



*PHYSICAL RESOURCES COMMITTEE MEETING  
PROJECT UPDATES  
SEPTEMBER 7, 2016*





## ACTIVE PROJECTS

### Santa Ana College

- ▶ Chavez Hall Renovation (will be moved to Capital Outlay Section for future reports)
- ▶ Temporary Village Phase 2
- ▶ Central Plant, Infrastructure and Mechanical Upgrades

### Santiago Canyon College

- ▶ Orange Education Center Building Certification (will be moved to Capital Outlay Section for future reports)
- ▶ U Portable Certification
- ▶ Aquatics Center Pool Bleachers

## Santa Ana College

- ▶ Perimeter Site Improvements
- ▶ Building G Renovation
- ▶ Artesia Street Improvements
- ▶ Property Acquisition of 17<sup>th</sup>/Bristol St. Lot
- ▶ Dunlap Hall Renovation
- ▶ 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



# 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.
- ▶ Multiple remediation efforts to be undertaken.

## Current Status:

- ▶ Monitoring of concrete slab sealant ongoing.
- ▶ Currently developing scope of work to remediate/renovate building. Scope could be completed in phases.
- ▶ Developing budget for project.

## Budget: Project has moved to Capital Outlay Fund

- ▶ \$138,168





# PROJECT UPDATE SANTA ANA COLLEGE TEMPORARY VILLAGE PHASE 2

## Project Summary:

- ▶ Relocation of current Johnson occupants and programs into the Temporary Village which included an interior reconfiguration within the portables.

## Current Status:

- ▶ Notice of Completion was approved by Board of Trustees on July 18, 2016.
- ▶ DSA and project close-out.

## Budget:

- ▶ \$1,159,046

## Programs to Be Relocated Include:

- ▶ Campus Store / Grab-n-Go
- ▶ DSPS
- ▶ EOPS/CARE & CalWORKS
- ▶ Student Financial Services
- ▶ Financial Aid
- ▶ Student Placement
- ▶ Health & Wellness Center
- ▶ DSPS
- ▶ Office of Student Life
- ▶ ASG
- ▶ The Spot







# 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:

- ▶ 60% Construction Document phase plans under review.
- ▶ DSA pre-application for approval of Rehabilitation of Non-Conforming Buildings has been approved.
- ▶ Anticipated DSA submittal December 2016.
- ▶ Anticipated Construction start January 2018.
- ▶ Target occupancy summer 2019.
- ▶ Schedule under review.

## Upcoming Activities:

- ▶ Coordination with environmental consultants regarding subsurface soil assessment.
- ▶ Constructability review.
- ▶ Cost Estimating reviews ongoing.
- ▶ Furniture & Equipment coordination ongoing.



## Budget: \* see slide 9

\$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



# PROJECT UPDATE SANTIAGO CANYON COLLEGE U PORTABLES CERTIFICATION

## Project Summary:

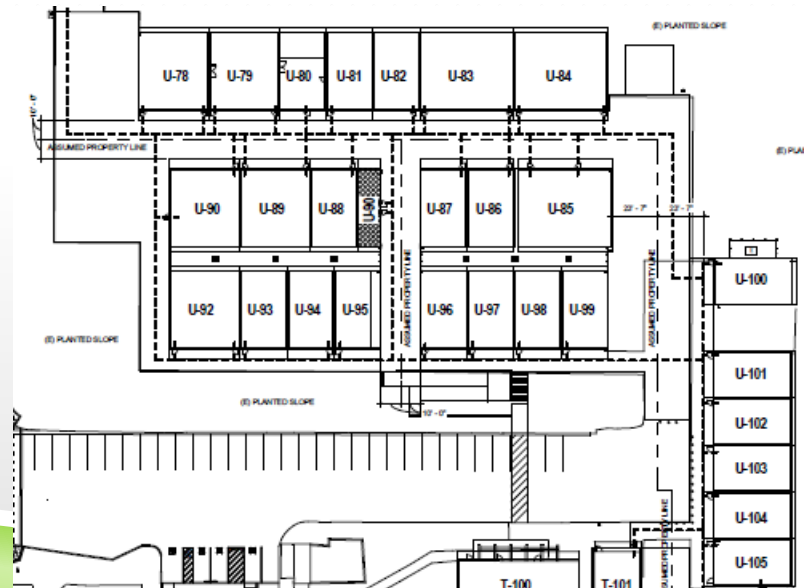
- ▶ DSA Certification of U Portables (28 portables).
- ▶ Upgrades to meet current structural, fire, life, safety, and accessibility.
- ▶ Exterior finish work and site improvements.

## Current Status:

- ▶ Bid were rejected by the Board of Trustees on August 15, 2016.
- ▶ District is re-evaluating scope, budget and schedule. Options may include phasing of the project or multi-prime delivery method.
- ▶ Anticipated start of construction TBD.
- ▶ Schedule under review.

## Budget:

- ▶ **\$1.3 million** (budget increased by \$200,000 due to increase in construction costs)



# PROJECT UPDATE SANTIAGO CANYON COLLEGE AQUATICS BUILDING EXTERIOR BLEACHERS

## Project Summary:

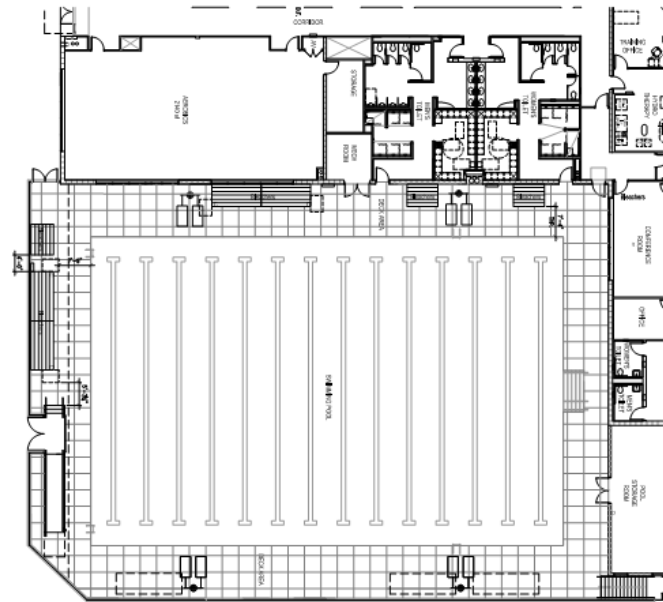
- ▶ Design and installation of a new bleacher system for the pool at the Aquatics Center.

