

Physical Resources Committee

Wednesday, March 6, 2019 – 1:30 p.m.
Executive Conference Room (114) – District Office

Agenda

1. Call to Order – Hardash
2. Projects Update – Matsumoto
 - Measure Q
 - Scheduled Maintenance
 - Capital
 - Prop 39
3. Physical Resources Committee Purpose, Responsibilities and Membership – Hardash
4. Sustainability Committee Update – Matsumoto
 - Sustainable RSCCD (SRC) Website:
<https://rscdd.edu/Discover-RSCCD/sustainable-rscdd-committee/Pages/default.aspx>
5. Measure Q Financial Summary Update – O'Connor
6. Update on Campus Facilities Meetings – Hoffman/Satele
 - SAC – Facilities Committee Update
 - October 16, 2018; November 20, 2018 and December 18, 2018
 - SCC – Facilities Committee Update
 - October 15, 2018 and November 19, 2018
7. Approval of Meeting Minutes – September 5, 2018 and November 7, 2018 – Hardash
8. Next Meeting: May 1, 2019 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
MARCH 6, 2019*





PROJECTS

- ▶ Dunlap Hall Renovation - Completed
- ▶ Central Plant & Infrastructure - Completed
- ▶ Johnson Student Center & Demolition
- ▶ Science Center & Building J Demolition



PROJECT UPDATE SANTA ANA COLLEGE SCIENCE CENTER & BUILDING J DEMOLITION

Project Summary:

- ▶ Construction of a new three-story, 64,785 square foot science center and 880 square foot greenhouse
- ▶ 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 Lab & Support Space, Student Collaboration Areas
- ▶ Project includes demolition of (3) J Buildings



Current Status:

- ▶ Structural Steel Construction Nearing Completion
- ▶ Exterior Mock-up Assembly On-going
- ▶ New Welding of Structural Stairs On-going
- ▶ New Interior Metal Framing On-going
- ▶ New Exterior Scaffolding/Framing On-going
- ▶ Target occupancy Summer 2020



Budget:

- ▶ \$73.38 million



PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

Project Summary:

- ▶ Demolition of existing building.
- ▶ Construction of a 63,642 square foot new Johnson Student Center
- ▶ Building 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
- ▶ Site improvements include new hardscape, landscape and shade shelter around the Johnson Center as well as renovations to the “West Plaza” including new landscape, hardscape, a shade structure, and a lunch serving kiosk for Middle College High School (MCHS)

Current Status:

- ▶ New Temporary fencing has been installed throughout the building limits of work
- ▶ New Major interior abatement work and interior soft demolition has been completed
- ▶ Target occupancy Spring 2021

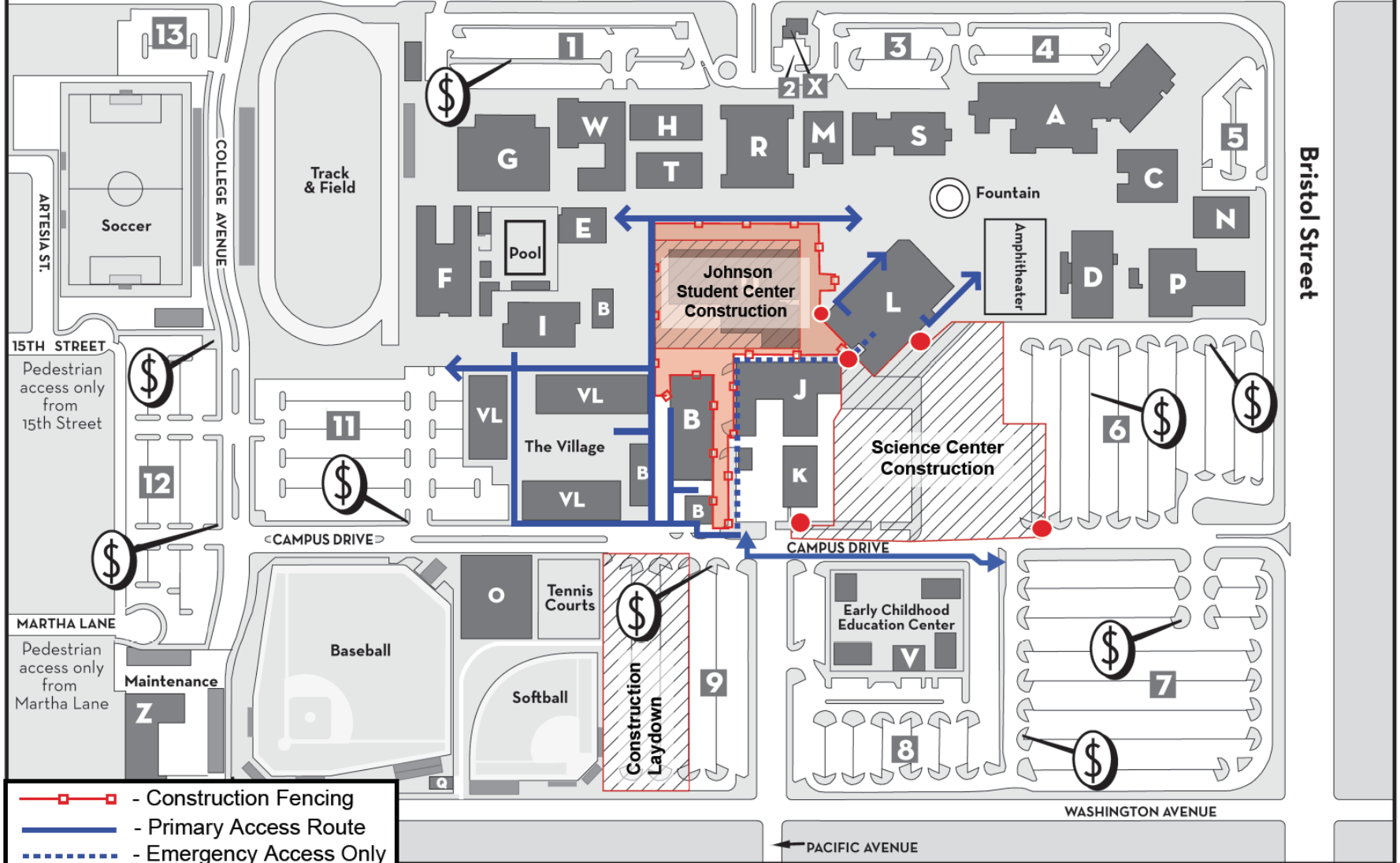
Budget:

- ▶ New \$60 million
- ▶ New \$55.10 million funded by Measure Q
- ▶ New Note: The budget is currently deficient by \$4.90 million and a new budget update is pending upon a reallocation of budgets from the Central Plant project



BRISTOL MARKETPLACE SHOPPING CENTER

JOHNSON STUDENT CENTER CONSTRUCTION BEGINS DECEMBER 3, 2018



- - Construction Fencing
- - Primary Access Route
- - - - - Emergency Access Only
- - No Access/ Dead End



PROJECT BUDGET HISTORY

MEASURE Q BUDGET HISTORY			
PROJECT	INITIAL START-UP PLANNING TOTAL PROJECT BUDGET (February 2014) M (Million)	CURRENT ESTIMATED TOTAL PROJECT BUDGET (November 2018)	BUDGET MODIFICATION NOTES
Dunlap Hall Renovation	\$14.2M	12.62M	<ol style="list-style-type: none"> 1) Prior to 2014, the project budget was initially set-up in Measure E. Certain softs costs are still expensed to Measure E. 2) In 2014, a new project budget was set-up in Measure Q to cover construction costs. 3) In November 2014, increase in budget due to expense transfers from Measure E. 4) In November 2014, increase in costs associated with an extension of time due to unforeseen conditions on the roof. 5) In April 2016, decrease budget by \$2.6 million expense transfers to Measure E. 6) In August 2016, decrease budget by \$1.2 million expense transfers to Measure E.
17th & Bristol St Parking Lot	\$1.7M	\$0.00	<ol style="list-style-type: none"> 1) The acquisition of the property was paid out of Measure E in April 2014. 2) In 2014, a new budget was needed for the development of property into a surface parking lot. 3) In 2015, adjusted costs for construction of parking lot based on estimator's review of construction documents. 4) In June 2018, project budget balance of \$2.3M was allocated to Johnson Center.
Central Plant	\$68.17M	\$57.81M	<ol style="list-style-type: none"> 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. 2) In November 2018, re-allocated \$10.36 million to Johnson Student Center to cover deficiency. This budget is now at \$57.81M.
Johnson Center	\$16.7M	\$60M	<ol style="list-style-type: none"> 1) In 2014, an initial conceptual budget of \$16.7 million was established based on a renovation project. 2) In October 2014, budget increased to \$28.49 million due to a change in scope from a renovation project to a replacement project. 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. 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. 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. 6) In October 2017, re-allocated \$492,134 from bond interest to increase budget to cover deficiency. The budget was deficient by \$1.74 million and is now deficient by \$1.25 million. 7) In April 2018, re-allocated \$2.5 million from Johnson Demolition; budget was increased from \$40.70 million to \$50 million. Project is deficient by \$8.05 million as the current budget allocation available is \$41.95 million. 8) In June 2018, re-allocated \$2.3 million from 17th & Bristol project and an additional \$13,382 from Dunlap Hall project balance. Project balance is currently deficient by \$6.73 million as the current allocated budget is \$44.27 million 9) In October 2018, re-allocated \$474,276 from bond interest to cover deficiency. The budget was deficient by \$6.73 million and is now deficient by \$6.26 million 10) In November 2018, re-allocated \$10.36M from Central Plant to cover deficiency. The budget was deficient by \$15.27 based on the new budget of \$60M and is now deficient by \$4.90M.
Johnson Demolition	\$0.00	\$0.00	<ol style="list-style-type: none"> 1) In 2015, a new budget was needed due to a change in scope from a renovation to a replacement project. 2) In April 2016, increased budget by \$700,000 due to estimated increase in demolition costs from \$1.8 million to \$2.5 million. 3) In April 2018, reallocated budget to Johnson Student Center due to consolidation of phases into one project.
Science Center	\$66M	\$73.38M	<ol style="list-style-type: none"> 1) In 2014, an initial conceptual budget of \$66 million was established. 2) In October 2014, a new planning total budget was established of \$62.94 million based on a more defined scope. 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.



