



**MEASURE**

NORTH ORANGE COUNTY  
COMMUNITY COLLEGE DISTRICT

**J**

September 2018

**CAPITAL PROJECTS REPORT**  
to the

**Citizens' Oversight Committee**

**MAAS**

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# PROJECTS IN FEASIBILITY, PLANNING, PROGRAMMING, AND DESIGN

- Campus Site Plans
- Project Status Reports



# SITE PLAN — CYPRESS CAMPUS

## FEASIBILITY, PLANNING, PROGRAMMING & DESIGN

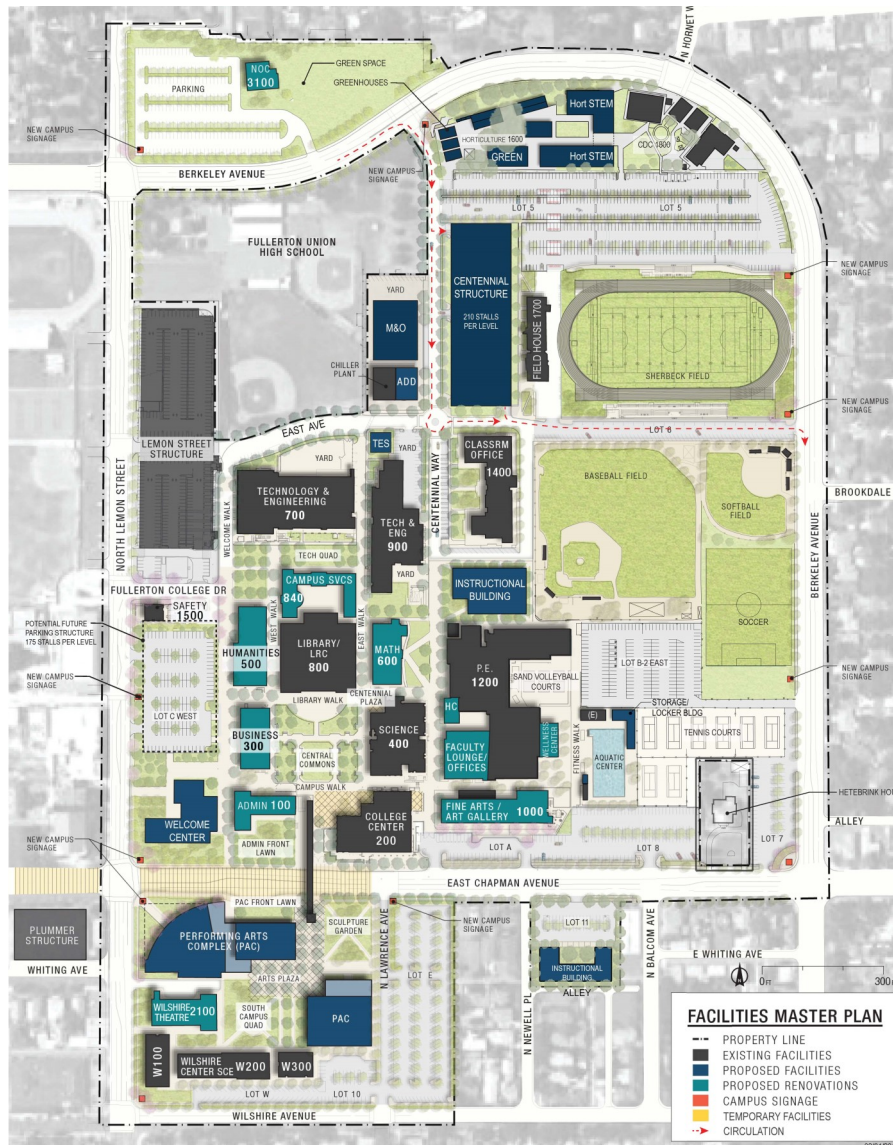
- New Science, Engineering and Mathematics Building
- New Veterans' Resource Center & Student Activities Center Expansion
- Veterans' Memorial Bridge and Tribute Garden
- Swing Space Projects
- Library-Learning Resource Center Expansion (TBD)
- Update / Improve Infrastructure
- Mass Communication and Security Systems Upgrade
- ADA Transition Planning



# SITE PLAN — FULLERTON CAMPUS

## FEASIBILITY, PLANNING, PROGRAMMING & DESIGN

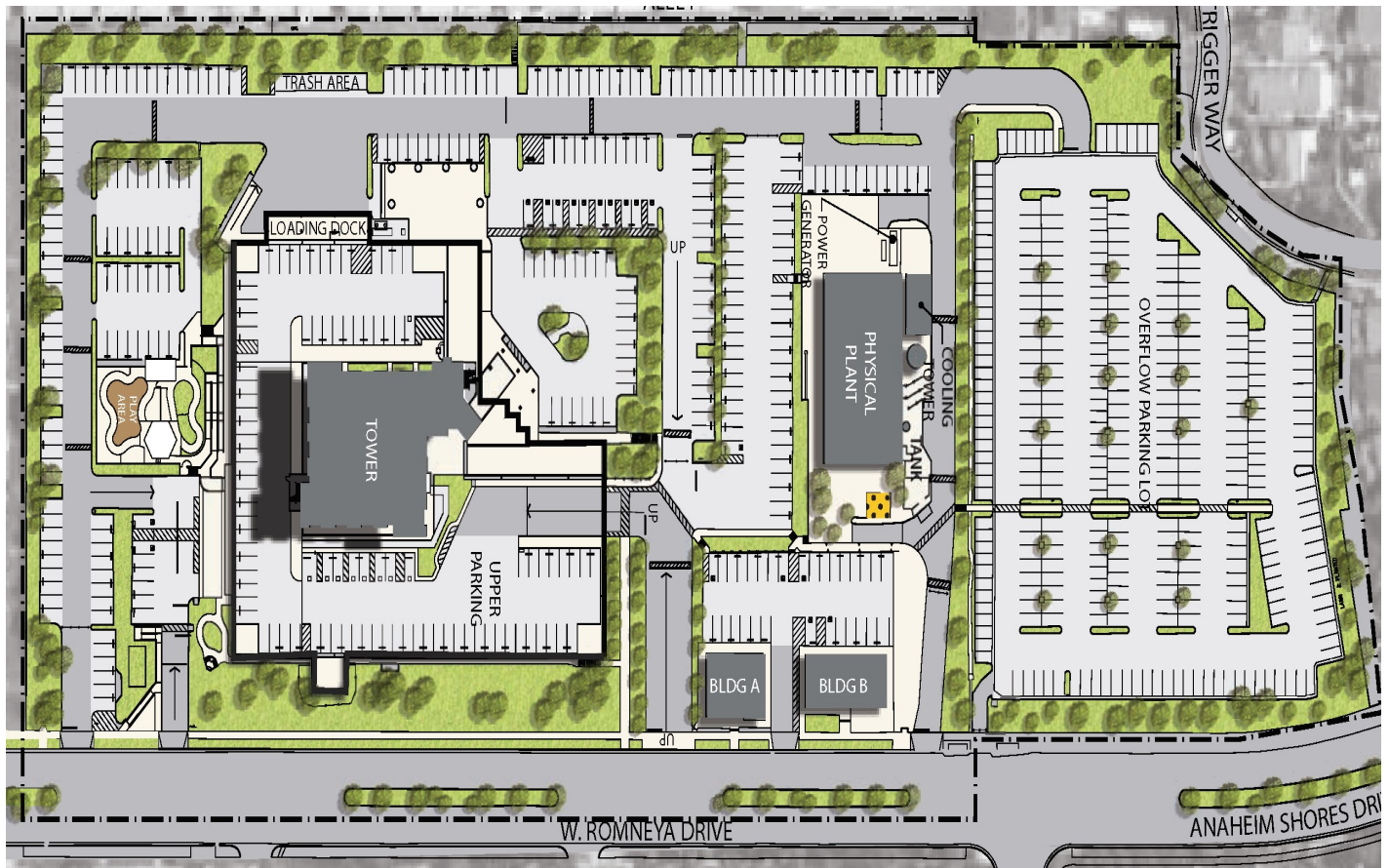
- Renovate Buildings 300 & 500
- New Instructional Building
- New TES & Chilled Water Plant Expansion
- New Parking Structure
- New Maintenance & Operations Building
- Update / Improve Infrastructure
- ADA Transition Planning



