

FACILITIES PLAN STATUS REPORT
August 27, 2018

CAPITAL IMPROVEMENT PLANNING

The decision to design and construct capital improvement projects begins with the Education and Facilities Master Planning (EFMP) process. The last EFMP cycle was completed December 2011. The 2011 EFMP report is available at the district website: http://www.socccd.edu/about/about_planning.html. The next EFMP process is scheduled for FY 2018-2019. This report contains information on projects over \$1 million that are listed in the Facilities Master Plans for both colleges and projects that include associated planning efforts.

SADDLEBACK COLLEGE

1. STADIUM AND SITE IMPROVEMENT

Project Description: The existing stadium will be replaced with a new 8,000 seat multi-sport stadium with restrooms, team rooms, concession stand, ticket booth, storage, press box, scoreboard, synthetic turf and nine lane running track. This project includes the southeast campus perimeter drainage control and campus storm water outfall on County of Orange property. The existing practice fields and thrower's park will be relocated to and replace the Golf Driving Range and expanded to include a soccer practice field.

Start Preliminary Plans	Mar 2014	Award D/B Contract	Aug 2016
Start Working Drawings	Sept 2016	Complete Construction	Aug 2019
Complete Working Drawings	Nov 2017	Advertise for FF&E	N/A
DSA Final Approval	<i>Aug 2018</i>	DSA Close Out	Pending

Budget Narrative: Budget reflects Board agenda action on 3/24/2008, 6/23/2014, and 6/22/2015. Several previously budgeted projects are integrated into a single project budget: Upper Quad (2008 - \$1M) Loop Road (2008 - \$3,442,000), Storm Drain Repairs (2013 - \$1,500,000) and Storm Drain, Parking, Practice Fields (2014 - \$7,638,000). On June 23, 2014, the Board approved \$950,000 and on June 22, 2015 the Board approved additional funds of \$7,945,000 and \$17,050,000. The Board approved Saddleback College's use of RDA and Promenade income of \$22,705,000.

	Original	Revision	Total
Project Budget:	\$14,530,000	\$47,700,000	\$62,230,000
District Funding Commitment	\$14,530,000	\$47,700,000	\$62,230,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$14,530,000	\$24,995,000	\$39,525,000
College Contribution:	\$0	\$22,705,000	\$22,705,000

Status: Construction Phase: Demolition & Earthwork

In Progress: Install Mechanically Stabilized Earth (MSE) retaining wall, *complete last phase of new storm drainage system at college southeast quadrant, survey campus outfall, layout site utilities at new athletics complex and finalize DSA Back-check of Increment 2.*

Recently Completed: *Mass site grading, installed temporary power and data, installed storm drain from the existing practice fields to the outfall behind the warehouse.*

Focus: Increment 2 (structure) package DSA approval *and impact analysis of the DSA review duration on the overall project schedule.* Design-Build Entity buyout of remaining sub-trades. Monitor steel tariffs impact. *Coordinate final outfall design with County of Orange.*

2. ATAS BUILDING PROJECT

Project Description: The Project includes a new 50,000 gross square feet (GSF) two-story building serving career technical education students. This building will be located at the existing tennis courts facility. Eight new tennis courts will replace the existing six and will be located north of the Village. The existing TAS Building may be demolished with a new parking lot proposed; however, related discussions regarding potential repurposing of the building and assessment (see SC TAS Building Assessment in this report) are underway.

Start Preliminary Plans	Oct 2017	Award Construction Contract	Aug 2018
Start Working Drawings	Sept 2018	Complete Construction	Aug 2022
Complete Working Drawings	Sept 2019	Advertise for FF&E	Pending
DSA Final Approval	Sept 2020	DSA Close Out	Pending

Budget Narrative: Budget reflects Board agenda action on 2/28/2011, 8/27/2012, 10/25/2013, 6/23/2014, 8/22/2016 and 5/21/2018. The original basic aid assignment of \$1,956,000 met design costs. On February 28, 2011, the Board approved \$6,799,055. On August 27, 2012, the Board approved \$5,977,945. On October 25, 2013, the Board approved fund reassignment of \$8,523,000 for the Saddleback College Sciences Building. On June 23, 2014 the Board restored \$8,523,000 and added \$2,702,000. On August 22, 2016, the Board approved \$3,110,000. On May 21, 2018 the Board approved \$44,863,622 to fund a new building. *The ATAS Building project budget of \$64,100,000 differs from the basic aid allocation due to funds spent for the Technology and Applied Science renovation project prior to the decision to move forward with a new building.*