## Current Status:

- ▶ Fabrication of bleachers ongoing.
- ▶ Installation of bleachers anticipated for September 9, 2016.

## Budget:

- ▶ \$ 100,266







# PROJECT BUDGET HISTORY

MEASURE E BUDGET HISTORY			
PROJECT	ESTIMATED TOTAL PROJECT BUDGET (April 2016) M (Million) K (Thousand)	CURRENT ESTIMATED TOTAL PROJECT BUDGET (August 2016)	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	\$3K	\$4.47M	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.
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	\$1.16M	1) In June 2016, decreased budget by \$1.84 million to close out project.
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 by SAC RDA.
Building U Portables Certification	\$1.1M	\$1.3M	1) In June 2016, increased budget by \$200K due to increase in construction costs.

## \*SUMMARY OF BUDGET REALLOCATIONS

<u>Expenses Transferred from Measure Q to Measure E</u>		
Dunlap Hall	\$1.1M	<i>increase</i>
Central Plant	\$4.46M	<i>increase</i>
<b>Total</b>	<b>\$5.56M</b>	<b><i>increase</i></b>

Measure E Projects	Budget Adjustments	
Chavez Hall	\$262K	<i>decrease</i>
Temp Village Ph 2	\$1.84M	<i>decrease</i>
OEC	\$3.66M	<i>decrease</i>
Building U Portable Cert.	\$200K	<i>increase</i>
<b>Total</b>	<b>\$5.56M</b>	<b><i>decrease</i></b>

\* Note: In an effort to close out the Measure E fund, expenses have been transferred from Measure Q to Measure E for the above projects.



## 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 central plant building and replacement of all underground utilities (domestic water, sewer, fire water, storm drain, gas, electric and data).
- ▶ Central Plant facts:
  - ▶ Reduces electrical loads during peak demand periods.
  - ▶ Has a chilled water loop, connecting 7 existing buildings to the HVAC equipment to provide cooling.
  - ▶ 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





# PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE

## Current Activities:

- ▶ Concrete pour between buildings N and P
- ▶ Excavate, install and backfill electrical conduit (phase 5)
- ▶ Install first course block (Central Plant building)
- ▶ Install structural steel, decking and roofing (electrical building)



## Upcoming Activities:

- ▶ Install base and compact for site concrete (phase 3)
- ▶ Install rebar for site concrete (phase 3)
- ▶ Excavate and install conduit (phase 5)
- ▶ Install and grout third concrete masonry unit (Central Plant building)

## Current Status:

- ▶ The project is approximately 2 months behind the original target schedule.
- ▶ There have been numerous unforeseen conditions encountered.
- ▶ The project is 20-30% complete.

