

# Physical Resources Committee

Wednesday, April 5, 2017 – 1:30 p.m.  
Executive Conference Room (114) – District Office

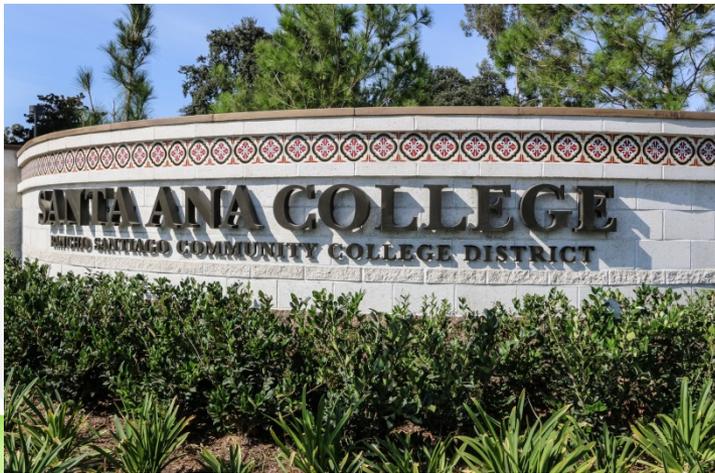
## Agenda

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:  
<https://rsccd.edu/Discover-RSCCD/sustainable-rsccd-committee/Pages/default.aspx>
4. Measure E and Measure Q Budget Financial Summary Updates – O'Connor
5. Update on Campus Facilities Meetings – Collins/Satele
  - SAC – Facilities Committee Update
  - SCC – Facilities Committee Update
    - September 19, 2016 & October 17, 2016
6. Approval of Meeting Minutes – October 5, 2016 and March 1, 2017 - Hardash
7. Next Meeting: May 3, 2017 at 1:30 p.m. – Executive Conference Room, District Office
8. Proposed Meeting Schedule for 2017/18
9. Other
10. 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 5, 2017*





# PROJECTS

## Santa Ana College

- ▶ Chavez Hall Renovation – has been moved to Capital Outlay Funds (Fund 41)
- ▶ Central Plant, Infrastructure and Mechanical Upgrades

## Santiago Canyon College

- ▶ Orange Education Center Building Certification – has been moved to Capital Outlay Funds (Fund 41)
- ▶ U Portable Certification – has been moved to Capital Outlay Funds (Fund 41)



## Santa Ana College

- ▶ Perimeter Site Improvements
- ▶ Building G Renovation
- ▶ Artesia Street Improvements
- ▶ Property Acquisition of 17<sup>th</sup>/Bristol St. Lot
- ▶ Central Plant (Design)
- ▶ Dunlap Hall Renovation (Design)
- ▶ Temporary Village
- ▶ Parking Lot 11 & Site Improvements
- ▶ Tessmann Planetarium & Restroom Addition
- ▶ Dunlap Hall Renovation
- ▶ Temporary Village Phase 2

## 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
- ▶ Aquatics Center Pool Bleachers

## District/Districtwide

- ▶ Division of the State Architect Projects Certification



# PROJECT UPDATE SANTIAGO CANYON COLLEGE U PORTABLES CERTIFICATION

## Project Summary:

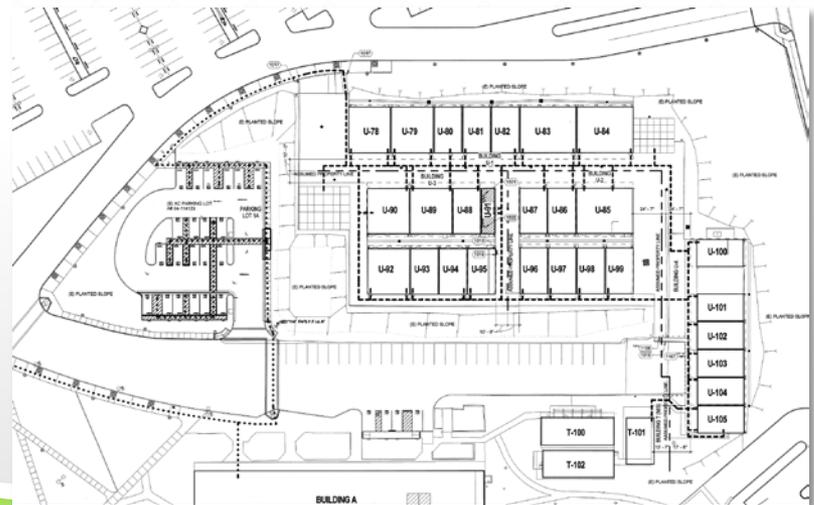
- ▶ DSA Certification of U Portables (28 portables).
- ▶ Upgrades to meet current structural, fire, life, safety, and accessibility.
- ▶ Exterior finish work and site improvements.

## Current Status:

- ▶ Four bid packages ( site work, electrical, plumbing and interior work) were released February 15, 2017, with a due date of March 20, 2017. Bid review ongoing.
- ▶ Ongoing coordination with College regarding status, schedule and relocation schedules.
- ▶ Anticipated start of construction May 2017.

## Budget:

- ▶ \$1.3 million



Slide will be moved to Capital Outlay – RDA in an effort to close out Measure E.



# PROJECT BUDGET HISTORY

## MEASURE E BUDGET HISTORY

PROJECT	ESTIMATED TOTAL PROJECT BUDGET (April 2016) M (Million) K (Thousand)	CURRENT ESTIMATED TOTAL PROJECT BUDGET (March 2017)	BUDGET MODIFICATION NOTES
Dunlap Hall Renovation	\$4.17M	\$5.27M	1) In June 2016, increased budget by \$1.1 million due to expense transfer from Measure Q to Measure E; construction expense transfers between funds for same project in an effort to close out Measure E fund.
Central Plant, Infrastructure & Mechanical Upgrades	\$3K	\$5.84M	1) In June 2016, increased budget by \$4.46 million due to expense transfer from Measure Q to Measure E; construction expense transfers between funds for same project in an effort to close out Measure E fund. 2) In March 2017 increase budget by \$1.37 million due to expense transfer from Measure Q to Measure E.
Chavez Hall Renovation	\$400K	\$138K	1) In June 2016, decreased budget by \$262K. 2) Project was re-allocated to Capital Outlay to close out project in Measure E fund.
Temp Village Phase 2	\$3M	\$1.01M	1) In June 2016, decreased budget by \$1.84 million to close out project. 2) In March 2017 decrease budget by \$70K.
Orange Education Center	\$5M	\$1.34M	1) Total of \$1.34M in Measure E expenses of the \$5 million allocated. 2) To close out Measure E fund, the remaining \$3.66 million budget balance was moved to Capital Outlay - SAC RDA.
Building U Portables Certification	\$1.1M	\$280K	1) In June 2016, increased budget by \$200K due to increase in construction costs. 2) In March 2017 to close out Measure E the remaining \$1.02M budget balance was moved to Capital Outlay - SAC RDA.
Aquatic Bleachers Certification	\$100K	\$40K	1) In March 2017 decrease budget by \$61K.
Project Closeout Certification	\$642K	\$420K	1) In March 2017 decrease budget by \$222K

### \*SUMMARY OF BUDGET REALLOCATIONS

(as of March 2017)

#### Expenses Transferred from Measure Q to Measure E

Central Plant	\$1.37M	increase
<b>Total</b>	<b>\$1.37M</b>	<b>increase</b>

Measure E Projects	Budget Adjustments	
Temp Village Ph 2	\$70K	decrease
Building U Portable Cert.	\$1.02M	decrease
Aquatic Bleachers	\$61K	decrease
Project Closeout	\$222K	decrease
<b>Total</b>	<b>\$1.37M</b>	<b>decrease</b>

# PROJECT BUDGET HISTORY– Before Re-Allocation

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2016-2017		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3054	Temporary Village Phase 2	1,159,046	994,922	93,680	-	1,088,602	70,444	94%
	<b>TOTAL SANTA ANA COLLEGE</b>	<b>1,159,046</b>	<b>994,922</b>	<b>93,680</b>	<b>0</b>	<b>1,088,602</b>	<b>70,444</b>	<b>94%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3672	SCC Building U Portables Certification	1,300,000	254,315	25,783	-	280,098	1,019,902	22%
3058	SCC Aquatic Bleachers Certification	100,266	10,919	28,690	-	39,609	60,657	40%
	<b>TOTAL SANTIAGO CANYON COLLEGE</b>	<b>1,400,266</b>	<b>265,234</b>	<b>54,473</b>	<b>0</b>	<b>319,707</b>	<b>1,080,559</b>	<b>23%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3044	Project Closeout/Certification	642,004	419,805	-	-	419,805	222,199	65%
	<b>TOTAL DISTRICT/DISTRICTWIDE</b>	<b>642,004</b>	<b>419,805</b>	<b>-</b>	<b>-</b>	<b>419,805</b>	<b>222,199</b>	<b>65%</b>
	<b>ACTIVE PROJECTS - ALL SITES</b>	<b>3,201,316</b>	<b>1,679,961</b>	<b>148,153</b>	<b>0</b>	<b>1,828,114</b>	<b>1,373,202</b>	<b>57%</b>
<b>COMPLETED PROJECTS/PENDING CLOSEOUT</b>								
<b>SANTA ANA COLLEGE</b>								
3042	Central Plant Infrastructure	4,467,571	4,467,571	-	-	4,467,571	0	100%
3043	Property Acquisition 17th/Bristol	5,110,237	5,110,237	-	-	5,110,237	-	100%
3045	Chavez Hall Renovation	138,168	138,168	-	-	138,168	-	100%
	<b>TOTAL SANTA ANA COLLEGE</b>	<b>172,085,813</b>	<b>172,085,812</b>	<b>-</b>	<b>-</b>	<b>172,085,812</b>	<b>0</b>	<b>100%</b>

This table and the following table reflect the fiscal transactions that will occur in an effort to close out the Measure E Bond fund. Valid Measure Q expenses for the Central Plant/Infrastructure project will be transferred from Measure Q to Measure E. The costs of \$1,373,202 for the project will be reflected as a Measure E expense to reduce the balance to zero in the Measure E fund. These transactions and minor accounting reconciliations will occur in this current fiscal year and to be reflected in a final report to close out Measure E Bond fund.

