Physical Resources Committee

Wednesday, November 13, 2024 – 1:30 p.m. Zoom Meeting: <u>https://rsccd-edu.zoom.us/j/84726781298</u>

Agenda

- 1. Call to Order Ingram
- 2. Introductions Ingram
- 3. Approval of Meeting Minutes September 4, 2024 (Action) Ingram
- 4. Nomination of Classified Employee Co-Chair (Action) Ingram
- 5. Physical Resources Committee New Goals for 2024-2025 (Action) Ingram
 - Review of 2022-2023 Goals
 - Proposed 2024-2025 New Goals
- 6. Projects Update Matsumoto
 - Capital, Scheduled Maintenance and Facility Modification Requests
 - Five-Year Capital Outlay Plan <u>2026-2030 RSCCD Five-Year Capital Plan</u> (Approved by the Board of Trustees on June 24, 2024)
 - 2022 Facilities Master Plan Update & 2024 Addendum <u>2022 Facilities Master</u> Plan Update & 2024 Addendum
 - Five-Year Scheduled Maintenance Plan
 - Planning: Santa Ana College Public Safety Programs Feasibility Study
- 7. Sustainability Committee Update Matsumoto
 - 2025 DRAFT Sustainability Plan and Townhall Meeting November 21, 12:00-1:00 p.m. via zoom
 - Sustainable RSCCD (SRC) Next Meeting November 20, 2024
 - Website to View Draft Plan: <u>https://www.rsccd.edu/Departments/BusinessServices/sustainable-rsccd-</u> <u>committee/Pages/default.aspx</u>
- 8. Update on Campus Facilities Meetings
 - SAC Facilities and Safety Committee Update Hoffman
 - Next Meeting November 19, 2024
 - SCC Facilities and Safety Committee Update Satele
 - Next Meeting November 18, 2024
- 9. Meeting Schedule 2024-25: February 5, 2025 (Email only); March 5 and May 7, 2025
- 10. Other GO Bond Update
- 11. Adjournment

The Rancho Santiago Community College District aspires to provide equitable, exemplary educational programs and services in safe, inclusive, and supportive learning environments that empower our diverse students and communities to achieve their personal, professional, and academic goals.

Physical Resources Committee Minutes of September 4, 2024

Members Present: Carri Matsumoto, Michael Busch, Darlene Diaz, Dane Clacken, Suzanne Freeman (arrived at 1:35 pm), Bart Hoffman (arrived at 2:00 pm), Shannon Kaveney, Joe Melendez, Cristina Morones, Arleen Satele, and Michael Turrentine

Members Absent: Christine Gascon, Iris Ingram, CSEA Representative, SAC Student representative and SCC Student Representative

Guests Present: Hugo Curiel, Tae Kim, Kelvin Leeds, and Heather Collins (for Vega)

1. Call To Order

Matsumoto, due to the absence of Vice Chancellor Ingram, called the meeting to order upon achieving quorum at 1:35 pm.

- 2. <u>Introductions</u> All members present initiated introductions.
- Approval of Meeting Minutes May 1, 2024 (Action)
 A motion made by Clacken was seconded by Satele to approve the minutes of the May 1, 2024, meeting as presented. By roll call vote the motion passed unanimously.
- <u>Physical Resources Committee Purpose and Responsibilities (Action)</u> The annual review of the Physical Resources Committee purpose and responsibilities were presented for discussion. A motion made by Kaveney was seconded by Clacken to approve the Physical Resources Committee purpose and responsibilities as presented. By roll call vote the motion passed unanimously.
- 5. <u>Physical Resources Committee Membership (Action)</u> The current membership was discussed with vacancies yet to be filled. A motion made by Satele was seconded by Clacken to approve the committee membership as presented. Discussion ensued with Busch recommending a SAC student, and Satele recommending a SCC classified employee to serve as CSEA representative. Staff will follow up with ASG and CSEA for confirmation of respective appointments to fill vacancies. By roll call vote the motion passed unanimously to approve committee membership as presented.
- 6. <u>Nomination of Classified Employee Co-Chair (Action)</u> A motion made by Matsumoto to postpone the nomination of classified co-chair until CSEA fills the other two vacancies was seconded by Kaveney. The PRC Co-Chair also serves on District Council. Staff will follow up with CSEA for confirmation of appointments to the committee. Discussion ensued. By roll call vote the motion passed unanimously to postpone nomination of the co-chair.

7. <u>Projects Update</u> (Matsumoto)

Matsumoto screen shared the projects update providing a status report of current projects. Updates are noted in **blue text** and the updated presentation is posted on the PRC webpage for ease of review and reference.

Major highlights include:

Santa Ana College Capital Projects:

- Health Science Building/Russell Hall Demolition Project This is a replacement building project and still active. The Health Science Building is completed, while demolition of Russell Hall demolition is ongoing and will lead to the Campus Entrance Improvement Project. This activity will continue through the fall semester.
- Campus Entrance Improvement Project has multiple phases, but only phase 1 is funded. The contractor bid was awarded in August with active construction to begin following demolition at the end of October or first of November. The remaining phases of this project are currently unfunded.
- Other secondary projects are being completed with storm drain being the last phase of this project and is ongoing. A new storm drain improvement is being considered, especially after the rains of last year that caused flooding.
- Temporary Village Reconfiguration to accommodate Fashion Design and other departments began construction in May and will continue through the fall.
- Centennial Education Center Redevelopment project is a top priority project • for Santa Ana College and one of the highest priority projects in the Facilities Master Plan. A feasibility plan was completed last year, and the college provided approval to begin program planning refinement and schematic design. User groups, department meetings, and work sessions have begun. Matsumoto reviewed the planning and design process used for all major capital projects and specifically applicable to the Centennial Education Center Redevelopment project. Typical duration for projects, including planning and design, is 18 months with agency approval another 12-14 months depending on the scale of the project with construction to last between 2-4 years. A typical duration from inception to move-in is approximately 5 years. This includes compliance with various codes, regulations, and agency approval for fire, life, and safety, and accessibility. Move-in is a whole different process with varying degrees of phases. The entire process is complex, consuming and involved, and is the responsibility of Facilities Planning, Construction and District Support Services team to provide the professional expertise needed to comply with codes, regulations, and agency approvals. Procurement is another host of activities. Program refinement is the college's opportunity to tell the story, to verbalize needs, goals, and objectives to be achieved.
- Bristol & 17th Street Feasibility study was completed in 2023 and there is no funding to support development of this project.
- Other capital projects include:
 - Synthetic Football Field
 - Welding Canopy
 - SAC AV Upgrade Project
 - CEC AV Upgrade Project
 - Public Safety Feasibility Study

Santiago Canyon College Capital Projects:

- Orange Education Center site remediation is ongoing for environmental cleanup and the space is being temporarily leased to Hyundai for parking while other options are being explored for lease or other development.
- Campus Entrance Improvement Phase 1 is wrapped up with notice of completion filed in August. Other miscellaneous secondary projects are ongoing. Photos were shared of the new roundabout. Phase 2 will now begin with DSA approval from April 2024 and contractor prequalification in process. Target is to have bids in November for Phase 2A and 2B (front entrance and fountain plaza) with construction to begin in Spring 2025.
- Other Capital Projects include:
 - Building D restrooms with notice of completion filed and this item will be removed from future lists.
 - Soccer Path of Travel & Seating Repairs received DSA approval in April 2024 and is currently in bid phase.

Scheduled Maintenance

The annual review of the scheduled maintenance plan is due in October. Meetings will be scheduled soon with the colleges to get annual review of 5-year scheduled maintenance plans.

Santa Ana College

- There are various projects in varying stages ongoing including CEC improvements, CEC roofing repairs, fire systems and code repairs across the campus with all in bidding phases.
- Pool equipment replacement and resurfacing is in design and planning phase.
- 2021-2022 Scheduled Maintenance projects are ongoing for Building G HVAC replacement, Building L, T, W, & X HVAC and roof replacements with bids due September 24, 2024; and barrier removal campus wide for ADA signage anticipated construction to begin in September 2024; Building I and B10/B11 roof replacement are in bid phase.

Santiago Canyon College

• There are various projects in varying stages including Building T ADA sidewalk repairs, fire systems and code repairs, Building D HVAC, Building G mechanical insulation repairs and other miscellaneous work being completed.

District Office

• Fire systems and code repairs are in close-out phase, while plumbing repairs and HVAC VAV valve replacement continue to scope development.

Facility Modification Requests, Blazer Settlement, and current Test Pilots continue in various phases. There are over 55 requests being coordinated at this time. Some projects cannot move forward without funding such as the key test pilot project with over 3,000 doors districtwide that need to have new key cores changed out. This is a serious matter that requires involvement from various departments and the lack of key control is challenging. Resources, coordination, and collaboration are needed to successfully complete these key test pilots' projects.

Questions were answered for clarification of information received.

8. Sustainability Committee Update

Matsumoto reported the committee continues the work to update the plan to align with State goals. Once the committee reviews the draft, it will be shared with PRC as well. Goal is to have the update board approved by the end of the fiscal year. Next meeting is in September.

Matsumoto shared the list of priority projects as noted in the Facility Master Plan. These updates are on the Facilities Planning, Construction, and District Support Services website for reference and review. She reviewed projects for SAC, SCC, District Operations Center and discussed in depth district-wide projects for fire protection systems and life safety, with a need over \$8.4 million undertake repairs and maintenance work needed across the district. This is a huge need and project. Additionally, there are over 10,000 ADA compliance matters that need to be addressed. This is estimated to be over \$100 million district wide. Not to mention the upcoming State goals and objectives relative to sustainability and storm water management that are going to be mandated.

- 9. Update on Campus Facilities
 - SAC Hoffman reported the next SAC Facilities & Safety Committee meeting is September 17, 2024. Campus is extremely busy especially with DMC and immediate challenge is the condition of HVAC units and the current heat wave.
 - SCC Satele reported the next SCC Facilities & Safety Committee meeting is September 16, 2024. Only other update is completion of U Village decommissioning of almost 7 trailers during the summer.

10. Meeting Schedule 2024-25 (Action)

It is necessary to move meeting scheduled for November 6 to November 13 due to conflict with major facilities conference which staff will be attending. A motion made by Satele was seconded by Hoffman to move the meeting date from November 6 to November 13. By roll call vote the motion passed unanimously.

11. <u>Other</u>

There were no further questions or concerns expressed.

12. Adjournment

The meeting adjourned at 2:29 pm.



Physical Resource Committee 2022-2023 Committee Goals

- Review, assess, and provide information, retain feedback and address any questions on all capital construction projects, the 5-year facilities plan, state capital projects, and local bond projects.
- Review of the scheduled maintenance projects if applicable, and changes to the facility master plans at each campus if applicable.



PROPOSED Physical Resource Committee 2024-2025 Committee Goals

- 1. Review, assess, and address any questions on capital construction projects, state capital projects and local projects.
- 2. Review Five-Year Capital Outlay Plan.
- 3. Review Five-Year Scheduled Maintenance Plan.
- 4. Review Facility Master Plans at each campus as needed.
- 5. Communicate, provide information, and retain feedback from District constituents.





Physical Resources Committee Meeting

Projects Update

RANCHO SANTIAG

Rancho Santiago Community College Dist

Current Capital Projects Russell Hall Replacement (Health Sciences Building) Santa Ana College

Project Summary:

- Construction of a new 55,563 square foot Health Sciences Building to include Nursing, Occupational Therapy Assistant, Emergency Medical Technician, Pharmacy Technology, and 20 general classrooms and computer labs. New building will be located south of the existing library and north of the new Science Center
- Demolition of existing Russell Hall Building

Current Status:

- Project reached final completion on November 30, 2023.
- Notice of Completion approved by the Board of Trustees on December 11, 2023.
- The College held a Grand Opening event on January 10, 2024.

Budget:

- \$58.8 million (budget under review) includes demo budget
- \$19,707,000 state funded (2023 estimated contribution) includes demo budget





Current Capital Projects Russell Hall Demolition Santa Ana College

Project Summary:

 Demolition of existing Russell Hall Building

Current Status:

- Project is in close-out phase.
- Coordinating with the State Chancellor's Office for reimbursable expenses.

Budget:

- \$2.5 million
- \$1,697,000 state funded (2023 estimated contribution)



Current Capital Projects Campus Entrance Improvements Santa Ana College

Project Summary:

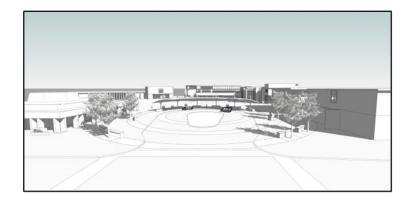
- Campus Entrance Improvement project Phase 1 is scheduled to start upon completion of Russell Hall Demolition project anticipated October 2024. Project objectives include traffic congestion reduction, improve pedestrian and vehicle circulation, remove accessibility barriers, increase bus/ride-share drop-offs, and improve the campus front entry.
- In an effort to minimize college impacts and provide flexible construction budget options, project will be phased into three (3) phases.
- Phase 1: front entry renovations, softscape and hardscape improvements, introduction of a new "hairpin" vehicular turn, shade structure and front entry plaza improvements.
- Phase 2: Parking Lot # 1 renovations with hardscape and softscape improvements and increased parking stalls counts.
- Phase 3: 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.

