

Physical Resources Committee

Wednesday, May 6, 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
 - March 17, 2015 Meeting Minutes
 - SCC – Facilities Committee Update
 - March 23, 2015 Meeting Minutes
6. Approval of Meeting Minutes – April 1, 2015 - Hardash
7. Next Meeting: October 7, 2015 at 1:30 p.m. – Executive Conference Room, District Office
 - September 2, 2015 (No meeting - update by email only)
 - October 7, 2015
 - November 4, 2015
 - February 3, 2016 (No meeting - update by email only)
 - March 2, 2016
 - April 6, 2016
 - May 4, 2016
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
MAY 6, 2015*





ACTIVE PROJECTS

Santa Ana College

- ▶ Dunlap Hall Renovation
- ▶ Chavez Hall Renovation
- ▶ Johnson Relocation Temporary Village

Santiago Canyon College

- ▶ Orange Education Center Building Certification
- ▶ U Portable Certification

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
- ▶ Exterior Signage at Buildings D, G, H, L & SC

District/Districtwide

- ▶ Division of the State Architect Projects Certification

► Exterior Signage at Buildings D, G, H, L and SC





PROJECT UPDATE SANTA ANA COLLEGE CHAVEZ HALL RENOVATION

Project Summary:

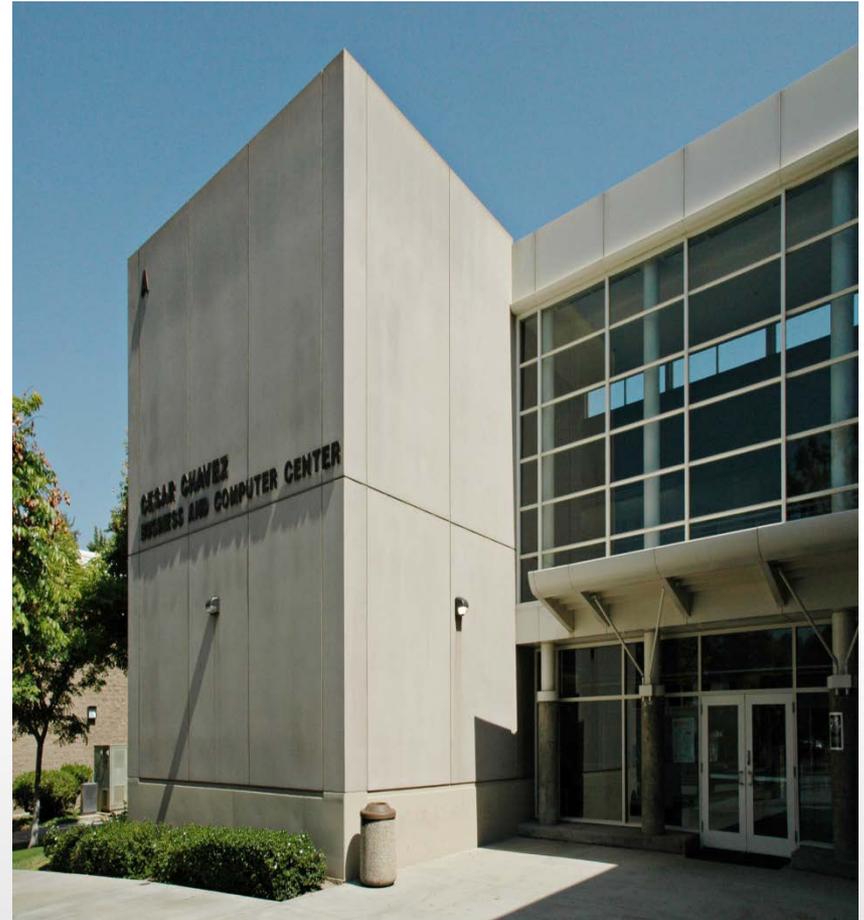
- ▶ Repairs to the roof, exterior walls, windows, parapet and restoration of interior and exterior finishes.

Current Status:

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

Budget:

- ▶ \$400,000 (under review).





PROJECT UPDATE SANTA ANA COLLEGE JOHNSON RELOCATION TEMPORARY VILLAGE

Project Summary:

- ▶ Relocation of current Johnson programs into Temporary Village including reconfiguration.
- ▶ Relocation of current Building J programs into Temporary Village, demolition of Building J.
- ▶ Relocation of Quick Copy and Auto Diesel program.

Current Status:

- ▶ Currently in schematic design.
- ▶ DSA approval as Over-The-Counter project.
- ▶ Target construction February 2016 – April 2016.
- ▶ Target move into temporary village – Spring 2016.

Budget:

- ▶ \$594,600





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 conceptual floor plan April 8, 2015
- ▶ Investigative testing 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, and accessibility.
- ▶ Exterior finish work and site improvements.

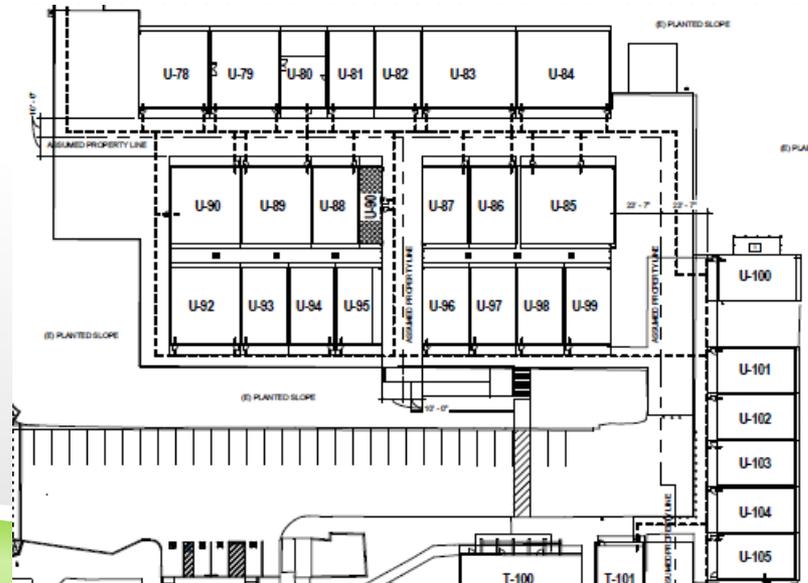


Current Status:

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

Budget:

- ▶ \$ 530,000





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 two projects remaining to be certified.
- ▶ Twenty-five projects have been closed to date.

