

Physical Resources Committee

Wednesday, September 1, 2021 – 1:30 p.m.
Zoom Meeting: <https://cccconfer.zoom.us/j/92180728266>

Agenda

1. Call to Order – Matsumoto
2. Introductions – Matsumoto
3. Approval of Meeting Minutes – May 5, 2021 (Action) – Matsumoto
4. Physical Resources Committee Purpose and Responsibilities – Matsumoto
5. Physical Resources Membership – Matsumoto
6. Projects Update – Matsumoto
 - Measure Q
 - Scheduled Maintenance
 - Capital
7. Sustainability Committee Update – Matsumoto
 - Sustainable RSCCD (SRC) Website:
<https://www.rsccd.edu/Departments/BusinessServices/sustainable-rsccd-committee/Pages/default.aspx>
8. Measure Q Financial Summary Update – Matsumoto
9. Update on Campus Facilities Meetings – Hoffman/Satele
 - SAC – Facilities Committee Update
 - April 20, 2021
 - SCC – Facilities Committee Update
10. Meeting Schedule: October 6, 2021 (Email Only); November 3, 2021; February 2, 2022 (Email Only); March 2, 2022; May 4, 2022
11. Other
 - Update to Facility Master Plans – Matsumoto
[Facility Planning, District Construction and Support Services \(rsccd.edu\)](https://www.rsccd.edu/FacilityPlanning/DistrictConstructionandSupportServices)
12. 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 of May 5, 2021

1:30 p.m.

Zoom Meeting

PRC Members Present: Carri Matsumoto, Darryl Taylor, Adam O'Connor, Arleen Satele, Bart Hoffman, Alex Taber, Ambar Nakagami, Robert Ward, Dane Clacken, Binh Dau, Michael Turrentine, Max Newman, James "Marty" Rudd, and Ben Colin

PRC Members Absent: Christine Gascon, Beth Hoffman, and Monica Zarske

Guests Present: Kelvin Leeds

Minutes

Call to Order: Mr. O'Connor called the meeting to order at 1:32 p.m. and attendees introduced themselves.

Agenda item: Meeting Minutes – March 3, 2021

Discussion: Mr. O'Connor called for a motion to approve the PRC Minutes of the March 3, 2021 meeting. Mr. Hoffman made a motion, seconded by Ms. Satele and approved by the committee unanimously.

Agenda item: 2021/2022 Proposed Meeting Schedule

Discussion: Mr. O'Connor called for a motion to approve the 2021/2022 Proposed Meeting Schedule. Ms. Matsumoto made a motion, seconded by Mr. Colin and approved by the committee unanimously.

Agenda item: Measure Q, Scheduled Maintenance, Capital and Prop 39 Projects Update – dated May 5, 2021

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

Measure Q:

- Science Center & Building J Demolition: The project is still in construction and is delayed. There is ongoing corrective work due to failed window water intrusion testing and recent failed sealant adhesion tests. The target occupancy is Summer 2021 for Fall 2021 semester classes, but this is not guaranteed.
- Johnson Student Center & Demolition: The project reached substantial completion on March 15, 2021 and final completion is anticipated late May 2021. Phased moves will occur through the end of June 2021 for a Fall Semester Opening.

Current Capital Projects:

- SAC Russell Hall Replacement (Health Sciences Building): Surveying and grading started in mid-April. During recent grading activities, the contractor discovered a killdeer bird's nest in the gravel on site. A biologist has been called out to assess the nest. The bird is a

protected bird on the American Migratory Bird Treaty Act of 1918, although not endangered. The District is required to protect the nest until the eggs have hatched and fledged. This may cause an unexpected delay to the project.

- SAC Campus Entrance Improvements: The project is in the design phase to restore the location of where Russell Hall gets demolished. A work group meeting was held on April 27, 2021 to review three options for front entry architectural features (hardscape and landscape design) and Option 1 was selected.
- SAC ITS Copper Wire Project: This project has to be completed prior to the demolition of Russell Hall as some of the active infrastructure runs through the Russell Hall building. Bids were due on March 25, 2021 and the award of bid is anticipated for approval by the Board of Trustees at an upcoming meeting.
- Building B Relocation and Restoration: The temporary portables currently utilized by MCHS will need to be removed from the campus upon MCHS move back into the two-story B Building.
- Temporary Village Reconfiguration Phase 5: All portables in the temporary village are currently under review to determine reconfiguration and relocation options of various programs and services.
- SAC Campus Directory (Electronic): The project is on hold due to budget concerns and unselected manufacturer product type.
- SAC Barrier Removal Signage/Wayfinding: A schedule for bid and construction is under review.
- SAC Parking Ticket Kiosks: The project has been completed and a Notice of Completion was approved by the Board of Trustees on April 26, 2021.
- Northgate Proposal for Student Housing (4th & Minter Streets): The feasibility study was completed. The report was finalized and recently issued to the college. The student survey was sent out to several thousand students and there was an 11.3% response. The survey shows there is a demand for student housing.
- Centennial Education Center (Capital Improvement Contribution & Future Redevelopment): An RFQ/RFP for solicitations to hire a third-party consultant to undertake site development planning was re-advertised. The proposals were reviewed by the screening panel and interviews were conducted. A recommendation for a consultant is forthcoming.
- Bristol & 17th Street Property: An RFQ/RFP for solicitations to hire a third-party consultant to undertake site master planning to determine the opportunities and options for development will be re-advertised. The proposals are currently under review by the screening panel.
- SCC Orange Education Center Building Certification: Bids were due on April 15, 2021 and a recommendation to reject all bids will be on an upcoming Board of Trustees meeting due to the bid being non-responsive. The construction of the underground system will be rescheduled as the District is re-evaluating procurement options.
- SCC Campus Entrance Improvements: Phase 1 and 2 are currently in the design phase and submittal to DSA is anticipated Fall 2021. This project is a result of the Blaser Settlement to correct path of travel slope deficiencies in and around the quad adjacent several building locations, the front campus entrance and access from the public right of way and nearest bus stop, including areas around the fountain. The project is now

phased into two construction phases and two project areas. The estimated budget for Phase 1 is \$4 million and the estimated budget for Phase 2 is \$6 million.

