

# Physical Resources Committee

Wednesday, May 4, 2016 – 1:30 p.m.  
Executive Conference Room (114) – District Office

## Agenda

1. Call to Order - Hardash
2. Projects Update – Matsumoto
  - Measure E
  - Measure Q
  - Scheduled Maintenance
  - Prop 39
3. Sustainability Committee Update – Matsumoto
  - Sustainable RSCCD (SRC) Website:  
<http://rsccd.edu/Discover-RSCCD/Pages/Sustainable%20RSCCD%20Committee.aspx>
4. Measure E and Measure Q Budget Updates – O'Connor
5. Update on Campus Facilities Meetings – Collins/Satele
  - SAC – Facilities Committee Update
    - February 16, 2016 and March 15, 2016 Meeting Minutes
  - SCC – Facilities Committee Update
    - March 21, 2016 Meeting Minutes
6. Approval of Meeting Minutes – March 2, 2016 - Hardash
7. 2016/2017 Proposed Meeting Schedule
8. Next Meeting: September 7, 2016 at 1:30 p.m. – Executive Conference Room, District Office
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  
MAY 4, 2016*





## ACTIVE PROJECTS

### Santa Ana College

- ▶ Chavez Hall Renovation
- ▶ Temporary Village Phase 2
- ▶ Bristol Street Sidewalk Improvement

### Santiago Canyon College

- ▶ Orange Education Center Building Certification
- ▶ 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
- ▶ Central Plant (Design)
- ▶ Dunlap Hall Renovation (Design)
- ▶ Temporary Village
- ▶ Parking Lot II & Site Improvements
- ▶ Tessmann Planetarium & Restroom Addition
- ▶ Dunlap Hall Renovation

## 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:

- ▶ Geotechnical investigation completed.
- ▶ District review of pilot study completed.
- ▶ Test pilot of concrete slab sealant under investigation.
- ▶ Currently developing scope of work to remediate building.
- ▶ Developing scope with sequencing of work.
- ▶ Developing budget for project.

## Budget:

- ▶ \$400,000 (under review).





# PROJECT UPDATE SANTA ANA COLLEGE TEMPORARY VILLAGE PHASE 2

## Project Summary:

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

## Current Status:

- ▶ Current activities: punch list items for phase I.
- ▶ Upcoming activities: installation of linoleum and shelving and move of bookstore from Johnson Student Center May 5, 2016.
- ▶ Target occupancy:
  - ▶ Phase I – Completed
  - ▶ Phase 2 – Campus store only on May 5, 2016

## Budget:

- ▶ \$3 million

## 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 SANTA ANA COLLEGE BRISTOL STREET SIDEWALK IMPROVEMENT

## Project Summary:

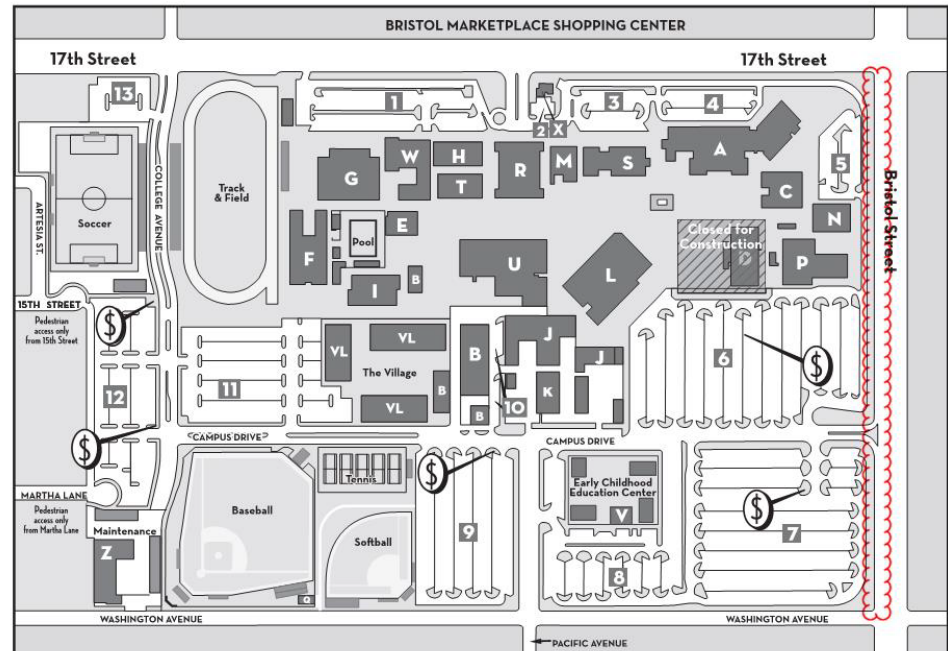
- ▶ New project to complete work that was originally part of previous Site Perimeter Improvement project.
- ▶ Removal and replacement of sidewalk on Bristol Street between 17<sup>th</sup> & Washington Streets.

## Current Status:

- ▶ Final drawings being prepared by Engineering Consultant.
- ▶ District met with the City on April 14, 2016.
- ▶ City to undertake work in the Bristol Street Corridor Widening Project. Construction anticipated Summer 2017.
- ▶ Project to be removed from future report updates.

## Budget:

- ▶ Under review – project budget to be reallocated.





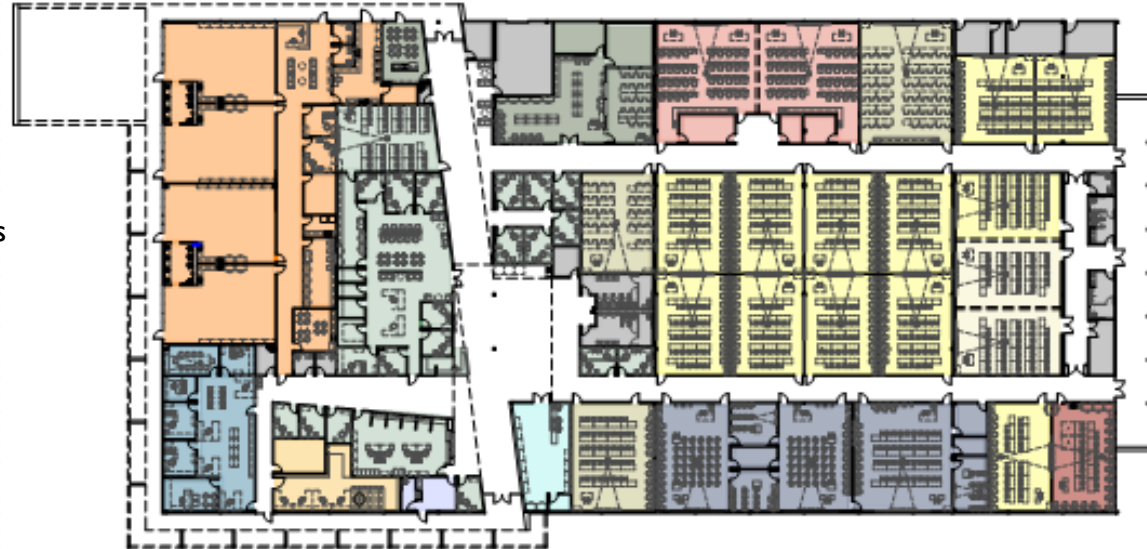
# PROJECT UPDATE SANTIAGO CANYON COLLEGE ORANGE EDUCATION CENTER BUILDING CERTIFICATION

## 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:

- ▶ 70 % Design Development phase plans under review.
- ▶ Construction Document phase anticipated start October 2016.
- ▶ DSA pre-application for approval of Rehabilitation of Non-Conforming Buildings has been submitted. Review ongoing. Pending approval.
- ▶ Anticipated DSA submittal December 2016.
- ▶ Anticipated Construction start January 2018.
- ▶ Target occupancy summer 2019.



## Budget:

\$34.66 million target

\$30.43 million allocated

- \$5 million Measure E
- \$4 million 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

## Upcoming Activities:

- ▶ Ongoing User Group Meetings.
- ▶ Constructability review.
- ▶ Cost Estimating reviews at 100% design development phase.







# PROJECT UPDATE SANTIAGO CANYON COLLEGE U PORTABLES CERTIFICATION

## Project Summary:

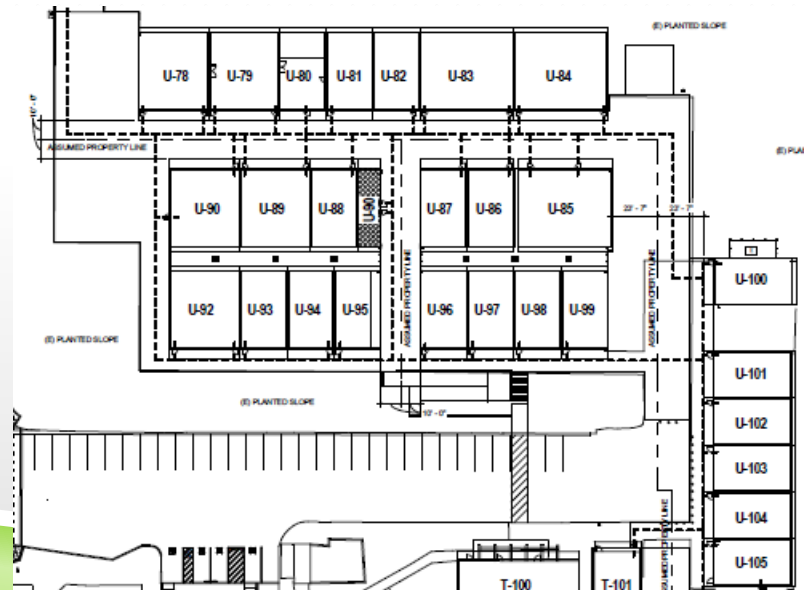
- ▶ DSA Certification of U Portables (28 portables).
- ▶ Upgrades to meet current structural, fire, life, safety, and accessibility.
- ▶ Exterior finish work and site improvements.

## Current Status:

- ▶ Bids were received April 11, 2016. Bid results are under review.
- ▶ District is re-evaluating scope, budget and schedule.
- ▶ Anticipated start of construction TBD.