Budget:

- ▶ \$916,566 (under review).



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 "Chet" 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



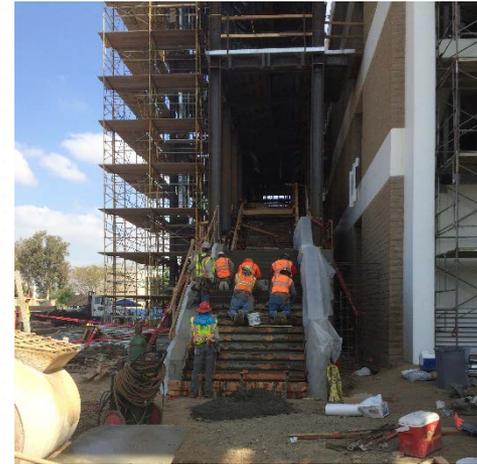
PROJECT UPDATE SANTA ANA COLLEGE DUNLAP HALL RENOVATION

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:

- ▶ Current activities include installation of ornamental panels on stainless steel guardrails, exterior and interior painting with anti-graffiti coating, and ceiling framing.
- ▶ The roof will need to be replaced following the renovation of work and completed under another contract for work.
- ▶ RFP for Architectural Services for the roofing project including coordination with wireless facilities underway, anticipated approval by Board of Trustees May 11, 2015.
- ▶ Target re-occupancy January 2016 for 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.
- ▶ Nine plan submittals have been approved by DSA, one more is pending approval.
- ▶ Preliminary estimate, work plan and schedule presentation to the District April 22, 2015.
- ▶ Reviewing potential interim housing needs.
- ▶ Target construction: Sept. 2015 (Board approval anticipated).



PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE

Fountain/Trellis/Centennial Circle





PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

Project Summary:

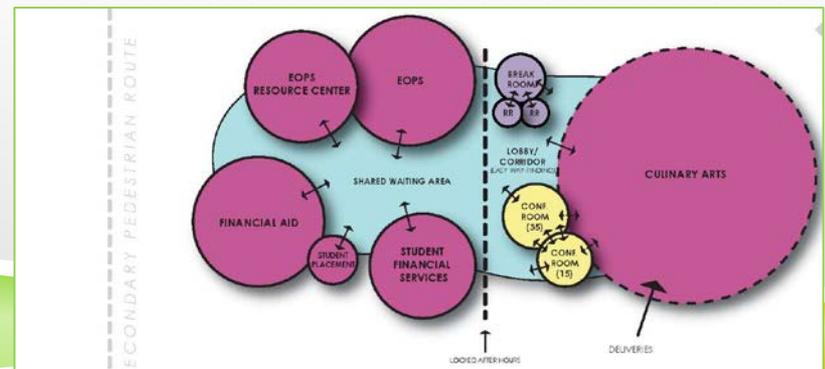
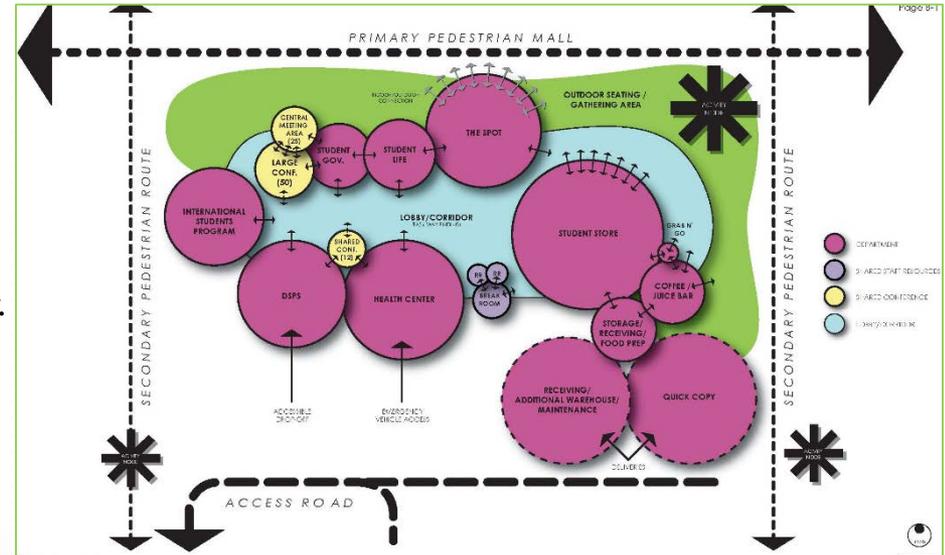
- ▶ Construction of a new Johnson Student Center.
- ▶ The old bookstore annex and the Johnson Center Building will be demolished.

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 late April 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. (under review)

Budget:

- ▶ \$28.50 million (under review).





