

Table of Contents

- Capital Projects
- Scheduled Maintenance Projects
- Facility Modification Requests
- ► ADA Transition Plan & Blaser Settlement
- Districtwide Access Control & Key Test Pilot Projects
- Districtwide Unfunded Projects
- State Chancellor's Office Deadlines
- Sustainable Master Plan Update
- Legal Background



Capital Projects



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
- \$20,729,000 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:

- Notice of Completion was approved by the Board of Trustees on November 13, 2024.
- 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:

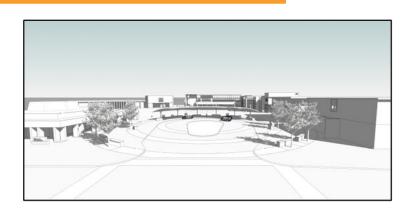
- Campus Entrance Improvement project Phase 1 is scheduled to start upon completion of Russell Hall Demolition project anticipated October 2024. Project objectives include traffic congestion reduction, improve pedestrian and vehicle circulation, remove accessibility barriers, increase bus/ride-share 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.

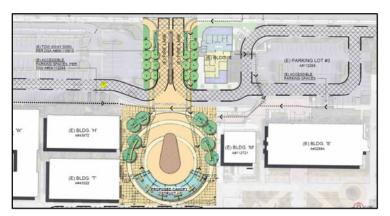
Current Status:

Storm drain installation, slurry backfill, exporting soil, importing materials, over excavation and grading.

Budget:

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



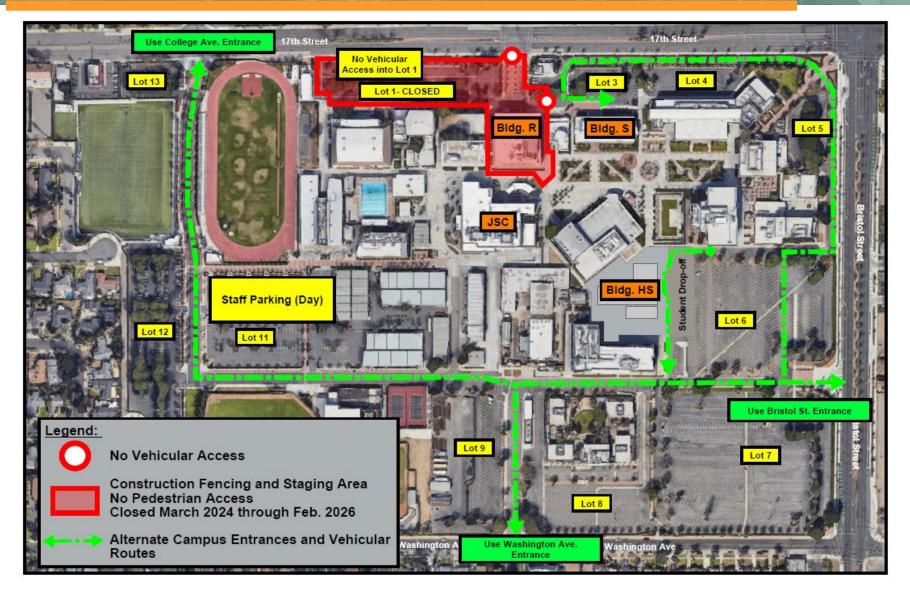




Current Capital Projects Campus Entrance Improvements Santa Ana College



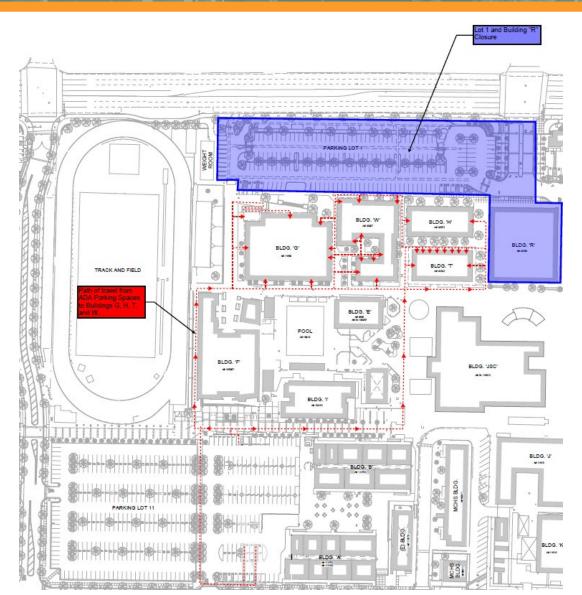
Current Capital Projects Construction Logistics Plan Alternate Campus Entrances & Vehicular Routes