# SITE PLAN — ANAHEIM CAMPUS

## FEASIBILITY, PLANNING, PROGRAMMING & CONSTRUCTION

- Anaheim 7th & 10th Floors Buildout
- 5th Floor CTE Laboratory and 2nd Floor Counseling Office Room 215
- All Project Scopes, Budgets, Schedules and Priorities under review. Program Requirements in Early Planning Phases.
  - 1st Floor Upgrades
  - Parking Deck Replacement (TBD)
- Update / Improve Infrastructure
- ADA Transition Planning





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# AERIAL VIEW — CYPRESS CAMPUS

# AERIAL VIEW — CYPRESS CAMPUS

## CAMPUS PROJECTS

Veterans' Memorial Bridge  
& Tribute Garden  
[DSA Review]



New Science, Engineering  
and Mathematics Building  
[DSA Review]



Swing Space Projects  
Parking Lot #5  
[Construction]



- ▶ IT Network Refresh (Throughout Campus) [Bidding]
- ▶ Mass Communication & Security Systems Upgrade - Safety Film (6 Buildings on Campus) [Construction]
- ▶ Mass Communication & Security Systems Upgrade - Door Replacement (Building 9) [Construction]



New Veterans' Resource Center &  
Student Activities Center Expansion  
[DSA Review]

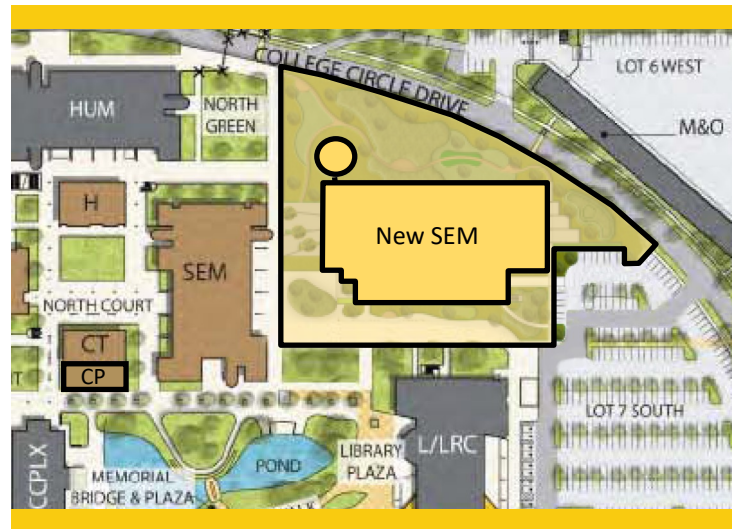


# PROJECT STATUS REPORT — CYPRESS CAMPUS

## NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

### DSA REVIEW

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann Cypress College</b>
<b>Architect</b>	<b>LPA, Inc.</b>
<b>Construction Manager at Risk</b>	<b>Sundt Construction, Inc.</b>
<b>DSA Application A#</b>	<b>04-117024</b>



### Project Overview

High priority project to increase the efficiency of the square footage and accommodation of services for Science, Engineering, and Mathematics programs with 21 lecture and 23 lab classrooms, an Immersive Digital Classroom, and a Crematorium for the Mortuary Science Program.

- Total Project Budget .....\$97,783,786
- Funding Source .....Measure J & Campus Funds
  - Measure J.....\$94,783,786
  - Campus Funds (Estimated FF&Es) .....\$3,000,000
- Project Gross Square Footage.....106,023 GSF
- Estimated Construction Start.....December 2018
- Targeted Completion .....Spring 2021

**Note: Total Estimated Project Cost at 50% Construction Documents Design Stage**

* New Science, Engineering and Mathematics Building .....	\$ 97,783,786
* New SEM Infrastructure Project (Page 12) .....	2,447,588
* New SEM Mass Communication & Security Systems Project (Page 13) .....	327,006
<b>Total Estimated Project Cost .....</b>	<b>\$100,558,380</b>



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION

### DSA REVIEW

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann Cypress College</b>
<b>Architect</b>	<b>LPA, Inc.</b>
<b>Construction Manager at Risk</b>	<b>Sundt Construction, Inc.</b>
<b>DSA Application A#</b>	<b>04-117023</b>



### Project Overview

High priority project to increase the square footage and provide new accommodation of services for the Veterans' Resource Center (VRC)/Student Activities Center (SAC) Expansion.

- Total Project Budget .....\$13,500,000
- Funding Source .....Measure J
- Buildings Gross Square Footage .....12,119 GSF
  - Veterans' Resource Center (VRC).....4,330 GSF
  - Student Activities Center (SAC) .....7,789 GSF
- VRC Site Plaza .....46,835 SF
- Estimated Construction Start.....December 2018
- Targeted Completion .....Fall 2020

# PROJECT STATUS REPORT — CYPRESS CAMPUS

## VETERANS’ MEMORIAL BRIDGE AND TRIBUTE GARDEN

### DSA REVIEW

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann Cypress College</b>
<b>Architect</b>	<b>LPA, Inc.</b>
<b>Construction Manager at Risk</b>	<b>Sundt Construction, Inc.</b>
<b>DSA Application A#</b>	<b>04-117023</b>



### Project Overview

Construction of a Veterans’ Memorial Bridge (VMB), Tribute Garden, and site improvements to adjacent areas.