CAMPUS PARTICIPATION SANTA ANA COLLEGE JOHNSON STUDENT CENTER

PROJECT PROCESS





PROJECT UPDATE SANTA ANA COLLEGE STEM BUILDING

Project Summary:

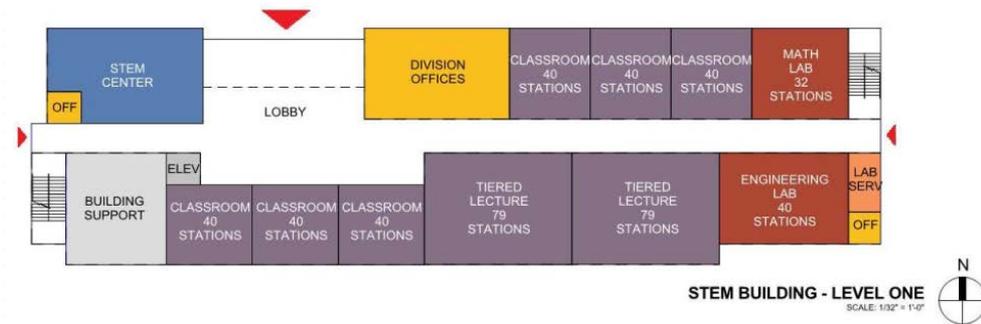
- ▶ Construction of a new 63,100 square foot science and math complex housing modern laboratories, classrooms, lecture halls, and faculty offices.

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.
- ▶ Demolition activities target start summer 2016 (under review).
- ▶ DSA approval target – TBD (under review).
- ▶ Target construction start – TBD (under review).

Budget:

- ▶ \$62.94 million (under review).





CAMPUS PARTICIPATION SANTA ANA COLLEGE STEM BUILDING

CYCLE OF MEETINGS

PROGRAM CONFIRMATION	SCHEMATIC DESIGN	DESIGN DEVELOPMENT	CONSTRUCTION DOCUMENTS	CONSTRUCTION	MOVE-IN
Project Kick Off / Vision Meeting	Alternatives: Space / Building Plans, Site Plan, Character	Fixtures, Furnishings and Equipment Review	Architectural & Engineering Documents and Specifications	Contractor Pre-qualification	Furnishings
User Group Meetings	Review Alternatives	Refinement of Plans / Building Exterior / Site Plan	Finalizing FF&E Documents	Bidding	Equipment Set Up
Program Documentation / Reconciliation	Refine Selected Alternative	Engineering Documents	User Group Reviews for Specialty Spaces	Award	Completion of Data Systems
Program Review / Space Diagrams	Conceptual Engineering Design	Finalize Project Character	Cost Estimating @ 60% & 100% CDs	Construction	Startup
Program Refinement / Reconciliation	User Group Reviews/ Discussion / Sign-Off	User Group Reviews/ Discussion / Sign-Off	Oversight Reviews	Inspection	Move-In
Building Massing Study	Final Schematic Documents	Cost Estimating	Agency Approvals	Acceptance of Project	
Site Analysis	Cost Estimating	Oversight Reviews	Project Prepared for Bidding		
Cost Analysis	Oversight Reviews	Design Development Approval			
Final Program Approved	Schematic Design Approval				



PROJECT UPDATE SANTA ANA COLLEGE HEALTH SCIENCES BUILDING

Project Summary:

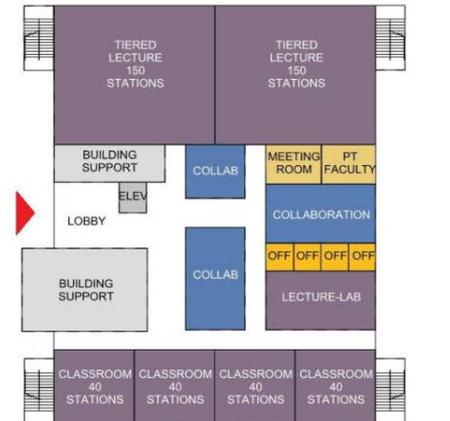
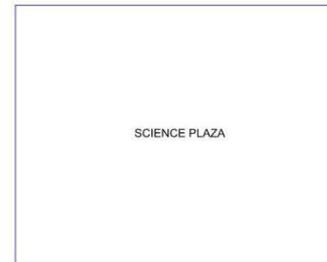
- ▶ Construction of a 55,138 square feet facility to allow for the consolidation and growth of the Health Sciences Programs including Nursing, Occupational Therapy Assistant, Medical Assistant, Emergency Medical Technician and Pharmacy Technology.

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 TBD.

Budget:

- ▶ \$19.52 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:

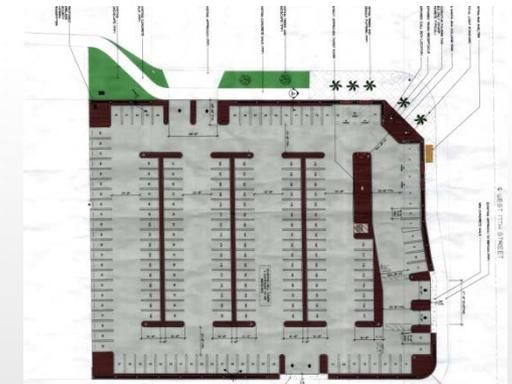
- ▶ New surface parking lot.

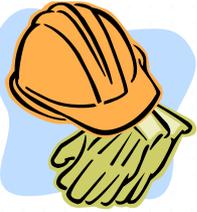
Current Status:

- ▶ 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 TBD.

Budget:

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





SCHEDULED MAINTENANCE

Chavez Hall Roof Repairs

Project Summary:

- ▶ Roof repairs to Chavez Hall.

Current Status:

- ▶ Bid advertised on March 25, 2015.
- ▶ Contractor to be approved by Board of Trustees on May 11, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$185,000

Chavez Hall Window Repairs

Project Summary:

- ▶ Replacement of window caulking at Chavez Hall.

Current Status:

- ▶ Mandatory job walk April 20, 2015.
- ▶ Bids due May 5, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$185,000

Note: All Scheduled Maintenance and Capital Facilities Projects are under review due to State deadlines for spending down the State Allocation 2015. Santa Ana College's State Allocation for 2015 is \$1,872,322. Santiago Canyon College's State Allocation for 2015 is \$803,570.