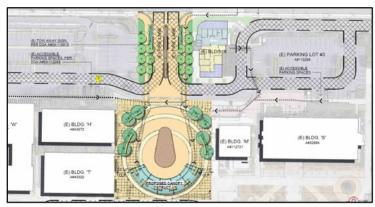
Current Status:

Construction started in mid-October 2024.

Budget:

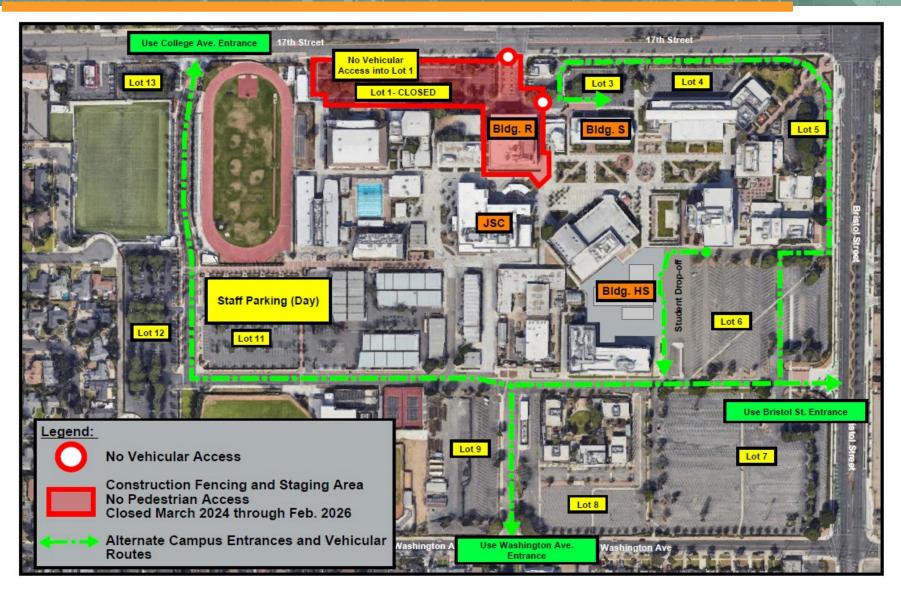
\$5.3 million for Phase 1 only (under review)







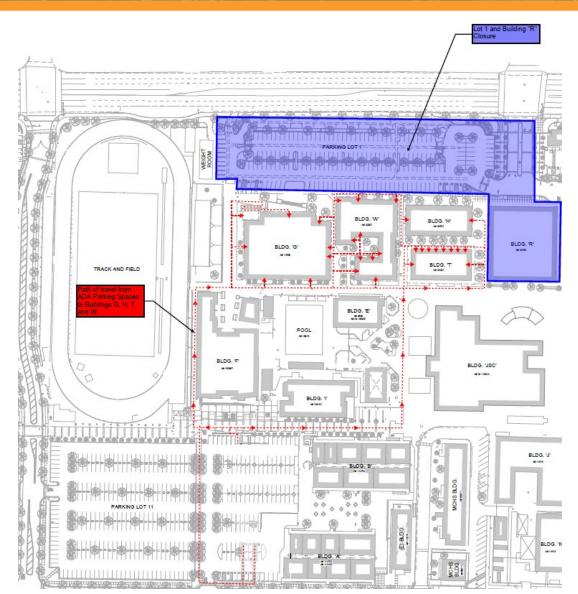
Current Capital Projects Russell Hall Demolition Logistics Plan Alternate Campus Entrances & Vehicular Routes



Current Capital Projects Russell Hall Demolition Logistics Plan Pedestrian Paths of Travel



Current Capital Projects Russell Hall Demolition Logistics Plan ADA Parking Path of Travel



7

Current Capital Projects Secondary Projects Santa Ana College

Project	Status	Estimated Budget
Health Sciences Building Secondary Projects	The secondary projects are ongoing. Status of each of the projects: -Stairwell flooring (completed) -Window shades and bathroom accessories revisions (completed) -Added card readers at two locations (completed) -Interior and exterior signage revisions (completed) -Building automation minor revisions (completed) -Storm drain system improvements (bidding) -Installation of additional low voltage data cabling (preparing award of contract)	\$150,000

Current Capital Projects Reconfigurations & Restoration Santa Ana College

Estimated	Rude	et

Temporary Village (TV) Phase 5A Fashion & Others

Project

Status

Construction started and will continue into Fall 2024.

\$1,171,000





VL 105 Fashion Design

VL 110 Thrive Center

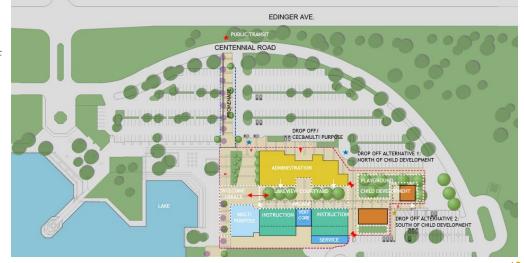
Current Capital Projects Planning Activities Santa Ana College

Project	Status	Estimated Budget
Centennial Education Center Redevelopment	Upon completion of the Site Planning Analysis Study in February 2024, the District hired MRY Architects to continue with Program Refinement and Schematic Design. Kickoff meetings are being held with Executive and User	Planning Only \$908,365 (under review)
	Groups. Several meetings have occurred with work and user groups. A meeting occurred with President's Cabinet to confirm program. Finalizing program.	\$1 million Improvement Contribution

PROJECT SCOPE

SITE PLAN: Preferred Concept

- New Building Area = 57,000 60,000 GSF
 - o CEC Campus Modular Building Replacement 52,500 SF
 - Academic/Instruction & Student Services ~ 27,000 SF
 - Administration ~ 16,500 SF
 - Child Development Center ~ 5,000 SF
 - New Multi-Use Space ~ 6,000 SF
- Exterior Space = 68,300 SF
 - Welcome Terrace
 - o Lakeview Courtyard: Outdoor Learning & Student Life
 - Child Development Playground
 - Pedestrian Connection to Public Bus Stop



Current Capital Projects Planning Activities Santa Ana College

Project	Status	Estimated Budget
Bristol & 17th Street Property, Site Master Planning Study	The final Feasibility Planning Study for the site was completed and transmitted to Santa Ana College on August 28, 2023. The final study includes a total cost of ownership analysis/business plan for the educational plan scenarios and the FTES goals as well as cost reduction alternatives. Several program scenarios were developed with a Classroom, Kitchen Lab, Baking Lab, Pastry/Confectionary Lab, Multipurpose/Demo Lab, Dining Room, Café, Faculty Offices, and support spaces.	\$288,000 (Study Only)



Current Capital Projects Planning Activities Santa Ana College

Project	Status	Estimated Budget
New Synthetic Football Field	The project was submitted to DSA.	\$690,000 (Design Only)
Building K Canopy	The project was submitted to DSA. California Geological Survey review requested and underway.	\$657,500
SAC AV Upgrade Project	The agreement for architectural services was approved by the Board of Trustees on August 12, 2024. Design Development review completed. Construction document phase is underway.	\$750,000
CEC AV Upgrade Project	The agreement for architectural services was approved by the Board of Trustees on August 12, 2024. Design is underway.	\$1,070,000
Public Safety Feasibility Study	Feasibility study is underway. Several options are being developed along with a total cost of ownership to inform decision makers. See attached presentation.	TBD

Current Capital Projects Planning Activities Santiago Canyon College

Project	Status	Estimated Budget
Water Utility Sciences	Several meetings have occurred with work and user groups. A meeting occurred with President's Cabinet to review several options. Waiting for decision.	\$320,500

Current Capital Projects Orange Education Center Site Remediation & Redevelopment Santiago Canyon College

Project Summary:

- While undertaking a redevelopment design option to upgrade building to meet DSA building code standards, underground soil vapor contamination was discovered. Historical data revealed existing building resided on a site that was previously used for industrial business use.
- As a result of newer environmental regulations and to meet Orange County Health Department requirements for commercial clean-up standards, building was demolished March 2020 in order to clean up soil vapors on the property.
- The District and College are exploring options of potential development of the 'non-impacted' area of the site that occur within a target budget of available funds.

Current Status:

- The Air Quality Management District has approved a revised permit. The M&O contractor restarted the equipment in February 2024 and site remediation will continue.
- Exploring various development options.
- Working on a short-term lease of site during remediation.

Budget: Under Review

\$25 million remaining in Budget

Incurring ongoing remediation and interim housing lease costs







Current Capital Projects Campus Entrance Improvements Phase 1 Santiago Canyon College

Project Summary:

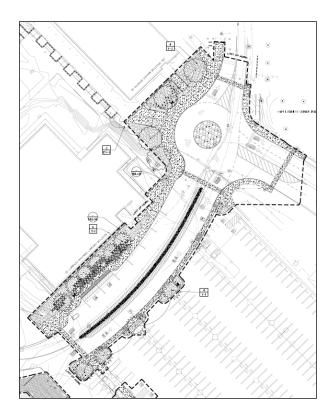
- Project is a result of the Blaser Settlement to correct path of travel slope deficiencies in and around the quad adjacent several building locations, the front campus entrance and access from the public right of way and nearest bus stop, including areas around the fountain.
- Phase 1: construction 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.

Current Status:

- The Notice of Completion was approved by the Board of Trustees on August 12, 2024.
- Secondary projects:
 - Parking Lot #6 seal coat and re-striping was completed on August 31, 2024.
 - Traffic deterrent will be installed at new bioswale curb, adjacent to drive aisle, to alert and deter vehicles from mounting curb - preparing bid documents.

Budget:

\$4.1 million (under review)





Current Capital Projects Campus Entrance Improvements Phase 2 Santiago Canyon College

Project Summary:

- 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.
- Phase 2: path of travel improvements from main Chapman entrance west sidewalk up through Strenger Plaza, fountain improvements, and hardscape/landscape work adjacent Buildings D, E and Library.

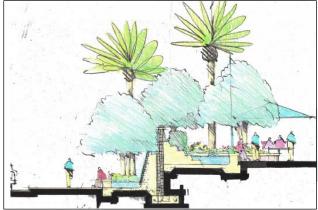
Current Status:

- Received DSA approval in April 2024
- Project phasing aligned to fit current budget and college priorities
- Coordinating logistics plan with the campus
- Contractor prequalification in process
- Target out to bid December 2024 for phases 2A & 2B Front Entrance and Fountain Plaza (under review)
- Target construction June 2025 after commencement (under review)

Budget:

\$7.5 million (under review)





Current Capital Projects Santiago Canyon College

Project	Status	Estimated Budget
Soccer Path of Travel (POT) & Seating Repairs	Award of bid for the contractor is anticipated for approval by the Board of Trustees on November 12, 2024.	\$1,181,530 (under review)

2022-2023 Scheduled Maintenance (SM23) Projects

State Allocation

- Allocation for Scheduled Maintenance and Instructional Equipment from the State is \$7,651,534. All funding will be allocated to Scheduled Maintenance only. The original allocation was \$18,882,875, a reduction of \$11,231,341 due to State budget reductions.
 - The allocation for 23/24 is \$128,753. The allocation is \$87,553 for SAC and \$41,200 for SCC. All funding for 23/24 is to be utilized for SM 23 projects due to shortfall in budgets. Total SM23 allocation is \$7,780,287.

