	27,554,640	27,554,640	-	-	27,554,640	-	100%
3014	Construct New Library & Resource Center	4,375,350	4,375,350	-	-	4,375,350	-	100%
3021	Construct Student Services & Classroom Bldg	8,073,049	8,073,049	-	-	8,073,049	-	100%
3022	Humanities Building	32,781,753	32,361,137	109,181	89,980	32,560,298	221,455	99%
3025	Athletics and Aquatics Center: Netting and Sound System	20,454,610	19,849,746	101	220	19,850,067	604,543	97%
3026	Science and Math Building	26,450,934	26,415,964	-	-	26,415,964	34,970	100%
3027	Construct Additional Parking Facilities	1,047,212	1,047,212	-	-	1,047,212	-	100%
TOTAL SANTIAGO CANYON COLLEGE		183,458,446	181,656,700	109,282	108,492	181,874,474	1,583,972	99%
DISTRICT/ DISTRICTWIDE OPERATIONS								
3009	Replace Aging Telephone & Computer Network	14,056,433	14,056,433	-	-	14,056,433	-	100%
3039	LED Lighting Upgrade	157,200	157,200	-	-	157,200	-	100%
TOTAL DISTRICT/DISTRICTWIDE		14,213,633	14,213,633	-	-	14,213,633	-	100%
COMPLETED PROJECTS - ALL SITES		343,137,758	339,475,908	114,386	596,497	340,186,790	2,950,967	99%
RECAP:								
Santa Ana College		167,965,339	155,770,610	6,651,525	1,604,803	164,026,937	3,938,401	98%
Santiago Canyon College		188,988,446	181,901,025	110,257	2,158,631	184,169,913	4,818,533	97%
District/Districtwide Operations		15,130,199	14,357,070	54,092	61,003	14,472,165	658,034	96%
GRAND TOTAL - ALL SITES		372,083,984	352,028,704	6,815,874	3,824,437	362,669,015	9,414,969	97%
SOURCE OF FUNDS								
ORIGINAL Bond Proceeds		337,000,000						
Refunding Proceeds		5,001,231						
Interest Earned		30,603,712						
Totals		372,604,943						

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary
03/25/15 on 03/25/15

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2014-2015		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE Q

Projects Cost Summary
03/25/15 on 03/25/15

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2014-2015		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
ACTIVE PROJECTS								
SANTA ANA COLLEGE								
3032	Dunlap Hall Renovation	17,218,585	-	7,055,510	9,579,611	16,635,121	583,464	97%
	Agency Cost							
	Professional Services			583,835	576,354			
	Construction Services			6,471,675	9,003,257			
	Furniture and Equipment							
3035	Johnson Student Center	28,498,138	-	32,788	2,429,781	2,462,568	26,035,570	9%
	Agency Cost			-	-			
	Professional Services			32,788	2,429,781			
	Construction Services			-	-			
	Furniture and Equipment			-	-			
3042	Central Plant Infrastructure	68,170,000	-	3,482,561	7,299,429	10,781,990	57,388,010	16%
	Agency Cost			260,218	3,657			
	Professional Services			3,222,343	7,295,772			
	Construction Services			-	-			
	Furniture and Equipment			-	-			
3043	17th & Bristol Street Parking Lot	1,650,000	-	109,452	33,888	143,340	1,506,660	9%
	Agency Cost			200	-			
	Professional Services			49,652	33,888			
	Construction Services			59,600	-			
	Furniture and Equipment			-	-			
3048	Health Science Center	19,518,564	-	-	117,988	117,988	19,400,576	1%
	Agency Cost			-	-			
	Professional Services			-	117,988			
	Construction Services			-	-			
	Furniture and Equipment			-	-			
3049	STEM Building	62,944,713	-	79,986	4,485,425	4,565,411	58,379,302	7%
	Agency Cost			-	-			
	Professional Services			79,986	4,485,425			
	Construction Services			-	-			
	Furniture and Equipment			-	-			
TOTAL		198,000,000	0	10,760,296	23,946,122	34,706,418	163,293,582	18%
ACTIVE PROJECTS		198,000,000	0	10,760,296	23,946,122	34,706,418	163,293,582	18%
SOURCE OF FUNDS								
ORIGINAL Bond Proceeds		198,000,000						
Totals		198,000,000						



**SAC FACILITIES MEETING
MINUTES –FEBRUARY 17, 2015
1:30P.M. – 3:00P.M.**

Approved 3/18/2015

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological and workforce development needs of our diverse community. Santa Ana College provides access and equity in a dynamic learning environment that prepares students for transfer, careers and lifelong intellectual pursuits in a global community.