SCHEDULED MAINTENANCE

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 scheduled for rejection by Board of Trustees on April 27, 2015.
- ▶ This project will move forward in two phases.
- ▶ Phase I will be re-bid by mid-May 2015 with target completion for summer 2015.
- ▶ Budget:
- ▶ \$200,000

Building C, N, P, & R Roof Repairs

Project Summary:

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

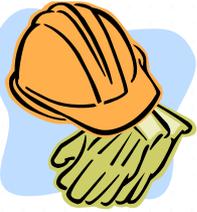
Current Status:

- ▶ Delayed due to rain activities.
- ▶ Application of finish coating system ongoing.
- ▶ Punch list corrections scheduled for late April.

Budget:

- ▶ \$1.11 M

Note: All Scheduled Maintenance and Capital Facilities Projects are under review due to State deadlines for spending down the State Allocation 2015. Santa Ana College's State Allocation for 2015 is \$1,872,322. Santiago Canyon College's State Allocation for 2015 is \$803,570.



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:

- ▶ Mandatory job walk April 1, 2015.
- ▶ Bids were due on April 14, 2015.
- ▶ Bids are currently under review.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$230,000

Dunlap Hall Roof Repairs

Project Summary:

- ▶ Repairs to roof at Dunlap Hall.

Current Status:

- ▶ Developing scope and final budget.
- ▶ RFP for architectural services underway.
- ▶ Architect to be approved by the Board May 11, 2015.
- ▶ Target start date September 2015.

Budget:

- ▶ \$455,500 (Scheduled Maintenance and Capital Facilities Fund)

Note: All Scheduled Maintenance and Capital Facilities Projects are under review due to State deadlines for spending down the State Allocation 2015. Santa Ana College's State Allocation for 2015 is \$1,872,322. Santiago Canyon College's State Allocation for 2015 is \$803,570.



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.
- ▶ Board approval anticipated April 27, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$57,000

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

Project Summary:

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

Current Status:

- ▶ Energy study completed by SCE.
- ▶ RFQ/RFP for Energy Services was released March 2015.
- ▶ Board approval anticipated April 27, 2015.
- ▶ Target start date summer 2015.

Budget:

- ▶ \$500,000

Note: All Scheduled Maintenance and Capital Facilities Projects are under review due to State deadlines for spending down the State Allocation 2015. Santa Ana College's State Allocation for 2015 is \$1,872,322. Santiago Canyon College's State Allocation for 2015 is \$803,570.





SCHEDULED MAINTENANCE

CDC Replace AC Units

Project Summary:

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

Current Status:

- ▶ Design engineer completed construction documents for District review.
- ▶ Engineer addressed space limitations of new AC units.
- ▶ Bid Notice anticipated mid May 2015.
- ▶ Target start date summer 2015 to be coordinated with CDC Director.

Budget:

- ▶ \$150,000

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

Project Summary:

- ▶ Replace aging switchgear, servicing Buildings A, B, C, T, & U.

Current Status:

- ▶ Board approval anticipated April 27, 2015.
- ▶ Campus kick-off meetings scheduled for early May 2015 to coordinate shut-down schedule.
- ▶ Replacement of equipment scheduled for July 3 through July 5, 2015.
- ▶ Switchgear and power will be on-line by July 6, 2015.

Budget:

- ▶ \$96,570

Note: All Scheduled Maintenance and Capital Facilities Projects are under review due to State deadlines for spending down the State Allocation 2015. Santa Ana College's State Allocation for 2015 is \$1,872,322. Santiago Canyon College's State Allocation for 2015 is \$803,570.





OTHER PROJECTS

Santa Ana College

- ▶ Door Hardware Upgrade
- ▶ Dunlap Hall Roof Repairs (see Scheduled Maintenance)
- ▶ Building J, R, T Plumbing Fixtures
- ▶ Bristol Street Paver Replacement
- ▶ CEC Parking Lot Slurry and Re-striping
- ▶ Orange County Sheriff's Regional Training Academy

District Office

- ▶ ADA Improvements

Santiago Canyon College

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



OTHER PROJECTS

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:

- ▶ \$184,318

Building J, R, T Plumbing Fixtures

Project Summary:

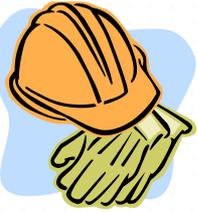
- ▶ Replacement of aged and failing plumbing fixtures in restrooms and labs.

Current Status:

- ▶ Scope and bid documents have been completed.
- ▶ Project is on hold due to ADA challenges and DSA submittal requirements.
- ▶ Target start TBD.

Budget:

- ▶ \$566,872 (Needs to be checked)



OTHER PROJECTS

Bristol Street Paver Replacement

Project Summary:

- ▶ Replace damaged unit pavers at the campus entry along Bristol Street.

Current Status:

- ▶ Demolition of existing pavers and placement of new concrete entrance was completed during Spring Break 2015.

Budget:

- ▶ \$33,000

CEC Parking Lot Slurry and Re-Stripe

Project Summary:

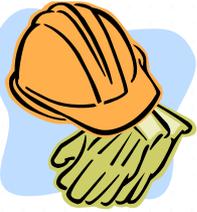
- ▶ Repairs to parking lot, restoration and re-striping.

Current Status:

- ▶ Bid documents advertised February 2015 and received.
- ▶ Bid rejection was placed on hold by Board of Trustees.
- ▶ District and City met on April 29, 2015 to discuss moving forward with project.

Budget:

- ▶ \$204,977



OTHER PROJECTS

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:

- ▶ Temporary screening was installed April 25, 2015.
- ▶ Architect for installation of block wall was approved by Board April 13, 2015.
- ▶ Design kick-off meeting to be scheduled.

Budget:

- ▶ \$420,000

D Building Interior Renovation

Project Summary:

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

Current Status:

- ▶ Design development continues.
- ▶ Programming is complete.
- ▶ Ongoing coordination with campus regarding design details.
- ▶ Anticipated design completed June 2015.