# PROJECT BUDGET HISTORY– After Re-Allocation

Special Project #	Description	Project Allocation	Total PY Expenditures	FY 2016-2017		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3054	Temporary Village Phase 2	1,088,602	994,922	93,680	-	1,088,602	-	100%
	<b>TOTAL SANTA ANA COLLEGE</b>	<b>1,088,602</b>	<b>994,922</b>	<b>93,680</b>	<b>0</b>	<b>1,088,602</b>	<b>0</b>	<b>100%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3672	SCC Building U Portables Certification	280,098	254,315	25,783	-	280,098	-	100%
3058	SCC Aquatic Bleachers Certification	39,609	10,919	28,690	-	39,609	-	100%
	<b>TOTAL SANTIAGO CANYON COLLEGE</b>	<b>319,707</b>	<b>265,234</b>	<b>54,473</b>	<b>0</b>	<b>319,707</b>	<b>0</b>	<b>100%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3044	Project Closeout/Certification	419,805	419,805	-	-	419,805	-	100%
	<b>TOTAL DISTRICT/DISTRICTWIDE</b>	<b>419,805</b>	<b>419,805</b>	<b>-</b>	<b>-</b>	<b>419,805</b>	<b>-</b>	<b>100%</b>
	<b>ACTIVE PROJECTS - ALL SITES</b>	<b>1,828,114</b>	<b>1,679,961</b>	<b>148,153</b>	<b>0</b>	<b>1,828,114</b>	<b>0</b>	<b>100%</b>
<b>COMPLETED PROJECTS/PENDING CLOSEOUT</b>								
		Increase of \$1,373,202 expenses from Measure Q					Zero balance due to Central Plant expenses from Measure Q	
<b>SANTA ANA COLLEGE</b>								
3042	Central Plant Infrastructure	5,840,773	4,467,571	1,373,202	-	5,840,773	0	100%
3045	Chavez Hall Renovation	138,168	138,168	-	-	138,168	-	100%
	<b>TOTAL SANTA ANA COLLEGE</b>	<b>173,459,015</b>	<b>172,085,812</b>	<b>1,373,202</b>	<b>-</b>	<b>173,459,014</b>	<b>0</b>	<b>100%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3026	Science and Math Building	26,415,964	26,415,964	-	-	26,415,964	-	100%
	<b>TOTAL SANTIAGO CANYON COLLEGE</b>	<b>183,281,485</b>	<b>183,281,485</b>	<b>0</b>	<b>0</b>	<b>183,281,485</b>	<b>0</b>	<b>100%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3009	Replace Aging Telephone & Computer Network	14,056,433	14,056,433	-	-	14,056,433	-	100%
	<b>TOTAL DISTRICT/DISTRICTWIDE</b>	<b>14,213,633</b>	<b>14,213,633</b>	<b>-</b>	<b>-</b>	<b>14,213,633</b>	<b>-</b>	<b>100%</b>
	<b>COMPLETED PROJECTS - ALL SITES</b>	<b>370,954,133</b>	<b>369,580,930</b>	<b>1,373,202</b>	<b>-</b>	<b>370,954,132</b>	<b>0</b>	<b>100%</b>
<b>RECAP:</b>								
	Santa Ana College	174,547,617	173,080,734	1,466,882	0	174,547,616	0	100%
	Santiago Canyon College	183,601,192	183,546,719	54,473	0	183,601,192	0	100%
	District/Districtwide Operations	14,633,438	14,633,438	0	0	14,633,438	0	100%
	<b>GRAND TOTAL - ALL SITES</b>	<b>372,782,247</b>	<b>371,260,891</b>	<b>1,521,355</b>	<b>0</b>	<b>372,782,246</b>	<b>0</b>	<b>100%</b>
<b>SOURCE OF FUNDS</b>								
	ORIGINAL Bond Proceeds	337,000,000						
	Refunding Proceeds	5,001,231						
	Interest Earned	30,781,016						
	<b>Totals</b>	<b>372,782,247</b>						



## PROJECTS

- ▶ Dunlap Hall Renovation - Completed
- ▶ Central Plant & Infrastructure
- ▶ Johnson Student Center
- ▶ Johnson Demolition
- ▶ Science Center & Building J Demolition
- ▶ 17<sup>th</sup> & Bristol Street Parking Lot



# PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE

## Project Summary:

- ▶ Construction of a new 18,000 square foot two-story central plant building, a new electrical building and replacement of all underground utilities (domestic water, sewer, fire water, storm drain, gas, electric and data).
- ▶ Mechanical Upgrades to seven (7) buildings connecting them to the new central plant building.
- ▶ Improvement to the aesthetic character of the campus by major improvement of the landscaping incorporating drought tolerant design features, construction of an amphitheater between the Dunlap building and library, and replacement of concrete paving along pedestrian walkways with new concrete and pavers throughout the campus.
- ▶ Central Plant facts:
  - ▶ Reduces electrical loads during peak demand periods.
  - ▶ Includes a new Energy Management System (EMS) to be able to control building temperatures and monitor system remotely.
  - ▶ Building is designed to meet LEED Silver certification.

## Budget:

- ▶ \$68.17 million



New Central Plant



# PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE

## Current Activities:

- ▶ Install sand and pavers between Buildings C and P
- ▶ Install irrigation sleeves
- ▶ Install concrete north of Building C
- ▶ Install site lighting – quad infrastructure
- ▶ Install footing – amphitheater
- ▶ Install chilled water lines - Central Plant Building

## Current Status:

- ▶ There have been numerous unforeseen conditions encountered and weather delays.
- ▶ Night shift work has begin on various buildings for mechanical upgrades – Building A has been completed.
- ▶ Power electrical shut offs are being coordinated for Spring Break – Buildings A, C, D, L, N, P, S.
- ▶ The project is 56% complete.

## Upcoming Activities:

- ▶ Install storm drain and catch basins
- ▶ Install rebar and formwork for concrete benches
- ▶ Placement of light pole bases, bench seat walls and hardscape
- ▶ Install power conduit and vaults
- ▶ Install domestic and fire water
- ▶ Pour concrete walls – amphitheater
- ▶ Demolition of roof at Building N

## Target Occupancy/Completion

- ▶ December 2017 (under review)
- ▶ Project Close-Out 2018 (under review)



# PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE





# PROJECT UPDATE SANTA ANA COLLEGE EMERGENCY RELOCATION OF MUSIC BUILDING

## Emergency Relocation of Building (N) Music

- ▶ During the winter break, the Central Plant contractor was undertaking mechanical upgrades related to the Central Plant project in Building N (Music) and discovered cracked wooden roof joists. The DSA field inspector was immediately informed and visited the building. It was determined that the joists needed to be repaired and plans needed to be submitted to DSA.
- ▶ Due to this unfortunate and unforeseen condition, it was determined that spring classes could not be held in the Music Building and that an emergency relocation needed to occur. An interim solution was discussed with the College, the Facility Department, the Division Dean and a music faculty representative that the best option would be to relocate all programs and classes to the first floor of the Johnson Student Center.
- ▶ An Emergency Resolution was approved by the Board of Trustees on February 6, 2017, authorizing emergency contracts for immediate construction improvements to the Johnson Student Center.
- ▶ Immediate action was undertaken as emergency work to start tenant improvements and conversions of the Johnson Student Center to accommodate the specialized music classrooms, practice rooms, faculty offices, storage, etc.
- ▶ A ratification of all consultants, contractors and vendors is scheduled for approval by Board of Trustees on March 27, 2017.

## Budget (Final Costs):

- ▶ \$597,091.68 (Capital Facilities and Redevelopment Agency Funds)





# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON DEMOLITION

## Project Summary:

- ▶ Demolition of existing Johnson Student Center.

## Current Status:

- ▶ Decommissioning activities for the demolition began in summer 2016.
- ▶ Target out-to-bid spring/summer 2017.
- ▶ Target demolition to be undertaken in phases - target start interior demolition fall 2017 target start exterior/hard demolition winter 2017 through spring 2018 to mitigate noise impacts with least amount of occupants on site during the winter holiday break.

## Budget:

- ▶ \$2.5 million





# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

## Project Summary:

- ▶ Construction of a 59,638 square foot new Johnson Student Center.

## Current Status:

- ▶ Design Development Phase.
- ▶ New Additional site improvements considered for hardscape, landscape, vehicular access to MCHS, lunch serving shelter for MCHS, and accessible parking.
- ▶ Continuing meetings regarding furniture and equipment configurations with College and user groups.
- ▶ DSA approval anticipated June 2018.
- ▶ New Target construction start Spring 2019.
- ▶ Target occupancy fall 2020.

## Budget:

- ▶ \$40.7 million target
    - \$38.96 million funded by Measure Q
- Note: Budget is currently deficient by \$1.74 million

## Programs Include:

- ▶ Campus Store
- ▶ Grab-n-Go / Coffee & Juice
- ▶ DSPS
- ▶ EOPS/CARE & CalWORKS
- ▶ Student Financial Services
- ▶ SSSP / Upward Bound
- ▶ Warehouse
- ▶ Reprographics
- ▶ Conference Center
- ▶ Financial Aid
- ▶ Student Placement
- ▶ Health & Wellness Center
- ▶ DSPS
- ▶ Office of Student Life
- ▶ ASG
- ▶ The Spot





# PROJECT UPDATE SANTA ANA COLLEGE SCIENCE CENTER

## Project Summary:

- ▶ Construction of a new 65,428 square foot science center housing modern laboratories, classrooms, lecture classrooms, and faculty offices.
- ▶ Demolition of (3) J Buildings.

## Current Status:

- ▶ DSA submittal December 22, 2016 – DSA review ongoing.
- ▶ District constructability review ongoing.
- ▶ DSA approval anticipated September 2017.
- ▶ Target construction start January 2018.
- ▶ Target occupancy summer 2020.

## Budget:

- ▶ \$73.38 million



## Programs Include:

- ▶ Division Office
- ▶ Faculty Offices
- ▶ (2) Standard Classrooms
- ▶ (1) Large Classroom
- ▶ (1) Large Divisible Classroom
- ▶ (1) Computer Lab
- ▶ (1) Engineering Lab & Support Space
- ▶ (6) Biology Labs & Support Space
- ▶ (2) Geology Labs & Support Space
- ▶ (5) Chemistry Labs & Support Space
- ▶ (1) Physics Labs & Support Space
- ▶ Student Collaboration Areas





# PROJECT UPDATE SANTA ANA COLLEGE BUILDING J DEMOLITION (SCIENCE CENTER)

## Project Summary:

- ▶ The existing J Buildings house the custodial department, the Quick Copy Center, storage for Maintenance & Operations (M&O), and storage for welding program.
- ▶ All programs/storage areas need to be relocated.
- ▶ Demolition of (3) J Buildings – part of the Science Project.

## Current Status:

- ▶ Three options for the relocation of the welding program have been presented to the Campus. Due to budget and constraints within the area, additional options are being developed by the architect.
- ▶ The District will be adding industrial shelving to the existing M&O Building to accommodate the storage items.
- ▶ The custodial department will temporarily relocate to the M&O Building until their future location on the 2<sup>nd</sup> floor in the Central Plant building has been completed.
- ▶ Target decommissioning activities of J Buildings winter break 2017.