	Original	Revision	Total
Project Budget:			
TAS Renovation	\$8,755,055	\$ (7,446,433)	\$ 1,308,622
ATAS Building	\$0	\$64,100,000	\$64,100,000
Total	\$8,755,055	\$56,653,567	\$65,408,622
District Funding Commitment:	\$8,755,055	\$56,653,567	\$65,408,622
Anticipated State Match:	\$0	\$0	\$0
Basic Aid Allocation:	\$1,956,000	\$63,452,622	\$65,408,622

Status: *Design-Build Entity Procurement.*

In Progress: *Contract negotiation with the recommended Design-Build Entity. Board agenda item submitted for the Board of Trustees' approval at this month's Board meeting.*

Recently Completed: *Evaluation committee concluded the final interviews with the three pre-qualified Design-Build Entities. RFQ & P evaluation process is completed.*

Focus Issue: *Obtain bonds and insurance, contract execution and design phase kick-off.*

3. GATEWAY PROJECT

Project Description: This proposed project will construct a new three story building of 52,156 assignable square feet (ASF), 77,985 gross square feet (GSF) and will provide a new highly integrated space for student services and consolidated and expanded interdisciplinary instructional space. This building, located *northwest* of the existing Health/Sciences building, will co-locate and expand student services currently dispersed at opposite ends of the campus. In addition, this project will reduce the need for portable buildings and set the stage for the Student Services building renovation.

Start Preliminary Plans	2019-2020	Award Construction Contract	Pending
Start Working Drawings	Pending	Complete Construction	Pending
Complete Working Drawings	Pending	Advertise for FF&E	Pending
DSA Final Approval	Pending	DSA Close Out	Pending

Budget Narrative: Budget reflects Board action on 6/17/2013, 6/23/2014, 8/22/2016 and 6/26/2017. On June 17, 2013, the Board approved \$1,545,115. On June 23, 2014, the Board approved a reduction of (\$655,115). On August 22, 2016, the Board approved \$1,936,817. On June 26, 2017 the Board approved \$16,832,003 with basic aid match of \$10,145,180 outstanding. State match adjusts annually and is identified below. The District revised the funding commitment from 30 to 50 percent of state supportable costs to increase project competitiveness for state funding. Project budget includes additional funds identified to address escalation not accounted for in state funding.

	<u>Original</u>	<u>Revision</u>	<u>Total</u>
Project Budget:	\$42,867,000	\$7,626,000	\$50,493,000
District Funding Commitment:	\$12,814,000	\$16,990,000	\$29,804,000
Anticipated State Match:	\$30,053,000	\$(9,364,000)	\$20,689,000
Basic Aid Allocation:	\$ 1,545,115	\$18,113,705	\$19,658,820
Unallocated District Contribution:			\$10,145,180

Status: Pursuing State Funding Match: Voters approved a \$9 billion state school bond with \$2 billion allocated to community colleges in 2016. SOCCCD projects, the Saddleback College Gateway project and the Irvine Valley College Fine Arts Complex project, are currently being recommended for the 2019-2020 fiscal year funding cycle.

In Progress: Community college projects were identified for the first and second year funding release. The State Chancellor’s office recommended that these projects hold their positions until funding is released with the caveat that the projects meet the capacity load ratio requirements. This project was among those held in a “recommended for funding” status during the 2018-2019 funding cycle. The state has since evaluated all projects for 2019-2020 fiscal year and are recommending this project for funding.

Recently Completed: The State Chancellor’s office has developed a project list for the 2019-2020 fiscal year Department of Finance submittal. District staff continues to work to maximize district project prospects for future funding considerations.