- Total Project Budget .....\$1,600,800
- Funding Source .....Measure J & Local
  - Measure J .....\$100,800
  - Local Funds.....\$1,500,000
- Project Gross Square Footage.....16,357 GSF
- Estimated Construction Start.....December 2018
- Targeted Completion .....Fall 2020



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## SWING SPACE PROJECTS

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann/Robert Riffle Cypress College</b>
<b>Architect</b>	<b>(See Updates on Projects)</b>
<b>Project Delivery Method</b>	<b>(See Updates on Projects)</b>



### Project Overview

Currently, there are three different ventures that are part of the Swing Space Projects. Roof repairs will be performed using Schedule Maintenance Funds at the existing SEM Building, which will be occupied as a swing space upon the completion of the New SEM building. Available space within Gym II will accommodate the Student Activities Center (SAC) activities during construction of the New VRC. Parking Lot 5 South will be reconfigured aiming to increase parking capacity 385 spaces to compensate for the loss of 200 stalls resulting from the construction site for the New SEM Building.

- Total Project Budget .....\$3,236,521
- Funding Source .....Measure J
  - Parking Lot #5 .....\$2,300,000 (Estimated)
  - VRC / SAC Swing Space to Gym II.....\$200,000 (Estimated)
- Estimated Construction Start
  - Parking Lot #5 .....June 2018
  - VRC / SAC Swing Space to Gym II.....May 2018 (Complete)
- Targeted Completion
  - Parking Lot #5 .....September 2018
  - VRC / SAC Swing Space to Gym II.....July 2018 (Complete)

# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>	<b>Total Project Budget</b>	<b>\$24,337,832</b>
		<b>Total Budget Allocated</b>	<b>\$8,447,588</b>
<b>Number of Projects</b>	<b>2</b>	<b>Funding Source</b>	<b>Measure J</b>

### General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

### IT Network Refresh Project Overview

#### DESIGN

Assessment of Campus data network infrastructure and identify necessary upgrades and changes that will enable supporting future campus needs; specifically addressing wired, wireless, voice, and video networks. Design of a new network will account for the District’s needs specific to logical infrastructure for the next 10 years. Physical infrastructure will also account for the District’s needs for the next 20 years. The scope includes replacing network core switches, providing a more responsive support structure, preparing for cloud computing, and adaptation of voice over IP systems across the District.

- Project Budget .....\$6,000,000
- Funding Source .....Measure J & Capital Outlay Funds
- Project Delivery Method .....TBD
- Architect.....Shandam Consulting
- Estimated Construction Start.....TBD
- Targeted Completion .....TBD



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE (Continued)

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>	<b>Total Project Budget</b>	<b>\$24,337,832</b>
		<b>Total Budget Allocated</b>	<b>\$8,447,588</b>
<b>Number of Projects</b>	<b>2</b>	<b>Funding Source</b>	<b>Measure J</b>

### New Science, Engineering, and Mathematics Building Infrastructure

#### Project Overview

##### DSA REVIEW

Improvements to Campus power and sewer infrastructure to connect to the future New SEM Building. The scope of work includes storm water drain relocation, water supply reconfiguration, sanitary sewer replacement, gas and mechanical utilities rearrangement, site lighting, and electrical duct bank relocation.

- Project Budget .....\$2,447.588
- Funding Source .....Measure J
- Project Delivery Method.....Construction Manager at Risk (CMAR)
- Architect.....LPA, Inc.
- Construction Manager at Risk.....Sundt Construction, Inc.
- Project Manager .....Ryan Lippmann
- Estimated Construction Start.....Spring 2019
- Targeted Completion .....Spring 2021





# PROJECT STATUS REPORT — CYPRESS CAMPUS

## MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>	<b>Total Project Budget</b>	<b>\$4,648,500</b>
		<b>Total Budget Allocated</b>	<b>\$510,280</b>
<b>Number of Projects</b>	<b>3</b>	<b>Funding Source</b>	<b>Measure J</b>

### General Overview

Projects to address fire alarm, mass communication, security, access control, and lockdown systems throughout the Campus. Funds are allocated to projects as needs are identified.

### New Science, Engineering, and Mathematics Building, Mass Communication & Security Systems Project Overview

#### DSA REVIEW

Installation of bullet resistant glazing and improvements to Campus fire alarm and security system to connect to the future New SEM Building.

- Project Budget .....\$327,006
- Funding Source .....Measure J
- Project Delivery Method.....Construction Manager at Risk (CMAR)
- Architect.....LPA, Inc.
- Construction Manager at Risk.....Sundt
- Project Manager .....Ryan Lippmann
- Estimated Construction Start.....Spring 2019
- Targeted Completion .....Spring 2021



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>	<b>Total Project Budget</b>	<b>\$4,648,500</b>
		<b>Total Budget Allocated</b>	<b>\$510,280</b>
<b>Number of Projects</b>	<b>3</b>	<b>Funding Source</b>	<b>Measure J</b>

### Safety Film Project Overview

#### CONSTRUCTION

Installation of safety film at 6 buildings on campus. Among them are Building 3 SEM, Building 7 Gym I, Building 8 Student Activities, Building 11 Gym II, Building 12 Tech Ed II, and Building 20 Bookstore.

- Project Budget .....\$145,774
- Funding Source .....Measure J
- Project Delivery Method.....TBD
- Architect.....TBD
- Project Manager .....Ryan Lippmann
- Estimated Construction Start.....April 2018
- Targeted Completion .....August 2018



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>	<b>Total Project Budget</b>	<b>\$4,648,500</b>
		<b>Total Budget Allocated</b>	<b>\$510,280</b>
<b>Number of Projects</b>	<b>3</b>	<b>Funding Source</b>	<b>Measure J</b>

### Door Replacement Project Overview

#### CONSTRUCTION

Installation of modified entry doors at Building 9 Business Education.

- Project Budget .....\$37,500
- Funding Source .....Measure J
- Project Delivery Method .....TBD
- Architect.....TBD
- Project Manager .....Ryan Lippmann
- Estimated Construction Start.....April 2018
- Targeted Completion .....August 2018



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

### **New Science, Engineering, and Mathematics Building**

- Sundt produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. There are several significant cost increases in materials and building components when compared to the 50% Construction Documents Cost Estimate. In July, Sundt finished validating costs and provided a list of items to be value engineered. Alongside LPA, Sundt is working with the campus to identify items to be considered in the value engineering process. The campus is reviewing the list and will advise on what changes to make. Upon receipt of the review, Sundt will generate a revised cost estimate for the design phase.
- Budget for the Mass Communication/Safety Upgrades are also being evaluated as a result of the value engineering effort to reconcile costs with the 50% Construction Documents Cost estimate.
- The Campus has set aside \$3,000,000 in funds for the building's furniture, fixtures, and equipment (FF&E). Furniture needs for the new building are under review with the intent of maximizing reuse of the furniture and equipment from the existing building.
- The Construction Documents for the New Science, Engineering, and Mathematics Building are under review for building code compliance, accessibility, and structural safety at the Division of the State Architect (DSA) San Diego office. DSA review comments for Structural and Fire, Life, and Safety were received in July. Review comments on Access are anticipated in early August. Responses to review comments are estimated to be resubmitted to DSA in mid-August. Final approval is expected in mid-September 2018.
- Geotechnical Solutions is working on a revised soils report as a result of changes in foundation design, with anticipated completion prior to DSA resubmittal in mid-August. Report will be resubmitted to the State CGS for review, as it contains changes from the initially submitted version.
- Bidding for trades is anticipated to start in September upon approval of construction Documents by DSA. Groundbreaking for project is scheduled for December 2018.
- Construction Manager at Risk—Sundt is continuing collaboration with LPA and the Campus during the Pre-Construction phase including logistics coordination and cost estimates.