## Budget:

- ▶ Included in Science Center Budget.





# PROJECT UPDATE SANTA ANA COLLEGE TEMPORARY VILLAGE PHASE 4

## Project Summary:

- ▶ Relocation of Quick Copy Center into Temporary Village prior to demolition of (3) J Buildings.

## Current Status:

- ▶ Village VL-312 is no longer available as it houses the Middle College High School.
- ▶ A new interim location in VL-107 is being considered. HGA will commence re-design to accommodate the Quick Copy Center into the new location.
- ▶ Improvements to VL-107 are anticipated for late-July 2017.
- ▶ Relocation of Quick Copy Center anticipated for winter break 2017.



## Budget:

- ▶ Included in Science Center Budget.



# PROJECT UPDATE SANTA ANA COLLEGE PARKING LOT AT 17<sup>TH</sup>/BRISTOL ST.

## Project Summary:

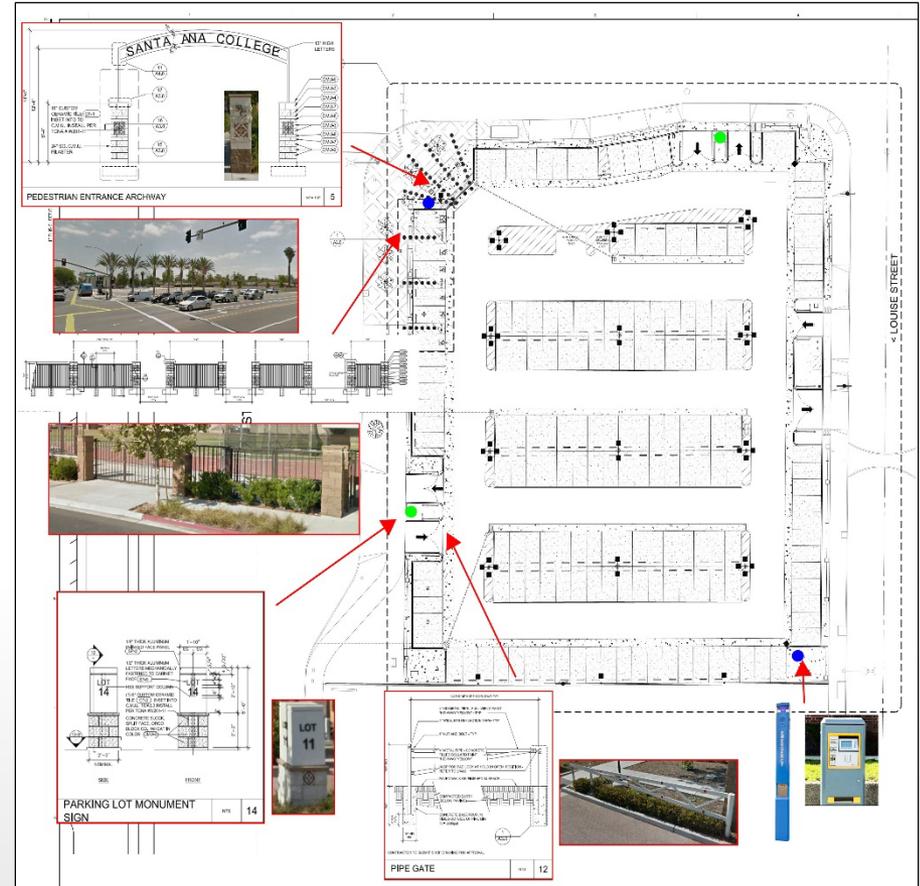
- ▶ New surface parking lot.

## Current Status:

- ▶ New District and Campus approved final design.
- ▶ Plans submitted to City of Santa Ana Department of Public Works on March 8, 2016.
- ▶ New Re-submittal of plans to DSA on March 10, 2017. DSA review ongoing. A DSA backcheck meeting is scheduled for early April 2017.
- ▶ Target construction start fall 2017.

## Budget:

- ▶ \$2.5 million
- ▶ Acquisition of property was paid by Measure E funds.





# PROJECT BUDGET HISTORY

MEASURE Q BUDGET HISTORY			
PROJECT	INITIAL START-UP PLANNING TOTAL PROJECT BUDGET (February 2014) M (Million)	CURRENT ESTIMATED TOTAL PROJECT BUDGET (January 2017)	BUDGET MODIFICATION NOTES
Dunlap Hall Renovation	\$14.2M	12.63M	<ol style="list-style-type: none"> <li>1) Prior to 2014, the project budget was initially set-up in Measure E. Certain softs costs are still expensed to Measure E.</li> <li>2) In 2014, a new project budget was set-up in Measure Q to cover construction costs.</li> <li>3) In November 2014, increase in budget due to expense transfers from Measure E.</li> <li>4) In November 2014, increase in costs associated with an extension of time due to unforeseen conditions on the roof.</li> <li>5) In April 2016, decrease budget by \$2.6 million expense transfers to Measure E.</li> <li>6) In August 2016, decrease budget by \$1.2 million expense transfers to Measure E.</li> </ol>
17th & Bristol St Parking Lot	\$1.7M	\$2.50M	<ol style="list-style-type: none"> <li>1) The acquisition of the property was paid out of Measure E in April 2014.</li> <li>2) In 2014, a new budget was needed for the development of property into a surface parking lot.</li> <li>3) In 2015, adjusted costs for construction of parking lot based on estimator's review of construction documents.</li> </ol>
Central Plant	\$68.17M	\$68.17M	<ol style="list-style-type: none"> <li>1) In February 2014, adjustment made to conceptual budget of \$40 million, due to a final scope of work, a new target construction budget, and a new construction schedule.</li> </ol>
Johnson Center	\$16.7M	\$40.70M	<ol style="list-style-type: none"> <li>1) In 2014, an initial conceptual budget of \$16.7 million was established based on a renovation project.</li> <li>2) In October 2014, budget increased to \$28.49 million due to a change in scope from a renovation project to a replacement project.</li> <li>3) In November 2015, budget increased to \$40.70 million based on College's selection of Option 7 which included additional programs and an increase in square footage.</li> <li>4) In April 2016, re-allocated \$2.7 million from Dunlap budget to increase budget to cover deficiency. The budget was deficient by \$5.64 million and is now deficient by \$2.9 million.</li> <li>5) In August 2016, re-allocated \$1.2 million from Dunlap budget to increase budget to cover deficiency. The budget was deficient by \$2.9 million and is now deficient by \$1.7 million.</li> </ol>
Johnson Demolition	\$1.8M	\$2.5M	<ol style="list-style-type: none"> <li>1) In 2015, a new budget was needed due to a change in scope from a renovation to a replacement project.</li> <li>2) In April 2016, increased budget by \$700,000 due to estimated increase in demolition costs from \$1.8 million to \$2.5 million.</li> </ol>
Science Center	\$66M	\$73.38M	<ol style="list-style-type: none"> <li>1) In 2014, an initial conceptual budget of \$66 million was established.</li> <li>2) In October 2014, a new planning total budget was established of \$62.94 million based on a more defined scope.</li> <li>3) In July 2015, budget increased to \$73.38 million based on College's selection of Option A3 which outlined the final program including additional labs and an increase in square footage. The new program changed from STEM to Science Center.</li> </ol>



# NEW 2016-2017 SCHEDULED MAINTENANCE PROJECTS

## **Santa Ana College**

State Allocation 2017                      \$440,000

- ▶ Lighting Contact/Relays (D, H, L, R, T)
- ▶ Window Replacement (H)
- ▶ Water Conservation

## **Santiago Canyon College**

State Allocation 2017                      \$2,817,909

- ▶ Roof Replacement (Orange Education Center)
- ▶ Fan Coil Units (D)
- ▶ Barrier Removal Phase 1 - exterior
- ▶ Barrier Removal Phase 2 - exterior
- ▶ Barrier Removal - interior



# NEW 2016-2017 SCHEDULED MAINTENANCE PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Lighting Contact/Relays (D, H, L, R, T)	This project is currently in construction in conjunction with the Proposition 39 year 4 EMS building upgrade project.	\$61,123
Window Replacement (H)	Anticipated DSA submittal March 2017. A schedule for implementation of work is under review with the College.	\$351,129
Water Conservation	Project is in planning.	\$27,748 (under review)
<b>TOTAL ALLOCATION</b>		<b>\$440,000</b>



# NEW 2016-2017 SCHEDULED MAINTENANCE PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Roof Replacement (Orange Education Center)	Project is in planning.	\$356,000
Fan Coil Units (D)	Project is in planning. An RFP for Architectural/Engineering services was released March 24, 2017.	\$600,000
Barrier Removal Phase I - exterior	This includes multiple projects. (1) automatic door openers at the Science, Humanities and Gymnasium Buildings – this project is being re-scoped. (2) Path of Travel improvement at various locations throughout the campus. Project is in scope, budget and schedule development phase.	\$656,000
Barrier Removal Phase II – exterior	Sidewalk path of travel improvements at various locations throughout the campus. Project is in design and planning phase.	\$656,000
Barrier Removal – other interior	This includes multiple projects: D Building ramp, restrooms, and miscellaneous improvements campuswide	\$549,909
<b>TOTAL ALLOCATION</b>		<b>\$2,817,909</b>





# 2015-2016 SCHEDULED MAINTENANCE PROJECTS

## **Santa Ana College**

State Allocation 2016                      \$1,837,665

- ▶ Roof Replacement (W)
- ▶ Roof Replacement (E, G, K & S)
- ▶ Water Conservation
- ▶ Door Replacement (C, H, L, R, S)
- ▶ Flooring Repair (Gym)
- ▶ Flooring Repair (Dance)
- ▶ Painting (C,P & S)
- ▶ Waste Oil Tank Removal & Replacement (K)
- ▶ Carpet Replacement ( B, L, S) - carryover from SM 2015 - \$149,650.

## **Santiago Canyon College**

State Allocation 2016                      \$787,571

- ▶ Roof Repairs (U Portables)
- ▶ Roof Replacement (T)
- ▶ Soffit Repair (A & B) & CDC Post Repairs
- ▶ Water Conservation
- ▶ Building D Exterior Painting – carryover from SM 2015 - \$12,787.