Administrators		Academic Senate		CSEA	
Michael Collins, Co-chair(a)	Rhonda Langston	Maria Aguilar Beltran	Susan Sherod	Mike Ediss	vacant
Sherry DeRosa	Loy Nashua(a)	Elliott Jones, Co-chair	Valinda Tivenan(a)	Sarah Salas	Maria Taylor
Bart Hoffman(a)	Omar Torres(a)	Dietrich Kanzler(a)	John Zarske	District Liaison	
Nilo Lipiz	Mark Wheeler	George Moore		Carri Matsumoto	
Eve Kikawa					
Guests				Campus Safety & Security	
Kathy Takahshi				Mike Colver	
Matt Schoeneman				ASG Representative	
				Kyle Murphy	
1. WELCOME AND INTRODUCTIONS					
	Self Introductions were made.			Meeting called to order – 1:32p.m. Adjourned at 2:52p.m.	
2. PUBLIC COMMENTS					
	<p>A concern was raised regarding the electric car stations.</p> <ul style="list-style-type: none"> • Vehicles parked longer than two hours. • Vehicles parked there without college parking permits. • Non-electric cars parking in stations. • Possibly an item that Safety should review. <p>In addition, it was confirmed that the rate is .50 per kilowatt hour with a 2 hour maximum.</p> <p>A facilities request was brought forward to Mark Wheeler regarding a Skills USA, State Welding Competition in April. George Moore had submitted the request to Omar Torres but needed confirmation in order to let the state know that the event could be held on campus.</p> <ul style="list-style-type: none"> • Mark Wheeler confirmed the request and will be meeting with George regarding the details. 				