2018-2019 SCHEDULED MAINTENANCE (SMI9) PROJECTS

Santa Ana College

State Allocation 2018 \$431,479

- ▶ BR Library Restroom Upgrade

Santiago Canyon College

State Allocation 2018 \$184,920

- ▶ Project to be determined



2018-2019 SCHEDULED MAINTENANCE PROJECTS (SM19) SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
BR Library Restroom Upgrade	This is a new project to improve the first floor restrooms in the library and make them accessible. The contract and PO was issued for the hazardous materials surveying services consultant. An RFP for architectural services is under way.	\$431,479



2017-2018 SCHEDULED MAINTENANCE (SM18) PROJECTS

Santiago Canyon College

State Allocation 2017	\$1,371,504
Fund 13	\$628,000
	<hr/>
	\$1,999,504

- ▶ All to be allocated to Barrier Removal projects





2017-2018

SCHEDULED MAINTENANCE PROJECTS (SM18) SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET	EXPENDED AMOUNT
BR Phase 4C	This project is part of the Blaser settlement and includes multiple small projects around campus.	\$300,134	
BR Phase 4C • SC Stairwell Wheel Guard	This project will provide metal tubing to ensure the edge height of the stairwell complies with accessibility codes and will provide a plate to reduce the gap between the railing and walkway. The project work is anticipated to occur on the Cesar Chavez holiday.		TBD





2016-2017 SCHEDULED MAINTENANCE (SM17) PROJECTS

Santa Ana College

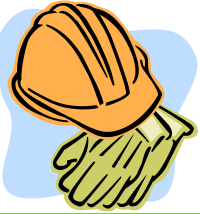
State Allocation 2017 \$440,000

- ▶ Window Replacement (H)

Santiago Canyon College

State Allocation 2017 \$2,817,909

- ▶ Fan Coil Units (D) - Completed
- ▶ Barrier Removal Phase I- exterior (Path of Travel and Parking)
- ▶ Barrier Removal Phase 2 A
- ▶ Barrier Removal Phase 2 B – exterior (Sidewalks and Handrails)
- ▶ Barrier Removal Phase 3



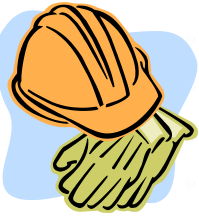
2016-2017 SCHEDULED MAINTENANCE PROJECTS (SM17) SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Window Replacement (H)	The contractor and District are continuing in meetings to discuss the District costs incurred and what amounts may be released to contractor.	\$731,535* * Budget Breakdown: <ul style="list-style-type: none">• \$440,000 funded by SM17• \$260,000 funded by the Campus• \$31,535 funded by Capital Outlay
TOTAL BUDGET ALLOCATION		\$731,535



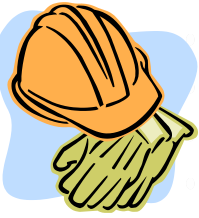
2016-2017 SCHEDULED MAINTENANCE PROJECTS (SM17) SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Phase I – exterior (Path of Travel and Parking)	This project is part of the Blaser settlement and is dual funded by Scheduled Maintenance and Capital Outlay funds. Punch list corrections have been completed as of January 11, 2019. The NOC was approved by the Board of Trustees on February 25, 2019. This project will be removed from future updates.	\$980,847 * \$101,029 funded from Capital Outlay (Fund 13) due to budget short fall.



BARRIER REMOVAL PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Phase 2A Drinking Fountains	This project includes the removal and replacement of various drinking fountains to ADA compliant ones as there are multiple locations across the campus that need to be replaced. The award of bid was ratified by the Board of Trustees on February 25, 2019. Work is anticipated to start in mid March.	\$165,000
Barrier Removal Phase 2B - Barrier Removal PTD Replacement	This project is part of the Blaser settlement. A recommendation to reject all bids was approved by the Board of Trustees on January 14, 2019. Due to low bidder turnout, the staff is evaluating phasing of work and a rebid schedule. This project will most likely be broken up into two phases.	\$612,853 * \$101,029 funded from Capital Outlay due to budget short fall.



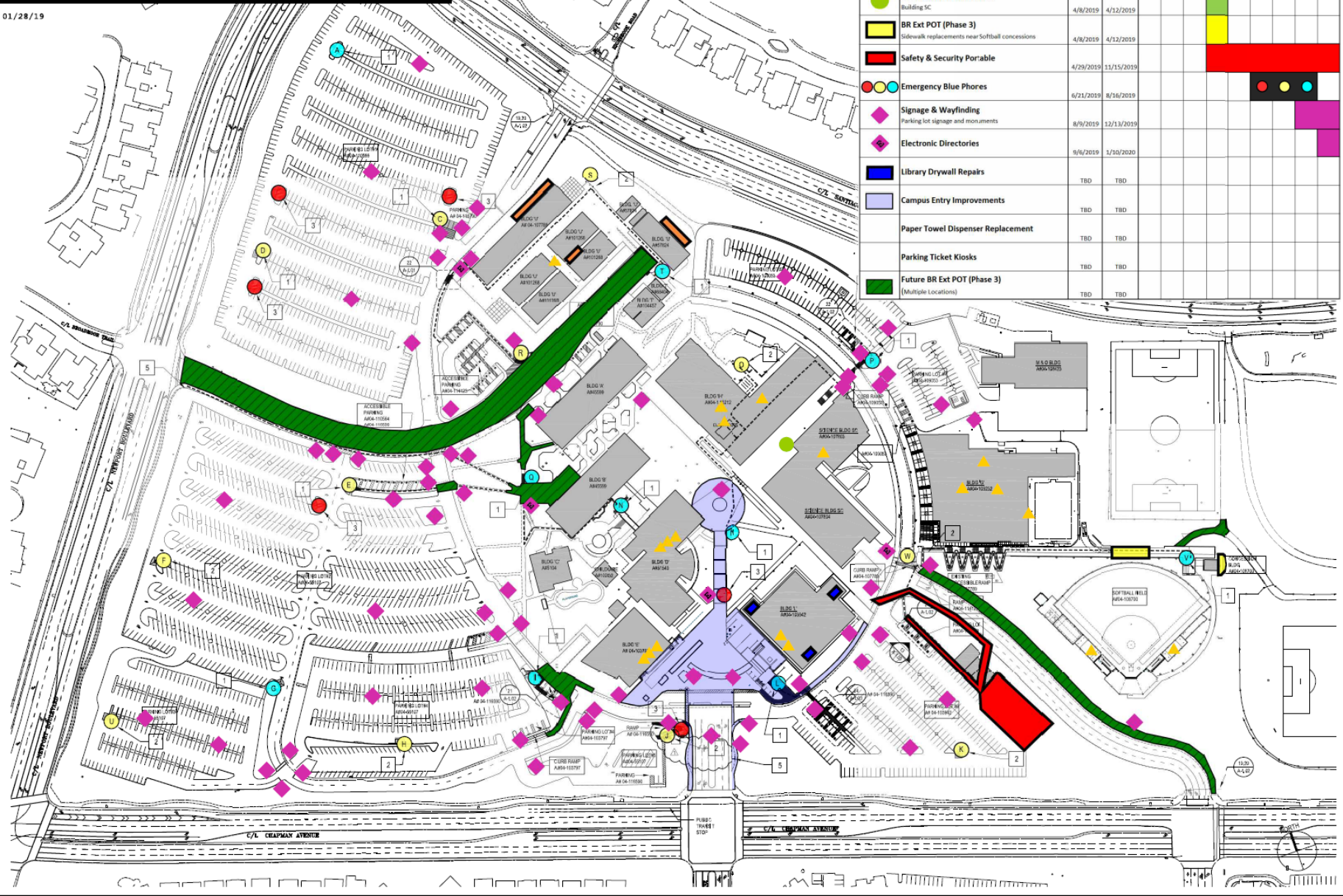
BARRIER REMOVAL PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Phase 3	<p>This project is part of the Blaser settlement and construction documents will be divided into multiple phases of work. The scope of work involves removing and replacing existing non-compliant sidewalks and crosswalks to remove barriers along various paths of travel throughout the college campus. In review of the plans and scope of work, the District has decided to split the scope of work up into smaller projects due to the challenges in execution and implementation of the work. The contract for the architect will need to be amended to create multiple DSA plan sets as needed. New budgets will be developed for each of the smaller projects. Some of the smaller projects are noted in yellow on the attached map:</p> <ul style="list-style-type: none">a. Sidewalk replacement work near the softball concessions buildingb. Sidewalk and path of travel repair work (multiple locations)	\$356,000
TOTAL ALLOCATION		\$2,817,909

Santiago Canyon College 2019 Projects Locations, Schedules and Staging

01/28/19

Symbol	Project Name	Est. Start	Est. End	2019													
				Jan	Feb	March	April	May	June	July	Aug	Sept					
	Drinking Fountain Repairs & Replacements Buildings D, E, L, G, H, and U	3/11/2019	6/19/2019														
	Prop 39 YR 5 U Portables HVAC Upgrades	3/11/2019	6/19/2019														
	SC Stairwell Wheel Guard Building SC	4/8/2019	4/12/2019														
	BR Ext POT (Phase 3) Sidewalk replacements near Softball concessions	4/8/2019	4/12/2019														
	Safety & Security Porable	4/29/2019	11/15/2019														
	Emergency Blue Phones	6/21/2019	8/16/2019														
	Signage & Wayfinding Parking lot signage and monuments	8/9/2019	12/13/2019														
	Electronic Directories	9/6/2019	1/10/2020														
	Library Drywall Repairs	TBD	TBD														
	Campus Entry Improvements	TBD	TBD														
	Paper Towel Dispenser Replacement	TBD	TBD														
	Parking Ticket Kiosks	TBD	TBD														
	Future BR Ext POT (Phase 3) (Multiple Locations)	TBD	TBD														