# 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Roof Replacement (W)	Notice of completion approved by Board of Trustees on August 15, 2016. Project to be closed.	\$357,235
Roof Replacement (E, G, K, S)	Notice of completion approved by Board of Trustees on February 6, 2017. Project to be closed.	\$1,059,100
Waste Oil Tank Replacement	Project completed on January 5, 2017. Project to be closed.	\$62,540 (under review)
Water Conservation	Ongoing coordination with the Central Plant design team to review locations of controllers to be installed. Bid documents being developed, for an anticipated release June 2017.	\$80,000 (under review)
Door Replacement ( C, H, L, R, S)	The doors have been ordered, and due to a lengthy procurement timeline, the installation will commence in April 2017.	\$100,530
Flooring Repair (G)	Phase 1- Gym floor repair was completed on August 4, 2016. Phase 2- Resurface and restripe, schedule TBD.	\$100,005
Dance Room Floor Repair (G)	Anticipated approval of contractor on April 12, 2017. Anticipated construction has been coordinated with faculty and will commence mid-May 2017.	Included in Flooring Repair Budget
Painting (C, P, S)	Schedule under review. Budget under review. Central Plant coordination of construction activities.	\$78,255 (under review)
Carpet Replacement (B, L, S)	Installation in Buildings B and L has been completed. Installation in Building S for the IT department has been completed. District is working with Counselling Department to coordinate installation dates.	SM 2015 carryover
<b>TOTAL ALLOCATION</b>		<b>\$1,837,665</b>



# 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Roof Repairs (U)	Completed in January 2016.	\$207,463
Roof Replacement (T)	Completed September 2016.	\$145,817
Soffit Repairs (A & B) & CDC Post Repair	Punch list items completed. Anticipated Notice of Completion March 27, 2017 2017.	\$305,229 *  * \$60,000 funded from Capital Outlay due to budget short fall.
Water Conservation – Irrigation Controller	Anticipated start of construction April 1, 2017.	\$259,488 *  * \$70,426 funded from Capital Outlay due to budget short fall.
Building D Exterior Painting	Completed February 2017.	SM 2015 carryover
<b>TOTAL ALLOCATION</b>		<b>\$787,571</b>



# CURRENT CAPITAL PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Emergency Blue Phone & Path of Travel (SAC, DMC, CEC, OCSRTA)	DSA submittal December 16, 2016. DSA review ongoing.	\$986,745
Chavez Hall Renovation	Currently developing scope of work to remediate/renovate building.	\$262,500 (under review)
Barrier Removal Exterior	<p>Parking Lot 6 path of travel improvements. This project will be completed in 2 phases. Phase I of this project, adding 8 interim accessible parking stalls, was completed on March 17, 2017.</p> <p>Phase 2, will add 9 accessible stalls, as well as a new driveway with roller curb, is in the planning stages. Bid documents are being prepared for anticipated release mid-March 2017. Work to be completed in summer 2017.</p>	\$275,000 (under review)

# REQUESTED PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Football Field Fence & Gate	The materials have been ordered and anticipated installation is April 2017.	\$14,000 (SAC Redevelopment Funds)
Hammond Hall Clean Room	A fourth set of comments have been received from DSA, requesting significant structural and accessible upgrades to the entire building. Options are being reviewed by the District and the College.	\$113,500 (SAC Grant Funds)
Orange County Sheriff's Regional Training Academy – Block Wall	Construction is ongoing. Anticipated completed early-June 2017.	\$645,808 (SAC Redevelopment Funds)
All Call Fire Alarm	Re-programming has commenced on the M&O Building and Building S. Additional re-programming for Buildings A, C and D are tentatively scheduled for May 2017.	\$125,000 (under review)
CEC Mural	Schedule under review. College to confirm when art murals have been completed. Once the panels have been completed, a mounting method needs to be determined and may require structural review.	\$8,530 (SAC Diversified Trust Fund)

# CURRENT CAPITAL PROJECTS 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:

- ▶ 60% Construction Document phase plans under review.
- ▶ Geological survey completed in February 2017.
- ▶ Schedule under review.

## Upcoming Activities:

- ▶ Sampling continuing in mid-April under oversight of the Orange County Health Care Agency.



## Budget:

\$34.66 million target

\$30.43 million allocated

- \$1.34 million Measure E
- \$3.66 million SAC Redevelopment Funds
- \$4 million SCC Redevelopment Funds
- \$7 million Stabilization Funds
- \$14.43 million one-time Mandated Cost funds (State Budget Act)

Note: Budget is currently deficient by \$4.23 million

# CURRENT CAPITAL PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Publications & Warehouse Relocation	Minor allowance items work ongoing. Close out phase ongoing. Notice of Completion anticipated for May 2017.	\$1.2 M
ADA Improvements Phase I (Switchback)	Construction ongoing in parking lot 1 and switchback ramp near the Aquatics Center. Due to unforeseen circumstances, this project completion will be delayed.	\$545,382
Barrier Removal PTD Replacement	District review of construction documents and scope ongoing.	\$328,150
Chapman Site/ADA Improvements	Solicitations were released March 17, 2017 with a due date of April 3, 2017.	\$43,950
Barrier Removal Signage/Wayfinding	Installation of directional signage and wayfinding along path of travel and various buildings. This project will be completed in 3 phases. Phase I – 100% construction documents have been received and District comments were sent back to the architect.	\$60,000
Barrier Removal Fixtures/Furnishings and Equipment - Exterior	Replace various non-compliant exterior seating and work computer stations. Scope, budget and schedule development on going. A campus walk was conducted to verify items to be replaced or corrected.	\$50,000

# REQUESTED PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Fire Alarm Change – Building H	Requested by IT to separate the MDF (main distribution frame) from the computer room air conditioning to avoid unnecessary shut down of the MDF due to nuisance alarms. The programming corrections were completed. This project will be removed from future updates.	\$16,760
Installation of busts at Buildings E, H and Science Center	Busts were installed on March 7, 2017 (Frederick Douglas, Dolores Huerta and Sally Ride). College is finalizing language for plaques to be added to the pedestals.	\$17,000 SCC Foundation

## CURRENT PROJECTS DISTRICT OFFICE AND DISTRICT-WIDE

PROJECT	STATUS	ESTIMATED BUDGET
ADA Parking Lot Improvements at District Office (SM16) (parking lots and path of travel to building entrances)	Design plans have been received and reviewed by District. Additional scope has been added to replace the damaged curb around the turnabout.	\$363,332
Reconfiguration of Congressman Correa's District Offices	Anticipated approval of contractor on April 12, 2017.	\$270,000
District-Wide Security Radio Communication Infrastructure (SAC, CEC, DMC, OCSRTA, SCC, OEC, DO)	Project is on hold. District Safety Chief advised that the District may be eligible to become part of the Orange County Communication radio repeater antenna system. If approved, there will be no need to install new antennas.	\$538,500
District-Wide Emergency Blue Phone & ADA Path of Travel (SAC, SCC, CEC, DO, OCSRTA, DMC)	DSA submittal December 16, 2016. DSA review ongoing. Additional civil engineering services are required.	\$98,225

Note: SM16 Non-State Funded Scheduled Maintenance Projects



## YEAR FOUR PROP 39 PROJECTS SANTA ANA COLLEGE

### Project Summary:

- ▶ Energy Management Systems (EMS) upgrade at Santa Ana College (15 buildings), Digital Media Center and Orange County Sheriff's Regional Training Academy.

### Current Status:

- ▶ Work has commenced at Santa Ana College on February 13, 2017.
- ▶ Buildings I, G, L, M, and X are ongoing.

### Budget:

- ▶ \$1,096,152



# QUESTIONS



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT  
**MEASURE E**  
 Projects Cost Summary  
 As of 03/17/17 on 03/17/17

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2016-2017		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3054	Temporary Village Phase 2	1,159,046	994,922	93,680	-	1,088,602	70,444	94%
<b>TOTAL SANTA ANA COLLEGE</b>		<b>1,159,046</b>	<b>994,922</b>	<b>93,680</b>	<b>0</b>	<b>1,088,602</b>	<b>70,444</b>	<b>94%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3672	SCC Building U Portables Certification	1,300,000	254,315	25,783	-	280,098	1,019,902	22%
3058	SCC Aquatic Bleachers Certification	100,266	10,919	28,690	-	39,609	60,657	40%
<b>TOTAL SANTIAGO CANYON COLLEGE</b>		<b>1,400,266</b>	<b>265,234</b>	<b>54,473</b>	<b>0</b>	<b>319,707</b>	<b>1,080,559</b>	<b>23%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3044	Project Closeout/Certification	642,004	419,805	-	-	419,805	222,199	65%
<b>TOTAL DISTRICT/DISTRICTWIDE</b>		<b>642,004</b>	<b>419,805</b>	<b>-</b>	<b>-</b>	<b>419,805</b>	<b>222,199</b>	<b>65%</b>
<b>ACTIVE PROJECTS - ALL SITES</b>		<b>3,201,316</b>	<b>1,679,961</b>	<b>148,153</b>	<b>0</b>	<b>1,828,114</b>	<b>1,373,202</b>	<b>57%</b>

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT  
**MEASURE E**  
 Projects Cost Summary  
 As of 03/17/17 on 03/17/17