Budget:

- ▶ TBD (under development)



OTHER PROJECTS

Parking Lots/Replacement of Light Poles

Project Summary:

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

Current Status:

- ▶ New poles installation commenced April 20, 2015.
- ▶ Anticipated completion mid May 2015.
- ▶ CCT and wi-fi components to be installed week of April 27, 2015.

Budget:

- ▶ \$33,000

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 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
- ▶ Building L Roof Repairs
- ▶ 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

Estimated Utility Rebates

Actual Utility Rebates

Year One	\$284,960	\$321,085.88
Year Two	\$215,000	ongoing



YEAR TWO PROP 39 PROJECTS

Project Summary:

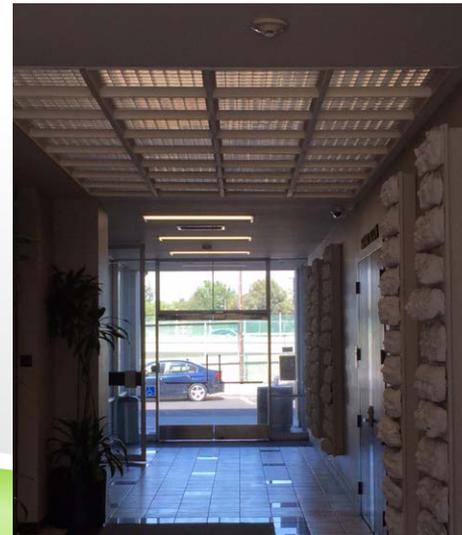
- ▶ Replace fluorescent and incandescent lights with LED retrofit kits for all applicable interior lights and replace exterior parking lights with new LED fixtures at Santiago Canyon College and District Office.

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 D, G, L, U, and T have been completed. (pending G - open gym area).
- ▶ Construction at the District Office has been completed April 20, 2015.

Budget:

- ▶ \$1,039,176



**Santiago
Canyon
College**





YEAR THREE PROP 39 PROJECTS

Project Summary:

- ▶ LED lighting conversion at the Sheriff Regional Training Center (interior and exterior)
- ▶ LED lighting conversion at the Digital Media Center (interior and exterior)
- ▶ Chiller replacement at Santiago Canyon College

Current Status:

- ▶ In planning, projects have been submitted for State funding.

Budget:

- ▶ Under review





QUESTIONS



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary
04/15/15 on 04/15/15

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	2,806,781	555,197	4,078,853	830,599	83%
3032	Dunlap Hall Renovation	1,566,050	1,205,329	-	105,060	1,310,389	255,661	84%
3036	Temporary Village	3,950,005	2,327,249	1,526,799	41,480	3,895,528	54,477	99%
3045	Chavez Hall Renovation	400,000	6,642	45,625	33,483	85,750	314,250	21%
3054	Johnson Relocation Temp Village	594,600	-	-	-	-	594,600	0%
TOTAL SANTA ANA COLLEGE		22,499,660	12,162,556	6,741,348	1,021,321	19,925,225	2,574,435	89%
SANTIAGO CANYON COLLEGE								
3046	Orange Education Center Building Certification	5,000,000	244,517	-	1,984,922	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	244,517	975	2,049,947	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	12,550,510	6,796,415	3,132,271	22,479,196	6,467,030	78%

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary
04/15/15 on 04/15/15

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	120,936	80,911	32,562,984	218,769	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	121,037	99,423	181,877,160	1,581,286	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	126,141	587,428	340,189,476	2,948,281	99%
RECAP:								
Santa Ana College		167,965,339	155,768,131	6,746,452	1,509,326	164,023,909	3,941,430	98%
Santiago Canyon College		188,988,446	181,901,217	122,012	2,149,370	184,172,599	4,815,847	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	352,026,417	6,922,556	3,719,699	362,668,672	9,415,311	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 Q

Projects Cost Summary
04/15/15 on 04/15/15

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	-	7,390,785	9,246,814	16,637,599	580,986	97%
	Agency Cost							
	Professional Services			583,835	576,354			
	Construction Services			6,806,950	8,670,460			
	Furniture and Equipment							
3035	Johnson Student Center	28,498,138	-	52,727	2,409,841	2,462,568	26,035,570	9%
	Agency Cost			-	-			
	Professional Services			52,727	2,409,841			
	Construction Services			-	-			
	Furniture and Equipment			-	-			
3042	Central Plant Infrastructure	68,170,000	-	3,531,677	7,257,364	10,789,041	57,380,959	16%
	Agency Cost			260,218	3,657			
	Professional Services			3,271,459	7,253,707			
	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	-	97,216	4,468,195	4,565,411	58,379,302	7%
	Agency Cost			-	-			
	Professional Services			97,216	4,468,195			
	Construction Services			-	-			
	Furniture and Equipment			-	-			
TOTAL		198,000,000	0	11,181,858	23,534,090	34,715,948	163,284,052	18%
ACTIVE PROJECTS		198,000,000	0	11,181,858	23,534,090	34,715,948	163,284,052	18%

SOURCE OF FUNDS

ORIGINAL Bond Proceeds

Totals

198,000,000

198,000,000



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

Approved 4/28/2015

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(a)	vacant
Sherry DeRosa	Christine Leon	Elliott Jones, Co-chair	Valinda Tivenan(a)	Sarah Salas	Maria Taylor(a)
Bart Hoffman(a)	Omar Torres(a)	Dietrich Kanzler(a)	John Zarske(a)	District Liaison	
Nilo Lipiz	Mark Wheeler	George Moore		Carri Matsumoto	
Eve Kikawa				Darryl Taylor	
Guests				Campus Safety & Security	
Tom Bonetati	Kathy Takahashi			Liz Motley for Mike Colver	
Rhonda Langston	Matt Schoeneman			ASG Representative	
				Kyle Murphy(a)	
1. WELCOME AND INTRODUCTIONS					
	Self Introductions were made.			Meeting called to order – 1:32p.m. Adjourned at 3:02p.m.	
2. PUBLIC COMMENTS					
	There were no public comments				
3. MINUTES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	The February 17, 2015 meeting minutes were presented for approval.			ACTION Motion was moved by E. Kikawa to approve the February 17, 2015 Facilities committee minutes as presented. 2 nd – M. Wheeler The motion carried unanimously.	
4. PROJECT UPDATES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	Carri Matsumoto provided the membership with an overview of the Measure Q projects as well as Active Projects (see attached). Additional comments as noted. Dunlap Hall A discussion ensued relative to the delay in the re-occupancy of the building.				

