



Santa Ana College

Facilities Meeting

September 16, 2014



SAC FACILITIES MEETING
MINUTES –JUNE 26, 2014
1:30P.M. – 3:00P.M.

Draft for Approval

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological and workforce development needs of our diverse community. Santa Ana College provides access and equity in a dynamic learning environment that prepares students for transfer, careers and lifelong intellectual pursuits in a global community.

Administrators		Academic Senate		CSEA	
Michael Collins, Co-chair	Rhonda Langston	Maria Aguilar Beltran(a)	Valinda Tivenan(a)	Mike Ediss	vacant
*Bart Hoffman(a)	Loy Nashua	Elliott Jones, Co-chair	John Zarske(a)	Sarah Salas	Maria Taylor
Jim Kennedy(a)	Linda Rose(a)	Susan Sherod	Louis Pedroza(a)	District Liaison	
Eve Kikawa(a)	Mark Wheeler			Carri Matsumoto(a)	Darryl Taylor
Guests				Campus Safety & Security	
Ron Jones	Don Mahany			John Follo	
*Ron Coopman for Bart Hoffman	Matt Shoenamen			ASG Representative	
				John Olivares	
1. WELCOME & INTRODUCTIONS					
					Meeting called to order – 3:00p.m. Adjourned at 4:33p.m.
2. PUBLIC COMMENTS					
	There were no public comments				
3. MINUTES	DISCUSSION/COMMENTS				ACTIONS/ FOLLOW UPS
	The April 29, 2014 meeting minutes were presented for approval.				ACTION Motion was moved by M. Wheeler to approve the April 29, 2014 Facilities committee minutes as presented. 2 nd – S. Sherod The motion carried unanimously.
4. PROJECT UPDATES	DISCUSSION/COMMENTS				ACTIONS/ FOLLOW UPS
	<p>A project update was provided by Darryl Taylor, Director of Facilities, Construction and Support Services (see attached). Additional update as noted.</p> <p>Central Plant</p> <ul style="list-style-type: none"> • A meeting with DSA is planned to review what has been submitted so far and to discuss what DSA expects to see from the project. • Timelines are tentative. 				

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Phase 1</p> <p>Laying the underground utilities infrastructure throughout the campus.</p> <ul style="list-style-type: none"> o Chilled water line o New electrical o Fire water o Domestic water <p>It was noted that the existing infrastructure is failing on a regular basis.</p> <p>This phase will also include landscaping throughout the central mall.</p> <p>Phase 2</p> <p>Actual building of the Central Plant.</p> <ul style="list-style-type: none"> • The plant will cool the water as well as a storage facility for ice that will be used to cool our buildings and eliminate the need for each building to have their own HVAC system, chiller and condenser. • This will allow for services to come direct from one central plant which will provide some great efficiencies. <p>In addition, the building will also house a baseball office, small storage area and M&O inventory storage.</p> <p>Phase 3</p> <p>Mechanical Upgrades</p> <ul style="list-style-type: none"> • Hooking up 8 buildings to the Central Plant. • Addition of new equipment on top to allow the chilled water to service the buildings. • Stub-outs for future work. <p>This project will be very impactful for pedestrian traffic and way finding.</p> <p>The importance of way finding and signage has been stressed to the district and communicated to the crews, design and implementation teams.</p> <ul style="list-style-type: none"> • Imperative that this project does not have a negative impact on FTE generation. • Important to mitigate through good planning and implementation of projects. • Front Door experience and serving students' needs are a high priority. <p>Mr. Taylor noted the following efforts by the district:</p> <ul style="list-style-type: none"> • Contractors are aware that activities on campus are priority #1. <ul style="list-style-type: none"> o They are expected to coordinate with the campus. • District is providing Campus Alerts when activities may be impactful to faculty, staff and students. <p>Campus projects will continue to be safe, coordinated with a lot of information on the front end and throughout the project.</p>	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p><u>Johnson Center</u> RFP process was conducted for Architectural Engineering Services and interviews proceeded from that point.</p> <ul style="list-style-type: none"> • Architects were asked how do we our serve students into the future. • It was noted that the architect firm selected has a lot of experience with student life and student services buildings. • Prior to their interview, the firm had visited the campus and had some ideas about the building. They understood the building as a focal point for the campus. • Members of the interview team felt very confident with their selection. • It is not known at this time if the project will be a renovation or a complete demo and rebuild. • Design costs are less if you tear down, rebuild rather than renovate. • Once the programming is reaffirmed, a scope of work will be developed and within the scope of work, a budget estimate will be discussed. At that time there will be discussion as to what the best option for SAC is. • The target start for Design Phase was corrected to July 2014. <p><u>Bristol and 17th Street Parking Lot</u></p> <ul style="list-style-type: none"> • Lot has been demoed. • Preliminary design has been created. • District has met with the city for their comments. • There has been one initial review with the college. • The project is not in DSA. <p>It was noted that in order to minimize the parking impact on campus, the lot is being used for construction parking, lay down area and storage of materials.</p> <ul style="list-style-type: none"> • The space may be used to minimize the parking impact of future projects. <hr/> <p>SCHEDULED MAINTENANCE PROJECTS Bldgs. C, N, P, R, & L - Roof Repairs After a review of critical roof repairs needed, a roof restoration to building L has been added to the list.</p> <ul style="list-style-type: none"> • The roof has had a number of leaks, specifically one over the computer lab. • A complete re-roof is cost prohibited however the restoration will have a warranty for 10 years against leaks and future damage. • It was noted that the building may be a part of a future project. <p>Members were advised that there had been delays with the roof repair projects; however the work is on target and will be completed before the rainy season.</p> <p>The importance of maintaining roofs and building envelopes on a regular basis as part of the college's scheduled maintenance plan was emphasized.</p>	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>A brief overview of the planning process for Scheduled Maintenance projects was provided:</p> <ul style="list-style-type: none"> • From the RARs all Facility related requests are initially pulled and separated into Scheduled Maintenance projects list eligible for funding. • That list is attached to the Scheduled Maintenance list. <ul style="list-style-type: none"> ○ In addition, the following items are reviewed for consideration: <ul style="list-style-type: none"> ▪ Preventative Maintenance projects. ▪ Facilities Condition Assessment report. ▪ Areas on campus that need to be completed. <p>It was also noted that there are a number projects that are pending at the Sheriff's Academy.</p> <p>This planning process is followed by the budget process, projects are moved to a list where they are tracked and completed.</p> <p>The list is prioritized once the monies are known for 14/15. Projects are prioritized every September.</p> <p><u>Football Field Reconditioning</u></p> <ul style="list-style-type: none"> • This project will be a re-grading and re-sod of the field. • It will be released back to the college on September 15. <p><u>LED Lighting Upgrades</u></p> <ul style="list-style-type: none"> • Work is ongoing. • The majority of this work will be done at night. 	
5. SAC ACTIVE PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Matt Schoeneman, project manager with Linik Corp. provided the membership with an update on the SAC ACTIVE PROJECTS (see attached). Additional comments as noted.</p> <p><u>Dunlap Hall Addition and Alterations</u></p> <ul style="list-style-type: none"> • Contractor has been on board for about a month. • Critical component of this project are the guardrails. • Drilling of the peers for the stair towers will begin in the next couple of weeks. <p>An inquiry was made regarding the fence line that is removing the sidewalk along parking lot #6. Discussion ensued.</p> <ul style="list-style-type: none"> • It was noted that closing this sidewalk is a concern that has been expressed to Matt Schoeneman and the district. • Important to teach and train campus community to use the entrances around the fence line. • There will be some mitigation techniques that will be utilized to train students, faculty and staff as they return to the campus. • Some options were discussed to appease some of the safety concerns. 	