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2016-2017		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>COMPLETED PROJECTS/PENDING CLOSEOUT</b>								
<b>SANTA ANA COLLEGE</b>								
3001	Renovation of Buildings / Building "G" Renovation	9,302,490	9,302,490	-	-	9,302,490	-	100%
3002	SAC Library Renovation	339,623	339,623	-	-	339,623	-	100%
3003	Renovate Campus Infrastructure Design/Construct Maintenance/Operations Design/Construct Classroom Building	24,927,689	24,927,689	-	-	24,927,689	-	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	10,082,438	10,082,438	-	-	10,082,438	-	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%
3029	Parking Lot #11 Expansion and Improvements	10,434,241	10,434,241	-	-	10,434,241	0	100%
3030	Perimeter Site Improvements	6,736,615	6,736,615	-	-	6,736,615	0	100%
3031	Tessman Planetarium Upgrade and Restroom Addition	3,686,064	3,686,064	-	-	3,686,064	0	100%
3032	Dunlap Hall Renovation	5,267,967	5,267,967	-	-	5,267,967	0	100%
3034	SAC Sheriff Training Academy Road	56,239	56,239	-	-	56,239	-	100%
3035	Johnson Center Renovation	49,300	49,300	-	-	49,300	0	100%
3036	Temporary Village	3,868,982	3,868,982	-	-	3,868,982	-	100%
3038	Campus Lighting Upgrade	6,825	6,825	-	-	6,825	-	100%
3042	Central Plant Infrastructure	4,467,571	4,467,571	-	-	4,467,571	0	100%
3043	Property Acquisition 17th/Bristol	5,110,237	5,110,237	-	-	5,110,237	-	100%
3045	Chavez Hall Renovation	138,168	138,168	-	-	138,168	-	100%
<b>TOTAL SANTA ANA COLLEGE</b>		<b>172,085,813</b>	<b>172,085,812</b>	<b>-</b>	<b>-</b>	<b>172,085,812</b>	<b>0</b>	<b>100%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3004	SCC Infrastructure	37,187,826	37,187,826	-	-	37,187,826	-	100%
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	32,558,237	32,558,237	-	-	32,558,237	0	100%
3025	Athletics and Aquatics Center: Netting and Sound System	19,940,273	19,940,273	-	-	19,940,273	0	100%
3026	Science and Math Building	26,415,964	26,415,964	-	-	26,415,964	-	100%
3027	Construct Additional Parking Facilities	1,047,212	1,047,212	-	-	1,047,212	-	100%
3046	Orange Education Center Building Certification	1,337,157	1,337,157	-	-	1,337,157	-	100%
<b>TOTAL SANTIAGO CANYON COLLEGE</b>		<b>183,281,485</b>	<b>183,281,485</b>	<b>0</b>	<b>0</b>	<b>183,281,485</b>	<b>0</b>	<b>100%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
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%
<b>TOTAL DISTRICT/DISTRICTWIDE</b>		<b>14,213,633</b>	<b>14,213,633</b>	<b>-</b>	<b>-</b>	<b>14,213,633</b>	<b>-</b>	<b>100%</b>
<b>COMPLETED PROJECTS - ALL SITES</b>		<b>369,580,931</b>	<b>369,580,930</b>	<b>-</b>	<b>-</b>	<b>369,580,930</b>	<b>0</b>	<b>100%</b>
<b>RECAP:</b>								
	Santa Ana College	173,244,859	173,080,734	93,680	0	173,174,414	70,444	100%
	Santiago Canyon College	184,681,751	183,546,719	54,473	0	183,601,192	1,080,559	99%
	District/Districtwide Operations	14,855,637	14,633,438	0	0	14,633,438	222,199	99%
<b>GRAND TOTAL - ALL SITES</b>		<b>372,782,247</b>	<b>371,260,891</b>	<b>148,153</b>	<b>0</b>	<b>371,409,044</b>	<b>1,373,202</b>	<b>100%</b>
<b>SOURCE OF FUNDS</b>								
	ORIGINAL Bond Proceeds	337,000,000						
	Refunding Proceeds	5,001,231						
	Interest Earned	30,781,016						
	<b>Totals</b>	<b>372,782,247</b>						

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE Q

Projects Cost Summary  
02/28/17 on 03/02/17

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2016-2017		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3032	Dunlap Hall Renovation	12,634,041	12,620,659	-	13,382	12,634,041	0	100%
	Agency Cost		559	-		559		
	Professional Services		1,139,116	-	13,382	1,152,498		
	Construction Services		11,480,984	-	-	11,480,984		
	Furniture and Equipment		-	-	-	-		
3035	Johnson Student Center	38,957,630	509,351	451,208	3,731,471	4,692,030	34,265,600	12%
	Agency Cost		343	4,239	1,994	6,576		
	Professional Services		509,007	446,969	3,729,478	4,685,454		
	Construction Services		-	-	-	-		
	Furniture and Equipment		-	-	-	-		
3042	Central Plant Infrastructure	68,170,000	13,755,800	17,495,800	7,426,037	38,677,638	29,492,362	57%
	Agency Cost		322,282	(9,052)	1,905	315,134		
	Professional Services		5,629,739	1,227,680	5,343,563	12,200,982		
	Construction Services		7,803,780	16,277,173	2,080,569	26,161,522		
	Furniture and Equipment		-	-	-	-		
3043	17th & Bristol Street Parking Lot	2,500,000	136,167	3,275	42,839	182,281	2,317,719	7%
	Agency Cost		15,110	-	139	15,249		
	Professional Services		68,061	3,275	42,700	114,036		
	Construction Services		52,996	-	-	52,996		
	Furniture and Equipment		-	-	-	-		
3049	Science Center & Building J Demolition	73,380,861	1,709,965	1,273,591	2,496,757	5,480,313	67,900,548	7%
	Agency Cost		348	387,014	1,386	388,748		
	Professional Services		1,709,617	886,577	2,495,371	5,091,565		
	Construction Services		-	-	-	-		
	Furniture and Equipment		-	-	-	-		
3056	Johnson Demolition	2,500,000	605	1,690	-	2,295	2,497,705	0%
	Agency Cost		120	-	-	120		
	Professional Services		485	-	-	485		
	Construction Services		-	1,690	-	1,690		
	Furniture and Equipment		-	-	-	-		
<b>TOTAL</b>		<b>198,142,532</b>	<b>28,732,546</b>	<b>19,225,565</b>	<b>13,710,486</b>	<b>61,668,598</b>	<b>136,473,934</b>	<b>31%</b>
<b>ACTIVE PROJECTS</b>		<b>198,142,532</b>	<b>28,732,546</b>	<b>19,225,565</b>	<b>13,710,486</b>	<b>61,668,598</b>	<b>136,473,934</b>	<b>31%</b>
<b>SOURCE OF FUNDS</b>								
	ORIGINAL Bond Proceeds	198,000,000						
	Interest Earned	142,532						
	<b>Totals</b>	<b>198,142,532</b>						

## CAPITAL FACILITIES

Budget

YTD  
ExpensesYTD  
EncumbrancesYTD  
Balance

As of 02/28/17

**Santa Ana College**

2880 SAC Door Hardware Upgrade Proj	\$ 62,997.00	\$ 61,557.00	\$ 1,440.00	\$ -
3045 SAC Chavez Hall Renovation	\$ 262,500.00	\$ 21,307.00	\$ 241,004.00	\$ 189.00
3055 SAC Infinite Spirit Art	\$ 17,250.00	\$ 6,535.00	\$ 15.00	\$ 10,700.00
3069 SAC Fire Alarm All Call (Fd 79)	\$ 125,000.00	\$ -	\$ 2,400.00	\$ 122,600.00
3070 SAC Other Repairs/Modifications	\$ 969,973.00	\$ 213,229.00	\$ 677,342.00	\$ 79,402.00
3073 SAC Cleanroom H 210 (3580)	\$ 113,500.00	\$ 21,286.00	\$ 4.00	\$ 92,210.00
3080 SAC OCSRTA Eme Blue P & ADA POT	\$ 128,750.00	\$ 9,400.00	\$ 6,050.00	\$ 113,300.00
3082 SAC Emergency Blue Phone & ADA POT	\$ 531,350.00	\$ 19,706.00	\$ 11,794.00	\$ 499,850.00
3084 SAC DMC Emer Blue Phone & ADA POT	\$ 84,250.00	\$ 9,400.00	\$ 6,050.00	\$ 68,800.00
3085 SAC CEC Emer Blue P & ADA POT	\$ 242,395.00	\$ 13,050.00	\$ 6,340.00	\$ 223,005.00
3086 SAC OCSRTA Stormwater Mgmt Imp	\$ 153,500.00	\$ 98,839.00	\$ 4,766.00	\$ 49,895.00
3087 SAC Lease Portables	\$ 45,000.00	\$ 28,128.00	\$ 14,064.00	\$ 2,808.00
3088 SAC BR Imp. Ph. 1 (Exterior)	\$ 275,000.00	\$ -	\$ 9,985.00	\$ 265,015.00
3580 Non-Resident Capital Outlay Fees	\$ 927,262.00	\$ -	\$ 1,000.00	\$ 926,262.00
3593 SAC OCSRTA - Site Wall/Imp (RDA)	\$ 645,808.00	\$ 78,160.00	\$ 506,185.00	\$ 61,463.00
3615 SAC Site Wide ADA	\$ 100,000.00	\$ 64,643.00	\$ 27,560.00	\$ 7,797.00
3648 SAC Hazardous Mat. Abatement	\$ 51,174.00	\$ 7,440.00	\$ -	\$ 43,734.00
XXXX SAC BR PTD Replacement	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00
XXXX SAC BR Signage/Wayfinding	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
<b>Total</b>	<b>\$ 5,085,709.00</b>	<b>\$ 652,680.00</b>	<b>\$ 1,515,999.00</b>	<b>\$ 2,917,030.00</b>

**Santiago Canyon College**

3046 OEC Building Certification	\$ 27,888,565.00	\$ 492,048.00	\$ 1,387,293.00	\$ 26,009,224.00
3057 SCC Publication & Warehouse Reloc	\$ 1,200,000.00	\$ 303,498.00	\$ 678,978.00	\$ 217,524.00
3071 SCC Other Repairs/Modifications	\$ 235,000.00	\$ 165,575.00	\$ 31,523.00	\$ 37,902.00
3074 SCC Bldg D Interior Renovation Ph. 3	\$ 501,500.00	\$ 494,134.00	\$ 12.00	\$ 7,354.00
3075 SCC Site Wide Land Survey	\$ 25,000.00	\$ 22,353.00	\$ 1,500.00	\$ 1,147.00
3081 SCC Emergency Blue Phone & ADA POT	\$ 803,513.00	\$ 23,429.00	\$ 11,133.00	\$ 768,951.00
3091 SCC BR Signage/Wayfinding	\$ 60,000.00	\$ -	\$ -	\$ 60,000.00
3092 SCC BR FF & E	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
3580 Non-Resident Capital Outlay Fees	\$ 154,425.00	\$ -	\$ 16,960.00	\$ 137,465.00
3599 OEC Temp Relocation/Site Impro	\$ 2,286,238.00	\$ 1,208,077.00	\$ 79,385.00	\$ 998,776.00
3616 SCC Site Wide ADA	\$ 40,416.00	\$ 688.00	\$ -	\$ 39,728.00
3621 SCC Bldg D Interior Renovation Ph. 1	\$ 151,605.00	\$ 147,894.00	\$ 3,711.00	\$ -
3622 SCC ADA Imp. Ph. 1 (Switchback)	\$ 545,382.00	\$ 237,853.00	\$ 230,988.00	\$ 76,541.00
3624 SCC ADA PTD Replacement	\$ 328,150.00	\$ 34,950.00	\$ 43,200.00	\$ 250,000.00
3649 SCC Hazardous Mat. Abatement	\$ 36,051.00	\$ 19,746.00	\$ -	\$ 16,305.00
XXXX SCC ADA Imp. Ph. 2 (Parking Lots)	TBD	\$ -	\$ -	TBD
XXXX SCC S Portable Demolition	\$ 35,000.00	\$ -	\$ -	\$ 35,000.00
<b>Total</b>	<b>\$ 34,340,845.00</b>	<b>\$ 3,150,245.00</b>	<b>\$ 2,484,683.00</b>	<b>\$ 28,705,917.00</b>

