



RANCHO SANTIAGO
Community College District

CITIZENS'
BOND OVERSIGHT COMMITTEE MEETING
FEBRUARY 2014



Project Updates



SANTA ANA
COLLEGE



Major 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:

- Plans approved by the Division of State Architect.
- Pending bid utilizing Lease-Leaseback construction delivery method.
- The work is expected to begin in March of 2014 with target completion expected in June 2015.

Budget:

- \$14.2 million
- Under review.
- Pending further funding and budget modification.





Major Project Update

Santa Ana College

Central Plant (const.) PROJECT

Project Summary:

- Construction of the Central Plant in 3 phases.
- It includes a new central cooling plant, underground chilled water piping loop as well as upgrading existing site gas and domestic water piping system, sewer, drainage and fire water systems.
- It will also include HVAC system conversion for 8 existing buildings to be connected to the new Central Cooling Plant and a new campus wide energy management system (EMS).
- The central plant building will be designed to achieve LEED Silver accreditation.

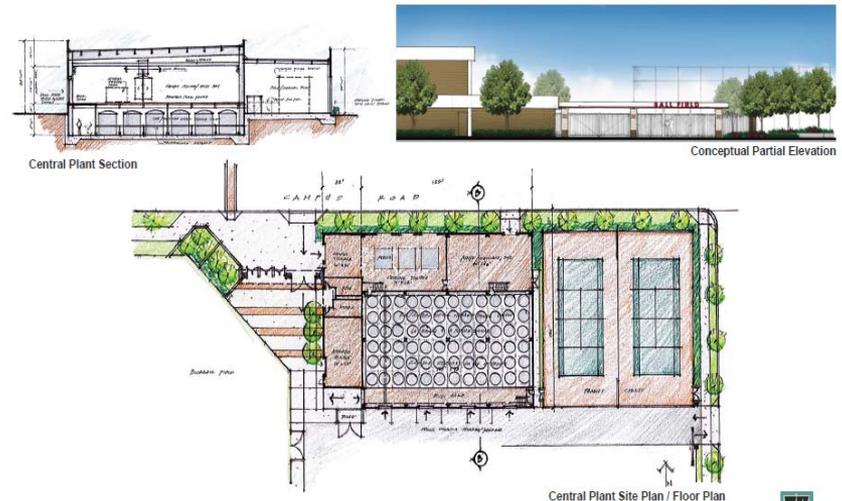
Current Status:

- Project is in design.
- First phase of the work is expected to begin in September 2014.

Budget:

- \$68.1 million
- Under review.
- Pending further funding and budget modifications.

Santa Ana College - Central Plant Concept



Rancho Santiago Community College District





Major Project Update

Santa Ana College

Johnson Center Renovation PROJECT

Project Summary:

- Renovate the Johnson building to better utilize the space available and repurpose the space to support the new program requirements established by the master plan.
- The old bookstore annex will be torn down due to seismic safety issues.
- New elevators will be added to increase accessibility for students and faculty. Measure E funds supported the programming phase. The construction will be funded by Measure Q.

Current Status:

- Programming is complete.
- Pending start of design phase in October 2014.
- Target construction start is May 2016.

Budget:

- \$16.7 million
- Under review.





Major Project Update

Santa Ana College Science, Technology Engineering And Mathematics (STEM)

Project Summary:

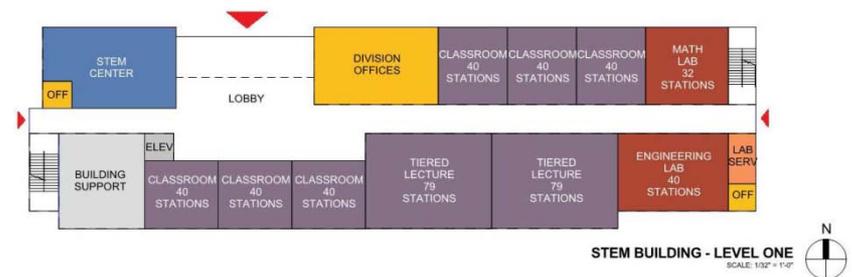
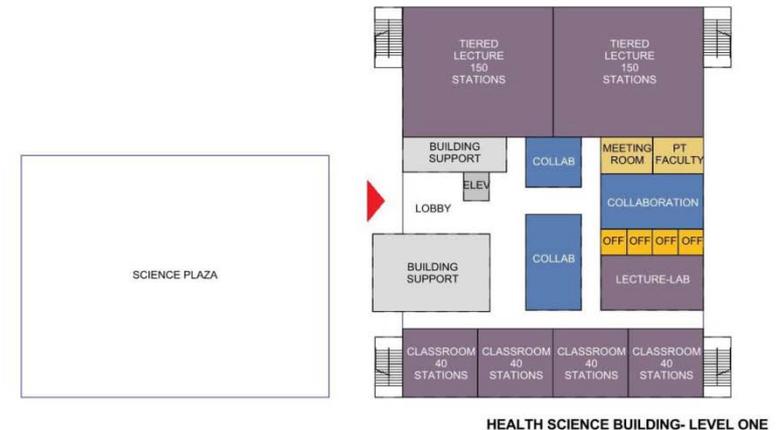
- Construction of a new 63,100 square foot science and math complex housing modern laboratories, classrooms, lecture halls, and faculty offices.

Current Status:

- The project is in the planning stages.
- Pending start of programming phase in June 2014.
- Target construction phase start June 2017.

Budget:

- \$66 million
- Under review.





Major Project Update

Santa Ana College

Health Sciences Project

Project Summary:

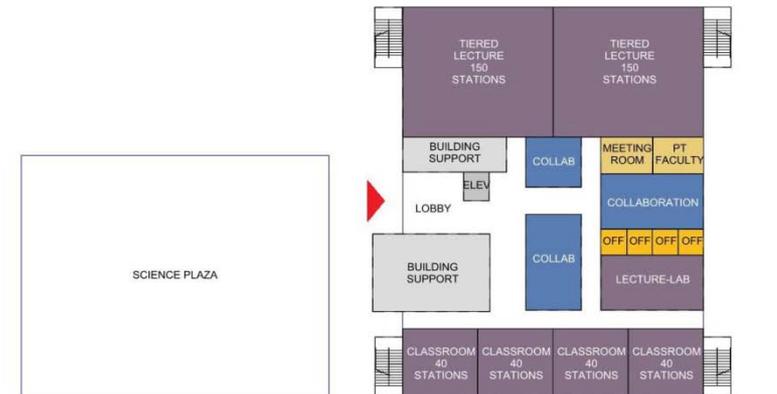
- Construction of a 55,138 square feet facility to allow for the consolidation and growth of the Health Sciences Programs including Nursing, Occupational Therapy Assistant, Medical Assistant, Emergency Medical Technician and Pharmacy Technology.

Current Status:

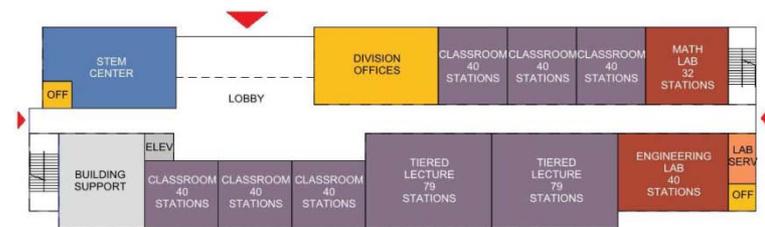
- This project has been submitted to the state for future funding.
- Design and construction start to be determined.

Budget:

- \$50 million
- Under review.