Focus: Continue to follow activities in Sacramento to ensure maximum funding potential. Staff is monitoring the Board of Governor’s agenda to verify the project is moving forward in the state process. *The project was approved at the July 2018 Consultation Council meeting and will move forward to the September Board of Governor’s meeting.*

4. ACCESS CONTROL PROJECT

Project Description: *This project will retrofit 1,535 existing doors campus-wide with electronic door locks in order to provide access control and enhance safety. This project will match the standard found at the Science Building, with hardware synchronized to software monitored by the Saddleback College police.*

<i>Criteria Development</i>	Apr 2018	<i>Award D-B Contract</i>	May 2018
<i>Start Working Drawings</i>	Jun 2018	<i>Complete Construction</i>	Jan 2020
<i>Complete Working Drawings</i>	Dec 2018	<i>FF&E</i>	N/A
<i>DSA Final Approval</i>	Jan 2019	<i>DSA Closeout</i>	Pending

Budget Narrative: *Budget reflects the Board agenda action on 6/26/17 and 5/21/18. On June 26, 2017, the Board approved \$3,000,000 for District-wide ADA Transition Plan Projects with Saddleback College assigning \$1,600,000 of their funds to this project. On May 21, 2018, the Board approved \$4,000,000. State Scheduled Maintenance allocation across FY 2015-16, 2016-2017, 2017-2018 totals \$4,845,914.*

	<u>Original</u>	<u>Revision</u>	<u>Total</u>
<i>Project Budget:</i>	\$11,810,210	\$0	\$11,810,210
<i>District Funding Commitment:</i>	\$ 6,964,296	\$0	\$ 6,964,296
<i>Basic Aid Allocation:</i>	\$ 4,000,000	\$0	\$ 4,000,000
<i>Basic Aid ADA Allocation:</i>	\$ 1,600,000	\$0	\$ 1,600,000
<i>College General Fund:</i>	\$ 1,364,296	\$0	\$ 1,364,296
<i>State Scheduled Maintenance Allocation:</i>	\$ 4,845,914	\$0	\$ 4,845,914

Status: *Design phase.*

In Progress: Beta phase design is underway. DSA Inspection services are recommended for Board approval at this August Board meeting.

Recently Completed: Held preliminary meeting with DSA. Criteria document review and field surveys of beta phase buildings complete. Developed and implemented room number designations for the software program.

Focus: Review of beta design by design-build team and user groups. DSA submittal. Procure construction management services.

IRVINE VALLEY COLLEGE

1. BARRANCA ENTRANCE (LASER WAY)

Project Description: This project created a new, signalized entrance with vehicular, bicycle and pedestrian access including landscaping and leading to the college perimeter road from Barranca Parkway.

Start Preliminary Plans	Feb 2010	Award Construction Contract	May 2016
Start Working Drawings	Mar 2011	Complete Construction	Apr 2017
Complete Working Drawings	Mar 2011	Advertise for FF&E	N/A
DSA Final Approval	Dec 2012	DSA Close Out	N/A

Budget Narrative: Budget reflects Board agenda action on 4/27/2009. The basic aid assignment of \$2,850,000 was sufficient to meet project costs.

	Original	Revision	Total
Project Budget:	\$2,850,000	\$0	\$2,850,000
District Funding Commitment:	\$2,850,000	\$0	\$2,850,000
Anticipated State Match:	\$0	\$0	\$0
Basic Aid Allocation:	\$2,850,000	\$0	\$2,850,000

Status: Close out Phase: Southern California Edison (SCE) and the City of Irvine.

In Progress: Project close-out. Finalize SCE landscaping easement.

Recently Completed: Real Estate appraisal for SCE easement.

Focus: Complete SCE landscaping easement.

2. FINE ARTS PROJECT

Project Description: The proposed project will construct three buildings totaling 40,155 assignable square feet (ASF), 57,560 gross square feet (GSF) and will consolidate and

expand the Fine Arts department. Art, Art History, Music and Dance instruction will relocate from laboratories currently housed across a number of different buildings on campus. The Fine Arts buildings, located south west of the existing Performing Arts Center, will include an assembly space, labs and classrooms with some offices. Space will be vacated within the B-100, B-300 and A-300 buildings for future renovation.

Start Preliminary Plans	2019-2020	Award Construction Contract	Pending
Start Working Drawings	Pending	Complete Construction	Pending
Complete Working Drawings	Pending	Advertise for Equipment	Pending
DSA Final Approval	Pending	DSA Close Out	Pending

Budget Narrative: Budget reflects Board action on 6/23/2014, 8/22/2016 and 6/26/2017. On June 23, 2014, the Board approved \$795,000. On August 22, 2016, the Board approved \$1,659,739. On June 26, 2017, the Board approved \$12,932,581 with basic aid match of \$8,974,680 outstanding. State match adjusts annually and is identified below. The district revised the funding commitment from 30 to 50 percent of State supportable costs to increase project competitiveness for state funding. Project budget includes additional funds identified to address escalation not accounted for in state funding.