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • Members were advised that after the last rains water was discovered in the elevator shaft where the elevator connection was to be made. • The Dunlap Hall project was originally a safety project (guardrails) and an ADA accessibility elevator project (attachment). • The scope of the safety project did not involve any work to relative to the roof. • There were no records that there were leaks in the roof. • When a team member discovered water in the elevator shaft, there is an obligation to investigate. • Patching the leak and reoccupy the building would not have been the proper recommendation. • After further investigation it was determined that a roof replacement was the appropriate way to proceed • It was noted that this should have been a Scheduled Maintenance project. <ul style="list-style-type: none"> ◦ Funds for this project have yet to be identified as it was not on the original list of Scheduled Maintenance projects for this year. • Roof replacement will be done before the re-occupancy occurs. <ul style="list-style-type: none"> ◦ Not in the best interest of the campus to do the roof replacement while the building is occupied. • Delay will have domino effect for other projects. • The Village allows for some flexibility. <p>It was noted that in the set of plans, a tree had originally been identified to be saved, however due to the impact on the tree roots as a result of the Central Plant infrastructure work, the tree will need to be removed.</p> <ul style="list-style-type: none"> • It was emphasized that the campus has had significant problems with tree roots on campus and its effect on our walkways and gas/water lines. <ul style="list-style-type: none"> ◦ To avoid issues in the future, every tree planted will have a root barrier system that will allow the roots to grow down instead of spreading up and out. <p>Central Plant and Infrastructure</p> <ul style="list-style-type: none"> • 7 DSA approvals have been received. • DSA approval running behind. • Target Construction will depend on final approval by BOT. <p>The importance of minimizing the impact of the project on students was stressed.</p> <ul style="list-style-type: none"> • Specifically making sure that students can find parking and easily navigate to their classes. • Coordinating with our DSPS team in keeping them aware of fencing plans as well as changes to the fencing plans was stressed. • It was noted that district facilities consults with the Cabinet and the Academic calendar to minimize/avoid impact on students. 	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>There was an inquiry regarding the timeline of the project.</p> <ul style="list-style-type: none"> • It was noted that the 1st construction partner estimated between 26-28 months, however that timeline has yet to be confirmed by the new construction partner. The district is estimating over 30 months for the project in its entirety. • A more definitive duration of time for the project will be known before summer. <p>A concern was noted regarding delays in project timelines.</p> <ul style="list-style-type: none"> • It was noted that under the new contracts and planning process, a set amount of delay time is built into the contract and schedule. • Caution is also taken not to overinflate the delay time in the contracts as that could inflate costs. • Specifically, in the case of the Central Plant project, the district has studied the current infrastructure in anticipation of any issues that could arise. • Important to understand that although construction could be a very short timeline, the tolerance level in regards to delays has to be flexible. • Members were reminded that the campus is a very dynamic environment to build upon correctly. The unforeseen conditions makes it difficult. <p>Members were advised that currently under review is the possibility of removing the M building from the Central Plant Infrastructure project and connecting it at later date.</p> <ul style="list-style-type: none"> • Moving forward as originally planned would mean that the recent work in the building would have to be torn into and occupants would be disrupted. <p>Johnson Student Center A budget refresh will be completed once the programming phase is completed.</p> <ul style="list-style-type: none"> • It was confirmed that the original 28.9mil budget is under review. • An overview of the budget development process for the project was provided to the committee. <p>It was requested that once the programming is validated for the Johnson Center project and the STEM building a high level review be provided to the membership.</p> <p><u>Parking Lot at 17th/Bristol</u> Members were reminded that the lot is being used for construction traffic as opposed to parking on campus. This option lowers the impact on campus parking.</p>	<p>FOLLOW UP Facilities Planning will bring a high level review to the SAC Facilities Committee for both the Johnson Student Center and STEM project as the programming is validated for each building.</p>