CURRENT CAPITAL PROJECTS

RUSSELL HALL REPLACEMENT (HEALTH SCIENCES BUILDING)

Project Summary:

- ▶ Construction of a new 55,563 square foot Health Sciences Building to include Nursing, Occupational Therapy Technology, Emergency Medical Services, Pharmacy Technology, general classrooms and computer labs. The new building will be located south of the existing library and north of the new Science Center
- ▶ Demolition of existing Russell Hall Building
- ▶ The District will have to adhere to a strict state process and guidelines

Current Status:

- ▶ New 100% construction documents were submitted to the District on January 4, 2019 and the District completed the review on February 8, 2019
- ▶ DSA submittal anticipated Spring 2019
- ▶ DSA approval anticipated Winter 2019
- ▶ Target construction start Spring 2020
- ▶ Target occupancy Summer/Fall 2022
- ▶ Demolition anticipated to start Summer/Fall 2022

Budget:

- ▶ \$58.8 million
- ▶ \$20,475,000 state funded (estimated contribution)
- ▶ Budget under review





RUSSELL HALL REPLACEMENT SECONDARY EFFECTS AND RELOCATIONS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Campus Entrance Improvements	This project is in the initial start-up of planning. The on-call estimator has created a new target cost budget as a result of needed site restoration once Russell Hall is demolished. The anticipated construction cost is estimated to be \$6-\$8 million and a total project budget in the range of \$10-\$12 million depending on whether or not we have to repair or reconstruct the front entrance of 17th Street. Currently, the District is working on the traffic engineering consultant services agreement.	\$3.5 million
Secondary Effect Relocations	User group meetings with college staff to discuss various relocations as a result of the demolition of Russell Hall occurred on January 15 and 16, 2019 and are on-going.	TBD



CURRENT CAPITAL PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Campus Directory (Electronic)	The architect and District continue to explore electronic directory manufacturers and products. An electronic directory demonstration occurred on September 26, 2018. Design documents are nearly completed, and the District will review these prior to submittal to DSA. Another site visit will take place with security and faculty to verify locations of the new electronic directories. An amendment to the architect contract to separate the scope of work and create separate DSA plan submittals for each college campus was approved by the Board of Trustees on December 10, 2018.	\$272,613
Barrier Removal Signage/Wayfinding	This project will provide new wayfinding monuments, upgrade existing wayfinding monuments and signs on buildings. The design team visited the campus to confirm sizes for building lettering and building names. The architect will also make a recommendation regarding the colors for lettering. An amendment to the architect contract to separate the scope of work and create separate DSA plan submittals for each college campus was approved by the Board of Trustees on December 10, 2018.	\$345,025



CURRENT CAPITAL PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
ITS Copper Wire	<p>With the completion of the Central Plant project, new twisted pair copper wire lines were installed to replace the old lines as part of the infrastructure improvements across campus. These copper lines were replaced and then terminated (landed) at 22 buildings on campus at their respective Intermediate Distribution Frame (IDF) rooms or the Building Distribution Frame (BDF) rooms associated with the buildings. The new copper lines provide connectivity to support service for telephone voice systems, emergency telephone lines, elevator telephones, and fax machines. It is the intent of ITS to now abandon the old lines and utilize the new copper lines. The new copper lines are installed at each major building on the campus which are then directly connected back to the campus's main computer communication center located at the Chavez Building (S). The architect's assessment is underway with ITS for the transition at each building from the old lines to the new lines.</p>	\$474,339
Chavez Hall Renovation	<p>The last phase of flooring work in the Fire Tech Offices was completed during the holiday break. This project will be removed from future updates.</p>	\$388,851 (under review)

CURRENT CAPITAL PROJECTS SANTIAGO CANYON COLLEGE ORANGE EDUCATION CENTER BUILDING CERTIFICATION

Project Summary:

- ▶ DSA Certification of Orange Education Center
- ▶ Upgrade to meet current structural, fire & life safety, ADA and energy codes
- ▶ Partial demolition of existing building as well as relocation of some programs and services
- ▶ Proposed rehabilitated building reduced to 63,170 gross square feet (under review)
- ▶ This project assumes operation of an Adult Education Center and Child Development Center

Current Status:

- ▶ New There was a presentation to discuss the status of the project, including environmental investigation progress and eight development options at the Board Meeting on February 25, 2019
- ▶ The agreement for environmental consultant services was approved by the Board of Trustees on December 10, 2018 to continue with the next phase of remediation planning services for the interim removal action response to be submitted to the OCHCA
- ▶ Design is on hold until environmental testing and review is completed



Budget:

\$34.66 million target (under review)

\$33.53 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)
- \$3.1 million from Settlement



CURRENT CAPITAL PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Campus Directory (Electronic)	The architect and District continue to explore electronic directory manufacturers and products. A presentation on a type of electronic directory that will demonstrate functions occurred on September 26, 2018. Design documents are nearly completed, and the District will review these prior to submittal to DSA. Coordination ongoing with concurrent barrier removal projects as these may affect electronic directory locations. An amendment to the architect contract to separate the scope of work and create separate DSA plan submittals for each college campus was approved by the Board of Trustees on December 10, 2018.	\$192,087
Barrier Removal Signage & Wayfinding	The architect conducted a site walk with faculty and additional wayfinding monuments need to be designed. Coordination ongoing with concurrent barrier removal projects as these may affect monument locations. An amendment to the architect contract to separate the scope of work and create separate DSA plan submittals for each college campus was approved by the Board of Trustees on December 10, 2018.	\$373,378
LRC Drywall Repairs	The work involves modification of minor wall details and drywall repairs to fix all of the cracks on multiple floors in multiple locations within the LRC. The project is in design. The structural engineer has provided a report of new findings along with recommendations. Plans have been submitted to the District and review is ongoing.	\$363,919



CURRENT CAPITAL PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Campus Entrance Improvements	This project is part of a Settlement Agreement and is dual funded by Scheduled Maintenance and Capital Outlay funds. The agreements for cost estimating services and constructability review services are anticipated for approval by the Board of Trustees on March 11, 2019.	\$500,000 (Under Review)
Safety & Security Office	The project received DSA approval on September 6, 2018. The staff continues to evaluate the schedule in coordination with College and other Barrier Removal projects in 2020 and may be subject to changes. The FF&E and executive group meetings to review the final design and logistics has been postponed and will be rescheduled. Bids are due March 12, 2019. A mandatory job walk was held on February 19, 2019 and there were nine attendees. The RFP for geotechnical services was solicited on February 8, 2019 with a due date of March 7, 2019. The RFP for materials testing & inspections services was solicited on February 1, 2019 with a due date of February 27, 2019. The RFP for project inspector services was solicited on January 29, 2019 with a due date of February 25, 2019.	\$1,945,425



CURRENT PROJECTS DISTRICT OFFICE

PROJECT	STATUS	ESTIMATED BUDGET
<p>ADA Parking Lot Improvements at District Office (SM16) (parking lots and path of travel to building entrances)</p>	<p>The District met with the design team to discuss phasing of work, the recently updated ALTA property survey and procurement strategy. There will be several phases of construction which is anticipated to start in the spring and last through the fall. The schedule is under review. The work will have to be done in multiple phases as the contractor will have to move locations multiple times to address the work around the parking lot and entrances of the District office. The scope of work includes a new ramp at the front entrance, new parking accessible parking spaces, the addition of path of travel from the Santa Clara Street side, and improvements to handrails and stairs.</p>	<p>\$435,652 (under review)</p>
<p>Elevator Tank-Cylinder and Pump Repairs</p>	<p>All work on both elevators is now completed. The Notice of Completion and a deductive change order were approved by the Board of Trustees on February 25, 2019. This project will be removed from future updates.</p>	<p>\$235,772</p>
<p>Mailroom</p>	<p>The Notice of Completion and a change order for an extension of time were approved by the Board of Trustees on February 4, 2019. This project will be removed from future updates.</p>	<p>\$95,800</p>



CURRENT PROJECTS DISTRICT-WIDE

PROJECT	STATUS	ESTIMATED BUDGET
District-Wide Emergency Blue Phone & ADA Path of Travel (SAC, SCC, CEC, DO, OCSRTA, DMC)	The Emergency Blue Phones and installation work at the OCSRTA has been completed. SAC and SCC are currently pending bid. Bids for SAC are due March 13, 2019. SCC is likely to be bid for summer work installation. DO and CEC have yet to be scheduled.	\$1.9 Million



CURRENT PROJECTS DISTRICT-WIDE

PROJECT	STATUS	ESTIMATED BUDGET
District-Wide Access Control & Door Hardware Survey Assessments	<p>A. The District has decided to test pilot the installation of a new door access control system at the District Operations Center prior to a full roll out districtwide. An RFP was issued for engineering services with a due date of March 1, 2019.</p> <p>B. The project entails upgrading the existing access control system, adding new access control hardware & readers at select locations, adding exterior door monitoring equipment, integrating into an existing district-wide access control platform, which is planned to be installed under the Science Center project.</p>	\$76,500
AR 6520 Safety of District Property – Keying Guidelines	<p>C. A meeting was held with both Colleges members of President’s Cabinet to discuss the key hierarchy and organization of keying per building. A subsequent internal meeting will be scheduled to review the key distribution samples from other districts and Draft Administrative Regulation on procedures as this is currently a work in progress.</p>	N/A
Future Retrofit & Access Control Project	<p>D. AR 6520 will be updated once the guidelines are completely developed. A new plan will be developed as part of this planning process as the last step is to identify future projects, building door retrofits (i.e. hardware changes, for locks, access control, etc.). This is currently under review and in planning by the District.</p>	TBD



YEAR FIVE PROP 39 PROJECTS

SANTA ANA COLLEGE LIGHTING OCCUPANCY SENSOR RETROFIT

Project Summary:

- ▶ This is a new project to spend down the surplus budget from the previous Year 5 project.