Current Capital Projects Construction Logistics Plan Pedestrian Paths of Travel



Current Capital Projects Construction Logistics Plan ADA Parking Path of Travel



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: -Storm drain system improvements (Award of bid for the contractor was approved by the Board of Trustees on February 24, 2025.) -Installation of additional low voltage data cabling (Completed)	\$150,000



Current Capital Projects Reconfigurations & Restoration Santa Ana College

Project	Status	Estimated Budget
Temporary Village (TV) Phase 5A Fashion & Others	The first phase of construction is completed and included the Fashion Design Program, the Thrive Center, and associated offices. All planned relocations have been finalized as part of this phase. The next phase of the project is on track for completion in Spring 2025. The El Don Media program is scheduled to relocate at the end of the Spring Semester.	\$1,171,000



VL 104 Fashion Design



VL 110 Thrive Center

Current Capital Projects 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 Groups. Several meetings have occurred with work and user groups. A meeting occurred with President's Cabinet to confirm program. Financial study is underway.	Planning Only \$908,365 (under review) \$1 million Improvement Contribution

The new CEC Replacement includes the following Refined Program totaling 77,135 gsf:

- Administrative / Student Services: 17,900 gsf
- Instructional Spaces / Classrooms: 43,450 gsf
- Multi-Use Space: 6,600 gsf
- Commercial Basic Skills Instructional Kitchen: 1,200 gsf
- Child Development Center: 7,985 gsf
- Exterior Spaces: Welcome Terrace, Lakeview Courtyard, CDC Outdoor Space



Current Capital Projects Campus Requested Santa Ana College

Project	Status	Estimated Budget
New Synthetic Football Field	Project currently in DSA backcheck for approval.	\$690,000 (Design Only)
Building K Canopy	The project was submitted to DSA. California Geological Survey review requested and underway. Additional structural and fire sprinkler services added to A&E Services per backcheck comment from DSA. Combustibility testing and Dust Hazard Analysis report are also requested from DSA and underway.	\$657,500
SAC AV Upgrade Project	Construction documentation phase in progress.	\$750,000
CEC AV Upgrade Project	Construction documentation phase in progress.	\$1,070,000

Current Capital Projects Campus Requested Santa Ana College

Project	Status	Estimated Budget
Building S Security Doors	Intercom requirement under review with ITS. 100% Construction Document completed and pending DSA submittal in February 2025.	\$139,240
SAC Dunlap Amphitheater Shade	Design phase. Kick-off meeting occurred on January 22, 2025 with district leadership & user groups.	\$1,524,500
SAC Central Mall Shade	Design phase. Kick-off meeting occurred on January 22, 2025 with district leadership & user groups.	\$342,500
Building L Elevator Modernization	Preliminary study was completed in December 2024 and a full modernization is recommended.	\$588,200
Public Safety Feasibility Study	Feasibility study is being finalized.	TBD

Current Capital Projects Campus Requested Santa Ana College

Project	Status	Estimated Budget
Weight Room Windows/Field Railings	Solicited RFP for architectural services.	TBD
VL205 PRIDE Center	Design Development phase underway.	TBD
VL107 Reconfiguration	Schematic Design package is under review.	TBD



Current Capital Projects Campus Requested Santiago Canyon College

Project	Status	Estimated Budget
Water Utility Sciences	The College selected an option to relocate the back flow lab. The District solicited an RFP for architectural and engineering services.	TBD
Jamboree Marquee	Contract for architectural services was approved by the Board of Trustees on February 24, 2025.	\$210,100
SC220-1A Autoclaves	Award of bid for contractor was ratified by the Board of Trustees on January 13, 2025. Pre-construction planning has started.	\$160,000



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:

- On-going site remediation is underway.
- Submitted Q4 remediation progress report to Orange County Health Care Agency (OCHCA).
- Reviewing revisions to the proposed work plan that is to be submitted to OCHCA.
- Exploring various development options.

