



**SANTA ANA COLLEGE  
FACILITIES COMMITTEE MEETING  
MARCH 17, 2020**





## PROJECTS

- ▶ Dunlap Hall Renovation - Completed
- ▶ Central Plant & Infrastructure - Completed
- ▶ Johnson Student Center & Demolition
- ▶ Science Center & Building J Demolition



# PROJECT UPDATE SANTA ANA COLLEGE SCIENCE CENTER & BUILDING J DEMOLITION

## Project Summary:

- ▶ Construction of a new three-story, 64,785 square foot science center and 880 square foot greenhouse
- ▶ Programs Include: Division Office, Faculty Offices, (2) Standard Classrooms, (1) Large Classroom, (1) Large Divisible Classroom, (1) Engineering Lab & Support Space, (6) Biology Labs & Support Space, (2) Geology Labs & Support Space, (5) Chemistry Labs & Support Space, (1) Physics Lab & Support Space, Student Collaboration Areas
- ▶ Project includes demolition of (3) J Buildings

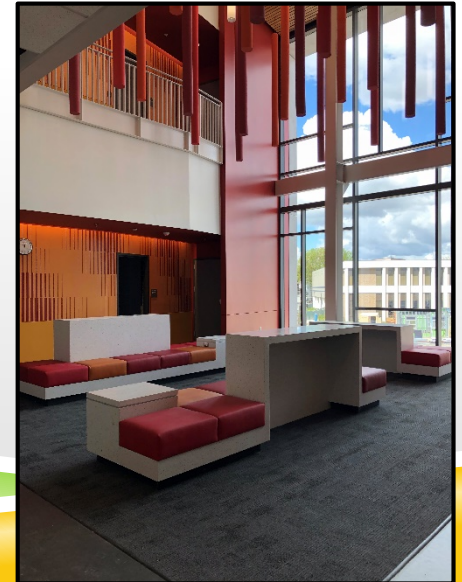


## Current Status:

- ▶ New Installation lab equipment
- ▶ New Exterior painting
- ▶ New Final layer of roofing material
- ▶ New Installation of exterior building shades
- ▶ New Installation of building murals/fins
- ▶ Target occupancy for 2020 Fall semester opening

## Budget:

- ▶ \$70.48 million







# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

## Project Summary:

- ▶ Demolition of existing building
- ▶ Construction of a 63,642 square foot new Johnson Student Center
- ▶ Building Programs Include: Campus Store, Quick Stop/Café, DSPS, EOPS/CARE & CalWORKS, Student Business Office, SSSP/Upward Bound, Warehouse, Reprographics, Conference Center, Financial Aid, Student Placement, Health & Wellness Center, Office of Student Life, ASG, The Spot
- ▶ Site improvements include new hardscape, landscape and shade shelter around the Johnson Center as well as renovations in the West Plaza including new landscape, hardscape, a shade structure, and a campus serving kiosk (Express West)

## Current Status:

- ▶ New Completed installation of roof insulation
- ▶ New Excavate, form and pour foundations for Express West
- ▶ Building exterior framing and building interior framing
- ▶ Target occupancy Spring 2021

## Budget:

- ▶ \$60 million
- ▶ \$59.44 million funded by Measure Q
- ▶ Note: The budget is currently deficient by \$557,874





# 2019-2020 SCHEDULED MAINTENANCE (SM20) PROJECTS

## **Santa Ana College**

State Allocation 2019                      \$229,136

► **Building T**





# SCHEDULED MAINTENANCE PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
BR Library Restroom Upgrade (SM 18-19)	The project was submitted to DSA and approved. Bid and construction schedule are currently under review.	\$431,479



# CURRENT CAPITAL PROJECTS

## RUSSELL HALL REPLACEMENT (HEALTH SCIENCES BUILDING)

### Project Summary:

- ▶ Construction of a new 55,563 square foot Health Sciences Building to include Nursing, Occupational Therapy Technology, Emergency Medical Services, Pharmacy Technology, general classrooms and computer labs. The new building will be located south of the existing library and north of the new Science Center
- ▶ Demolition of existing Russell Hall Building
- ▶ The District will have to adhere to a strict state process and guidelines

### Current Status:

- ▶ DSA approval anticipated Spring 2020
- ▶ Prequalification of contractor applications is complete
- ▶ Target construction start Fall/Winter 2020
- ▶ Target occupancy Spring 2023 (under review)
- ▶ Demolition anticipated to start Winter 2023 (under review)

### Budget:

- ▶ \$58.8 million
- ▶ \$20,475,000 state funded (estimated contribution)
- ▶ Budget under review