### **New Veterans' Resource Center & Students Activities Center Expansion**

- Sundt produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. There are several significant cost increases in materials and building components when compared to the 50% Construction Documents Cost Estimate. In July, Sundt finished validating costs and provided a list of items to be value engineered. Alongside LPA, Sundt is working with the campus to identify items to be considered in the value engineering process. The campus is reviewing the list and will advise on what changes to make. Upon receipt of the review, Sundt will generate a revised cost estimate for the design phase. Potential bid alternates have also been identified.
- The Construction Documents design phase for the New Veterans' Resource Center (VRC) and Student



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

Activities Center (SAC) is also entering its final stages, alongside the New SEM. Documents include plans and specifications for the Veterans' Memorial Bridge and Tribute Gardens.

- The Construction Documents for the Veterans' Resource Center (VRC) and Student Activities Center (SAC) were submitted to on March 14<sup>th</sup>, 2018 and are under review for building code compliance, accessibility, and structural safety at the Division of the State Architect (DSA) San Diego office. DSA review comments for Structural and Fire, Life, and Safety were received in July. Review comments on Access are anticipated in early August. Responses to review comments are estimated to be resubmitted to DSA in mid-August. Final approval is expected in mid-September 2018.
- Discussions on ways to remediate Piazza water leaks affecting the SAC are ongoing. The project will likely be achieved separately from the VRC/SAC, and prior to the construction start. The Campus is working with a specialized roofing consultant to gather information on the scope of the project and expected timeline for repairs. A final bid package is being prepared by the campus and District Purchasing Department.
- Bidding for trades is anticipated to start in September upon approval of construction Documents by DSA. Groundbreaking for project is scheduled for December 2018.
- Construction Manager at Risk - Sundt is continuing collaboration with LPA and the Campus during Pre-Construction phase including logistics coordination and cost estimates.

### **Veterans' Memorial Bridge and Tribute Garden**

- Sundt produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. There are several significant cost increases in materials and building components when compared to the 50% Construction Documents Cost Estimate. In July, Sundt finished validating costs and provided a list of items to be value engineered. Alongside LPA, Sundt is working with the campus to identify items to be considered in the value engineering process. The campus is reviewing the list and will advise on what changes to make. Upon receipt of the review, Sundt will generate a revised cost estimate for the design phase. Potential bid alternates have also been identified.
- The Construction Documents for this project are incorporated within the Veterans' Resource Center (VRC) and Student Activities Center (SAC) which were submitted on March 14<sup>th</sup>, 2018 and are under review for building code compliance, accessibility, and structural safety at the Division of the State Architect (DSA) San Diego office. DSA review comments for Structural and Fire, Life, and Safety were received in July. Review comments on Access are anticipated in early August. Responses to review comments are estimated to be resubmitted to DSA in mid-August. Final approval is expected in mid-September 2018.
- Construction Manager at Risk - Sundt is continuing collaboration with LPA and the Campus during Pre-Construction phase including logistics coordination and cost estimates.



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

### Swing Space Projects

- Parking Lot #5 Expansion - GB Construction, Inc. dba Golden Bear Construction was issued a Notice to Proceed (NTP) on May 17th, 2018 to commence work on May 21st, 2018 with a maximum duration of 180 days. Work on the parking lot realignment will be completed on its majority during Summer 2018 to minimize impact on parking availability. The forming of curbs and storm water drainage elements, as well as post bases, fire hydrant, and substrate layers continued on schedule in August. Completion of work is expected in late September to early October 2018.
- A few site conditions have been encountered that prompted the partial use of the contract allowance. At the time of press four allowance uses had been authorized. The work under the approved allowance is comprised of additional excavation and asphalt demolition, water line replacement and storm water drain line replacement. Additional allowance requests are being reviewed.
- Veterans' Resource Center / Student Activities Center move to Swing Space at Gym II - Personnel move to the renovated swing space started in late May 2018 and concluded in June 2018. This project entered the close out phase in July 2018.

### Update / Improve Infrastructure

#### IT Network Refresh Project

- Shandam Consulting completed design with a presentation and a complete Request for Proposal (RFP) package in June 2018. The Board approved moving forward with the procurement and implementation phase. In July, District IS and the Purchasing Departments worked on the RFP for the implementation of design. The RFP was posted to the public in early August 2018. Once the RFP process is completed, approximately by the November 2018, a recommendation to award contract will be presented to the Board of Trustees. The goal is to have the selected vendor to start implementation of design on the first quarter of 2019.
- The design process is not funded by Bond Measures X or J. However, the construction and implementation phase will be bond-funded by Measure J. Equipment will be owner furnished, owner installed.

#### New Science, Engineering, and Mathematics Building Infrastructure

- This project was activated in April 2017. Scope of work is part of New Science, Engineering, and Mathematics building design documents.
- Construction Documents were submitted to DSA for review on March 14th, 2018 as part of the New SEM Construction Documents and Specifications package. Approval of construction documents is anticipated in mid-September 2018.



## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

### Mass Communication and Security Systems Upgrade

#### **New Science, Engineering, and Mathematics Building, Mass Communication & Security System Project**

- This project was activated in April 2017. Scope of work is part of New Science, Engineering, and Mathematics building design documents.
- Mass communication system will be tied in to the fire alarm. The existing fire alarm is tied in to Gym I, Co-Gen, and existing SAC. Scope of work will include upgrading the existing fire alarm to separate the renovated SAC and new VRC to a stand-alone fire alarm panel.
- Construction Documents were submitted to DSA for review on March 14th, 2018 as part of the New SEM Construction Documents and Specifications package. Approval of construction documents is anticipated in mid-September 2018.

#### **Safety Film Project**

- This project was activated in April 2018. Scope of work includes the installation of safety film at the store front on 6 buildings on campus.
- Project schedule was developed in June and July, and is as follows: The implementation of the project was split in three phases, phases I and II were completed with College funds. Phase III will be completed in August for Building 3 SEM, Building 7 Gym I, Building 8 SAC, Building 11 Gym II, Building 12 Tech Ed 2, and Building 20 Bookstore. After the completion of Phase 3, 15 out of the 16 buildings will have exterior window shield protection with the exception of Building 6 College Complex and Building 18 SCE.
- Cost for project is estimated at \$145,774.