SAC ACTIVE PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>This item will be discussed at the SAC Coordination meeting. The SAC Coordination team consists of Dr. Collins, Mark Wheeler, Campus Security and Matt Schoeneman. It was noted that this team meets bi-monthly to discuss vehicular/pedestrian traffic issues as well as any safety related campus items.</p> <p><u>Parking Lot #11 Expansion, Road Improvement</u></p> <ul style="list-style-type: none"> • Upcoming events – Landscaping and installation of trees. <p><u>Portable Village Swing Space</u></p> <ul style="list-style-type: none"> • Some of the modular units were purchased and some leased. The leased units are Village group C. <ul style="list-style-type: none"> ◦ These units were received in a brown color and will be painted to match the rest of the units. <ul style="list-style-type: none"> ▪ Quotes are being received for this work. • The parking lot motif will match the other campus parking lots. • Project is coming along nicely and is on track for the move in date. • Working on the “move in” plan with the district and the move management consultant to ensure the move’s efficiency. • Flex week will be the first week of occupancy. • The Village will be ready for the first day of school. • There will be a designated area in Lot #11 for smoking. <p>Appreciation was expressed to Matt Schoeneman for his diligent efforts with the projects.</p>	
6. STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
<p>HEPSS (Health, Emergency Preparedness, Safety and Security) Task Force</p>	<p>A HEPSS report was provided for the members by Don Mahany. (Please see attachment.) Additional comment as noted.</p> <ul style="list-style-type: none"> • Blackboard Connect is being considered as the district’s alert system is being explored. • The date of July 15 has been set for the FEMA/CERT Training. <p>The Active Shooter drill will be held on August 15. The drill will begin at 9:00a.m. It will continue throughout the day.</p> <ul style="list-style-type: none"> ✓ It will be a collaborating effort with O.C. Fire and S.A.P.D. S.W.A.T. ✓ SAPD and OCF teams will be brought in throughout the day in Bldg. C and will work through the scenario of an active shooter. ✓ No live ammunition will be used. ✓ A simulator will be utilized for the drill. ✓ We need to be prepared for when this situation comes to our campus. ✓ Lt. John Follo has developed robust Active Shooter guidelines for the campus. <ul style="list-style-type: none"> ◦ These guidelines will lead our security, dispatch and emergency management teams. 	

STANDING REPORTS (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> ○ Lt. Follo was thanked for his work on the guidelines, background and professional expertise that he has brought to the campus. ✓ Important for the campus to see the drill and or become involved. ✓ These drills will be ongoing. ✓ The campus will be updated as the drill nears on how you can participate. <ul style="list-style-type: none"> • The task force welcomes new members Nilo Lipiz, Maria Aguilar-Beltran and Victoria Williams. • There is a need to secure Floor Wardens and Building Captains for the evening evacuation drills. • The security cameras on campus are not monitored. The word needs to get out. • Software options are being explored that will notify when a camera goes down. <p>It was noted that the emergency interior and exterior sound system for CEC was included on the RARs process for CEC.</p>	
Facilities Report	<p>The SAC Facilities Report was presented by Mark Wheeler (see attached). In addition to the report, the following notations were made:</p> <ul style="list-style-type: none"> • The practice field will close Monday, June 30 at which time will become a construction site. <ul style="list-style-type: none"> ○ It will be closed for about 6 weeks. ○ Flyers will be posted in an effort to keep folks out. ○ A campus wide email will be sent out. • The automatic door in the S building has a burnt out motor, the part has been order and will be installed once it is received. • It was reported that a copper line was cut related other to the campus's energy management system. The line was repaired however the system has not come back correctly. The system is still experiencing some issues and measures are being taken to resolve it as quickly as possible. • An electrical break occurred last week. The repairs were quickly made. A walk through was done to confirm that everything was up and running. The contractor's efforts on the job were commended. • Appreciation and gratitude were expressed for Mark Wheeler and his grounds team for their efforts on keeping the campus up. • On behalf of the Faculty Senate, Mr. Jones expressed their appreciation for the outstanding communication efforts by Mark Wheeler in keeping the campus community abreast of construction issues that impact the campus. 	

STANDING REPORTS (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
Environmental Task Force	<p>Susan Sherod emailed her report to the membership and welcomed any questions. (Please see attachment.) She noted that she continues to focus on materials and vendors items for sustainable solutions.</p> <p>Dr. Collins provided a handout on the Higher Education Sustainability Conference that he had attended. (See attached.) The overview highlighted the following:</p> <ul style="list-style-type: none"> • Irrigation and water conservation for a greener landscape. • Drought Management. • Goals for efficient and effective irrigation program. • Energy smart landscapes – strives to achieve the most ecological benefits for the least ecological cost. • Measuring Sustainability Outcomes in Higher Education. • Measuring Sustainability in 4 different categories: Academics, engagement, operations and planning and admin. • Teaming with Facilities for achieving zero waste. • REcyclemania! CSU San Marcos <p>It was noted that a campus-wide initiative needs to be established on all of the Santa Ana College sites. It is important to engage students, faculty, staff and administration in the program in an effort to work toward a zero waste program.</p> <p>Dr. Collins recognized Susan Sherod's continued efforts in bringing information forward to the membership in the areas of thermal massing, zero waste and natural ventilation. In addition it was noted that those are solid approaches to sustainability that need to become part of the design goal for new buildings.</p> <p>The district is working on a Sustainability plan. The draft will be forwarded to the membership once it is ready.</p>	
7. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
Technology Suggestion Box update	<p>Loy Nashua provided the membership an update on the Technology Suggestion Box that had been placed in the Academic Computing Center, Library and Math center.</p> <p>Loy met with the ASG senators regarding some feedback that was received:</p> <ul style="list-style-type: none"> • Maintain the suggestion boxes in the designated centers by faculty or the centers where they are located. • Increase the center's hours of operation and possibly increase staffing. <p>The students were advised to work with the ASG Executive Board regarding these suggestions. Loy will work as a liaison between the ASG and the deans of those respective centers.</p>	

OLD BUSINESS (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
Cigarette Receptacle in Lot #1	<p>An update on the cigarette receptacles in Lot #1 was provided.</p> <ul style="list-style-type: none"> • Two receptacles had been installed. One has gone missing but will be replaced. • Effective placement in the lot is an issue. • A receptacle has been placed near the motorcycle parking; however it is not being used as much as desired. • It appears that smokers are moving further away from bldgs. H&R and thus creating less of an issue. • Efforts will continue in making folks aware that those are non-smoking areas. 	
Chorisia speciosa aka Floss silk tree update	<p>There is a concern regarding the root management of the tree. The district has recently received arborists' quotes to review of the tree. Once the report is complete, it will be brought for review.</p>	
8. NEW BUSIN	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
AR 6700 Civic Center and Other Facilities Use	<p>AR 6700 Civic Center and Other Facilities Use "draft" was presented and reviewed for the membership.</p> <ul style="list-style-type: none"> • The draft has been presented to the joint councils (SCC and SAC) and will be brought to District Council in July. • This is the new Administrative Regulations for Facilities Use. • There have been some changes to the Civic Center Act that needed to be addressed. • The draft primarily reflects changes in section 6700.8 Prioritization of Facility Use Requests. • Important that we are consistent with everyone we serve. • The current schedule fees will stay the same until the board changes that. <p>Members were also updated on a new accounting procedure in accordance with the Civic Center Act that allows for some fundraising of some events. In addition, the wear and tear of the facilities and equipment used will be accounted for.</p> <p>The draft along with the new accounting procedure will take place July 1.</p>	
9. Future Agenda Items	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • Parking Permit Machines, locations and strategy • Parking for school events • 2014 Facilities Master Plan 	
10. Other	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>A brief update on the Don Café was provided for the membership.</p> <ul style="list-style-type: none"> • Don Café will be located where the cafeteria was. • Soft opening in late July early August. Grand opening in Fall 2014 • Similar to Don Express concept • Grab and Go idea • Fresh salads and sandwiches • No grill 	

Other (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> • No food prep • Looking at ways to deliver warm food products • Focusing on having convenient, fresh and healthy foods. <p>Ms. Langston expressed her appreciation to the M&O team for their work on the SAC Café.</p>	