- SCC Campus Directory (Electronic): The project is on hold due to budget concerns and unselected manufacturer product type.
- SCC Barrier Removal Signage/Wayfinding: A schedule for bid and construction is under review.
- SCC Erosion Control: The project will add new landscape and irrigation at existing campus safety building to protect from storm water runoff and further site erosion due to undeveloped property. It will also add an enclosure for all new electrical equipment and provide new drainage.
- DO ADA Parking Lot Improvements: Bids for phase 1 were due on April 22, 2021 and are under review.
- District-Wide Electronic Access Control & New Key Distribution Procedures: A building conditions and infrastructure assessment occurred in March 2021. Design activities will continue into spring 2022.

Scheduled Maintenance:

- SM 19 SAC Barrier Removal Library Restroom Upgrade: Construction commenced March 23, 2021. Hazardous material abatement was completed on April 5, 2021. The contractor is continuing with interior demolition activities. The estimated project completion is scheduled for August 2021.
- SM 20 SAC Building T Hazardous Material Abatement: This project is on hold due to the extensive work required to address legacy code deficiencies in both labs (fashion/sewing and nutrition/culinary). It is impractical to abate the floor without triggering an upgrade to the building that is unaffordable at this time as the scope of work would include accessibility, electrical, mechanical, ducting, and additional utility upgrades. This project is on hold and the budget will be reallocated to another Scheduled Maintenance Project at SAC. Other options are currently being explored for both labs so that they can maintain existing operations.
- SM 18 SCC Barrier Removal Phase 4A Lot 2 and Lot 7 Crosswalk Repairs: The project is in the planning phase.
- SM 18 SCC Barrier Removal Phase 4B Broadmoor Trail Repairs: The final punch-walk has been conducted and substantial completion reached. The construction fences have been removed and Broadmoor Trail is open for use as of April 15, 2021.
- SM 18 SCC Barrier Removal Phase 4A Bldg D Multi-User Restroom Renovation: This project is currently in the design phase.
- SM 18 SCC Barrier Removal Phase 4A Bldg D Single-User Restroom Renovation: This project is currently in the design phase.
- SM 18 SCC Barrier Removal Phase 4A Bldg D Elevator: The project is currently in the bidding phase. Bids were due on April 20, 2021 and are under review.
- SM 18 SCC Barrier Removal Phase 4C Loading Zone Repairs (main entry/fountain location): This project is currently in design and is a temporary improvement at the loading zone at the fountain location of the main entry.

- SM 18 SCC Barrier Removal Phase 4C Curb Ramp Removal (adjacent Building E): This project is currently out to bid and will eliminate an unnecessary curb ramp that is non-compliant just behind Building E along the internal road.
- New Barrier Removal Projects in Planning at SCC: Buildings A and B Elevator Modernizations.
- Blaser Settlement deficiency items completed to date: 369 out of 418 exterior (88%) deficiencies have been corrected and 198 completed out of 241 items for interior (82%). Overall, the Blaser Settlement barrier corrective items are 86% complete. Multiple projects are currently in various phases of planning, design and construction.

College Facility Master Plan Updates:

- The District is currently engaging in planning activities to update both College Facility Master Plans.
- The SAC and SCC Facilities Committees will be the Work Group to assist the District in facilitating the update to the Facility Master Plans.
- Kick-off meetings to start this process were held in April.
- Steinberg Hart Architects will assist the District and Colleges through this update.
- Master planning activities are anticipated to last through the end of the calendar year.
- A final update to both College Facility Master Plans is expected in the new year 2022.

Agenda item: Sustainability Committee Update

Discussion: Ms. Matsumoto noted the committee approved the Sustainability Report that covers the period of July 1, 2018 through March 1, 2021. The two student representatives came up with the following new mottos to reduce paper and plastic consumption: taper your use of paper and live life greener by making the earth cleaner.

<https://rscdd.edu/Departments/Business-Operations/sustainable-rscdd-committee/Pages/default.aspx>

Agenda Item: Measure Q Financial Summary

Discussion: Mr. O'Connor reviewed the project cost summary for Measure Q and noted the District is at about 96% spent or encumbered.

Agenda item: Campus Facilities Meetings Update

Discussion: Meeting minutes were distributed from the SAC Facilities Committee meeting from February 16, 2021 and March 16, 2021. Mr. Hoffman noted OCSRTA and most of CEC had new MERV 13 filters installed to replace the filters in all the buildings and SAC is still waiting for the rest of the MERV 13 filters to come in so they can be installed. There is a new form that was created and approved for use for special events. The campus is a vaccination dispensing site for Orange County residents and employees. The college worked with ITS to create a work order request icon to be placed on everyone's desktop at the campus. Meeting Minutes were distributed from the SCC Facilities Committee meetings from February 22, 2021, March 15, 2021 and April 19, 2021. Ms. Satele noted the campus is prioritizing resource requests for facilities. This campus has strong shared governance Academic Senate and ASG Resolutions for Smoke VAPE and Tobacco Policy Revision approved. The food distribution drives on Fridays have been

very successful. The campus is a vaccination dispensing site on Wednesdays for anyone over the age of 16.

Agenda item: Future Meeting Schedule

Discussion: The next scheduled meeting on September 1, 2021 at 1:30 p.m. via zoom or TBD.

Agenda item: Other

Discussion: Ms. Matsumoto noted that the colleges and the District are updating AR 6700 Civic Center and Other Facilities Use and the fee structure.

Adjournment: Mr. O'Connor called for a motion to adjourn the May 5, 2021 PRC meeting. Mr. Hoffman made a motion, seconded by Mr. Clacken and approved unanimously to adjourn at 2:32 p.m.

**Physical Resources Committee Meeting
Wednesday, September 1, 2021**

Purpose: 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.

Responsibilities: Review plans related to district and college physical resources including facilities, equipment, land and other assets. Assess the effective use of physical resources. Review the following:

- Five-Year State Annual Capital Construction Plan
- State Capital Outlay projects
- Local bond projects
- Five-Year Annual State Scheduled Maintenance Plan
- Facility Master Plans
- Hazardous Mitigation Plans as needed
- Ancillary costs related to new construction as needed