SAC \$5,057,553 SCC \$2,181,700 DO <u>\$541,034</u> \$7,780,287







2022-2023 Scheduled Maintenance (SM23) Santa Ana College Projects

Project	Status	Estimated Budget
CEC Roofing Repairs	Construction is anticipated to be completed by mid to late November 2024.	\$1,010,000







2022-2023 Scheduled Maintenance (SM23) Santa Ana College Projects

Project	Status	Estimated Budget
CEC Improvements	Bid Phase. Bids were due November 6, 2024 and are under review.	\$1,200,000
Fire Systems & Code Repairs (SAC, DMC, CEC & OCSRTA)	Contractor is preparing to begin construction.	\$1,177,553
Bldg E Pool Equipment Replacement	Initial assessment has been completed. Design team is preparing construction documents.	\$700,000
Bldg E Pool Resurface	Initial assessment has been completed. Design team is preparing construction documents.	\$470,000



2022-2023 Scheduled Maintenance (SM23) Santiago Canyon College Projects

Project	Status	Estimated Budget
Bldg T ADA Sidewalk Repairs	Design phase.	\$400,000
Fire Systems & Code Repairs	80% construction complete.	\$1,041,700
Bldg D HVAC	Notice of completion was approved by the Board of Trustees on October 28, 2024.	\$150,000
Bldg G Mechanical Insulation Repairs	Award of bid was ratified by the Board of Trustees on October 28, 2024.	\$120,000

2022-2023 Scheduled Maintenance (SM23) Santiago Canyon College Projects

Project	Status	Estimated Budget
SC Air & Vacuum Systems	Developing construction documents.	\$150,000
Bldg D Entrance Auto Door Replacement	Developing construction documents.	\$60,000
Bldgs A & B Siding Repairs	Bid phase. Bids were due October 23, 2024 and are under review.	\$150,000

2022-2023 Scheduled Maintenance (SM23) District Operations Center Projects

Project	Status	Estimated Budget
Fire Systems & Code Repairs	Close-out phase.	\$116,000
Plumbing Repairs	Preparing construction documents.	\$125,034
HVAC VAV Valve Replacement	Preparing construction documents.	\$300,000



2022-2032 Completed SM23 Projects Santiago Canyon College

Project	Status	Expended Amount
Bldgs D, E, H & SC Lockset Repairs	Completed.	\$41,363



2021-2022 Scheduled Maintenance (SM22) Santa Ana College Projects

Project	Status	Estimated Budget
Building G HVAC Replacement	The project was submitted DSA.	\$1,992,831 (under review)
Buildings L, T, W & X HVAC & Roof Replacements	Award of bid was approved by the Board of Trustees on October 28, 2024.	\$2,700,323
Barrier Removal Campus-wide	Contract was awarded and construction started in September 2024 for ADA signage replacement at multiple buildings.	\$200,000
Bldg I and B10/B11 Roof	Award of bid is anticipated for ratification by the Board of Trustees on November 12, 2024 and construction is anticipated to start November 18, 2024.	\$248,817



2021-2022 Scheduled Maintenance (SM22) Santiago Canyon College Projects

Project	Status	Estimated Budget
CDC Repairs	Project is in close-out.	\$100,000



2021-2022 Completed SM22 Projects Santa Ana College

Project	Status	Expended Amount
Buildings F, I, & J Roof Replacement	Completed.	\$1,907,740



2021-2022 Completed SM22 Projects Santiago Canyon College

Project	Status	Expended Amount
A&B Plaza Entry	Completed.	\$109,020
Buildings A, B, D, G, H, SC Enclosure Repairs	Completed.	\$2,727,175
Building G Pool Repair	Completed.	\$454,748
Buildings A & B Air Handler	Completed.	\$156,401



Facility Modification Requests Santa Ana College Projects

Project	Status	Estimated Budget
MCHS Phase 2 Roof Replacement	Notice of completion was approved by the Board of Trustees on October 28, 2024.	\$685,000
Building S Security Doors	Design Development Completed. 60% Construction Document under review. Intercom requirement under review with ITS.	\$139,240
SAC Dunlap Amphitheater Shade	The contract for architectural services was approved by the Board of Trustees on October 28, 2024.	\$1,524,500
SAC Central Mall Shade	The contract for architectural services was approved by the Board of Trustees on October 28, 2024.	\$342,500



Facility Modification Requests Santiago Canyon College Projects

Project	Status	Estimated Budget
M109 Restoration	The remaining set of furniture was installed.	\$99,000
CDC Interior Improvements	Phase 2 (Flooring Repairs): Construction is anticipated to start at the end of the fall semester.	\$105,000
Jamboree Marquee	Developing RFP for architectural services.	\$210,100
SC220-1A Autoclaves	Preparing bid documents.	\$160,000



ADA Transition Plan

Description/Scope: Removal of Barriers as outlined in the ADA Transition Plan.

Completed Activities as of September 30, 2024:

	ADA Transition Plan Progress											
Site		No. of Issues	No. of Issues Completed Remaining % Complete									
SCC		2,937	1,424	1,513	48%							
SAC		<mark>6,166</mark>	2,450	3,716	40%							
DO		526	107	419	20%							
Other		1,221	168	1,053	14%							
	Total	10,850	4,117	6,733	40%							



Blaser Settlement

Blaser Settlement deficiency items completed to date:

- 382 out of 417 exterior (92%) deficiencies have been corrected and 206 completed out of 241 items for interior (85%).
- Overall, the Blaser Settlement barrier corrective items are 89% complete.
- Multiple projects are currently in various phases of planning and design.



Current Test Pilots Access Control & Key Projects District-Wide

Project	Status	Estimated Budget
SAC Building D	Received DSA approval in June 2023. Construction is currently unfunded.	\$1,626,855 (under review)
SAC CEC (mechanical re- key only)	Rekey to Medeco cylinders is completed. Test pilot of the key inventory and distribution software continues.	\$96,000
SCC Buildings D & H	Received DSA approval in October 2023. Construction is currently unfunded.	\$3,225,787 (under review)
DO & DW (SAC, OCSRTA, DMC & SCC) Medeco Rekey	District Office project is in the close-out phase. Bids were received for the districtwide rekey project and they are under review.	\$391,160 (under review)

 Revisions to the AR 3501 are under review. Work Group meeting to be scheduled.



District-Wide Unfunded Projects

As of June 3, 2024:

- Five-Year Scheduled Maintenance Plan (w/ADA) \$298.4 million
- Technology, Safety/Security, Access Control Infrastructure \$124.4 million
- Fire, Life, Safety \$13.74 million
- Sustainability and Stormwater Improvements \$47.9 million
- Total Amount of Unfunded Projects \$484.6 million



Note: This excludes the Colleges' Facility Master Plan major capital projects

District-Wide Planning State Chancellor's Office Deadlines

- > 2026-30 Five-Year Capital Outlay Plan was due July 1, 2024 submitted
- 2024-25 Five-Year Scheduled Maintenance Plan was due October 28, 2024 submitted
- > 2024-25 Space Inventory Report was due October 4, 2024 submitted
- > 2023-24 Energy Usage Data is due December 2, 2024 submitted
- 2024-25 Instructional Support Equipment Five-Year Plan is due December 2, 2024 - pending



District-Wide Planning Sustainable Master Plan Update

- The Sustainable RSCCD Committee is reviewing the 2015 Sustainability Master Plan goals and objectives to prepare for an update to the plan.
- Due to evolving State goals and priorities the District is reviewing the feasibility and impact of alignment with the State's plan.
- This information will assist the Sustainable RSCCD Committee and work group in shaping the Plan's update.
- The workgroup had nine meetings.
- The draft RSCCD 2025 Sustainability Plan Zoom Town Hall will take place on November 21, 2024 from 12:00pm - 1:00pm
- Link to view draft RSCCD 2025 Sustainability Plan: <u>Sustainable RSCCD</u> <u>Committee (SRC)</u>



Sustainable RSCCD Committee 2024 Sustainability Survey

The Sustainable RSCCD Committee invites you to take the 2024 Sustainability Survey. Take a few minutes to tell us about your views on sustainability and help shape the RSCCD Sustainability Plan.

RSCCD's Sustainability Plan endeavors to minimize its impact on the environment through stewardship of natural resources and the environment.

Take the Survey Here: tinyurl.com/RSCCDSustainability2024





Physical Resources Committee Meeting Project Update November 13, 2024

Questions







FUSION

SM Projects for Funding Year 2024-25 (State Supported and Local Only)

Planning

State Funds	Local Funds	Total Funds	Expended	Remaining	Project Count				
Project:					Scope:				
Campus(es):					Buildings:				
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method

State Funds \$81,210,000	Local Funds \$150,000	Total Funds \$81,360,000	Expended \$0	Remaining \$81,360,000	Project Count 45				
Project: [Districtwide Energ	gy Efficiency Upg	rades Phase 1		Scope:	Districtwide energy efficient Various.	ncy upgrades to meet ne	ew California energy efficiency	standards. Load Order -
Campus(es): [District-wide				Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,000,000	\$0	\$3,000,000	\$0	\$3,000,000	Utility	Joe	0 yrs.	Code Violation	Upgrade
Project: [District Operation	s Center Replace	e Window Phase	1	Scope:	Replace failing windows.			
Campus(es): F	Rancho Santiago	District Office*			Buildings:	300 - Rancho Santiago Ce	enter		
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,000,000	\$0	\$2,000,000	\$0	\$2,000,000	Exterior	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit
Project: E	Building Enclosur	e Repairs Vario	us Buildings		Scope:	Building-enclosure repairs wall issues, and exterior e	to address various definition address various definition sources and the second se	ciencies such as roof repairs, v	vall cladding issues, curtain
Campus(es): S	Santiago Canyon	College			Buildings:	202 - A BLDG, 203 - B BL	.DG, 403 - GYMNASIUN	1, 404 - HUMANITIES, 405 - M	IAINTENANCE & OPERATIONS
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,500,000	\$0	\$3,500,000	\$0	\$3,500,000	Exterior	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: (Gymnasium Woo	den Flooring Rep	oairs		Scope:	Replace gym wooden floo	pring that is now at its en	d of useful life	
Campus(es): S	Santiago Canyon	College			Buildings:	403 - GYMNASIUM			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$500,000	\$0	\$500,000	\$0	\$500,000	Other	Joe Melendez	6 mo 1yrs.	Disruption of Program(s)	Replace s/comparable Unit
Project: F	ool Complex Eq	uipment Renova	tions and Repairs	5	Scope:	Replace pool equipment, of life of the pool complex.	exterior lights, deck repa	irs, and make repairs to mech	anical equipment to extend the
Campus(es): S	Santiago Canyon	College			Buildings:	403 - GYMNASIUM			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	1-2 yrs.	Disruption of Program(s)	Replace s/comparable Unit

Project: ADA Barrier Removal Project Phase 1 Scope: Address sitewide and buildingwide ADA deficiencies as part of the District Transition Plan.									
Campus(es): Sar	ntiago Canyon	College			Buildings:	Campus-wide			
State Funds L	_ocal Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$4,000,000	\$0	\$4,000,000	\$0	\$4,000,000	Other	Joe Melendez	2-5 yrs.	Code Violation	Repair/Refinish Existing
Project: Soc	ccer Fields Rep	pairs			Scope:	Repair and replace soccer	field turf and equipmen	It due to high use and abuse a	nd aging equipment.
Campus(es): Sar	ntiago Canyon	College			Buildings:	Campus-wide			
State Funds L	_ocal Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Disruption of Program(s)	Replace s/comparable Unit
Project: Rep	place Exterior S	Siding			Scope:	Replace failing exterior sid	ing through various por	tables and repair interior wate	r damage.
Campus(es): Cer	ntennial Educa	tion Center			Buildings:	Campus-wide			
State Funds L	_ocal Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$750,000	\$0	\$750,000	\$0	\$750,000	Exterior	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit
Project: Exte	erior Repaint				Scope:	Paint the exterior of portab	les.		
Campus(es): Cer	ntennial Educa	tion Center			Buildings:	Campus-wide			
State Funds L	_ocal Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$500,000	\$0	\$500,000	\$0	\$500,000	Mechanical	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: Rep	place Electrical	Panels and Brea	akers		Scope:	Replace failing sub-panels	, replace breakers, and	deficient wiring.	
Campus(es): Cer	ntennial Educa	tion Center			Buildings:	Campus-wide			
State Funds L	_ocal Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$500,000	\$0	\$500,000	\$0	\$500,000	Utility	Joe Melendez	2-5 yrs.	Potential/Future Damage/Cost	Replace s/comparable Unit
Project: Rep	place HVAC Ed	quipment			Scope:	Replace failing HVAC equi	ipment that is failing and	d at the end of its useful life.	
Campus(es): Cer	ntennial Educa	tion Center			Buildings:	Campus-wide			
State Funds L	ocal Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,000,000	\$0	\$3,000,000	\$0	\$3,000,000	Mechanical	Joe Melendez	2-5 yrs.		Replace s/comparable Unit
Project: Site	e Improvement	S			Scope:	Replace and/or repair site	landscaping, hardscape	e, and irrigation through the ca	mpus that is failing.