SUBMITTED BY Geni Lusk 8/22/2014



PROJECT UPDATES



Santa Ana College
Facilities Committee
Meeting
September 16, 2014



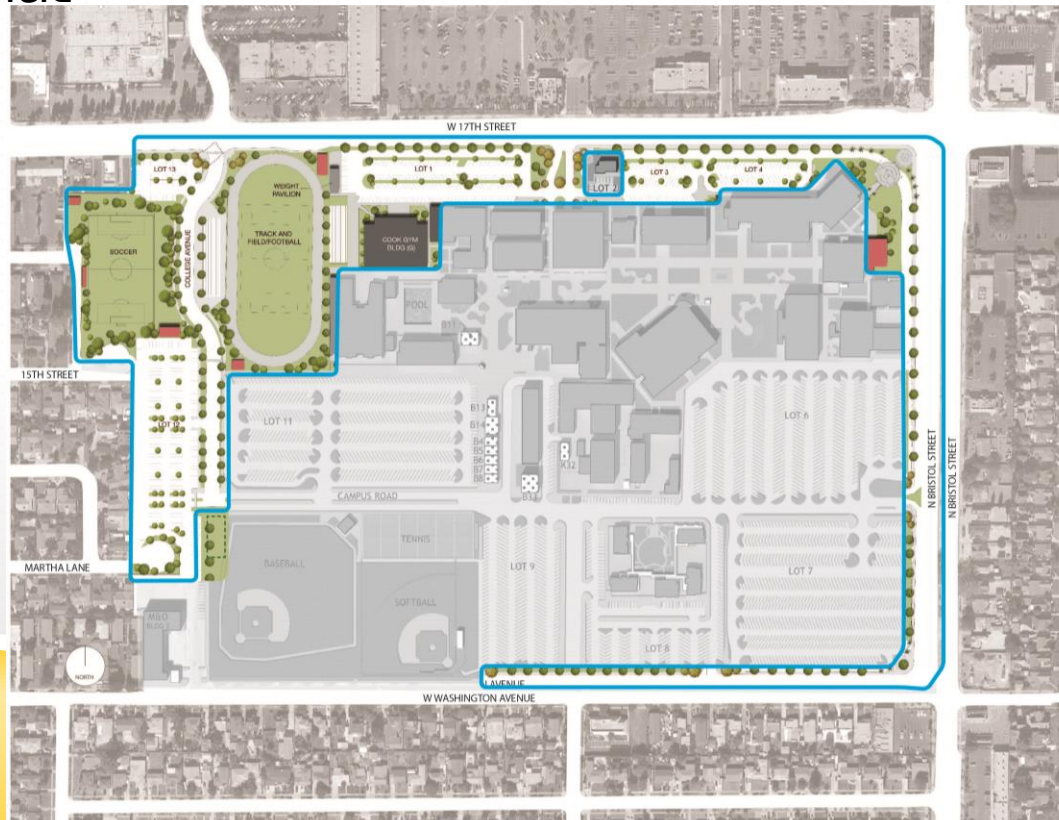
FACILITIES 2014 MASTER PLAN UPDATE



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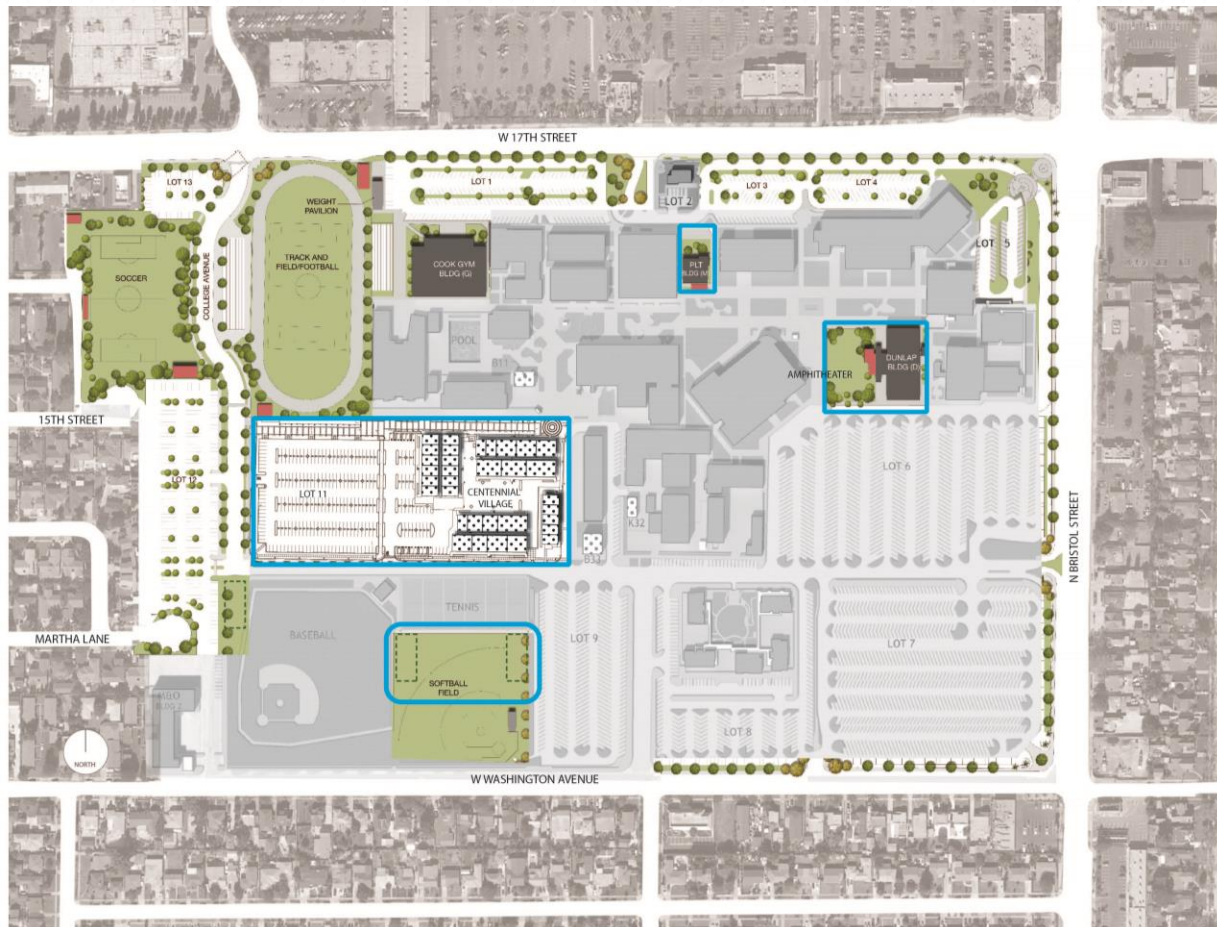
MASTER PLAN UPDATE PHASE I

- ▶ Cook Gymnasium Modernization
- ▶ Campus Entry and Edge Improvements
- ▶ College Avenue Improvements and Percolation Field
- ▶ Cul-de-sacs and Perimeter Wall
- ▶ CDC Demolition and Soccer Field Construction
- ▶ Stadium Improvements



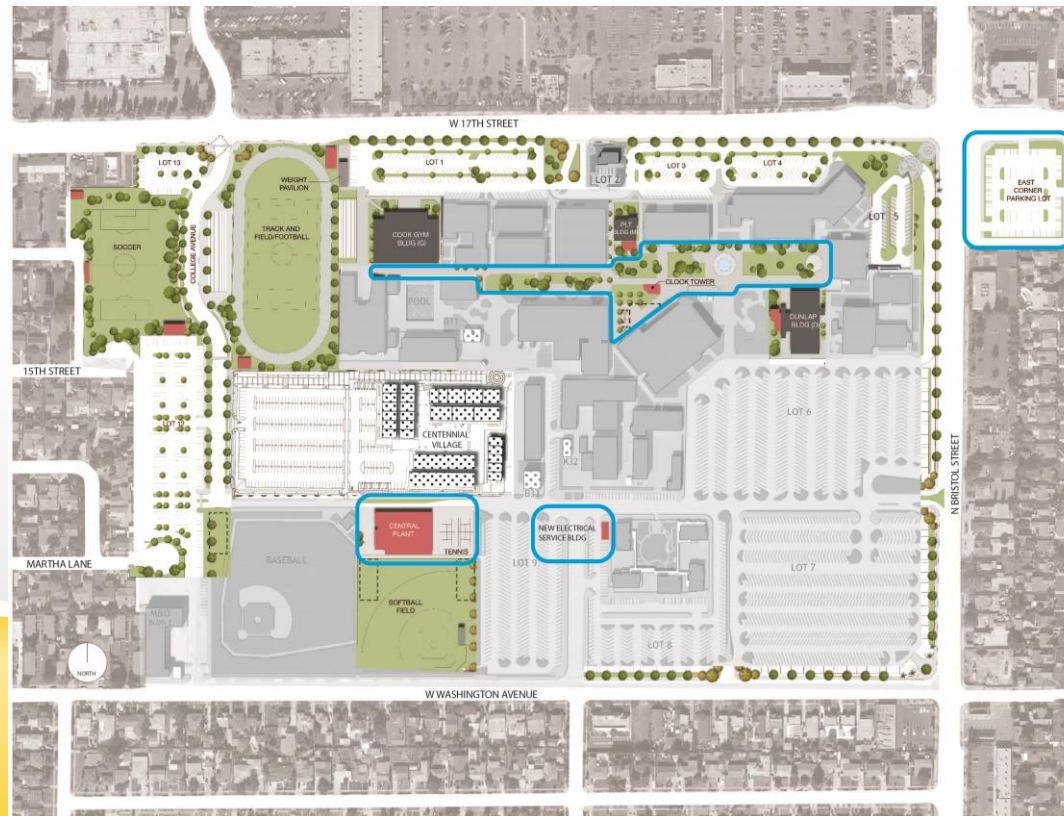
MASTER PLAN UPDATE PHASE II

- ▶ Dunlap Hall Modernization
- ▶ Tessman Planetarium Renovation
- ▶ Parking Lot #11 Extension, Centennial Village and Percolation Fields



