

**Summary of Facility Master Plan 2024 Addendum Updated Priority Projects
(See Included Detailed Summary Sheets)**

Santa Ana College

Priority	Description	Estimated Costs
1	CEC Renovation/Redevelopment (approx. 58,600 gsf)	\$ 113,289,107
2	Applied Technology Center (approx. 60,000 gsf)	\$ 148,117,153
3a	NEW: Bristol & 17th Street Development (approx. 14,615 gsf)	\$ 26,952,983
3b	Arts and Workforce Building (approx. 72,142 gsf)	\$ 140,650,135
Sub-Total		\$ 429,009,378

Santiago Canyon College

Priority	Description	Estimated Costs
1a	NEW: Partnership with OUSD. Potential development of MCHS (approx. 80,000 gsf)	\$ 125,000,000
1b	Career & Technical Education (CTE) Building (approx. 67,700 gsf), potential development with MCHS	\$ 166,939,001
1c	Acquisition of property	\$ 25,000,000
2a	Veterans and Student Life Center (formerly referenced as Center for Academic and Student Achievement Services) (approx. 57,000 gsf)	\$ 92,436,911
2b	Reconfiguration/Modernization of Building E (approx. 37,034 gsf)	\$ 34,583,460
2c	NEW: Additional spaces for: Counseling/Student Support Services offices, Conference Center/meeting spaces, executive offices (approx. 28,000 gsf)	\$ 42,000,000
3a	Science Center Reconfiguration/Modernization for Waste Water and Water Sciences, Chemistry and Biology (approx. 15,000 gsf)	\$ 27,094,475
3b	NEW: BioTechnology (approx. 10,000 gsf). Could be in conjunction with Science Center Reconfiguration/Modernization as a potential expansion	\$ 19,000,000
4	NEW: Building D Reconfiguration/Modernization/Expansion (approx. 42,508 gsf) for Performing Arts	\$ 39,683,044
Sub-Total		\$ 571,736,891

District Office

Priority	Description	Estimated Costs
1	Renovations including HVAC upgrades, electrical, plumbing, fire protection systems, and interior improvements	\$ 30,987,600
2	Exterior enclosure and window replacement, seismic upgrades and interim housing	\$ 26,461,512
Sub-Total		\$ 57,449,112

Districtwide

Priority	Description	Estimated Costs
1	Fire Protection Improvements	\$ 8,400,000
2	Safety and Technology Improvements (i.e. electronic access control key card projects, surveillance camera system upgrades, public address speaker systems, emergency communications systems, telephone and related technology upgrades)	\$ 124,473,000
3	ADA Transition Plan Corrections	\$ 103,777,006
4	Sustainability & Stormwater Improvements	\$ 35,000,000
Sub-Total		\$ 271,650,006

Grand Total \$ 1,329,845,387

Notes: Clarifications and Exclusions

1) The estimates include costs for general conditions, overhead & profit, bonds & insurance, contingency and escalation to midpoint of construction assumed to be February 2027. This time was utilized for the estimating purposes only. Any time beyond this date may require additional escalation costs. Estimates are subject to change at time of project implementation.

2) Excluded from the estimates are escalation beyond February 2027, night, weekend or holiday work hours, accelerated construction schedules, and any loan interests for borrowing. Excludes potential excessive structural upgrades that may be unforeseen.

3) The estimates assume a competitive bid environment with a minimum of 4 general contractor bids, prevailing wages, no project labor agreement, and excludes prequalification all of which may impact costs.

4) The gsf is based on the best information available at the time of the FMP 2022 Update and in working on the 2024 FMP Addendum and may be subject to change during implementation of projects due to instructional changes and college priorities.

Sources: January 2024 third party HL cost estimate, State FUSION Space Inventory, FMP 2022 Update, FMP 2024 Addendum

**SAC Facility Master Plan 2024 Addendum Priority List
Priorities Based on President's Cabinet Meeting Discussion on 4/16/24**

Priority	Description	Estimated Costs	Changes from Facilities Master Plan (FMP) 2022 Update	Notes
1	CEC Renovation/Redevelopment (approx. 58,600 gsf)	\$ 113,289,107	No changes from FMP 2022 Update. Replacement based off of 58,600 gsf.	
2	Applied Technology Center (approx. 60,000 gsf)	\$ 148,117,153	REVISED: Reduced to 60,000 gsf as compared to 71,000 gsf in FMP 2022 Update. Reduces general classrooms and eliminates parking structure. Includes: welding, auto diesel, diesel technology, and manufacturing engineering labs.	Gsf may fluctuate, including secondary effects to existing spaces based on reduction. See footnote #4 below.
3a	NEW: Bristol & 17th Street Development (approx. 14,615 gsf)	\$ 26,952,983	NEW: Based on 2023 feasibility study and estimate of 14,615 gsf for culinary program.	
3b	Arts and Workforce Building (approx. 72,142 gsf)	\$ 140,650,135	REVISED: Reduced to 72,142 gsf as compared to 94,000 gsf in FMP 2022 Update. Assumes 300-400 seating capacity in new theater. Removed nutrition/ culinary, fire and criminal justice programs from gsf. Includes performing arts, fashion, visual arts, digital media, journalism and communication. Reduced general classrooms.	Consider removing the "workforce" from the name of this description. This is the description in the FMP 2022 Update. Gsf may fluctuate, including secondary effects to existing spaces based on reduction. See footnote #4 below.
Total		\$ 429,009,378		

Notes: Clarifications and Exclusions

- 1) The estimates include costs for general conditions, overhead & profit, bonds & insurance, contingency and escalation to midpoint of construction assumed to be February 2027. This time was utilized for the estimating purposes only. Any time beyond this date may require additional escalation costs. Estimates are subject to change at time of project implementation.
- 2) Excluded from the estimates are escalation beyond February 2027, night, weekend or holiday work hours, accelerated construction schedules, and any loan interests for borrowing. Excludes potential excessive structural upgrades that may be unforeseen.
- 3) The estimates assume a competitive bid environment with a minimum of 4 general contractor bids, prevailing wages, no project labor agreement, and excludes prequalification all of which may impact costs.
- 4) The gsf is based on the best information available at the time of the FMP 2022 Update and in working on the 2024 FMP Addendum and may be subject to change during implementation of projects due to instructional changes and college priorities.

Sources: January 2024 third party HL cost estimate, State FUSION Space Inventory, FMP 2022 Update, FMP 2024 Addendum

SCC Facility Master Plan 2024 Addendum Priority List
Priorities Based on President's Cabinet Meeting Discussion on 4/30/24

Priority	Description	Estimated Costs	Changes from Facilities Master Plan (FMP) 2022 Update	Notes
1a	NEW: Partnership with OUSD. Potential development of MCHS (approx. 80,000 gsf)	\$ 125,000,000	NEW: MCHS for 1,000 students. Approx. 30-32 classrooms/labs. Estimate based on 80,000 gsf.	Program needs to be confirmed by College based on current and projected needs as compared to FMP 2022 Update. This requires further feasibility study and programming to justify the desired gsf. For comparison, SAC's MCHS is approx. 20,000 gsf but is integrated on campus. This could potentially be a phased development depending on the enrollment growth and funding plans.
1b	Career & Technical Education (CTE) Building (approx. 67,700 gsf), potential development with MCHS	\$ 166,939,001	CTE building with a focus on Health Sciences and Medical Occupation Careers, with growth opportunities for programs in workforce development, job placement, credit and non-credit classes, matriculation from high school classes into college or adult courses. No change in gsf from FMP 2022 Update.	Program needs to be confirmed by College based on current and projected needs as compared to FMP 2022 Update. This requires further study and programming as gsf may fluctuate, including secondary effects to existing spaces. See footnote #4 below.
1c	Acquisition of property	\$ 25,000,000		
2a	Veterans and Student Life Center (formerly referenced as Center for Academic and Student Achievement Services) (approx. 57,000 gsf)	\$ 92,436,911	Includes: Student Life (Student Health, Student Government, Clubs and Student Activities), Academic Support (Tutoring, Supplemental Instruction, Basic Needs Center), Community Services & Continuing Education; includes Café and Campus Store. May include roundabout, other rideshare/drop-off areas, and new northwest entry plaza. No change in gsf from FMP 2022 Update.	Note: There is an option to modernize/expand CDC in lieu of demo and build new, but this impacts Bldgs A, B & T which would require additional swing space and reconfiguration of other existing buildings or the addition of temporary portables. Objective per college cabinet is to not move/relocate CDC. No change in gsf from FMP 2022 Update.
2b	Reconfiguration/Modernization of Building E (approx. 37,034 gsf)	\$ 34,583,460	This building could be optimized and/or reconfigured for Student Services, Administration, office suites, read/study and/or computer labs. No change in 37,034 gsf from FMP 2022 Update.	
2c	NEW: Additional spaces for: Counseling/Student Support Services offices, Conference Center/meeting spaces, executive offices (approx. 28,000 gsf)	\$ 42,000,000	NEW: Add approximately 28,000 gsf to accommodate more office/student support spaces, conference center and executive offices.	These changes could be included in Bldg E and/or the new Veterans and Student Life Center. Program needs to be confirmed by College based on current and projected needs as compared to FMP 2022 Update. This requires further study and programming as gsf may fluctuate, including secondary effects to existing spaces.

3a	Science Center Reconfiguration/Modernization for Waste Water and Water Sciences, Chemistry and Biology (approx. 15,000 gsf)	\$ 27,094,475	Convert 4 general classrooms to labs in SC Building for Biology (1), Chemistry (1), and Wastewater and Water Science (2) relocating classes from B and U Village portables. Relocate two general classrooms (including the sink demo tables) from SC to H Building. No change from FMP 2022 Update.	This is currently under study and the exact locations may change along with fluctuations in gsf. The project scope may also be implemented in phases depending on funding.
3b	NEW: BioTechnology (approx. 10,000 gsf). Could be in conjunction with Science Center Reconfiguration/Modernization as a potential expansion	\$ 19,000,000	NEW: Add 10,000 gsf for BioTechnology program with assumption of potential new building adjacent Science Center or expansion of footprint of existing.	These changes could potentially be included in Science Center Reconfiguration/Modernization 3a priority and/or may be an expansion project as the program needs to be confirmed by College based on current and projected needs as compared to FMP 2022 Update. This is currently under study and gsf may fluctuate and/or could potentially be reduced if labs are shared by multiple programs. Secondary effects to other existing spaces also needs to be confirmed.
4	NEW: Building D Reconfiguration/Modernization/Potential Expansion for Performing Arts (approx. 42,508 gsf)	\$ 39,683,044	NEW: Estimated 42,508 gsf reconfiguration/modernization and potential expansion. No change from FMP 2022 Update.	Program needs to be confirmed by College based on current and projected needs as compared to FMP 2022 Update. This requires further study. Building D currently hosts several fine and performing art spaces which makes this building a candidate for potential reconfiguration/modernization and perhaps expansion as another option for consideration in lieu of consolidating all into a new CTE building. The cost noted excludes any additional gsf and reflects modernization as per the FMP 2022 Update.
Total		\$ 571,736,891		

Notes: Clarifications and Exclusions

1) The estimates include costs for general conditions, overhead & profit, bonds & insurance, contingency and escalation to midpoint of construction assumed to be February 2027. This time was utilized for the estimating purposes only. Any time beyond this date may require additional escalation costs. Estimates are subject to change at time of project implementation.

2) Excluded from the estimates are escalation beyond February 2027, night, weekend or holiday work hours, accelerated construction schedules, and any loan interests for borrowing. Excludes potential excessive structural upgrades that may be unforeseen.

4) The gsf is based on the best information available at the time of the FMP 2022 Update and in working on the 2024 FMP Addendum and may be subject to change during implementation of projects due to instructional changes and college priorities.

5) Sources: January 2024 third party cost estimate, State FUSION Space Inventory, FMP 2022 Update, FMP 2024 Addendum

DOC Facility Master Plan 2024 Addendum Priority List
Priorities Based on Vice Chancellor of Business Services Meeting with District Facilities 5/2/24

Priority	Description	Estimated Costs	Changes from Facilities Master Plan (FMP) 2022 Update
1	Renovations including HVAC upgrades, electrical, plumbing, fire protection systems, and interior improvements	\$ 30,987,600	Completed building condition assessment and cost analysis of maintenance repairs needed.
2	Exterior enclosure and window replacement, seismic upgrades and interim housing	\$ 26,461,512	Completed structural assessment.
Total		\$ 57,449,112	

Notes: Clarifications and Exclusions

- 1) The estimates include costs for general conditions, overhead & profit, bonds & insurance, contingency and escalation to midpoint of construction assumed to be February 2027. This time was utilized for the estimating purposes only. Any time beyond this date may require additional escalation costs. Estimates are subject to change at time of project implementation.
- 2) Excluded from the estimates are escalation beyond February 2027, night, weekend or holiday work hours, accelerated construction schedules, and any loan interests for borrowing. Excludes potential excessive structural upgrades that may be unforeseen.
- 3) The estimates assume a competitive bid environment with a minimum of 4 general contractor bids, prevailing wages, no project labor agreement, and excludes prequalification all of which may impact costs.
- 4) The gsf is based on the best information available at the time of the FMP 2022 Update and in working on the 2024 FMP Addendum and may be subject to change during implementation of projects due to instructional changes and college priorities.
- 5) Sources: January 2024 third party cost estimate, State FUSION Space Inventory, FMP 2022 Update, FMP 2024 Addendum

DISTRICTWIDE Facility Master Plan 2024 Addendum Priority List
Priorities Based on Vice Chancellor of Business Services Meeting with District Facilities 5/2/24

Priority	Description	Estimated Costs	Changes from Facilities Master Plan (FMP) 2022 Update
1	Fire Protection Improvements	\$ 8,400,000	New item based on completed assessments.
2	Safety and Technology Improvements (i.e. electronic access control key card projects, surveillance camera system upgrades, public address speaker systems, emergency communications systems, telephone and related technology upgrades)	\$ 124,473,000	Ongoing work related to safety and technology needed improvements. Completed districtwide door assessment. SAC: Approx. 1,404 Doors SCC: Approx. 956 Doors OCRSTA: Approx. 147 Doors DO: Approx. 200 Doors CEC: Approx. 169 Doors
3	ADA Transition Plan Corrections	\$ 103,777,006	Ongoing ADA Transition Plan work
4	Sustainability & Stormwater Improvements	\$ 35,000,000	Ongoing work due to new codes and regulations
Total		\$ 271,650,006	

Notes: Clarifications and Exclusions

- 1) The estimates include costs for general conditions, overhead & profit, bonds & insurance, contingency and escalation to midpoint of construction assumed to be February 2027. This time was utilized for the estimating purposes only. Any time beyond this date may require additional escalation costs. Estimates are subject to change at time of project implementation.
- 2) Excluded from the estimates are escalation beyond February 2027, night, weekend or holiday work hours, accelerated construction schedules, and any loan interests for borrowing. Excludes potential excessive structural upgrades that may be unforeseen.
- 3) The estimates assume a competitive bid environment with a minimum of 4 general contractor bids, prevailing wages, no project labor agreement, and excludes prequalification all of which may impact costs.
- 4) The gsf is based on the best information available at the time of the FMP 2022 Update and in working on the 2024 FMP Addendum and may be subject to change during implementation of projects due to instructional changes and college priorities.
- 5) Sources: January 2024 third party cost estimate, State FUSION Space Inventory, FMP 2022 Update, FMP 2024 Addendum