#### **Door Replacement Project**

- This project was activated in April 2018. Scope of work includes the installation modified entry doors at Building 9 Business Education.
- Two purchase orders have been approved for the modified entry doors at Building 9 Business Education; one to Integrated Security Holdings Group in the amount of in July 2018 for the installation of electronic and security components, another to Montgomery Hardware to provide and install new doors.
- The project will be completed prior to the start of Fall 2018 semester.
- Cost for project is estimated at \$37,500.



# AERIAL VIEW — FULLERTON CAMPUS

## CAMPUS PROJECTS

IT Network Refresh  
(Throughout Campus)  
[Bidding]

Update / Improve  
Infrastructure - Sewer Line  
Replacement to Buildings  
300 & 500

New TES & Chilled Water  
Plant Expansion  
[Phase I - Schematic]

New Maintenance & Operations  
Building  
[Pre-Planning]

New Parking Structure  
[Pre-Planning]



New Instructional Building



Renovate Buildings 300 & 500  
[Construction Documents]

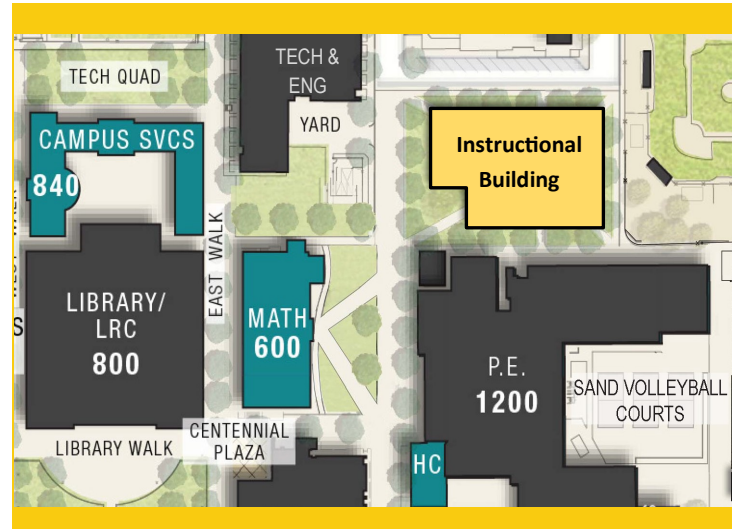




# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW INSTRUCTIONAL BUILDING SCHEMATIC DESIGN

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>
<b>Project Manager</b>	<b>Oscar Saghieh Fullerton College</b>
<b>Design-Builder</b>	<b>BNBuilders, Inc, &amp; Roesling Nakamura Terada Architects, Inc.</b>
<b>Project Delivery Method</b>	<b>Progressive Design- Build</b>



### Project Overview

The building will help meet campus growth needs with the goal of consolidating an instructional division into a single building. The building will accommodate more than 40 classrooms and the division office services including staff offices. Scope of work for this projects includes the expansion of the Chilled Water plant. Refer to page 23 of this report for information.

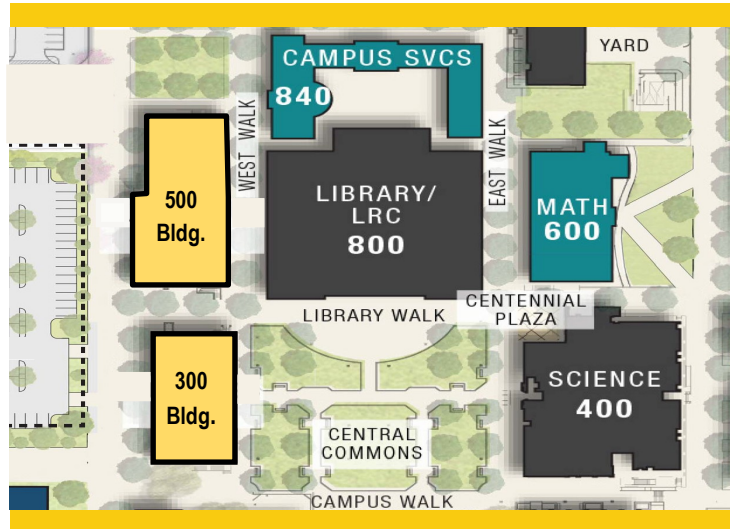
- Total Project Budget .....\$54,000,000
- Funding Source .....Measure J
- Project Gross Square Footage .....73,615 GSF
- Estimated Construction Start.....Winter 2019
- Targeted Completion .....Summer 2021



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## RENOVATE BUILDINGS 300 & 500 CONSTRUCTION DOCUMENTS

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>
<b>Project Manager</b>	<b>Oscar Saghieh Fullerton College</b>
<b>Architect</b>	<b>R2A Architecture</b>
<b>Project Delivery Method</b>	<b>Design-Bid-Build</b>



### Project Overview

Total renovation of Buildings 300 and 500, including historic consideration of Building 300. The renovated buildings will contain general classrooms, CIS laboratories, ACT laboratories, photography laboratories, Dean and faculty offices, shared laboratories, and a lecture hall.

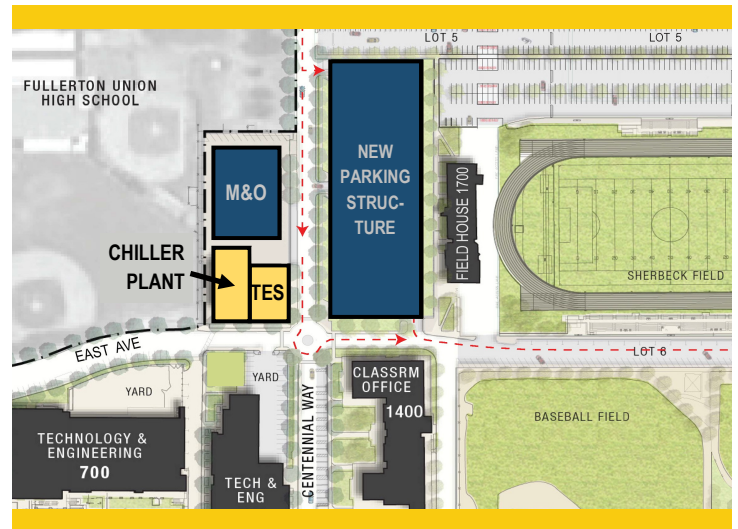
- Total Project Budget .....\$35,882,000
- Funding Source .....Measure J & State Capital Outlay
  - Measure J .....\$20,482,000
  - State Capital Outlay Funds .....\$15,400,000
- Project Gross Square Footage.....55,451 GSF
- Estimated Construction Start.....Summer 2021
- Targeted Completion .....Fall 2023



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW TES & CHILLED WATER PLANT EXPANSION PHASES I & II SCHEMATIC DESIGN

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>
<b>Project Manager</b>	<b>Oscar Saghieh Fullerton College</b>
<b>Design-Builder (Phase I)</b>	<b>BNBuilders, Inc, &amp; Roesling Nakamura Terada Architects, Inc.</b>
<b>Project Delivery Method (Phase I)</b>	<b>Progressive Design- Build</b>



### Project Overview

Expansion of Chilled Water Plant to accommodate planned new facilities and renovations along with new Thermal Energy Storage. Phase I includes the expansion of the existing building to house the addition of a 600-ton high-efficiency water chiller, and future additions in subsequent project phases. Phase II scope of work will be revisited as Phase I construction nears completion.