3. MINUTES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>The November 18, 2014 meeting minutes were presented for approval.</p>	<p>ACTION Motion was moved by J. Zarske to approve the November 18, 2014 Facilities committee minutes as presented. 2nd – M. Wheeler The motion carried unanimously.</p>
4. PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Carri Matsumoto provided the membership with an overview of the Measure Q projects as well as Active Projects (see attached). Additional comments as noted.</p> <p>Chavez Hall Renovation</p> <ul style="list-style-type: none"> • Some work will be done under Scheduled Maintenance. • Due to the additional work on this project, a pre-construction group was hired to assist with the investigation of the additional work as well as scoping it out. • The budget is still under review as it is deficient regarding the funds needed to do the additional work for the building. • Once the additional work has been scoped out a new budget target will be defined. <p>Dunlap Hall This project has suffered some delays and is not expected to complete until September 2015.</p> <ul style="list-style-type: none"> • Work is being conducted in the 1st, 2nd and 3rd floor restrooms. • Guardrail work continues. • Main activity is the erection of the structural steel. • Reviewing bids for the painting of the interior classrooms. • Unforeseen roof leaks have led to a complete roof replacement. • The roof may be funded through Scheduled Maintenance and/or additional Capital Facilities repair. • Roof replacement will be done before the re-occupancy occurs. • Delay will have domino effect for other projects. <ul style="list-style-type: none"> ○ Temporary Village will be there until till next spring. ○ Johnson project will be delayed as changes will need to be made to the Village before the relocation of the Johnson building staff can occur – possibly end of spring. <ul style="list-style-type: none"> • The schedule has yet to be defined with the campus. <p>Elevator cards will no longer be required for the elevators in Dunlap.</p> <p>Johnson Student Center It was noted that this project is running behind schedule relative to the overall schedule.</p> <ul style="list-style-type: none"> • If time can be picked up during the design phase that will occur. 	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Central Plant and Infrastructure</p> <ul style="list-style-type: none"> • 5 DSA approvals have been received. • A change in pre-construction consultants has occurred. <ul style="list-style-type: none"> ○ McCarthy Building Companies replaced Hensel Phelps. <ul style="list-style-type: none"> ▪ They are reviewing the sequencing plan with the intent to validate, change or revise. ▪ Currently studying the mechanical upgrades to the 8 building to determine if there are interim housing needs contingent on the sequencing of the work and where it falls in the schedule. <ul style="list-style-type: none"> ○ Still under evaluation. <p>It was noted that the project is still in the developing stage where data is being gathered. Once the data is complete, a plan will be presented to Dr. Lundquist, Dr. Collins and Omar Torres. They will meet with user groups for discussion and validation of the proposal.</p> <ul style="list-style-type: none"> • Any additional needs should be sent to Dr. Collins, Carri or Alison. <p>Stem Building</p> <p>Members were updated on a “new add” to the project.</p> <ul style="list-style-type: none"> • The coordination of the offloading of the J building and the relocation of the main electrical distribution. This effects when the demo gets put in and the turn of and relocation of the main electrical distribution. <p>It was noted that sometimes these crossovers can impact how work is sequenced which in turn impacts how a building is offloaded.</p> <p>Health Sciences Building</p> <ul style="list-style-type: none"> • If a state bond passes the project will be eligible for 19mil of the 20mil needed to start. <p>Parking Lot at 17th and Bristol</p> <ul style="list-style-type: none"> • Schedule is still TBD. • Contingent on how much space is needed for parking, construction and lay down. <p>This project is in the middle of being evaluated.</p> <p>Planetarium</p> <ul style="list-style-type: none"> • Building has been turned over. • VCR is open and operating. • Restrooms are open. <p>Roofing</p> <p>There was an inquiry regarding a roofing smell in the library.</p> <ul style="list-style-type: none"> • It was noted that there are still 5 building roofs that require a final coat as part of the roofing process. • Two of the buildings were done over the holiday weekend that included the library. Although the library roof appeared to be dry, it was not and hence the smell occurred when the HVAC system was turned on. 	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> The remainder 3 buildings will be done over spring break. <p>An overview of the Prop. 39 projects was highlighted.</p> <ul style="list-style-type: none"> Currently Year 2 projects are being implemented. In the process of applying for Year 3 projects. <p>There was an inquiry if the LED conversion included the switches as well.</p> <ul style="list-style-type: none"> Not unless they were on an existing dimmer. <p>Members were advised that rebates were offered for switches that automatically dimmed the lights based on daylighting.</p> <p>It was also noted that signage regarding the need for lighting has been proven to cut usage by 15% - an inexpensive way to reduce costs.</p>	
5. Standing Reports	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
HEPSS (Health, Emergency Preparedness, Safety and Security Task Force)	<p>An emergency preparedness training occurred during flex week. The Faculty Staff Emergency Guide was discussed. The training also included a review of the two safety videos on the district website.</p> <p>It was noted that the task force went dark for the winter holidays and will resume again next month.</p>	
Facilities Report	<p>The SAC Facilities Report was presented by Mark Wheeler (see attached). Additional comments as noted.</p> <ul style="list-style-type: none"> There was a request to have Theatre next on the list for the Medeco key changeover. A review of the campus trip and fall hazards was done with Don Maus. There is ASCIP monies available for the repairs however there is not enough to pay for the necessary repairs. Additional funds will need to be identified. The goal will be to complete as many as possible. There was a status update request regarding a restroom at CEC in the A building where mold had been identified. <ul style="list-style-type: none"> It was noted that the issue had been noted by M&O however, no action has been taken. A team will be sent to follow up on this item. There were two schedule power outages this past weekend, one at the Sheriff's Academy and the other at SAC. <ul style="list-style-type: none"> The Sheriff's Academy experienced some issues that are being addressed by Western Powers. 	
Environmental Task Force	<p>Ms. Sherod gave an overview of two workshops she attended in January regarding Sustainability and Energy Living Labs. (see attached.)</p> <ul style="list-style-type: none"> Members were provided with slides of different options regarding flexible solutions for classrooms. Flexibility is key in this design. Corporate funding is an avenue to consider. Having corporations contribute expertise in the classroom could be an option. 	