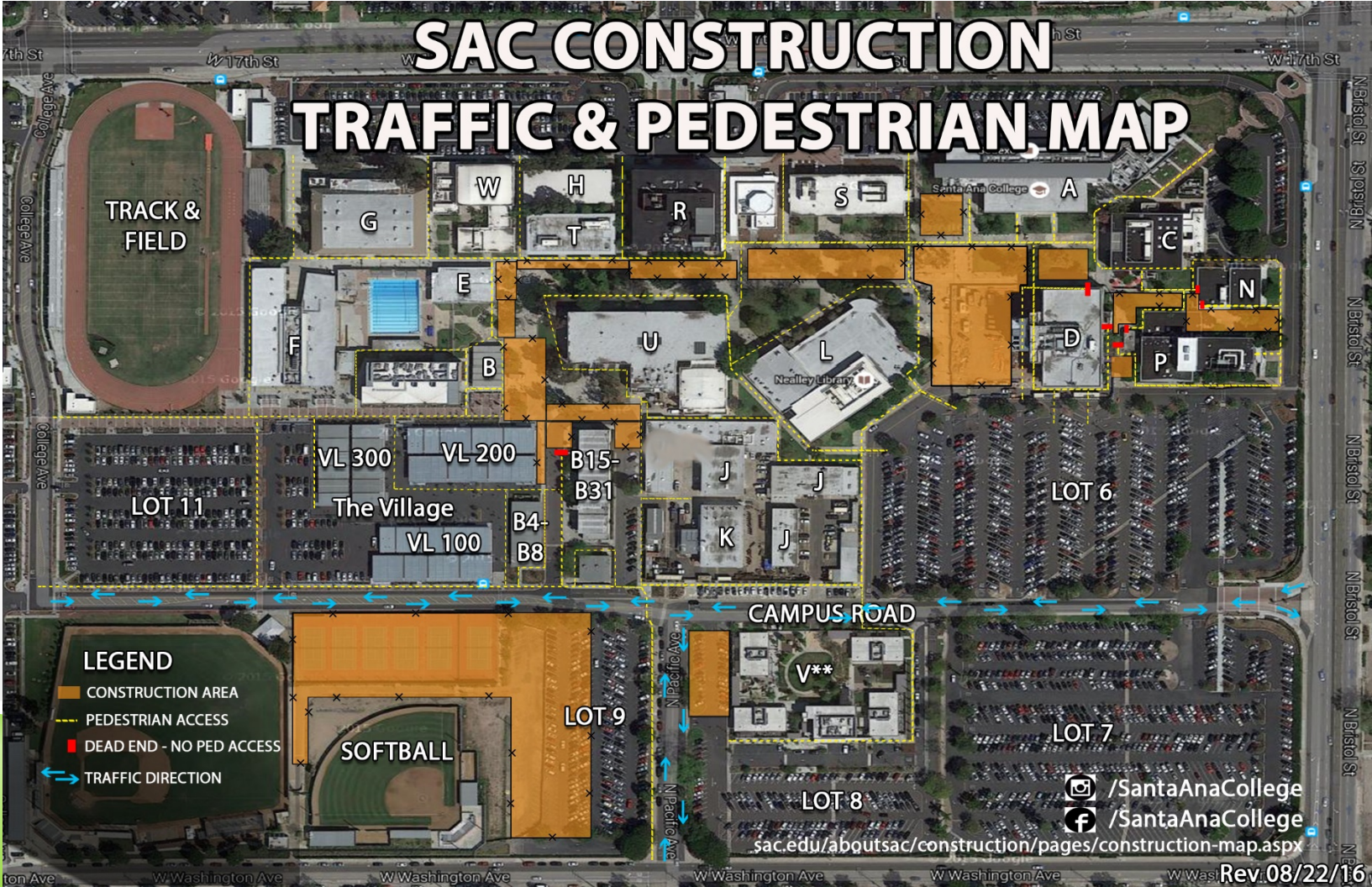
## Target Occupancy/Completion

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





# SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE TRAFFIC & PEDESTRIAN MAP







# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON DEMOLITION

## Project Summary:

- ▶ Demolition of existing Johnson Student Center.

## Current Status:

- ▶ District is assessing various options for demolition based on College Academic Schedules.
- ▶ District will review options with the College prior to making a final recommendation.
- ▶ Decommissioning activities began in summer 2016.
- ▶ Target out-to-bid under review
- ▶ Target demolition start under review
- ▶ Due to the delays associated with Central Plant Infrastructure project, the demolition will be delayed as an alternate schedule is currently under review.



## Budget:

- ▶ \$2.5 million (increased budget due to costs associated with construction)



# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

## Project Summary:

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

## Current Status:

- ▶ District received revised Schematic Design package incorporating comments received from user groups. Review with College and user groups ongoing.
- ▶ Additional geotechnical borings need to be completed to determine soil conditions.
- ▶ DSA approval anticipated May 2018.
- ▶ New Target construction start September 2018.
- ▶ New 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:

- ▶ 60% Construction Development package received by District. Ongoing review meetings with Campus user groups, M&O and IT.
- ▶ 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:

- ▶ Relocation of Quick Copy Center into Temporary Village prior to demolition of (3) J Buildings.
- ▶ Relocation of maintenance storage items.
- ▶ Demolition of (3) J Buildings – part of the Science Project.

## Current Status:

- ▶ New Relocation anticipated for summer 2017.
- ▶ District coordination meetings with user groups ongoing.
- ▶ New Target decommissioning activities fall 2017.

## Budget:

- ▶ Included in Science Center Budget.



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

## Project Summary:

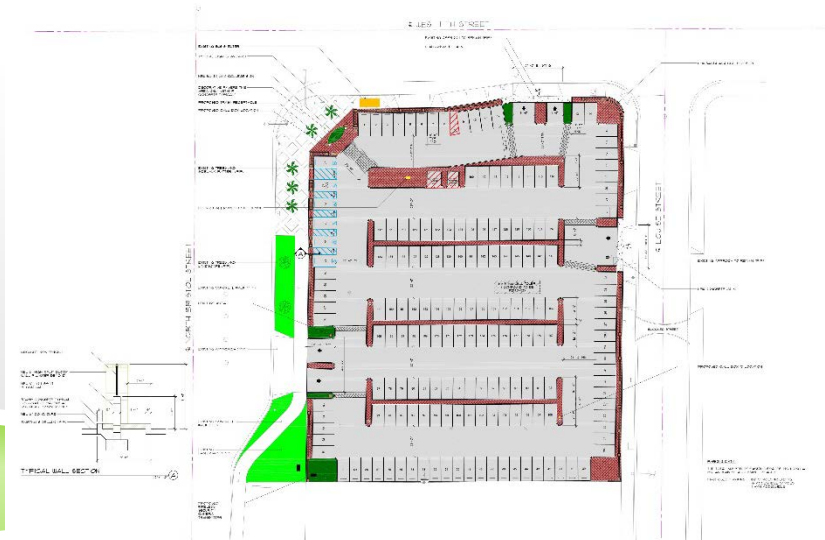
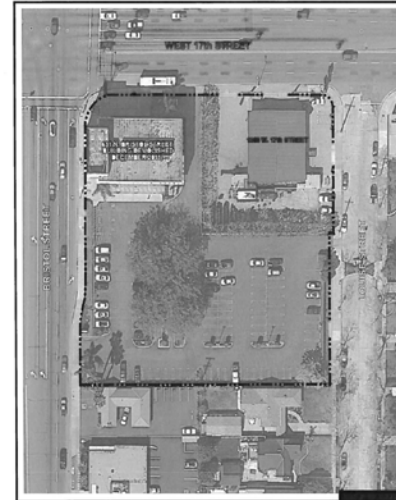
- ▶ New surface parking lot.

## Current Status:

- ▶ Architect is revising plans to include walls, columns and fence as requested by the District and the Campus to address neighbor concerns.
- ▶ Plans submitted to City of Santa Ana Department of Public Works on March 8, 2016.
- ▶ Plans submitted to DSA on March 22, 2016. A re-submittal is required due to the revision of the plans.
- ▶ Target construction under review.

## Budget:

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

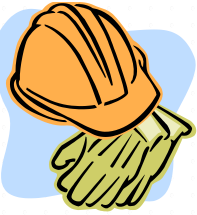






# PROJECT BUDGET HISTORY

MEASURE Q BUDGET HISTORY			
PROJECT	INITIAL START-UP PLANNING TOTAL PROJECT BUDGET (February 2014) M (Million)	CURRENT ESTIMATED TOTAL PROJECT BUDGET (August 2016)	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)
- ▶ Air Compressors (C, K, T)
- ▶ Window Replacement (H)
- ▶ Door Hardware Upgrade

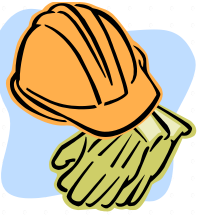
\* All projects are in the planning phase

## **Santiago Canyon College \***

State Allocation 2017                      \$2,817,909

- ▶ Roof Replacement (Orange Education Center)
- ▶ Fan Coil Units (D)
- ▶ ADA Barrier Removal - exterior
- ▶ ADA Barrier Removal - exterior
- ▶ ADA Barrier Removal - other