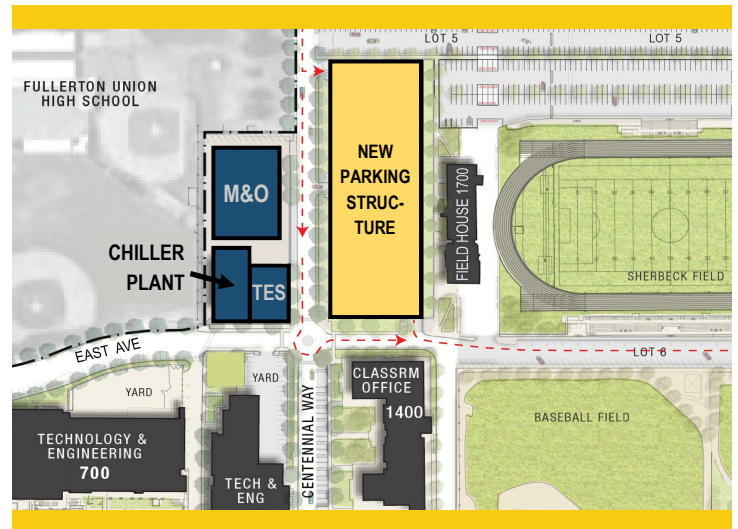
- Total Project Budget .....\$12,139,524
  - Phase I.....\$2,000,000
  - Phase II.....\$10,139,524
- Funding Source .....Measure J
- Project Gross Square Footage.....TBD
- Estimated Construction Start for Phase I.....Spring 2020
- Targeted Completion for Phase I .....Summer 2021



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW PARKING STRUCTURE PRE-PLANNING

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>
<b>Project Manager</b>	<b>Oscar Saghieh Fullerton College</b>
<b>Architect</b>	<b>TBD</b>
<b>Project Delivery Method</b>	<b>TBD</b>



### Project Overview

New parking structure building to accommodate the need for additional parking for staff and students, with 840 spaces not exceeding 4 Levels.

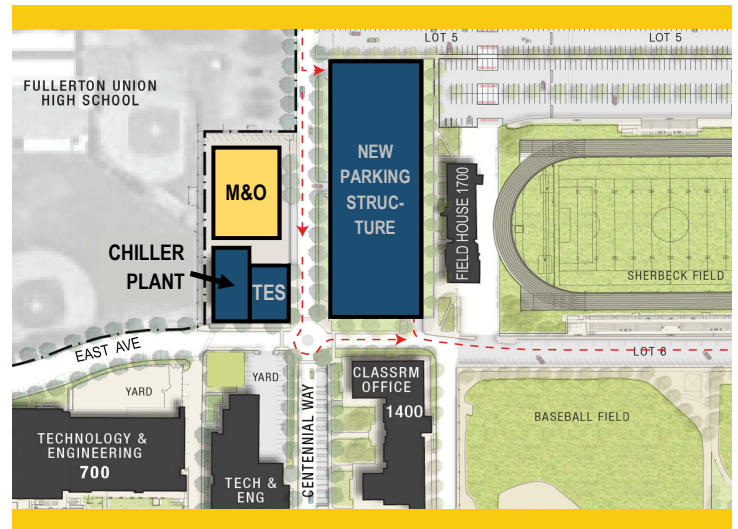
- Total Project Budget .....\$28,937,954
- Funding Source .....Measure J
- Project Gross Square Footage.....260,000 GSF
- Estimated Construction Start.....Winter 2023
- Targeted Completion .....Summer 2024



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW MAINTENANCE & OPERATION BUILDING PRE-PLANNING

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>
<b>Project Manager</b>	<b>Oscar Saghieh Fullerton College</b>
<b>Architect</b>	<b>TBD</b>
<b>Project Delivery Method</b>	<b>TBD</b>



### Project Overview

The new Maintenance and Operations building will centralize all M & O services into a single building located on the main campus. The building will include trade-specific workshops for maintenance, grounds, facilities, custodial personnel while improving response time and efficiencies by locating the building on the main campus adjacent to the central plant.

- Total Project Budget .....\$11,458,394
- Funding Source .....Measure J & Local Funds
  - Measure J .....\$3,744,828
  - Local Funds.....\$7,713,566
- Project Gross Square Footage.....22,300 GSF
- Estimated Construction Start.....Winter 2023
- Targeted Completion .....Summer 2024



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>	<b>Total Project Budget</b>	<b>\$31,370,654</b>
		<b>Total Budget Allocated</b>	<b>\$8,000,000</b>
<b>Number of Projects</b>	<b>2</b>	<b>Funding Source</b>	<b>Measure J</b>

### General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

### IT Network Refresh Project Overview

#### DESIGN

Assessment of Campus data network infrastructure, identify necessary upgrades, and changes that will enable supporting future campus needs; specifically addressing wired, wireless, voice, and video networks. Design of a new network will account for the District's needs specific to logical infrastructure for the next 10 years. Physical infrastructure will also account for the District's needs for the next 20 years. The scope includes replacing network core switches, provide a more responsive support structure, preparing for cloud computing, and adaptation of voice over IP systems across the District.

- Project Budget .....\$8,000,000
- Funding Source .....Measure J & Capital Outlay Funds
- Project Delivery Method .....TBD
- Architect.....Shandam Consulting
- Estimated Construction Start.....TBD
- Targeted Completion .....TBD



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

<b>Address</b>	<b>321 E. Chapman Ave.</b>	<b>Total Project Budget</b>	<b>\$31,370,654</b>
	<b>Fullerton, CA 92832</b>		
<b>Number of Projects</b>	<b>2</b>	<b>Funding Source</b>	<b>Measure J</b>

### Sewer Line Replacement to Buildings 300 & 500

#### DESIGN

Design and construction for a new sewer line leading out of Building 300, and a new sewer line leading out of Building 500, as the existing lines are not functioning properly. The new sewer lines will travel from the existing buildings to the new saddle points of connection at the City of Fullerton’s sanitary sewer line, which is located in North Lemon Street.