Current Status:

- ▶ An award of bid was ratified by the Board of Trustees on February 25, 2019
- ▶ Work is anticipated to start in mid March
- ▶ The project is anticipated to be completed and closed out with the state in June

Budget:

- ▶ \$150,000



YEAR FIVE PROP 39 PROJECTS

SANTIAGO CANYON COLLEGE U PORTABLES HVAC UPGRADES

Project Summary:

- ▶ This is a new project to spend down the surplus budget from the previous Year 5 project.

Current Status:

- ▶ An award of bid was approved by the Board of Trustees on February 25, 2019
- ▶ Work is anticipated to start in mid March
- ▶ The project is anticipated to be completed and closed out with the state in June

Budget:

- ▶ \$269,300



ADA TRANSITION PLANNING UPDATE AND SELF EVALUATION

- ▶ A final report was sent to the Working Group members on December 12, 2018

Next Steps:

- ▶ The report is intended to be shared at an upcoming Board of Trustees meeting on March 25, 2019
- ▶ The District along with the Colleges will need to continue to work on addressing the recommendations outlined in the plan for both program services as noted in the Section 504 Self-Evaluation along with the Facility Barrier Removal Improvements as noted in the updated Transition Plan
- ▶ Facilities Deficiencies
 - ▶ 10,276 District-wide (2016 Assessment)
 - ▶ SAC has 5,593 of which 4.95% have been corrected as of November 2018
 - ▶ SCC has 2,936 of which 13% have been corrected as of November 2018
 - ▶ SCC Blaser Settlement deficiency items completed to date: 327 out of 418 exterior (78%) deficiencies have been corrected and 175 completed out of 241 items for interior (72%). Overall, the Blaser Settlement barriers are 76% complete. Multiple projects are currently in the planning stages, design stage and construction stage.



QUESTIONS



The Physical Resources Committee supports the district and colleges by coordinating and overseeing capital outlay construction and scheduled maintenance projects that align with the facilities master plans to provide for a safe and sustainable environment and to protect district property.

Committee	Responsibilities	Membership
Physical Resources	<p>Review plans related to district and college physical resources including facilities, equipment, land and other assets</p> <p>Assess the effective use of physical resources</p> <p>Review:</p> <ul style="list-style-type: none"> • Five-year facilities plan • State capital outlay projects • Local bond projects • Scheduled maintenance plans and activities • Hazardous mitigation programs • Facility master plans • Ancillary costs related to new construction 	<ul style="list-style-type: none"> • Vice Chancellor, Business Operations & Fiscal Services • Assistant Vice Chancellor, Facility Planning • Administrator appointed by Santa Ana College President • Administrator appointed by Santiago Canyon College President • Two faculty members appointed by each Academic Senate, Santa Ana College & Santiago Canyon College • Three Classified representatives appointed by CSEA (District Office, Santa Ana College & Santiago Canyon College) • One of the classified representatives shall serve as committee co-chair

- Student representatives (SAC, SCC, when possible)



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE Q

Projects Cost Summary
01/31/19 on 02/11/19

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2018-2019		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
ACTIVE PROJECTS								
SANTA ANA COLLEGE								
3035/3056	Johnson Student Center	55,104,204	2,894,922	833,418	51,057,869	54,786,209	317,995	99%
	Agency Cost		375,487	4,301	3,701	383,489		
	Professional Services		2,517,260	415,145	3,789,905	6,722,310		
	Construction Services		2,175	413,973	47,264,263	47,680,411		
	Furniture and Equipment		-	-	-	-		
3042	Central Plant Infrastructure	57,805,077	57,052,336	224,793	398,673	57,675,802	129,275	100%
	Agency Cost		416,740	-	-	416,740		
	Professional Services		9,381,093	222,502	398,673	10,002,269		
	Construction Services		47,216,357	-	-	47,216,357		
	Furniture and Equipment		38,146	2,291	-	40,437		
3049	Science Center & Building J Demolition	73,380,861	12,903,939	8,932,955	35,979,139	57,816,033	15,564,828	79%
	Agency Cost		423,648	3,615	1,696	428,959		
	Professional Services		4,962,728	825,405	3,292,004	9,080,137		
	Construction Services		7,517,563	8,103,935	32,685,439	48,306,937		
	Furniture and Equipment		-	-	-	-		
TOTAL ACTIVE PROJECTS		186,290,142	72,851,197	9,991,166	87,435,681	170,278,044	16,012,098	91%
CLOSED PROJECTS								
3032	Dunlap Hall Renovation	12,620,659	12,620,659	-	-	12,620,659	0	100%
	Agency Cost		559	-	-	559		
	Professional Services		1,139,116	-	-	1,139,116		
	Construction Services		11,480,984	-	-	11,480,984		
	Furniture and Equipment		-	-	-	-		
3043	17th & Bristol Street Parking Lot	198,141	198,141	-	-	198,141	0	100%
	Agency Cost		16,151	-	-	16,151		
	Professional Services		128,994	-	-	128,994		
	Construction Services		52,996	-	-	52,996		
	Furniture and Equipment		-	-	-	-		
TOTAL CLOSED PROJECTS		12,818,800	12,818,799	0	0	12,818,799	0	100%
GRAND TOTAL ALL PROJECTS		199,108,942	85,669,997	9,991,166	87,435,681	183,096,843	16,012,098	92%
SOURCE OF FUNDS								
	ORIGINAL Bond Proceeds	198,000,000						
	Interest Earned	1,108,942						
	Totals	199,108,942						



SAC FACILITIES MEETING
 MINUTES – OCT 16, 2018
 1:30P.M. – 3:00P.M.

Santa Ana College Mission Statement: Santa Ana College inspires, transforms, and empowers a diverse community of learners.

Administrators		Academic Senate		CSEA	
Bart Hoffman, Co-Chair	Veronica Oforlea (a)	Marty Rudd, Co-Chair	Susan Sherod	Sarah Salas (a)	Mike Turrentine (a)
Jim Kennedy (a)	Christine Leon (a)	Ben Hager (a)	Jaki King		
Vaniethia Hubbard (a)	Mario Gaspar	Monica Zarske	Tommy Strong	District Liaison	
Jeffrey Lamb (a)	Don Mahany	John Zarske	Dawn McKenna	Carri Matsumoto	Darryl Taylor
Jennie Adams	Lorena Chavez (a)	Elliot Jones (a)			
Brian Kehlenbach					
Guests				Campus Safety & Security	
	Rudy Delgadillo	Matt Schoeneman		Scott Baker (a)	Ray Wert
	Alicia Kruzienga	Maria Taylor		ASG Representative	
			(a) = absent	Teddy Moreno	
1. WELCOME AND INTRODUCTIONS					
	Self-Introductions were made.			Meeting called to order at 1:33p.m. Adjourned at 3:14 p.m.	
2. PUBLIC COMMENTS					
3. MINUTES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	The Sept. 18, 2018 meeting minutes were presented for approval.			ACTION Moved by Brian Kehlenbach to approve the Sept. 18, 2018 Facilities Committee minutes as presented. 2 nd by John Zarske. Motion carried.	
4. PROJECT UPDATES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	Project Update Reports – Carri Matsumoto/Darryl Taylor/Matt Schoeneman Carri Matsumoto stated that the Science Center is under construction. Project Manager, Rudy Delgadillo reported that the steel erection will be worked on within the next month and the CMU walls to be completed within the next 3.5 weeks. We are still on target for 2020 Summer. Carri Matsumoto reported that the Johnson Student Center project is in the RFP stage.				

	<p>RFPs are due on November 7, 2018. The award approval should be on the November Board meeting agenda, depending how the proposal stage goes. Matt Schoeneman – described the fencing and walkway placements during this construction period, per slide #5. Signage will be posted for the walkways. The soonest we can begin demolition would be December 2018 and last through February 2019. After demolition is complete, the new building will begin to get built. Carri Matsumoto stated that it is highly likely that all windows will be removed and reinstalled in building H due to failure to pass water test. She added that there is no news on the future barrier removal project. We are looking at the restrooms in building C and first floor restrooms of the Library. Contract negotiations are underway on the Campus Entrance Improvement project. Jumping to slide #11, the name of the Phillips Hall Performing Arts Center, was discussed to see if the name should remain as is. This committee will bring a recommendation of the name to the next Facilities Committee meeting in November. Carri Matsumoto will bring color samples at the next meeting. Carri added that the LED lighting conversion project has been completed. The Emergency Blue Phone project is being piloted at the Digital Media Center first. Once this complete, additional Blue Phones will be installed to all our campuses. The access control & door hardware software has been selected. Currently data is being compiled.</p>	<p>ACTION A motion was moved to approve the name “Phillips Hall” by Brian Kehlenbach, 2nd by Monica Zarske. Motion carried</p>
<p>5. STANDING REPORTS</p>	<p>DISCUSSION/COMMENTS</p>	<p>ACTIONS/ FOLLOW UPS</p>
<p>HEPSS (Health, Emergency Preparedness, Safety and Security) Task Force</p>	<p>HEPPS Task Force – Don Mahany</p> <ul style="list-style-type: none"> • See attached report from the Oct. 4, 2018 meeting. 	
<p>Facilities Report</p>	<p>Facilities Report – Mario Gaspar reported the following: Santa Ana College</p> <ul style="list-style-type: none"> • Inverters have been scheduled to begin installation October 22, 2018. Inverters will ensure that, in the event of a power outage, the campus buildings will have temporary light for students, staff, and faculty to exit safely. Fire riser and sprinkler repairs are scheduled for October 12, 2018. By winter break, all deficiency to life and safety will be repaired. • Tree trimming around campus will still continue for about another month. After SAC tree trimming is done, Centennial and OCSTRA will also have their trees trimmed. Repairs and Maintenance of HVAC units, plumbing, and electrical will continue to keep up with the demand. • Track, Cook Gym Floor, and Softball foul poles are out to bid. These projects are needed to meet NCAA requirements and/or to provide maintenance repairs that the facilities need to make them usable for competitive sports. 	
<p>Environmental Task Force</p>	<p>Environmental Task Force – Susan Sherod Susan Sherod, Lead for the Environmental Task Force of Facilities since 2008, reported</p>	