## Budget:

- ▶ \$1.1 million (budget increased by \$406,180 due to scope adds by DSA, Storm Water Management BMP's (Best Management Practices), and ADA work)



# PROJECT UPDATE

## SANTIAGO CANYON COLLEGE

### AQUATICS BUILDING EXTERIOR BLEACHERS

#### Project Summary:

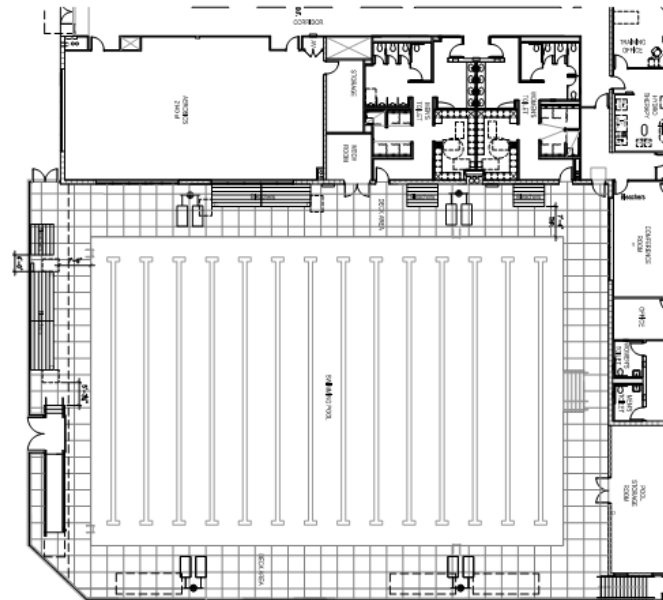
- ▶ Design and installation of a new bleacher system for the pool at the Aquatics Center.

#### Current Status:

- ▶ DSA approval received March 8, 2016.
- ▶ Bids were released April 25, 2016.
- ▶ Mandatory job walk scheduled for May 11, 2016.
- ▶ Anticipated installation July 2016.

#### Budget:

- ▶ \$ 100,266





## 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:

- ▶ Install and test piping for chilled water (phase 2)
- ▶ Install, backfill and inspect storm and sewer manholes at Middle College Road (phase 2).
- ▶ Hydronic pipe testing and inspection (phase 1 – Lot 6/Campus Road)



## Upcoming Activities:

- ▶ Install and test piping for storm drain, sewer, domestic water and fresh water (phase 3A.3).
- ▶ Install chilled water and gas (west of phase 2).
- ▶ Install foundation rebar at Central Plant
- ▶ Concrete pour footings at Central Plant

## Current Status:

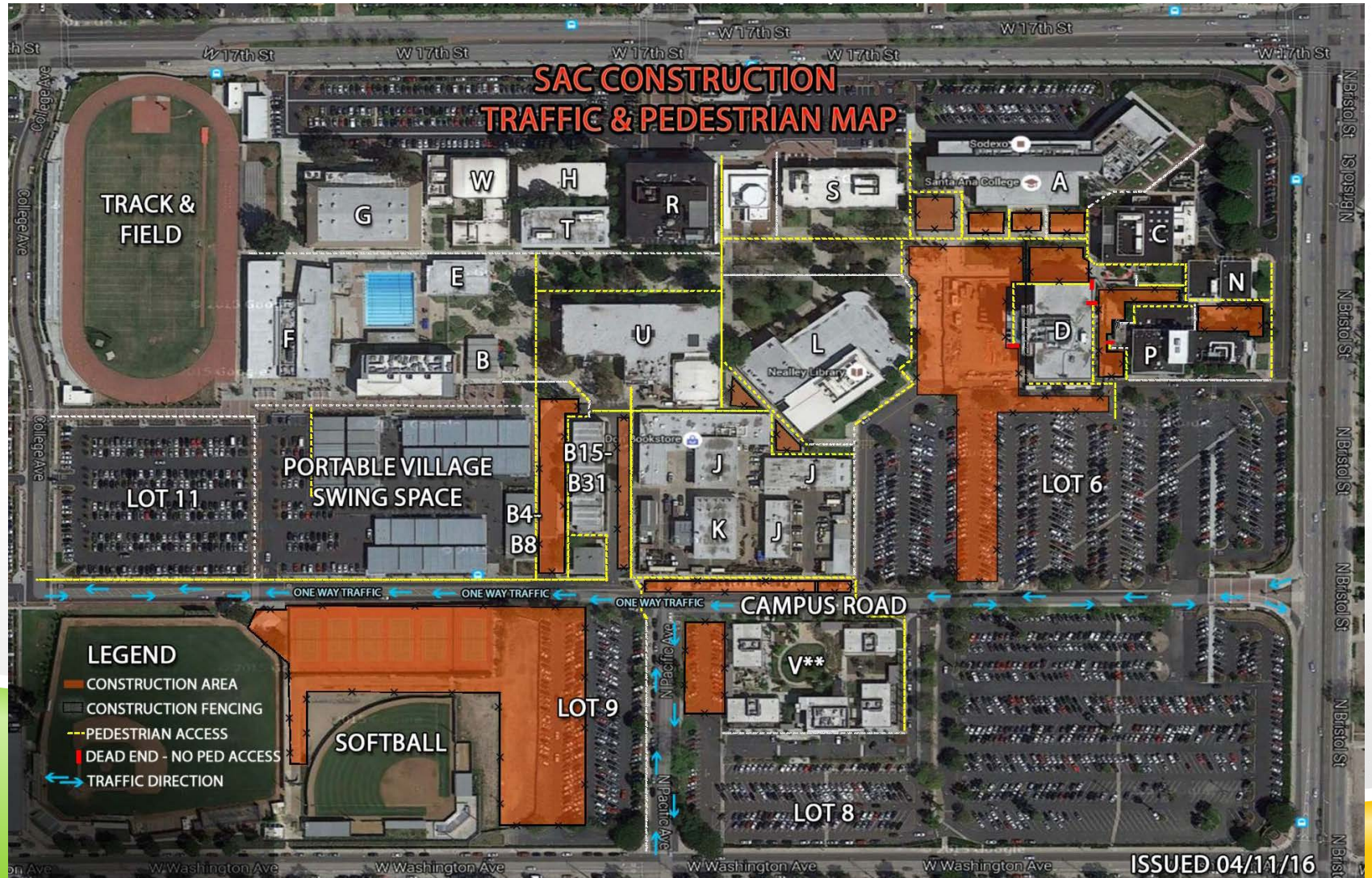
- ▶ The project is approximately 2 months behind the original target schedule.
- ▶ There have been numerous unforeseen conditions encountered.
- ▶ A recent softball field irrigation valve failed to turn off overnight and flooded the new Central Plant footings and will need to be redone, as concrete pour work has been delayed.
- ▶ The impact to the schedule is still TBD.

## Target Occupancy/Completion

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



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



ISSUED 04/11/16



# PROJECT UPDATE SANTA ANA COLLEGE QUAD & AMPHITHEATER (PART OF CENTRAL PLANT)

## Project Summary:

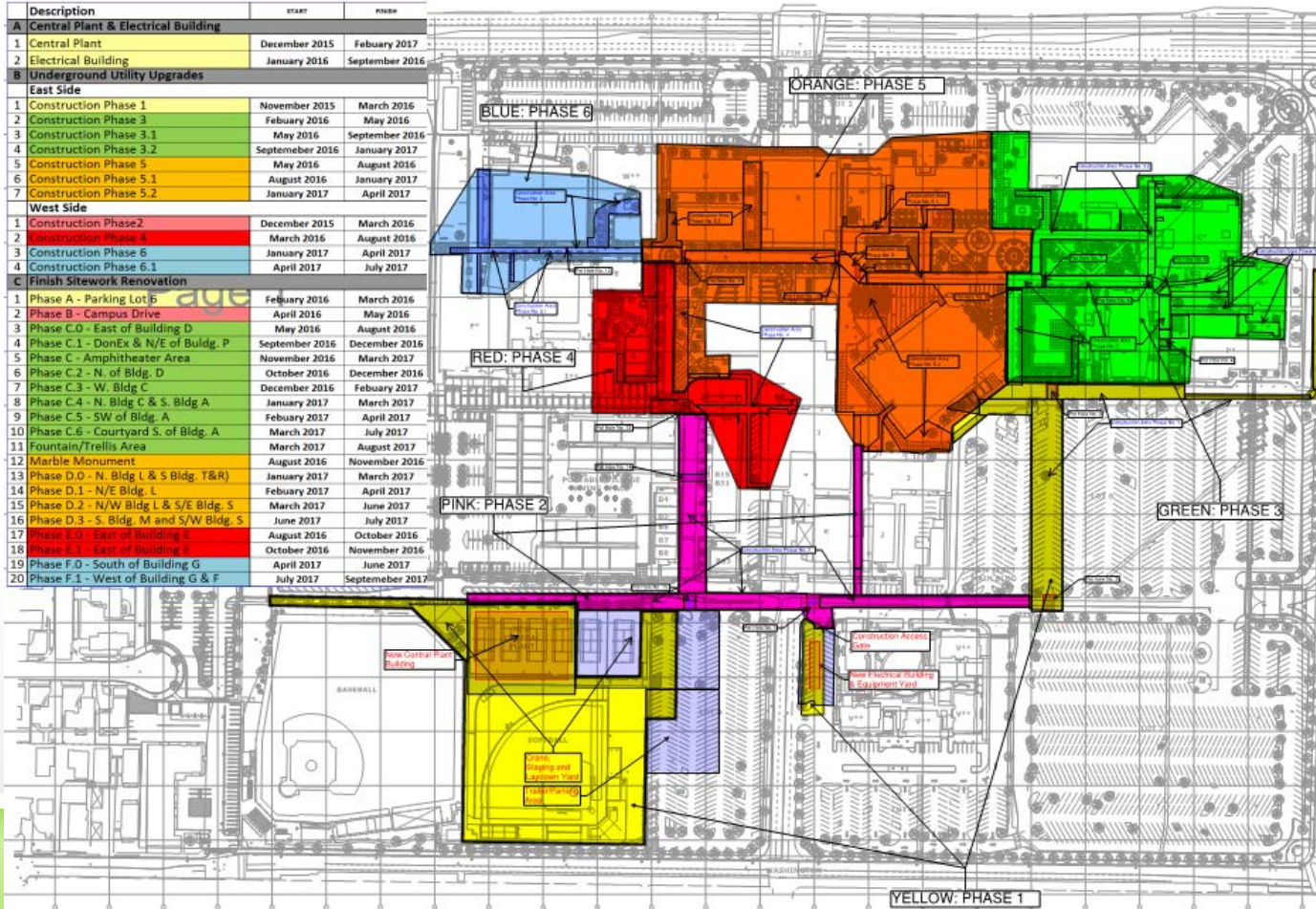
- ▶ Replacement of existing sidewalks, planters, and landscaping in the central quad and amphitheater areas.
- ▶ Quad facts:
  - ▶ New sustainable low water usage landscaping.
  - ▶ Correcting ADA path of travel issues.
  - ▶ Tree replacement is two new per one existing (2:1).
  - ▶ New seating and lighting.
  - ▶ New permeable brick pavers to help with storm water retention.
  - ▶ New emergency blue phones.





# PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE PHASING PLAN

Description	START	PHASE
<b>A Central Plant &amp; Electrical Building</b>		
1 Central Plant	December 2015	February 2017
2 Electrical Building	January 2016	September 2016
<b>B Underground Utility Upgrades</b>		
<b>East Side</b>		
1 Construction Phase 1	November 2015	March 2016
2 Construction Phase 3	February 2016	May 2016
3 Construction Phase 3.1	May 2016	September 2016
4 Construction Phase 3.2	September 2016	January 2017
5 Construction Phase 5	May 2016	August 2016
6 Construction Phase 5.1	August 2016	January 2017
7 Construction Phase 5.2	January 2017	April 2017
<b>West Side</b>		
1 Construction Phase 2	December 2015	March 2016
2 Construction Phase 4	March 2016	August 2016
3 Construction Phase 6	January 2017	April 2017
4 Construction Phase 6.1	April 2017	July 2017
<b>C Finish Sitework Renovation</b>		
1 Phase A - Parking Lot E	February 2016	March 2016
2 Phase B - Campus Drive	April 2016	May 2016
3 Phase C.0 - East of Building D	May 2016	August 2016
4 Phase C.1 - DonEx & N/E of Bldg. P	September 2016	December 2016
5 Phase C - Amphitheater Area	November 2016	March 2017
6 Phase C.2 - N. of Bldg. D	October 2016	December 2016
7 Phase C.3 - W. Bldg C	December 2016	February 2017
8 Phase C.4 - N. Bldg C & S. Bldg A	January 2017	March 2017
9 Phase C.5 - SW of Bldg. A	February 2017	April 2017
10 Phase C.6 - Courtyard S. of Bldg. A	March 2017	July 2017
11 Fountain/Trellis Area	August 2017	October 2017
12 Marble Monument	August 2016	November 2016
13 Phase D.0 - N. Bldg L & S Bldg. T&R	January 2017	March 2017
14 Phase D.1 - N/E Bldg. L	February 2017	April 2017
15 Phase D.2 - N/W Bldg L & S/E Bldg. S	March 2017	June 2017
16 Phase D.3 - S. Bldg. M and S/W Bldg. S	June 2017	July 2017
17 Phase E.0 - East of Building G	August 2016	October 2016
18 Phase E.1 - East of Building G	October 2016	November 2016
19 Phase F.0 - South of Building G	April 2017	June 2017
20 Phase F.1 - West of Building G & F	July 2017	September 2017



## Overall Anticipated Dates per Phase:

### Phase 1 (Yellow):

➤ Nov. '15 – Mar. '16

### Phase 2 (Pink):

➤ Dec. '15 – May. '16

### Phase 3 (Green):

➤ Feb. '16 – Aug. '17

### Phase 4 (Red):

➤ Mar. '16 – Nov. '16

### Phase 5 (Orange):

➤ May. '16 – Jul. '17

### Phase 6 (Blue):

➤ Jan. '17 – Sep. '17

**NOTE:** This schedule is under review due to delays.





# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON DEMOLITION

## Project Summary:

- ▶ Demolition of existing Johnson Student Center.
- ▶ Demolition of J Buildings will now occur as part of the new Science Center project.

## Current Status:

- ▶ Construction Document package is under review by District.
- ▶ Relocation into interim housing: completed (see Temporary Village Phase 2 Project).
- ▶ Decommission building: spring/summer 2016.
- ▶ Target out-to-bid: under review
- ▶ Target demolition start: under review.
  - ▶ Reviewing alternate schedule: Winter 2016.
- ▶ 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 underground footings/piles)



# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

## Project Summary:

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

## Current Status:

- ▶ Schematic Design package has been submitted and is under District & Campus review.
- ▶ DSA approval anticipated to be mid-March 2018.
- ▶ Target new construction start July 2018.
- ▶ Target occupancy: Summer Session 2020 (End of July 2020).

## Budget:

- ▶ \$40.7 million target  
    \$37.77 million funded by Measure Q  
    Note: Budget is currently deficient by \$2.9 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:

- ▶ Design Development package has been submitted and is under District & Campus review.
- ▶ DSA approval target – October 2017.
- ▶ Target construction start – January 2018.
- ▶ Target occupancy - Summer Session 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 PARKING LOT AT 17<sup>TH</sup>/BRISTOL ST.

## Project Summary:

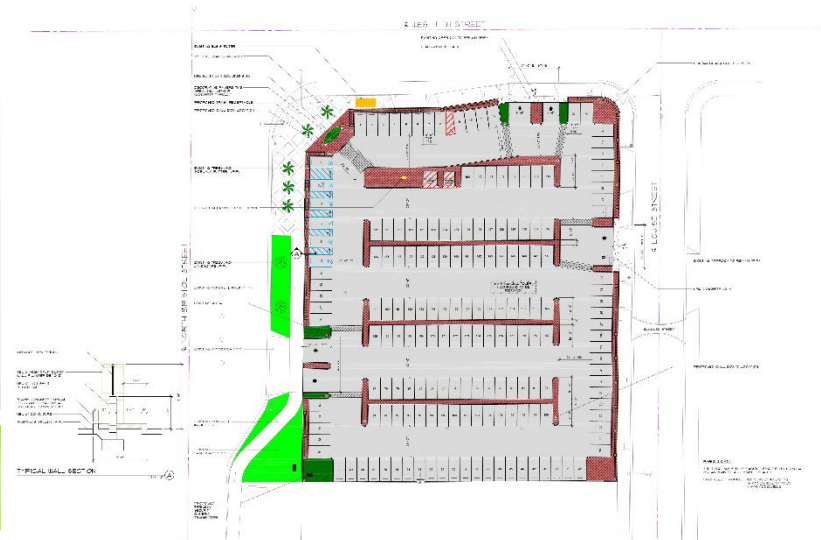
- ▶ New surface parking lot.

## Current Status:

- ▶ In construction document design phase.
- ▶ Parking lot to be utilized for contractor worker parking for Central Plant on an interim basis.
- ▶ Plans submitted to City of Santa Ana Department of Public Works on March 8, 2016.
- ▶ Plans submitted to DSA on March 22, 2016.
- ▶ Target construction August 2016.

## Budget:

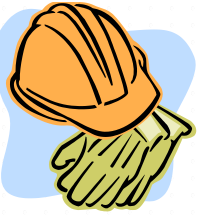
- ▶ \$2.5 million
- ▶ Acquisition of property was paid by Measure E funds.





# PROJECT BUDGET HISTORY

PROJECT	INITIAL START-UP PLANNING TOTAL PROJECT BUDGET (February 2014)	CURRENT ESTIMATED TOTAL PROJECT BUDGET (April 2016)	BUDGET MODIFICATION NOTES
Dunlap Hall Renovation	\$14.2M	\$13.82	<p>1) Prior to 2014, the project budget was initially set-up in Measure E. Certain softs costs are still expensed to Measure E.</p> <p>2) In 2014, a new project budget was set-up in Measure Q to cover construction costs.</p> <p>3) In November 2014, increase in budget due to expense transfers from Measure E.</p> <p>4) In November 2014, increase in costs associated with an extension of time due to unforeseen conditions on the roof.</p> <p><b>5) In April 2016, decrease budget by \$2.6 million expense transfers to Measure E.</b></p>
17th & Bristol St Parking Lot	\$1.7M	\$2.50M	<p>1) The acquisition of the property was paid out of Measure E in April 2014.</p> <p>2) In 2014, a new budget was needed for the development of property into a surface parking lot.</p> <p>3) In 2015, adjusted costs for construction of parking lot based on estimator's review of construction documents.</p>
Central Plant	\$68.17M	\$68.17M	<p>1) In February 2014, adjustment made to conceptual budget of \$40M, due to a final scope of work, a new target construction budget, and a new construction schedule.</p>
Johnson Center	\$16.7M	\$40.70M	<p>1) In 2014, an initial conceptual budget of \$16.7M was established based on a renovation project.</p> <p>2) In October 2014, budget increased to \$28.49M due to a change in scope from a renovation project to a replacement project.</p> <p>3) In November 2015, budget increased to \$40.70M based on College's selection of Option 7 which included additional programs and an increase in square footage.</p> <p><b>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.</b></p>
Johnson Demolition		\$2.5M	<p>1) In 2015, a new budget was needed due to a change in scope from a renovation to a replacement project.</p> <p><b>2) In April 2016, increased budget by \$700,000 due to estimated increase in demolition costs (piles) from \$1.8 million to \$2.5 million.</b></p>
Science Center	\$66M	\$73.38M	<p>1) In 2014, an initial conceptual budget of \$66M was established.</p> <p>2) In October 2014, a new planning total budget was established of \$62.94M based on a more defined scope.</p> <p>3) In July 2015, budget increased to \$73.38M 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.</p>



# 2015-2016 SCHEDULED MAINTENANCE NEW PROJECTS

## Santa Ana College

State Allocation 2016                      \$1,837,665

- ▶ Roof Replacement (W)
- ▶ Roof Replacement (G & S)
- ▶ Roof Replacement (E, K & T)
- ▶ Water Conservation
- ▶ Door Replacement (C, H, L, R, S and OCSRTA)
- ▶ Flooring Repair (Gym)
- ▶ Painting (C & S)
- ▶ Waste Oil Tank Removal & Replacement (K)