Project: ADA Barrier Removal Project Phase 1 Scope: ADA Barrier Removal Project Phase 1. Complete ADA improvements throughout the campus to address code deficiencies. Campus(es): Centennial Education Center Buildings: Campus-wide State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Exterior Joe Melendez 2-5 yrs. Code Violation Replace s/comparable Unit Project: Interior LED Upgrades Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$250,000 \$0 \$1,500,000 \$0 \$250,000 Utility Joe Melendez 2-5 yrs. Safety Hazard Upgrade Project: Replace Interior Flooring and Repaint Building-wide Scope: Replace flooring and paint walls through the building. Upgrade 2-5 yrs. Safety Hazard Upgrade Project: Replace Interior Flooring and	Campus(es): Centennial Education	Center	Buildings: (Campus-wide			
S1,00,000 S0 S1,00,000 S0 S1,00,000 Extend Damage/Costs Replace s/comparation of milling and replace s/comparation of milling and replace s/comparable of s/comparable of milling and replace s/comparable of	State Funds Local Funds To	otal Funds Expended	Remaining Type	Project Manager	Problem Years	Adverse Effect	Corrective Method
Campus(es): Centernial Education Center Buildings: Campus-wide State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method State Funds Local Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method Replace s/comparable Unit Project: Interior LED Upgrades Centernial Education Center Buildings: Campus-wide Exterior Joe Melendez 2-5 yrs. Code Violation Replace s/comparable Unit State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method State Funds Local Funds State Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Met	\$1,000,000 \$0 \$	\$1,000,000 \$0	\$1,000,000 Exterior	Joe Melendez	2-5 yrs.		Replace s/comparable Unit
State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500.000 \$0 \$1,500.000 \$0 \$1,500.000 \$0 \$1,500.000 \$0 \$1,500.000 \$0 \$1,500.000 \$0 \$26 yrs. Code Violation Replace s/comparable Unit Project Interior LED Upgrades Exterior Joe Melendez 2-5 yrs. Code Violation Replace s/comparable Unit State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$250,000 \$0 \$2	Project: ADA Barrier Removal	Project Phase 1	Scope: [/]	ADA Barrier Removal Project deficiencies.	t Phase 1. Complete ADA ir	nprovements throughout t	ne campus to address code
\$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Exterior Joe Melendez 2-5 yrs. Code Violation Replace s/comparable Unit Project: Interior LED Upgrades Scope: Install new LED fixtures at Interior classrooms; Load Order- Energy Efficiency and Reduction. Campus(es): Centennial Education Center Buildings: Campus-wide State Funds Local Funds State Funds Scope: Replace flooring and paint walls through the building. Corrective Method \$250,000 \$0 \$250,000 \$0 \$250,000 \$0 \$250,000 Project: Replace Interior Flooring and Repaint Building-wide Scope: Replace flooring and paint walls through the building. Upgrade Upgrade State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method Project: Replace Interior Flooring and Repaint Building-wide Scope: Replace flooring and paint walls through the building. Scope: Abandage Center Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 <td>Campus(es): Centennial Education</td> <td>Center</td> <td>Buildings: 0</td> <td>Campus-wide</td> <td></td> <td></td> <td></td>	Campus(es): Centennial Education	Center	Buildings: 0	Campus-wide			
Project: Interior LED Upgrades Scope: Install new LED fixtures at interior classrooms; Load Order- Energy Efficiency and Reduction. Campus(es): Centennial Education Center Buildings: Campus-wide State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$250,000 \$0 \$250,000 \$0 \$250,000 Utility Joe Melendez 2-5 yrs. Safety Hazard Upgrade Project: Replace Interior Flooring and Repaint Building-wide Scope: Replace flooring and paint walls through the building. Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Coher Joe Melendez 2-5 yrs. Adverse Effect Corrective Method Project: ADA Barrier Removal Project Phase 1 Scope: ADA Barrier Removal Project Phase 1. Correct various ADA defici	State Funds Local Funds To	otal Funds Expended	Remaining Type	Project Manager	Problem Years	Adverse Effect	Corrective Method
Campus(es): Centennial Education Center Buildings: Campus-wide State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$250,000 \$0 \$250,000 \$0 \$250,000 \$0 \$250,000 \$0 \$250,000 Utility Joe Melendez 2-5 yrs. Safety Hazard Upgrade Project: Replace Interior Flooring and Repaint Building-wide Scope: Replace flooring and paint walls through the building. State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$25 yrs.	\$1,500,000 \$0 \$	\$1,500,000 \$0	\$1,500,000 Exterior	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit
State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$250,000 \$0 \$250,000 \$0 \$250,000 \$0 \$250,000 \$0 \$250,000 Utility Joe Melendez 2-5 yrs. Safety Hazard Upgrade Project: Replace Interior Flooring and Repaint Building-wide Scope: Replace flooring and paint walls through the building. State Funds Local Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method Replace Scope: Replace flooring and paint walls through the building. State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Cother Joe Melendez 2-5 yrs. Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Scope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building.	Project: Interior LED Upgrades	S	Scope: I	nstall new LED fixtures at inf	terior classrooms; Load Ord	ler- Energy Efficiency and	Reduction.
\$250,000\$0\$250,000\$0\$250,000UtilityJoe Melendez2-5 yrs.Safety HazardUpgradeProject: Replace Interior Flooring and Repaint Building-wideScope: Replace flooring and paint walls through the building.Campus(es): Rancho Santiago District Office*Buildings: 300 - Rancho Santiago CenterState FundsLocal FundsTotal FundsExpendedRemainingTypeProject ManagerProblem YearsAdverse EffectCorrective Method\$1,500,000\$0\$1,500,000\$0\$1,500,000\$0\$1,500,000Stite Scope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building.Project: ADA Barrier Removal Project Office*Buildings: 300 - Rancho Santiago CenterExpendedReplace s/comparable UnitCampus(es): Rancho Santiago District Office*ExpendedRemainingScope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building.Campus(es): Rancho Santiago District Office*Buildings: 300 - Rancho Santiago CenterExpendedBuildings: 300 - Rancho Santiago District Office*Buildings: 300 - Rancho Santiago Center	Campus(es): Centennial Education	Center	Buildings: (Campus-wide			
Project: Replace Interior Flooring and Repaint Building-wide Scope: Replace flooring and paint walls through the building. Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Other Joe Melendez 2-5 yrs. Potential/Future Damage/Cost Replace s/comparable Unit Project: ADA Barrier Removal Project Phase 1 Scope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building. Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center	State Funds Local Funds To	otal Funds Expended	Remaining Type	Project Manager	Problem Years	Adverse Effect	Corrective Method
Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Other Joe Melendez 2-5 yrs. Potential/Future Damage/Cost Replace s/comparable Unit Project: ADA Barrier Removal Project Phase 1 Scope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building. Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center	\$250,000 \$0	\$250,000 \$0	\$250,000 Utility	Joe Melendez	2-5 yrs.	Safety Hazard	Upgrade
State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 \$0 Project Manager Project Manager Problem Years Adverse Effect Potential/Future Potential/Future Replace s/comparable Unit Project: AD A Barrier Removal Project Phase 1 Scope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building. Replace s/comparable Unit Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center Scope: ADA Barrier Removal Project Phase 1. Scope: ADA Barrier Removal Project Phase 1. Scope: ADA Barrier Removal Project Phase 1.	Project: Replace Interior Floori	ring and Repaint Building-wide	Scope: F	Replace flooring and paint wa	alls through the building.		
\$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Other Joe Melendez 2-5 yrs. Potential/Future Damage/Cost Replace s/comparable Unit Project: ADA Barrier Removal Project Phase 1 Scope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building. Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center	Campus(es): Rancho Santiago Distr	trict Office*	Buildings: 3	300 - Rancho Santiago Cente	er		
\$1,500,000 \$0 \$1,500,000 \$0 \$1,500,000 Other Joe Melendez 2-5 yrs. Damage/Cost Replace s/comparable Unit Project: ADA Barrier Removal Project Phase 1 Scope: ADA Barrier Removal Project Phase 1. Correct various ADA deficiencies in the building. Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center	State Funds Local Funds To	otal Funds Expended	Remaining Type	Project Manager	Problem Years		Corrective Method
Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center	\$1,500,000 \$0 \$	\$1,500,000 \$0	\$1,500,000 Other	Joe Melendez	2-5 yrs.		Replace s/comparable Unit
	Project: ADA Barrier Removal	Project Phase 1	Scope: A	ADA Barrier Removal Projec	t Phase 1. Correct various A	ADA deficiencies in the bu	ilding.
State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method	Campus(es): Rancho Santiago Distr	trict Office*	Buildings: 3	300 - Rancho Santiago Cento	er		
	State Funds Local Funds To	otal Funds Expended	Remaining Type	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$750,000\$0\$750,000\$0\$750,000OtherJoe Melendez2-5 yrs.Code ViolationRepair/Refinish Existing	\$750,000 \$0	\$750,000 \$0	\$750,000 Other	Joe Melendez	2-5 yrs.	Code Violation	Repair/Refinish Existing
Project: Exterior Painting and Refinishing Scope: Exterior painting and refinishing of exterior walls and surfaces	Project: Exterior Painting and F	Refinishing	Scope: E	Exterior painting and refinish	ing of exterior walls and sur	faces	
Campus(es): Rancho Santiago District Office* Buildings: 300 - Rancho Santiago Center	Campus(es): Rancho Santiago Distr	trict Office*	Buildings: 3	300 - Rancho Santiago Cento	er		
State Funds Local Funds Total Funds Expended Remaining Type Project Manager Problem Years Adverse Effect Corrective Method	State Funds Local Funds To	otal Funds Expended	Remaining Type	Project Manager	Problem Years		Corrective Method
\$500,000\$0\$500,000ExteriorJoe Melendez2-5 yrs.Greater Future Damage/CostsRepair/Refinish Existing	\$500,000 \$0	\$500,000 \$0	\$500,000 Exterior	Joe Melendez	2-5 yrs.		Repair/Refinish Existing
Project: Interior Ventilation Improvements - Phase 1 Scope: Repair ductwork leaks and test and air balance due to aging ductwork. Interior Ventilation Improvements - Phase 1	Project: Interior Ventilation Imp	provements - Phase 1	Scope: ^F	Repair ductwork leaks and te Phase 1	st and air balance due to aç	ging ductwork. Interior Ver	tilation Improvements -

State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Mechanical	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing	
Project: E	Electrical Infrastru	icture Repairs Ph	ase 1		Scope:	Replace panels, wires, an multiple floors. Includes re	d breakers and install sul placing mainboard equip	bpanels to reduce overheating ment due agins equipment.	g and overloading circuits on	
Campus(es): F	Rancho Santiago	District Office*			Buildings:	300 - Rancho Santiago Ce	enter			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$3,000,000	3,000,000 \$0 \$3,000,000 \$0 \$3,000,000 Other Joe Melendez 2-5 yrs. Greater Future Upgrade Damage/Costs									
Project: Districtwide Surveillance Cameras Upgrades Scope: Upgrade surveillance camera videos due to the aging equipment and improved technology changes.										
Campus(es): District-wide Buildings: Campus-wide										
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Safety Hazard	Replace s/comparable Unit	
Project: Districtwide Data Center HVAC and Generator/UPS Upgrades Scope: Upgrades data center HVAC units and backup equipment that are aging and past their useful life.										
Campus(es): District-wide Buildings: Campus-wide										
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$2,500,000	\$0	\$2,500,000	\$0	\$2,500,000	Mechanical	Joe Melendez	1-2 yrs.	Disruption of Program(s)	Replace s/comparable Unit	
Project: E	Exterior Repairs a	and Improvements	\$		Scope:	Repair parking lots, resea	, and restrip due to high	use and wear and tear, repai	nt exterior fencing.	
Campus(es): S	Santa Ana Colleg	e			Buildings:	971 - O.C. SHERIFF'S RE	G. TRAIN. ACD			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$200,000	\$0	\$200,000	\$0	\$200,000	Exterior	Joe Melendez	1-2 yrs.	Potential/Future Damage/Cost	Repair/Refinish Existing	
Project: F	looring Repairs				Scope:	Repair buckling flooring is	sues			
Campus(es): S	Santa Ana Colleg	e			Buildings:	971 - O.C. SHERIFF'S RE	G. TRAIN. ACD			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$150,000	\$0	\$150,000	\$0	\$150,000	Other	Joe Melendez	1-2 yrs.	Safety Hazard	Repair/Refinish Existing	
Project: F	Replace Heating	Hot Water Boilers			Scope:	Replace heating hot water	boilers due to the age o	f the equipment and high mai	intenance costs.	
Campus(es): S	Santa Ana Colleg	е			Buildings:	971 - O.C. SHERIFF'S RE	G. TRAIN. ACD			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	

\$300,000	\$0	\$300,000	\$0	\$300,000	Mechanical	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit	
Project:	Campus-wide Hig	ıh Voltage Equipn	nent Replaceme	nt	Scope: H	High Voltage Equipment i	s near the end of it's usefu	I life and needs to be repl	aced.	
Campus(es):	Santa Ana Colleg	e			Buildings: (Campus-wide				
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$3,000,000	\$0	\$3.000.000	\$0	\$3,000,000	Utility	Joe Melendez	2-5 yrs.	Greater Future	Replace s/comparable Unit	
	· · · · · ·					Replace Door, Hardware,		Damage/Costs		
Project:	District-wide Doo	r, Hardware, and I	Lock Systems Pl	hase 1	Scope: 2	access control to automat	cally close doors in the ev	ent of a security threat.	Upgrade and install electronic	
Campus(es):	District-wide				Buildings: (Campus-wide				
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Other	Joe Melendez	2-5 yrs.	Safety Hazard	Upgrade	
Project:	Districtwide Fire I	Protection Upgrad	es Phase 1		Scope: ^F	Repair and replacement c Replace/Repair smoke &	f fire protection equipment fire dampers, fire doors, fir	that is beyond their usefu e shutters, elevator curtair	l life and is failing. ns, and fire suppression systems.	
Campus(es):	Campus(es): District-wide Buildings: Campus-wide									
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$3,500,000	\$0	\$3,500,000	\$0	\$3,500,000	Utility	Joe Melendez	2-5 yrs.	Safety Hazard	Upgrade	
Project:	Irrigation Distribu	ion Repairs - Pha	se 1		Scope:	rrigation distribution syste	em is near the end of its us	seful life.		
Campus(es):	Santa Ana Colleg	е			Buildings: (Campus-wide				
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$800,000	\$0	\$800,000	\$0	\$800,000	Exterior	Joe Melendez	0 yrs.	Potential/Future Damage/Cost	Replace s/comparable Unit	
Project:	Building D Replac	ce Door, Hardware	e, and Locks		Scope: a	This project will replace de address ADA compliance	oors, locks, and hardware issues.	due to failing hardware. A	small portion of the project will	
Campus(es):	Santa Ana Colleg	e			Buildings: 3	30 - DUNLAP HALL				
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
State Funds \$1,900,000	Local Funds \$0	Total Funds \$1,900,000	Expended \$0	Remaining \$1,900,000	Type Other	Project Manager Joe Melendez	Problem Years 2-5 yrs.	Adverse Effect Inconvenience	Corrective Method Upgrade	
\$1,900,000		\$1,900,000		-	Other	Joe Melendez	2-5 yrs.	Inconvenience		
\$1,900,000 Project:	\$0	\$1,900,000 rement		-	Other	Joe Melendez	2-5 yrs.	Inconvenience	Upgrade	
\$1,900,000 Project:	\$0 Light Pole Replac Santiago Canyon	\$1,900,000 rement		-	Other	Joe Melendez This project includes the r campus.	2-5 yrs.	Inconvenience	Upgrade	