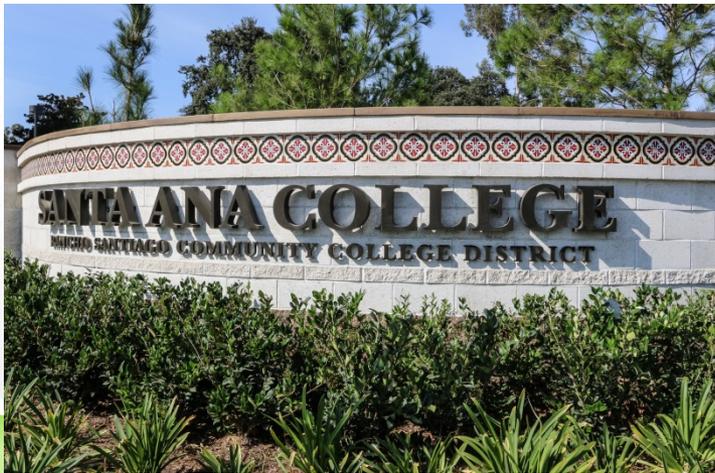
Current Physical Resources Committee Membership as of 2021		
Santa Ana College	Santiago Canyon College	District Office
Bart Hoffman (Vice President, Administrative Services)	Arleen Satele (Vice President, Administrative Services)	Iris I. Ingram (Vice Chancellor, Business Services) – Co-Chair
Robert Ward (Management)	Christine Gascon (Management)	Carri Matsumoto (Asst. Vice Chancellor, Facility Planning, District Construction & Support Services)
Monica Zarske (Faculty)	Alex Taber (Faculty)	Darryl Taylor (Director, Facility Planning, District Construction & Support Services)
James “Marty” Rudd (Faculty)	Vacant (Faculty)	Dane Clacken (Management)
Michael Turrentine (CSEA)	Ambar Nakagami (CSEA) – Co-Chair	Binh Dau (CSEA)
Crystal Bedolla (Student)	Vacant (Student)	

Membership Notes:

- One of the classified representatives shall serve as committee co-chair
- Three classified representatives appointed by CSEA (District Office, Santa Ana College and Santiago Canyon College)
- Management representatives, appointed by each College President and Vice Chancellor, Business Operations/Fiscal Services
- Two faculty members, appointed by each Academic Senate, Santa Ana College and Santiago Canyon College
- Student representatives (Santa Ana College and Santiago Canyon College, when possible)



*PHYSICAL RESOURCES COMMITTEE MEETING
PROJECT UPDATES
SEPTEMBER 1, 2021*





PROJECTS

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



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) 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:

- ▶ Project is complete July 16, 2021 and a Notice of Completion is anticipated for approval by the Board of Trustees on September 13, 2021.
- ▶ Target opening for classes Spring Semester 2022.
- ▶ Target move-in will be phased August – December 2021 (currently working with campus departments).

Budget:

- ▶ \$70.13 million





PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

Project Summary:

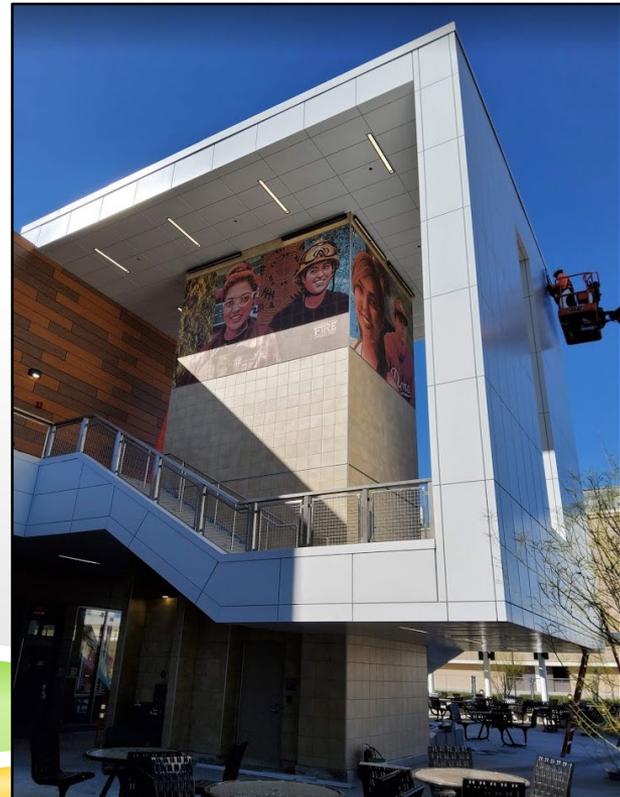
- ▶ Demolition of existing building
- ▶ Construction of a 63,642 square foot new Johnson Student Center
- ▶ Building Programs Include: Campus Store, Quick Stop/Café, DSPS, EOPS/CARE & CalWORKS, Student Business Office, SSSP/Upward Bound, Guardian Scholar, Warehouse, Mailroom, Faculty Staff Resource Center, Reprographics, Conference Center, Financial Aid, Student Placement, Health & Wellness Center, Office of Student Life, ASG, The Spot
- ▶ Site improvements include new hardscape, landscape and shade shelter around the Johnson Center as well as renovations in the West Plaza including new landscape, hardscape, a shade structure, and a campus serving kiosk (Express West)

Current Status:

- ▶ Notice of Completion was approved by the Board of Trustees on August 9, 2021.
- ▶ The college held a grand opening event on July 27, 2021.

Budget:

- ▶ \$59.55 million
- ▶ \$59.09 million funded by Measure Q
- ▶ Note: In close-out phase and final expenditures pending



CURRENT CAPITAL PROJECTS

RUSSELL HALL REPLACEMENT (HEALTH SCIENCES BUILDING)

Project Summary:

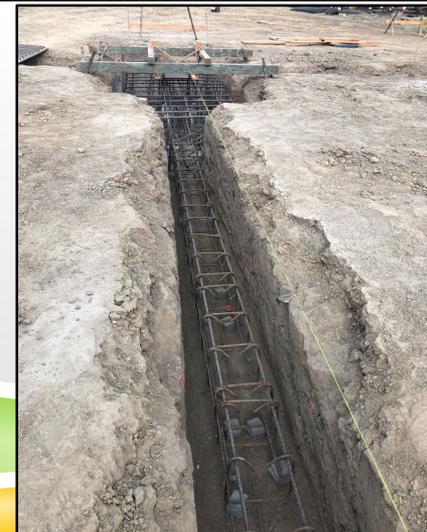
- ▶ Construction of a new 55,563 square foot Health Sciences Building to include Nursing, Occupational Therapy Technology, Emergency Medical Services, Pharmacy Technology, and 20 general classrooms and computer labs. The new building will be located south of the existing library and north of the new Science Center
- ▶ Demolition of existing Russell Hall Building
- ▶ The District will have to adhere to a strict state process and guidelines

Current and Upcoming Activities:

- ▶ The contractor discovered a killdeer bird's nest in the gravel on site. A biologist was called out to assess the nest. The bird is a protected bird on the American Migratory Bird Treaty Act of 1918, although not endangered. The District was required to protect the nest until the eggs hatched and fledged. This has caused an unexpected delay to the project.
- ▶ Heavy demolition activities commenced in early June after the birds flew off.
- ▶ Forming and pouring of pile caps, grade beams, concrete slab work, erection of structural steel.
- ▶ Target occupancy Spring 2023 (subject to change)
- ▶ Decommissioning of Russell Hall must complete Winter 2023 and demolition anticipated to start Spring 2023 to complete the project by the State construction deadline (subject to change)

Budget:

- ▶ \$58.8 million (budget under review)
- ▶ \$20,475,000 state funded (2020 estimated contribution)



CURRENT CAPITAL PROJECTS

CAMPUS ENTRANCE IMPROVEMENTS

Project Summary:

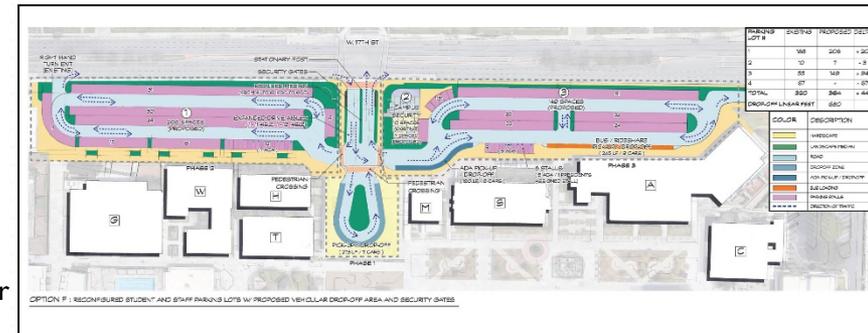
- ▶ The Campus Entrance Improvement project is scheduled to start upon completion of the Russell Hall Demolition project around Winter 2023. The project objectives include traffic congestion reduction, improve pedestrian and vehicle circulation, remove accessibility barriers, increase bus/ ride-share drop-offs, and improve the campus front entry.
- ▶ In an effort to minimize college impacts and provide flexible construction budget options, the project will be phased into three (3) phases.
- ▶ Phase 1 will consist of front entry renovations, softscape and hardscape improvements, the introduction of a new “hairpin” vehicular turn, and front entry plaza improvements.
- ▶ Phase 2 will consist of Parking Lot # 1 renovations with hardscape and softscape improvements and increased parking stalls counts.
- ▶ Phase 3 will consist of Parking Lot # 3 and # 4 renovations with hardscape and softscape improvements, increased parking stall counts, increased drop-off areas, and dedicated ride-sharing areas.
- ▶ All phases will improve traffic and pedestrian circulation & safety, and remove accessibility barriers.

Current Status:

- ▶ Phase I design services are underway.
- ▶ A Work Group meeting was held on April 27, 2021 to review three options for front entry architectural features (hardscape and landscape design) and Option I was selected.
- ▶ 100% schematic design phase completed.
- ▶ In design development phase.

Budget:

- ▶ \$5.3 million for Phase I only



CURRENT CAPITAL PROJECTS

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 (A). This project has to be completed prior to the demolition of Russell Hall as some of the active infrastructure runs through the Russell Hall building. The project has been approved by DSA. The award of bid and the contract for project inspection services were approved by the Board of Trustees on May 10, 2021. Construction commenced June 3, 2021.</p>	\$474,339



CURRENT CAPITAL PROJECTS SECONDARY RELOCATIONS, RECONFIGURATIONS & RESTORATION

PROJECT	STATUS	ESTIMATED BUDGET
Building B Relocation and Restoration (MCHS) Phase I	The Middle College High School (MCHS) will move back to the two-story building upon completion of the first phase of work which includes: IDF data relocation rerouting to B33 and Bldg B, exterior painting, and reconfiguration of B33 for offices.	\$227,000 (shared costs by College and SAUSD)
MCHS Phase 2 Site Modification	Site modification/improvements to accommodate an appropriate path of travel for accessibility, installation of steel fencing, accessible gates, reinstallation and relocation of storm water system, accessible drop off, site furnishings, landscaping. An architect is required along with DSA submittal for approval. Pending approval by College and Santa Ana Unified School District (SAUSD).	\$430,000 (shared costs by College and SAUSD)
Human Services Division & Fire Tech Relocation	Relocation of Human Services Division into A113 and Fire Tech Department into B10 and VL203. Minor reconfiguration.	\$41,000



CURRENT CAPITAL PROJECTS SECONDARY RELOCATIONS, RECONFIGURATIONS & RESTORATION

PROJECT	STATUS	ESTIMATED BUDGET
Temporary Village (TV) Phase 5A Fashion & Others	Reconfiguration of the Village Portables includes: Fashion Lab Renovation, Thrive Center Renovation, and Media Lab Renovation. Relocation of CEC Testing Center, CNA Home Health Care Lab, CEC offices, CEWD, Outreach, Temporary Thrive Center, Undocu-Scholars Program, Asian American Resource Program, and Umoja Program. This project is in the planning phase.	\$347,000
TV Phase 5B 300 Removal & Lot 11	Removal of VL300 portable and restoration of Parking Lot 11 with installation of three electrical vehicle charging stations. This project is in the planning phase.	\$180,000
TV Phase 5C Demolition of B4-B8	Demolition of B4-B8 portables and site improvements. This project is in the planning phase.	\$190,000
Bldg S – Safety Key Room	Reconfiguration of mail room for expansion of key inventory and access control system space needs for Campus Safety and Maintenance & Operations. The project is in the schematic design phase.	\$120,000



CURRENT CAPITAL PROJECTS

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Signage/Wayfinding	The plans have recently been approved by DSA. A schedule for bid and construction is under review.	\$345,025



CURRENT CAPITAL PROJECTS PLANNING ACTIVITIES

PROJECT	STATUS	ESTIMATED BUDGET
Northgate Proposal for Student Housing (4th & Minter Streets) Feasibility Study	The report has been completed and the College is working with Northgate and the Foundation on next steps to consider.	\$54,200 (Study Only)
Centennial Education Center (CEC) Capital Improvement Contribution Adjacent Site Lease Premises	Utility and underground survey was completed to assist in evaluating various scopes of work. A meeting is scheduled with the City in September.	\$1 million
CEC Future Significant Improvements on Site Lease Premises	The consultant contract was approved by the Board of Trustees on June 21, 2021. Kick-off meetings to commence in summer to begin the feasibility study work and site planning activities.	\$209,690 (Study Only)
Bristol & 17th Street Property, Site Master Planning Study	A recommendation for approval of a consultant to undertake site master planning activities is anticipated for approval by the Board of Trustees on September 13, 2021.	\$288,000 (Study Only)