## Santiago Canyon College

State Allocation 2016                      \$787,571

- ▶ Roof Repairs (U Portables)
- ▶ Roof Replacement (T)
- ▶ Soffit Repair (A & B) & CDC Post Repairs
- ▶ Water Conservation



# 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Roof Replacement (W)	Contractor was approved by Board of Trustees April 25, 2016. Construction to commence June 2016.	\$317,790 * Budget under review
Roof Replacement (G, S)	Bids were rejected April 25, 2016. Re-bid pending, under review. Budget under review.	\$568,200 * Budget under review
Roof Replacement (E, K, T)	Schedule under review. Budget under review.	\$490,900 * Budget under review
Water Conservation	Review and development of scope of work underway.	\$80,000
Door Replacement ( C, H, L, R, S, OCSRTA)	In planning. Upcoming survey assessment for replacement has been completed. RFP to be released for architectural services.	\$100,530
Flooring Repair & Dance Room floor Repair (G)	Scope for remediation and monitoring has been developed.	\$100,005
Painting (C, P, S)	Schedule under review. Budget under review. Central Plant coordination of construction activities.	\$117,700 * Budget under review
Waste Oil Tank Replacement	Ongoing coordination with environmental consultants to determine agency approvals and permits required. Bid documents to be developed for release November 2016.	\$62,540
<b>TOTAL</b>		<b>\$1,837,665</b>

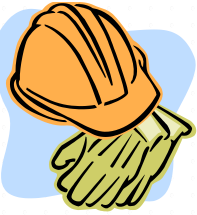


# 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTIAGO CANYON COLLEGE

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.	Bid was released April 15, 2016. Mandatory job walk was held April 20, 2016. Anticipated Board approval of contractor May 16, 2016.	\$186,714
Soffit Repairs (A & B) & CDC Post Repair	DSA review ongoing. Anticipated DSA approval May 2016. Bid documents to be developed.	\$151,314
Replace Urinals/Toilets (A, B, C, D)	Project on hold, due to DSA issues. Budget will be re-allocated to Water Conservation Projects. Will be removed from 2015-2016 list.	<del>\$93,062</del>
Water Conservation	Developing scope and specifications of work. Bid documents to be developed once scope has been completed.	\$96,000 + \$93,062 = \$189,062
<b>TOTAL</b>		<b>\$787,571</b>







## OTHER CURRENT PROJECTS SANTA ANA COLLEGE

### **Door Hardware Upgrade**

#### Project Summary:

- ▶ To retrofit door hardware across the campus.
- ▶ This work has been phased over several years.

#### Current Status:

- ▶ Consultant commenced in August 2014, and has completed original scope of work.
- ▶ Future door hardware scope of work will be undertaken by the Campus.

#### Budget:

- ▶ \$85,857

### **Orange County Sheriff's Regional Training Academy**

#### Project Summary:

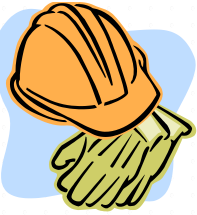
- ▶ New block wall to screen training area from the public right-of-way.
- ▶ Temporary screening as an interim measure.

#### Current Status:

- ▶ Project is in DSA back check review.
- ▶ Anticipated DSA approval May 2016.
- ▶ Anticipated release of bid documents June 2016.
- ▶ Anticipated construction August 2016.

#### Budget:

- ▶ \$420,000



# OTHER CURRENT PROJECTS SANTIAGO CANYON COLLEGE

## **D Building Interior Renovation – Phase 1 & 2**

### Project Summary:

- ▶ Interior renovations, office space and classrooms to accommodate math and arts program.
- ▶ Renovations will be completed in three phases.
- ▶ Phase 1 – math department office (completed), Phase 2 – math classrooms and digital media center renovations,

### Current Status:

- ▶ A formal punch list walk was held on April 6, 2016.
- ▶ Ten (10) math classrooms' furniture was moved back April 22, 2016.
- ▶ Anticipated completion of Phase 2 June 15, 2016.

### Budget:

- ▶ \$350,554 (Phases 1 & 2)

## **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

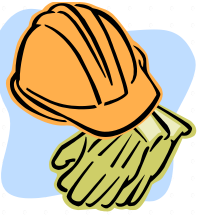
### Current Status:

- ▶ Bid were released April 4, 2016 with a due date on April 29, 2016. A mandatory job walk was held April 13, 2016.
- ▶ Anticipated Board approval of contractor May 16, 2016.

### Budget:

- ▶ \$501,500





## OTHER CURRENT PROJECTS SANTIAGO CANYON COLLEGE

### **ADA Upgrades Phase I**

#### Project Summary:

- ▶ Path of travel repairs in parking lot I adjacent to the U portables, parking lot 6 and switchback ramp near the Aquatics Center.
- ▶ Part of the SCC ADA Transition Plan.

#### Current Status:

- ▶ DSA approval received on March 22, 2016.
- ▶ Development of bid package.
- ▶ Construction schedule is under review.

#### Budget:

- ▶ \$500,000

### **ADA PTD Replacement**

#### Project Summary:

- ▶ Paper towel dispenser and hand dryer replacement.
- ▶ Part of the SCC ADA Transition Plan.

#### Current Status:

- ▶ Pending approval of architectural firm May 2016.
- ▶ Construction anticipated mid-November 2016.

#### Budget:

- ▶ \$270,000





## OTHER CURRENT PROJECTS SANTIAGO CANYON COLLEGE

### **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:

- ▶ Project is in construction document phase.
- ▶ Plans submitted to DSA March 14, 2016. DSA review ongoing.
- ▶ Anticipated Construction October 2016.
- ▶ Target relocation/move TBD (2017)

#### Budget:

- ▶ \$1.2 million

### **CDC Kitchen Repairs**

#### Project Summary:

- ▶ Repair damaged kitchen cabinets, countertops and installation of new epoxy flooring due to leaking dishwasher.

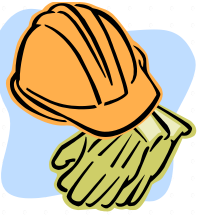
#### Current Status:

- ▶ Project was completed on April 11, 2016.

#### Budget:

- ▶ \$20,000 (party funded by CDC)





## OTHER CURRENT PROJECTS DISTRICT OFFICE

PROJECT	STATUS	ESTIMATED BUDGET
Fire Line Pump Replacement (SM16)	In planning. Architect is working with Orange County Fire Authority to approve plans.	\$75,500
Boiler Replacement (SM16)	In planning. Anticipated bid release June 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. Potential City review required.	\$230,332
Elevator Tank Repair (SM16)	In planning.	\$50,000
<b>TOTAL</b>		<b>\$445,832</b>

Note: SM16 - Non-State Funded Scheduled Maintenance Projects



# YEAR THREE PROP 39 PROJECTS SANTA ANA COLLEGE

## Project Summary:

- ▶ An additional Year Three project has been identified.
- ▶ LED Lighting conversion at Building I and Z at Santa Ana College

## Current Status:

- ▶ Installation of LED lights at parking lots I2, I4, and Building Z has been completed.
- ▶ Installation of LED Lighting at Building I has commenced April 22, 2016.

## Budget:

- ▶ \$ 100,000



# YEAR THREE PROP 39 PROJECTS SANTIAGO CANYON COLLEGE

## Project Summary:

- ▶ Chiller replacement at Santiago Canyon College.

## Current Status:

- ▶ Field Commissioning is complete. District has discovered several maintenance deficiencies, such as missing belts, fan motor problems, lack of cleaning oils and strainers, and exhaust fan problems.
- ▶ All day training with M&O staff was held April 15, 2016.
- ▶ Anticipated Notice of Completion June 2016.

## Budget:

- ▶ \$489,500





# 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 will be submitted by end of April 2016.
- ▶ Once approval received by the State, an RFP will be released August 2016.

## Budget:

- ▶ Pending





# QUESTIONS

**SCHEDULED MAINTENANCE-STATE  
PROJECT BUDGETS**

Original Budget

YTD

YTD

YTD

As of 04/13/16

Expenses

Encumbrances

Balance

**Santa Ana College 2014-2015**

2889 SAC SM15 Dunlap Roof Replacement	\$ 472,557.00	\$ 462,732.00	\$ 9,825.00	\$ -
2939 SAC SM15 Bldgs B,E,L Paint Ex	\$ 273,315.00	\$ 272,988.00	\$ 327.00	\$ -
XXXX SAC SM15 Carryover	\$ 75,886.00	\$ -	\$ -	\$ 75,886.00
<b>Total</b>	<b>\$ 745,872.00</b>	<b>\$ 735,720.00</b>	<b>\$ 10,152.00</b>	<b>\$ 75,886.00</b>

**Santiago Canyon College 2014-2015**

2723 SCC SM 15 Bldgs A-E, L EMS-Sys	\$ 518,099.00	\$ 512,275.00	\$ 5,824.00	\$ -
2725 SCC SM 15 Bldgs A-C Electrical	\$ 64,865.00	\$ 64,825.00	\$ 40.00	\$ -
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>\$ 639,562.00</b>	<b>\$ 633,698.00</b>	<b>\$ 5,864.00</b>	<b>\$ 12,787.00</b>

**2014-2015 TOTAL SCHEDULED MAINT \$ 1,385,434.00 \$ 1,369,418.00 \$ 16,016.00 \$ 88,673.00**

**TOTAL ALL SCHEDULED MAINT \$ 1,385,434.00 \$ 1,369,418.00 \$ 16,016.00 \$ 88,673.00**

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)	\$ 117,700.00	\$ -	\$ -	\$ 117,700.00
2612 SAC SM16 Water Conservation	\$ 80,000.00	\$ -	\$ -	\$ 80,000.00
2613 SAC SM16 Roof Replmnt (W)	\$ 357,235.00	\$ 482.00	\$ 101,752.00	\$ 255,001.00
2614 SAC SM16 Roof Replmnt (G&S)	\$ 568,200.00	\$ 482.00	\$ 214,489.00	\$ 353,229.00
2615 SAC SM16 Roof Replmnt (E, K & T)	\$ 451,455.00	\$ 482.00	\$ -	\$ 450,973.00
2616 SAC SM16 Flooring Repair (Gym)	\$ 100,005.00	\$ 1,188.00	\$ 912.00	\$ 97,905.00
<b>Total</b>	<b>\$ 1,837,665.00</b>	<b>\$ 2,634.00</b>	<b>\$ 317,153.00</b>	<b>\$ 1,517,878.00</b>

**Santiago Canyon College 2015-2016**

2603 SCC SM 16 Roof Repairs (U Portables)	\$ 260,481.00	\$ 203,211.00	\$ 4,071.00	\$ 53,199.00
2604 SCC SM 16 Roof Replacement (T)	\$ 186,714.00	\$ -	\$ -	\$ 186,714.00
2605 SCC SM 16 Soffit Repairs (A & B) & CDC Post Repairs	\$ 151,314.00	\$ 30,906.00	\$ 5,462.00	\$ 114,946.00
2607 SCC SM 16 Water Conservation	\$ 189,062.00	\$ -	\$ -	\$ 189,062.00
<b>Total</b>	<b>\$ 787,571.00</b>	<b>\$ 234,117.00</b>	<b>\$ 9,533.00</b>	<b>\$ 543,921.00</b>

**2015-2016 TOTAL SCHEDULED MAINT \$ 2,625,236.00 \$ 236,751.00 \$ 326,686.00 \$ 2,061,799.00**

**TOTAL ALL SCHEDULED MAINT \$ 2,625,236.00 \$ 236,751.00 \$ 326,686.00 \$ 2,061,799.00**

NOTE: Santa Ana College State allocation for 2016 is \$1,837,665. Santiago Canyon College State allocation is \$787,571.