**District Office**

3060 DO SM16 Fire Line Pump Replacement	\$ 75,500.00	\$ -	\$ 51,219.00	\$ 24,281.00
3066 DO Spec Insp & Mat'l Testing	\$ 100,000.00	\$ 1,344.00	\$ 98,656.00	\$ -
3067 DO Geotechnical & Geohazard	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
3072 DO SM16 Boiler Replacement	\$ 90,000.00	\$ 43,985.00	\$ 1,000.00	\$ 45,015.00
3077 DO Districtwide ADA	\$ 650,000.00	\$ 147,456.00	\$ 459,984.00	\$ 42,560.00
3079 DO Districtwide Land Survey	\$ 150,000.00	\$ 52,591.00	\$ 47,409.00	\$ 50,000.00
3083 DO Emergency Blue Phone & ADA POT	\$ 98,225.00	\$ 9,400.00	\$ 6,050.00	\$ 82,775.00
3089 DO DSA Project Inspector	\$ 35,000.00	\$ -	\$ 35,000.00	\$ -
3090 DO Districtwide Security Radio Comm	\$ 538,500.00	\$ -	\$ -	\$ 538,500.00
3093 DO Reconfig L. Correa Offices	\$ 270,000.00	\$ -	\$ -	\$ 270,000.00
3330 District Office Projects	\$ 245,254.00	\$ 108,049.00	\$ 46,992.00	\$ 90,213.00
3331 DO Structural Engineering	\$ 125,323.00	\$ 15,860.00	\$ 74,716.00	\$ 34,747.00
3333 DO SM16 Elevator Tank Repair	\$ 63,000.00	\$ -	\$ -	\$ 63,000.00
3334 DO UPS/EMS Controls Protection	\$ 107,500.00	\$ -	\$ -	\$ 107,500.00
3560 AE Planning Srvcs Lic/Fee	\$ 744,614.00	\$ 68,604.00	\$ 603,276.00	\$ 72,734.00
3618 DO SM16 ADA & Parking Lot Rep	\$ 363,332.00	\$ 3,629.00	\$ 6,471.00	\$ 353,232.00
3619 DO M,E,P Repairs	\$ 43,577.00	\$ 23,761.00	\$ 54.00	\$ 19,762.00
3677 Construction Consulting Svcs	\$ 2,074,292.00	\$ 723,770.00	\$ 621,486.00	\$ 729,036.00
3679 Hazardous Waste Disposal	\$ 46,510.00	\$ -	\$ -	\$ 46,510.00
3681 IT Equipment/WI-FI/Surveillance	\$ 130,481.00	\$ 56,595.00	\$ 30,394.00	\$ 43,492.00
<b>Total</b>	<b>\$ 6,001,108.00</b>	<b>\$ 1,255,044.00</b>	<b>\$ 2,082,707.00</b>	<b>\$ 2,663,357.00</b>

**TOTAL ALL CAPITAL FACILITIES \$ 45,427,662.00 \$ 5,057,969.00 \$ 6,083,389.00 \$ 34,286,304.00**

**SCHEDULED MAINTENANCE-STATE  
PROJECT BUDGETS**

Original Budget

YTD

YTD

YTD

As of 02/28/17

Expenses

Encumbrances

Balance

**Santa Ana College 2014-2015**

2892 SAC SM15 Carpet Rplmt Bldgs B,L,S (Carryover)	\$ 149,650.00	\$ 32,056.00	\$ 107,146.00	\$ 10,448.00
<b>Total</b>	<b>\$ 149,650.00</b>	<b>\$ 32,056.00</b>	<b>\$ 107,146.00</b>	<b>\$ 10,448.00</b>

**Santiago Canyon College 2014-2015**

2723 SCC SM 15 Bldgs A-E, L EMS-Sys	\$ 518,099.00	\$ 518,099.00	\$ -	\$ -
2726 SCC SM 15 Bldgs A-B Door Hdwr	\$ 56,598.00	\$ 56,598.00	\$ -	\$ -
2727 SCC SM 15 EHP Bldg D Carryover	\$ 13,300.00	\$ -	\$ 13,294.00	\$ 6.00
<b>Total</b>	<b>\$ 587,997.00</b>	<b>\$ 574,697.00</b>	<b>\$ 13,294.00</b>	<b>\$ 6.00</b>

**2014-2015 TOTAL SCHEDULED MAINT**

<b>\$ 737,647.00</b>	<b>\$ 606,753.00</b>	<b>\$ 120,440.00</b>	<b>\$ 10,454.00</b>
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**TOTAL ALL SCHEDULED MAINT**

<b>\$ 737,647.00</b>	<b>\$ 606,753.00</b>	<b>\$ 120,440.00</b>	<b>\$ 10,454.00</b>
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NOTE: Santa Ana College State allocation for 2015 is \$1,872,322. Santiago Canyon College State allocation is \$803,570.

**Santa Ana College 2015-2016**

2608 SAC SM16 Door Replacement	\$ 100,530.00	\$ -	\$ 78,936.00	\$ 21,594.00
2609 SAC SM16 Waste Oil Tank Removal & Replacement	\$ 62,540.00	\$ 1,622.00	\$ 29,354.00	\$ 31,564.00
2611 SAC SM16 Painting (C, P & S)	\$ 78,255.00	\$ -	\$ -	\$ 78,255.00
2612 SAC SM16 Water Conservation	\$ 80,000.00	\$ -	\$ -	\$ 80,000.00
2613 SAC SM16 Roof Replmnt (W)	\$ 357,235.00	\$ 333,788.00	\$ 2,437.00	\$ 21,010.00
2614 SAC SM16 Roof Replmnt (E, G, K & S)	\$ 1,059,100.00	\$ 955,297.00	\$ 28,276.00	\$ 75,527.00
2616 SAC SM16 Flooring Repair (Gym)	\$ 100,005.00	\$ 20,016.00	\$ 4,812.00	\$ 75,177.00
<b>Total</b>	<b>\$ 1,837,665.00</b>	<b>\$ 1,310,723.00</b>	<b>\$ 143,815.00</b>	<b>\$ 383,127.00</b>

**Santiago Canyon College 2015-2016**

2603 SCC SM 16 Roof Repairs (U Portables)	\$ 207,463.00	\$ 207,463.00	\$ -	\$ -
2604 SCC SM 16 Roof Replacement (T)	\$ 145,817.00	\$ 145,817.00	\$ -	\$ -
2605 SCC SM 16 Soffit Repairs (A & B) & CDC Post Repairs	\$ 305,229.00	\$ 256,190.00	\$ 36,873.00	\$ 12,166.00
2607 SCC SM 16 Water Conservation	\$ 259,488.00	\$ 5,956.00	\$ 248,532.00	\$ 5,000.00
<b>Total</b>	<b>\$ 917,997.00</b>	<b>\$ 615,426.00</b>	<b>\$ 285,405.00</b>	<b>\$ 17,166.00</b>

**2015-2016 TOTAL SCHEDULED MAINT**

<b>\$ 2,755,662.00</b>	<b>\$ 1,926,149.00</b>	<b>\$ 429,220.00</b>	<b>\$ 400,293.00</b>
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**TOTAL ALL SCHEDULED MAINT**

<b>\$ 2,755,662.00</b>	<b>\$ 1,926,149.00</b>	<b>\$ 429,220.00</b>	<b>\$ 400,293.00</b>
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NOTE: Santa Ana College State allocation for 2016 is \$1,837,665. Santiago Canyon College State allocation is \$787,571.

**Santa Ana College 2016-2017**

XXXX SAC SM17 Water Conservation Irrigation Controller Upgrade	\$ 27,748.00	\$ -	\$ -	\$ 27,748.00
XXXX SAC SM17 LTG Contact/Relays (D,H,L,N,R,T)	\$ 61,123.00	\$ -	\$ -	\$ 61,123.00
2617 SAC SM17 Window Replacement (H)	\$ 351,129.00	\$ -	\$ -	\$ 351,129.00
<b>Total</b>	<b>\$ 440,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 440,000.00</b>

**Santiago Canyon College 2016-2017**

XXXX SCC SM 17 OEC Roof	\$ 656,000.00	\$ -	\$ -	\$ 656,000.00
XXXX SCC SM 17 Fan Coil Units (D)	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00
2728 SCC SM 17 Barrier Removal P1 - Exterior	\$ 569,000.00	\$ -	\$ -	\$ 569,000.00
2728.1 BR P1- Automatic Door Openers	\$ 40,000.00	\$ -	\$ -	\$ 40,000.00
2728.2 BR P1- POT Improvements	\$ 47,000.00	\$ -	\$ -	\$ 47,000.00
XXXX SCC SM 17 Barrier Removal P2 - Exterior	\$ 656,000.00	\$ -	\$ -	\$ 656,000.00
XXXX SCC SM 17 Barrier Removal - Other	\$ 549,909.00	\$ -	\$ -	\$ 549,909.00
<b>Total</b>	<b>\$ 2,817,909.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,817,909.00</b>

**2016-2017 TOTAL SCHEDULED MAINT**

<b>\$ 3,257,909.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,257,909.00</b>
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NOTE: Santa Ana College State allocation for 2017 is \$440,000. Santiago Canyon College State allocation is \$2,817,909.

\*NOTE: Completed and closed projects have been removed from active list of projects. This summary includes only current and active projects

**PROP 39 & ENERGY CONSERVATION  
PROJECT BUDGETS**

Original Budget

YTD

YTD

YTD

As of 02/28/17

Expenses

Encumbrances

Balance

**Santa Ana College**

2893 SAC EMS Upgrade Yr4	\$ 1,323,840.00	\$ -	\$ 1,270,157.00	\$ 53,683.00
2995 SAC LED Lighting Yr1	\$ 1,056,715.00	\$ 1,056,715.00	\$ -	\$ -
3065 SAC LED Bldg I & Z Yr3	\$ 100,000.00	\$ 72,075.00	\$ -	\$ 27,925.00
<b>Total</b>	<b>\$ 2,480,555.00</b>	<b>\$ 1,128,790.00</b>	<b>\$ 1,270,157.00</b>	<b>\$ 81,608.00</b>

**Santiago Canyon College**

2890 SCC Yr3 Bldg D Chiller Replmnt	\$ 489,500.00	\$ 488,170.00	\$ 680.00	\$ 650.00
2888 SCC LED Conversion Project Yr2	\$ 826,614.00	\$ 826,614.00	\$ -	\$ -
2996 SCC Science Ctr Bldg RCx Yr1	\$ 630,420.00	\$ 630,420.00	\$ -	\$ -
<b>Total</b>	<b>\$ 1,946,534.00</b>	<b>\$ 1,457,034.00</b>	<b>\$ -</b>	<b>\$ -</b>

**District Office**

2891 DMC & OCRST Yr3 LED Project	\$ 341,701.00	\$ 338,450.00	\$ -	\$ 3,251.00
2887 DO LED Conversion Project Yr2	\$ 154,203.00	\$ 154,203.00	\$ -	\$ -
3332 DO Energy Conservation	\$ 191,350.00	\$ 22,055.00	\$ 500.00	\$ 168,795.00
<b>Total</b>	<b>\$ 687,254.00</b>	<b>\$ 514,708.00</b>	<b>\$ 500.00</b>	<b>\$ 172,046.00</b>