	<p>on some of measures/recommendations she worked on SAC:</p> <ul style="list-style-type: none"> • Solar Panels that generate electric energy • Focused on campus goals Strategic Plan and adding sustainable measures suggesting to go with the net zero concepts for energy & waste • Master Plan suggestions for improvement of relocation of Administration Building • Central Plan proposal • Shading on campus • Focused on recommendations for Strategic Plan to include Sustainable Measures • Installing more bike racks and recycle bins of various types • Landscaping with native and drought-resistant plants • Help host, along with ASG an Electronics recycling event • Focused on Principles of Sustainable Maintenance and their costs • Recycling programs (cardboard, metal, ink cartridge and cleaning products) • Focused on methods for saving energy costs • Living Labs concepts and presentations for innovative environment solutions • Focused on campus mapping, and consideration of food waste & composting, use of vertical succulents on walls to shade • Use of campus mapping and beacons 	
Student Report	<ul style="list-style-type: none"> • Student Representative, Teddy Moreno reported that he and three other ASG representatives approached the company that installed the tarps in the Child Development Center, for shading due to lack of shade on campus. However, the company asked what type of budget they had, and there was no budget at the time. Therefore, no estimate was provided. • Regarding activities, there seems to be lack of student participation. It is believed to be because of scheduling. Their recommendation is to have one hour of no classes scheduled per week so that students can participate in the events held in the central mall. Dr. Hoffman asked they have spoken to Dr. Lamb and Dr. Hubbard. The ASG President is working with Dr. Lamb and Dr. Hubbard with a proposal. 	
6. ACCREDITATION	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • none 	
7. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • H Bldg. Corridor Benches – Current seating in this building is not up-to code. Therefore, an FMR will be submitted to purchase benches for this building. 	ACTION Bart Hoffman will move forward to create an FMR to place benches in the H building.
8. NEW BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS

	<ul style="list-style-type: none"> • SAC Facilities Report – see attached • Hydration Stations – see attached • Shade for Central Mall – There are laws that we must abide to and follow processes and procedures. An FMR will be sent to Carri Matsumoto’s office. 	ACTION Bart Hoffman will move forward to create an FMR for shading on campus and forward to Carri Matsumoto.
9. FUTURE AGENDA ITEMS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • CEC Building Lease – no report at this time. 	
10. OTHER	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	Next meeting Nov 20, 2018	

SUBMITTED BY Maria Cardona



SAC FACILITIES MEETING
 MINUTES – NOV. 20, 2018
 1:30P.M. – 3:00P.M.

Santa Ana College Mission Statement: Santa Ana College inspires, transforms, and empowers a diverse community of learners.

Administrators		Academic Senate		CSEA	
Bart Hoffman, Co-Chair	Christine Leon	Marty Rudd, Co-Chair	Susan Sherod	Sarah Salas (a)	Mike Turrentine (a)
Jim Kennedy (a)	Don Mahany	Ben Hager (a)	Tommy Strong (a)		
Vaniethia Hubbard		Monica Zarske (a)	Jaki King	District Liaison	
Jeffrey Lamb (a)		John Zarske	Roy Shahbazian	Carri Matsumoto	Darryl Taylor
Jennie Adams		Elliot Jones (a)			
Brian Kehlenbach					
Guests				Campus Safety & Security	
		Nathan Jacobo	Matt Schoeneman	Scott Baker	
		Nikki Nelsen (El Don)	Rudy Delgadillo	ASG Representative	
		Daun McKenna		Teddy Moreno	
1. WELCOME AND INTRODUCTIONS					
	Self-Introductions were made.			Meeting called to order – 1:37p.m. Adjourned at 3:05p.m.	
2. PUBLIC COMMENTS					
	None				
3. MINUTES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	The Oct. 16, 2018 meeting minutes were not presented for approval, they will be presented at the December 18, 2018 meeting.			ACTION	
4. PROJECT UPDATES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	<u>Project update reports</u> – Carrie Matsumoto, Darryl Taylor, Matt Schoeneman <ul style="list-style-type: none"> Science Center update - under construction and completion, still working on mock-up such as, issues with windows, and water pressure. Johnson Center Update - Carri Matsumoto reported sending a recommendation for a contracted award and approval to the Board on Monday, Nov. 19th. Budget is still being reviewed since it is over budget, budget adjustment is estimated to be between \$9 - \$10M. An update will be 				

	<p>conducted in Spring with possible budget adjustments. Matt Schoeneman reported meeting with contractors and discussing logistics and putting together site maps. Carri Matsumoto added that communication is key when communicating with faculty about the impact there will be with all the demolition. Not every request will be accommodated but will try to work with everyone and their requests. Dr. Oforlea mentioned how students with disabilities get around throughout all the demolition. Matt Schoeneman mentioned there will be a finalized map that will entail communication regarding the areas with demolition activity. Carri Matsumoto reported the state schedule maintenance funding allocated for 18/19, this allocation from the state will be used to upgrade the restroom in the library and will move forward.</p> <ul style="list-style-type: none"> • Russell Hall Project – DSA will be in February • Scheduled Maintenance Projects • Health Center Project • Blue Phone Project 	
5. STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
HEPSS (Health, Emergency Preparedness, Safety and Security) Task Force	<p>HEPSS Task Force – Don Mahany reported the latest HEPSS minutes from Nov. 1st (attached), which are as follows:</p> <ul style="list-style-type: none"> • ICS Drill – Dr. Rose, discussing the safety of skateboard and bikes on campus. • Discussing emergency preparedness, training for staff, evacuations, emergency resources such as, having PO's accounts with Smart & Final and Big 5 • Service/therapy animals on campus – service animals are the only dogs allowed on the campus. Service animals may be other than dogs. This topic will be revisited in the next meeting. • Golf cart theft • Next meeting will be Dec. 6, 2018 	
Facilities Report	<p>Facilities Report – Mario Gaspar reported the following: Santa Ana College</p> <ul style="list-style-type: none"> • Tree trimming (Eucalyptus tree will be trimmed at CEC, during winter break) • Asking input regarding hand dryer's placement in the restrooms instead of paper towel dispensers, as of July 1st to present 445 cases of paper towels have been used, which is over \$11, 000.00. Mario suggested mainly placed is student restrooms. 	
Environmental Task Force	<ul style="list-style-type: none"> • Environmental Task Force – Susan Sherod <p>Power presentation (not attached), discussing the following:</p> <ul style="list-style-type: none"> • Solar shading and recycling. • Kresge foundation • Epic program: EERE, ESCO, CLEEN, Center • California Government Loans, various loans to consider for solar shading 	
6. STUDENT REPORT	<ul style="list-style-type: none"> • No report at this time 	
7. ACCREDITATION	<ul style="list-style-type: none"> • No report at this time 	ACTIONS/ FOLLOW UPS

8. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> Hydration station will be discussed at the next meeting in December. 	
9. NEW BUSINESS	<ul style="list-style-type: none"> Plaza de Artes Project – conceptual drawings and shading for campus. Proposal for shading, opinions from students and report to ASG Mural at Phillips Hall Smoke Detectors concerns, faculty concerned why smoke detectors are not placed in all rooms or across campus. According to the 2016 CA Fire Code, smoke detectors are not required, only manuals or automatic fire alarm system. 	ACTIONS/ FOLLOW UPS
10. FUTURE AGENDA ITEMS	<ul style="list-style-type: none"> CEC Building Lease – Nov. 2019 CEC lease will expire. Per the President’s Cabinet the lease may be renewed. Additional Continuing Ed courses will be given here at Santa Ana College campus. 	
11. OTHER	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	Next meeting Dec. 18, 2018	

SUBMITTED BY Veronica Cintron



SAC FACILITIES MEETING
 MINUTES – DEC. 18, 2018
 1:30P.M. – 3:00P.M.

Santa Ana College Mission Statement: Santa Ana College inspires, transforms, and empowers a diverse community of learners.

Administrators		Academic Senate		CSEA	
Bart Hoffman, Co-Chair	Jim Kennedy (a)	Marty Rudd, Co-Chair	Susan Sherod (a)	Sarah Salas (a)	Mike Turrentine (a)
Jim Kennedy (a)	Christine Leon (a)	Ben Hager (a)	Tommy Strong (a)		
Vaniethia Hubbard (a)	Mario Gaspar	Monica Zarske (a)	Jaki King (a)	District Liaison	
Jeffrey Lamb (a)	Don Mahany (a)	John Zarske (a)	Roy Shahbazian (a)	Carri Matsumoto	Darryl Taylor
Jennie Adams (a)	Veronica Oforlea	Elliot Jones (a)			
Brian Kehlenbach					
Guests				Campus Safety & Security	
Brian Schroeder (a)	Amy Treat	Aggie Kellett, A&R	Matt Schoeneman	Monte Huotari	
			Rudy Delgadillo	ASG Representative	
				Teddy Moreno (a)	
(a) = absent					
1. WELCOME AND INTRODUCTIONS					
	Self-Introductions were made.			Meeting called to order at 1:35 Adjourned at 1:55	
2. PUBLIC COMMENTS					
	None				
3. MINUTES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	Approval of Oct. 16, 2018 and November 20, 2018 meeting minutes.			ACTION Minutes were not approved due to lack of quorum.	
4. PROJECT UPDATES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	Project update reports – Carrie Matsumoto, Darryl Taylor, Matt Schoeneman <ul style="list-style-type: none"> Rudy Delgadillo – Science Center project: finalizing the structural steel welding on the roof level, completed the first elevated deck concrete floor, mechanical, electrical and plumbing hangers have been set in the slab, we will proceed with the interior and exterior framing concurrently. Power will be shut down to the East Loop of the campus which includes buildings D, C, N, P, L, A, S & M. 				