	<u>Original</u>	<u>Revision</u>	<u>Total</u>
Project Budget:	\$35,703,000	\$ 7,157,000	\$42,860,000
District Funding Commitment:	\$10,562,000	<i>\$13,800,000</i>	\$24,362,000
Anticipated State Match:	\$25,141,000	<i>\$(6,643,000)</i>	\$18,498,000
Basic Aid Allocation:	\$795,000	\$14,592,320	\$15,387,320
Unallocated District Contribution:			\$ 8,974,680

Status: Pursuing State Funding Match: Voters approved a \$9 billion state school bond with \$2 billion allocated to community colleges in 2016. SOCCCD projects, the Saddleback College Gateway project and the Irvine Valley College Fine Arts Complex project, are currently being recommended for the 2019-2020 fiscal year funding cycle.

In Progress: Community college projects were identified for the first and second year funding release. The State Chancellor’s office recommended that these projects hold their positions until funding is released with the caveat that the projects meet the capacity load ratio requirements. This project was among those the State Chancellor’s Office held in a “recommended for funding” status during the 2018-2019 funding cycle. The state has since evaluated all projects for the 2019-2020 fiscal year and are recommending this project for funding.

Recently Completed: State Chancellor’s office has developed a project list for the 2019-2020 fiscal year Department of Finance submittal. District staff continues to work to maximize district project prospects for future funding considerations.

Focus: Continue to follow activities in Sacramento to ensure maximum funding potential. Staff is monitoring the Board of Governor’s agenda to verify the project is moving forward

in the state process. *The project was approved at the July 2018 Consultation Council meeting and will move forward to the September Board of Governor’s meeting.*

4. NEW PARKING LOT

Project Description: This project includes development of a 135,000 square foot lighted parking lot creating 400 additional parking spaces. The project proposes to include photovoltaic panels supported on parking canopies designed to generate up to one megawatt of solar power. The Photovoltaic System is to be integrated with the campus electrical system and interconnected with the local utility grid.

Start Preliminary Plans	Sep 2017	Award Construction Contract	Aug 2018
Start Working Drawings	Dec 2017	Complete Construction	Feb 2019
Complete Working Drawings	Mar 2018	Advertise for FF&E	Oct 2018
DSA Final Approval	Jun 2018	DSA Close Out	May 2019

Budget Narrative: Budget reflects Board action on 6/23/2014, 6/22/2015, 8/22/2016, 6/26/2017 and 5/21/2018. On June 23, 2014, the Board approved \$3,010,000. On June 22, 2015, the Board approved \$90,000. On August 22, 2016, the Board approved \$3,655,000 to allow inclusion of the solar shade project and add a connection to the new perimeter road. On June 26, 2017 the Board approved \$733,000. On *May 21*, 2018 the Board approved \$1,300,000 to include the phase II parking scope.

	Original	Revision	Total
Project Budget:	\$3,010,000	\$5,778,000	\$8,788,000
District Funding Commitment:	\$3,010,000	\$5,778,000	\$8,788,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$3,010,000	\$5,778,000	\$8,788,000

Status: Bid Phase.

In Progress: Bidding construction project. Procurement for project inspection, *construction management* and special testing and inspection services. *A recommendation for approval on the construction agreement is included in this month’s agenda.*

Recently Completed: Parking Lot plans and specifications approved by DSA and bid documents released. Board approved award of Energy Management Services contract for battery storage. Received SCE construction project details to aggregate incoming electrical service.

Focus: Bidding for Parking Lot Phase 1A. Project kick-off meeting for battery storage project, including coordination of interconnect agreement with SCE. Move into construction phase of SCE construction project to aggregate incoming electrical service.

5. HEALTH CENTER/CONCESSION PROJECT

Project Description: This project is a new one story building with an estimated 2,335 assignable square feet (ASF), 3,403 gross square feet (GSF) dedicated to Health Center services, Sports Medicine, sports concession and toilet facilities. The Health Center will move from the existing Student Services building freeing space for counseling renovation. The new Health Center/Concession building is located adjacent to baseball fields and bleacher seating for 300 seats will be constructed.