CURRENT CAPITAL PROJECTS ORANGE EDUCATION CENTER SITE REMEDIATION AND REDEVELOPMENT

Project Summary:

- ▶ The Orange Education Center must comply with DSA certification requirements to meet current structural, fire & life safety, ADA and energy codes.
- ▶ The building was demolished and completed March 23, 2020 as a result of discovered underground soil vapor contamination while undertaking a redevelopment design option to upgrade the building to meet the DSA building code standards.
- ▶ As a result of newer environmental regulations and in order to meet Orange County Health Department requirements for commercial clean-up standards, it was determined the building would need to be demolished in order to clean up the soil vapors on the property that resided beneath the building due to historical prior industrial business use on the site.
- ▶ The last proposed new building plan was to reduce the building size to approximately 63,170 gross square feet.

Current Status:

- ▶ A recommendation to reject all bids was approved by the Board of Trustees on May 10, 2021 due to the bid being non-responsive.
- ▶ The Resolution of Necessity was approved by the Board of Trustees on May 24, 2021 to allow for a negotiated RFP process with remediation contractors.
- ▶ A remediation contractor award was approved by the Board of Trustees on August 9, 2021.
- ▶ Once the system is installed, a monitoring and reporting protocol will be developed and submitted for approval to the OCHCA. The current estimated costs for the construction of a remediation system is roughly \$3 million.
- ▶ Design options for redevelopment are contingent upon remediation progress.
- ▶ District and College currently exploring a modular construction option within the allocated budget.



Budget (under review) :

\$34.66 million target (prior to remediation requirements)
\$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

Note: Budget remaining is approximately \$28.6 million (April 2021)

CURRENT CAPITAL PROJECTS CAMPUS ENTRANCE IMPROVEMENTS

Project Summary:

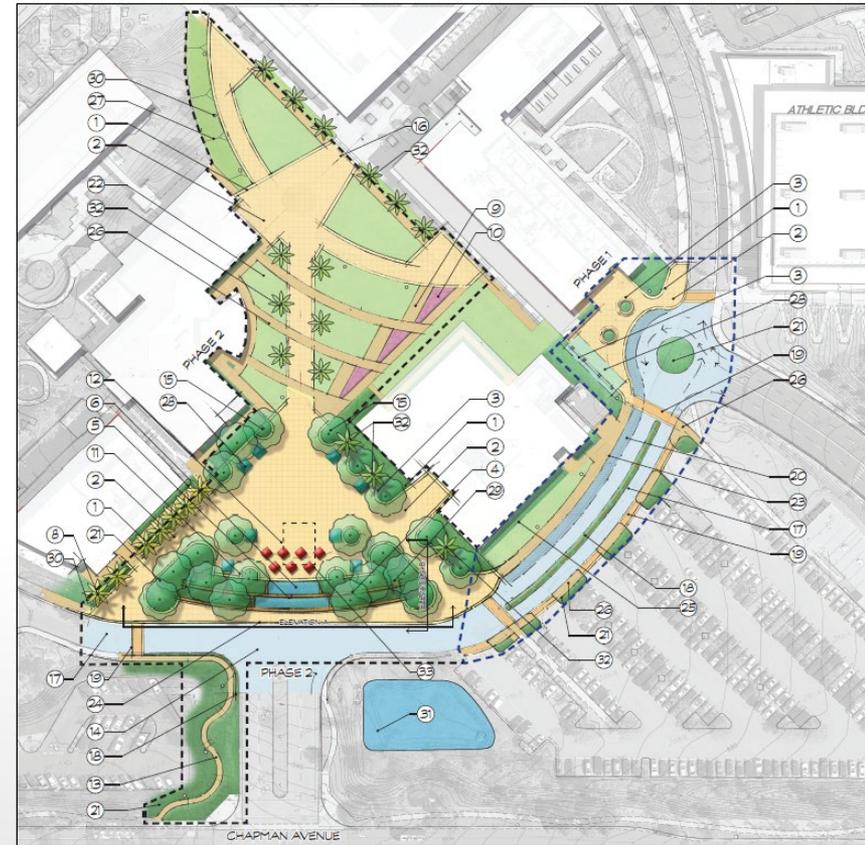
- ▶ This project is a result of the Blaser Settlement to correct path of travel slope deficiencies in and around the quad adjacent several building locations, the front campus entrance and access from the public right of way and nearest bus stop, including areas around the fountain.
- ▶ The project consists of two construction phases and two project areas.
- ▶ Phase I includes the construction of a new roundabout and drop off east of the Library, between parking lot 6, and the East Chapman entry, which is in alignment with the Campus Facility Master Plan.
- ▶ Phase 2 will consist of path of travel improvements from the main Chapman entrance west sidewalk up through Strenger Plaza, fountain improvements, and hardscape/landscape work adjacent Buildings D, E and the Library.

Current Status:

- ▶ In construction document phase
- ▶ Phase I DSA submittal anticipated Fall 2021
- ▶ Phase I DSA approval anticipated [Summer 2022](#)
- ▶ Phase I Target out to bid [Summer/Fall 2022](#)
- ▶ Phase I Target construction [Fall/Winter 2022](#)
- ▶ [Work Group meeting occurred May 19, 2021](#)
- ▶ Phase 2 in construction document phase. Delayed due to survey investigation.