	<p>This will take place on December 28th for about one hour, weather permitting. The Child Development Center (CDC) will have not power the full day of December 28th. This already been coordinated with IT and CDC representatives.</p> <ul style="list-style-type: none"> • Matt Schoeneman – Johnson Student Center project: Received Notice to Proceed (NTP) on December 3rd. Crews mobilized on Dec. 3rd and abatement crews did some soft demolition and set up their hazardous containment area. The area is ready for abatement and waiting for the electrical subcontractor agreement so the abatement crews can proceed with the interior demolition. We are expecting fencing next week and hard demolition will take place after the first of the year. • Carri Matsumoto – Window replacement for Building H passed the 2nd water test. They will proceed with the replacement of all windows. Chavez Hall Fire Tech office renovation of the flooring will be completed during the winter break and be ready for move in the beginning of the year. Installation of the Blue Phones was completed at the Digital Media Center. The Sheriffs facility also had the Blue Phones installed. If all goes well, SAC will be next campus to have Blue Phone installations. ADA Transition Planning Update and Self Evaluation was completed and a final report was sent to the Working Group on December 12th. There will be a presentation at the next Managers Council meeting on the summary of findings and next steps to be taken. The Self Evaluations findings and recommendations will be shared at the February 2019 Board meeting. 	
5. STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
HEPPS (Health, Emergency Preparedness, Safety and Security) Task Force	<p>HEPPS Task Force – Don Mahany</p> <ul style="list-style-type: none"> • Dec. 6, 2018 meeting was dark. 	
Facilities Report	<p>Facilities Report – Mario Gaspar reported the following:</p> <p>Santa Ana College</p> <ul style="list-style-type: none"> • Track renovation – Dec. 17, 2018 – Jan. 11, 2019. The track will be closed during this time. • Cook Gym floor resurfacing – Dec. 19, 2018 – Jan. 10, 2019 • Pyro-Comm alarm testing – Dec. 19 – 28, 2018 • Fire Rise annual inspection – Dec. 17 – 21, 2018 • Campus boilers servicing – Dec. 17 – 21, 2018 • Pool pump installation completed <p>School of Continuing Education</p> <ul style="list-style-type: none"> • Centennial drinking water copper line to be repaired on Dec. 26, 2018. • A copper line in the women’s restroom at Centennial was repaired today. 	
Environmental Task Force	<p>Environmental Task Force – Susan Sherod</p> <ul style="list-style-type: none"> • See attached report 	

6. STUDENT REPORT	No student report	
7. ACCREDITATION	No report at this time	ACTIONS/ FOLLOW UPS
8. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
9. NEW BUSINESS	<ul style="list-style-type: none"> • Shade for Central Mall/SAC Plaza de Artes Proposal 2018 • CEC Building Lease 	ACTIONS/ FOLLOW UPS These items will be discussed at the next Facilities Committee meeting.
10. FUTURE AGENDA ITEMS		
11. OTHER	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	Next meeting February 19, 2019	

SUBMITTED BY Maria Cardona

Santiago Canyon College Facilities & SAFETY Committee

Minutes

October 15, 2018

Attendees: Scott Sakamoto, Arleen Satele, Ambar Nakagami, Pat Alvano, Julie Peeken, Stew Myers, Rick Adams

Absent: Beth Hoffman, Isabel Garcia, Jim Granitto, Zulema Mendez

Guest: Darryl Taylor, Chuck Wales, Denise Bailey

NEW BUSINESS		OUTCOME
1. Review of Minutes from September 17, 2018 meeting	APPROVED	Scott Sakamoto
2. INTRODUCTIONS/ANNOUNCEMENTS	Resource Ranking Next Meeting	
3. Review Facilities & Safety Committee	Review Committee mission/charge/composition: APPROVED with amendments/alterations	Scott Sakamoto
4. District Presentations	District Facilities Update <ul style="list-style-type: none"> • Replacement of drinking fountains (ADA): 90% will have bottle filling stations 	District Facilities, \District PP\181015 SCC Update FINAL.pdf
5. Public Safety	October 18 Shake Out Drill <ul style="list-style-type: none"> • See evacuation map at the bottom 	Manny Pacheco (via Scott Sakamoto)
6. College Facilities Update	SCC Facilities Update <ol style="list-style-type: none"> 1. ADA Construction - <ol style="list-style-type: none"> a. Phase 1.2 has begun <ol style="list-style-type: none"> i. The complete closure of Lot 5 ii. Closure of ADA parking at the south end and middle of Lot 4 iii. Completion of the sidewalk landing from Lot 1 ADA to U village b. Updated construction schedules shows completion on November 2, 2018 2. D Building fan-coil project - <ol style="list-style-type: none"> a. Commissioning is in its final stages, final completion slated for mid-October 3. D Building chiller - 	Chuck Wales

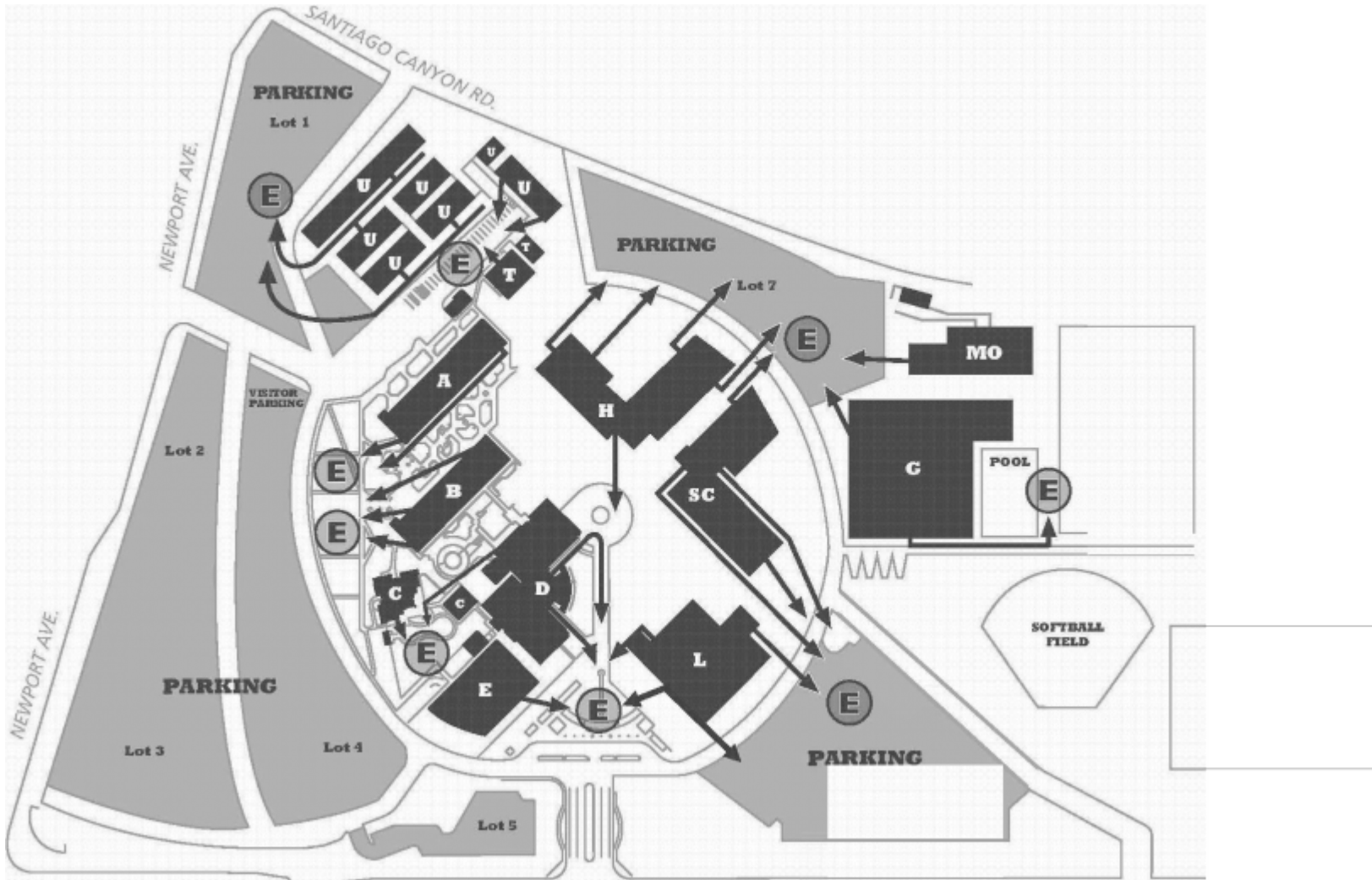
	<ul style="list-style-type: none"> a. D chiller has had an ongoing problem with its variable frequency drive and the contractors were citing power problems as the cause, avoiding warranty. b. Power monitors were installed and it was determined that the chiller itself is causing the power problems c. Repairs to the chiller expected as part of the fan coil project <p>4. Landscaping -</p> <ul style="list-style-type: none"> a. The one remaining tree adjacent to the Library has not survived the ADA construction and will need to be removed. Fell over October 15th. b. The tree in the CDC play area that was treated for infestation is not going to survive and will need to be removed c. The site landscapers have continued to improve the quality of their deliverables and the results are evident. <p>5. Fire Control Inspections/Repairs-</p> <ul style="list-style-type: none"> a. A master list of repairs are ongoing throughout the campus <p>6. H Building HVAC-</p> <ul style="list-style-type: none"> a. ACCO has repaired the H building chiller <p>7. CDC-</p> <ul style="list-style-type: none"> a. CDC has an inspection in October and have requested landscaping repairs in the play area. <p>8. Winter inspections-</p> <ul style="list-style-type: none"> a. Winter inspections/servicing has begun to include roof/area drains, boilers and heating systems 	
7. Food Bank	<ul style="list-style-type: none"> • Submitting the Hawks Nest Food Pantry (HNFP) fall flyer and their final 2018 hours of service. • Jovannys and his HNFP team are looking for volunteers and anyone who wishes to contribute to payroll deductions to support students with food insecurity 	Beth Hoffman (via Scott Sakamoto)
8. NEW BUSINESS /OTHER	Equity walkthrough: Should Facilities and Safety be in the loop? Discuss at future meeting.	
OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP

1. . Relocation OEC Classes	Due to environmental study, district facilities is waiting for approval from the County environmental office in order to continue construction. District facilities is looking into other options such as not including child development center inside the Batavia site. Architect has been hired to develop a design for the Batavia site. There continues to be funding issues and project target date early 2020. OEC location destructive testing is completed. Continued user group meetings and identify other additional funding sources to complete the project.	Ongoing
2. Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	No further action. Remains open	Pending Funding.
3. Naming of Buildings - Process	No further action has been taken.	Progress report will be provided.
4. 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	November 19, SC 104 3:00 p.m. - 4:30 p.m.	