Project: Retrofit Electrical, Water, and Ga	as Meters	Scope:	This project will retrofit exi water, and gas use. Load	isting meters to add energ Order - Energy Efficiency	y, water, and, gas meters t and Reduction	to track and reduce energy,
Campus(es): Santiago Canyon College		Buildings:	Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$450,000 \$0 \$450,000	\$0 \$450,000	Utility	Joe Melendez	Always	Potential/Future Damage/Cost	Other
Project: Electrical Panel Replacement		Scope:	This project will replace va	arious electrical panels tha	at are at the end of their us	eful life.
Campus(es): Santiago Canyon College		Buildings:	Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$500,000 \$0 \$500,000	\$0 \$500,000	Utility	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit
Project: Repair Underground Electrical W	liring	Scope:	This project will repair und wiring issues.	derground electrical lighting	g wires and exterior lightin	g deficiencies causing shorts and
Campus(es): Santiago Canyon College		Buildings:	Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$360,000 \$0 \$360,000	\$0 \$360,000	Utility	Joe Melendez	Always	Safety Hazard	Repair/Refinish Existing
Project: District Office Center Replace De	oor, Lock, and Hardware	Scope:	This project will replace d	oors, locks, and hardware	due to failing hardware.	
Campus(es): Rancho Santiago District Office*		Buildings:	300 - Rancho Santiago Co	enter		
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,000,000 \$0 \$1,000,000	\$0 \$1,000,000	Other	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit
Project: Replace Roofing at Building A		Scope:	The project includes the re	eplacement of the roofing	at building A.	
Campus(es): Santa Ana College		Buildings:	1 - CESAR CHAVEZ - A			
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000 \$0 \$1,500,000	\$0 \$1,500,000	Roof	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit
Project: Building VL and B CEC Energy I	Management System	Scope:	New EMS system to conti	rol HVAC and reduce ener	rgy use. Load Order- Ener	gy Efficiency and Conservation
Campus(es): Santa Ana College		Buildings:	129 - VILLAGE 100, 130 -	VILLAGE 200, 50 - PORT	TABLES - B	
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$500,000 \$0 \$500,000	\$0 \$500,000	Utility	Joe Melendez	2-5 yrs.	Inconvenience	Upgrade
Project: Building B HVAC Replacement		Scope:	Replace HVAC that is fail	ing.		

Campus(es): Santa Ana College Buildings: 50 - PORTABLES - B								
State Funds Local Funds Total Funds	Expended Remaining	Туре Рі	roject Manager	Problem Years	Adverse Effect	Corrective Method		
\$1,500,000 \$0 \$1,500,000	\$0 \$1,500,000	Mechanical	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit		
Project: ADA Barrier Removal Repairs Phase	1	Scope: Repair	ir and remove various no	on-code compliant ADA ba	urriers.			
Campus(es): Santa Ana College		Buildings: Camp	ous-wide					
State Funds Local Funds Total Funds	Expended Remaining	Туре Рі	roject Manager	Problem Years	Adverse Effect	Corrective Method		
\$4,000,000 \$0 \$4,000,000	\$0 \$4,000,000	Exterior	Joe Melendez	2-5 yrs.	Code Violation	Repair/Refinish Existing		
Project: Plumbing Repairs Campus-wide Phas	se 1	Scope: Repair campu		such as water, sewer, pres	ssure pumps, and storm d	Irain systems throughout the		
Campus(es): Santiago Canyon College		Buildings: Camp	ous-wide					
State Funds Local Funds Total Funds	Expended Remaining	Туре Ри	roject Manager	Problem Years	Adverse Effect	Corrective Method		
\$3,500,000 \$0 \$3,500,000	\$0 \$3,500,000	Utility	Joe Melendez	Always	Greater Future Damage/Costs	Replace s/comparable Unit		
Project: DMC Replace Door, Locks, and Hard	ware	Scope: Replac	ice door, locks, and hard	dware due to failing hardw	rare			
Campus(es): Santa Ana College		Buildings: 970 - I	DIGITAL MEDIA CENTI	ER				
State Funds Local Funds Total Funds	Expended Remaining	Туре Рі	roject Manager	Problem Years	Adverse Effect	Corrective Method		
\$1,300,000 \$0 \$1,300,000	\$0 \$1,300,000	Other		0 yrs.				
Project: DMC HVAC Upgrades		Scope: Replac	ice failing HVAC equipm	nent				
Campus(es): Santa Ana College		Buildings: 970 - I	DIGITAL MEDIA CENTI	ER				
State Funds Local Funds Total Funds	Expended Remaining	Туре Рі	roject Manager	Problem Years	Adverse Effect	Corrective Method		
\$2,500,000 \$0 \$2,500,000	\$0 \$2,500,000	Mechanical		0 yrs.	Inconvenience			
Project: Sheriff Training Academy HVAC Upgr	rades	Scope: Replac	ce failing HVAC					
Campus(es): Santa Ana College		Buildings: 971 - 0	O.C. SHERIFF'S REG.	TRAIN. ACD				
State Funds Local Funds Total Funds	Expended Remaining	Туре Рі	roject Manager	Problem Years	Adverse Effect	Corrective Method		
\$4,500,000 \$0 \$4,500,000	\$0 \$4,500,000	Mechanical		0 yrs.	Greater Future Damage/Costs			
Project: Building W, L, T and H Replace Main Upgrades	Air Handler and Ductwork	Scope: Replac	ice main handlers and re	evise dual duct system.				

State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$8,000,000	\$0	\$8,000,000	\$0	\$8,000,000	Mechanical		2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit	
Project: Replace Secondary Electrical Panels Scope: The project include the replacement of failing subpanels.										
Campus(es): Centennial Education Center Buildings: Campus-wide										
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$500,000	\$0	\$500,000	\$0	\$500,000	Utility	Joe Melendez	0 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit	
Project: Repair Irrigation Distribution Infrastructure Phase 1 Scope: This project will repair the aging irrigation infrastructure throughout the campus.										
Campus(es): Santiago Canyon College Buildings: Campus-wide										
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit	

State Funds \$71,300,000	Local Funds \$0	Total Funds \$71,300,000	Expended \$0	Remaining \$71,300,000	Project Count 32				
Project: I	ndoor Ventilation	Improvements C	ampus-wide		Scope:	Retest and rebalance sup	ply and return ducts to imp	prove indoor ventilation.	
Campus(es): S	Santiago Canyon	College			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Mechanical	Joe Melendez	2-5 yrs.	Safety Hazard	Repair/Refinish Existing
Project: (Campus wide HV	AC Ventilation Im	provements		Scope:	Test and balance supply a Efficiency and Reduction.	and return air and repair de	eficiencies to improve venti	lation. Load Order - Energy
Campus(es): S	Santa Ana Colleg	e			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,500,000	\$0	\$3,500,000	\$0	\$3,500,000	Mechanical		2-5 yrs.	Code Violation	Replace s/comparable Unit
Project: Campus-wide Lighting Control Upgrades Scope: Upgrade the lighting control system to improve energy use. Load Order - Energy Efficiency and Reduction.									
Campus(es): S	Santa Ana Colleg	е			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,500,000	\$0	\$2,500,000	\$0	\$2,500,000	Utility	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit
Project: L	ighting Control L	Jpgrades Campus	s-wide		Scope:	Upgrade lighting control to	o reduce energy use. Load	ling Order - Energy Efficier	ncy and Conservation
Campus(es): S	Santiago Canyon	College			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,300,000	\$0	\$1,300,000	\$0	\$1,300,000	Utility	Joe Melendez	6 mo 1yrs.	Code Violation	Upgrade
Project: A	DA Barrier Rem	oval Repairs Pha	ise 2		Scope:	Address sitewide ADA det	ficiencies.		
Campus(es): S	Santa Ana Colleg	e			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$4,000,000	\$0	\$4,000,000	\$0	\$4,000,000	Exterior	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit

Project: Districtwide Energy Efficien	Project: Districtwide Energy Efficiency Upgrades Phase 2 Scope: Districtwide energy efficiency upgrades to meet new California energy efficiency standards. Load Order - Various.									
Campus(es): District-wide		Buildings: (Campus-wide							
State Funds Local Funds Total Fu	nds Expended Remai	ning Type	Project Manager	Problem Years	Adverse Effect	Corrective Method				
\$3,000,000 \$0 \$3,000	000 \$0 \$3,000),000 Utility	Joe Melendez	2-5 yrs.	Code Violation	Upgrade				
Project: ADA Barrier Removal Proje	t Phase 2	Scope: A	Address sitewide and build	lingwide ADA deficiencies	as part of the District Tran	sition Plan.				
Campus(es): Santiago Canyon College		Buildings: (Campus-wide							
State Funds Local Funds Total Fu	nds Expended Remai	ning Type	Project Manager	Problem Years	Adverse Effect	Corrective Method				
\$4,000,000 \$0 \$4,000	000 \$0 \$4,000),000 Other	Joe Melendez	Always	Code Violation	Repair/Refinish Existing				
Project: ADA Barrier Removal Proje	t Phase 2	Scope: 0	Correct various ADA defici	encies in the building.						
Campus(es): Rancho Santiago District O	ice*	Buildings: 3	300 - Rancho Santiago Ce	nter						
State Funds Local Funds Total Fu	nds Expended Remai	ning Type	Project Manager	Problem Years	Adverse Effect	Corrective Method				
\$750,000 \$0 \$750	000 \$0 \$750	0,000 Other	Joe Melendez	2-5 yrs.	Code Violation	Repair/Refinish Existing				
Project: Interior Ventilation Improver	ients - Phase 2	Scope: F	Repair ductwork leaks and	test and air balance due to	o aging ductwork.					
Campus(es): Rancho Santiago District O	ice*	Buildings: 3	300 - Rancho Santiago Ce	nter						
State Funds Local Funds Total Fu	nds Expended Remai	ning Type	Project Manager	Problem Years	Adverse Effect	Corrective Method				
\$1,500,000 \$0 \$1,500	000 \$0 \$1,500),000 Mechanical	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing				
Project: Plumbing Repair and Fixtur	Replacement	Scope: F	Repair storm drain system	and replace aging plumbir	ng fixtures					
Campus(es): Rancho Santiago District O	ice*	Buildings: 3	300 - Rancho Santiago Ce	nter						
State Funds Local Funds Total Fu	nds Expended Remai	ining Type	Project Manager	Problem Years	Adverse Effect	Corrective Method				
\$1,500,000 \$0 \$1,500	000 \$0 \$1,500	0,000 Utility	Joe Melendez	1-2 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing				
Project: Electrical Infrastructure Rep	airs Phase 2	Scope: ^F	Replace panels, wires, and multiple floors. Includes rej	l breakers and install subpa placing mainboard equipme	anels to reduce overheatin ent due agins equipment.	g and overloading circuits on				
Campus(es): Rancho Santiago District O	ice*	Buildings: 3	300 - Rancho Santiago Ce	nter						
State Funds Local Funds Total Fu	nds Expended Remai	ning Type	Project Manager	Problem Years	Adverse Effect	Corrective Method				
\$1,500,000 \$0 \$1,500	000 \$0 \$1,500	0,000 Utility	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit				
Project: Plumbing Repairs Campus-	vide Phase 2		Repair plumbing deficienci campus.	es such as water, sewer, p	ressure pumps, and storm	drain systems throughout the				

Campus(es): Santiago Canyon College					
State Funds Local Funds Total Funds	Expended Remaining	Type Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,500,000 \$0 \$2,500,000	\$0 \$2,500,000	Mechanical Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: Plumbing Repair - Building F		Scope: Repair and replace plum	bing that is failing and beyo	ond it's useful life.	
Campus(es): Santa Ana College		Buildings: 13 - MEN'S /WOMEN'S F			
State Funds Local Funds Total Funds	Expended Remaining	Type Project Manager	Problem Years	Adverse Effect	Corrective Method
\$500,000 \$0 \$500,000	\$0 \$500,000	Utility Joe Melendez	1-2 yrs.	Potential/Future Damage/Cost	Repair/Refinish Existing
Project: Softball Field Repairs		Scope: Repair failing softball field	ds including artificial turf rep	placement, batting cages, lig	hting, and repair equipment
Campus(es): Santiago Canyon College		Buildings: Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Type Project Manager	Problem Years	Adverse Effect	Corrective Method
\$800,000 \$0 \$800,000	\$0 \$800,000	Exterior Joe Melendez	1-2 yrs.	Disruption of Program(s)	Repair/Refinish Existing
Project: Replace Domestic Water Heaters/B	oilers	Scope: This project includes repl	acing inefficient domestic p	ootable water heaters at vario	ous locations.
Campus(es): Santiago Canyon College		Buildings: Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Type Project Manager	Problem Years	Adverse Effect	Corrective Method
\$800,000 \$0 \$800,000	\$0 \$800,000	Mechanical Joe Melendez	2-5 yrs.	Inconvenience	Replace s/comparable Unit
Project: Replace Flooring, Ceiling, and Repa	aint (Campus-wide)	Scope: Replace flooring, repaint,	and replace ceilings throug	ghout the campus.	
Campus(es): Santiago Canyon College		Buildings: Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Type Project Manager	Problem Years	Adverse Effect	Corrective Method
\$4,000,000 \$0 \$4,000,000	\$0 \$4,000,000	Other Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit
Project: Campus-wide High Voltage Replace	ement	Scope: Replace High Voltage Ec	uipment across campus. E	Equipment is at the end of its	useful life
Campus(es): Santa Ana College		Buildings: Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Type Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,000,000 \$0 \$2,000,000	\$0 \$2,000,000	Utility Joe Melendez	2-5 yrs.	Potential/Future Damage/Cost	Replace s/comparable Unit
Project: Building C Painting		Scope: Paint is failing and needs	to be repainted.		