Start Preliminary Plans	May 2017	Award Construction Contract	Aug 2018
Start Working Drawings	Jul 2017	Complete Construction	Sep 2019
Complete Working Drawings	Jan 2018	Advertise for Equipment	Dec 2018
DSA Final Approval	June 2018	DSA Close Out	Pending

Budget Narrative: Budget reflects Board action on 6/22/2015, 8/22/2016, 6/26/2017 and 5/21/2018. On June 22, 2015, the Board approved \$400,000. On August 22, 2016, the Board approved \$5,338,000. On June 26, 2017, the Board approved \$402,000. On *May 21*, 2018 the Board approved \$1,360,000.

	Original	Revision	Total
Project Budget:	\$5,200,000	\$2,300,000	\$7,500,000
District Funding Commitment:	\$5,200,000	\$2,300,000	\$7,500,000
Anticipated State Match:	\$0	\$0	\$0
Basic Aid Allocation:	\$ 400,000	\$7,100,000	\$7,500,000

Status: Bid Phase.

In Progress: Bidding construction project. Procurement for project inspection, *construction management* and special testing and inspection services. *A recommendation for approval on the construction agreement is included in this month's agenda.*

Recently Completed: Plans and Specifications approved by DSA. Bid documents released.

Focus: Complete bidding phase.

ATEP

1. ATEP DEMOLITION

Project Description: This project is for demolition of the facilities and infrastructure of the former Tustin Marine Corps Air Station as required to facilitate the development of the ATEP site. This project was undertaken in a number of phases, six are complete, with one additional phase required after the land exchange between the County and SOCCCD is complete. The schedule below will be updated after transfer of County land is complete.

Start Preliminary Plans	TBD	Award Construction Contract	TBD
Start Working Drawings	TBD	Complete Construction	TBD
Complete Working Drawings	TBD	Advertise for Equipment	N/A
DSA Final Approval	N/A	DSA Close Out	N/A

Budget Narrative: Budget reflects Board action on 4/22/2004 and 6/17/2013. On April 22, 2004, the Board approved \$7,000,000. On June 17, 2013, the Board approved \$6,700,000 to fund additional demolition projects as a result of the land exchange.

	Original	Revision	Total
Project Budget:	\$ 7,000,000	\$ 6,700,000	\$13,700,000
District Funding Commitment:	\$ 7,000,000	\$ 6,700,000	\$13,700,000
Anticipated State Match:	\$0	\$0	\$0
Basic Aid Allocation:	\$ 7,000,000	\$ 6,700,000	\$13,700,000

Status: On hold. Awaiting Phase VII demolition upon completed land exchange.

In Progress: Monitoring progress with the City and the Navy to transfer county land to district so the demolition can be completed. The most recent estimate for the land exchange is by the end of calendar year 2018.

Recently Completed: On hold.

Focus: On hold.

2. ATEP - IVC FIRST BUILDING

Project Description: This project is a new two-story 20,249 assignable square feet (ASF), 32,492 gross square feet (GSF) building. The new ATEP IVC First Building consists primarily of lab classrooms with some lecture classroom space, offices and student support services. The *building was designed for automation (HAAS), subtractive and additive 3-D sculpting labs, design model prototyping, electronics, photonics, electrical, engineering computer labs, the testing center and some spaces that represent expansion. In addition to the programs identified during design, a portion of the Adult ESL (English as a second language) and the Emeritus and Community Education offices were also moved to the ATEP IDEA building at its opening.* The project includes 50kV of solar electric power and is a LEED Gold Equivalent building.

Start Preliminary Plans	Oct 2014	Award D-B Contract	Jun 2015
Start Working Drawings	Jul 2015	Complete Construction	Mar 2018
Complete Working Drawings	Mar 2016	Advertise for FF&E	Sept 2017
DSA Final Approval	Sept 2016	DSA Close Out	Aug 2018

Budget Narrative: Budget reflects Board action on 2/28/2011, 6/23/2014, 6/22/2015, 8/22/2016 and 6/26/2017. On February 28, 2011, the Board approved \$12,500,000,

originally allocated to the Phase 3A project budget and transferred to the IVC ATEP First Building with \$8,950,000 additional funds Board approved on June 23, 2014. On June 22, 2015 the Board approved \$3,250,000 for associated parking. On August 22, 2016, the Board approved the FF&E budget of \$1,600,000. The College applied Irvine Valley College RDA equaling \$1,250,000 for an expanded lobby and \$700,000 for additional IT equipment. On June 26, 2017, the Board approved \$1,100,000.