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:

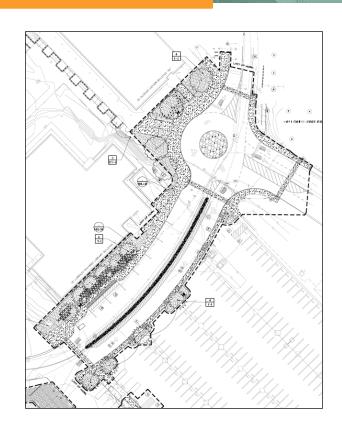
- Project is a result of the Blaser Settlement to correct path of travel slope deficiencies in and around the quad adjacent several building locations, the front campus entrance and access from the public right of way and nearest bus stop, including areas around the fountain.
- Phase 1: construction 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:
 - Traffic deterrent at new bioswale curb was completed on January 23, 2025.
 - Parking Lot 6 camera cabling is underway.

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.

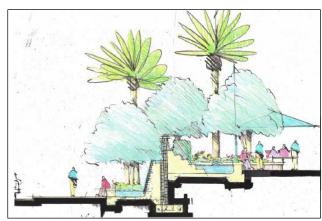
Current Status:

- Project phasing aligned to fit current budget and college priorities
- Coordinating logistics plan with the campus
- Contractor prequalification completed in Fall 2024
- Received DSA approval for Phase 2 revisions in January 2025
- Target out to bid February 2025 for phase 2 Front Entrance and Fountain Plaza (under review)
- Target construction June 2025 after commencement (under review)

Budget:

\$7.5 million (under review)

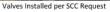




Current Capital Projects Santiago Canyon College

Project	Status	Estimated Budget
Soccer Path of Travel (POT) & Seating Repairs	Construction phase. The practice soccer field walkway was opened before the start of the Spring semester 2025 and the main soccer field will open in mid-March.	\$1,181,530 (under review)







Setting Rebar for Friday Concrete Pour



Current Capital Projects District Operations Center

Project	Status	Estimated Budget
Exterior Window Replacement	Construction documentation phase.	\$1,100,00
ITS Center Reconfiguration	Test-fit study underway.	TBD



Scheduled Maintenance Projects



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	\$541,034
	\$7,780,287







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

Project	Status	Estimated Budget
CEC Improvements	Construction phase.	\$1,200,000
CEC Roofing Repairs	The Notice of Completion was approved by the Board of Trustees on January 13, 2025.	\$1,010,000
Fire Systems & Code Repairs (SAC, DMC, CEC & OCSRTA)	Construction phase. Construction at SAC is approximately 90% completed.	\$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) Santa Ana College Projects

Project	Status	Estimated Budget
Bldg A Data Center HVAC Upgrade	Project is in the planning and design phase.	\$500,000



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

Project	Status	Estimated Budget
Bldg T ADA Sidewalk Repairs	Developing construction documents.	\$400,000
Fire Systems & Code Repairs	Construction phase.	\$1,041,700
Bldg G Mechanical Insulation Repairs	Project is in closeout.	\$120,000
SC Air & Vacuum Systems	Construction documents under peer review in preparation for bid release.	\$150,000
Bldg D Entrance Auto Door Replacement	Developing construction documents.	\$60,000
Bldgs A & B Siding Repairs	Project is in closeout.	\$150,000

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

Project	Status	Estimated Budget
Fire Systems & Code Repairs	Completed.	\$116,000
Plumbing Repairs	Design phase.	\$125,034
HVAC VAV Valve Replacement	Bid phase. Construction phase is expected to start in March.	\$300,000



2022-2032 Completed SM23 Projects Santiago Canyon College

Project	Status	Expended Amount
Bldgs D, E, H & SC Lockset Repairs	Completed.	\$41,363
Bldg D HVAC	Completed.	\$150,000



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

Project	Status	Estimated Budget
Building G HVAC Replacement	Project currently in DSA backcheck for approval.	\$1,992,831 (under review)



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

Project	Status	Estimated Budget
Buildings L, T, W & X HVAC & Roof Replacements	Construction phase.	\$2,700,323