MASTER PLAN UPDATE PHASE III

- ▶ Central Plant, Electrical Service Building, Utilities Infrastructure and Mechanical Upgrade
- ▶ Centennial Clock Tower
- ▶ Campus Mall Improvements
- ▶ East Corner Tower and Park Construction



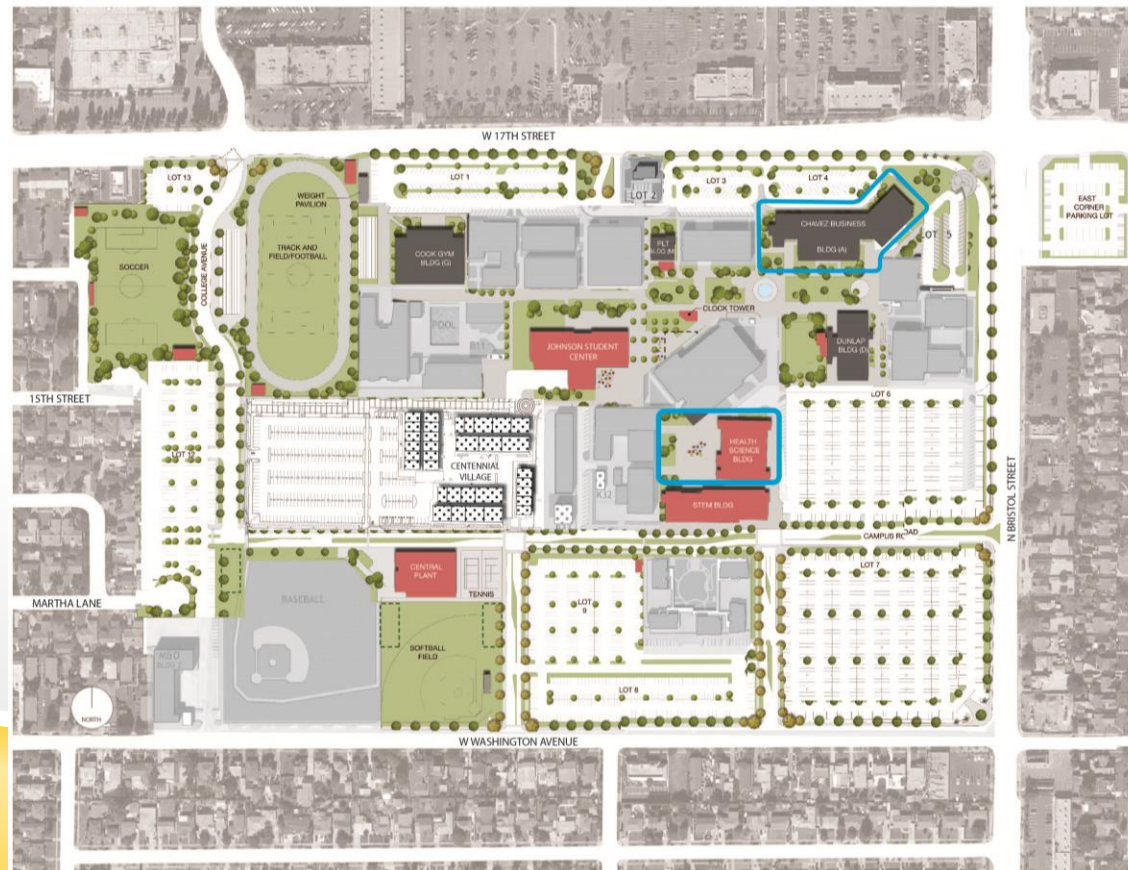
MASTER PLAN UPDATE PHASE IV

- ▶ Stem Building
- ▶ Johnson Student Center
- ▶ Campus Quad: Dining Courtyard
- ▶ Parking Lots 6, 7, 8, & 9 Improvements
- ▶ South Campus Circulation Improvements



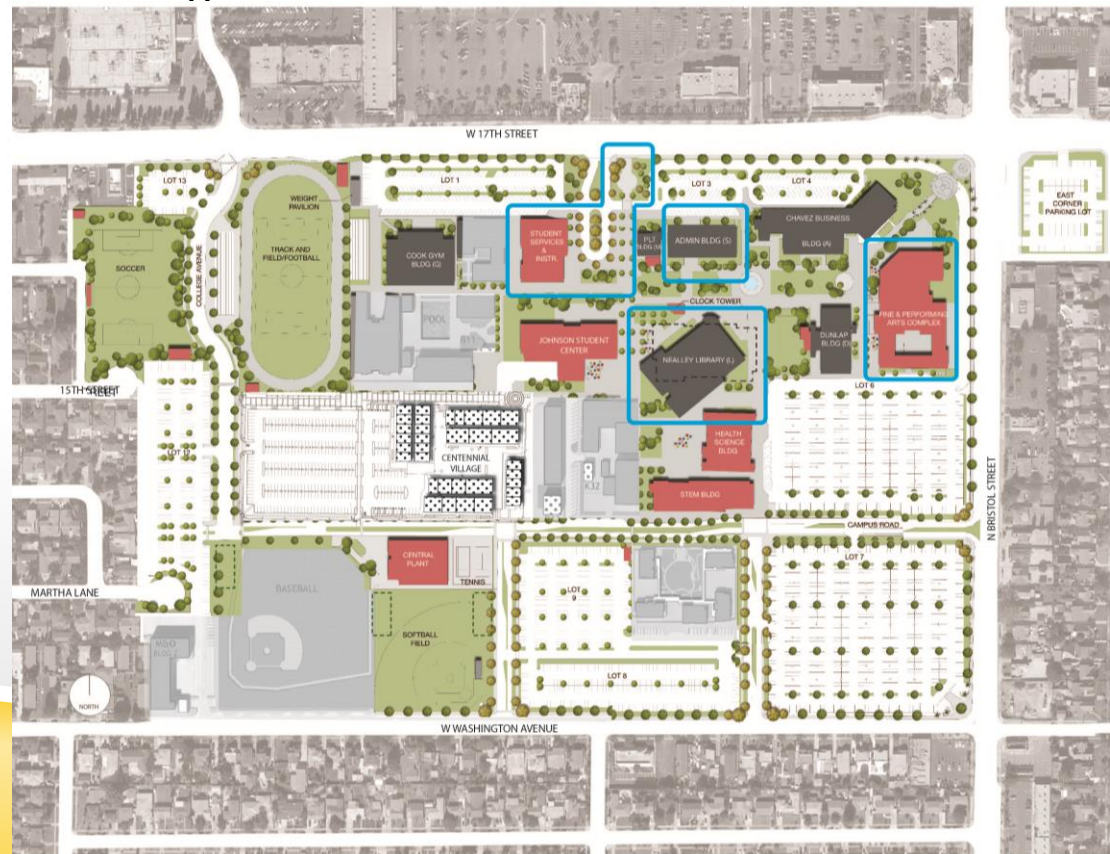
MASTER PLAN UPDATE PHASE V

- ▶ Chavez Building Modernization
- ▶ Health Science Building
- ▶ Campus Quad: Science Plaza