Budget:

- ▶ [\\$11,152,000 \(under review\)](#)





CURRENT CAPITAL PROJECTS

PROJECT	STATUS	ESTIMATED BUDGET
Campus Directory (Electronic)	This project is on hold due to budget concerns and unselected manufacturer product type.	\$192,087
Barrier Removal Signage & Wayfinding	The plans have recently been approved by DSA. A schedule for bid and construction is under review.	\$373,378
Erosion Control	The project will add new landscape and irrigation at existing campus safety building to protect from storm water runoff and further site erosion due to undeveloped property. It will also add an enclosure for all new electrical equipment and provide new drainage. The project will go out to bid after the rainy season ends.	\$141,600
Building S Access Control Upgrades	Construction commenced June 28, 2021. There is a long lead item anticipated for equipment fabrication and delivery.	\$82,000

2021-2022 SCHEDULED MAINTENANCE (SM22) PROJECTS

State Allocation

- ▶ Pending allocation for Scheduled Maintenance from the State
- ▶ Planning with Colleges underway
- ▶ Reviewing 5-Year Scheduled Maintenance Plan



SANTA ANA
COLLEGE

2019-2020 SCHEDULED MAINTENANCE (SM20) PROJECTS

Santa Ana College

State Allocation 2020 \$229,136

- ▶ Water Conservation Irrigation Controller Upgrade Phase 2



SCHEDULED MAINTENANCE PROJECTS

PROJECT	STATUS	ESTIMATED BUDGET
Water Conservation Irrigation Controller Upgrade Phase 2 (SM 19-20)	A ratification of award of bid was approved by the Board of Trustees on August 9, 2021.	\$150,000



2018-2019 SCHEDULED MAINTENANCE PROJECTS (SM19)

Santa Ana College

State Allocation 2019 \$431,479

- ▶ BR Library Restroom Upgrade

Santiago Canyon College

State Allocation 2019 \$184,920

- ▶ Barrier Removal Projects

SCHEDULED MAINTENANCE PROJECTS

PROJECT	STATUS	ESTIMATED BUDGET
BR Library Restroom Upgrade (SM 18-19)	The contractor is currently painting and installing fixtures and restroom accessories. The project is behind schedule due to contractor delays. Substantial completion is anticipated at the end of September 2021.	\$487,860 * \$56,381 funded from Capital Outlay due to budget short fall.





2017-2018 SCHEDULED MAINTENANCE PROJECTS (SM18)

Santiago Canyon College

State Allocation 2018	\$1,371,504
Fund 13	\$628,000
	<hr/>
	\$1,999,504

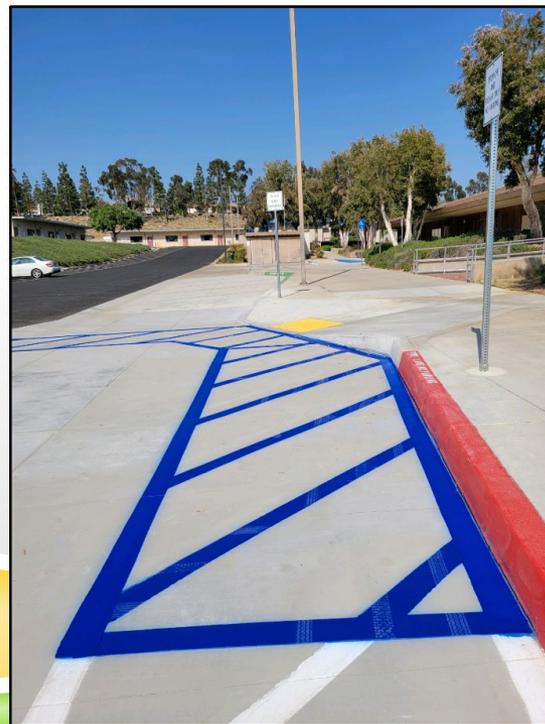
- ▶ All to be allocated to Barrier Removal projects



SCHEDULED MAINTENANCE PROJECTS (SM18)

PROJECT	STATUS	ESTIMATED BUDGET
2017-2018 (SM18) Scheduled Maintenance Projects		\$1,371,504
Barrier Removal Phase 4A Lot 2 and Lot 7 Crosswalk Repairs	The work for another crosswalk in Lot 2 and a crosswalk in Lot 7 is in the schematic design phase.	\$66,225

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Phase 4B Broadmoor Trail Repairs	A deductive change order and the Notice of Completion was approved by the Board of Trustees on July 12, 2021. Final DSA certification is anticipated in September 2021.	\$842,370



SCHEDULED MAINTENANCE PROJECTS (SM18)

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Phase 4A Bldg D Multi-User Restroom Renovation	This project consists of the interior demolition and renovation of two multi-user restrooms on the first and second floors of Building D. The contract for architectural services was approved by the Board of Trustees on February 8, 2021 and design has commenced.	\$913,100
Barrier Removal Phase 4A Bldg D Single-User Restroom Renovation	This project consists of the interior demolition and renovation of two single-user restrooms on the first floor of Building D. The contract for architectural services was approved by the Board of Trustees on February 8, 2021 and design has commenced.	\$300,500
Barrier Removal Phase 4A Bldg D Elevator	The bid was ratified by the Board of Trustees on June 21, 2021. The elevator shutdown is anticipated to begin after the Fall 2021 semester is over to avoid major disruption to class activities and business operations in Building D.	\$200,000



SCHEDULED MAINTENANCE PROJECTS (SM18)

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Phase 4C Loading Zone Repairs (main entry/fountain location)	This project is currently in design and is a temporary improvement at the loading zone at the fountain location of the main entry.	\$56,000
Barrier Removal Phase 4C Curb Ramp Removal (adjacent Building E)	This project eliminated an unnecessary curb ramp that is non-compliant just behind Building E along the internal road. The project has been completed.	\$29,000

PROJECT	STATUS	EXPENDED AMOUNT
Barrier Removal Phase 4A East Chapman Entrance Improvements	The project has been completed.	\$269,480 (*Funded by both SM17 & SM18)
Barrier Removal Phase 4A Concession Walkway Repairs Phase 2	The project has been completed.	\$97,516
Barrier Removal Phase 4A Lot 2 North Crosswalk Improvements	The project has been completed.	\$66,225
Barrier Removal Phase 4C Lower Toilets in Building E	The project has been completed.	\$10,970
Barrier Removal Phase 4C Science Center Stairwell Wheel Guard	The project has been completed.	\$10,548
Barrier Removal Phase 4C Stair Treads	The project has been completed.	\$16,500
Barrier Removal Phase 4C Parking Ticket Kiosks	The project has been completed.	\$152,987



2016-2017 SCHEDULED MAINTENANCE PROJECTS (SM17)

Santa Ana College

State Allocation 2017 \$440,000

- ▶ Window Replacement (H) - Completed

Santiago Canyon College

State Allocation 2017 \$2,817,909

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

PROJECT	STATUS	EXPENDED AMOUNT
Barrier Removal Phase I – exterior (Path of Travel and Parking)	The project has been completed.	\$919,398 * \$263,398 funded from Capital Outlay (Fund 13) due to budget short fall.
BR Exterior Path of Travel (Phase 2A)	The project has been completed.	\$224,285
Barrier Removal Phase 2A Drinking Fountains	The project has been completed.	\$84,573
Barrier Removal Phase 2A Cable Railing at U Portables	The project has been completed.	\$24,099
Barrier Removal Phase 2A Tree Grate Repairs	The project has been completed.	\$16,300
Barrier Removal Phase 2A Truncated Domes Repair	The project has been completed.	\$22,798