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

Project	Status	Estimated Budget
Barrier Removal Campus-wide	Signage project is completed. Evaluating secondary projects.	\$200,000



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

Project		Estimated Budget
Bldg I and B10/B11 Roof	Notice of Completion was approved by the Board of Trustees on February 24, 2025.	\$248,817

Before After





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
CDC Repairs	Completed.	\$100,000



Facility Modification Requests



Facility Modification Requests Santa Ana College Projects

- ▶ 24-28 DMC Relocations to SAC
- 24-67 SC Fume Hoods
- 24-78 OCSRTA AV Upgrades
- ▶ 24-80 Career & Assessment Center & Learning Center
- 24-91 Math Faculty Home
- ▶ 24-114 CEC Vending Machine Room Hydration Station
- ▶ 24-115 CEC Exterior Signage
- ▶ 24-137 OCSRTA Storage Container
- ▶ 24-145 T-107 CNC Lathe Replacement
- ▶ 24-149 Fine & Performing Arts Dust Collector
- ▶ 24-150 Fine & Performing Arts Projector & Screen Relocation
- ▶ 24-152 Fine & Performing Arts Lockers
- 25-05 OCSRTA Undeveloped Land Lease
- 25-42 S213 Reconfiguration
- 25-51 OCSRTA Storage Containers
- 25-58 Building P Glass Cases
- ▶ 25-60 Library Book Drop Box



Facility Modification Requests Santiago Canyon College Projects

- 25-13 Workstation Configuration
- ▶ 25-50 Bluebolt Solar Benches Lease
- 25-61 A201 Reconfiguration



ADA Transition Plan & Blaser Settlement



ADA Transition Plan

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

Completed Activities as of February 10, 2025:

ADA Transition Plan Progress						
Site		No. of Issues	Completed	Remaining	% Complete	
SCC		2,937	1,424	1,513	48%	
SAC		6,166	2,557	3,609	41%	
DO		526	107	419	20%	
Other		1,221	168	1,053	14%	
	Total	10,850	4,256	6,594	39%	



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, design and construction.



Districtwide Access Control & Key Test Pilot Projects



Current Test Pilots Access Control & Key Projects Districtwide

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	The scope of work is currently under revision for re-release to include only Santa Ana College.	\$391,160 (under review)

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



Districtwide Unfunded Projects



Districtwide Unfunded Projects

As of March 4, 2025:

- Five-Year Capital Construction Plan (Facility Master Plan 2026-2030): \$1.2 billion
- ► Five-Year Scheduled Maintenance Plan & Repair Work (w/ADA): \$231 million
- Fire Life Safety Repair Work: \$14 million
- Stormwater & Sustainability Projects: \$69.6 million
- Safety/Security Projects (e.g. Key and Access Control Infrastructure) \$104 million
- Districtwide Technology Infrastructure (e.g. ITS): \$20.6 million

Note: Projects may be listed on multiple categories due to the nature of the scope of work (e.g. infrastructure and technology)

RANCHO SANTIAGO
Community College District

State Chancellor's Office Deadlines



Districtwide 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 was due December 2, 2024 - submitted



Sustainable Master Plan Update



Districtwide 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.
- Public comment period ended on January 13, 2025.
- Revisions were made to draft plan based on comments received.
- Committee to review final comments and provide proposed plan for adoption.
- Next Sustainable RSCCD Committee meeting is on March 19, 2025
- Link to view draft RSCCD 2025 Sustainability Plan: Sustainable RSCCD Committee (SRC)

RANCHO SANTIAGO
Community College District

Legal Background



Legal Authority for CCD Construction

- EDC §§81800-81839 Community College Construction Act of 1980
- Capital Outlay Plans for Construction EDC §§81820-81823 The governing board of each community college district shall prepare and submit to the Board of Governors of the California Community Colleges a plan for capital construction for community college purposes of the district...
- Local General Obligation Bonds, etc.



Authorities Having Jurisdiction Over CCD Construction

- State Board of Governors, Chancellor's Office
- Local Board of Trustees
- Division of State Architect
 - State Fire Marshall
- California Geological Survey

- Department of Industrial Relations
 - Prevailing Wages
 - Apprenticeship Standards
- Other Agencies (Federal, State and Local)
 - CA State Water Resources Control Board (regional, stormwater management)



Legal Codes that Govern Capital Construction

- BPC Business and Professions Code
- CIV Civil Code
- CCP Code of Civil Procedure
- **EDC** Education Code
- ▶ GOV Government Code
- LAB Labor Code
- PCC Public Contract Code

- PRC Public Resources Code
- ► CBC CA Building Code
- CCR CA Code of Regulations
- CAC CA Administrative Code
- CEQA CA Environmental Quality Act - PRC §§21000 et seq.



Governing Board Policies and Administrative Regulations

- 6600 Capital Construction
- ▶ 6601 Facility Modification and New Construction
- ► 6602 Facility Construction Standards
- 6603 Informal Bidding Procedures Under the Uniform Public Construction Cost Accounting Act
- 6605 Selection of Architects
- 6610 Opportunities for Local Hires and Local Businesses on District Capital Improvement and Construction Projects
- ▶ 6012 Sustainable Practices
- ▶ 6013 Energy and Water Conservation
- 6303 Fiscal Accountability
- **▶** 6332 Competitive Bidding and Quotation Policies
- 6340 Contracts
- 6400 Financial Audits
- 6740 Citizens Oversight Committee



Legal Definitions: Public Works

Public Works Definition: PCC §§22002(c), 22002(d)

- "Public project" means any of the following:
 - Construction, reconstruction, erection, alteration, renovation, improvement, demolition, and repair work involving any publicly owned, leased, or operated facility
 - Painting or repainting of any publicly owned, leased, or operated facility
- "Public project" does not include maintenance work



Legal Definitions: Maintenance

- PCC §20656 Routine, recurring, and usual work for the preservation, protection and keeping of any publicly owned or publicly operated facility for its intended purposes in a safe and continually usable condition for which it was designed, improved, constructed, altered or repaired. "Facility" means any plant, building, structure, ground facility, utility system, or real property
 - Includes, but is not limited to: carpentry, electrical, plumbing, glazing, and other craft work designed consistent with the definition set forth above to preserve the facility in a safe, efficient, and continually usable condition for which it was intended, including repairs, cleaning, and other operations on machinery and other equipment permanently attached to the building or realty as fixtures
 - Does not include, among other types of work, janitorial or custodial services, or security guards
- PCC §22002(d) Maintenance includes the above plus resurfacing of streets and highways at less than one inch, and landscape maintenance, including mowing, watering, trimming, pruning, planting, replacement of plants, and servicing of irrigation and sprinkler systems. "Facility" also includes streets and highways or other work of improvement

LAB §1771: Prevailing wage laws apply to maintenance work (not janitorial services)

The Field Act

- Education Code § 81052: Each school building constructed, reconstructed, modified, or expanded on a community college campus shall be built according to the Field Act, as defined in Section 81130.3, or according to the California Building Standards Code, as adopted by the California Building Standards Commission.
- It is a felony to knowingly violate the Field Act Education Code 81144.
- The Field Act was enacted in 1933
 - ▶ 1933 Long Beach 6.3 magnitude earthquake
 - Unreinforced masonry construction
 - The Act was named after CA Assemblyman Charles Field

Reference: Education Code §§ 81130-81149

Phases of a Capital Facilities Project

Planning, Programming, Design, and Agency Approval

Bid Preparation, Bid & Award

Construction and Close-Out



District Capital Project Services & Responsibilities

- Capital planning, design, and development (BP/AR 6600 Capital Construction)
- Construction Management (BP/AR 6600 Capital Construction)
- Agency Approvals DSA, CCCCO, State Water Resources Board, CEC, AQMD, and regional water quality control board, OC Health Department, and local agencies (BP/AR 6601 Facility Modification and New Construction)
- Facility Construction Standards (BP/AR 6602 Facility Construction Standards)
- Code Compliance (BP/AR 6601 Facility Modification and New Construction and BP/AR 6602 Facility Construction Standards)
- Districtwide Building Systems Management (fire life safety) and Related Software Management
- Support for the colleges' facilities and safety committees



Physical Resources Committee Meeting Project Update March 5, 2025

Questions