\* All projects are in the planning phase



# 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 and OCSRTA)
- ▶ 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**

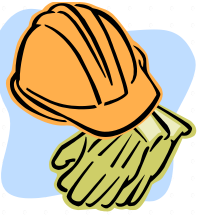
State Allocation 2016                      \$787,571

- ▶ 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.	\$357,235
Roof Replacement (E, G, K, S)	Contractor was approved by Board of Trustees on August 15, 2015. Construction anticipated for September 12, 2016.	\$1,059,100
Waste Oil Tank Replacement	Award of environmental consultant anticipated for September 26, 2016. Bid documents to be developed for release November 2016.	\$62,540
Water Conservation	Scope has been defined and locations for installation of water irrigation controllers have been finalized.	\$80,000
Door Replacement ( C, H, L, R, S, OCSRTA)	Scope of work has been developed. Bid documents to be developed for release September 12, 2016.	\$100,530
Flooring Repair (G)	Gym floor repair was completed on August 4, 2016.	\$100,005
Dance Room Floor Repair (G)	The dance floor repair is pending rebid in September 2016.	Included in Flooring Repair Budget
Painting (C, P, S)	Schedule under review. Budget under review. Central Plant coordination of construction activities.	\$78,255 * Budget under review
Carpet Replacement (B, L, S)	Portion of carpet delivered August 28, 2016. Installation in Building B has been completed. Installation in Building L and S is pending.	SM 2015 carryover
<b>TOTAL</b>		<b>\$1,837,665</b>

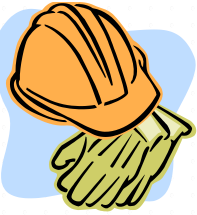


# 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Roof Repairs (U)	Completed in January 2016.	\$260,481
Roof Replacement (T): Project changed from reheat valves removal and replacement at the request of the campus to reprioritize due to continuing roof leaks.	Project has been completed. Notice of Completion scheduled for approval by Board of Trustees on September 12, 2016.	\$186,714
Soffit Repairs (A & B) & CDC Post Repair	DSA approval received August 25, 2016. Schedule and bid documents being developed.	\$151,314
Water Conservation	Developing scope and specifications of work. Bid documents to be developed once scope has been completed.	\$189,062
Building D Exterior Painting	Quotes have been received. Anticipated project start mid-October 2016.	SM 2015 carryover
<b>TOTAL</b>		<b>\$787,571</b>







# CURRENT CAPITAL PROJECTS SANTA ANA COLLEGE

## **Orange County Sheriff's Regional Training Academy – Storm Water Management Improvements**

### Project Summary:

- ▶ City of Tustin completed a site visit and reported maintenance was needed for proper storm water runoff drainage and erosion control.

### Current Status:

- ▶ Storm water management design plan has been completed.
- ▶ Bids were released August 26, 2016, with a due date of September 20, 2016.

### Budget:

- ▶ \$153,500

## **Emergency Blue Phone & Path of Travel**

### Project Summary:

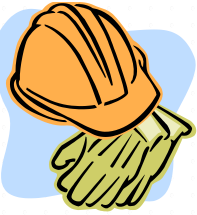
- ▶ Replace all non-ADA compliant existing solar, cellular emergency phone stations with new ADA-compliant emergency blue phones, including accessible route of travel to the phone stations.
- ▶ Santa Ana College, Digital Media Center, Centennial Education Center, and Orange County Sheriff's Regional Training Academy.

### Current Status:

- ▶ Architect conducted site visits on July 19 and 20, 2016.
- ▶ Ongoing coordination with campus administration and security regarding locations of the phones.

### Budget:

- ▶ \$674,800



# CURRENT REQUESTED PROJECTS SANTA ANA COLLEGE

## Football Field Fence & Gate

### Project Summary:

- ▶ Installation of steel fence and gate at the entry vestibule of the football field restroom.
- ▶ Gate needs lockable panic hardware and screen to prevent a person (s) from being locked inside.
- ▶ Project will require DSA approval.

### Current Status:

- ▶ RFP for architectural services was released however no responses were received.
- ▶ RFP will be re-released to new architect.

### Budget:

- ▶ \$14,000 (SAC Redevelopment Funds)

## Hammond Hall Clean Room

### Project Summary:

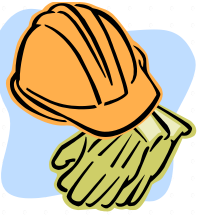
- ▶ Pharmacy Department Chair requested a clean room to be installed in Hammond Hall as a grant was received through CTEA.
- ▶ Project requires DSA approval.

### Current Status:

- ▶ Plans submitted to DSA April 18, 2016 and an expedited review was requested.
- ▶ DSA requested additional ADA scope, and architect has been revising plans. Re-submittal to DSA October 25, 2016.
- ▶ Due to the grant cut-off date, the campus has redirected the funds to purchase an electric welding machine.
- ▶ The project is still pending DSA approval.

### Budget:

- ▶ \$113,500 (SAC Grant Funds)



## CURRENT REQUESTED PROJECTS SANTA ANA COLLEGE

### **Orange County Sheriff's Regional Training Academy – Block Wall**

#### Project Summary:

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

#### Current Status:

- ▶ DSA approval received on May 5, 2016.
- ▶ Pending bid September 2016.
- ▶ Anticipated construction December 2016.

#### Budget:

- ▶ \$420,000 (SAC Redevelopment Funds)



# CURRENT CAPITAL PROJECTS SANTIAGO CANYON COLLEGE

## **D Building Interior Renovation – Phase 3**

### Project Summary:

- ▶ Interior renovations, office space and classrooms to accommodate math and arts program.
- ▶ Phase 3 – corridors and common areas including main lecture hall

### Current Status:

- ▶ Punch list items are being finalized.
- ▶ Anticipated Board approval of Notice of Completion September 26, 2016.

### Budget:

- ▶ \$501,500

## **Publications & Warehouse Relocation**

### Project Summary:

- ▶ Interim relocation of Publications & Warehouse Operations from Orange Education Center to Santiago Canyon College due to renovation of existing OEC building.