**TOTAL ALL PROP 39**

<b>\$ 5,114,343.00</b>	<b>\$ 3,100,532.00</b>	<b>\$ 1,270,657.00</b>	<b>\$ 253,654.00</b>
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REDEVELOPMENT	Carryover Budget	YTD Revenue	Available Balance	YTD Expenses	YTD Encumbrances	YTD Balance
<b>Santa Ana College</b>						
3120 RDA - Garden Grove 72-73 AB1290	\$ 3,529.00	\$ (419.00)	\$ 3,948.00	\$ -	\$ -	\$ 3,948.00
3121 RDA - Garden Grove 73-74 AB1290	\$ 55,838.00	\$ (4,515.00)	\$ 60,353.00	\$ -	\$ -	\$ 60,353.00
3122 RDA - Garden Grove 76-77 AB1290	\$ 3,327.00	\$ (260.00)	\$ 3,587.00	\$ -	\$ -	\$ 3,587.00
3123 RDA - Garden Grove 79-80 AB1290	\$ 156,975.00	\$ (27,636.00)	\$ 184,611.00	\$ -	\$ -	\$ 184,611.00
3124 RDA - Garden Grove 80-81 AB1290	\$ 103.00	\$ (7.00)	\$ 110.00	\$ -	\$ -	\$ 110.00
3125 RDA - Garden Grove 98-99 AB1290	\$ 1,792.00	\$ (1,287.00)	\$ 3,079.00	\$ -	\$ -	\$ 3,079.00
3126 RDA - Garden Grove 01-02 AB1290	\$ 11,777.00	\$ (1,707.00)	\$ 13,484.00	\$ -	\$ -	\$ 13,484.00
3127 RDA - Garden Gr Comm Project PT	\$ 6,346.00	\$ -	\$ 6,346.00	\$ -	\$ -	\$ 6,346.00
3128 RDA - Garden Gr Buena-Clinton 81	\$ 13,439.00	\$ (1,698.00)	\$ 15,137.00	\$ -	\$ -	\$ 15,137.00
3132 RDA - H&S OC SA Heights pass	\$ 35,003.00	\$ -	\$ 35,003.00	\$ -	\$ -	\$ 35,003.00
3150 RDA - SA Bristol 89-90 pass	\$ 2,384,355.00	\$ (229,590.00)	\$ 2,613,945.00	\$ -	\$ 2,711.00	\$ 2,611,234.00
3151 RDA - SA N. Harbor 81-82 AB1290	\$ 65,499.00	\$ (12,328.00)	\$ 77,827.00	\$ -	\$ -	\$ 77,827.00
3152 RDA - SA S. Harbor 81-82 pass	\$ 5,780,600.00	\$ (589,523.00)	\$ 6,370,123.00	\$ -	\$ -	\$ 6,370,123.00
3153 RDA - SA S Main 81-82 pass-thru	\$ 3,737,546.00	\$ (268,828.00)	\$ 4,006,374.00	\$ 8,850.00	\$ 120.00	\$ 3,997,404.00
3154 RDA - SA Downtown AB 1290	\$ 235,760.00	\$ (36,019.00)	\$ 271,779.00	\$ -	\$ -	\$ 271,779.00
3155 RDA -SA Intercity Commuter AB1	\$ 84,355.00	\$ (297,791.00)	\$ 382,146.00	\$ -	\$ -	\$ 382,146.00
3156 RDA -SA South Harbor Cont	\$ 1,200,000.00	\$ -	\$ 1,200,000.00	\$ -	\$ -	\$ 1,200,000.00
3170 RDA - Tustin MCAS pass-thru	\$ 37,000.00	\$ (5,933.00)	\$ 42,933.00	\$ -	\$ -	\$ 42,933.00
<b>Total</b>	<b>\$ 13,813,244.00</b>	<b>\$ (1,477,541.00)</b>	<b>\$ 15,290,785.00</b>	<b>\$ 8,850.00</b>	<b>\$ 2,831.00</b>	<b>\$ 15,279,104.00</b>
<b>Santiago Canyon College</b>						
3100 RDA - Anaheim Alpha 72-73	\$ 65.00	\$ (17.00)	\$ 82.00	\$ -	\$ -	\$ 82.00
3101 RDA - Anaheim River Valley 83-84	\$ 8,417.00	\$ (2,364.00)	\$ 10,781.00	\$ -	\$ -	\$ 10,781.00
3110 RDA - County Neighbor 87-88	\$ 153,802.00	\$ (37,124.00)	\$ 190,926.00	\$ -	\$ -	\$ 190,926.00
3131 RDA - H&S Orange SW AM#1	\$ 144,913.00	\$ (27,366.00)	\$ 172,279.00	\$ -	\$ -	\$ 172,279.00
3140 RDA - Orange NW pass-thru	\$ 568,518.00	\$ (35,019.00)	\$ 603,537.00	\$ -	\$ -	\$ 603,537.00
3141 RDA - Orange SW 84-85	\$ 37,243.00	\$ (13,097.00)	\$ 50,340.00	\$ -	\$ -	\$ 50,340.00
3142 RDA - Orange SW AM#2	\$ 262,136.00	\$ (215,838.00)	\$ 477,974.00	\$ -	\$ -	\$ 477,974.00
3143 RDA - Orange SW AM#3	\$ 3,620.00	\$ (671.00)	\$ 4,291.00	\$ -	\$ -	\$ 4,291.00
3144 RDA - Orange Tustin St	\$ 84,948.00	\$ (13,836.00)	\$ 98,784.00	\$ -	\$ -	\$ 98,784.00
3145 RDA - Orange Tustin AM#1	\$ 94,939.00	\$ (22,262.00)	\$ 117,201.00	\$ -	\$ -	\$ 117,201.00
3160 RDA - Yorba Linda 83-84	\$ 33,639.00	\$ (7,285.00)	\$ 40,924.00	\$ -	\$ -	\$ 40,924.00
<b>Total</b>	<b>\$ 1,392,240.00</b>	<b>\$ (374,879.00)</b>	<b>\$ 1,767,119.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,767,119.00</b>
<b>District Office</b>						
3130 RDA - Health & Safety pass	\$ 973,199.00	\$ (89,003.00)	\$ 1,062,202.00	\$ 41,608.00	\$ 2,692.00	\$ 1,017,902.00
<b>Total</b>	<b>\$ 973,199.00</b>	<b>\$ (89,003.00)</b>	<b>\$ 1,062,202.00</b>	<b>\$ 41,608.00</b>	<b>\$ 2,692.00</b>	<b>\$ 1,017,902.00</b>
<b>TOTAL ALL REDEVELOPMENT</b>	<b>\$ 16,178,683.00</b>	<b>\$ (1,941,423.00)</b>	<b>\$ 18,120,106.00</b>	<b>\$ 50,458.00</b>	<b>\$ 5,523.00</b>	<b>\$ 18,064,125.00</b>

## Santiago Canyon College Facilities Committee

### Minutes

February 27, 2017

**Attendees:** Beth Hoffman, Eric Hovanitz, , Scott Sakamoto, Arleen Satele, Von Lawson, Victoria Williams, Pat Alvano, Jim Granitto, Julie Peeken, , Stew Myers, Andre Eng , Rick Adams, Kyle Williams, Zulema Mendez

**Absent:**

**Guest:** Manny Pacheco, Darryl Taylor

NEW BUSINESS		OUTCOME
1. Review of Minutes from November 21, 2016	APPROVED	
2. Committee charge and Composition	<ul style="list-style-type: none"> <li>Facility &amp; Safety Committee (FSE)</li> </ul>	Updated FSE committee. Committee changed approved.
3.. District Presentations	Facilities Update	Darryl Taylor – presented powerpoint
4. Public Safety	Campus update	Manny Pacheco – <ul style="list-style-type: none"> <li>Updated on Lot 7 to be repainted and various curbs around the campus to be conducted during Spring break</li> <li>CDC drop off curb will be a no parking zone and painted red for emergency vehicles only.</li> </ul>
5. Administrative Services Update	<ul style="list-style-type: none"> <li>Sustainability activities                             <ul style="list-style-type: none"> <li>Water conservation Project (Calsense)</li> </ul> </li> <li>ADA (Phase 1) –                             <ul style="list-style-type: none"> <li>“Walk of Champions”</li> <li>ADA parking enhancements Lot 1,6,7</li> </ul> </li> <li>U Village Rebid - February, 2017</li> <li>Soffit repair for A/B building and column C building</li> </ul>	<ul style="list-style-type: none"> <li>Bid documents are due late April.</li> <li>ADA - Walk of Champions re-grading. In progress</li> <li>ADA parking enhancements Lot 1,6,7 COMPLETED</li> <li>Project target date is summer, 2017</li> <li>COMPLETED January 31, 2017, this project included water filling stations, and ADA enhancements to the restrooms</li> </ul>

	<ul style="list-style-type: none"> <li>M&amp;O REMODEL for District Publications &amp; Warehouse</li> </ul>	<ul style="list-style-type: none"> <li>COMPLETED February, 22, 2017 District publications &amp; Warehouse moved in February 22, 2017.</li> </ul>
6. Food Bank	Storage Container and concrete Pad	Hoffman mentioned that the workgroup is meeting regarding shelving and coordination with the food bank.
7. Athletic Fields	<ul style="list-style-type: none"> <li>a. Soccer Field Flag Pole (location to be in between the scoreboard)</li> <li>b. Softball repair infield</li> </ul>	In progress COMPLETED
8. Assembly Bills	<p>“All Gender” Restrooms Assembly Bill 1732</p> <p>AB 1955 – Showers available for homeless Students</p>	Planning with the district office regarding implementation
9. PRIORITIZATION PROCESS	Prioritize all facility resource requests from all departments (16 + 7)	<p>Hovanitz presented all the request for prioritization.</p> <p>Note the following week there was an additional 7 facility requests that had the entire list re-prioritized by the committee</p>
10. SURVEY	Conduct a committee survey	Completed survey
11. NEW BUSINESS /OTHER	<ul style="list-style-type: none"> <li>HVAC issues in Science Building</li> <li>Signage on walkways – issues with visual impaired students &amp; staff</li> </ul>	<ul style="list-style-type: none"> <li>Working with EMS system</li> <li>Issue will be discussed at cabinet.</li> </ul>
<b>OLD BUSINESS &amp; PROJECT STATUS REPORTS</b>		<b>OUTCOME/FOLLOW UP</b>
1.. Water conservation projects	<p>There is scheduled maintenance allocation to provide drought tolerant landscaping within a small area around the campus. Also, irrigation management control system installation to monitor and conserve landscape watering. Drafting bid documents regarding obtaining a landscape architect. College currently has Rainbird irrigation controllers. RainMaster will be able to automate the controllers to monitor and conserve landscape watering. Obtaining bid documents to implement the project.</p>	<ul style="list-style-type: none"> <li>Working on bid documents.</li> <li>Consultant to provide 3 possible locations for a weather station. Committee will review.</li> </ul>
2. Relocation OEC Classes	<p>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. OEC location destructive testing is completed. Continued user group meetings and identify other additional funding sources to complete the project.</p>	Ongoing