Santiago canyon College

CAMPUS EVACUATION MAP

 = Evacuation Site



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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)

Santiago Canyon College Facilities & SAFETY Committee

Minutes

November 19, 2018

Attendees: Beth Hoffman, Scott Sakamoto, Arleen Satele, Ambar Nakagami, Jim Granitto, Rick Adams, , Zulema Mendez, Vincent Vargas

Absent: Julie Peeken, Pat Alvano, Stew Myers, Isabel Garcia

Guest: Manny Pacheco, Darryl Taylor, Chuck Wales, Matthew Cotter

NEW BUSINESS		OUTCOME
1. Review of Minutes from October 15, 2018 meeting	Approved	Scott Sakamoto
2. INTRODUCTIONS/ANNOUNCEMENTS	Subway Sandwich Wednesdays <ul style="list-style-type: none"> • Sandwich, chips, and cookie \$6.49 	
3. Equity Walkthrough update	No update	
4. District Presentations	District Facilities Update	District Facilities..\ District PP\181119 SCC Update FINAL.pdf
5. Public Safety	Debrief <ul style="list-style-type: none"> • Fire drill: <ol style="list-style-type: none"> i. Verbal instruction system had a programming problem. Alarms do work. • Power outage <ol style="list-style-type: none"> i. Daytime business as usual unless business cannot be conducted appropriately ii. Night time outage: wait 15 minutes then cancel. 	Manny Pacheco
6. College Facilities Update	SCC Facilities Update <ol style="list-style-type: none"> 1. ADA Construction - <ol style="list-style-type: none"> a. Phase 1.2 is in progress and slightly behind schedule <ol style="list-style-type: none"> i. ADA lanes and path from Lot 5 - Lot is open, awaiting handrails for ADA ramp ii. Closure of ADA parking at the south end and middle of Lot 4 iii. Completion of the sidewalk landing from Lot 1 ADA to U village b. Construction schedule shows completion on November 2, 2018, estimated completion on week of November 26th. 	Chuck Wales

- c. Golden Gate Construction replaced several sections of concrete adjacent to the SC building from the previous phase of construction
 - i. Work was completed on 10/27/18
 - d. Patriot Construction will be conducting punch work on previous work in Lot 7 through the week of 11/26
- 2. Lot Lighting-
 - a. Fullerton electric is working with Cerion to replace failed exterior parking fixtures under warranty (material)
 - b. Day Lite maintenance has picked up the downed pole from 7bi below, will price repair
 - c. 3 277 volt circuits are shorted underground from B electric room to the furthest point of Lot 4.
 - i. Referring to Coast electric as access vaults have been covered up or are non existent.
- 3. D Building -
 - a. Fan coil project is complete
 - b. Chiller repairs are complete
- 4. B building refresh project-
 - a. Bid walk was conducted on 10/26/18
 - b. Successful bidder being awarded this week
 - c. Project completion slated before Christmas
- 5. Landscaping -
 - a. FPPS landscape study is complete
 - b. Mariposa Landscaping will be taking over the landscape maintenance of the Campus on a month to month beginning next week
 - c. Additional trees have been shown signs of beetles and fungus. Will need an Arborist to survey.
- 6. Fire system -
 - a. Repairs are ongoing from the recent 5 year inspection of both wet and dry systems
 - b. All scopes are on track and within budget
- 7. Santa Ana Winds -
 - a. On October 15th, strong Santa Ana winds resulted in the following
 - i. One tree toppled adjacent to the library that was already slated for removal.
 - ii. Several other trees were damaged by limb loss

	<ul style="list-style-type: none"> iii. Power was lost throughout the campus due to damage at Edison's sub stations and surrounding feeders. iv. The west side of the campus was restored around 1:30 pm, the east side was restored around 4 pm v. All emergency systems operated as expected vi. Two windows were cracked in the D building from flying debris vii. No other damage or injuries were reported <p>b. On November 8th, the second wave of Santa Ana winds resulted in the following</p> <ul style="list-style-type: none"> i. Blown over light pole in Lot #4 ii. Torn and broken pole banners iii. Toppled tree between A and U 	
7. Food Bank	<p><u>Food Pantry Report</u></p> <ul style="list-style-type: none"> • Cal Fresh Enrollment Students need to make an appointment by calling or texting this number 855-233-3362 Location TBA once appointment has been determined. • Chancellor's office Hawks Nest Food Pantry allocation \$72,927.00 • New commercial freezer will be obtained as a charitable donation • Looking for larger facilities the HNFP has out grown their space • SCC Students served so far this fall ~ 310 • Video on the HNFP Link https://vimeo.com/297533978 	Beth Hoffman
8. Resource Request Ranking	Ranked list approved (See below)	
9. NEW BUSINESS /OTHER		
OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP

1. . Relocation OEC Classes	Due to environmental study, district facilities is waiting for approval from the County environmental office in order to continue construction. District facilities is looking into other options such as not including child development center inside the Batavia site. Architect has been hired to develop a design for the Batavia site. There continues to be funding issues and project target date early 2020. OEC location destructive testing is completed. Continued user group meetings and identify other additional funding sources to complete the project.	Ongoing
2. Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	No further action. Remains open	Pending Funding.
3. Naming of Buildings - Process	No further action has been taken.	Progress report will be provided.
4. 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	February 25, 2019 SC 104?? 3:00 p.m. - 4:30 p.m.	

Initial individual rankings and totals at right.

After discussion of initial rankings and categorization of requests based on 1. Compliance 2. Safety 3. Instructional 4. Operational 5. Growth , the Facilities and Safety committee approved the following rankings.

1. Cashier's counter Admin. Ser.
2. Adequate signage/wayfinding AHSS
3. Outdoor Awning AHSS
4. Improve visibility G213 AHSS
5. Bio/chem lab space M&S
6. Bookstore reno/expansion Admin. Ser.
7. TRIO Admin. Ser.
8. A201/202 refresh Admin. Ser.
9. Observatory M&S

Request	total	Rank 1	Rank 2	Rank 3	Rank 4	Rank 5	Rank 6	Rank 7	Rank 8
Adequate signage/wayfinding AHSS	26	2	7	1	2	5	1	5	3
Outdoor Awning AHSS	35	4	4	2	3	1	9	8	4
Improve visibility for dance G213 AHSS	41	3	3	4	4	7	5	9	6
Bio/Chem lab space M&S	43	7	2	8	8	8	2	1	7
Astronomy Observatory M&S	59	8	8	9	7	9	3	6	9
A201/202 refresh Admin. Ser.	47	6	6	6	6	2	6	7	8
Bookstore ren/expansion Admin. Ser.	33	5	5	3	5	3	7	4	1
Cashier's counter Admin. Ser.	32	1	1	7	1	6	8	3	5
TRIO expansion Admin. Ser.	44	9	9	5	9	4	4	2	2

**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 September 5, 2018

1:30 p.m.

Executive Conference Room – District Office

Attendees: Peter Hardash, Diane Hill, Adam O'Connor, Carri Matsumoto, Darryl Taylor, Arleen Satele, Ambar Nakagami, Patricia Alvano, Bart Hoffman, Monica Zarske, and Roy Shahbazian.

Minutes

Call to Order: Ms. Matsumoto called the meeting to order at 1:36 p.m. and attendees introduced themselves.

Agenda item: Measure Q, Scheduled Maintenance, Capital and Prop 39 Projects Update – dated September 5, 2018

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

- Science Center & Building J Demolition: Project is still in construction. Once the structural steel is delivered, construction will go vertical. Structural steel erection will last about 10 weeks. There was some delay with structural steel delivery, but it will not impact the target opening of summer 2020.
- Johnson Demolition and New Student Center: Final DSA approval was received on August 31, 2018. RFP for lease-leaseback construction delivery was advertised with a due date of November 7, 2018. Board approval anticipated November/December 2018. The budget is currently at \$51 million. \$2.3 million was re-allocated from the 17th & Bristol Street project since the project is on hold. The Johnson Demolition budget was re-allocated to the Johnson Student Center due to consolidation of phases into one project.

Scheduled Maintenance:

- There is a new state allocation for 2018-2019 scheduled maintenance projects. \$431,479 for Santa Ana College and \$184,920 for Santiago Canyon College. Projects for these funds have yet to be determined.
- SM17 SAC Building H Window Replacement: This is the last 2016-2017 scheduled maintenance project at SAC. A third party architect and an independent third party consultant will be hired to do an assessment on the windows due to the water intrusion test failure.
- SM 17 SCC Fan Coil Units (D): This project is almost complete.
- SM17 SCC Barrier Removal Phase 1: Construction is on-going.
- SM17 SCC Barrier Removal Phase 2A: Project is in the close-out phase.
- SM17 SCC Barrier Removal Phase 2B and Campus Entrance Improvements: This is a new project. RFP for architectural services was solicited on August 13, 2018 with a due date of September 14, 2018.
- SM 17 SCC Barrier Removal Phase 3: Review and coordination of plans is on-going. This project will be divided into multiple phases of work. An encroachment permit from the City of Orange is needed for Public Right of Way curb ramps for the Chapman entrance.
- SM 16 SAC Water Conservation: This is the last 2015-2016 scheduled maintenance project. A notice of completion was approved by the Board of Trustees on August 13, 2018.