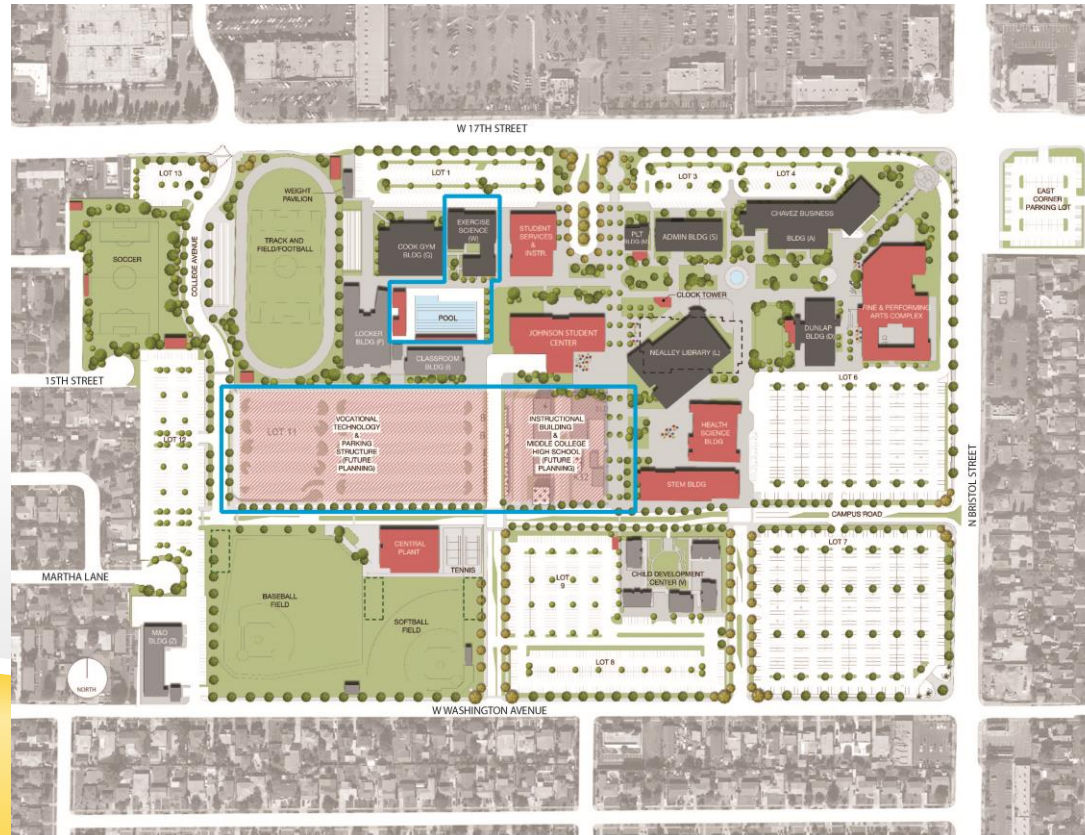
MASTER PLAN UPDATE PHASE VI

- ▶ Fine & Performing Arts Complex
- ▶ Student Services & Instructional Building
- ▶ Administration Building Renovation
- ▶ Entry Court
- ▶ Neally Library Renovation



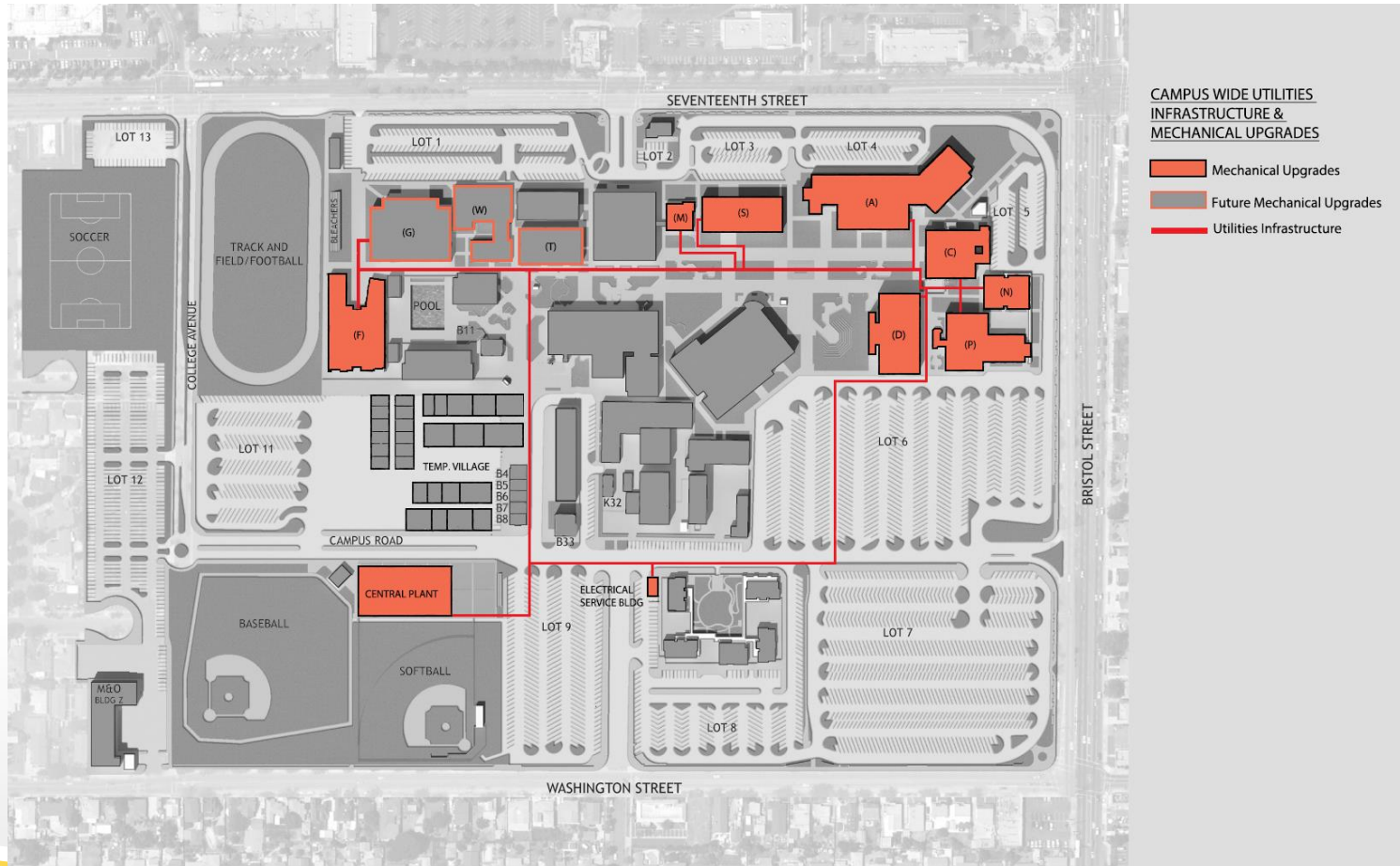
MASTER PLAN UPDATE PHASE VII

- ▶ Parking Structure
- ▶ Vocational Technology Building
- ▶ Instructional Building
- ▶ Middle College High School
- ▶ Campus Quad: Science Walk
- ▶ Exercise Science Modernization
- ▶ Fitness Building Demolition and Swimming Pool Replacement



MASTER PLAN UPDATE

CAMPUS WIDE UTILITIES INFRASTRUCTURE



MASTER PLAN UPDATE ALL PHASES



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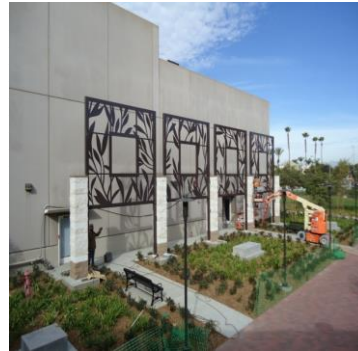
MEASURE at WORK

MEASURE E

RECENTLY COMPLETED PROJECTS

- ▶ Perimeter Site Improvements
- ▶ Building “G” Renovation
- ▶ Artesia Street Improvements