- Project Budget .....TBD
- Funding Source .....Measure J & Scheduled Maintenance Funds
  - Measure J .....TBD
  - Schedule Maintenance Funds .....\$59,333
- Project Delivery Method .....Design-Bid-Build
- Architect.....R2A Architects
- Estimated Construction Start.....TBD
- Targeted Completion .....TBD



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

### **New Instructional Building**

- A partnering meeting took place on May 25th, 2018 including the District, Campus, Bond Program Manager, General Contractor, Architect of Record, and Specialty Consultant to discuss the progressive design-build process responsibilities, roles, and expectations.
- BN Builders, Inc. and Roesling Nakamura Terada Architects, Inc. completed the concept and programming phase of the building design on June 5, 2018. The building user group signed-off on the conceptual layout and adjacencies of the classrooms and offices thought the building. In August, a meeting will be held to deliver the schematic design package to the college for review and comments. Delivery date is anticipated on August 10<sup>th</sup>, 2018. Sign-off on the phase is expected by mid-August 2018.
- In July, schematic design of the building started with a three-story structure surrounding a central courtyard. A large cluster of administrative offices is located on the first floor, with additional faculty offices distributed throughout the three stories. Dovetail has started its involvement in the arrangement of fixtures, furniture, and equipment though the building. Coordination on information technology and related furniture needs with ACT is also underway. The building square footages are still under development. The exterior appearance of the building has also evolved from the model initially presented during the RFP process. The architect is working with façades and window distribution and volumes to add depth along the sides of the building. In appearance, the structure compliments campus historic aesthetics and integrates existing details from surrounding buildings such as large arches to denote building entry, and window settings in stairwells.
- O'Connor has been contracted for estimating services during the design phase of the project through the establishment of a Guaranteed Maximum Price (GMP) for the project's construction phase.
- The finalized cost model will be reviewed by O'Connor and reconciled in upcoming meetings with the Design-Build Entity.
- First phase of the New TES & Chilled Water Plant Expansion project is part of the criteria documents for this project. The first phase expansion of the Chilled Water Plant will only address additional demand derived from the operations of this new building.
- Selection of the project Commissioning Agent (CxA) was completed in July. Enovity was selected as the best qualified commissioning agent based on its total scoring from the screening criteria part of the RFP.
- Commissioning Agent Enovity will be reviewing submitted schematic design documents.

### **Renovate Buildings 300 & 500**

- Deadline of March 1st, 2018 set up by the California Community Colleges Chancellor's Office (CCCCO) to submit drawings for review was met. Preliminary Drawings were received by CCCCCO. Funding to proceed with the Working Drawings phase of building design was received from the State on July 13<sup>th</sup>, 2018. Order to proceed ahead with Working Drawings was given. A meeting occurred on August 1st to





## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

restart the design process with the introduction of the commissioning agent. Completion of this phase is expected by the end of December 2018.

- R2A Architecture in collaboration with HL Construction Management produced cost of replacement estimates for Buildings 300 & 500 with the aim to demonstrate to DSA that the cost for the current scope of work is below the 50% cost of replacement threshold. Meeting or exceeding 50% of the building cost of replacement forces the project to complete seismic upgrades in compliance with the latest Building Code. The cost of remodels for Building 300 is at 33.7%. For Building 500, the cost of renovation versus replacement stands at 43.3%. These percentages will be closely monitored as the project progresses along the last two design phases.
- In June and July R2A Architecture was actively working with roofing consultants to investigate and determine the current conditions of the roofing membrane and clay tiles at Building 300. The need for repairs will be assessed in the upcoming design phases.
- Review of the project Commissioning Agent (CxA) proposals was completed in May 2018 with the selection of Glumac Inc. The campus worked with the District to issue a Purchase Order for professional services.

### **New Parking Structure**

- Evaluating Design-Build project delivery method.
- Construction will not start until renovation of 300 & 500 Buildings has been completed.
- Target Construction Start in conjunction with M&O Building - Winter 2023

### **New Maintenance & Operations Building**

- Target Construction Start in conjunction with New Parking Structure - Winter 2023.

### **New TES & Chilled Water Plant Expansion**

- First phase of New TES & Chilled Water Plant Expansion project is part of the criteria documents for the New Instructional Building. The first phase expansion of the Chilled Water Plant will only address additional demand derived from the operations of this new building.
- BN Builders, In. and Roesling Nakamura Terada Architects, Inc. completed the concept and programming phase of the building design on June 5, 2018 and moved onto the Schematic Design Phase. The building user group reviewed the conceptual layout and equipment needs based on an earlier study from BSE Engineering.
- BN Builders, Inc. and Roesling Nakamura Terada Architects, Inc. are anticipated to reach completion of the Schematic Design phase in August 2018.
- The overall layout includes interior, covered, space to house three chillers, all electrical gear and exterior, uncovered, space to house the 3 cooling towers. To maximize efficiency with the towers and similarly with the chillers, the three chillers will be eventually linked together and the three cooling towers will be linked together once all phases have been completed. Square footages for covered and



## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

uncovered spaces are under evaluation. Review of equipment appropriate for function is underway.

- Campus is evaluating potential savings cost on labor and the elimination of risk for inflation or escalation of prices of equipment and machinery in the future with the implementation of all phases of this project.

### **Update / Improve Infrastructure**

#### **IT Network Refresh Project**

- Shandam Consulting completed design with a presentation and a complete Request for Proposal (RFP) package in June 2018. The Board approved moving forward with the procurement and implementation phase. In July, District IS and the Purchasing Departments worked on the RFP for the implementation of design. The RFP was posted to the public in early August 2018. Once the RFP process is completed, approximately by the November 2018, a recommendation to award contract will be presented to the Board of Trustees. The goal is to have the selected vendor to start implementation of design on the first quarter of 2019.
- The design process is not funded by Bond Measures X or J. However, the construction and implementation phase will be bond-funded by Measure J. Equipment will be owner furnished, owner installed.

#### **Sewer Line Replacement to Buildings 300 & 500**

- Replacement for the sewer line connecting Buildings 300 & 500 to city sewer on Lemon Dr. has been identified for necessary replacement. Extent of scope of work will be addressed using Scheduled Maintenance funds for the design effort, and Measure J for construction costs.
- Cost estimates and schedule for the project will be developed once the design has been completed.
- Psomas has completed a report of existing underground utilities in the proposed path for the new sewer lines, for R2A Architecture to assess and guide the design effort.
- College is currently working with R2A Architecture for the design of the project.



# AERIAL VIEW — ANAHEIM CAMPUS

## CAMPUS PROJECTS

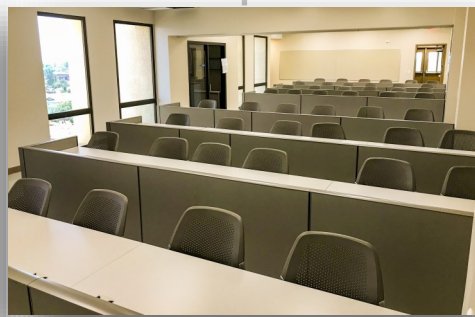


5th Floor CTE Laboratory  
[Construction]

2nd Floor Room 215  
[Construction]



10th Floor Buildout  
[Construction]



7th Floor Buildout  
[Construction]

IT Network Refresh  
(Throughout Campus)  
[Bidding]



# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## 7th AND 10th FLOORS BUILDOUT CONSTRUCTION

<b>Address</b>	<b>1830 W. Romneya Dr. Anaheim, CA 92801</b>
<b>Project Manager</b>	<b>Rick Williams NOCCCD</b>
<b>Architect</b>	<b>R<sup>2</sup>A Architecture</b>
<b>General Contractor</b>	<b>Paul C. Miller Construction Co.</b>
<b>Project Delivery Method</b>	<b>Design - Bid - Build</b>
<b>DSA Application A#</b>	<b>04-115733</b>



### Project Overview

The 7th floor remodels will accommodate NOCE’s needs for assessment centers, while the 10th floor will accommodate the District’s Vice Chancellor, Educational Services & Technology Department.