State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$250,000	\$0	\$250,000	\$0	\$250,000	Exterior	Joe Melendez	1-2 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: I	rrigation Distribut	ion System Repa	irs - Phase 2		Scope	Irrigation Distribution Syste	em is near the end of it's	s useful life.	
Campus(es): S	Santa Ana Colleg	е			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$800,000	\$0	\$800,000	\$0	\$800,000	Exterior	Joe Melendez	2-5 yrs.	Potential/Future Damage/Cost	Repair/Refinish Existing
Project: F	IVAC Repair or F	Replace Campus-	wide		Scope	Repair and Replace HVAC	ng and is at the end of it's usefu	ıl life.	
Campus(es): S	Santiago Canyon	College			Buildings	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Mechanical	Joe Melendez	2-5 yrs.	Disruption of Program(s)	Replace s/comparable Unit
Project: [Domestic Water \	alve Replacemer/	nt		Scope:	Water valves are at the en	d of their useful life.		
Campus(es): S	Santa Ana Colleg	e			Buildings	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Utility		2-5 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit
Project: [Districtwide Fire F	Protection Upgrad	es Phase 2		Scope:	Repair and replacement of Replace/Repair smoke & fi	fire protection equipme ire dampers, fire doors,	ent that is beyond their useful li fire shutters, elevator curtains,	fe and is failing. and fire suppression systems.
Campus(es): [District-wide				Buildings	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,500,000	\$0	\$3,500,000	\$0	\$3,500,000	Utility	Joe Melendez	1-2 yrs.	Safety Hazard	Upgrade
Project: [District Office Cer	nter Window Repl	acement Phase	2	Scope:	This project will replace cu	rtainwall windows that a	are failing.	
Campus(es): F	ancho Santiago	District Office*			Buildings	: 300 - Rancho Santiago Ce	nter		
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,000,000	\$0	\$2,000,000	\$0	\$2,000,000	Exterior	Joe Melendez	Always	Greater Future Damage/Costs	Replace s/comparable Unit
Project: 1	ennis Court Res	toration			Scope:	Restore the tennis court du	ue to various deficiencie	2S.	
Campus(es): S	Santa Ana Colleg	e			Buildings	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method

\$800,000	\$0	\$800,000	\$0	\$800,000	Exterior		0 yrs.		
Project: B	uilding T Structu	ıral and Code Up	grades		Scope: 7	The project incudes struct	ural upgrades throughout t	he building.	
Campus(es): S	anta Ana Colleg	e			Buildings: 2	24 - TECHNICAL BUILDII	NG		
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Other	Joe Melendez	0 yrs.	Greater Future Damage/Costs	Upgrade
Project: D	igital Media Cer	nter Barrier Remo	val		Scope: A	Address ADA deficiencies	throughout campus.		
Campus(es): Santa Ana College					Buildings: 9	970 - DIGITAL MEDIA CE			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,500,000	\$0	\$2,500,000	\$0	\$2,500,000	Other	Joe Melendez	0 yrs.	Code Violation	Repair/Refinish Existing
Project: S	heriff's Academy	y Barrier Remova	I		Scope: A	Address ADA deficiencies	5.		
Campus(es): Santa Ana College Buildings: 971 - O.C. SHERIFF'S REG. TRAIN. ACD									
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,000,000	\$0	\$3,000,000	\$0	\$3,000,000	Other	Joe Melendez	0 yrs.	Code Violation	Repair/Refinish Existing
Project: A	DA Barrier Rem	oval Project Phas	ie 2		Scope: (Complete ADA improvem	ents throughout the campu	s to address code deficier	ncies.
Campus(es): C	entennial Educa	ation Center			Buildings: (Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit
Project: D	istrict Operation	s Center Replace	High Voltage G	ear	Scope: F	Replace aging and failing	High Voltage Gear		
Campus(es): R	ancho Santiago	District Office*			Buildings: 3	300 - Rancho Santiago Ce	enter		
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,500,000	\$0	\$2,500,000	\$0	\$2,500,000	Utility		0 yrs.		
Project: D	istrict Office Cer	nter HVAC Ventil	ation Improveme	ents	Scope: 7	Fest and balance and rep	air ventilation deficiences.		
Campus(es): Rancho Santiago District Office*					Buildings: 3	300 - Rancho Santiago Ce	enter		
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$800,000	\$0	\$800,000	\$0	\$800,000	Mechanical		0 yrs.		

Project:	District-wide Door	, Hardware, and	Lock Replaceme	ent Phase 2	Scope: Replace Door, Hardware, and Lock Systems that are at the end of useful life. Upgrade and install electronic access control to automatically close doors in the event of a security threat.					
Campus(es): [District-wide				Building	Buildings: Campus-wide				
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Other		2-5 yrs.	Code Violation	Upgrade	
Project: F	Repair Irrigation I	nfrastructure Pha	ise 2		Scop	e: This project will repair the	aging irrigation infrastrue	cture throughout the campus.		
Campus(es): S	Santiago Canyon	College			Building	s: Campus-wide				
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method	
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Utility	Joe Melendez	2-5 yrs.	Potential/Future Damage/Cost	Replace s/comparable Unit	

State Funds \$43,600,000	Local Funds	Total Funds \$43,600,000	Expended \$0	Remaining \$43,600,000	Project Count				
Ψ+3,000,000	ΨΟ	φ-3,000,000	ΨŬ	<i>Ф</i> -3,000,000	20				
Project: In	rigation Distribut	ion Systems Rep	air Phase 3		Scope:	This project will repair the	aging irrigation infrastruc	cture throughout the campus.	
Campus(es): S	anta Ana Colleg	e			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$800,000	\$0	\$800,000	\$0	\$800,000	Utility	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: D	MC HVAC Vent	ilation Improveme	ents		Scope:	Test and Balance and repa	air ventilation deficiences	S.	
Campus(es): S	anta Ana Colleg	e			Buildings:	970 - DIGITAL MEDIA CE	NTER		
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,000,000	\$0	\$1,000,000	\$0	\$1,000,000	Mechanical	Joe Melendez	2-5 yrs.	Inconvenience	Repair/Refinish Existing
Project: ADA Barrier Removal Repairs Phase 3 Scope: Address ADA sitewide deficiencies									
Campus(es): S	anta Ana Colleg	e			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,000,000	\$0	\$2,000,000	\$0	\$2,000,000	Exterior	Joe Melendez	0 yrs.		
Project: A	DA Barrier Rem	oval Project Phas	se 3		Scope:	Address sitewide and build	dingwide ADA deficiencie	es as part of the District Trans	sition Plan.
Campus(es): S	antiago Canyon	College			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$4,000,000	\$0	\$4,000,000	\$0	\$4,000,000	Other	Joe Melendez	Always	Code Violation	Repair/Refinish Existing
Project: Roadway Pavement Repairs and Restrip Phase 1 Scope: Repair college roadways and re-strip due to aging pavement surfaces and high usage/ause.								usage/ause.	
Campus(es): S	antiago Canyon	College			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Mechanical	Joe Melendez	2-5 yrs.	Safety Hazard	Repair/Refinish Existing

Project: Districtwide Fire	Protection Upgrac	les Phase 3		Scope:	Repair and replacement of Replace/Repair smoke & f	f fire protection equipment ire dampers, fire doors, fire	that is beyond their useful e shutters, elevator curtain	life and is failing. s, and fire suppression systems.
Campus(es): District-wide				Buildings:	Campus-wide			
State Funds Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,500,000 \$0	\$3,500,000	\$0	\$3,500,000	Utility	Joe Melendez	2-5 yrs.	Safety Hazard	Upgrade
Project: Parking Lot Pav	ement Repairs and	d Recoat/Restrip	Phase 1	Scope:	Repair parking lots that are	e failing and need to be re	coated and restriped.	
Campus(es): Santa Ana Colle	ege, Santiago Cany	on College		Buildings:	Campus-wide			
State Funds Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000 \$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: District Office C	enter Window Rep	lacement Phase	3	Scope:	This project will replace cu Window Replacement Pha	rtainwall windows that are use 3	failing including structural	upgrades. District Office Center
Campus(es): Rancho Santia <u>(</u>	o District Office*			Buildings:	300 - Rancho Santiago Ce	enter		
State Funds Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$5,000,000 \$0	\$5,000,000	\$0	\$5,000,000	Exterior	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit
Project: ADA Barrier Re	moval Project Phas	se 3		Scope:	Correct various ADA defic	iencies in the building.		
Campus(es): Rancho Santia	o District Office*			Buildings:	300 - Rancho Santiago Ce	enter		
State Funds Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$750,000 \$0	\$750,000	\$0	\$750,000	Other	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit
Project: Electrical Infras	tructure Repairs Ph	nase 3		Scope:	Replace panels, wires, and multiple floors. Includes re	d breakers and install subp placing mainboard equipm	panels to reduce overheatin nent due agins equipment.	ng and overloading circuits on
Campus(es): Rancho Santia	o District Office*			Buildings:	300 - Rancho Santiago Ce	enter		
State Funds Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000 \$0	\$1,500,000	\$0	\$1,500,000	Utility	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Upgrade
Project: Gym Building R	estroom Remodel a	and Improvemen	ts	Scope:	Remodel restrooms and co	omplete new improvement	ts due to the age of the res	troom and ADA deficiencies.
Campus(es): Santa Ana Colle	ege			Buildings:	6 - COOK GYMNASIUM-C	3		
State Funds Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$500,000 \$0	\$500,000	\$0	\$500,000	Other	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: Sheriff's Acade	my HVAC Ventilatio	on Improvements		Scope:	Test and blance and repai	r ventilation deficiences.		

Campus(es): Santa Ana College Buildings: 971 - O.C. SHERIFF'S REG. TRAIN. ACD									
State FundsLocal FundsTotal FundsE\$850,000\$0\$850,000	Expended Remaining \$0 \$850,000	Type Mechanical	Project Manager	Problem Years 0 yrs.	Adverse Effect	Corrective Method			
Project: Retrofit Natural Gas into Electrical Heat	ting	Scope: Re	etrofit natural gas into elec	trical heating per new code	requirements.				
Campus(es): Santa Ana College		Buildings: Ca							
State Funds Local Funds Total Funds E	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method			
\$3,000,000 \$0 \$3,000,000	\$0 \$3,000,000	Mechanical		0 yrs.	Code Violation	Replace s/comparable Unit			
Project: DMC Roofing Replacement		Scope: Re	eplace failing roofing syste	em					
Campus(es): Santa Ana College		Buildings: 97	0 - DIGITAL MEDIA CEN	TER					
State Funds Local Funds Total Funds E	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method			
\$1,200,000 \$0 \$1,200,000	\$0 \$1,200,000	Roof	Joe Melendez	1-2 yrs.	Greater Future Damage/Costs	Replace s/comparable Unit			
Project: Building D Replace Door, Hardware, ar	nd Locks	Scope: Th	e to failing hardware.						
Campus(es): Santiago Canyon College		Buildings: 20	5 - D BLDG, 404 - HUMA	NITIES					
State Funds Local Funds Total Funds E	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method			
\$2,500,000 \$0 \$2,500,000	\$0 \$2,500,000	Other	Joe Melendez	2-5 yrs.	Inconvenience	Replace s/comparable Unit			
Project: Sheriffs Training Academy Roofing		Scope: Ro	oofing is beyond its useful	life and in need of repair.					
Campus(es): Santa Ana College		Buildings: 97	1 - O.C. SHERIFF'S REG	. TRAIN. ACD					
State Funds Local Funds Total Funds E	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method			
\$1,500,000 \$0 \$1,500,000	\$0 \$1,500,000	Roof	Joe Melendez	1-2 yrs.	Potential/Future Damage/Cost	Replace s/comparable Unit			
Project: ADA Barrier Removal Project Phase 3		Scope: Co	omplete ADA improvemen	ts throughout the campus to	o address code deficienci	es.			
Campus(es): Centennial Education Center		Buildings: Ca	ampus-wide						
State Funds Local Funds Total Funds E	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method			
\$1,500,000 \$0 \$1,500,000	\$0 \$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit			
Project: Districtwide Energy Efficiency Upgrade	es Phase 3	Scope: Va	strictwide energy efficienc arious.	y upgrades to meet new Ca	lifornia energy efficiency s	standards. Load Order -			