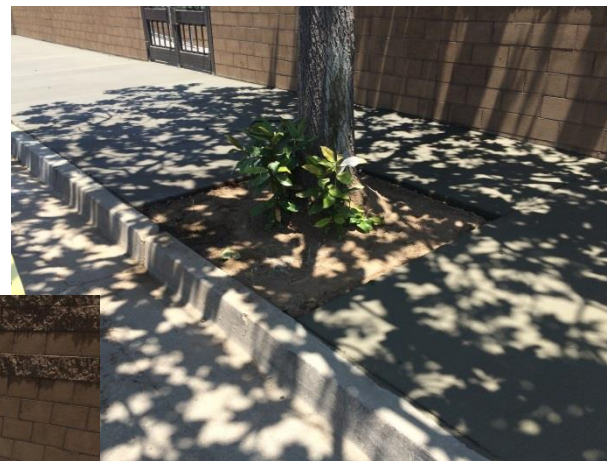
► Perimeter Site Improvements



► Building “G” Renovation



► Artesia Street Improvements



MEASURE E

ACTIVE PROJECT UPDATES

- ▶ Parking Lot #11 Expansion & Improvements
- ▶ Temporary Village
- ▶ Tessman Planetarium Upgrade & Restroom Addition

PROJECT UPDATE SANTA ANA COLLEGE PARKING LOT #1 EXPANSION & IMPROVEMENTS

Project Summary:

- ▶ Replace the old soccer field with a new parking lot that will include new accessible (ADA) parking and an electric car charging station.
- ▶ The storm drainage system will be enhanced to provide a retention system that will divert storm runoff back into the natural aquifer reducing runoff and pollutants that would otherwise run into the ocean.

Current Status:

- ▶ Construction has started with completion anticipated in November 2014.

Budget:

- ▶ \$12.02 million (under review)





PROJECT UPDATE SANTA ANA COLLEGE TEMPORARY VILLAGE

Project Summary:

- Provide temporary classrooms, lecture halls, and faculty offices for the Dunlap Hall project, the Johnson Building project, as needed.

Current Status:

- Installation was completed August 2014.
- In punchlist phase.

Budget:

- \$ 4.54 million (under review)





PROJECT UPDATE SANTA ANA COLLEGE TESSMAN PLANETARIUM UPGRADE & RESTROOM ADDITION

Project Summary:

- ▶ Renovate the Tessmann Planetarium to comply with accessibility requirements and repurpose the office space for the Veterans Resource Center.
- ▶ Enhance the building exterior.
- ▶ Construct a new restroom annex.



TESSMANN PLANETARIUM



Current Status:

- ▶ Construction is underway with the completion expected at the end of January 2015.



Budget:

- ▶ \$ 3.07million



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MEASURE Q

PROJECT UPDATES

- ▶ Dunlap Hall Renovation
- ▶ Central Plant
- ▶ New Johnson Student Center
- ▶ Science, Technology, Engineering and Mathematics (STEM) Building
- ▶ Health Sciences Building
- ▶ 17th & Bristol Parking Lot



PROJECT UPDATE SANTA ANA COLLEGE DUNLAP HALL RENOVATION

Project Summary:

- ▶ Renovate and replace the aging guard rails around the pedestrian walk ways on all levels of Dunlap Hall, as well as, providing a new elevator and stair tower.
- ▶ Remodel the existing restrooms.

Current Status:

- ▶ Construction began in April 2014 with a target completion expected at the end of June 2015.
- ▶ Current activities include demolition activities and drilling and placement of footing piles.

Budget:

- ▶ \$15.27 million





PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE PROJECT

Project Summary:

- ▶ Construction of a new Central Plant Building.
- ▶ Phase 1: utility replacement, Phase 2: central plant and Phase 3: mechanical upgrades to 8 buildings and includes a new central cooling plant, underground chilled water piping loop, upgrading existing gas, domestic water lines, sewer, drainage and fire water systems.
- ▶ Includes HVAC system conversion for 8 existing buildings to be connected to the new Central Cooling Plant, including a new campus wide energy management system (EMS).
- ▶ Includes 10 DSA plan submittals.
- ▶ The central plant building will be designed to meet LEED Silver certification.

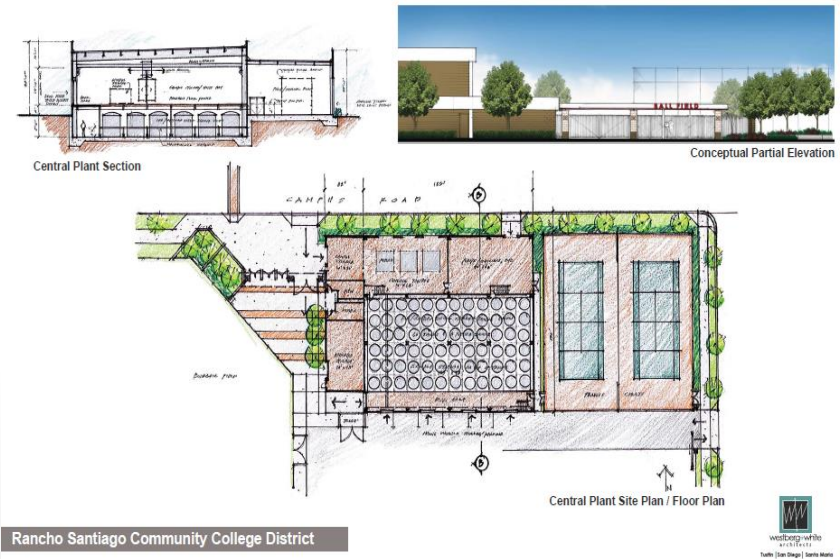
Current Status:

- ▶ Project is in design.
- ▶ Target construction: June 2015 – Fall 2017

Budget:

- ▶ \$67.9 million

Santa Ana College - Central Plant Concept



Rancho Santiago Community College District



PROJECT UPDATE SANTA ANA COLLEGE NEW JOHNSON STUDENT CENTER PROJECT

Project Summary:

- ▶ Construction of a New Johnson Student Center.
- ▶ The old bookstore annex and the Johnson Center Building will be demolished.

Current Status:

- ▶ Architect pending Board approval September 8, 2014.
- ▶ Programming and design to commence in September 2014.
- ▶ Target construction Fall 2016. (under review)

Budget:

- ▶ \$28.49 million





PROJECT UPDATE SANTA ANA COLLEGE NEW STEM BUILDING

Project Summary:

- Construction of a new 63,100 square foot science and math complex housing modern laboratories, classrooms, lecture halls, and faculty offices.

Current Status:

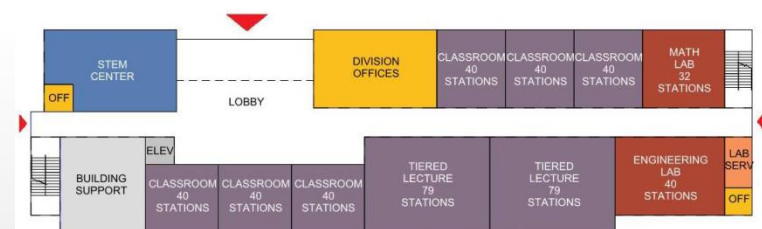
- Architect selection underway.
- Pending start of programming phase in October 2014.
- Target construction start is Spring 2016.

Budget:

- \$62.94 million



HEALTH SCIENCE BUILDING- LEVEL ONE



STEM BUILDING - LEVEL ONE
SCALE: 1/32" = 1'-0"



PROJECT UPDATE SANTA ANA COLLEGE HEALTH SCIENCES PROJECT

Project Summary:

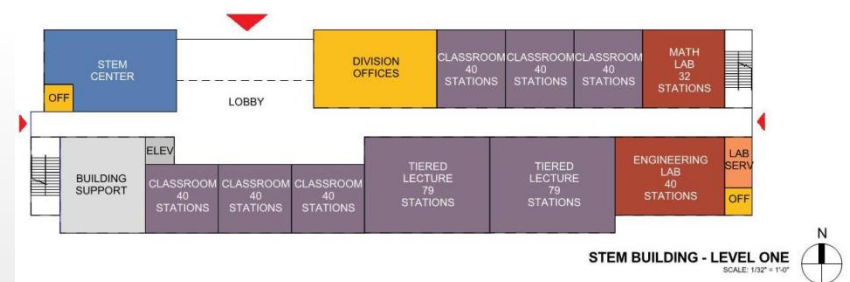
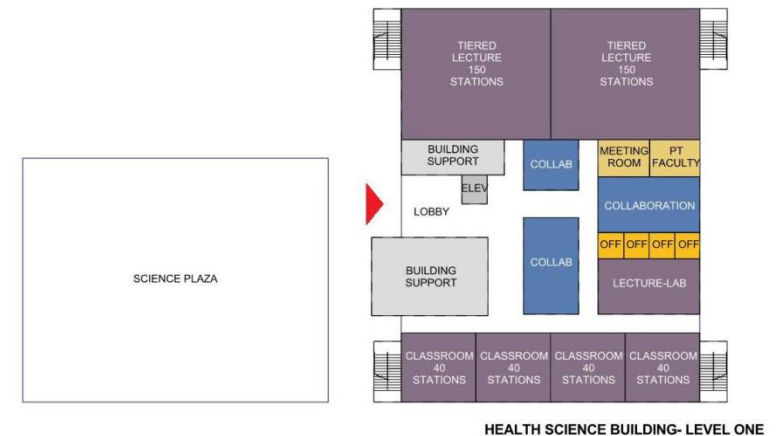
- Construction of a 55,138 square foot facility to allow for the consolidation and growth of the Health Sciences Programs including Nursing, Occupational Therapy Assistant, Medical Assistant, Emergency Medical Technician and Pharmacy Technology.