	Original	Revision	Total
Project Budget:	\$23,000,000	\$ 6,350,000	\$29,350,000
District Funding Commitment:	\$23,000,000	\$ 6,350,000	\$29,350,000
Anticipated State Match:	\$0	\$0	\$0
Basic Aid Allocation:	\$21,450,000	\$ 5,950,000	\$27,400,000
College Contribution:	\$0	\$ 1,950,000	\$ 1,950,000

Status: Project Closeout

In Progress: SCE coordination for Battery storage installation. *Battery storage equipment scheduled for mid-October delivery. Warranty issues as necessary.*

Recently Completed: N/A

Focus: Photovoltaic and Battery Storage interconnect agreement with utility agency allowing both systems to “go live” and permit subsequent DSA closeout.

3. ATEP – UTILITIES AND INFRASTRUCTURE

Project Description: The utilities and infrastructure project supports the ATEP IVC First Building and some future development. Utility and infrastructure construction includes partial site utility infrastructure, utility laterals and vehicular, bicycle and pedestrian circulation at the northeast and a small central portion of the ATEP campus.

Start Preliminary Plans	Oct 2015	Award Construction Contract	Oct 2016
Start Working Drawings	Nov 2015	Complete Construction	Apr 2018
Complete Working Drawings	Mar 2016	Advertise for FF&E	N/A
DSA Final Approval	Jun 2016	DSA Close Out	Aug 2018

Budget Narrative: Budget reflects Board action on 6/22/2015 and 8/22/2016. On June 22, 2015 the Board approved \$7,000,000. On August 22, 2016, the Board of Trustees approved \$2,475,000.

	Original	Revision	Total
Project Budget:	\$7,000,000	\$2,475,000	\$9,475,000
District Funding Commitment:	\$7,000,000	\$2,475,000	\$9,475,000
Anticipated State Match:	\$0	\$0	\$0
Basic Aid Allocation:	\$7,000,000	\$2,475,000	\$9,475,000

Status: Project Closeout.

In Progress: N/A.

Recently Completed: Final programming of site lighting.

Focus: DSA Closeout approval

4. ATEP – SIGNAGE PROJECT

Project Description: Wayfinding signage for the Advanced Technology and Education Park consisting of monument, vehicle and pedestrian signage. This signage will define the campus as a destination, support route planning, clarify entrances and parking, create a main pathway, and establish a standardized naming system.

<i>Start Preliminary Plans</i>	Mar 2017	<i>Award Construction Contract</i>	<i>Pending</i>
<i>Start Working Drawings</i>	Aug 2018	<i>Complete Construction</i>	<i>Pending</i>
<i>Complete Working Drawings</i>	<i>Pending</i>	<i>Advertise for FF&E</i>	<i>N/A</i>
<i>DSA Final Approval</i>	<i>Pending</i>	<i>DSA Close Out</i>	<i>Pending</i>

Budget Narrative: Budget reflects Board action on 5/21/2018. On May 21, 2018 the Board approved \$250,000.

	<i>Original</i>	<i>Revision</i>	<i>Total</i>
<i>Project Budget:</i>	\$3,000,000	\$0	\$3,000,000
<i>District Funding Commitment:</i>	\$ 500,000	\$0	\$ 500,000
<i>Anticipated State Match:</i>	\$0	\$0	\$0
<i>Basic Aid Allocation:</i>	\$ 500,000	\$0	\$ 500,000

Status: Approval of initial project funding through the Basic Aid funding cycle for the design phase.

In Progress: Design Phase.

Recently Completed: Preliminary concept approved by the city.

Focus: Review alignment of preliminary plans with the City of Tustin with Development and Implementation agreements and assemble overall project schedule.

DISTRICT WIDE

1. SUSTAINABILITY/ ENERGY PLAN

Project Description: The Sustainability/Energy Plan supports the colleges' plans for future sustainability/energy projects, will provide best practices, aid with energy savings

programs, and recommend various sustainability projects. The project has two phases, the first develops building design and construction guidelines and the second develops campus organizational policies and procedures. The Plan will inform the upcoming Facilities Master Plan process.