State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,000,000	\$0	\$3,000,000	\$0	\$3,000,000	Utility		0 yrs.	Code Violation	Upgrade
Project: [Districtwide Fiber	Infrastructure Up	grades (Data and	d Fire)	Scope	e: Upgrade aging telecommu	nications and fire alarm	fiber infrastructure.	
Campus(es): [District-wide				Building	s: Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,000,000	\$0	\$3,000,000	\$0	\$3,000,000	Utility	Joe Melendez	2-5 yrs.	Potential/Future Damage/Cost	Replace s/comparable Unit
Project: [District-wide Doo	r, Hardware, and	Lock Replaceme	ent Phase 3	Scope	e: Replace Door, Hardware, access control to automati	and Lock Systems that a cally close doors in the e	re at the end of useful life. Uvent of a security threat.	Jpgrade and install electronic
Campus(es): [District-wide				Building	s: Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Other		0 yrs.	Safety Hazard	Upgrade

State Funds	Local Funds	Total Funds	Expended	Remaining	Project Count				
\$35,050,000	\$0	\$35,050,000	\$0	\$35,050,000	14				
Drojoot, [Notriat wide Mod	ernize Elevator E	Guipmont at Vari	oue Buildinge	Faana	The project includes repai	re and raplacement of ala	evator equipment due to ag	ing oquinmont
Project: L	District-white Mou		quipment at van	ous buildings	Scope:	The project includes repair	is and replacement of ele	valor equipment due to ag	ng equipment
Campus(es): [District-wide				Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Mechanical		2-5 yrs.	Safety Hazard	Replace s/comparable Unit
Project: A	ADA Barrier Rem	oval Project Pha	se 4		Scope:	Address sitewide and build	dingwide ADA deficiencie	s as part of the District Tra	nsition Plan.
Campus(es): S	Santiago Canyon	College			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$4,000,000	\$0	\$4,000,000	\$0	\$4,000,000	Other	Joe Melendez	Always	Code Violation	Repair/Refinish Existing
Project: Roadway Pavement Repairs and Restrip Phase 2 Scope: Repair college roadways and re-strip due to aging pavement surfaces and high usage/abuse.									
Campus(es): S	Santiago Canyon	College			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Safety Hazard	Repair/Refinish Existing
Project: F	Parking Lot Pave	ment Repairs and	d Recoat/Restrip	Phase 2	Scope:	Repair parking lots that ar	e failing and need to be re	ecoated and restriped.	
Campus(es): S	Santa Ana Colleg	e			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Repair/Refinish Existing
Project: A	ADA Barrier Rem	oval Repairs Pha	ase 4		Scope:	Address various non-com	plaint barrier removal repa	airs across the district	
Campus(es): S	Santa Ana Colleg	e			Buildings:	Campus-wide			
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,000,000	\$0	\$2,000,000	\$0	\$2,000,000	Exterior	Joe Melendez	2-5 yrs.	Code Violation	Repair/Refinish Existing

Project: Ballfield Repairs						
Campus(es): Santa Ana College		Buildings: C	Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Type	Project Manager	Problem Years	Adverse Effect Potential/Future	Corrective Method
\$1,000,000 \$0 \$1,000,000	\$0 \$1,000,000	Exterior	Joe Melendez	1-2 yrs.	Damage/Cost	Repair/Refinish Existing
Project: Irrigation Distribution Repairs - Pha	ase 4	Scope: In	rrigation distribution repair	o aging and failing equipm	ent.	
Campus(es): Santa Ana College		Buildings: (Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$800,000 \$0 \$800,000	\$0 \$800,000	Utility	Joe Melendez	2-5 yrs.	Potential/Future Damage/Cost	Repair/Refinish Existing
Project: District Office Center Window Repl	acement Phase 4	Scope: T	his project will replace cu	rtainwall windows that are	failing including structural (upgrades.
Campus(es): Rancho Santiago District Office*		Buildings: 3	00 - Rancho Santiago Ce	nter		
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$2,000,000 \$0 \$2,000,000	\$0 \$2,000,000	Exterior	Joe Melendez	2-5 yrs.	Safety Hazard	Replace s/comparable Unit
Project: ADA Barrier Removal Project Phas	se 4	Scope: (Correct various ADA defici	encies in the building.		
Campus(es): Rancho Santiago District Office*		Buildings: 3	00 - Rancho Santiago Ce	nter		
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$750,000 \$0 \$750,000	\$0 \$750,000	Other	Joe Melendez	2-5 yrs.	Code Violation	Repair/Refinish Existing
Project: Electrical Infrastructure Repairs Ph	ase 4	Scope: ^F	Replace panels, wires, and nultiple floors. Includes rep	l breakers and install subpa placing mainboard equipme	anels to reduce overheating ent due agins equipment.	and overloading circuits on
Campus(es): Rancho Santiago District Office*		Buildings: 3	00 - Rancho Santiago Ce	nter		
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000 \$0 \$1,500,000	\$0 \$1,500,000	Utility	Joe Melendez	2-5 yrs.	Greater Future Damage/Costs	Upgrade
Project: Districtwide Fire Protection Upgrad	es Phase 4	Scope: ^F	Repair and replacement of Replace/Repair smoke & fi	fire protection equipment t re dampers, fire doors, fire	hat is beyond their useful li shutters, elevator curtains	fe and is failing. , and fire suppression systems.
Campus(es): District-wide		Buildings: (Campus-wide			
State Funds Local Funds Total Funds	Expended Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$3,500,000 \$0 \$3,500,000	\$0 \$3,500,000	Utility	Joe Melendez	2-5 yrs.	Safety Hazard	Upgrade
Project: ADA Barrier Removal Project Phas	se 4	Scope: C	Complete ADA improveme	ents throughout the campus	to address code deficienc	ies.

Campus(es): Centennial Education Center				Buildings: Campus-wide					
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$1,500,000	\$0	\$1,500,000	\$0	\$1,500,000	Exterior	Joe Melendez	2-5 yrs.	Code Violation	Replace s/comparable Unit
Project: [Districtwide Energ	gy Efficiency Upg	ades Phase 4		Scope: Districtwide energy efficiency upgrades to meet new California energy efficiency standards. Load Order - Various.				
Campus(es): District-wide Buildings: Campus-wide									
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Utility	Joe Melendez	2-5 yrs.	Code Violation	Upgrade
Project: District-wide Door, Hardware, and Lock Replacement Phase 4					Scope: Replace Door, Hardware, and Lock Systems that are at the end of useful life. Upgrade and install electronic access control to automatically close doors in the event of a security threat.				
Campus(es): District-wide				Buildings: Campus-wide					
State Funds	Local Funds	Total Funds	Expended	Remaining	Туре	Project Manager	Problem Years	Adverse Effect	Corrective Method
\$5,000,000	\$0	\$5,000,000	\$0	\$5,000,000	Other		0 yrs.	Safety Hazard	Upgrade



Public Safety Programs Feasibility Study: Santa Ana College Facilities & Safety Committee Meeting 10-15-2024





- **1.A Collaborative Process**
- 2. Work Plan & Timeline
- **3. Feasibility Study Objectives & Principles**
- 4. Program Key Findings
- 5. Scenario Options & Comparison Matrix6. Next Steps

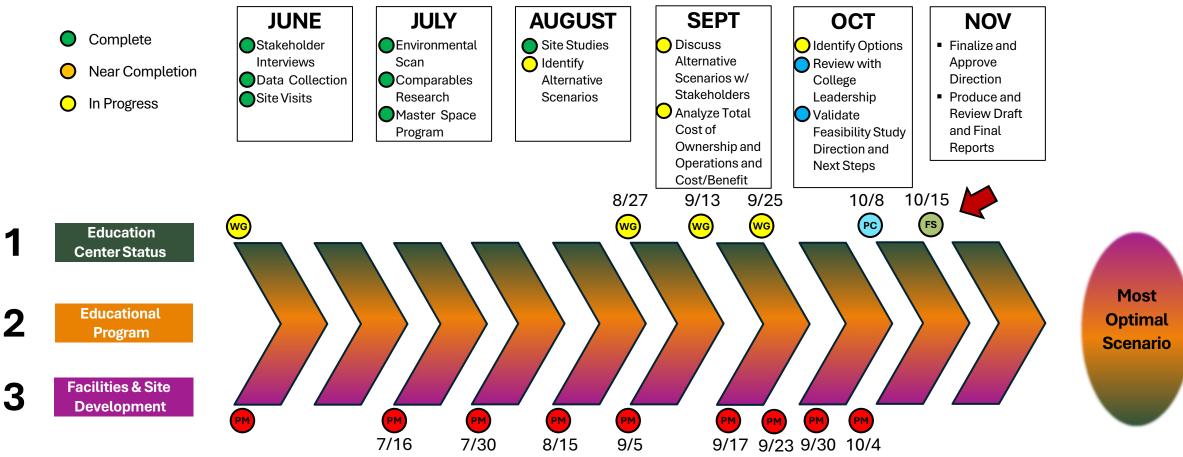
A COLLABORATIVE PROCESS

Organization/Department	Name	Title
SAC Criminal Justice Academy	Timothy Winchell	Associate Dean
SAC Fire Technology	William Reardon	Associate Dean
SAC Criminal Justice Academy	Ernie Gomez	Acting Associate Dean
SAC Fire Technology	Timothy Butler	Director, Fire Academy Commander
SAC Fire Technology	Antoinette Pitchford	Director, Wellness
SAC Fire Technology	Kristina Ross	Coordinator, Wellness
SAC Fire Technology	Suzanne Freeman*	Professor
SAC Fire Technology	Jennifer Meloni	Professor & Dept. Co-Chair
SAC Fire Technology	Michael Busch*	Assistant Professor & Dept. Co-Chair
SAC Fire Technology	Christopher Siok	LACoFD Battalion Chief/Adjunct
SAC Fire Technology	Robert Lobato	Training and Safety Captain/Adjunct
SAC, Human Services & Technology	Larisa Sergeyeva	Dean
RSCCD Facilities Planning	Tae Kim	Director
RSCCD Facilities Planning	Carri Matsumoto	Assistant Vice Chancellor
SAC Administrative Services	Bart Hoffman	Vice President
SAC Academic Affairs	Jeffrey Lamb	Vice President
SAC	Annebelle Nery	President



Academic Senate Designated Representative

WORKPLAN & TIMELINE

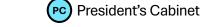


TUSTIN | HUNTINGTON BEACH | NEWPORT BEACH | OTHER?



РM

Working Group Meeting



Project Management Meeting



(FS) Facilities & Safety Committee

FEASIBILITY STUDY OBJECTIVES

Two primary objectives:

- 1. Education Program Review and Long-Term Future Planning
 - Identify current program requirements, long-term future needs, and opportunities

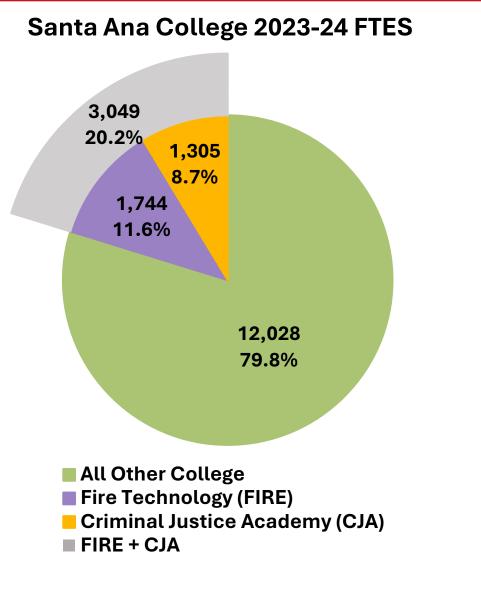
2. Achieving Education Center Status

Understand the current program's educational center eligibility

FEASIBILITY STUDY | GUIDING PRINCIPLES

PROGRAM	INSTITUTIONAL	FINANCIAL
SUSTAINABILITY	SUSTAINABILITY	SUSTAINABILITY
 Health and Safety for Students and Instructors Continued Program Integrity 	 Mission Serving Supports Vision 2030 Living-wage Essential Jobs Underserved Communities CEQA/and other Entitlements 	 Continued Program Viability Facilities that can accommodate growth Education Center Status

FIRE TECHNOLOGY & CRIMINAL JUSTICE ACADEMY KEY FINDINGS/IMPLICATIONS



- 1. Both departments **exceed** Educational Center 1000+ FTES requirement for:
 - IPP/FPP funding
 - Additional Student-Centered Funding Formula (SCFF) funding (~\$2.1M in 2023-24 FY)
- 2. Related-occupations for both departments are expected to grow (2020-2030)
- More average annual Total Job Opening (2020-2030) than Community College Awards (2018-2023) for both departments

FIRE TECHNOLOGY & CRIMINAL JUSTICE ACADEMY KEY FINDINGS/IMPLICATIONS

"After five years on the job, a [SAC fire technology] graduate... makes a <u>median</u> <u>annual salary of \$114,446 after net costs of</u> <u>just \$2,994</u> for the two-year education."