HEALTH SCIENCE BUILDING - LEVEL ONE



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





Major Project Update

Santa Ana College

17th & BRISTOL PARKING LOT

Project Summary:

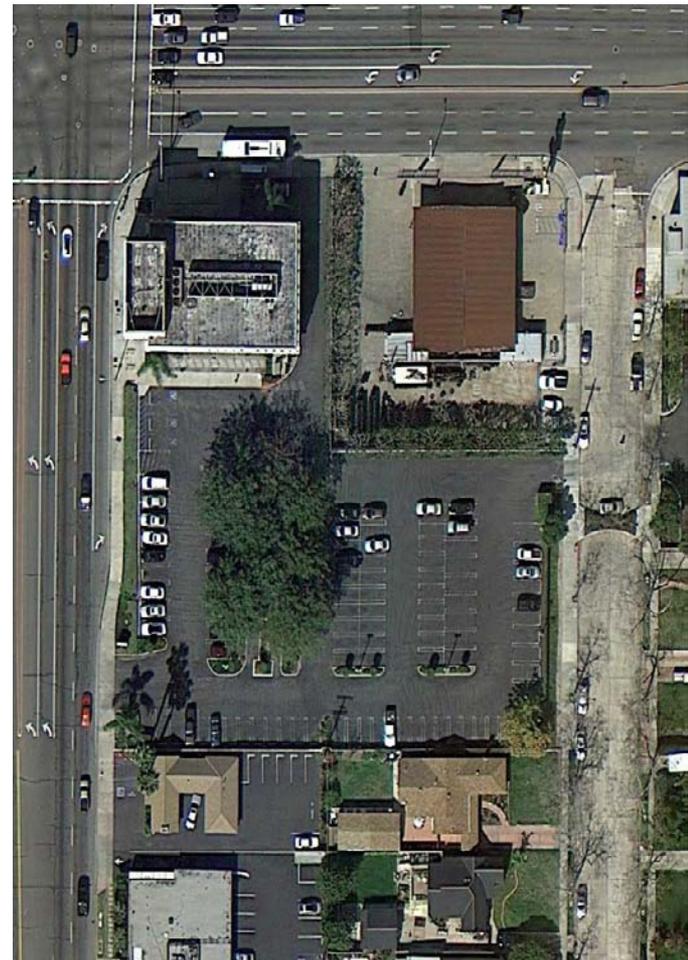
- Construction of parking lot.

Current Status:

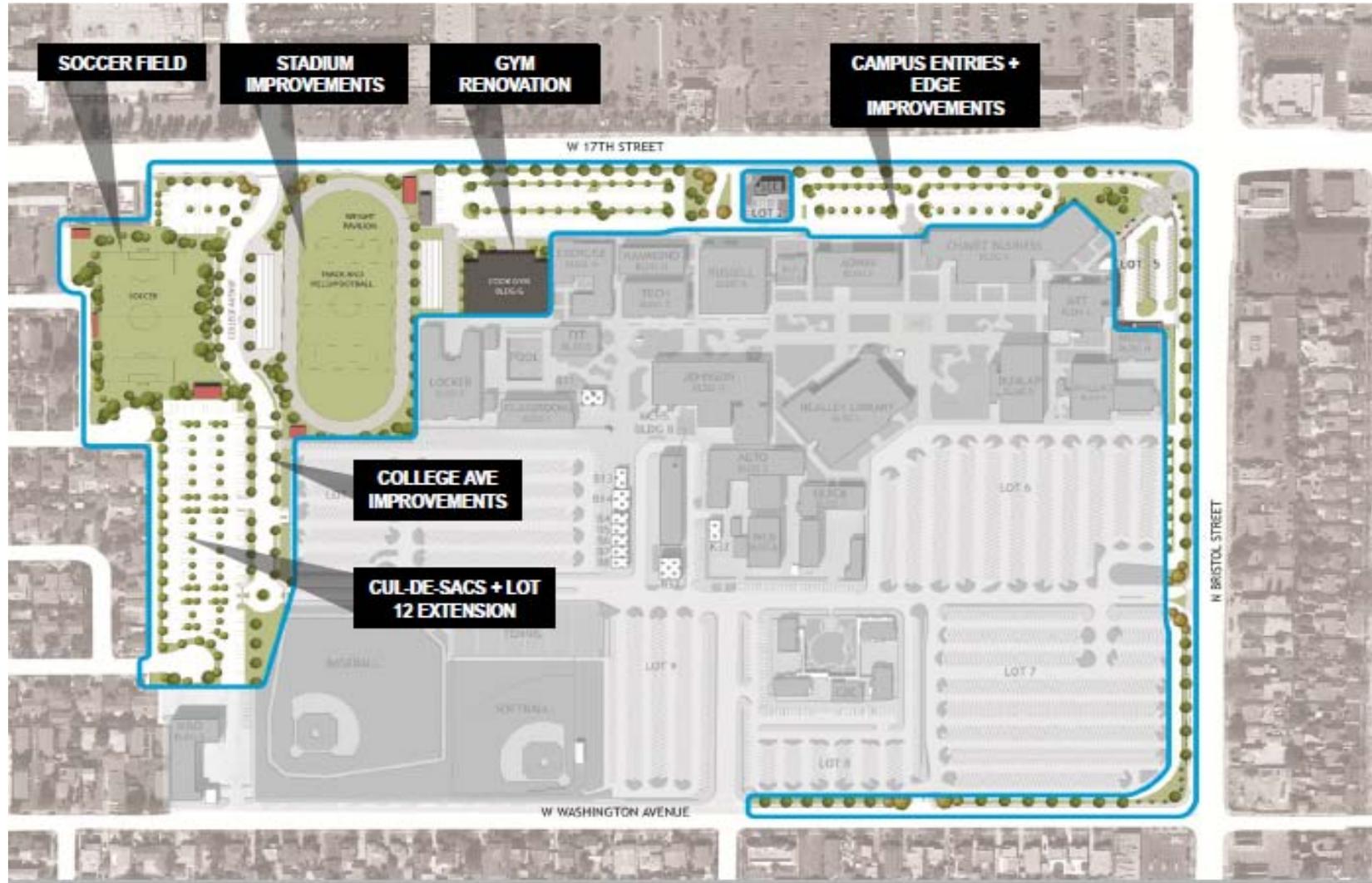
- Design to begin March 2014.
- Construction to begin in November 2014.
- Acquisition of land was funded from Measure E.
- Design and construction to be funded from Measure Q.

Budget:

- \$1.7 million



SAC Facility Master Plan

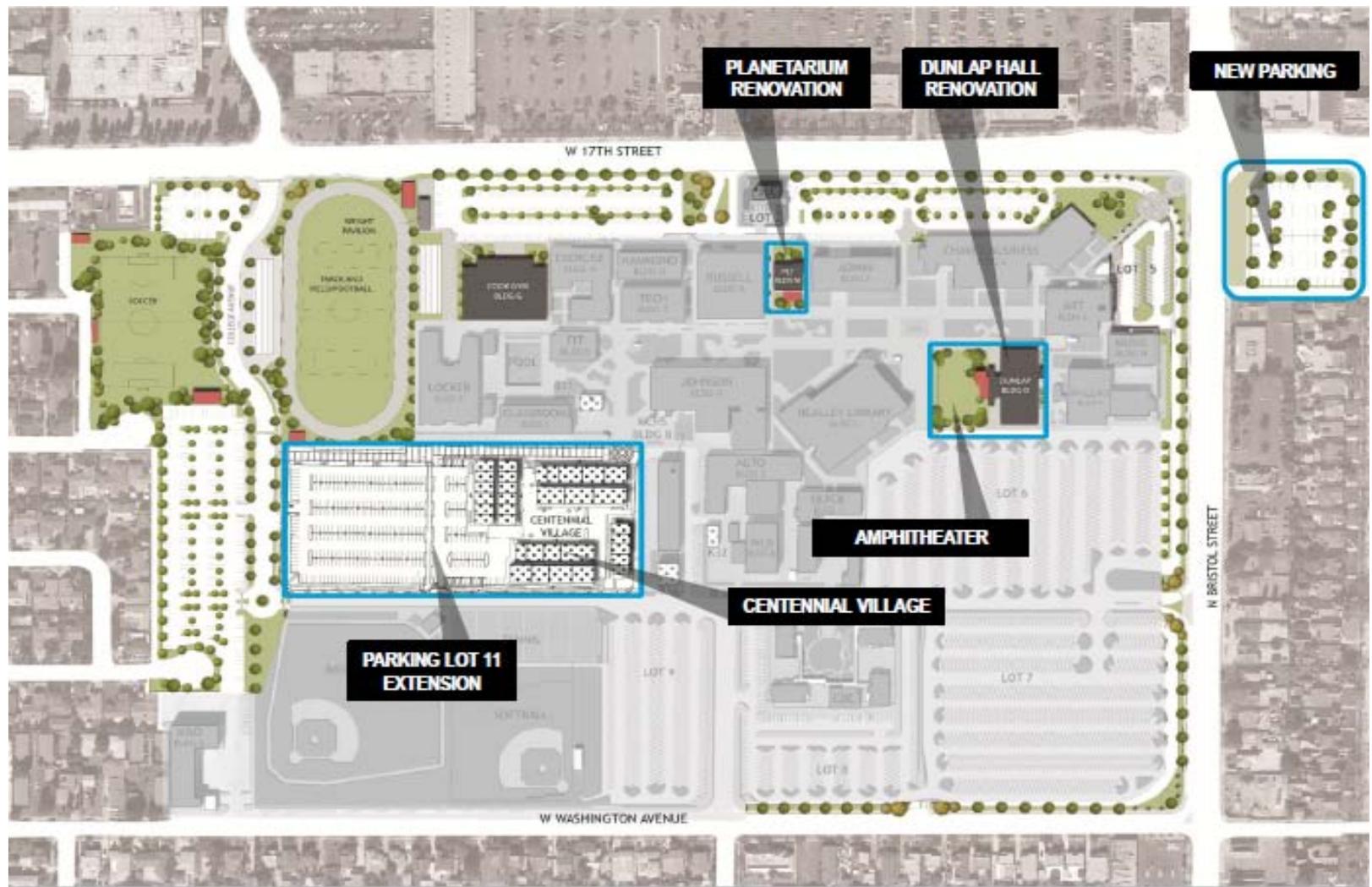


SANTA ANA COLLEGE

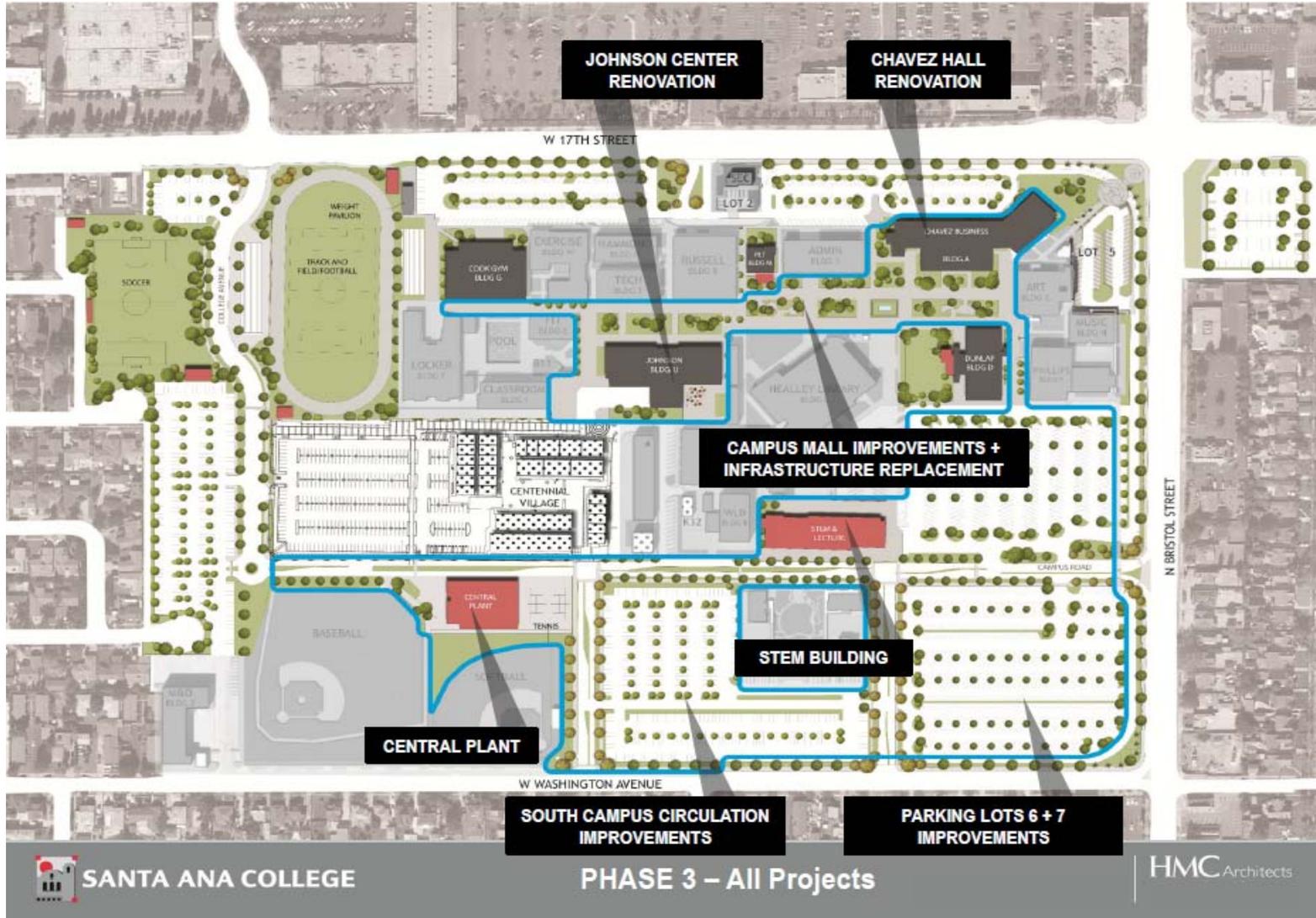
PHASE 1 – All Projects

HMC Architects

SAC Facility Master Plan



SAC Facility Master Plan



SANTA ANA COLLEGE

PHASE 3 – All Projects

HMC Architects

CITIZENS'
 BOND OVERSIGHT COMMITTEE MEETING
 FEBRUARY 26, 2014

<u>PROJECT</u>	<u>ESTIMATED TOTAL BUDGET</u>	<u>STATUS</u>	<u>CONSTRUCTION</u>
❖ 17 th /Bristol Parking Lot	\$ 1.7 Million	In Design	November 2014 – February 2015
❖ Dunlap Hall Renovation	\$14.2 Million	Pending Bid	March 2014 - June 2015
❖ Central Plant	\$68.1 Million	In Design	September 2014 - January 2017
❖ Johnson Renovation	\$16.7 Million	Programming	May 2016 - July 2017
❖ Science, Technology Engineering and Mathematics (STEM)	\$66 Million	Programming	June 2017 - June 2019
❖ Health Sciences Building	\$50 Million	Pending	To Be Determined