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p><u>Scheduled Maintenance</u></p> <p>It was noted that the initial Scheduled Maintenance plan has been revised in an effort to spend down this years' allocation. Members were advised that there may be other changes to ensure that the monies are utilized this year.</p> <ul style="list-style-type: none"> • A lot of activity in this area. • The following work is targeted to be under contract by June and to completed in the summer: <ul style="list-style-type: none"> ○ Chavez roof repairs/windows ○ Exterior painting ○ Replacement of plumbing fixtures <p>It was clarified that the H bldg. windows and painting project is out to bid.</p> <p>Members were advised that nothing has been removed from the list. The projects either fall under Capital Facility, Scheduled Maintenance or have been completed.</p> <ul style="list-style-type: none"> • The importance of spending down the 1.8mil allocation and getting the contracts encumbered by the end of June and continuing with the work next year was emphasized. <p>It was also noted that having as many projects as possible within a 5 year plan allows for flexibility within the plan given the allocation.</p> <ul style="list-style-type: none"> • Important to have the flexibility between Capital Facilities and Scheduled Maintenance. <p><u>CEC Parking Lot Slurry and Re-stripe</u></p> <p>The district went through a full bid and scoping of the project. The city did not authorize the district to do the work. They preferred to do the work on the lot during spring break. They will patch and stripe the parking lot. This budget will be reallocated.</p> <p><u>OC Sheriff's Regional Training Academy</u></p> <p>Members were advised that the new block wall project will be built at the site.</p> <ul style="list-style-type: none"> • The district is being asked to provide this as a recommendation from the OC Sheriffs Risk Assessment Team. • Warner Avenue will run directly in front of the training academy which allows for vehicular and pedestrian traffic. • Important to protect the academy visually and from direct access. • This is a DSA project. <p>Members were reminded that the Campus Updates as well as Campus Alerts are located on the front page of the SAC website. This information is constantly updated in an effort to keep the campus community informed on the current campus construction projects.</p>	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • This communication tool will be vital as the campus begins to embark on the Central Plant project. <ul style="list-style-type: none"> ◦ The importance of familiarizing students, staff and faculty with these links was stressed. 	
5. Standing Reports	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
HEPSS (Health, Emergency Preparedness, Safety and Security Task Force)	<p>Don Mahany provided the task force report to the membership. Additional comments as noted.</p> <ul style="list-style-type: none"> • Skyler Bertran has agreed to serve as a student rep on the HEPSS task force. <ul style="list-style-type: none"> ◦ She is a first year student and is involved with the Fire Tech program. 	
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"> • Two photo processing rooms in the R-bldg. will be converted into 2 classrooms. • Phillips Hall is next on the list for the Medeco key system conversion. • A new product that prevents mirror etching without compromising the quality of the reflection will be tested in some of the restrooms on campus. 	
Environmental Task Force	<ul style="list-style-type: none"> • No report presented 	
6. Old Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Hand washing signs in student restrooms A discussion ensued regarding signage in campus restrooms.</p> <ul style="list-style-type: none"> • An assessment will be done to determine the number of restroom signage at each site: CEC, DMC and SAC. <ul style="list-style-type: none"> ◦ The results will be shared with the committee at the April 28 meeting. <p>Cigarette Butt Recycling It was reported that Mark Wheeler met with Kyle Murphy, ASG representative to discuss cigarette butt recycling.</p> <ul style="list-style-type: none"> • Receptacles have been identified. • Working on funding. • Nothing has moved forward at this time. <p>It was noted that the campus in accordance with the Sustainability Plan is interested in moving forward in a more organized recycling effort with the ASG and the campus team.</p> <ul style="list-style-type: none"> • No authorization has been given for any Ad hoc recycling campaign on campus. 	<p>FOLLOW UP Hand washing signs in student restrooms</p>
7. New Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Speed Bumps A concerned was brought forth from the Senate regarding speeding in Lot 1 and the possibility of speed bumps being installed. The issue has been brought to Lt. Colver and Sgt. Stowell's attention. Officer Motley was present and provided the following update:</p> <ul style="list-style-type: none"> • Speeding is more prevalent on the south isle of the first section of Lot 1. 	

New Business (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • The proposed locations for speed bumps on the south isle between H&W and W&G. <p>Discussion ensued.</p> <ul style="list-style-type: none"> • The goal is to control the speed and limit the liability exposure for vehicular and pedestrian traffic. • Dr. Collins will work with the District Facilities and the expertise of the SAC Campus Safety team to resolve this issue. • This item will be brought back to the April SAC Facilities meeting. 	<p>FOLLOW UP</p> <p>A follow up on Speed Bumps will be brought back to the April SAC Facilities meeting.</p>
8. Other	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Journalism and Communication Classroom Space</p> <p>A concern was brought forward that in the new F&P building project, that there was not a dedicated space for programs that could be accommodated in normal classrooms, and hence no classroom accommodations were made for Journalism or Communication.</p> <ul style="list-style-type: none"> • The need for a permanent home for Journalism or Communication in a classroom related space was duly noted. <p>District Solar Study</p> <p>The following was noted regarding the district's solar study efforts:</p> <ul style="list-style-type: none"> • RFQ is currently out. • Interested in qualifying vendors first. • Pursuing potential solar opportunities throughout the district. • Not specific yet on a proposal. <p>More information to come.</p> <p>District Sustainability Plan</p> <p>The Board of Trustees approved the Sustainability Plan. Efforts will now be focused on implementing the plan and monitoring progress. Ms. Matsumoto thanked the committee for their feedback.</p> <p>James Russell Sculpture</p> <p>There was an inquiry regarding the James Russell Sculpture.</p> <ul style="list-style-type: none"> • The sculpture is scheduled to be delivered to the college and will be housed in M&O until it is ready to be installed. • It was noted that the sculpture cannot be temporarily installed in the C building lobby as DSA approval is required for the engineering of the attachments. • The sculpture will be part of the Central Plant project. 	

Santiago Canyon College Facilities Committee

MINUTES March 23, 2015

Present: Attendees: Rick Adams, Stew Myers, Craig Nance, Julie Peeken, Charleen Powers, Scott Sakamoto, Arleen Satele, Martin Stringer, Victoria Williams Guest: Von Lawson

Absent: Pat Alvano, Brenda Hohnstein, Eric Hovanitz

OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP
1. Review of Minutes from November 24, 2014 and February 23, 2015	Minutes were approved	
2 Humanities Building	<ul style="list-style-type: none"> Furniture will be delivered next week 	Update 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. 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.	Update will be provided
5. 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.	U& D building design upgrades will be provided at the next meeting.
6. 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
7. 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	Completed
8 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)	Update will be provided
9. 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.
10. Need for U-85 for Biology	This is on record and will be considered during the programming of the U Buildings.	This has been included in the U redesign meeting
11. Request for High Intensity Lighting for the Geology Lab SC-206	Pending information regarding lighting.	Need to contact professor Eric Hovanitz