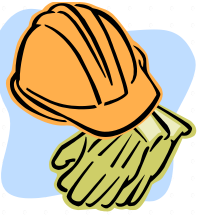
### Current Status:

- ▶ DSA approval received August 15, 2016.
- ▶ Bids were released August 29, 2016 with a due date of October 7, 2016.
- ▶ Anticipated Construction November 2016.
- ▶ Target relocation/move Spring 2017.

### Budget:

- ▶ \$1.2 million





# CURRENT CAPITAL PROJECTS SANTIAGO CANYON COLLEGE

## ADA Upgrades Phase I

### Project Summary:

- ▶ Path of travel repairs in parking lot 1 adjacent to the U portables, parking lot 6, parking lot 7 and switchback ramp near the Aquatics Center.

### Current Status:

- ▶ DSA approval received on March 22, 2016.
- ▶ Anticipated Board approval of contractor on September 12, 2016.
- ▶ Construction anticipated September 30, 2016.

### Budget:

- ▶ \$500,000

## ADA PTD Replacement

### Project Summary:

- ▶ Paper towel dispenser and hand dryer replacement.

### Current Status:

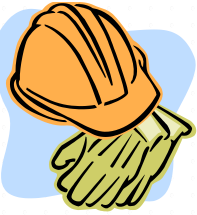
- ▶ Architect was approved by Board of Trustees on June 13, 2016.
- ▶ Kick-off meeting was held with campus.
- ▶ Project is in design.
- ▶ Construction anticipated February 2017.

### Budget:

- ▶ \$328,150







# CURRENT CAPITAL PROJECTS SANTIAGO CANYON COLLEGE

## Storm Water Management Improvements

### Project Summary:

- ▶ Storm drain improvement is required at the athletic fields.
- ▶ The scope will correct deficient water drainage and filtration caused by excess water generated from the upper soccer fields and The Coastkeeper Garden during the rainy season.

### Current Status:

- ▶ Anticipated Board ratification of contractor on September 12, 2016.
- ▶ Kick-off meeting was held on August 1, 2016.
- ▶ Construction anticipated September 12, 2016.

### Budget:

- ▶ \$96,000

## Parking Lot 6 Re-Slurry & Re-Stripe

### Project Summary:

- ▶ Clean-up, re-slurry and re-striping of parking lot 6 due to loose gravel and general deterioration.

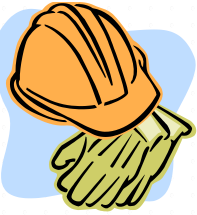
### Current Status:

- ▶ Parking Lot was closed from August 12 - 18, 2016.
- ▶ The project was completed on August 25, 2016.

### Budget:

- ▶ \$50,000





## CURRENT PROJECTS DISTRICT OFFICE

PROJECT	STATUS	ESTIMATED BUDGET
Fire Line Pump Replacement (SM16)	Bids were released August 26, 2016 with a due date of September 26, 2016.	\$75,500
Boiler Replacement (SM16)	Construction will commence September 12, 2016 and will be completed by the end of October 2016.	\$90,000
ADA Parking Lot Improvements (SM16) (parking lots and path of travel to building entrances)	Design plans have been received and are under review by District. Bid anticipated for release mid-September 2016.	\$230,332
Elevator Tank Repair (SM16)	In planning.	\$63,000
<b>TOTAL</b>		<b>\$458,832</b>

Note: SM16 Non-State Funded Scheduled Maintenance Projects



## YEAR THREE PROP 39 PROJECTS

### Project Summary:

- ▶ Chiller Replacement – Building D at Santiago Canyon College
- ▶ LED Lighting Conversion – Digital Media Center and Orange County Sheriff's Regional Training Academy
- ▶ LED Lighting Conversion - Buildings I & Z at Santa Ana College

### Current Status:

- ▶ All projects have been completed and are in the close-out phase.
- ▶ California Public Utilities Commission Partnership (CPUP) have completed their walk-throughs of each project.
- ▶ Incentive rebates are expected by the end of September.

### Budget:

- ▶ \$931,201



**Santiago  
Canyon  
College**



**SANTA ANA  
COLLEGE**



# 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:

- ▶ Feasibility studies, potential scope of work, and Energy studies for Santa Ana College and Digital Media Center, Orange County Sheriff's Regional Training Academy was completed mid-April 2016.
- ▶ Expenditure applications have been submitted April 2016.
- ▶ State approval of Prop 39 funds has been received.
- ▶ Condition assessment of existing equipment will commence September 12, 2016 through September 30, 2016.
- ▶ RFP for energy services contractor pending release September 2016.

## Budget:

- ▶ \$1,096,152

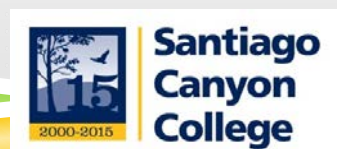




# SUMMARY PROP 39 PROJECTS

Site	Project	Status	Prop 39 Allocation	Total Project Cost	Rebates/Incentives	KWH Savings	Therm Savings	On-Site Hours
Yr 1 - SAC	Santa Ana College - Interior LED Lights	Closed out	\$ 706,034	\$ 1,083,000	\$ 125,023	520,844	-	2,374
Yr 1 - SAC	Santa Ana College -Exterior LED Lights	Closed out	\$ 106,933	included above	\$ 83,380	347,418	-	528
Yr 1 - SCC	Santiago Canyon College Science Cntr RCx	Closed out	\$ 204,572	\$ 618,500	\$ 134,111	383,323	21,428	2,496
		Subtotal	\$ 1,017,539	\$ 1,701,500	\$ 342,514	1,251,585	21,428	5,398
Yr 2 - SCC	Santiago Canyon College Interior LED Lights	Closed out	\$ 503,160	\$ 876,857	\$ 135,340	559,750	-	2,310
Yr 2 - SCC	Santiago Canyon College-Exterior LED Lights	Closed out	\$ 237,481	included above	\$ 50,042	208,507	-	292
Yr 2 - DO	District Office- Interior LED Lights	Closed out	\$ 75,429	\$ 162,319	\$ 30,718	127,993	-	624
		Subtotal	\$ 816,070	\$ 1,039,176	\$ 216,100	896,250	-	3,226
Yr 3 - DMC	SAC- DMC and OCRSTA LED Lights (Exterior and Interior)	Closed out	\$ 831,201	\$ 338,449	\$ 58,145	227,820	-	355
Yr 3 - I & Z	SAC- Building I and Z (Interior and Exterior)	Closed out	included above	\$ 72,075	\$ * 7,847	53,808	-	80
Yr 3 - SCC	SCC- Building D Chiller and Pumps	Closed out	included above	\$ 488,850	\$ * 20,924	87,183	-	1,744
		Subtotal	\$ 831,201	\$ 899,374	\$ 86,916	368,811	-	2,179
Yr 4 - EMS	SAC-DMC-OCRSTA EMS Upgrades	Planning	\$ 1,096,152	pending	pending	pending	pending	pending
		Subtotal						
<b>TOTALS</b>			\$ 3,760,962	\$ 3,640,050	\$ 645,530	2,516,646	21,428	10,803