Kick Off, Phase I	Jan 2017	Start Plan Development	Feb 2017
Start Research/Analysis	Jan 2017	Complete Plan	May 2017
Complete Research/Analysis	Feb 2017	Final Plan, Phase I	Nov 2017

Budget Narrative: Budget reflects Board action on 6/22/2015, 8/22/2016, 6/26/2017, and 5/21/2018. On June 22, 2015, the Board approved \$200,000. On August 22, 2016, the Board approved \$40,000. On June 26, 2017, the Board approved \$200,000. On *May 21*, 2018, the Board approved \$200,000.

	Original	Revision	Total
Project Budget:	\$200,000	\$440,000	\$640,000
District Funding Commitment:	\$200,000	\$440,000	\$640,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$200,000	\$440,000	\$640,000

Status: Between Phase I and II efforts.

In Progress: Determining committee facilitator and composition for Phase II.

Recently Completed: Phase I final plan.

Focus: Develop scope of work for Phase II.

2. ADA TRANSITION PLAN AND SELF EVALUATION

Project Description: The ADA Transition project audited district-wide access compliance and prioritized, budgeted and scheduled the district’s Americans with Disabilities Act (ADA) Transition Plans. This information will inform the upcoming Facilities Master Plan process. Phase II work includes self-evaluation of services, policies and practices.

Kick Off – Phase II	Oct 2018	Start Report Development	Feb 2019
Start Research/Analysis	Oct 2018	Complete Report Development	Apr 2019
Complete Research/Analysis	Jan 2019	Final Report	May 2019

Budget Narrative: Budget reflects Board action on 6/22/2015, 6/27/2016 and 6/26/2017. On June 22, 2015, the Board approved \$400,000. On June 27, 2016, the Board approved \$440,000. On June 26, 2017, the Board approved \$400,000.

	Original	Revision	Total
Project Budget:	\$400,000	\$840,000	\$1,240,000
District Funding Commitment:	\$400,000	\$840,000	\$1,240,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$400,000	\$840,000	\$1,240,000

Status: Phase I work complete. Meetings with district and college steering committee and work groups to begin in September.

In Progress: Consultant review of existing district policies.

Recently Completed: Award of Phase II, Self-Evaluation agreement.

Focus: Kick off Phase II, Self-Evaluation.

3. TECHNOLOGY CONSULTANT FOR CAPITAL CONSTRUCTION

Project Description: This project develops district-wide technology and building access control standards for capital construction projects and provides technology oversight during construction. The standards will inform construction documents establishing design guidelines for telecommunications / network infrastructure and associated equipment.

Kick Off	Jul 2017	Start Report Development	Oct 2017
Start Research/Analysis	Jul 2017	Complete Draft Report	Apr 2018
Complete Research/Analysis	Sept 2017	Final Report	Aug 2018

Budget Narrative: Budget reflects Board action on 8/22/2016, 6/26/2017, and 5/21/2018. On August 22, 2016, the Board approved \$460,000. On June 26, 2017, the Board approved \$100,000. *On May 21, 2018, the Board approved \$25,000.*

	Original	Revision	Total
Project Budget:	\$460,000	\$125,000	\$585,000
District Funding Commitment:	\$460,000	\$125,000	\$585,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$460,000	\$125,000	\$585,000

Status: Recommendations phase.

In Progress: Complete campus standards and procurement processes for cable infrastructure, audio visual, access control and wireless.

Recently Completed: Committee review of draft electronic security standards.

Focus: Distribution of final security standards.

4. MAPPING AND CONDITION ASSESSMENT

Project Description: This project comprehensively documents the horizontal and vertical positions of underground utilities and assesses existing condition. Accurate utility information prevents construction delays, claims, and utilities conflicts.

Kick Off	Aug 2018	Start Report Development	Apr 2019
Start Research/Analysis	Aug 2018	Final Report	May 2019
Complete Research/Analysis	Mar 2019		

Budget Narrative: Budget reflects Board action on 8/22/2016, 6/26/2017, and 5/21/2018. On August 22, 2016, the Board approved \$400,000. On June 26, 2017, the Board approved \$500,000. On May 21, 2018 the Board approved \$3,000,000.