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

## CAPITAL FACILITIES

Budget

YTD  
ExpensesYTD  
EncumbrancesYTD  
Balance

As of 04/13/16

**Santa Ana College**

2880 SAC Door Hardware Upgrade Proj	\$ 85,857.00	\$ 39,218.00	\$ 11,428.00	\$ 35,211.00
3055 SAC Infinite Spirit Art	\$ 17,250.00	\$ 6,535.00	\$ 15.00	\$ 10,700.00
3073 SAC Cleanroom H 210 (3580)	\$ 113,500.00	\$ 10,050.00	\$ 11,240.00	\$ 92,210.00
3580 Non-Resident Capital Outlay Fees	\$ 662,492.00	\$ 113,511.00	\$ 37,648.00	\$ 511,333.00
3593 SAC OCSRТА - Site Wall/Imp (RDA)	\$ 420,000.00	\$ 74,865.00	\$ 12,867.00	\$ 332,268.00
3615 SAC Site Wide ADA	\$ 100,000.00	\$ 63,653.00	\$ 27,560.00	\$ 8,787.00
3623 SAC Bldg H Window Repairs	\$ 275,000.00	\$ -	\$ -	\$ 275,000.00
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)	TBD	\$ -	\$ -	TBD
XXXX SAC Emergency Blue Light & ADA POT	TBD	\$ -	\$ -	TBD
XXXX SAC DMC Emer Blue Light & ADA POT	TBD	\$ -	\$ -	TBD
XXXX SAC OCSRТА Eme Blue Light & ADA POT	TBD	\$ -	\$ -	TBD
XXXX SAC CEC Emer Blue Light & ADA POT	TBD	\$ -	\$ -	TBD
XXXX SAC OCSRТА Stormwater Mgmt Repairs	TBD	\$ -	\$ -	TBD
3648 SAC Hazardous Mat. Abatement	\$ 51,174.00	\$ 4,945.00	\$ -	\$ 46,229.00
3069 SAC Fire Alarm All Call (Fd 79)	\$ 125,000.00	\$ -	\$ -	\$ 125,000.00
3070 SAC Other Repairs/Modifications	\$ 50,000.00	\$ 5,342.00	\$ 14,520.00	\$ 30,138.00
<b>Total</b>	<b>\$ 2,250,273.00</b>	<b>\$ 318,119.00</b>	<b>\$ 115,278.00</b>	<b>\$ 1,816,876.00</b>

**Santiago Canyon College**

3006 SCC Chavez & Ramirez Bust	\$ 13,080.00	\$ -	\$ 10,173.00	\$ 2,907.00
3046 OEC Building Certification	\$ 24,225,722.00	\$ 370.00	\$ -	\$ 24,225,352.00
3057 SCC Publication & Warehouse Reloc	\$ 1,200,000.00	\$ 91,489.00	\$ 70,065.00	\$ 1,038,446.00
3061 SCC Bldg D Interior Renovation Ph. 2	\$ 198,949.00	\$ 95,231.00	\$ 92,845.00	\$ 10,873.00
3074 SCC Bldg D Interior Renovation Ph. 3	\$ 501,500.00	\$ -	\$ -	\$ 501,500.00
3580 Non-Resident Capital Outlay Fees	\$ 93,471.00	\$ 40,444.00	\$ 1,782.00	\$ 51,245.00
3599 OEC Temp Relocation/Site Impro	\$ 2,286,238.00	\$ 955,359.00	\$ 80,420.00	\$ 1,250,459.00
3616 SCC Site Wide ADA	\$ 85,798.00	\$ -	\$ 688.00	\$ 85,110.00
3621 SCC Bldg D Interior Renovation Ph. 1	\$ 151,605.00	\$ 120,872.00	\$ 30,731.00	\$ 2.00
3622 SCC ADA Imp. Ph. 1 (Switchback)	\$ 500,000.00	\$ -	\$ 22,700.00	\$ 477,300.00
3624 SCC ADA PTD Replacement	\$ 270,000.00	\$ -	\$ -	\$ 270,000.00
XXXX SCC ADA Imp. Ph. 2 (Parking Lots)	TBD	\$ -	\$ -	TBD
XXXX SCC ADA Signage/Wayfinding	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
3076 SCC Storm Water Mgmt Imp. Ph. 1	\$ 36,000.00	\$ -	\$ 5,440.00	\$ 30,560.00
XXXX SCC S Portable Demolition	\$ 35,000.00	\$ -	\$ -	\$ 35,000.00
XXXX SCC Emergency Blue Light & ADA POT	TBD	\$ -	\$ -	TBD
XXXX SCC Parking Lots Slurry/Re-Striping	\$ 80,000.00	\$ -	\$ -	\$ 80,000.00
3075 SCC Site Wide Land Survey	\$ 25,000.00	\$ -	\$ 23,853.00	\$ 1,147.00
3649 SCC Hazardous Mat. Abatement	\$ 19,051.00	\$ -	\$ -	\$ 19,051.00
3071 SCC Other Repairs/Modifications	\$ 50,000.00	\$ -	\$ 37,450.00	\$ 12,550.00
<b>Total</b>	<b>\$ 29,821,414.00</b>	<b>\$ 1,303,765.00</b>	<b>\$ 376,147.00</b>	<b>\$ 28,141,502.00</b>

**District Office**

3060 DO SM16 Fire Line Pump Replacement	\$ 75,500.00	\$ 8,580.00	\$ 14,095.00	\$ 52,825.00
3066 DO Spec Insp & Mat'l Testing	\$ 50,000.00	\$ 8,270.00	\$ 46.00	\$ 41,684.00
3067 DO Geotechnical & Geohazard	\$ 50,000.00	\$ 4,700.00	\$ -	\$ 45,300.00
3330 District Office Projects	\$ 232,174.00	\$ 52,798.00	\$ 71,183.00	\$ 108,193.00
3331 DO Structural Engineering	\$ 125,323.00	\$ 17,215.00	\$ 97,656.00	\$ 10,452.00
3333 DO SM16 Elevator Tank Repair	\$ 63,000.00	\$ -	\$ -	\$ 63,000.00
3334 DO UPS Chiller Controls	\$ 107,500.00	\$ -	\$ -	\$ 107,500.00
3335 DO SM17 Window Repairs	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00
3336 DO SM17 Roof Replacement	\$ 352,000.00	\$ -	\$ -	\$ 352,000.00
3560 AE Planning Svcs Lic/Fee	\$ 745,078.00	\$ 52,619.00	\$ 504,272.00	\$ 188,187.00
3072 DO SM16 Boiler Replacement	\$ 90,000.00	\$ -	\$ -	\$ 90,000.00
XXXX DO Emergency Blue Light & ADA POT	TBD	\$ -	\$ -	TBD
XXXX DO Districtwide ADA	\$ 350,000.00	\$ -	\$ -	\$ 350,000.00
3618 DO SM16 ADA & Parking Lot Rep	\$ 230,332.00	\$ 7,638.00	\$ 32,800.00	\$ 189,894.00
3619 DO M,E,P Repairs	\$ 43,577.00	\$ 25,198.00	\$ 54.00	\$ 18,325.00
3677 Construction Consulting Svcs	\$ 2,105,442.00	\$ 687,270.00	\$ 1,418,171.00	\$ 1.00
3679 Hazardous Waste Disposal	\$ 46,510.00	\$ -	\$ -	\$ 46,510.00
3681 IT Equipment/WI-FI/Surveillance	\$ 150,481.00	\$ 8,282.00	\$ 48,457.00	\$ 93,742.00
<b>Total</b>	<b>\$ 4,916,917.00</b>	<b>\$ 872,570.00</b>	<b>\$ 2,186,734.00</b>	<b>\$ 1,857,613.00</b>

**TOTAL ALL CAPITAL FACILITIES**

**\$ 36,988,604.00    \$ 2,494,454.00    \$ 2,678,159.00    \$ 31,815,991.00**

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary  
04/14/16 on 04/14/16

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2015-2016		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3032	Dunlap Hall Renovation	4,166,050	1,216,669	2,861,741	66,727	4,145,137	20,913	99%
3045	Chavez Hall Renovation	400,000	92,867	37,139	33,503	163,509	236,491	41%
3054	Temporary Village Phase 2	3,000,000	5,795	427,885	803,011	1,236,691	1,763,309	41%
<b>TOTAL SANTA ANA COLLEGE</b>		<b>7,566,050</b>	<b>1,315,331</b>	<b>3,326,765</b>	<b>903,241</b>	<b>5,545,337</b>	<b>2,020,713</b>	<b>73%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3046	Orange Education Center Building Certification	5,000,000	684,592	171,324	2,088,868	2,944,784	2,055,216	59%
3672	SCC Building U Portables Certification	1,100,000	25,965	225,162	20,078	271,205	828,795	25%
3058	SCC Aquatic Bleachers Certification	100,266	-	1,150	14,025	15,175	85,091	15%
<b>TOTAL SANTIAGO CANYON COLLEGE</b>		<b>6,200,266</b>	<b>710,557</b>	<b>397,636</b>	<b>2,122,971</b>	<b>3,231,164</b>	<b>2,969,102</b>	<b>52%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3044	Project Closeout/Certification	513,005	252,393	153,035	88,341	493,769	19,236	96%
<b>TOTAL DISTRICT/DISTRICTWIDE</b>		<b>513,005</b>	<b>252,393</b>	<b>153,035</b>	<b>88,341</b>	<b>493,769</b>	<b>19,236</b>	<b>96%</b>
<b>ACTIVE PROJECTS - ALL SITES</b>		<b>14,279,321</b>	<b>2,278,281</b>	<b>3,877,436</b>	<b>3,114,553</b>	<b>9,270,270</b>	<b>5,009,051</b>	<b>65%</b>