Standing Reports (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • Links were also included that provide information on how to build a living lab. • The potential benefits of living laboratories such as engaging student workforce that could lead to corporate funding as well as a resource for campus facilities was also noted. <p>These are options that could be considered for STEM building.</p> <p>Ms. Sherod noted that she will be focusing on opportunities for corporate funding as part of her future work on the task force.</p>	
6. Old Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Thermostat set points for summer and fall Ashrae standards were reviewed and minor changes were made to the set points on campus.</p> <ul style="list-style-type: none"> • The desired set point for the campus is 74 degrees with an allowance of 2 degrees up or down. <ul style="list-style-type: none"> ◦ This set point is where the college will recognize the most energy savings. ◦ The daily consumption will be monitored. ◦ HVAC system start up times have been staggered throughout campus. ◦ Working with Dr. Collins and the Edison rep to re-negotiate a different system. ◦ Should be able to recognize a difference by the end of summer. <p>A recommendation to conserve energy by covering the Village was made and/or installing solar panels.</p> <p>Hand washing signs in student restrooms Educational signage to promote wellness especially during flu season and to show how to properly wash your hands which will help to conserve water.</p> <p>Cigarette Recycling It was reported that in order for the college to begin the cigarette recycling program, receptacles need to be purchased and placement location identified.</p>	<p>FOLLOW UP Mark Wheeler will be meeting with Kyle Murphy on Wednesday, Feb. 18 to discuss supporting this project.</p> <p>FOLLOW UP Mark Wheeler will be meeting with Kyle Murphy on Wednesday, Feb. 18 to discuss the project.</p>
7. New Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Gender neutral restrooms The student was not present to address the committee on this concern. This item will be tabled to next meeting.</p> <p>It was noted that the new Johnson Center is programmed for a single occupancy restroom as well as the new projects slated on campus.</p> <p>It was also noted that in the past the restroom in the Health Center has been used as a gender neutral restroom.</p>	

8. Other	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>HVAC System in Dunlap</p> <p>There was an inquiry if the system and/or controls in Dunlap would be modified so that the system would lend itself to only turn on those specific classrooms that are being utilized as opposed to the entire building.</p> <ul style="list-style-type: none"> • It was noted that that has been discussed but currently no change has been planned. • Only bringing cool water to the HVAC system. • Full blown changes to controls or sensors would be a completely different project. 	

SUBMITTED BY Geni Lusk 2/24/2015
Next Meeting: Tuesday, March 17, 2015
S-215

**Santiago Canyon College Facilities Committee
Meeting Minutes for November 24, 2014**

OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP
1. Review of Minutes from October 13, 2014 meeting		Minutes were reviewed and approved
2. Status of Projects Science Center Gymnasium Humanities Building	Science Center - Southland has been contracted for the winter break to address HVAC issues and the new EMS and energy programming. Gymnasium - water condensation issues have been fixed. Humanities building - Lab furniture and computers have been installed. Waiting for remaining furniture order to be delivered	Progress reports will be provided.
3. Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	No further action. Remains open	Will continue to remain as a problem that needs to be addressed.
4. Magnets on white boards in E-203 not strong enough and do support holding document(s).	No further action. Remains open	Will continue to remain as a problem that needs to be addressed.
5. Science Center - exterior signage to be combined with Humanities and Gymnasium signage	Bid documents have been issued to obtain a signage contractor.	Progress reports will be provided
6. Plans for facilities after the Humanities Building is completed including plans to refurbish D Bldg. Include information provided by CTE Division	WLC architects are working on various options and conducting a study of the D building structure.	Updates will be provided.
7. Request for additional blackout for Astronomy (SC-104 and SC-205) and Physics (SC-203 and SC-204)	Black out screens have been installed. Follow up on air entering behind the blackout screens.	Facilities to follow up on air issues.
8. Relocation OEC Classes	The Batavia site is being reviewed by architects to develop a scope of work and design for the building. There are funding issues and project target date is early 2018.	Will provide updates.
9. Electric Car Charging Stations	This is on hold until funding is available.	Item closed until funding becomes available
10. Construction Projects and Funding Including Measure E Funds	Measure E (SCC) funds were temporarily borrowed to assist SAC measure Q projects. Once measure Q is issued, funds will be repaid.	New measure E reports will be distributed.
11. Fume hoods and lab ventilation continue to be problems and may present unsafe conditions for our students.		

OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP
12. Gymnasium Problems – Temperature in Athletic Trainer Office	This remains a problem and will be addressed when funding is available.	Keep as an agenda item.
13. Humanities Bldg – Will we redo the Languages classrooms so they meet the needs of the department.	Computers will soon be installed which should make the lab operational	Will provide a status at future meetings.
14. Trim trees in Lot no. 7. Very difficult to see traffic coming from other directions	This will be scheduled when all trees on campus are trimmed by the contractor. Will probably be scheduled in December during winter break.	Will provide a status at future meetings.
15. Naming of Buildings - Process	No further action has been taken.	Will remain as an agenda item in the event we are asked to create a procedure different than the process that was used in the naming of the Library.
16. Need for U-85 for Biology	This is on record and will be considered during the programming of the U Buildings.	Keep as an agenda item until the programming for U Bldgs. is complete.
17. Additional rooms needed for supplemental instruction	Martin is looking for an additional supplemental instruction	Provide a list of vacant classrooms.
18. Commencement Location	Commencement committee remains in the Stringer plaza area.	Completed.
19. Request for High Intensity Lighting for the Geology Lab SC-206	Request to include this project with the LED lighting conversion if possible.	Will provide status at future meetings.
20. M&O Building move in.	Maintenance and custodial staff can move in the facility and to remove surplus equipment.	A-204 staff is still on hold until review of the level of service.
21. District Standards Committee – Looking for Members	November the standards have been completed and in final review.	Completed.
22. Lawsuit regarding handicap access	Consultants are working with the district regarding ADA issues across the campus	Will provide a status at future meetings
23. Scholarship Plaques in the Science Center	Facilities to follow up with Eric regarding plaques.	Lee will follow up with Eric.
24. Protocol for installing commemorative pieces, such as the proposed busts, on campus.	Steve did pass on the suggestion of Arnold Beckman to the President’s Cabinet for consideration for a bust to be installed on campus. The AHSS and Library Division are also considering what names to put forward.	No further action at this time until the Cabinet recommends if a specific procedure is needed.
25. Problem for pedestrians crossing from Lot No. 6 to the Science Center	Speed bumps were being installed during late November.	Completed.

26. Drain on the second floor of Science Center is not flowing properly	To clear debris in the drain. To check during the rainy season.	Progress updates will be provided.
NEW BUSINESS		OUTCOME
1.Facility Priority for PIE	Committee members developed a criteria and recommended a priority list of facility requests to be given to PIE	Facility priority list to be given to PIE
2.LED lighting project	Contractor has been selected and installation will begin late December and be conducted	Progress updates will be provided.
3.		
4. Next Meeting	February 23, 2015, Monday, SC103	

**Santiago Canyon College
Mission Statement**

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We are committed to maintaining standards of excellence and providing accessible, transferable, and engaging education to a diverse community. (Approved by RSCCD Board of Trustees, 9-23-13)

**Santiago Canyon College Facilities Committee
Meeting Minutes for February 23, 2015**

OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP
1. Review of Minutes from November 24, 2014 minutes	For committee members to review and approve at next meeting.	
2 Humanities Building	<ul style="list-style-type: none"> • Interior hallway furniture has been ordered and 3rd floor south wing mats. • Issues with black out screen 	<ul style="list-style-type: none"> • Waiting for delivery • Contacting contractor
3. Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	No further action. Remains open	Will continue to remain as a problem that needs to be addressed.
4. Magnets on white boards in E-203 not strong enough and do support holding document(s).	No longer an issue	Completed
5. Science Center – exterior signage to be combined with Humanities and Gymnasium signage	A Good Sign company is selected and exterior signage will be installed late March.	Vendor installation in March
6. Plans for facilities after the Humanities Building is completed including plans to refurbish D Bldg.	WLC architects currently working on interior design upgrades. Programming is undergoing completion.	Ongoing architectural design meetings
7. Request for additional blackout for Astronomy (SC-104 and SC-205) and Physics (SC-203 and SC-204) and follow up on air entering behind the screens.	Completed. Blackout screens were installed and contractor fix the air issues.	Completed
8. Relocation OEC Classes	Architect has been hired to develop a design for the Batavia site. There continues to be funding issues and project target date is early 2018.	Ongoing architectural design meetings
9. Electric Car Charging Stations	This is on hold until funding is available.	Committee agreed to take off from list until funding becomes available
10. Construction Projects and Funding Including Measure E Funds	Measure Q has been issued and funding has been returned to Measure E. (see budget sheet)	From FRC meeting the \$5 million was returned to Measure E.
11. Fume hoods and lab ventilation continue to be problems and may present unsafe conditions for our students. Also HVAC issues.	Southland Industries completed retro-commissioning project in the end of December. Continuing to monitor	Faculty and staff to monitor HVAC and fume hoods.

OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP
12. Gymnasium Problems - Temperature in Athletic Trainer Office	This remains a problem and will be addressed when funding is available. To review remaining open items (i.e. shelving, concrete trash cans)	To follow up on open items
13. Humanities Bldg - Will we re-do the Languages classrooms so they meet the needs of the department.	Completed. Computers have been installed	Completed.
14. Trim trees in Lot no. 7. Very difficult to see traffic coming from other directions	Completed in December, 2014	Completed.
15. Naming of Buildings - Process	No further action has been taken.	Will remain as an agenda item in the event we are asked to create a procedure different than the process that was used in the naming of the Library.
16. Need for U-85 for Biology	This is on record and will be considered during the programming of the U Buildings.	Include the U-85 Biology during the U-building study.
17. Additional rooms needed for supplemental instruction	Completed. B-210 has been selected for supplemental instruction.	Completed.
18. Commencement Location	Completed. Commencement committee has selected the Vasquez promenade.	Completed.
19. Request for High Intensity Lighting for the Geology Lab SC-206	Pending information regarding lighting.	Need to contact professor Eric Hovanitz
20. M&O Building move in.	Maintenance and custodial staff has moved to the M&O building.	Ongoing clean up and moving in.
21. District Standards Committee -	Completed. In progress to view on website.	Completed
22. Lawsuit regarding handicap access	Working with the attorneys to review access compliance.	Progress report will be provided.
23. Scholarship Plaques in the Science Center	Pending - working with Eric.	Facilities to work with Eric.
24. Protocol for installing commemorative pieces, such as the proposed busts, on campus.	District is working on options regarding installing commemorative pieces.	Progress report will be provided.
25. Problem for pedestrians crossing from Lot No. 6 to the Science Center	Completed. Speed bumps have been installed.	Completed
26. Drain on the second floor of Science Center is not flowing properly	Pending. Facilities working on the issue and checking during the rainy season.	Pending.

27. LED Lighting Project	Sun Industries completed outside parking light lighting in December and in January, buildings A,B, all U, T, and C. Working on E, G, L, then D. Target completion end of April.	Updates will be provided.
NEW BUSINESS		OUTCOME
1. Light Poles	Facilities is issuing a contract this week to fix deteriorated base light poles in Lot #3 & #2. The areas are secured, 10 poles.	Obtain a contractor
2. Scheduled Maintenance	Budget sheet was presented to the committee 1. Switchgear panel removal and replace adjacent to A building 2. Door hardware upgrade in A & B Building, going out for bid by March 30 th . 3. HVAC upgrade Building C, working with engineering consultant and working on design. 4. EMS upgrade – conducting energy study. Going for bid by March 30 th .	Progress report will be provided.
3. U building	Currently in design meeting regarding minor refresh of interior and exterior upgrades. Update fire alarm systems.	Progress report will be provided.
4. Prop 39 (year three)	Chiller replacement in building D – scheduled for December, 2015	Progress report will be provided.
5. B201	Chemistry lab issues – replace gas nozzles 12 out of 24 has been completed. Waiting for remaining order. Faucet leak issues.	Facilities to complete
6. Wind damage in December	<ul style="list-style-type: none"> • Windscreen damage on the softball and soccer fields • Softball infield brick dust appropriate level replacement 	Obtaining quotes
7. Washer/Dryer	Installation in the Gym equipment room	Waiting for delivery
8. Parking entrance Lot 7	Discussion regarding the entry lanes from Chapman Ave, students are parking on the curb.	Progress report will be provided.
9. Next Meeting	March 23, 2015 , 3:00 p.m. SC -103	

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Physical Resources Committee

Meeting of February 4, 2015

1:30 p.m.

Executive Conference Room – District Office

Attendees: Michael Collins, Patricia Alvano, Jim Granitto, Arleen Satele, Peter Hardash, Carri Matsumoto, Adam O'Connor, Darryl Taylor and Diane Hill

Minutes

Agenda item: Welcome – Mr. Hardash called the meeting to order at 1:30 p.m. The attendees were introduced.