PROJECT	STATUS	EXPENDED AMOUNT
Barrier Removal Phase 2A Floor Mat Replacement	The project has been completed.	\$51,800
Barrier Removal Phase 2A Softball Bleacher Repairs	The project has been completed.	\$17,028
Barrier Removal Phase 2B - Barrier Removal PTD Replacement	The project has been completed.	\$612,853
Barrier Removal Phase 2B - Interior Restroom Specialties	The project has been completed.	\$14,741
Barrier Removal Phase 2B - BR Interior Floor Repairs	The project has been completed.	\$23,344
Barrier Removal Phase 3 Emergency Blue Phone & ADA POT	The project has been completed.	\$364,681

NEW BARRIER REMOVAL PROJECTS IN PLANNING

PROJECT	STATUS	ESTIMATED BUDGET
Buildings A and B Elevator Modernizations	This is a new project related to the Blaser Settlement deficiency items. The project is in the early stages of planning and scope development. If new elevator cabs are required, the scope of work could be significant and challenging to replace. This project will be split into two different projects (one for each building).	TBD-in planning phase
Barrier Removal Perch Café Repairs	Removal and replacement of a non-compliant countertop that provides fountain drinks, refrigerated drinks, condiments, and utensils.	\$56,000
Barrier Removal Soccer POT & Seating Repairs	Removal and replacement of existing asphalt paving to provide a compliant accessible route to the soccer fields, accessible seating at both fields, and possibly adding a new ramp with handrails leading up to the fields.	\$150,000



- ▶ Blaser Settlement deficiency items completed to date: **371** out of 418 exterior (**89%**) deficiencies have been corrected and 198 completed out of 241 items for interior (**82%**). Overall, the Blaser Settlement barrier corrective items are **86%** complete. Multiple projects are currently in various phases of planning, design and construction.



CURRENT PROJECTS DISTRICT OFFICE

PROJECT	STATUS	ESTIMATED BUDGET
<p>ADA Parking Lot Improvements at District Office (parking lots and path of travel to building entrances)</p>	<p>The scope of work includes a new ramp at the front entrance, new accessible parking spaces, the addition of a path of travel from the Santa Clara Street sidewalk, and improvements to handrails and stairs. Phase I work will include new accessible parking stalls along the freeway wall and across from the east entrance. New striping will be applied at the new accessible stalls and for the path of travel walkways. At the east entrance, the existing stairs (including handrails), ramp (including handrails) and landings will be demolished and reconstructed. A footing will be constructed adjacent to the reconstructed ramp for installation of the emergency blue phone. The phone is owner furnished and contractor installed. Substantial completion was achieved at the end of August 2021.</p>	<p>\$430,763 (under review)</p>



CURRENT PROJECTS DISTRICT-WIDE

PROJECT	STATUS	ESTIMATED BUDGET
<p>District-Wide Emergency Blue Phone & ADA Path of Travel</p>	<p>All sites have been completed: SCC, SAC, DMC, CEC and OCSTRA. In fiscal close-out.</p> <p>DO will be included in the ADA Parking Lot Improvements Phase I which is currently in construction.</p>	<p>\$1.9 million</p>



CURRENT TEST PILOTS ACCESS CONTROL & KEY PROJECTS DISTRICT-WIDE

- District Office, SAC Science Center and SAC Johnson Student Center test pilots completed and implementation underway.

PROJECT	STATUS	ESTIMATED BUDGET
SAC Bldgs D & F	The project is in the schematic design phase. A partial budget is allocated to begin the planning and design phase only at \$137,628.	\$1,626,855
SAC CEC (mechanical re-key only)	The project key schedule is complete and under review. Partial budget is allocated to begin the planning and design phase only at \$62,000.	\$96,000
SCC Bldgs D & H	The project is in the design development phase. A partial budget is allocated to begin the planning and design phase only at \$237,435.	\$3,225,787
DMC	The project is in design phase.	\$1,000,000



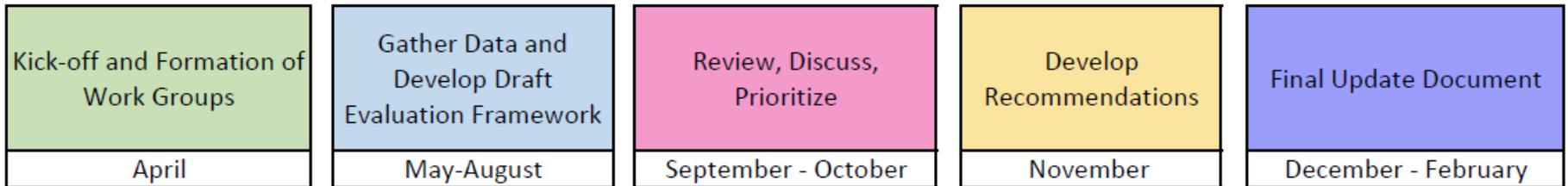
COLLEGE FACILITY MASTER PLAN UPDATES

- ▶ The District is currently engaging in planning activities to update both College Facility Master Plans.
- ▶ The SAC and SCC Facilities Committees will be the Work Groups to assist the District in facilitating the update to the Facility Master Plans.
- ▶ Kick-off meetings to start this process were held in April.
- ▶ Steinberg Hart Architects will assist the District and Colleges through this update.
- ▶ Master planning activities are anticipated to last through the end of the calendar year.
- ▶ A final update to both College Facility Master Plans is expected in the new year 2022.