	Original	Revision	Total
Project Budget:	\$400,000	\$3,500,000	\$3,900,000
District Funding Commitment:	\$400,000	\$3,500,000	\$3,900,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$400,000	\$3,500,000	\$3,900,000

Status: *Project kick-off at Saddleback College.*

In Progress: *Mobilization of mapping crew to Saddleback College, set-up field office, laydown area, and start supplemental survey process.*

Recently Completed: *Contract execution and obtained Board approval for project’s consultants.*

Focus: *Start the record research and subsurface utility investigation phase at Saddleback College.*

5. SC SCIENCE & MATHEMATICS (SM) BUILDING ASSESSMENT & IVC STRUCTURAL ANALYSIS

Project Description: The Saddleback College Science & Mathematics (SM) Building project assesses structural and life/safety concerns and evaluates building systems. A final report will calculate the feasibility of resolving issues to meet current code requirements and create like-new conditions. The IVC Structural Analysis project will assess foundations and perform a seismic analysis on four buildings: A300, Performing Arts Center (PAC), PE 100, and Student Services Center (SSC) to investigate slab-on-grade and interior wall cracks. A final report will recommend corrections and estimate costs.

Kick Off	July 2018	Start Report Development	Sept. 2018
Start Research/Analysis	July 2018	Draft Report	Oct. 2018
Complete Research/Analysis	Sept. 2018	Final Report	Jan 2019

Budget Narrative: Budget reflects Board action on 6/22/2015 and 6/26/2017. On June 22, 2015, the Board approved \$750,000. On June 26, 2017, the Board also approved \$355,000 to fund Project Pre-planning and Investigation dollars, \$200,000 of which was applied to this project.

	Original	Revision	Total
Project Budget:	\$750,000	\$200,000	\$950,000
District Funding Commitment:	\$750,000	\$200,000	\$950,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$750,000	\$200,000	\$950,000

Status: *Field Investigation Phase.*

In Progress: *Building System Assessment including concrete coring, geotechnical investigation, and building survey. Non-destructive testing and field walkthrough to assess building systems.*

Recently Completed: *Examined as-built drawings, interviewed Saddleback Facilities, Maintenance and Operations (FMO) staff, college IT, campus police, and faculty to collect historical data and previous experience.*

Focus: *Complete building testing, begin material analysis, and kick-off field investigation process at IVC.*

6. SC TECHNOLOGY AND APPLIED SCIENCES (TAS) BUILDING ASSESSMENT

Project Description: The Saddleback College Technology and Applied Sciences (TAS) Building project assesses structural and life/safety concerns and evaluates building systems. A final report will calculate the feasibility of resolving issues to meet current code requirements and create like-new conditions. The assessment will build upon information obtained during the previous TAS building renovation design process with a focus on evaluating the potential for repurposing rather than demolishing the building.

Kick Off	Jul 2018	Start Report Development	Aug 2018
Start Research/Analysis	Jul 2018	Draft Report	Sept 2018
Complete Research/Analysis	Aug 2018	Final Report	Sept 2018

Budget Narrative: Budget reflects Board action on 5/21/2018. On May 21, 2018, the Board approved \$175,000.

	Original	Revision	Total
Project Budget:	\$175,000	\$0,00	\$175,000
District Funding Commitment:	\$175,000	\$0,00	\$175,000
Anticipated State Match:	\$N/A	\$N/A	\$N/A
Basic Aid Allocation:	\$175,000	\$0,00	\$175,000

Status: *Field Investigation Phase.*

In Progress: *Building system assessment including concrete coring, geotechnical investigation, and building survey.*

Recently Completed: *Examined as-built drawings, interviewed Saddleback Facilities, Maintenance and Operations (FMO) Staff, College IT, Campus Police, and Faculty members to collect historical data and previous experience.*

Focus: *Complete building level testing, and begin material analysis.*

GENERAL NOTES

Project updates for active projects may be viewed at:

<http://www.socccd.edu/businessservices/ProjectUpdates2014.html>

- Schedule Table: Bold dates in the schedule table indicate actuals. Items that are not bold indicate anticipated dates.
- Budget Table:
 - 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.
 - The Unassigned category identifies an underfunded budget.
- The Budget Narrative paragraph for each project discusses the history of change to all category amounts over the life of the project.