Current Capital Projects:

- SAC Russell Hall Replacement (Health Sciences Building): Project is in the second phase of design. DSA submittal is anticipated in February 2019.
- SAC Campus Entrance Improvements: This is a new project. RFP for architectural services was solicited on August 13, 2018 with a due date of September 14, 2018.
- SAC Campus Directory & Wayfinding: The scope of work includes making modifications to the existing wayfinding monument signs by adding direction. In addition, new ones and various signs will be added to enhance the exterior wayfinding around the campus and parking lots. Various electronic directories are also being explored.
- SAC Barrier Removal Signage/Wayfinding: Project is to add more signage in parking lots to improve wayfinding for accessibility.
- SAC Parking Lot 9: The bids were rejected due to being over budget. The construction fencing will remain in place.
- SAC Chavez Hall Renovation: The next phase of flooring work will be in the Fire Tech Offices which is tentatively scheduled for winter break.
- SAC Facility Modification Requests (FMRs): The campus has currently submitted 20 FMRs and are in various stages of the review and approval process.
- SCC Orange Education Center Building Certification: The environmental consultant submitted the latest report and findings to the Orange County Health Care Agency (OCHCA) on August 20, 2018. The District is developing an RFP to retain a professional environmental consultant for the next phase of work to implement a new remediation plan.
- SCC Campus Directory & Wayfinding: The scope of work includes making modifications to the existing wayfinding monument signs by adding direction. In addition, new ones and various signs will be added to enhance the exterior wayfinding around the campus and parking lots. Various electronic directories are also being explored.
- SCC LRC Drywall Repairs: Project is in design.
- SCC Safety & Security Office: DSA approval is anticipated this week.
- SCC Barrier Removal Paper Towel Dispenser Replacement: All paper towel dispensers at SCC have to be replaced due to the Settlement Agreement.
- SCC Facility Modification Requests (FMRs): The campus has currently submitted five FMRs and are in various stages of the review and approval process.
- DO ADA Parking Lot Improvements: Project has received DSA approval and the budget is deficient. A ramp needs to be added to the front entrance of the building and accessible parking spaces need to be added.
- DO Elevator Tank-Cylinder and Pump Repairs: One elevator will be out of service at a time while the work is being under taken.
- DO Facility Modification Requests (FMRs): The District Operations Center has received four FMRs and are in various stages of the review and approval process.
- District-Wide Emergency Blue Phone & ADA Path of Travel: The District is going to do a test pilot starting at the Digital Media Center site. Other sites will be scheduled after the test pilot is complete.
- District-Wide Access Control & Door Hardware: The door survey has been completed. AR 6520 will be updated once guidelines are completely developed for keying procedures.

Prop 39 Year Five Project:

- At SAC and SCC, all interior work is complete and the remaining exterior work will be completed by mid-September. At DO, all work is complete. At OCSTRA and DMC, work will be completed the first week in September.

Agenda Item: AR 6601 Facility Modification and New Construction

Discussion: Ms. Matsumoto stated this is a new administrative regulation. A facility modification is defined as any addition to, removal of or alteration to existing facilities, including, reconstruction, new construction, improvements to site or buildings, parking lot striping or parking reconfigurations. This administrative regulation is not applicable to routine, recurring and preventative maintenance work.

Agenda Item: Sustainability Committee Update

Discussion: Ms. Matsumoto stated the committee had no update and the first meeting is this month.

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

Agenda Item: Measure Q Financial Summary

Discussion: Mr. O'Connor reviewed the project cost summary for Measure Q and stated the District is about 66 percent spent and/or encumbered as of June 30, 2018.

Agenda item: Campus Facilities Meetings Update

Discussion: Meeting Minutes were distributed from the SCC Facilities Committee meeting Minutes from the April 16, 2018 meeting and there was no update from the SAC Facilities Committee.

Agenda item: Meeting Minutes – May 2, 2018

Discussion: Mr. Hardash called for a motion to approve the PRC Minutes of the May 2, 2018 meeting. Mr. O'Connor made a motion, seconded by Ms. Satele and approved unanimously.

Agenda item: Future Meeting Schedule

Discussion: The next scheduled meeting is on Wednesday, November 7, 2018 at 1:30 p.m. in the Executive Conference Room, District Office.

Adjournment: Mr. Hardash called for a motion to adjourn the September 5, 2018 PRC meeting. Ms. Matsumoto made a motion, seconded by Ms. Zarske and approved unanimously to adjourn at 3:15 p.m.

Physical Resources Committee

Meeting of November 7, 2018

1:30 p.m.

Executive Conference Room – District Office

Attendees: Darryl Taylor, Arleen Satele, Ambar Nakagami, Patricia Alvano, Bart Hoffman, Emily Soto.

Minutes

Call to Order: Mr. Taylor called the meeting at 1:36 p.m.

Agenda item: Measure Q, Scheduled Maintenance, Capital and Prop 39 Projects Update – dated November 5, 2018

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

Measure Q:

- Dunlap Hall Renovation project is complete. The project added ADA compliant bathrooms and an elevator to Dunlap Hall.
- The Central Plant & Infrastructure project is complete. The project created a more efficient cooling system for the campus.
- Johnson Student Center & Demolition: Building is currently unoccupied. Internal demolition will begin at the end of the year, with external building demolition to follow. The proposals for lease-leaseback construction delivery are due by the end of the day. Interviews will take place the following day.
- Science Center & Building J Demolition: Currently steel construction is underway. Target occupancy is Summer 2020.

Scheduled Maintenance:

- Currently evaluating restroom upgrades at Neally Library.
- The entrance at SAC will be redesigned and improved due to the demolition of Russell Hall.
- SCC will also be getting a redesign and improvement of the campus entrance.
- SM17 SAC Building H Window Replacement: Installation of windows was completed, but failed testing. Two windows will be reinstalled and retested. If new installed windows pass testing, the remainder of the building windows will be replaced.
- SM 17 SCC Fan Coil Units (D): This project is almost complete.
- There are multiple projects for barrier removal at SCC. These include fixing walkways around campus and in parking lots.

Current Capital Projects:

- SAC Russell Hall Replacement (Health Sciences Building): The new Health Sciences Building will be the complimentary building to the Science Center.
- SAC Campus Entrance Improvements: Original budget was \$3.5 million. There may be cost increased due to additional costs.
- SAC Campus Directory & Wayfinding: Additional signage will be added to the campus as well as changes to current signage to make navigation around campus easier.
- SAC Barrier Removal Signage/Wayfinding: Project is to add more signage in parking lots to improve wayfinding for accessibility.

- SAC Chavez Hall Renovation: Bids have been received and work in the Fire Tech offices will begin during Winter break.
- SCC Orange Education Center Building Certification: Currently working with Orange County Health Care Agency (OCHCA) and reviewing the environmental analysis. The District currently has an RFP for environmental services including cleanup. In the future, there will be an RFP developed for design services for the center. There is currently no estimated date of occupancy.
- SCC LRC Drywall Repairs: Not much movement on project. This is mainly an aesthetic project.
- SCC Safety & Security Office: Architect is reviewing comments from District. Project will be issued for bid after hiring contractors for assistance in the project. This project is likely to begin construction in June 2019.
- DO ADA Parking Lot Improvements: In discussion with the design team. A design is complete, but a plan to execute without limiting access to the building is underway.
- DO Elevator Tank-Cylinder and Pump Repairs: Currently on second half of project.
- District-Wide Emergency Blue Phone & ADA Path of Travel: More phones will be added to SAC, OCSRTA, and SCC. Two phones have been added to DMC, which will be finished this week, followed by testing.
- District-Wide Access Control & Door Hardware: Project will replace physical keys with electronic locks. This project is currently in the design phase for the new system hardware and software. An RFP for wiring and installation for the project once design is complete.

Prop 39 Year Five Project:

- The district has completed year five of the program. Almost all lighting in the district has been replaced with LED lighting, which will decrease energy use and frequency of bulb repair. The project is currently in close out and was substantially complete on October 8, 2018.

ADA Transition Plan:

- Working Group is reviewing a draft. It is expected that the plan will be brought to the board of Trustees in early 2019.

Mr. Taylor gave a brief update on factors that may influence project costs, such as tariffs and labor rates.

Agenda Item: Sustainability Committee Update

This item was skipped as Ms. Matsumoto was not able to attend.

Agenda Item: Measure Q Financial Summary

This item was skipped as Mr. O'Connor was not able to attend.

Agenda item: Campus Facilities Meetings Update

Discussion: Meeting minutes were distributed from the SCC Facilities Committee meeting Minutes from the May 21, 2018 and September 17, 2018 meetings. Meeting Minutes were distributed from the SAC Facilities Committee meeting Minutes from the March 20, 2018; May 15, 2018; August 21, 2018; and September 18, 2018 meetings.

Mr. Hoffman gave a brief update on the following projects at Santa Ana College:

- Additional hydration stations to be added, per student requests
- Addressing the lack of shade in Central Mall area
- Campus beautification – focus groups have been held
- Mr. Hoffman also discussed the importance of student participation

Ms. Satele gave a brief update on the following projects at Santiago Canyon College:

- Additional hydration stations to be added, expecting to add 18-20 stations
- ADA work as noted in Mr. Taylor's update
- Earth Day

Agenda item: Meeting Minutes – September 5, 2018

There was no action on this action due to a lack of quorum.

Agenda item: Future Meeting Schedule

Discussion: It was noted that the next meeting would be by email only on February 6, 2019. The next scheduled in-person meeting is on Wednesday, March 6, 2019 at 1:30 p.m. in the Executive Conference Room, District Office.

Agenda item: Other

Discussion: No other items were discussed.

Adjournment: Mr. Taylor adjourned the meeting at 2:27 p.m.