Current Status:

- This project has been submitted to the state for future funding.
- Programming, design and construction start to be determined.

Budget:

- \$41.25 million (under review)
- Need additional funds to start construction.





PROJECT UPDATE SANTA ANA COLLEGE PARKING LOT AT 17TH/BRISTOL ST.

Project Summary:

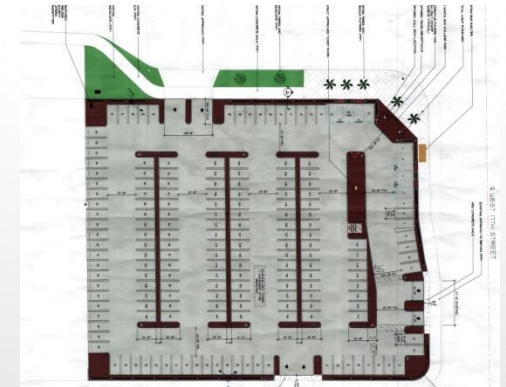
- ▶ New surface parking lot.

Current Status:

- ▶ Design is currently underway with Donald Krotee Partnership.
- ▶ Demolition package bid awarded May 2014.
- ▶ Parking lot to be utilized for contractor worker parking for Dunlap Hall renovation on an interim basis.

Budget:

- ▶ \$1.65 million
- ▶ Acquisition of property was paid by Measure E funds.



MEASURE Q MASTER PROGRAM BUDGET (BASED ON NO STATE FUNDING)

****ESTIMATED**

TARGET

<u>PROJECT</u>	<u>TOTAL BUDGET</u>	<u>STATUS</u>	<u>CONSTRUCTION</u>
❖ Dunlap Hall Renovation	\$15.27 M	Under Construction	April 2014 - June 2015
❖ 17 th & Bristol Parking Lot	\$ 1.65 M	In Design	To be determined (TBD)
❖ Central Plant 3 Phases	\$67.9 M	In Design	June 2015 – Fall 2017
❖ New Johnson Center	\$28.49 M	Programming	Fall 2016 - TBD
❖ STEM Building	\$62.94 M	Programming	Spring 2016 - TBD
❖ *Health Sciences Building	\$41.25 M	Pending	TBD
TOTAL	\$217.05M		
Escalation	\$10.95 M		
NEW TOTAL	\$228M		

*State Funding Eligible \$19 M

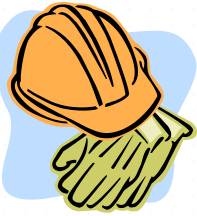
**Includes construction, design and owner contingencies

Scheduled Maintenance and Other Projects



ACTIVE SCHEDULED MAINTENANCE & OTHER PROJECTS

- ▶ Door Hardware Upgrade
- ▶ Building H Roof Repairs
- ▶ Building H Painting, Window replacement
- ▶ Buildings L Roof Repairs
- ▶ Buildings C, N, P & R Roof Repairs
- ▶ Football Field Reconditioning
- ▶ CEC Parking Lot Slurry and Re-striping
- ▶ Prop 39 LED Lighting Replacement



ACTIVE PROJECTS

Door Hardware Upgrade

Project Summary:

- ▶ To retrofit door hardware across the campus.
- ▶ This work will be phased over the next several years.

Current Status:

- ▶ Consultant was Board approved August 18, 2014.

Budget:

- ▶ \$176,800

Building H Roof Repairs

Project Summary:

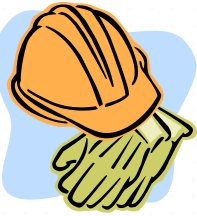
- ▶ Repair of the roof.

Current Status:

- ▶ Construction commenced July 2014.
- ▶ Project was completed August 15, 2014.

Budget:

- ▶ \$78,000



ACTIVE PROJECTS

Building H Painting, Window Replacement

Project Summary:

- ▶ To paint, replace windows and demolish the screens in Building H.

Current Status:

- ▶ Architect developing bid documents.
- ▶ Bids was advertised August 2014.
- ▶ Construction anticipated January 2015.

Budget:

- ▶ \$199,140

Building L Roof Repairs

Project Summary:

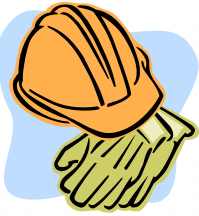
- ▶ New project to repair roof.

Current Status:

- ▶ Bid was advertised July 2014.
- ▶ Target construction start October, 2014 and completion in November, 2014.

Budget:

- ▶ \$61,146



ACTIVE PROJECTS

Buildings C, N, P & R Roof Repairs

Project Summary:

- ▶ To repair roofs.

Current Status:

- ▶ Architect developing bid documents.
- ▶ Bids to be advertised October 2014.
- ▶ Construction anticipated January 2015.

Budget:

- ▶ \$1.11 million

Football Field Reconditioning

Project Summary:

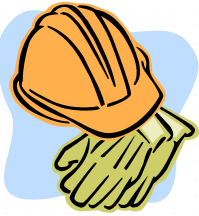
- ▶ To recondition the turf of the football field.

Current Status:

- ▶ Installation of new sod has been completed July 2014.
- ▶ 1st mowing in August 2014.
- ▶ Turn-over to Campus September 15, 2014.

Budget:

- ▶ \$100,000



ACTIVE PROJECTS

CEC Parking Lot Slurry and Re-Striping

Project Summary:

- ▶ To resurface and stripe the parking lot.

Current Status:

- ▶ Pending design start.
- ▶ Request for proposals underway for architect.

Budget:

- ▶ \$205,144



ACTIVE PROP 39 PROJECT LED LIGHTING UPGRADE

Project Summary:

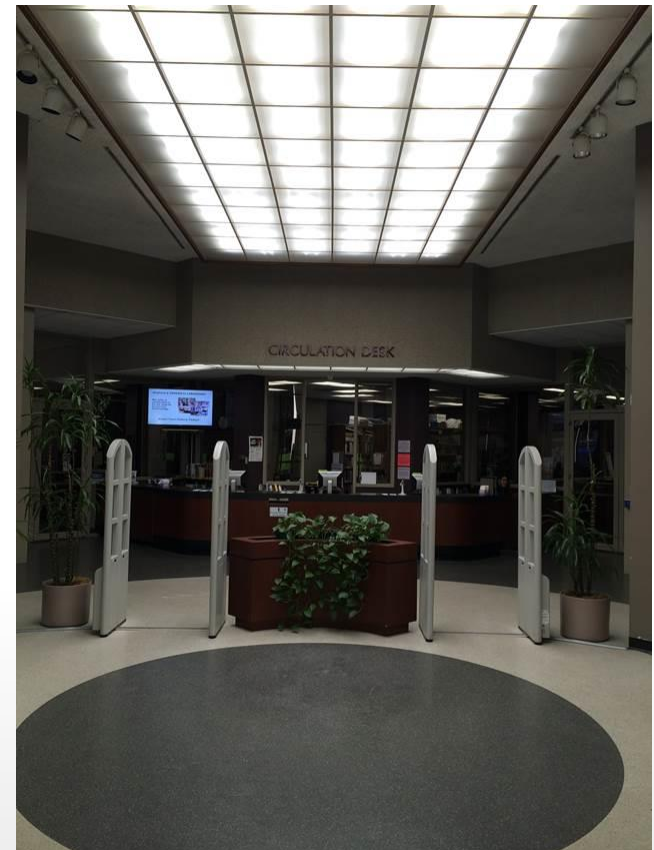
- Replace fluorescent and incandescent lights with LED retrofit kits for all applicable interior lights and replace exterior parking lights with new LED fixtures.