- Los Angeles Times October 3, 2024
- Departments provide pathways to livingwage occupations
- Highest value awards (price-to-earnings) among 2,695 undergraduate programs at 324 California institutions
 - 0.0 Years to pay off FIRE certifications
 - 0.2 years to pay off CJ certifications
- Support/advance Vision 2030 goals and objectives



Firefighter recruit captain Jacob Hulick runs back to his ladder during training at Santa Ana College's Basic Fire Academy in Huntington Beach. (Allen J. Schaben / Los Angeles Times)

SITE VISITS

TUSTIN LEGACY - OCSRTC



NEWPORT BEACH - FIRE STATION #7



HUNTINGTON BEACH - CNET



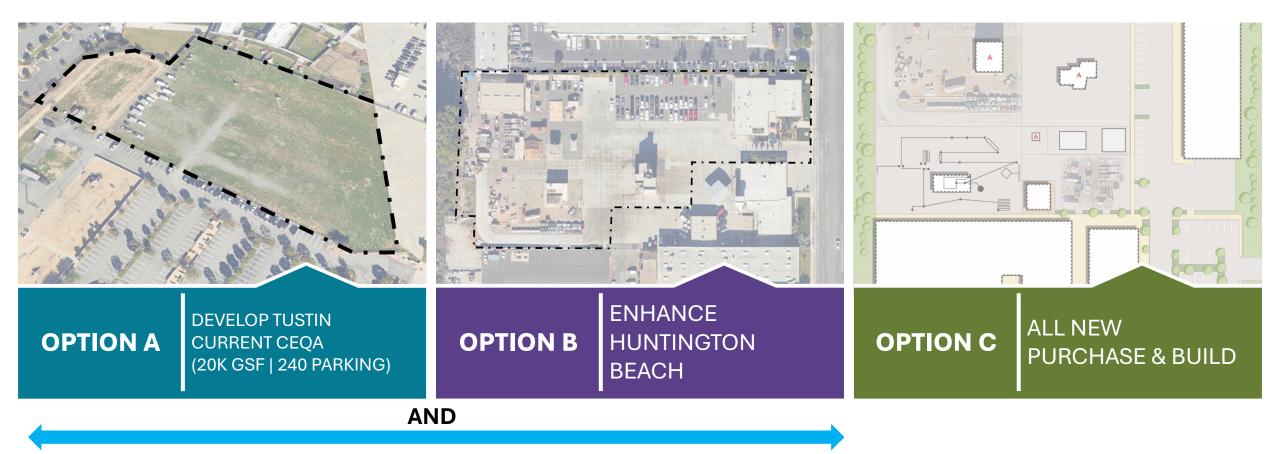
SANTA ANA COLLEGE – B10



EXISTING SITES - COMPARATIVE MATRIX

		Tustin Legacy OCSRTA		Huntington Beach CNET		Newport Beach Station #7
BENEFITS	1. 2. 3. 4.	Within District boundaries Potential interdisciplinary synergies	1. 2. 3.	Currently used by SAC Fire Academy Able to conduct burns on site With lease expiring in July 2025, potential to re-negotiate terms and responsibilities	1.	Lease through August 2032
CONSIDERATIONS	1.	program expansion	1. 2. 3. 4. 5. 6. 7. 8.	Age (~50 years) of existing facilities	1. 2. 3.	Outside of District boundaries Limited usable area not viable for current program enrollment levels

SCENARIO OPTIONS



SCENARIO OPTIONS COMPARISON MATRIX

		A + B Combined							
Consideration Area	Consideration Description	OPTION A Develop Tustin Current CEQA (20K GSF 240 Parking)	OPTION B Enhance Huntington Beach	OPTION C Purchase & Build					
Education Center Status	District Owned Property	✓	X	✓					
	Within District Boundaries	✓	X	\checkmark					
	Dedicated Address for Center Status	X	X	✓					
Addresses Program Needs	Dedicated Home for SAC Fire Technology/Academy	X	X	✓					
	🛑 🔵 Modern Classroom/Lab Facilities	✓	N/A	\checkmark					
	🛑 🔵 New Non-Burn Tower	✓	N/A	\checkmark					
	New Burn Tower	X	N/A	\checkmark					
	New Cancer Prevention / Locker Facilities	X	\checkmark	\checkmark					
	Expansion of Additional Engine/ Gear Storage	N/A	\checkmark	✓					
	🛑 🔵 SACFIT Wellness Facilities	✓	X	✓					
	🛑 🔵 Program Expansion Capabilities	X	X	✓					
Other	Potential Non-District Funding Opportunities	 ✓ 	\checkmark	✓					
	Adequate Parking	✓	X	✓					
	Reduces District Liabilities	✓	X	\checkmark					
	Total Boxes Checked	8/14	3/14	14/14					
	Rough Order of Magnitude (ROM) Total Project Cost Estimate*	\$50M** +/-	\$35M** +/-	\$110M*** +/-					
A+B Combined Rough Order of Magnitude (ROM) Total Project Cost Estimate*		\$85N		N/A					
	Total Cost of Ownership & Operations (50-Year) Cost Estimate	TBD	TBD	TBD					
	ined Total Cost of Ownership & Operations (50-Year) Cost Estimate	TB	D	N/A					

*Represents total project costs as of 2024 (not escalated to midpoint of construction).

**Includes allowance for soil mitigation and hazardous materials abatement.

***Includes site acquisition costs of \$25 million.

Meets unaddressed Fire Technology needs.

Meets unaddressed Criminal Justice needs.

NEXT STEPS PROCESS AND WORKPLAN

September-October:

- 1. Confirm direction with College and District Leadership
- 2. Potential follow-up studies and funding sources
- 3. Total Cost of Ownership & Operations and Cost Benefit Analysis
- 4. ALMA to Draft Report for RSCCD review

November-December:

- 1. Review feasibility study with Facilities and Safety Committee, Chancellor's Office, potentially Board of Trustees
- 2. Potential engagement of key strategic partners?
- 3. Final Report



THANK YOU!

Public Safety Programs Feasibility Study

Santa Ana College

Facilities & Safety Committee Meeting 10-15-2024





2025 Draft Sustainability Plan Overview



SANTA ANA COLLEGE

Santiago Canyon College

Physical Resources Committee

November 13, 2024

Purpose of the 2025 Sustainability Plan

The Sustainability RSCCD Committee (SRC) Committee is developing a 2025 Sustainability Plan to:

- Replace existing 2015 Sustainability Plan.
- Refine goals and objectives to better reflect District and State sustainability goals.
- Incorporate Administrative Regulation 6012 Sustainable Practices and the California Community College Chancellor's Office Climate Action and Sustainability Goals (both revised in 2021).
- Implement more efficient and streamlined reporting in order to increase value of sustainability efforts.



California Community Colleges Board of Governors' Goals

Climate Action and Sustainability Goals/Key Benchmarks

1. GREENHOUSE GAS EMISSIONS REDUCTION Create an action plan by 2025 to reduce campus/district greenhouse gas emissions.

2. GREEN BUILDINGS Develop campus-wide zero net energy strategy and reduce use of natural gas in buildings.

3. ENERGY

Develop a plan to reduce energy use intensity and increase site electrical consumption using renewable energy.

4. WATER Reduce potable water usage and plan for water-efficient landscaping.

5. WASTE Reduce material consumption and strive to achieve zero waste to landfill.

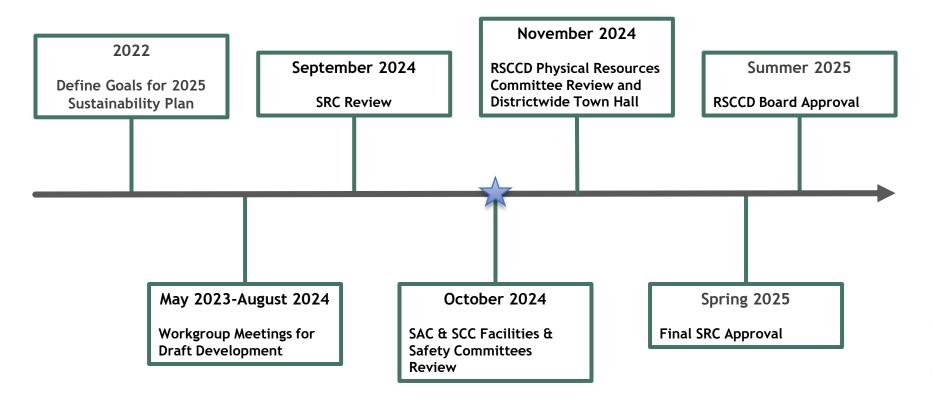
6. PURCHASING AND PROCUREMENT Increase procurement of sustainable products and services.

7. TRANSPORTATION Develop Electric Vehicle charging infrastructure; promote mass transport methods; and improve pedestrian and bicycle access.

8. FOOD SYSTEMS Increase campus sustainable food purchases.



Sustainability Planning Overview & Timeline





2025 Sustainability Plan Goals



The Plan sets goals and measurable outcomes and provides a framework for tracking and reporting progress every two years.



Academics



Goal

Support college faculty to incorporate environmental issues and sustainable practices into curriculum and developing academic programs with an emphasis on sustainability.



E

Actions

Academic Courses - Increase the number of courses which are focused on or inclusive of sustainability concepts.

Undergraduate Programs - Continue to provide and increase the number of sustainability-focused major, degree, certificate, concentration, and/or minor programs. Develop a sustainability-focused bachelor's degree program.

Living Laboratory Projects - Continue to provide and increase the number of living laboratory projects.

Measurable Outcomes

Report the new and ongoing sustainability-focused and inclusive course offerings, programs, and projects.



Engagement



Goal

Support participation in and awareness of sustainability issues through effective education and engagement for students, staff, and community members.



Actions

Student Life - Support the colleges to involve student groups in sustainability events and expand other projects and events that promote sustainable practices.

Professional Development and Training - Foster environmental awareness by incorporating environmental and sustainability issues into professional development workshops and materials for faculty and staff.

Partnerships and Outreach - Support sustainability events and outreach with the community. Support partnerships that are focused on sustainability with community organizations.

Measurable Outcomes

Report the number of sustainability focused student organizations and events, outreach materials, professional development, and community partnerships.



Energy

Goal

E

Support projects and operations which improve sustainable energy management, reduce greenhouse gas emissions and energy usage intensity, and supply energy from renewable sources or onsite generation.

Actions

Energy Use - Strive to continuously improve energy conservation efficiency.

Clean and Renewable Energy - Explore and implement, when feasible, campus electrification, onsite renewable energy generation and storage technology, and clean energy procurement from the electric grid.

Measurable Outcomes

Benchmark and monitor energy use intensity and greenhouse gas emissions. Report projects which improve energy efficiency, reduce natural gas usage, and/or provide clean energy.



Water



Goal

Support projects and operations which reduce water use intensity and improve water quality.

Actions

Water Use - Strive to reduce water consumption through sustainable practices, such as low flow water fixtures and landscape irrigation design and operations.

Water Quality - Manage grounds organically, and explore alternative methods for managing insect populations, weed control, and plant nutrition when feasible to reduce water pollution. Promote sustainable storm water management projects.

Measurable Outcomes

Benchmark and monitor water use intensity. Report projects and practices which improve water use intensity and water quality.



Facilities Planning, Design, and Construction



Goal

Incorporate sustainable design and construction practices for new and renovated facilities.



Actions

Design and Construction - New buildings shall be designed to achieve the U.S. Green Building Council Leadership in Energy and Environmental Design for Building Design and Construction (LEED BD+C) Silver Equivalent. Major capital projects, whether new construction or renovation projects, shall meet the California Code of Regulations Green Building Standards Code (CALGreen).

Innovation - Continue to explore innovative ways to incorporate sustainable practices beyond LEED or CALGreen Code.

Measurable Outcomes

Report sustainable practices and features of new and renovated facilities.



Transportation



Goal

Support sustainable transportation and telecommuting options for students, faculty, and staff. Promote alternative energy vehicle fleet.



1

Actions

Support for Sustainable Transportation - Continue to promote the use of sustainable transportation, including public transit, walking, biking, carpooling, EV/hybrid vehicles, and telecommuting options among students, faculty, and staff.

Campus Fleet - Develop districtwide plan to allocate resources and infrastructure to increase alternative energy and zero emissions vehicles in campus fleet.

Measurable Outcomes

Report projects supporting sustainable transportation and number of hybrid or remote course offerings. Track campus fleet inventory by fuel type.



Procurement and Waste



Goal

Support efforts to procure socially and environmentally responsible products. Support waste minimization and diversion from landfill.



Actions

Sustainable Purchasing - Implement efforts to source products from organizations committed to social responsibility and environmental sustainability.

Waste Minimization and Diversion - Conduct annual audits of solid waste to monitor the reduction and diversion of waste sent to the landfill.



Measurable Outcomes

Monitor use of sustainable products and efforts to increase sustainable procurement practices. Monitor the amount of waste diverted from landfill and efforts to reduce waste.



Next Steps and Important Dates

Oct 15, 2024 - Provide Draft Sustainability Master Plan Overview to SAC Facilities & Safety Committee

Oct 21, 2024 - Provide Draft Sustainability Master Plan Overview to SCC Facilities & Safety Committee

Nov 13, 2024 - Provide Draft Sustainability Master Plan Overview to Physical Resources Committee

Nov 21, 2024 - Town Hall Zoom Information Meeting - Draft RSCCD 2025 Sustainability Plan 12:00 - 1:00 PM

Jan 13, 2025 - Comments due to Facilities Planning

Scan QR Code to Review the Draft Plan and Submit Comments:



