FACILITIES PLAN STATUS REPORT *March 24, 2025*

CAPITAL IMPROVEMENT PLANNING

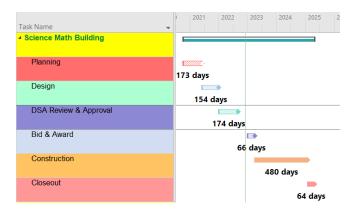
The decision to design and construct capital improvement projects begins with the Education Master and Strategic Planning (EMSP) process and continues with the Facilities Master Plan (FMP). The last EMSP cycle was completed June 2020, and the FMP cycle was completed July 2020. Each year, the colleges review the FMP during their budget planning cycle and revise project totals and/or prioritization rankings to best meet the colleges' needs for the upcoming fiscal year. The 2020 EMSP and FMP reports are available at the District website. This report contains information on projects over \$1.5 million that are listed in the FMP, as revised annually by the colleges and the Capital Improvement Committee and includes project photos or renderings for both colleges and projects that include associated planning efforts. The report is provided quarterly in March, June, September, and December.

SADDLEBACK COLLEGE

1. MATH and COMPUTER SCIENCE BUILDING

<u>Project Description</u>: The project will downsize and replace the existing Science Math building to meet the educational needs of Saddleback College for Math and Computer Science. This project will construct a new building of 32,100 assignable square feet (ASF) and 49,385 gross square feet (GSF). The new Math and Computer Science building will house the Computer Sciences (CS) Department's computer and cyber security labs; the Math Department's labs and lecture classrooms; a large assembly room; a broadcast room (distance education); library study and general collaboration spaces; a division office; faculty, staff, and adjunct offices; workrooms; storage rooms; meeting rooms; a lounge; cyber services; and data processing rooms. The new Math and Computer Science building project will create a direct and intuitive connection between the upper campus main quad and the lower campus Parking Lot No. 10, by replacing the existing bridge and expanding the plaza between the Math and Computer Science building and the LRC building.

Start Preliminary Plans	Oct 2020	Award Construction Contract	Mar 2023
Start Working Drawings	Jun 2021	Complete Construction	Sep 2025
Complete Working Drawings	Dec 2021	Advertise for Equipment	Feb 2025
DSA Final Approval	Aug 2022	DSA Close-out	Nov 2025



<u>Budget Narrative</u>: Budget reflects Board action on 6/22/2015, 4/27/2020, 4/26/2021, 4/18/2022, 4/24/2023, and 4/29/2024. On June 22, 2015, the Board approved \$750,000. On April 27, 2020, the Board approved \$4,300,000. On April 26, 2021, the Board approved \$6,472,015. On April 18, 2022, the Board approved \$12,004,294. On April 24, 2023, the Board approved \$12,004,294. On April 29, 2024, the Board approved \$21,376,408.

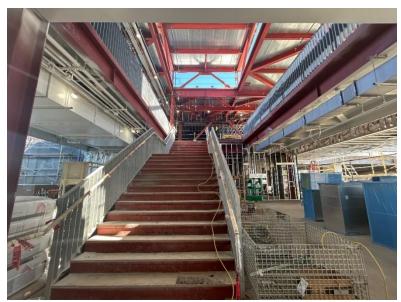
	<u>Original</u>	Revision	<u>Total</u>
Project Budget:	\$33,325,956	\$47,023,055	\$80,349,011
District Funding Commitment:	\$16,624,624	\$42,082,387	\$58,707,011
Anticipated State Match:	\$16,701,332	\$ 4,940,668	\$21,642,000
Basic Aid Allocation:	\$ 750,000	\$56,157,011	\$56,907,011
Basic Aid Funding Need:	\$ 1,800,000	\$ 0	\$ 1,800,000

Status: Construction Phase: 68 percent complete.

<u>In Progress</u>: Contractor continues installation of the interior drywall. In-wall rough-in and overhead mechanical, electrical, and plumbing (MEP) infrastructure is ongoing. *Framing interior soffits and built-in cable trays is ongoing.* The installation of the exterior *curtainwall system commenced on the west elevation along with sheet metal flashing. The underground storm drains and hydronic piping are ongoing.*

Recently Completed: Metal framing of all interior walls, in-wall insulation, roofing on the main building roof deck, exterior sheathing and waterproofing system, over-head interior painting on level one, over-head ductwork, hydronic piping, and mechanical units were completed.

<u>Focus</u>: Completion of exterior lath and plaster, exterior flashing, curtainwall system, window testing, interior drywall, installation of electrical panels, pulling of electrical and low voltage conductors, and structural framing. Site work including storm drain, sewer, hydronic lines, domestic water, rough grading, exterior ramps, and installation of bridge pile caps and abutment walls.

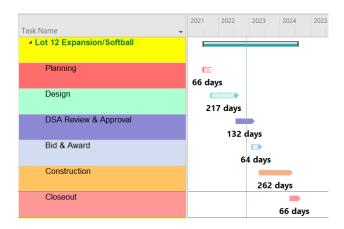


Third Floor Clerestory & Lobby

2. LOT 12 EXPANSION / SOFTBALL FIELD RENOVATION

<u>Project Description</u>: The project will replace the existing softball field and address Title IX and accessibility issues by installing restrooms, a ticketing booth, a press box, and a concession stand; building batting cages and dugouts for both the home team and visitors, and creating accessible paths from the field to parking Lot 12 and to the PE Complex and the Stadium. The project will be integrated into the campus topography. The project will also create a new parking Lot 12A, adding approximately 144 new parking spaces.

Start Preliminary Plans	Jul 2021	Award Construction	Apr 2023
		Contract	
Start Working Drawings	Oct 2021	Complete Construction	Apr 2025
Complete Working Drawings	Jul 2022	Advertise for Equipment	Dec 2023
DSA Final Approval	Feb 2023	DSA Close-out	Jul 2025



<u>Budget Narrative</u>: Budget reflects Board action on 4/26/2021, 4/18/2022, and 4/24/2023. On April 26, 2021, the Board approved \$10,189,422. On April 18, 2022, the Board approved \$3,707,853. On April 24, 2023, the Board approved increasing the budget utilizing \$1,700,000 in college redevelopment funds.

	<u>Orig</u>	<u>inal</u>	Rev	<u>ision</u>	<u>Tc</u>	<u>otal</u>
Project Budget:	\$13,89	7,275	\$ 1,70	00,000	\$15,5	97,275
District Funding Commitment:	\$13,89	7,275	\$ 1,70	00,000	\$15,5	97,275
Anticipated State Match:	\$	0	\$	0	\$	0
College Contribution:	\$	0	\$ 1,70	00,000	\$ 1,7	00,000
Basic Aid Allocation:	\$10,18	39,422	\$ 3,70	07,853	\$13,8	97,275
Basic Aid Funding Need:	\$ 3,70	7,853	\$(3,70	07,853)	\$	0

Status: Construction Phase: 95 percent complete.

<u>In Progress</u>: Contractor is addressing preliminary punch list items. Installation of audio-visual systems, low voltage connections, and door hardware continues.

Recently Completed: Partial occupancy was issued to the contractor for the field facilities. The ADA ramp railings and the HVAC system startup and commissioning were completed.

<u>Focus</u>: Completion of low voltage connections, audio-visual systems, access controls, punch list items, and final project closeout. Startup of electrical vehicle charging stations.

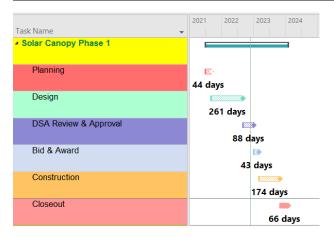


Softball Field and Parking Lot 12A - South Elevation

3. SOLAR CANOPY PHASE 1

<u>Project Description</u>: This project evaluated all campus parking lots for suitability for solar shade structures and identified the priority and phasing for construction. This first phase encompasses parking lot 5A1. The solar shades will have a capacity of 1.3 MW, which represents approximately 25 percent of the campus utility usage, based on the analysis done in the Integrated Energy Master Plan.

Start Preliminary Plans	Jul 2021	Award Construction Contract	Apr 2023
Start Working Drawings	Sep 2021	Complete Construction	July 2025
Complete Working Drawings	Aug 2022	Advertise for Equipment	N/A
DSA Final Approval	Jan 2023	DSA Close-out	Oct 2025



<u>Budget Narrative</u>: Budget reflects Board action on 4/26/2021, 4/18/2022, and 4/24/2023. On April 26, 2021, the Board approved \$1,124,760. On April 18, 2022, the Board approved \$4,423,587. On April 24, 2023, the Board approved increasing the budget utilizing \$1,400,000 in college redevelopment funds.

	<u>Original</u>		Rev	<u>/ision</u>	<u>Tc</u>	<u>tal</u>
Project Budget:	\$5,548,34	17	\$ 1,4	00,000	\$ 6,94	18,347
District Funding Commitment:	\$5,548,34	17	\$ 1,4	00,000	\$ 6,94	18,347
Anticipated State Match:	\$	0	\$	0	\$	0
College Contribution:	\$	0	\$ 1,4	00,000	\$ 1,40	00,000
Basic Aid Allocation:	\$1,124,76	0	\$ 4,4	23,587	\$ 5,54	18,347
Basic Aid Funding Need:	\$4,423,58	37	\$ (4,4	23,587)	\$	0

Status: Construction Phase: 88 percent complete.

In Progress: Project is idle awaiting equipment delivery.

Recently Completed: Project is idle awaiting equipment delivery.

<u>Focus</u>: Delivery of transformer and switchgear to complete project is delayed due to an industrywide electrical equipment delay in manufacturing.

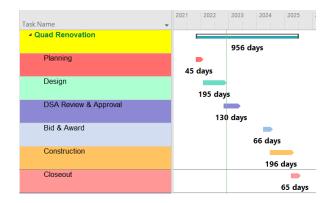


Solar Canopies - Southeast Elevation

4. QUAD BARRIER

<u>Project Description</u>: This project includes a new ADA compliant network of pedestrian paths, which will connect all areas of the upper quad. All landscaping and irrigation systems will be renovated to meet both sustainable goals and provide improved access to faculty, staff, and students. The project will also address deficient lighting and storm water management needs. Emphasis will be made to develop outdoor collaborative spaces and protection of natural resources while acknowledging the long-term landscape management needs of the site.

Start Preliminary Plans	Nov 2021	Award Construction	May 2024
		Contract	
Start Working Drawings	Feb 2022	Complete Construction	Apr 2025
Complete Working Drawings	Oct 2022	Advertise for Equipment	Oct 2024
DSA Final Approval	Dec 2022	DSA Close-out	Jul 2025



<u>Budget Narrative</u>: Budget reflects Board action on 4/27/2020, 4/18/2022, 4/29/2024, and 5/20/2024. On April 27, 2020, the Board of Trustees approved \$500,000 for this project. On April 18, 2022, the Board approved \$1,720,199. On April 29, 2024, the Board approved \$1,600,000. On May 20, 2024, the Board approved increasing the budget utilizing \$3,125,000 in college redevelopment funds.

	<u>Orig</u>	<u>inal</u>	Rev	<u>rision</u>	<u>Tc</u>	<u>ıtal</u>
Project Budget:	\$500	,000	\$6,44	15,199	\$6,94	5,199
District Funding Commitment:	\$500	,000	\$3,32	20,199	\$3,82	0,199
Anticipated State Match:	\$	0	\$	0	\$	0
College Contribution:	\$	0	\$3,12	25,000	\$3,12	5,000
Basic Aid Allocation:	\$500	,000	\$3,32	20,199	\$3,82	0,199
Basic Aid Funding Need:	\$	0	\$	0	\$	0

Status: Construction Phase: 82 percent complete.

<u>In Progress</u>: Installation of irrigation, lighting, concrete curbs, and benches in the southern section of the quad continues. Installation of concrete benches, raised dining area, concrete curbs, and pathways in the northern section of the quad are in progress. Polishing concrete countertop at planter outside of BGS building is underway.

Recently Completed: Procured pavers, trees, and plants and installed them in the southern section of the quad. Installed concrete and asphalt paving along the access road. Completed concrete retaining walls in the northern section of the quad.

<u>Focus</u>: Installation of *concrete benches*, *raised dining area*, *paver pathways*, *trees*, *and lighting* in the northern section of the quad. *In the southern section, installation of sod, irrigation, and plants*. *Planting in the planters outside of the BGS and SSC buildings*.



Quad - East Elevation

5. BASEBALL TURF AND SCOREBOARD REPLACEMENT

<u>Project Description</u>: The project will replace the existing natural turf baseball field to full synthetic turf and will replace the antiquated scoreboard with a new state of the art video board and AV upgrades. The project also includes slope stabilization and continuation of protective netting around the field, as well as landscaping and stormwater management improvements to support the college's sustainability goals.

Start Preliminary Plans	Dec 2023	Award Construction Contract	Sep 2025
Start Working Drawings	Feb 2024	Complete Construction	Jan 2026
Complete Working Drawings	Mar 2025	Advertise for Equipment	Aug 2025
DSA Final Approval	Jun 2025	DSA Close-out	Apr 2026



<u>Budget Narrative</u>: Budget reflects Board action on 4/18/2022, 4/24/2023, and 4/29/2024. On April 18, 2022, the Board approved \$600,000. On April 24, 2023, the Board approved \$600,000. On April 29, 2024, the Board approved \$608,198.

	<u>Original</u>	<u>Revision</u>	<u>Total</u>
Project Budget:	\$2,000,000	\$6,782,723	\$8,782,723
District Funding Commitment:	\$2,000,000	\$6,782,723	\$8,782,723
Anticipated State Match:	\$ 0	\$ 0	\$ 0
Basic Aid Allocation:	\$ 600,000	\$1,208,198	\$1,808,198
Basic Aid Funding Need:	\$1,400,000	\$5,574,525	\$6,974,525

Status: Design Phase.

<u>In Progress</u>: During a discussion with the college, it was decided to accelerate the schedule for the scoreboard from the overall project with the intent for the scoreboard project to be complete Spring 2026 and the remainder of the project to be completed at a future date.

Recently Completed: Submitted scoreboard plans to DSA.

Focus: Develop the 50% Construction Documents for the remaining project scope.

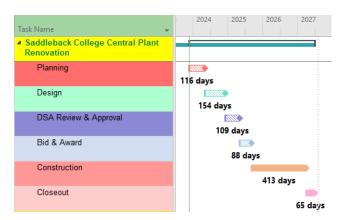


Existing Antiquated Scoreboard

6. SADDLEBACK COLLEGE CENTRAL PLANT RENOVATION

<u>Project Description</u>: This project will entail renovating the existing Central Plant Building on the Saddleback College campus. The project will decommission the cogeneration system, and replace the existing chillers, cooling towers, pumps, boilers, and all the associated infrastructure with new state-of-the-art efficient equipment, and add a Thermal Energy Storage (TES) tank. The new systems will provide additional campus resiliency and redundancy and will maximize the benefit from the solar and the 12kV upgrade projects currently being implemented. This project will support the college's sustainability goals by creating paths to NetZero GHG emissions.

Start Preliminary Plans	Nov 2023	Award Construction Contract	Jan 2026
Start Working Drawings	May 2024	Complete Construction	Aug 2027
Complete Working Drawings	June 2025	Advertise for Equipment	Feb 2025
DSA Final Approval	Nov 2025	DSA Close-out	Nov 2027



<u>Budget Narrative</u>: Budget reflects Board action on 4/24/2023. On April 24, 2023, the Board approved \$7,925,145 in Basic Aid and \$3,559,528 as part of the State scheduled maintenance allocation. In FY 2023-24, the college contributed redevelopment funds of \$6,707,395.

	<u>Original</u>	<u>Revision</u>	<u>Total</u>
Project Budget:	\$18,192,068	\$20,787,765	\$38,979,833
District Funding Commitment:	\$14,632,540	\$ 0	\$14,632,540
Anticipated State Match (PPIS):	\$ 3,559,528	\$ 0	\$ 3,559,528
College Contribution:	\$ 6,707,395	\$ 0	\$ 6,707,395
Basic Aid Allocation:	\$ 7,925,145	\$ 0	\$ 7,925,145
Basic Aid Funding Need:	\$ 0	\$20,787,765	\$20,787,765

Status: Design Phase.

<u>In Progress</u>: The design team is preparing the 100% Design Development package to submit to the stakeholders for review and sign-off. Preparing proposed project site plan for submittal to Orange County Fire Authority for their review and approval and continue collecting metering data to measure the temperature and flow for the chilled and heating hot water. Hydro-excavation and investigative potholing are underway.

<u>Recently Completed</u>: Comprehensive destructive testing of the existing structural steel, steel decks, foundation, concrete masonry unit walls, and concrete retaining wall in preparation for DSA submittal were completed.

<u>Focus</u>: Complete the 100% Design Development review with stakeholders and obtain sign-off. Submit geotechnical report to California Geological Survey for their review and sign-off, issue RFQ&P to obtain professional services to prepare hazmat material report and building commissioning. Kick-off the Construction Documents Phase.

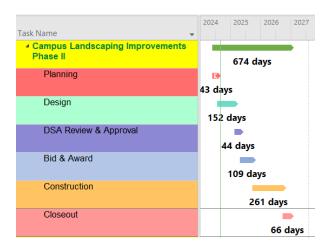


Rendering of Central Plant & TES Tank – Northwest Elevation

7. SADDLEBACK COLLEGE LANDSCAPE IMPROVEMENTS PHASE 2

<u>Project Description</u>: This project utilizes the campus landscape design standards to improve and enhance planting, irrigation, and storm drainage at BGS maintenance road slope, chemical storage yard, parking lots 5 and 5A, parking lots 9 and 10 islands, the area between parking lot 10 and 11, the slope between Horticulture and College Drive E, the slope between the pool and Fine Arts access road, the Avery entrance slopes, temp Lot 1C, and the corner of Security Road and College Drive, lower Marguerite entrance, and the area east of parking lot 5B. The lower Marguerite entrance will be updated to include an ADA accessible pathway from Marguerite Parkway to the Fine Arts quad. All improvements will meet the goals of the Facilities Master Plan related to sustainability.

Start Preliminary Plans	June 2024	Award Construction	Oct 2025
		Contract	
Start Working Drawings	Aug 2024	Complete Construction	Oct 2026
Complete Working Drawings	May 2025	Advertise for Equipment	Feb 2026
DSA Final Approval	Jul 2025	DSA Close-out	Jan 2027



<u>Budget Narrative</u>: Budget reflects Board action on 4/18/2022. On April 18, 2022, the Board approved \$2,000,000.

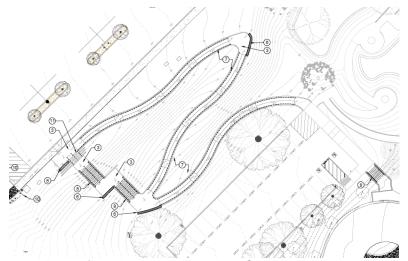
	<u>Original</u>	Re	evision	<u>Total</u>
Project Budget:	\$ 6,356,356	\$	0	\$ 6,356,356
District Funding Commitment:	\$ 6,356,356	\$	0	\$ 6,356,356
Anticipated State Match:	\$ 0	\$	0	\$ 0
College Contribution:	\$ 4,356,356	\$	0	\$ 4,356,356
Basic Aid Allocation:	\$ 2,000,000	\$	0	\$ 2,000,000
Basic Aid Funding Need:	\$ 0	\$	0	\$ 0

Status: Design Phase.

<u>In Progress</u>: 100% Construction Documents are underway, pending feedback from stakeholders on the 50% Construction Documents.

Recently Completed: 50% Construction Documents were completed.

Focus: Stakeholder review of the 50% Construction Documents.

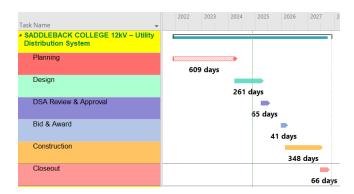


Ramp from Lot 10 to Fine Arts Circle - Plan View

8. SADDLEBACK COLLEGE 12kV - Utility Distribution System

<u>Project Description</u>: The project consists of major electrical infrastructure upgrades campus-wide to replace outdated equipment, incorporate network controls, and provide necessary upgrades to accommodate the 2020 Facilities Master Plan and associated revisions. Work includes replacement of medium voltage switches and their associated transformers, substations, and switchboards, incorporation of technology upgrades with a Supervisory Control and Data Acquisition (SCADA) system that will allow college maintenance and operation staff the ability to monitor status of equipment and allow for remote switching. This upgrade will improve resiliency, reliability, and safety for the campus medium voltage distribution system while taking into consideration the electrical load impacts of the new solar energy production, battery storage, EV charging stations, and future building construction.

Start Preliminary Plans	Dec 2021	Award Construction Contract	Mar 2026
Start Working Drawings	Apr 2024	Complete Construction	June 2027
Complete Working Drawings	Mar 2025	Advertise for Equipment	Oct 2024
DSA Final Approval	June 2025	DSA Close-out	Sep 2027



Budget Narrative: Budget reflects Board action on 4/27/20, 4/26/21, and 4/29/24. On April 27, 2020, the Board approved \$4,700,000. On April 25, 2021, the Board approved \$6,700.000. On April 29, 2024, the Board approved \$1,500,000.

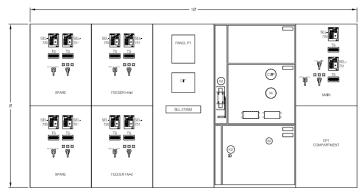
	<u>Original</u>		Rev	<u>ision</u>	To	<u>tal</u>
Project Budget:	\$16,80	2,984	\$	0	\$16,80	02,984
District Funding Commitment:	\$16,80	2,984	\$	0	\$16,80	02,984
Anticipated State Match:	\$	0	\$	0	\$	0
College Contribution:	\$	0	\$	0	\$	0
Basic Aid Allocation:	\$12,90	0,000	\$	0	\$12,90	00,000
Basic Aid Funding Need:	\$ 3,90	2,984	\$	0	\$ 3,90	02,984

Status: Design Phase.

<u>In Progress</u>: 100% Construction Documents are underway. Field investigation with project consultants to validate location of new electrical equipment and all associated architectural screens is in progress. Review of shop drawings and product data for the new electrical equipment is ongoing. Coordinating with San Diego Gas & Electric for their review of the main electrical switchgears that will be installed in the main powerhouse.

<u>Recently Completed</u>: *Purchase order was issued for the* long lead time owner furnished contractor installed electrical equipment.

<u>Focus</u>: Complete the 100% Construction Documents package and submit to the stakeholders for review and sign-off. DSA submission.



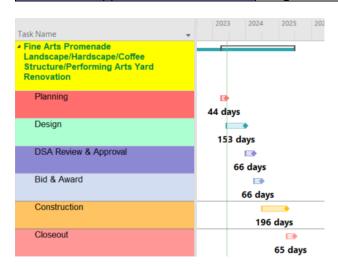
Powerhouse Switchgear Elevation

IRVINE VALLEY COLLEGE

1. ARTS PROMENADE AND COFFEE STRUCTURE

<u>Project Description</u>: This project will develop the promenade area leading up to the new Arts Village complex. The area will be developed to provide large outdoor working spaces with defined areas for sculpting, drawing, and painting. A 500 square-foot coffee structure integrated into a custom canopy covering will be constructed. The canopy will accommodate up to 50 patrons and invites social interaction, collaborative study, and connection within the Arts Village, Performing Arts Center, and Live Oak Terrace environments. At the Performing Arts Yard, the loading dock area will be reconfigured to provide a workable back of house to support the existing Performing Arts Center and improve walkways and roadways to facilitate the movement, storage, delivery, and loading of larger sets.

Start Preliminary Plans	Apr 2023	Award Construction Contract	Nov 2024
Start Working Drawings	Jun 2023	Complete Construction	Aug 2025
Complete Working Drawings	Apr 2024	Advertise for Equipment	Jan 2025
DSA Final Approval	Aug 2024	DSA Close-out	Nov 2025



<u>Budget Narrative</u>: Budget reflects Board action on 4/18/2022 and 4/24/2023. On April 18, 2022, the Board approved \$3,109,903. On April 24, 2023, the Board approved \$7,270,565. In FY 2024-25, the college contributed redevelopment funds of \$3,800,000.

	<u>Orig</u> i	inal	<u>Re</u>	<u>vision</u>	<u>T</u>	otal
Project Budget:	\$10,38	0,468	\$ 3,8	300,000	\$14, ²	180,468
District Funding Commitment:	\$10,38	0,468	\$	0	\$10,3	380,468
Anticipated State Match:	\$	0	\$	0	\$	0
Anticipated College Funding	\$	0	\$ 3,8	300,000	\$ 3,8	300,000
Basic Aid Allocation: Basic Aid Funding Need:	\$ 3,10 \$ 7,27			270,565 270,565)	\$10,3 \$	380,468 0

Status: Construction Phase: 30 percent complete.

<u>In Progress</u>: Demolition, grading, and installation of underground utilities continues. Excavation and backfill for footings and core drilling for wood deck footings are underway. Surveying for flatwork and hardscape is ongoing. Contractor procurement of decorative site concrete, pavers, trees, plants, site furnishings, and other major materials and systems is ongoing.

Recently Completed: Finished over-excavation, backfill, and compaction for the building pad. Completed initial underground utility trenching, surveying, and layout for concrete pathways and sitework.

<u>Focus</u>: Completion of underground utility trenching and installation. Finalize grading and compaction in preparation for slab and footing work. Conduct inspection of underground utilities, pour footings, backfill trenches, and complete grading and backfill for utilities.

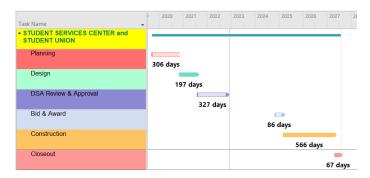


Building Pad - Northeast Elevation

2. STUDENT SERVICES CENTER and STUDENT UNION

<u>Project Description</u>: The original project concept was to renovate the existing Student Services Center. During the programming phase, it became apparent that the existing structure is not conducive to renovation thereby requiring replacement given that all of the services would not fit within one building; therefore, this project will replace the 30,558 gross square feet (GSF) Student Services Center and the 13,086 gross GSF B-100 building with two new buildings totaling 73,197 GSF to address programming needs, upgrade the food service area, and provide upgrades to meet ADA requirements. This plan will consolidate all student services into the two buildings with a separate building for food services and student activities. The project will also include a newly redesigned quad and drop off area adjacent to the Student Services Center.

Start Preliminary Plans	Sep 2019	Award Construction Contract	Dec 2024
Start Working Drawings	Oct 2020	Complete Construction	Apr 2027
Complete Working Drawings	Jul 2021	Advertise for Equipment	Aug 2026
DSA Final Approval	Jun 2023	DSA Close-out	Jul 2027



<u>Budget Narrative</u>: Budget reflects Board action on 4/22/2019, 4/27/2020, 9/21/2020, 4/26/2021, 4/18/2022, and 4/29/2024. On April 22, 2019, the Board approved \$23,850,000. On April 27, 2020, the Board approved \$13,202,189 and on September 21, 2020, the Board approved \$1,953,509 resulting in a final allocation of \$15,155,698 for FY 2020-21. On April 26, 2021, the Board approved \$10,000,000. On April 18, 2022, the Board approved \$4,789,319. On April 29, 2024, the Board approved \$18,369,311.

	<u>Original</u>	Revision	<u>Total</u>
Project Budget:	\$48,300,000	\$53,441,364	\$101,741,364
District Funding Commitment:	\$48,300,000	\$53,441,364	\$101,741,364
Anticipated State Match:	\$ 0	\$ 0	\$ 0
Basic Aid Allocation:	\$23,850,000	\$48,314,328	\$ 72,164,328
Basic Aid Funding Need:	\$24,450,000	\$ 5,127,036	\$ 29,577,036

Status Construction Phase: 4% complete

In Progress: Excavation and import of acceptable soil for the Student Services building foundation is underway. Clearing and grubbing for Student Union foundation is in progress.

<u>Recently Completed</u>: Building B100 demolition is complete. Contractor installed new storm line in Lot 10 and re-routed sanitary sewer to make way for the foundation.

Focus: Construction of the foundations for the Student Services and Student Union buildings.



B100 Building Demolition

ADVANCED TECHNOLOGY AND EDUCATION PARK (ATEP)

1. ATEP - SADDLEBACK COLLEGE @ ATEP

<u>Project Description</u>: This project includes two new buildings for the Culinary and Hospitality programs and Advanced Transportation and Logistics programs totaling 49,844 gross square feet (GSF) for both buildings. The design includes solar photovoltaic panels on the roofs to offset the electrical load of the buildings along with a courtyard between the buildings conducive to outdoor events.

Start Preliminary Plans	Jul 2020	Award Construction Contract	Dec 2022
Start Working Drawings	May 2021	Complete Construction	Apr 2025
Complete Working Drawings	Oct 2021	Advertise for Equipment	Apr 2024
DSA Final Approval	Aug 2022	DSA Close-out	Jul 2025



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<u>Budget Narrative</u>: Budget reflects Board action on 4/27/2020, 4/26/2021, 4/18/2022, 4/24/2023, and 4/29/2024. On April 27, 2020, the Board approved \$4,300,000 from the 2019-20 budget and \$4,787,100 from the 2020-21 budget. On April 26, 2021, the Board approved \$7,083,321. On April 18, 2022, the Board approved \$31,032,352. On April 24, 2023, the Board approved \$25,232,548. On April 29, 2024, the Board approved \$8,162,105.

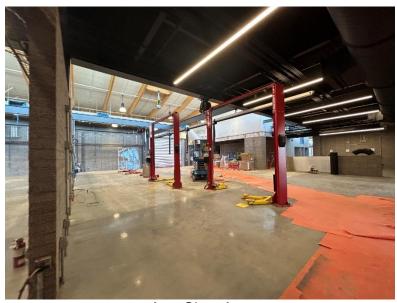
	<u>Original</u>	Revision	<u>Total</u>
Project Budget:	\$75,100,000	\$ 5,497,426	\$80,597,426
District Funding Commitment: Anticipated State Match:	\$75,100,000	\$ 5,497,426	\$80,597,426
	\$ 0	\$ 0	\$ 0
Basic Aid Allocation: Basic Aid Funding Need:	\$ 4,300,000	\$ 76,297,426	\$80,597,426
	\$70,800,000	\$(70,800,000)	\$ 0

Status: Construction Phase: 88 percent complete.

<u>In Progress</u>: Installation of kitchen equipment, automotive interior storefront, plumbing fixtures, final HVAC connections, tile in restaurant, and fencing is underway. Painting and landscaping continue.

<u>Recently Completed</u>: Installed roll-up doors, site concrete and pavers, building curtainwall, and rooftop solar. Audio-visual and network infrastructure were completed.

<u>Focus</u>: Connection of audio-visual and network infrastructure, completion of kitchen equipment installation, restaurant ceiling, exterior pavers, and automotive yard wind screen.



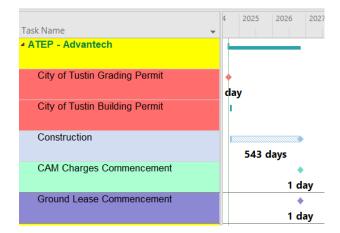
Auto Shop Area

2. ATEP - Advantech

<u>Project Description</u>: The Project consists of construction and operation of two new buildings on the approximately 10-acre site at ATEP. Building 1 includes a 6-story, 108,942 square foot headquarters office building, a 2nd floor reserved for educational partnering uses, and floors 3-6

for research and design. Building 2 includes a 2-story, 78,837 square foot warehouse facility that would be used for storage, light manufacturing, repairing, and packaging of non-hazardous industrial computer related products. The project also includes parking for 377 vehicles, which includes 38 EV charging station spaces.

City of Tustin Grading Permit	Sep 2024	Construction Completion/ Primary Rent Commencement	Nov 2026
City of Tustin Building Permit	Nov 2024		
Construction Commencement	Nov 2024		
Complete Construction	Oct 2026		
CAM Charges Commencement	Nov 2026		



Status: Construction Phase.

In Progress: Erection of tilt-up wall panels continues.

<u>Recently Completed</u>: Installed underground stormwater tank, electrical underground infrastructure, and site retaining walls.

<u>Focus</u>: Installation of storm drainage and completion of tilt-up panels. Complete slab on grade in the headquarters building.



Advantech Campus - East Elevation

GENERAL NOTES

- Project updates for active construction projects may be viewed on the District website
- Schedule Table: Bold dates in the schedule table indicate actuals. Items that are not bold indicate anticipated dates. Items in italics have changed since the last update.
- Budget Table:
 - The Project Budget comes from the Facilities Master Plan. The projects will be funded gradually based upon the cash flow needs in accordance with the timelines established in the Facilities Master Plan.
 - When state matches are identified, the project budgets reflect the allocated state match as reported in FUSION for the latest planning year. (FUSION is the State Chancellor's Office database for Capital Outlay.)
 - The "Revisions" column for the State Match category includes changes due to escalation and changes that may have occurred to the state's percentage (i.e. going from an 80% match down to a 50% match) as the economy has changed from the original project approvals to current date. The "Revisions" column for the Basic Aid Allocation will show a total variation to date taking into account both increased and decreased basic aid allocations.
 - When the "Basic Aid Allocation" amount is less than the "District Funding Commitment" amount, additional basic aid allocations are needed in future years to fully fund the project. This amount is identified on the "Basic Aid Funding Need" line.
- The Budget Narrative paragraph for each project discusses the history of change to all category amounts over the life of the project.