Current Status:

- Ongoing installation of interior LED in all 18 buildings.
- Measurement and Verification through December 2014

Budget:

- \$1,516,730



Parking Lot #11 Expansion, Road Improvements, Retention Basin

RSCCD Project Manager: Darryl Taylor

Architect: W+W Architects

Construction Manager: Linik Corp.

Contractor: McCarthy Building Companies, Inc.

Contract Start: 3/3/14

Contract Completion: 9/30/14

Scope: One of three projects within the Campus Improvements Package 4 Project. This project includes replacing the old soccer field with a new parking lot that will include a new accessible ADA parking and an electric car charging station. Enhancement of storm drainage system to provide a retention system that will divert storm runoff back into the natural aquifer.

Construction Alerts:

- None

Status: Recent construction activities are listed below:

- Install pavers at west end of pedestrian walkway
- Install irrigation and landscaping at west end of pedestrian walkway
- Slurry seal remaining north end of parking lot
- Install remaining ornamental fencing
- Remove construction fencing
- Storm drain tie-in across Campus Road
- Excavate, pipe, inspect and backfill electrical crossing south side of Campus Road
- Excavate, pipe, inspect and backfill irrigation crossing south side of Campus Road

Current and Upcoming Activities:

- Fine grading south side of Campus Road
- Install pavers at Campus Road pedestrian crosswalk
- Form curb and gutter south side of Campus Road
- Pour curb and gutter south side of Campus Road
- A/C paving south side of Campus Road



Fine grading south side of Campus Road.

Planetarium Upgrade & Restroom Addition

RSCCD Project Manager: Darryl Taylor

Architect: W+W Architects

Construction Manager: Linik Corp.

Contractor: McCarthy Building Companies, Inc.

Contract Start: 3/3/14

Contract Completion: 9/30/14

Scope: One of three projects within the Campus Improvements Package 4 Project. This project includes renovating the existing Tessmann Planetarium, enhancing the building exterior and constructing a new restroom annex.

Construction Alerts:

- None

Status: Recent construction activities are listed below:

- Erect scaffold around building
- Steel framing and roof joists
- Erect structural steel at covered walkway
- Hang closure wall sheathing around restroom building
- Termite damage remediation
- Replace damaged sheathing

Current and Upcoming Activities:

- Remove scaffold
- Install roof drains and leaders
- Column/soffit/display wall framing
- Plumbing systems rough-in
- Set curb for roof hatch at restroom addition
- Welding at covered walkway structural steel



Steel stud framing completed. Plumbing rough-in ongoing.



Welding activities ongoing for the covered walkway structural steel frame.

Dunlap Hall Addition & Alterations

RSCCD Project Manager: Darryl Taylor

Architect: HMC Architects, Inc.

Construction Manager: Linik Corp.

Contractor: DPR Construction

Contract Start: 4/2/14

Contract Completion: 6/3/15

Scope: The Dunlap Hall Addition & Alterations project will replace the existing aging guard rails around the pedestrian walk ways on all levels of Dunlap Hall, remove the existing elevator and install two new elevators, renovate the restrooms, and provide a new monumental stairway on the south facing end of the new elevators.

Construction Alerts:

None

Status: Recent construction activities are listed below:

- Cast-in-drilled-hole pile installation
- Erect scaffold
- Install man/material hoist

Upcoming and Current Activities:

- Abatement at restrooms
- Safe off and disconnect old elevator
- Safe-off and demo restrooms
- Demo guard rails and install temp protection
- Infill concrete decks at old elevator shaft



Women's restroom ongoing demolition.



Guardrail demolition completed.



Facilities & Maintenance meeting June 26th, 2014
Health, Emergency Preparedness, Safety and Security
HEPSS MEETING ROOM – F-126
June 5, 2014 F-126

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological, workforce and economic development needs of our diverse community. Santa Ana College prepares students for transfer, employment, careers and lifelong intellectual pursuit in a dynamic learning environment.

MEMBERSHIP				
Rebecca Barnard	Maria Aguilar-Beltran DSPS	Michael Collins	Gary Dominguez	
John Follo	Andy Gonis	Nilo Lipiz	Donald Mahany, Chair	
Don Maus	Alistair Winter	Mark Wheeler	Ray Stowell	

		Meeting Called to Order 2:00p.m.
OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
Alert-U Test and Training	Considering/Researching options to replace current AlertU with a single platform system. When/If this happens the information gathered by Alert-U will be transferred.	Alistair reported:
FEMA / CERT Training	Don Mahany and Gary Dominguez could provide the FEMA sponsored training. <ul style="list-style-type: none"> Requires 24 hours of training. July start date 	Work in progress; July work with Wheeler and Heller
Active Shooter drill at SAC	John Follo has been meeting with 1 st responders Fire/PD <ul style="list-style-type: none"> August 15th, 2014 	John Follo
NEW BUSINESS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
1. Introduction of new members	Welcome new members, Nilo and Maria <ul style="list-style-type: none"> Nilo Lipiz from CEC Maria Aguilar-Beltran from DSPS 	Mahany
2. Evacuation Drill schedule for FY 14/15	Evacuation Drill schedule for FY 14/15 <ul style="list-style-type: none"> Oct 16, 2014 ; 3rd times 2 day and night classes 	J. Follo

NEW BUSINESS (cont.)	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
	<ul style="list-style-type: none"> Feb 25, 2015; 1st times 2 day and night classes We need to cover <u>night</u> Floor Wardens and Building Managers 	
3. Dist Surveillance Cameras- protocols, testing	Dist Surveillance Cameras- protocols, testing <ul style="list-style-type: none"> How do we know when a camera goes off line and what do we do about it? Alistair is looking into getting some kind of computer testing of the system so we are notified when a camera goes down These camera are not monitored they are used for research when checked for information (no one watches them on a constant basis. If someone were to signal the camera, it would <u>not</u> be seen. It would be recorded but not watched live. 	J. Follo / Winter / Wheeler Wheeler
4. Door hardware/key retrofit update	Door hardware/key retrofit update <ul style="list-style-type: none"> This is a big job and we are hiring a Key Consultant. We are looking into keys with a computer chip, electronic key pads and trying to get away from a hardware key. 	Wheeler/ Winter
5. Emergency interior and exterior sound system for CEC”	Improving emergency interior and exterior sound system for CEC” Some of the classrooms do not have speakers and there are no exterior speakers at all <ul style="list-style-type: none"> Pyro-comm is supposed to make recommendations 	Wheeler
6. Outdoor emergency lighting	Emergency Outdoor lighting at CTC; They want some kind of lighting to light the patch if power is lost outside in the parking area	Nilo / Wheeler
STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
SAC – John Follo	<ul style="list-style-type: none"> Significant incident report; 	J. Follo
Risk Management- Don Maus	<ul style="list-style-type: none"> Injury report provided. See report 	Don Maus
Next Meeting	Thursday July 3rd	Agenda Items for March Meeting:



SANTA ANA
COLLEGE

FACILITIES UPDATE
9/16/2014

1. Football field is completed and occupied by our team. They're 1-O so it's working :-)
2. Opening was very successful and my staff greatly enjoyed the opportunity to interact with students for the first week of school.
3. Keys have been a challenge. With the new village and the associated move, we ran into issues for a couple of reasons. The mobile vendor did not provide master keys so every door was different. There were three different types of keys and locks so a very large number of keys had to be made. We did that and then also created master keys for all of the different locks so those that needed to get into multiple rooms didn't need to carry a huge ring with them. We are still a couple of keys short but are doing all we can to get them in and distributed.
4. The TV as a whole has fit our needs well. We continue to make minor improvements and address issues as they show and seem to be staying ahead of them.
5. We have cut back on watering in all areas on campus and will continue to evaluate going forward in hopes that we can cut back as much as possible and keep the existing plants flourishing.