COLLEGE FACILITY MASTER PLAN UPDATES

Timeline of Activities 2021





QUESTIONS



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE Q

Projects Cost Summary

06/30/21 on 08/04/21

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2020-2021		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
ACTIVE PROJECTS								
SANTA ANA COLLEGE								
3035/3056	Johnson Student Center	59,548,222	36,998,707	20,167,357	2,282,199	59,448,263	99,959	100%
	Agency Cost		479,276	(1)	3,443	482,718		
	Professional Services		5,273,249	1,186,799	617,582	7,077,629		
	Construction Services		31,161,950	17,006,935	1,343,619	49,512,503		
	Furniture and Equipment		84,233	1,973,624	317,556	2,375,412		
3049	Science Center & Building J Demolition	70,130,861	55,803,846	2,826,321	3,833,801	62,463,968	7,666,893	89%
	Agency Cost		430,871	10,260	1,696	442,827		
	Professional Services		8,613,856	1,156,234	481,614	10,251,704		
	Construction Services		45,942,968	586,740	2,565,399	49,095,107		
	Furniture and Equipment		816,152	1,073,087	785,091	2,674,330		
TOTAL ACTIVE PROJECTS		129,679,083	92,802,553	22,993,678	6,116,000	121,912,231	7,766,852	94%
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		-	-	-	-		
3042	Central Plant Infrastructure	57,266,535	57,266,535	-	-	57,266,535	0	100%
	Agency Cost		416,740	-	-	416,740		
	Professional Services		9,593,001	-	-	9,593,001		
	Construction Services		47,216,357	-	-	47,216,357		
	Furniture and Equipment		40,437	-	-	40,437		
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		70,085,335	70,085,334	-	-	70,085,334	0	100%
GRAND TOTAL ALL PROJECTS		199,764,418	162,887,887	22,993,678	6,116,000	191,997,565	7,766,852	96%
SOURCE OF FUNDS								
	ORIGINAL Bond Proceeds	198,000,000						
	ACTUAL Bond Proceeds Recon Adjust.	(1,614,579)						
	Interest Earned	2,993,115						
	Interest/Expense (FY20/21)	385,881						
	Totals	199,764,418						



SAC FACILITIES MEETING
MINUTES – APRIL 20, 2021
1:30P.M. – 3:00P.M.
 Zoom Meeting

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	Stephanie Paramore	Marty Rudd, Co-Chair	Nicole Patch	Sarah Salas	Mike Turrentine
Jim Kennedy	Christine Leon	Tommy Strong	Roy Shahbazian		
Vaniethia Hubbard	Robert Ward	Monica Zarske		District Liaison	
Jeffrey Lamb	Veronica Oforlea	John Zarske		Carri Matsumoto	Darryl Taylor
Jennie Adams					
			Bold = present		
Guests				Campus Safety & Security	
Darren Hostetter	William Nguyen	Sunia Malhota, Steinberg Hart		Lt. Scott Baker	
Dawn McKenna	Ellen Alanis	Rob B., Steinberg Hart		ASG Representative	
				Lilly Angel	
1. WELCOME AND INTRODUCTIONS					
	Self-Introductions were made.			Meeting called to order at 1:40pm Adjourned at 2:41 pm.	
2. PUBLIC COMMENTS					
3. MINUTES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	Approval of Mar 16, 2021			Motion moved to approve the March 16, 2021 minutes by John Zarske, 2 nd by Christine Leon. Abstention by Veronica Oforlea.	
4. PROJECT UPDATES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	Project Update Report – Carrie Matsumoto Carri Matsumoto reported that Matt Schoeneman will no longer be joining				

these meetings because the Student Johnson Center (SJC) project is ultimately completed. Moving into the SJC will begin within four to eight weeks. The Science Center project is still working through the window adhesion remediation. The completion time for the Science Center will be summer. The Health Science Building project has started. The fencing has been placed around the building, offices and trailers have been set up and construction is underway.

RSCCD Facilities Master Plan (FMP) Updates

Carri reported that the District will be facilitating the existing FMP. Updates will be made to the SAC and SCC FMPs. She shared her FMP presentation (here). District Facilities would like to get some items completed from the FMP this calendar year. She explained the process they plan on using to get the projects completed. Typically, FMPs are updated every 5-10 years. FMPs need to align with updated Educational Master Plans, as well as the Student Success Metrics Funding and Guided Pathways. She added that there is a need to evaluate our three state funded application projects, Applied Technology Center, Library Replacement Project and Fine and Performing Arts Complex that replaces several buildings. These projects may no longer qualify or be eligible for state funding. Each college can only convert one of those applications at some point into a final project proposal for the state. This year, SCCs project is no longer eligible for funding, so they do not have any proposed projects to apply for as part of the state funding process. SAC has three projects that will be evaluated to see if they can continue as initial applications. This does not mean that the capital construction plans submitted to the state encompasses all the projects that are on your FMP. We also need to identify top priority projects for future funding and evaluate which projects are more viable to be state funded. This will help determine what projects are in line for state funding or funded by bonds. There is a list of criteria that makes a project eligible for state funding.

Carri further explained the decision making process for the FMP updates. With new capital projects, usually a campus workgroup is created. The workgroup is made up of different constituents and is consulted with. Then the updates are reviewed by President’s Cabinet and then to the Chancellor’s Cabinet.

There was discussion regarding whether or not the decision making process should include College Council. Dr. Hoffman assured that College Council would absolutely review the FMP updates.

Carri proposed that the SAC Facilities Committee be the workgroup for the decision making process for the FMP updates.

	<p>Carri reported that one of their goals is to identify as many facility needs as possible during the next several months. She suggested that the currently used Facility Resource Allocation Request forms be sent to her department for review and identify any facility needs.</p> <p>Suniya Malhotra added that the critical part of this process is to prioritize the facility needs and to make sure all the needs have been identified before they are prioritized.</p> <p>Dr. Hoffman suggested that each area review and submit any requests for this purpose as soon as possible.</p> <p>Carri added that the goal is to have an update by the end of the year.</p>	
5. STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
Student Report	None	
Facilities Report	<p>Robert Ward reported the following items that are taking place:</p> <ul style="list-style-type: none"> • Irrigation matters at SAC and CEC • Maintenance tasks at the vaccination POD six days a week • Scoreboard replacement will be taking place within the next 60 days • Working with the new construction areas to maintain clear roadways 	
6. ACCREDITATION		ACTIONS/ FOLLOW UPS
	No report	
7. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	None	
8. NEW BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>AR 6750 Vehicle Operation and Parking</p> <p>Lt. Baker reported that the AR 6750 has been reviewed and redlined by this committee. It now needs to be approved and moved forward for Board approval.</p>	Motion moved to approve the AR 6750 by Robert Ward and 2 nd by Jennie Adams.
9. FUTURE AGENDA ITEMS	DISCUSSION/COMMENTS	
	<ul style="list-style-type: none"> • Block Schedule Presentation – Facilities Implication 	
10. OTHER	DISCUSSION/COMMENTS	
	<p>Next Meeting: May 18, 2021</p>	

SUBMITTED BY Maria Cardona