3. U building	Completed design meetings regarding minor refresh of interior and exterior upgrades. Enhance fire alarm systems. Architects are in the final drawing stage and will submit to DSA for approval. Roofing repair was identified to be critical to the U building project. Funds available will cover the fire alarm enhancement, roofing, asphalt repaving, restrooms, and minor renovations to two portables. Working on bid documents	<ul style="list-style-type: none"> <li>• Rejected rebid and will separate project into individual trades.</li> <li>• Project target date to be in the Summer, 2017</li> </ul>
4. Lawsuit regarding handicap access	District is working with the attorneys to review access compliance. Attorneys continue to negotiate regarding the settlement of the lawsuit.	<ul style="list-style-type: none"> <li>• Identified funds through scheduled maintenance.</li> <li>• Begin to work on Phase I ADA project</li> </ul>
5. Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	No further action. Remains open	Pending Funding.
6. Naming of Buildings - Process	No further action has been taken.	Progress report will be provided.
7. Request for High Intensity Lighting for the Geology Lab SC-206	Professor Hovanitz showed the lighting equipment needed for the lab. Pending Funding	Pending Funding.
8.. 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.
Next Meeting	<b>March 20, 2017 Monday (instead of February 20/ Presidents Holiday) 3pm to 4:30 p.m. SC103</b>	

**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 October 5, 2016

1:30 p.m.

Executive Conference Room – District Office

**Attendees:** Michael Collins, Nilo Lipiz, Michael Turrentine, Arleen Satele, Patricia Alvano, Victoria Williams, Beth Hoffman, Peter Hardash, Carri Matsumoto, Adam O'Connor, Darryl Taylor and Diane Hill.

## Minutes

**Agenda item:** Measure E, Measure Q and Scheduled Maintenance Projects Update – dated October 5, 2016

**Discussion:** Ms. Matsumoto provided the committee with an overview of the following projects:

### Measure E:

- SCC U Portables: District is re-evaluating the scope of work, budget and schedule. Some options may include phasing of the project or using the multi-prime delivery method. The start of construction and schedule are under review.
- SCC Aquatics Building Exterior Bleachers: The bleachers were installed in September 2016 with the Notice of Completion being submitted to the Board on October 10<sup>th</sup>.

Ms. Matsumoto reviewed the project budget history for Measure E.

### Measure Q:

- Central Plant and Infrastructure – Currently the base and compact for the site concrete is being installed as is the rebar for the site concrete. The District is working with the College on access to the seven buildings for work related to the mechanical upgrades. This project is approximately two months behind the original target schedule as there have been numerous unforeseen conditions. This project is approximately 35% complete.
- Johnson Demotion: The District is assessing various options for the demolition based on the academic schedules for the campus. Target demolition timeframe is under review.
- Johnson Student Center: The schematic design package review has been completed and the architects will incorporate comments received from the user groups. Additional geotechnical borings have been completed to determine soil conditions. DSA approval is anticipated in May 2018 with a new target date for construction of September 2018 and occupancy in the fall of 2020.
- Science Center: 95% of the construction development package is anticipated by October 27, 2016. DSA approval is anticipated in September of 2017 with a target construction start of January 2018 and occupancy during the summer 2020.
- Parking Lot at 17<sup>th</sup> and Bristol Streets: The architects are revising the plans to include walls, columns and fencing as requested by the District and the campus to address the neighbor's concerns. Plans were submitted to the City of Santa Ana Department of Public Works in March 2016. Target construction date is under review.

Ms. Matsumoto reviewed the project budget history for Measure Q.

2015/16 Scheduled Maintenance Projects List included in handout.

2016-2017 Scheduled Maintenance New Projects List included in handout.

Other current projects at Santa Ana College included in handout.

Other current projects at Santiago Canyon College included in handout.

Other current projects at District Office included in handout.

Prop 39 Projects – Year Three:

- Chiller Replacement – Building D at SCC
- LED Lighting Conversion – DMC and OCSRTA
- LED Lighting Conversion – Buildings I & Z at SAC

Prop 39 Projects – Year Four:

- Energy Management Systems (EMS) upgrade at SAC (15 buildings) including the DMC and the OCSRTA.
- New RFP for the energy services contractor was released in September 2016 with a due date of October 19, 2016.

**Agenda Item:** Sustainability Plan

**Discussion:** Ms. Matsumoto informed the committee that SRC completed and approved the SRC Sustainability Plan Report.

<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 project cost summaries for both Measure E and Measure Q. As of October 5, 2016 only \$1.2 million remains unspent in Measure E. Measure Q is currently 31% spent. Mr. Hardash stated that the Measure E Citizens' Bond Oversight Committee will meet only 3-4 more times. The committee will need to issue their final report to the community and approve the 2016/17 audit then the committee will be disbanded.

**Agenda item:** Campus Facilities Meetings Update

**Discussion:** Meeting Minutes were distributed from the SAC Facilities Committee meeting of April 19, 2016 and the SCC Facilities Committee meeting Minutes from the April 25, 2016 and May 16, 2016. There were no questions or comments from the committee.

**Agenda item:** Meeting Minutes – May 4, 2016

**Discussion:** Mr. Hardash called for a motion to approve the May 4, 2016 meeting Minutes. Dr. Collins made a motion, seconded by Ms. Hoffman and approved unanimously.

**Agenda item:** Proposed Meeting Schedule for 2016/17

**Discussion:** Mr. Hardash reviewed the meeting schedule and informed the committee that the April 12<sup>th</sup> meeting has been changed to April 5, 2017 as April 12<sup>th</sup> is now during the spring break.

**Agenda item:** Future Meeting Schedule

**Discussion:** The next scheduled meeting is on Wednesday, March 1, 2017 at 1:30 p.m. in the Executive Conference Room, District Office. This committee will receive an updated project schedule in November 2016 and in February 2017 in place of a meeting.

**Adjournment:** 2:25 p.m.

# Physical Resources Committee

Meeting of March 1, 2017

1:30 p.m.

Executive Conference Room – District Office

**Attendees:** Michael Collins, Arleen Satele, Janis Perry, Victoria Williams, Peter Hardash, Darryl Taylor and Diane Hill

## Minutes

**Agenda item:** Measure E, Measure Q and Scheduled Maintenance Projects Update – dated October 5, 2016

**Discussion:** Mr. Hardash provided the committee with an overview of the following projects:

### Measure E:

- SCC U Portables: Four bid packages for site work, electrical, plumbing and interior were released in February 2017. Anticipated start of construction is May 2017.

### Measure Q:

- Central Plant and Infrastructure – There have been several unforeseen conditions due to weather delays. Night crews are working on various buildings for the mechanical upgrades. This project is 52% complete.
- Emergency Relocation of Music Building – Contractors working on mechanical upgrades related to the Central Plant project identified cracked wooden roof joists in the N (Music) Building. Emergency relocation of the music program and classes to the first floor of the Johnson Center. Immediate action was taken as emergency work. All music program classes have continued as scheduled for the start of the spring semester in the Johnson Center. It is anticipated that the classes will return to the Music Building at the end of the spring semester, contingent upon completion of the joists repairs. The approximately cost is \$900,000, the sources of funding is under review.
- Johnson Demotion: Target demolition scheduled for fall 2017 through spring of 2018 to mitigate noise impact to the campus. This building is currently housing the Music department until repairs are completed in Building N.
- Johnson Student Center: Design development phase is under review with the user groups and college. DSA approval is anticipated in June 2018 with a target construction start of October 2018 and occupancy during the fall 2020.
- Science Center – DSA submittal in December 2016 and currently under review. Target construction start in January 2018, target occupancy in summer 2020.
- Building J Demolition – The Quick Copy Center is temporarily moved to the Temporary Village. Relocation of the Quick Copy Center in fall 2017 and target decommissioning activities of J Buildings (3) in the fall/winter of 2017. The budget for this project is included in the Science Center budget.
- Parking Lot at 17<sup>th</sup> and Bristol Streets: The architects have completed visions to plans to include walls, columns and fencing as requested by the District and campus to address neighbor concerns. Target construction start is summer/fall 2017.

Mr. Hardash reviewed the project budget history for Measure E and Measure Q. Also reviewed were the following:

- 2016-2017 Scheduled Maintenance - New Projects at both campuses
- Other current projects at Santa Ana College and Santiago Canyon College
- Other current projects at District Office
- Requested projects at Santa Ana College and Santiago Canyon College
- Orange Education Center Building Certification – 60% of construction document phase plans are under review. DSA pre-application for approval of rehab for non-conforming buildings has been approved. Soil sampling work plan has also been approved by the Orange County Health Care Agency.
- Prop 39 Projects – Year Four:
  - Energy Management Systems (EMS) upgrade at SAC (15 buildings) including the DMC and the OCSRTA. Schedule of work has been coordinated with each site. New energy management systems equipment will be installed at each building and offices/classrooms will have new thermostats installed. This work commenced at Santa Ana College in February 2017.

**Agenda Item:** Sustainability Plan

**Discussion:** There was no update from the Sustainability Committee.

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

**Agenda Item:** Measure E, Measure Q and Scheduled Maintenance Financial Summaries

**Discussion:** Mr. Hardash briefly reviewed the project cost summaries for both Measure E and Measure Q and Scheduled Maintenance.

**Agenda item:** Campus Facilities Meetings Update

**Discussion:** Meeting Minutes were distributed from the SAC Facilities Committee meeting of September 20, 2016 and October 18, 2016 and the SCC Facilities Committee meeting Minutes from the September 19, 2016 and October 17, 2016. There were no questions or comments from the committee.

**Agenda item:** Meeting Minutes – October 5, 2016

**Discussion:** Due to a lack of quorum, the October 5, 2016 Meeting Minutes will be placed on the April 5, 2017 meeting agenda for approval.

**Agenda item:** Future Meeting Schedule

**Discussion:** The next scheduled meeting is on Wednesday, April 5, 2017 at 1:30 p.m. in the Executive Conference Room, District Office.

**Adjournment:** 2:50 p.m.

# **Physical Resources Committee**

## **2017/2018 Proposed Meeting Schedule**

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

September 6, 2017

October 4, 2017

November 1, 2017

March 7, 2018

April 11, 2018

May 2, 2018

**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.**