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary  
04/14/16 on 04/14/16

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2015-2016		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	6,483,615	253,000	-	6,736,615	0	100%
3031	Tessman Planetarium Upgrade and Restroom Addition	3,686,064	3,671,530	14,534	-	3,686,064	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 (Design)	3,859	3,859	-	-	3,859	0	100%
3043	Property Acquisition 17th/Bristol	5,110,237	5,110,237	-	-	5,110,237	-	100%
<b>TOTAL SANTA ANA COLLEGE</b>		<b>162,215,966</b>	<b>161,948,431</b>	<b>267,534</b>	<b>-</b>	<b>162,215,965</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%
<b>TOTAL SANTIAGO CANYON COLLEGE</b>		<b>181,944,328</b>	<b>181,944,328</b>	<b>0</b>	<b>0</b>	<b>181,944,328</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>358,373,927</b>	<b>358,106,392</b>	<b>267,534</b>	<b>-</b>	<b>358,373,926</b>	<b>0</b>	<b>100%</b>
<b>RECAP:</b>								
Santa Ana College		169,782,016	163,263,762	3,594,299	903,241	167,761,302	2,020,713	<b>99%</b>
Santiago Canyon College		188,144,594	182,654,885	397,636	2,122,971	185,175,492	2,969,102	<b>98%</b>
District/Districtwide Operations		14,726,638	14,466,026	153,035	88,341	14,707,402	19,236	<b>100%</b>
<b>GRAND TOTAL - ALL SITES</b>		<b>372,653,248</b>	<b>360,384,673</b>	<b>4,144,970</b>	<b>3,114,553</b>	<b>367,644,196</b>	<b>5,009,051</b>	<b>99%</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  
04/14/16 on 04/14/16

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2015-2016		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3032	Dunlap Hall Renovation	13,824,912	12,620,659	1,135,306	68,947	13,824,912	0	100%
	Agency Cost		559	-		559		
	Professional Services		1,139,116	252,666	60,548	1,452,330		
	Construction Services		11,480,984	882,640	8,400	12,372,023		
	Furniture and Equipment		-	-		-		
3035	Johnson Student Center	37,766,759	177,508	17,033	2,953,900	3,148,442	34,618,317	8%
	Agency Cost		-	-	-	-		
	Professional Services		177,508	17,033	2,835,912	3,030,454		
	Construction Services		-	-	117,988	117,988		
	Furniture and Equipment		-	-	-	-		
3042	Central Plant Infrastructure	68,170,000	4,151,537	6,873,767	32,231,406	43,256,710	24,913,290	63%
	Agency Cost		316,138	20,960	1,754	338,851		
	Professional Services		3,835,399	1,086,131	7,032,710	11,954,241		
	Construction Services		-	5,766,676	25,196,942	30,963,618		
	Furniture and Equipment		-	-	-	-		
3043	17th & Bristol Street Parking Lot	2,500,000	112,078	16,334	49,588	178,000	2,322,000	7%
	Agency Cost		200	14,849	200	15,249		
	Professional Services		58,882	1,485	49,388	109,755		
	Construction Services		52,996	0	-	52,996		
	Furniture and Equipment		-	-	-	-		
3049	Science Center & Building J Demolition	73,380,861	228,035	650,119	4,197,445	5,075,599	68,305,262	7%
	Agency Cost		-	-	-	-		
	Professional Services		228,035	650,119	4,197,445	5,075,599		
	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>17,289,816</b>	<b>8,693,163</b>	<b>39,501,287</b>	<b>65,484,266</b>	<b>132,658,266</b>	<b>33%</b>
<b>ACTIVE PROJECTS</b>		<b>198,142,532</b>	<b>17,289,816</b>	<b>8,693,163</b>	<b>39,501,287</b>	<b>65,484,266</b>	<b>132,658,266</b>	<b>33%</b>

SOURCE OF FUNDS

ORIGINAL Bond Proceeds	198,000,000
Interest Earned	142,532
<b>Totals</b>	<b>198,142,532</b>



**SAC FACILITIES MEETING  
MINUTES – FEBRUARY 16, 2016  
1:30P.M. – 3:00P.M.**

APPROVED 3/15/2016

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

Administrators		Academic Senate		CSEA	
Michael Collins, Co-chair(a)	Rhonda Langston	Dietrich Kanzler(a)	Susan Sherod(a)	Sarah Salas(a)	Mike Turrentine(a)
Bart Hoffman(a)	Christine Leon	Brian Kehlenbach, Co-chair	Valinda Tivenan(a)		Maria Taylor(a)
Nilo Lipiz	Mark Wheeler(a)	George Moore	John Zarske	<b>District Liaison</b>	
Eve Kikawa				Carri Matsumoto	
				Darryl Taylor	
Guests				<b>Campus Safety &amp; Security</b>	
Darlene Zepeda-Field	Allison Coburn			Mike Colver	
Matt Schoeneman	Heller Sanchez			<b>ASG Representative</b>	
Satoshi Teshima (HGA)	James Matson (HGA)			Stacy Palencia(a)	
<b>1. WELCOME AND INTRODUCTIONS</b>					
	Self-Introductions were made.			Meeting called to order – 1:34p.m. Adjourned at 3:07p.m.	
<b>2. PUBLIC COMMENTS</b>					
	There were no public comments.				
<b>3. MINUTES</b>					
		<b>DISCUSSION/COMMENTS</b>		<b>ACTIONS/ FOLLOW UPS</b>	
	The October 20, 2015 meeting minutes were presented for approval.			<b>ACTION</b> Motion was moved by E. Kikawa to approve the October 20, 2015 Facilities committee minutes as presented. 2 <sup>nd</sup> – Lt. Mike Colver The motion carried unanimously.	
<b>4. PROJECT UPDATES</b>					
		<b>DISCUSSION/COMMENTS</b>		<b>ACTIONS/ FOLLOW UPS</b>	
	The membership was provided with an overview of the Measure Q projects as well as Active Projects (see attached). Additional comments as noted:  <b>Dunlap Hall</b> <ul style="list-style-type: none"> <li>The building was completed January.</li> <li>Members were advised that five classes were moved of Dunlap Hall the first week of school due to a water leak.</li> <li>As of today all classes are all back in Dunlap Hall.</li> </ul>				

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> <li>• Working on closeout for Measure E and Measure Q.</li> </ul> <p><b>Chavez Hall Renovation</b></p> <ul style="list-style-type: none"> <li>• Draft report from the test pilot has been received.</li> <li>• The team is currently reviewing it.</li> <li>• This is a geological issue.</li> <li>• Considering expanding the test pilot across the building.</li> <li>• High water levels occurring under the building.</li> <li>• Looking at all options to remediate the moisture and humidity in the building.</li> <li>• Develop a scope of work and determine how to execute the plan.</li> </ul> <p><b>Temporary Village Phase 2</b></p> <ul style="list-style-type: none"> <li>• Contractor has been hired.</li> <li>• The timeline is tight – 90 days to prepare for the new occupants.</li> </ul> <p>There was an inquiry if there would be any planned powered outages. It was noted that the majority of the work is interior. Should there be planned power outages, Ms. Matsumoto will confirm with the contractor to notify Security.</p> <p><b>Central Plant and Infrastructure Project</b></p> <ul style="list-style-type: none"> <li>• The project is currently running behind schedule relative to Phase 1 and Phase 2.</li> <li>• Working on the fencing plan for Phase 3.</li> </ul> <p>Matt Schoeneman, Linik Project Manager outlined the coordinates of the construction that is currently active on campus related to the phasing of the project.</p> <ul style="list-style-type: none"> <li>• Members were advised that a temporary walkway will be installed on the east side of Phillips Hall to be able to maintain access to the two doorways as well as access to the north door of the Don.</li> <li>• There was delay in coordinating a fiber line with SAUSD however that has been resolved and the team is moving forward.</li> <li>• There was an issue with the procurement with the hydronic piping that has led to a delay on the project. That issue has been alleviated. Team is confident the once they get mid-way through Phase 3, the manpower will be increased and they will be able to make up for the delay.</li> <li>• Efforts will be made to stay outside of the courtyard area until after the Open House on March 12.</li> <li>• The fencing will be segmented to coincide as the work is being done.</li> <li>• The goal will be to give the campus back the new walkways as they are completed so to maximize accessibility as the landscaping work continues forward.</li> <li>• The Infinite Spirit sculpture will be installed once the majority of the Central Plant work is completed.</li> </ul> <p>Matt Schoeneman was acknowledge by the membership for his excellent communication and inclusion of the campus team on the projects. Additionally, Ms. Matsumoto noted her appreciation to the campus community for their flexibility and patience in working with the challenges presented by the campus construction.</p>	



PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p><b>Johnson Center Demolition Project</b> Once the building is demoed, the space will become the construction lay down area for the Central Plant.</p> <p><b>Parking Lot at 17<sup>th</sup> St./Bristol St. Project</b></p> <ul style="list-style-type: none"> <li>• It was noted that the project will have to go through city plan check due to some storm water management for the site as well some ADA access concerns off of Louise Street.</li> <li>• The district is in the middle of finalizing the design to submit to the city.</li> <li>• A delay in the project is anticipated.</li> </ul> <p>Members were provided with a planning overview and cost estimate of the 2015/16 Scheduled Maintenance Projects. Members were reminded that the projects are 100% state funded with a two-year window timeline for spending.</p> <ul style="list-style-type: none"> <li>• It was confirmed that the door replacement project in the 2015/16 Scheduled Maintenance listing are for automatic doors.</li> <li>• The plumbing fixture project in Hammond Hall is being carefully re-scoped. While the initial intent was to upgrade for water efficiency purposes, it has been discovered that some of the replacements could trigger DSA compliance issues. This is requiring the team to evaluate the project.</li> </ul>	
Science Center Project	<p>Satoshi Teshima and James Matson from HGA Architects provided the committee with a brief presentation on the Science Center Project (attached).</p> <ul style="list-style-type: none"> <li>• 65,000 gross square footage</li> <li>• Includes labs and classrooms for all sciences.</li> <li>• Includes dean suites for the department.</li> <li>• The site is south of the library and will entail the demo of the J building.</li> <li>• The team has completed the programming phase, schematic design phase and are in the middle of the design development phase.</li> <li>• The user groups have provided excellent input to the team.</li> <li>• Project extends south of the Amphitheatre and will take up some of the parking lot to accommodate the Science Center and Health Sciences buildings.</li> <li>• Until the Health Science building comes up a parking lot will be introduced that will house handicapped accessible and staff parking. <ul style="list-style-type: none"> <li>o This will be in an effort to minimize parking impact reduce traffic flow. The overall net loss in parking spots will be between 42-43 spaces.</li> </ul> </li> <li>• Some of the classrooms especially the larger lecture halls in Russell Hall will still be in use until the Health Sciences building is completed.</li> <li>• There will be a new drop off area east of the project site that will replace the current drop off area south of the library.</li> <li>• A conceptual landscape was provided and members were reminded that the design is still in flux. Items noted: <ul style="list-style-type: none"> <li>o Drought tolerant plants.</li> <li>o Low irrigation landscaping.</li> <li>o External learning areas.</li> <li>o Part of the building will be a greenhouse.</li> </ul> </li> </ul>	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> <li>▪ This will most likely be an independent structure with an outdoor component.</li> <li>• 1st level floor houses Geology/Physical Science and Geology/Earth Science Labs, Engineering, Welding, Division offices and 2 large classrooms. <ul style="list-style-type: none"> <li>○ Engineering and Automotive are adjacent to each other to accommodate the synergy between the two areas.</li> </ul> </li> <li>• 2<sup>nd</sup> level floor - Biology level <ul style="list-style-type: none"> <li>○ 6 labs, faculty offices, general classroom and collaborative areas for students</li> </ul> </li> <li>• 3<sup>rd</sup> level floor – Chemistry level <ul style="list-style-type: none"> <li>○ 6 labs, faculty offices, general classroom and collaborative areas for students</li> </ul> </li> <li>• The members were shown three different types of collaborative learning spaces that will be incorporated into the building.</li> </ul> <p>The building will be 270’ in length, 3 stories and very visible. It will be the second tallest building next to Dunlap.</p> <p>Currently the team is working on ways to reduce the heat gain on the building. Considerations include three extreme conditions at specific times in the day, the size of the building, green house shading and future impact on the Health Sciences building. The team is exploring ways to incorporate science themed concepts into shading devices for the building.</p> <p>An overview of the campus vernacular was provided that would incorporate the campus pride, consistent landscape with the central mall design. Members were also provided a color palette for the building. It was noted that the building will be a steel structure which will be different from the other buildings on campus.</p> <p>Schedule for the project is as follows:</p> <ul style="list-style-type: none"> <li>• Working drawing phase.</li> <li>• DSA plan review and approval.</li> <li>• Target Construction December 2017.</li> <li>• Target move in - Summer 2019</li> </ul> <p>The following was noted:</p> <ul style="list-style-type: none"> <li>○ Math will not be housed in this building.</li> <li>○ There have been discussions about reorienting the Library placement.</li> <li>○ This building will not have solar panel/energy. The team is focusing on thermal massing and controlling the heat gain as well as other sustainability options.</li> </ul> <p>The HGA team expressed their appreciation for the support of the faculty and staff throughout the programming stage.</p>	
5. Standing Reports	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
HEPSS (Health, Emergency Preparedness, Safety and Security) Task Force	<p>A committee report was provided by chair, Don Mahany (see attached). In addition to the report, the following was reported:</p> <ul style="list-style-type: none"> <li>• It was clarified that a knife 2.5” or longer is considered illegal in the state of California.</li> <li>• A survey of the “old” stryker chairs will be conducted to determine replacement needs.</li> </ul>	

Standing Reports (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> <li>• Lt. Colver introduced the new sergeant, Scott Baker to the committee. <ul style="list-style-type: none"> <li>○ Sgt. Baker recently retired after 30 years with OCSO. He has special event training. His career includes a school resource officer. He is part of the SMART team that deals with all threats in the K-12 systems. He brings a wealth of experience to SAC.</li> <li>○ He will be supervising the evening crew as well as be responsible for the west side of the district for now until a sergeant is hired for CEC.</li> </ul> </li> <li>• Security will communicate directly with the Administrative Staff as well as the division office staff and explain how to use the document for Bomb Threats. <ul style="list-style-type: none"> <li>○ The importance of being prepared by thinking through a bomb threat situation was noted.</li> </ul> </li> <li>• Lt. Colver encouraged the ASG to view the Emergency Preparedness Video on the district website as well as the Run, Hide, Fight video. He also ask reminded the ASG of the U Lock Exchange program.</li> </ul>	
Facilities Report	<p>The SAC Facilities Report was presented to the committee for review by Heller Sanchez (see attached). In addition to the report, members were advised of the newly installed Hydration systems.</p> <ul style="list-style-type: none"> <li>• The hydration systems provide users with cold filtered water. Users provide their own water receptacles.</li> <li>• This is test pilot to determine how the hydration systems perform from a maintenance standpoint and what is the preventative maintenance on the systems.</li> <li>• The units have been installed in W-107, D-102, 1<sup>st</sup> floor of Russell Hall and 1<sup>st</sup> floor of the S building.</li> </ul> <p>Dr. Collins acknowledged the Maintenance and Facilities team for their outstanding job in engaging with students and making them feel welcomed as they stepped onto the campus at the beginning of the spring semester. Specifically, students were greeted and provided a map of the campus at every entrance by one of M&amp;O team members.</p>	
Environmental Task Force	No report	
6. Old Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p><b>Key Update – doors ability to lock from the inside.</b></p> <p>Lt. Colver previewed a device that would allow the classroom door to remain locked from the outside in case of an emergency. This specific device would allow late students enter with minimal disruption as well as secure the room in case of an emergency.</p> <ul style="list-style-type: none"> <li>• The district is currently exploring lots of options to address this concern.</li> <li>• Important to consider the need for different devices that can meet the needs of different buildings and/or ancillary campus sites. <ul style="list-style-type: none"> <li>○ CEC PT faculty do not have keys to classrooms, hence classrooms are left unlocked.</li> </ul> </li> <li>• The importance of faculty input on the device was noted. Efforts will be made to present the device at a Faculty Senate meeting.</li> <li>• There was a discussion to pilot the device in an effort to evaluate its’ effectiveness prior to its implementation.</li> <li>• This item will be discussed at the upcoming HEPSS meeting and efforts will be made to get a pilot program established.</li> </ul>	

7. New Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p><b>15/16 Committee Goals</b>  Members were asked to review the 14/15 End of Year report in an effort to discuss the 15/16 committee goals.</p>	<p><b>FOLLOW UP</b>  15/16 Committee Goals will be discussed at the March 15, 2016 meeting.</p>
8. Accreditation	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Members were advised that in an effort to prepare for the next Accreditation cycle, Accreditation will be a standing agenda item.</p> <p>Dr. Jaros will be invited to a committee meeting to discuss the committee's role in integrated planning and facilities in terms of the committee's work. How information is disseminated in accordance with SAC Facilities Master Plan and construction projects and projects on campus.</p>	
9. Other	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>A concern was shared regarding the crosswalk between H and Security. The crosswalk area is not well lit. It was noted that there have been discussions of installing some exterior lighting on the R building to remedy the issue in that front area.</p> <p>Lt. Colver noted that he is working on the installation of speed humps in areas of Lot 1 and by the stop sign next to the Security office.</p>	

SUBMITTED BY Geni Lusk 3/3/2016



SAC Facilities Committee  
April 19, 2016  
1:30p.m. – 3:00p.m.  
SAC Foundation Board Room, S-215

Approved 4/19/2016

**Facilities Committee meeting minutes:**

- Meeting called to order at 1:32pm on March 15<sup>th</sup> in S-215
- Dr. Collins provided a welcome and introductions were made
- The minutes of the February 16, 2016 SAC Facilities Committee were approved, motion by John Zarske, 2<sup>nd</sup> by Eve Kikawa, motion approved unanimously.

**Project updates:**

- Darryl Taylor provided the Measure E and Q bond project updates
  - Dunlap Hall
  - Chavez Hall renovation
  - Village tenant improvements- Student Life headquarters
  - Central Plant Utilities/Infrastructure
  - Johnson Center new construction/ Johnson demolition
  - 17<sup>th</sup> and Bristol surface parking lot

Discussion points:

Discussion took place regarding the trees being removed from the central mall in preparation of the utility infrastructure and landscape/hardscape redesign. It was noted that current trees are very old, many diseased, most inappropriately trimmed in the past....which has led to safety concerns. It was also noted that as the old trees are removed, more trees will be installed with appropriate root boxes and in alignment with the Governor's water conservation regulations.

- Also discussed was the topic of recycling of green waste.
- Darryl Taylor and Dr. Collins provided updates on Scheduled Maintenance projects and related funding aspects.

Discussion points:

Summer roofing projects taking place this summer, including S bldg., which is going to have to be completed while the S bldg. occupants are working over the summer. Working the construction schedule to limit impacts on employees.

The District is undertaking a survey to evaluate all classroom locking mechanisms throughout the district and to identify an opportunity to improve the safety and security of the campus buildings. SAC continues to retrofit campus buildings with new Medeco keying system to ensure security.

- Darryl Taylor provided a brief update on Prop 39 projects

**Standing reports**

**HEPSS:**

- Don Mahany provided an update on the last HEPSS meeting. Items discussed were:
  - Safe Track, the district's solution for emergency notification and response tracking for students, faculty and staff is being re-evaluated for effectiveness and cost.
  - Fire drill in February was successful, and was reported to be efficient and effective. It was noted that an exterior speaker should be installed in Lot #1 to better communicate with the evacuation area.