12. M&O Building move in.	Maintenance and custodial staff has moved to the M&O building.	Ongoing clean up and moving in.
13. Lawsuit regarding handicap access	Working with the attorneys to review access compliance.	Progress report will be provided.
14. Scholarship Plaques in the Science Center	Pending - working with Eric.	Facilities to work with Eric.
15. 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.
16. Drain on the second floor of Science Center is not flowing properly	Pending. Facilities working on the issue and checking during the rainy season.	Facilities will follow up.
17. LED Lighting Project	Sun Industries completed outside parking lot 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.	Progress report 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.	Contract has been awarded. Scheduling is underway.
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. Enhance 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. To follow up if it still in the Fusion report as a lab.	Progress report will be provided
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 	Working on quotes
7. Washer/Dryer	Installation in the Gym equipment room. Installed on March 23,2015	Completed

8. Parking entrance Lot 7	Parking lot 7 to have no student parking and painting red curbs along the front towards Jamboree road.	Progress report will be provided
9. OTHER	To request next year's meetings to be 3 rd Monday's of every month at 3:30 p.m.	Will propose at College Council
10. Next Meeting	April 27, 2015 , 3:00 p.m. SC -103	

**Santiago Canyon College
Mission Statement**

Santiago Canyon College is an innovative learning community dedicated to intellectual and personal growth. Our purpose is to foster student success and to help students achieve these core outcomes: to learn, to act, to communicate and to think critically. 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)

Physical Resources Committee

Meeting of April 1, 2015

1:30 p.m.

Executive Conference Room – District Office

Attendees: Michael Collins, Nilo Lipiz, Raymond Hicks, Arleen Satele, Craig Nance, Brenda Hohnstein, Peter Hardash, Adam O'Connor, Carri Matsumoto and Darryl Taylor

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 April 1, 2015

Discussion: Ms. Matsumoto provided the committee with an overview of the following projects:
Completed Measure E projects at Santa Ana College:

- Perimeter Site Improvements
- Building G Renovations
- Artesia Street Improvements
- Property Acquisition of 17th and Bristol Street Lot
- Central Plant – design only
- Dunlap Hall Renovation – design only
- Temporary Village
- Parking Lot 11 & Site Improvements
- Tessman Planetarium upgrade and restroom addition

Completed Measure E at Santiago Canyon College:

- Humanities Building
- Athletics and Aquatics Center
- Athletic Field Fencing
- Science and Math Building
- Maintenance & Operations Building and Chapman Entry/including the LRC parking lot
- Student Services Instruction Building
- New Parking Lot 1

Completed District/Districtwide projects:

- Division of State Architect Project Certifications, of the 68 completed projects to be closed out, only a few remain.

Active SCC Measure E Projects:

- OEC: Architect presented final program lay-out to user group on March 11, 2015. Additional user group meetings are in progress.
- U Portables: Fabrication of signs is in progress, field review with installer is scheduled for March 2015. Anticipated installation of signs is late March 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. Target date for re-occupancy is spring semester 2016.

- Central Plant and Infrastructure: Project is in design phase, eight plan submittals have been approved by DSA, the target construction timeline is August/September 2015 with completion during the winter of 2017, still under review.
- 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. Target demolition start in summer 2016 through winter 2016. DSA approval target is spring 2017.
- STEM Building: HGA Architects is in the programming phase and continuing to meet with user groups. Preconstruction firm selection was Board approved March 9, 2015. Demolition activities target start is summer 2016 but still under review.
- 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. Need additional funds to start construction.
- 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:

- At Santa Ana College:
 - Chavez Hall Roof Repairs
 - Chavez Hall Window Repairs
 - Building L Roof Repairs
 - Building H, R, T Plumbing Fixtures
 - Building E, L, T & R Exterior Painting
- At Santiago Canyon College:
 - Building A & B Replacement of Door Hardware
 - Buildings A, B, C, D, E and LRC Replacement of Energy Management System
 - CDC Replacement of AC Units
 - Replacement of Main Electrical Panel which services Buildings A, B & C.
- District Office:
 - ADA Compliance and Tenant Improvements: access, replacement of existing handrails at the stairs, ramps and landings. Redesign the entrance doors to convert them to be fully automated.

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

Mr. Hardash discussed the CEC Parking lot, bids were received which were great bids however the City of Santa Ana said no, they will make minor repairs.

Agenda Item: Sustainability Plan

Discussion: Ms. Matsumoto informed the committee that the Board of Trustees approved the Sustainability Plan at their last meeting, implementation timeline is being worked on.

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

Agenda Item: Measure E and Measure Q Financial Summaries

Discussion: Mr. O'Connor reviewed the Measure E and Measure Q Financial Summary in their new format, there were no questions from the committee.

Agenda item: Campus Facilities Meetings Update

Discussion: Meeting Minutes were distributed from the SAC Facilities Committee Meeting of February 17, 2015 and the SCC Facilities Committee Meeting Minutes from the November 25, 2014 and February 23, 2015. Mr. Hardash asked Ms. Satele to list a roster of the membership and who was present and absent as all other shared governance committees include in their meeting Minutes. Ms. Satele agreed that it is a good idea to be consistent with the other committees.

Agenda item: Meeting Minutes – February 4, 2015.

Discussion: Mr. Hardash called for a motion to approve the February 4, 2015 meeting Minutes. Mr. Collins made a motion, seconded by Ms. Satele and approved unanimously.

Agenda item: Future Meeting Schedule

Discussion: The proposed meeting schedule was discussed, the final schedule will be distributed at the next meeting. This committee will meet again on Wednesday, May 6, 2015 at 1:30 p.m. in the Executive Conference Room, District Office.

Adjournment: 2:30 p.m.

Physical Resources Committee

2015/2016 Meeting Schedule

All meetings will be held from 1:30 – 2:30 p.m.
Executive Conference Room – District Office

September 2, 2015 (by email only)

October 7, 2015

November 4, 2015

February 3, 2016 (by email only)

March 2, 2016

April 6, 2016

May 4, 2016

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.