# RUSSELL HALL REPLACEMENT SECONDARY EFFECTS AND RELOCATIONS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATE D BUDGET
Campus Entrance Improvements	The agreement for architectural services for Phase I Preliminary Schematic Design Phase was approved by the Board of Trustees on September 23, 2019. The location of Russell Hall after its demolition will need restoration at minimum. User group meetings are being planned.	TBD (Under Review)
Secondary Effect Relocations	<p>The first round of schematic design user group meetings were held on January 13th and 16th. The second round of schematic design user group meetings are scheduled for February 25th, 26th, and March 6th. An RFP for the District's cost estimator and constructability review team is anticipated to be released in the next few weeks. The final move locations have been revised as follows:</p> <ol style="list-style-type: none"> <li>1. Relocate Human Services &amp; Technology Division from Russell Hall to Chavez Bldg</li> <li>2. Relocate Career Ed &amp; Workforce Development Dept from Russell Hall to Chavez Bldg</li> <li>3. Relocate (2) Criminal Justice Faculty from Russell Hall to H Bldg</li> <li>4. Education Media Services to remain in Library</li> <li>5. Media Systems to remain in Library</li> <li>6. Relocate Faculty Workroom/Lounge from Chavez Bldg to Library</li> <li>7. ITS Consolidation/Reconfiguration within existing Chavez Bldg</li> <li>8. Relocate (3) Fire Tech Faculty from Chavez Bldg to Dunlap Hall</li> <li>9. Fire Tech Dept Consolidation/Reconfiguration within existing Chavez Bldg</li> </ol>	TBD (Under Review)



# CURRENT CAPITAL PROJECTS

## SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Campus Directory (Electronic)	The architect provided final drawings to the District for review. The architect and electronic directory vendor are coordinating a mock-up demonstration at the campus. A schedule has yet to be determined.	\$272,613
Barrier Removal Signage/Wayfinding	The mock-up installation to test various sizes and colors of lettering has been completed on Dunlap Hall. Selection of color type and size has been made. The architect has completed final drawings and is planning to submit to DSA for a plan check review.	\$345,025
Emergency Blue Phone & ADA POT	The Notice of Completion was approved by the Board of Trustees on November 18, 2019.	\$381,350
Parking Ticket Kiosks	This project will replace the existing parking ticket kiosks to make them accessible and add an additional parking ticket kiosk. There will be a total of 12 kiosks on campus. The project is preparing for the bid phase.	TBD



## CURRENT CAPITAL PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
ITS Copper Wire	With the completion of the Central Plant project, new twisted pair copper wire lines (25 pairs) were installed to replace the old lines as part of the infrastructure improvements across campus. These copper lines were replaced and then terminated (landed) at 22 buildings on campus at their respective Intermediate Distribution Frame (IDF) rooms or the Building Distribution Frame (BDF) rooms associated with the buildings. The new copper lines provide connectivity to support service for telephone voice systems, emergency telephone lines, elevator telephones, and fax machines. It is the intent of ITS to now abandon the old lines and utilize the new copper lines. The new copper lines are installed at each major building on the campus which are then directly connected back to the campus's main computer communication center located at the Chavez Building (A). The project has been submitted to DSA for a plan check review. This work needs to occur before the demolition of Russell Hall (which is part of the new Health Sciences Building project).	\$474,339



## CURRENT PROJECTS DISTRICT-WIDE

PROJECT	STATUS	ESTIMATED BUDGET
District-Wide Emergency Blue Phone & ADA Path of Travel	The projects at SCC, SAC, DMC and OCSRTA have been completed. CEC is currently being scheduled. DO has yet to be determined.	\$1.9 Million



# CURRENT PROJECTS DISTRICT-WIDE

PROJECT	STATUS	ESTIMATED BUDGET
District-Wide Electronic Access Control and New Key Distribution Procedures	<p>The District intends to undertake several test pilots for a variety of building conditions and door types to retrofit adding or upgrading electronic access control features, changing out mechanical locks to the new lock standard, and to test pilot the Key Distribution Procedures and Guidelines developed by the District Working Group per Administrative Regulation 3501. Several constituent groups and committee meetings have occurred to discuss the new Draft Key Distribution Procedures and the plan for re-keying of buildings as part of a district-wide retrofit program. Meetings have been held with both Academic Senates, Academic Deans, and Facilities Committees.</p> <p><b>Test Pilot Projects</b></p> <p>In progress:</p> <ul style="list-style-type: none"> <li>• District Office</li> <li>• Santa Ana College Science Center</li> </ul> <p>In planning and design:</p> <ul style="list-style-type: none"> <li>• Santa Ana College Building D</li> <li>• Santa Ana College Centennial Education Center (mechanical re-key only)</li> <li>• Santiago Canyon College Buildings D and H</li> <li>• Digital Media Center</li> </ul> <p>The District Office test pilot access control project is complete and the Santa Ana College Science Center is the next test pilot planned for Summer 2020.</p>	TBD





## QUESTIONS