Agenda item: Measure E, Measure Q and Scheduled Maintenance Projects Update – dated February 4, 2015

Discussion: Ms. Matsumoto reviewed the active Measure E Santa Ana College projects as follows:

- Parking Lot #11, Expansion & Improvements: Recently completed this project, currently in the close-out phase
- Temporary Village: Project has been completed, currently in the close-out phase
- Tessman Planetarium Upgrade & Restroom Addition: Due to be completed by the end of February with a grand reopening of the Planetarium and Veteran's Resource Center in March 2015.
- Chavez Hall Renovation: A new RFP for architectural services is underway for the repairs to the roof, exterior walls, windows, parapet and restoration of the interior and exterior finishes.

At Santiago Canyon College, the following projects are active Measure E projects:

- OEC: Architect completed the programming phase. Pre-construction firm is scheduled for Board approval in February 2015.
- U Portables: Programming phase is ongoing, anticipated completion of design phase is spring to summer 2015.

The following are Measure Q Projects at Santa Ana College:

- Dunlap Hall Renovations: Construction began in April 2014, expected completion in September 2015. Project is delayed due to the delays on fabrication of structural steel and unforeseen roof leaks. The roof will be replaced after the renovation are completed.
- Central Plant and Infrastructure: Project is in design phase, four plan submittals have been approved by DSA, the target construction timeline is July 2015 with completion during the winter of 2017.
- Johnson Center: Project is in program confirmation phase, development of draft program document is underway. Preconstruction firm selection is under review with a target demolition of summer 2016.
- STEM Building: Project is in programming phase, preconstruction firm selection is under review. Demolition target start is August 2016.
- Health Sciences Building: This project has been submitted to the state for future funding, programming to be concurrent with the programming of the STEM project.

Design and construction start are to be determined. As of right now, there isn't enough funding to complete this project.

- Parking Lot at 17th and Bristol Streets: Project is in the design development phase, design documents to be reviewed by the District prior to submitting them to DSA for approval. In the meantime, the parking lot is being utilized as contractor worker parking for Dunlap Hall.

Active Scheduled Maintenance Projects:

- SAC: Door hardware upgrade; Building H painting and window replacement; Building L roof repairs; Buildings C, N, P and R roof repairs; Parking Lots 1-5 slurry and re-striping and the CEC parking lot slurry and re-striping.
- SCC: Replacement of door hardware, replacement of energy management system, replacement of ac units in CDC and replacement of the main electrical panels in Buildings A, B & C)

Prop 39 Projects:

- Year One - SCC: Science Center Building retro-commissioning
- Year One - SAC: LED Lighting upgrade
- Year Two – SCC: LED Lighting upgrade
- Year Two – DO: LED Lighting upgrade

District Office Projects:

- Parking lot resurfacing: Slurry coating and re-striping during the holiday weekend in February. Budget is included in the ADA compliance budget.

Agenda Item: Sustainability Plan

Discussion: Ms. Matsumoto informed the committee that the SRC has not met since the last meeting of the PRC. The next scheduled meeting is the week of February 9th.

<http://rscdd.edu/Discover-RSCDD/Pages/Sustainable%20RSCDD%20Committee.aspx>.

Agenda Item: Measure E and Measure Q Financial Summaries

Discussion: Mr. O'Connor reviewed the Measure E Financial Summary in a new format. Most projects are complete and listed on one page, active projects, listed on a separate page include:

- SAC: Parking Lot 11, Planetarium upgrade, Dunlap Hall, Temporary Village and Chavez Hall.
- SCC: OEC building certifications and the portables certification.
- District office lists the cost of closing out the projects for certification.

Mr. O'Connor also reviewed the first summary of the Measure Q projects. This format is different and easier to follow by adding cost lines for each project.

Agenda item: Campus Facilities Meetings Update

Discussion: Meeting Minutes were distributed from the SAC Facilities Committee Meeting of October 21, 2014. SCC Facilities Committee Meeting Minutes from the October 13, 2014 were also distributed. There were no comments or discussion.

Agenda item: Meeting Minutes – November 5, 2014

Discussion: Mr. Hardash called for a motion to approve the November 5, 2014 meeting Minutes. Mr. O'Connor made a motion, seconded by Mr. Collins and approved unanimously.

Agenda item: Future Meeting Schedule

Discussion: The next meeting is scheduled for Wednesday, March 4, 2015 at 1:30 p.m. in the Executive Conference Room, District Office.

Adjournment: 2:30 p.m.