- Office security was discussed in HEPSS, with Dist Security taking the lead on meeting face-to-face with office staff to discuss how to handle potential threats that present themselves during the course of the day.
- It was also noted that Russell Bldg. crosswalk is very dark and needs better lighting.

#### FACILITIES REPORT:

- Mark Wheeler, facilities manager, presented a report on SAC facilities team activities, work order requests and completion, and planned work ahead on campus.

#### ENVIRONMENTAL TASK FORCE:

- Susan Sherod presented ideas and documents related to Polycrystalline Solar PV system.

#### Old Business

##### COMMITTEE GOALS:

- The committee discussed taking the next month to review the committee goals bringing them back to the next meeting for discussion.

#### New Business

- No new business was agendized.

#### Accreditation

- Dr. Bonnie Jaros, institutional effectiveness coordinator, was present to lead a discussion on the Facilities Committee's role in the accreditation process.
- The committee reviewed the accreditation standards and new components of the report and process.
- Dr. Jaros focused in on our annual report that is due on March 31, 2016 and the college's mid-term report due on October 15, 2017.

The next meeting is scheduled for Tuesday April 19, 2016 at 1:30pm in S-215.

Dr. Collins reminded the committee that this, and all meetings, are open to any college team member that desires to attend and gain more information on the college's physical facilities.

Dr. Collins thanked the committee for their time and effort in attending the meeting today, and adjourned the meeting at 3:40pm.

**Santiago Canyon College Facilities Committee  
Minutes**

**March 21, 2016**

**Attendees:** Beth Hoffman, Eric Hovanitz, , Scott Sakamoto, Arleen Satele, Martin Stringer, Pat Alvano, Jim Granitto, Julie Peeken, Charleen Powers, Stew Myers, Isabelle Chau,  
**Absent:** Victoria Williams, Rick Adams  
**Guest:** Carri Matsumoto

NEW BUSINESS		OUTCOME
1. Review of Minutes from February 22, 2016		APPROVED
2. FACILITY RESOURCE REQUEST PRIORITIZATION	Reported on Prioritized list that was given to PIE	Being reviewed by PIE
3. District Presentations	AVC Carri Matsumoto	See attached powerpoint
4. Administrative Services Update	<ul style="list-style-type: none"> <li>• Sustainability activities               <ul style="list-style-type: none"> <li>- SCC Earth Day (April 21, 2016) Tree planting ceremony at 11am.</li> <li>- E-waste collection Day (April 23, 2016) 10am to 3pm</li> </ul> </li> <li>• U100-105 closure from June 15 to August 19 (renovation)               <ul style="list-style-type: none"> <li>- Belleview, Foundation, Outreach moving temporarily</li> </ul> </li> <li>• Preparing for Faculty office for new hires</li> <li>• Preparation for OCR visit April 11-13               <ul style="list-style-type: none"> <li>- Placed ADA desks in classrooms</li> <li>- Replacing snack machines to be accessible</li> <li>- Removed coffee vending machine due to low sales</li> <li>- ATM machine is under review for accessibility</li> </ul> </li> </ul>	Administrative Services to follow up
6. Food Bank Location	TABLED for next meeting	
7. OTHER	Science Computer Teacher Station issues SC 206	Facilities will follow up
OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP
1. Recycling Proposal	Matt Carter from ASG presented a recycling proposal to collect and recycle bottles/can throughout the campus. Committee approved the proposal. ASG will provide locations, purchasing of receptacles, and volunteers for schedule of pick-ups.	Tabled

2. 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>	Ongoing from consultant review
3. Building D Phase II	<ul style="list-style-type: none"> <li>Phase II comprise of 2<sup>nd</sup> floor math classrooms upgrade which includes teacher A/V desks, short-throw projectors, Elmo's document cameras. Scheduled to start December 14 thru April, 2016. Working on bid documents to award the project. D building refresh 2<sup>nd</sup> floor will be begin December 14 through April, 2016. Includes new 10 mediated teacher stations. Finalizing contractor bids.</li> </ul>	<ul style="list-style-type: none"> <li>Refresh is underway for the classrooms</li> <li>Working on teacher station bid documents</li> </ul>
4. 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
5. Gymnasium Problems - Temperature in Athletic Trainer Office	<p>Pool Bleachers Project - Determine if DSA needs to review the project.</p>	<ul style="list-style-type: none"> <li>Waiting on approval</li> <li>To be completed in the Summer '16</li> </ul>
6. U building	<p>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</p>	<ul style="list-style-type: none"> <li>DSA Approved</li> <li>To be completed in the Summer '16</li> </ul>
7. Lawsuit regarding handicap access	<p>District is working with the attorneys to review access compliance. Attorneys continue to negotiate regarding the settlement of the lawsuit.</p>	Ongoing
8 Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	<p>No further action. Remains open</p>	Pending Funding.
9. Naming of Buildings - Process	<p>No further action has been taken.</p>	Progress report will be provided.
10 Request for High Intensity Lighting for the Geology Lab SC-206	<p>Professor Hovanitz showed the lighting equipment needed for the lab. Pending Funding</p>	Pending Funding.



11. 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>April 18, 3:15 - 4:45p.m. SC103 (REQUEST TO CHANGE TO April 25, 2016 Monday)</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 March 3, 2016

1:30 p.m.

Executive Conference Room – District Office

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

## Minutes

**Agenda item:** Measure E, Measure Q and Scheduled Maintenance Projects Update – dated March 2, 2106

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

### Measure E:

- Chavez Hall Renovation – Geotechnical investigation underway on humidity levels and working on developing a remediation plan for the building to reduce the humidity. There is no immediate health and safety issue.
- Temporary Village, Phase II – Village reconfiguration underway to accommodate the Johnson Center staff.
- Bristol Street Sidewalk Improvement – This is a new project to complete the work that was originally part of the previous site perimeter improvement project, including the removal and replacement of the sidewalk on Bristol Street between 17<sup>th</sup> and Washington Streets.
- Orange Education Center Building Certification – \$34.6 million is the target budget, \$30.43 has been allocated, still short \$4.23 as of today. Project is in design development phase. Target construction is January 2018, it has been rumored that move in would happen in 2018-19, that is not possible, just a rumor. The OEC Project Update from the November 9, 2015 presentation to the Board of Trustees is attached as information.
- U Portables Certification – Programming has been completed and currently out to bid. This project includes ADA upgrades, restroom improvements and fire, life and safety upgrades. It was never intended to keep these portables this long, therefore, we now need to bring them up to code.
- Aquatics Building Exterior Bleachers – Architects continue working on coordinating with the bleacher consultant to develop construction details. DSA submittal in March and anticipated installation in June 2016.

### Measure Q:

- Central Plant and Infrastructure – Some delays already. Continuing the installation of the temporary fencing, demolition and export, installation of domestic water lines and layout. Chilled water piping fabrication is causing a delay. Fencing will be going up near Phillips Hall and hopefully the project will make up some time in phase III.
- Johnson Center – Program document is finalized and has been approved by the Campus and the District, preliminary schematic design phase has begun. Budget of \$40.7 million with \$35.07 million funded by Measure Q, deficient \$5.64 million

- Johnson Center and Building J Demolition – Building needs to be decommissioned in the summer of 2016 and will be used as a staging center until demolished.
- SAC Science Center – The design development package is due in March with DSA approval target of September 2017.
- Parking Lot at 17<sup>th</sup> and Bristol Streets – Meeting with the City of Santa Ana next week as they are trying to make a zone change, the City doesn't want a parking lot on the corner they want retail in that space. The project construction schedule is being re-evaluated.

Project Budget History – This is a new document that provides history on projects from initial start up to what the current estimated total project budget is. This document will be updated and budget modifications noted.

Also included is a list of scheduled maintenance projects including project budgets, completed projects at the colleges, Prop 39 projects and District Office projects.

ADA Upgrades – The \$500,000 is just for minor upgrades for the path of travel repairs in parking lot I adjacent to the U portables, parking lot 6 and switchback near the Aquatics Center. The list of upgrades for the SCC campus is in the \$25 million ballpark. The District does **not** have any funding for this obligation that is court ordered. This work must be completed within a specific timeframe, however, there aren't funds available for this work at SCC. Please share this with your constituent groups and that funds need to be identified.

**Agenda Item:** Sustainability Plan

**Discussion:** Ms. Matsumoto informed the committee that SRC is working on the recycling RFP which will be released shortly, the committee continues work on the annual matrix plan. <http://rscsd.edu/Discover-RSCCD/Pages/Sustainable%20RSCCD%20Committee.aspx>.

**Agenda Item:** Measure E and Measure Q Financial Summaries

**Discussion:** Mr. O'Connor reviewed the Measure E and Measure Q Financial Summary. No major changes to the Measure E summary since the last meeting. The percentage of the projects has not changed much. In Measure Q, Dunlap Hall, which was split between Measure E and Q is 99% spent. The Central Plant project is the only project with significant movement since the last meeting and is now 63% spent.

Mr. Hardash stated that new members were just approved by the Board of Trustees for the Measure Q Citizens' Bond Oversight Committee, however, there are still quorum issues. There are still vacancies on both committees, Measure Q & E, anyone interested who is not an employee or a vendor of the District is encouraged to apply, the application is on the District website.

**Agenda item:** Campus Facilities Meetings Update

**Discussion:** Meeting Minutes were distributed from the SAC Facilities Committee Meeting of October 20, 2015. There were no questions or comments from the committee

**Agenda item:** Meeting Minutes – November 4, 2015

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

**Agenda item:** Future Meeting Schedule

**Discussion:** The next scheduled meeting is on Wednesday, May 4, 2016 at 1:30 p.m. in the Executive Conference Room, District Office. This committee will receive an updated project schedule in April in place of a meeting as April 4<sup>th</sup> is spring break week.

**Adjournment:** 3:53 p.m.

# Physical Resources Committee

## 2016/2017 Meeting Schedule

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

September 7, 2016 (by email only)

October 5, 2016

November 2, 2016

February 1, 2017 (by email only)

March 1, 2017

April 12, 2017

May 3, 2017

**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.**