\* Items need to be confirmed once checks have been received by District.





# QUESTIONS



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT  
**MEASURE E**  
 Projects Cost Summary  
 As of 07/31/16 on 08/11/16

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	-	9,879	1,004,801	154,245	87%
<b>TOTAL SANTA ANA COLLEGE</b>		<b>1,159,046</b>	<b>994,922</b>	<b>0</b>	<b>9,879</b>	<b>1,004,801</b>	<b>154,245</b>	<b>87%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3672	SCC Building U Portables Certification	1,300,000	254,315	-	26,683	280,998	1,019,002	22%
3058	SCC Aquatic Bleachers Certification	100,266	10,919	-	36,546	47,465	52,801	47%
<b>TOTAL SANTIAGO CANYON COLLEGE</b>		<b>1,400,266</b>	<b>265,234</b>	<b>0</b>	<b>63,229</b>	<b>328,463</b>	<b>1,071,803</b>	<b>23%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3044	Project Closeout/Certification	513,005	419,805	-	-	419,805	93,200	82%
<b>TOTAL DISTRICT/DISTRICTWIDE</b>		<b>513,005</b>	<b>419,805</b>	<b>-</b>	<b>-</b>	<b>419,805</b>	<b>93,200</b>	<b>82%</b>
<b>ACTIVE PROJECTS - ALL SITES</b>		<b>3,072,317</b>	<b>1,679,961</b>	<b>0</b>	<b>73,108</b>	<b>1,753,069</b>	<b>1,319,248</b>	<b>57%</b>

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT  
**MEASURE E**  
 Projects Cost Summary  
 As of 07/31/16 on 08/11/16

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	0	9,879	173,090,613	154,245	100%
Santiago Canyon College		184,681,751	183,546,719	0	63,229	183,609,948	1,071,803	99%
District/Districtwide Operations		14,726,638	14,633,438	0	0	14,633,438	93,200	99%
<b>GRAND TOTAL - ALL SITES</b>		<b>372,653,248</b>	<b>371,260,891</b>	<b>0</b>	<b>73,108</b>	<b>371,333,999</b>	<b>1,319,248</b>	<b>100%</b>
<b>SOURCE OF FUNDS</b>								
ORIGINAL Bond Proceeds		337,000,000						
Refunding Proceeds		5,001,231						
Interest Earned		30,652,017						
<b>Totals</b>		<b>372,653,248</b>						



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE Q

Projects Cost Summary  
07/31/16 on 08/11/16

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	-	4,161,128	4,670,478	34,287,152	12%
	Agency Cost		343	-	-	343		
	Professional Services		509,007	-	4,161,124	4,670,131		
	Construction Services		-	-	4	4		
	Furniture and Equipment		-	0	-	-		
3042	Central Plant Infrastructure	68,170,000	13,755,800	2,853,114	22,124,312	38,733,227	29,436,773	57%
	Agency Cost		322,282	-	1,905	324,187		
	Professional Services		5,629,739	99,089	6,404,879	12,133,707		
	Construction Services		7,803,780	2,754,025	15,717,528	26,275,333		
	Furniture and Equipment		-	-	-	-		
3043	17th & Bristol Street Parking Lot	2,500,000	136,167	-	46,114	182,281	2,317,719	7%
	Agency Cost		15,110	-	139	15,249		
	Professional Services		68,061	-	45,975	114,036		
	Construction Services		52,996	-	-	52,996		
	Furniture and Equipment		-	-	-	-		
3049	Science Center & Building J Demolition	73,380,861	1,709,965	3,600	3,367,704	5,081,269	68,299,592	7%
	Agency Cost		348	3,600	-	3,948		
	Professional Services		1,709,617	-	3,367,704	5,077,321		
	Construction Services		-	-	-	-		
	Furniture and Equipment		-	-	-	-		
3056	Johnson Demolition	2,500,000	605	-	-	605	2,499,395	0%
	Agency Cost		120	-	-	120		
	Professional Services		485	-	-	485		
	Construction Services		-	-	-	-		
	Furniture and Equipment		-	-	-	-		
<b>TOTAL</b>		<b>198,142,532</b>	<b>28,732,546</b>	<b>2,856,714</b>	<b>29,712,640</b>	<b>61,301,900</b>	<b>136,840,632</b>	<b>31%</b>
<b>ACTIVE PROJECTS</b>		<b>198,142,532</b>	<b>28,732,546</b>	<b>2,856,714</b>	<b>29,712,640</b>	<b>61,301,900</b>	<b>136,840,632</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 07/31/16

**Santa Ana College**

2880 SAC Door Hardware Upgrade Proj	\$ 63,483.00	\$ 61,557.00	\$ 1,926.00	\$ -
3045 SAC Chavez Hall Renovation	\$ 230,000.00	\$ -	\$ 200,598.00	\$ 29,402.00
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	\$ -	\$ -	\$ 125,000.00
3070 SAC Other Repairs/Modifications	\$ 222,374.00	\$ 136,323.00	\$ 56,581.00	\$ 29,470.00
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	\$ 78,800.00	\$ -	\$ 15,450.00	\$ 63,350.00
3082 SAC Emergency Blue Phone & ADA POT	\$ 355,000.00	\$ -	\$ 24,750.00	\$ 330,250.00
3084 SAC DMC Emer Blue Phone & ADA POT	\$ 78,800.00	\$ -	\$ 15,450.00	\$ 63,350.00
3085 SAC CEC Emer Blue P & ADA POT	\$ 162,200.00	\$ -	\$ 16,540.00	\$ 145,660.00
3086 SAC OCSRTA Stormwater Mgmt Imp	\$ 153,500.00	\$ -	\$ 8,287.00	\$ 145,213.00
3087 SAC Lease Portables	\$ 45,000.00	\$ -	\$ -	\$ 45,000.00
3580 Non-Resident Capital Outlay Fees	\$ 662,492.00	\$ -	\$ 1,000.00	\$ 661,492.00
3593 SAC OCSRTA - Site Wall/Imp (RDA)	\$ 420,000.00	\$ 76,665.00	\$ 11,067.00	\$ 332,268.00
3615 SAC Site Wide ADA	\$ 100,000.00	\$ 63,653.00	\$ 27,560.00	\$ 8,787.00
3648 SAC Hazardous Mat. Abatement	\$ 51,174.00	\$ 7,440.00	\$ -	\$ 43,734.00
XXXX SAC ADA PTD Replacement	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00
XXXX SAC ADA Signage/Wayfinding	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
XXXX SAC ADA Imp. Ph. 1 (Parking Lots)	\$ 275,000.00	\$ -	\$ -	\$ 275,000.00
<b>Total</b>	<b>\$ 3,503,573.00</b>	<b>\$ 373,459.00</b>	<b>\$ 379,228.00</b>	<b>\$ 2,750,886.00</b>

**Santiago Canyon College**

3046 OEC Building Certification	\$ 27,888,565.00	\$ 370.00	\$ 1,716,528.00	\$ 26,171,667.00
3057 SCC Publication & Warehouse Reloc	\$ 1,200,000.00	\$ 100,574.00	\$ 60,980.00	\$ 1,038,446.00
3061 SCC Bldg D Interior Renovation Ph. 2	\$ 198,949.00	\$ 177,286.00	\$ 10,790.00	\$ 10,873.00
3071 SCC Other Repairs/Modifications	\$ 185,000.00	\$ 102,482.00	\$ 71,702.00	\$ 10,816.00
3074 SCC Bldg D Interior Renovation Ph. 3	\$ 501,500.00	\$ 143,691.00	\$ 350,196.00	\$ 7,613.00
3075 SCC Site Wide Land Survey	\$ 25,000.00	\$ 22,353.00	\$ 1,500.00	\$ 1,147.00
3076 SCC Storm Water Mgmt Imp.	\$ 96,000.00	\$ 4,420.00	\$ 60,931.00	\$ 30,649.00
3078 SCC Parking Lots Re-Slurry/Striping	\$ 50,000.00	\$ -	\$ 30,000.00	\$ 20,000.00
3081 SCC Emergency Blue Phone & ADA POT	\$ 415,800.00	\$ -	\$ 24,750.00	\$ 391,050.00
3580 Non-Resident Capital Outlay Fees	\$ 93,471.00	\$ 72,229.00	\$ 982.00	\$ 20,260.00
3599 OEC Temp Relocation/Site Impro	\$ 2,286,238.00	\$ 1,006,940.00	\$ 32,188.00	\$ 1,247,110.00
3616 SCC Site Wide ADA	\$ 85,798.00	\$ 688.00	\$ -	\$ 85,110.00
3621 SCC Bldg D Interior Renovation Ph. 1	\$ 151,605.00	\$ 137,090.00	\$ 14,515.00	\$ -
3622 SCC ADA Imp. Ph. 1 (Switchback)	\$ 500,000.00	\$ 2,341.00	\$ 20,438.00	\$ 477,221.00
3624 SCC ADA PTD Replacement	\$ 328,150.00	\$ -	\$ 78,150.00	\$ 250,000.00
3649 SCC Hazardous Mat. Abatement	\$ 19,051.00	\$ -	\$ -	\$ 19,051.00
XXXX SCC ADA Imp. Ph. 2 (Parking Lots)	TBD	\$ -	\$ -	TBD
XXXX SCC ADA Signage/Wayfinding	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
XXXX SCC S Portable Demolition	\$ 35,000.00	\$ -	\$ -	\$ 35,000.00
<b>Total</b>	<b>\$ 34,110,127.00</b>	<b>\$ 1,770,464.00</b>	<b>\$ 2,473,650.00</b>	<b>\$ 29,866,013.00</b>

**District Office**

3060 DO SM16 Fire Line Pump Replacement	\$ 75,500.00	\$ -	\$ 5,394.00	\$ 70,106.00
3066 DO Spec Insp & Mat'l Testing	\$ 100,000.00	\$ -	\$ 46.00	\$ 99,954.00
3067 DO Geotechnical & Geohazard	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
3072 DO SM16 Boiler Replacement	\$ 90,000.00	\$ -	\$ -	\$ 90,000.00
3077 DO Districtwide ADA	\$ 650,000.00	\$ -	\$ 607,440.00	\$ 42,560.00
3079 DO Districtwide Land Survey	\$ 150,000.00	\$ 996.00	\$ 99,004.00	\$ 50,000.00
3083 DO Emergency Blue Phone & ADA POT	\$ 78,800.00	\$ -	\$ 15,450.00	\$ 63,350.00
3330 District Office Projects	\$ 245,254.00	\$ -	\$ 25,377.00	\$ 219,877.00
3331 DO Structural Engineering	\$ 125,323.00	\$ -	\$ 91,415.00	\$ 33,908.00
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	\$ 745,078.00	\$ 464.00	\$ 406,580.00	\$ 338,034.00
3618 DO SM16 ADA & Parking Lot Rep	\$ 230,332.00	\$ -	\$ 6,600.00	\$ 223,732.00
3619 DO M,E,P Repairs	\$ 43,577.00	\$ -	\$ 21,575.00	\$ 22,002.00
3677 Construction Consulting Svs	\$ 2,105,442.00	\$ 31,150.00	\$ 1,054,856.00	\$ 1,019,436.00
3679 Hazardous Waste Disposal	\$ 46,510.00	\$ -	\$ -	\$ 46,510.00
3681 IT Equipment/WI-FI/Surveillance	\$ 150,481.00	\$ -	\$ 58,594.00	\$ 91,887.00
<b>Total</b>	<b>\$ 5,056,797.00</b>	<b>\$ 32,610.00</b>	<b>\$ 2,392,331.00</b>	<b>\$ 2,631,856.00</b>

**TOTAL ALL CAPITAL FACILITIES \$ 42,670,497.00 \$ 2,176,533.00 \$ 5,245,209.00 \$ 35,248,755.00**

**SCHEDULED MAINTENANCE-STATE  
PROJECT BUDGETS**

Original Budget

YTD

YTD

YTD

As of 07/31/16

Expenses

Encumbrances

Balance

**Santa Ana College 2014-2015**

2892 SAC SM15 Carpet Rplmt Bldgs B,L,S (Carryover)	\$ 149,650.00	\$ -	\$ 139,202.00	\$ 10,448.00
<b>Total</b>	<b>\$ 149,650.00</b>	<b>\$ -</b>	<b>\$ 139,202.00</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	\$ -	\$ -
XXXX SCC SM 15 Carryover	\$ 12,787.00	\$ -	\$ -	\$ 12,787.00
<b>Total</b>	<b>\$ 574,697.00</b>	<b>\$ 574,697.00</b>	<b>\$ -</b>	<b>\$ 12,787.00</b>

<b>2014-2015 TOTAL SCHEDULED MAINT</b>	<b>\$ 724,347.00</b>	<b>\$ 574,697.00</b>	<b>\$ 139,202.00</b>	<b>\$ 23,235.00</b>
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<b>TOTAL ALL SCHEDULED MAINT</b>	<b>\$ 724,347.00</b>	<b>\$ 574,697.00</b>	<b>\$ 139,202.00</b>	<b>\$ 23,235.00</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	\$ -	\$ -	\$ 100,530.00
2609 SAC SM16 Waste Oil Tank Removal & Replacement	\$ 62,540.00	\$ -	\$ -	\$ 62,540.00
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	\$ 322,088.00	\$ 35,137.00	\$ 10.00
2614 SAC SM16 Roof Replmnt (E, G, K & S)	\$ 1,059,100.00	\$ 2,060.00	\$ 334,627.00	\$ 722,413.00
2616 SAC SM16 Flooring Repair (Gym)	\$ 100,005.00	\$ 1,188.00	\$ 15,512.00	\$ 83,305.00
<b>Total</b>	<b>\$ 1,837,665.00</b>	<b>\$ 325,336.00</b>	<b>\$ 385,276.00</b>	<b>\$ 1,127,053.00</b>

**Santiago Canyon College 2015-2016**

2603 SCC SM 16 Roof Repairs (U Portables)	\$ 260,481.00	\$ 207,463.00	\$ -	\$ 53,018.00
2604 SCC SM 16 Roof Replacement (T)	\$ 186,714.00	\$ 130,117.00	\$ 17,100.00	\$ 39,497.00
2605 SCC SM 16 Soffit Repairs (A & B) & CDC Post Repairs	\$ 151,314.00	\$ 39,554.00	\$ 7,114.00	\$ 104,646.00
2607 SCC SM 16 Water Conservation	\$ 189,062.00	\$ 3,220.00	\$ -	\$ 185,842.00
<b>Total</b>	<b>\$ 787,571.00</b>	<b>\$ 380,354.00</b>	<b>\$ 24,214.00</b>	<b>\$ 383,003.00</b>

<b>2015-2016 TOTAL SCHEDULED MAINT</b>	<b>\$ 2,625,236.00</b>	<b>\$ 705,690.00</b>	<b>\$ 409,490.00</b>	<b>\$ 1,510,056.00</b>
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<b>TOTAL ALL SCHEDULED MAINT</b>	<b>\$ 2,625,236.00</b>	<b>\$ 705,690.00</b>	<b>\$ 409,490.00</b>	<b>\$ 1,510,056.00</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 LTG Contact/Relays (D,H,L,R,T)	\$ 150,000.00	\$ -	\$ -	\$ 150,000.00
XXXX SAC SM17 Air Compressors (C,K,T)	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00
XXXX SAC SM17 Window Replacement (H)	\$ 140,000.00	\$ -	\$ -	\$ 140,000.00
XXXX SAC SM17 Door Hardware Upgrade	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
<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
XXXX SCC SM 17 Barrier Removal P1 - Exterior	\$ 656,000.00	\$ -	\$ -	\$ 656,000.00
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>

<b>2016-2017 TOTAL SCHEDULED MAINT</b>	<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 07/31/16

Expenses

Encumbrances

Balance

**Santa Ana College**

XXXX SAC EMS Upgrade Yr4	\$ 1,096,152.00	\$ -	\$ -	\$ 1,096,152.00
2995 SAC LED Lighting Yr1	\$ 1,056,715.00	\$ 1,056,715.00	\$ -	\$ -
3065 SAC LED Bldg I & Z Yr3	\$ 100,000.00	\$ 68,471.00	\$ 3,604.00	\$ 27,925.00
<b>Total</b>	<b>\$ 2,252,867.00</b>	<b>\$ 1,125,186.00</b>	<b>\$ 3,604.00</b>	<b>\$ 1,124,077.00</b>

**Santiago Canyon College**

2890 SCC Yr3 Bldg D Chiller Replmnt	\$ 489,500.00	\$ 484,115.00	\$ 4,735.00	\$ 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	\$ 457,280.00	\$ 21,225.00	\$ 500.00	\$ 435,555.00
<b>Total</b>	<b>\$ 953,184.00</b>	<b>\$ 513,878.00</b>	<b>\$ 500.00</b>	<b>\$ 438,806.00</b>

**TOTAL ALL PROP 39**

<b>TOTAL ALL PROP 39</b>	<b>\$ 5,152,585.00</b>	<b>\$ 3,096,098.00</b>	<b>\$ 4,104.00</b>	<b>\$ 1,562,883.00</b>
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