- Total Project Budget .....\$6,038,776
- Funding Source .....Measure X and Measure J
  - Measure J .....\$2,151,359
  - Measure X .....\$3,887,417
- Project Gross Square Footage.....19,630 GSF (7th & 10th Floors)
- Construction Start .....January 22, 2018
- Targeted Construction Completion .....January 2019
- Targeted Project Completion .....April 2019

# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## 5th FLOOR CTE LABORATORY AND 2ND FLOOR ROOM 215 CONSTRUCTION

<b>Address</b>	<b>1830 W. Romneya Dr. Anaheim, CA 92801</b>
<b>Project Manager</b>	<b>Cora Baldovino NOCCCD</b>
<b>Architect</b>	<b>R<sup>2</sup>A Architecture</b>
<b>General Contractor</b>	<b>Interlog Construction</b>
<b>Project Delivery Method</b>	<b>Design - Bid - Build</b>
<b>DSA Application A#</b>	<b>04-116694</b>



### Project Overview

The 5th floor area remodels will accommodate a new laboratory and instructional space for the Career Technical Education program. The 2nd floor area tenant improvements for will convert Testing Room 215 into two new offices to be used by the Student Success and Support Program (SSSP) Counseling.

- Total Project Budget .....\$614,256
- Funding Source .....Measure J
- Project Gross Square Footage.....1,765 GSF
  - 5th Floor CTE Laboratory.....1,382 GSF
  - 2nd Floor Counseling Office Room 215 TI .....383 GSF
- Construction Start.....April 17, 2018
- Targeted Construction Completion .....August 2018
- Targeted Project Completion.....September 2018



# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### PLANNING

<b>Address</b>	<b>1830 W. Romneya Dr. Anaheim, CA 92801</b>	<b>Total Project Budget</b>	<b>\$1,766,540</b>
		<b>Total Budget Allocated</b>	<b>\$1,000,000</b>
<b>Number of Projects</b>	<b>1</b>	<b>Funding Source</b>	<b>Measure J</b>

### General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

### IT Network Refresh Project Overview

#### DESIGN

Assessment of Campus data network infrastructure, identify necessary upgrades, and changes that will enable supporting future campus needs; specifically addressing wired, wireless, voice, and video networks. Design of a new network will account for the District’s needs specific to logical infrastructure for the next 10 years. Physical infrastructure will also account for the District’s needs for the next 20 years. The scope includes replacing network core switches, provide a more responsive support structure, preparing for cloud computing, and adaptation of voice over IP systems across the District.

- Project Budget .....\$1,000,000
- Funding Source .....Measure J & Capital Outlay Funds
- Project Delivery Method .....TBD
- Architect.....Shandam Consulting
- Estimated Construction Start.....TBD
- Targeted Completion .....TBD



# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

### 7th and 10th Floors Buildout

- Paul C Miller Construction has completed construction work on phase I of the project. From the end of May 2018 to the end of June 2018, final finishes were being addressed alongside preparations for the installation of furniture and fixtures. Work on telecommunications and data components were completed in July 2018. An initial punch walk took place on July 11th. All items noted during this walk will be completed prior to August 11th in line with the 30-day stipulated duration for a punch list period. FF&E was also installed in all spaces, with a punch list period also in progress.
- Construction work started on July 23rd on phase II of the project. Demolition of existing spaces on the 10th floor is progressing on schedule. Completion of demolition activities is anticipated in mid-August. Framing of new walls will proceed upon completion of demolition. General contractor is currently working on an alternate schedule from 10:00 P.M. to 8:00 A.M. Monday to Thursday to avoid noise disturbance during working and class hours.
- Infotox, Inc. completed a survey for asbestos prior to demolition work on the 10th floor. None of the components tested resulted in positives for the presence of asbestos.
- Phase II of this project is anticipated to conclude in January 2019.
- CBRE/Heery is working with Paul C. Miller in project commissioning efforts for the 7th Floor tenant improvements. Periodic visits have taken place during the installation of the mechanical and ventilation components of the project. CBRE/Heery also began retro-commissioning investigations for the Anaheim Tower.

### 5th Floor CTE Laboratory and 2nd Floor Counseling Office Room 215 TI

- Interlog Construction is wrapping up construction work on the 5th floor CTE laboratory and 2nd floor counseling offices. Punch list walks are anticipated by early July and mid-August 2018. At the end of May, new wall framing and drywall installation was completed at both locations and the floor leveling process was started. Final finishes were addressed alongside preparations for the installation of furniture and fixtures at the end of June.
- Coordination took place with CBI for the installation of modular wall partition systems. DIRT walls were installed in early June. This portion of the project has been completed.
- Flooring at the 5th Floor CTE lab as specified model and color is not available for several months. Alternate solution was approved has been partially installed at the time of press.
- CTE FF&E installation will take place in late-August with anticipated completion date in September in preparation for Fall semester classes.
- 2nd floor finishes are complete. Building user group is working with CBI on furniture and fixtures selection for the space.
- Requisitions for Purchase orders have been issued to for furniture, fixtures, and equipment.



## UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS (Continued)

### Update / Improve Infrastructure

#### IT Network Refresh Project

- Shandam Consulting completed design with a presentation and a complete Request for Proposal (RFP) package in June 2018. The Board approved moving forward with the procurement and implementation phase. In July, District IS and the Purchasing Departments worked on the RFP for the implementation of design. The RFP was posted to the public in early August 2018. Once the RFP process is completed, approximately by the November 2018, a recommendation to award contract will be presented to the Board of Trustees. The goal is to have the selected vendor to start implementation of design on the first quarter of 2019.
- The design process is not funded by Bond Measures X or J. However, the construction and implementation phase will be bond-funded by Measure J. Equipment will be owner furnished, owner installed.





# FINANCIAL REVIEW

- Capital Projects Update
- Estimated Project Budgets
- 90-Day Look Ahead Schedule



# CAPITAL PROJECT UPDATES

**North Orange County Community College District  
Measure J  
Capital Projects Update  
July 31, 2018**

**Bond Authorization:**

Bond Authorization	574,000,000	100.00%
Bonds Sold - Series A	100,000,000	17.42%
<b>Available Principal Amount of Bonds</b>	<b>474,000,000</b>	<b>82.58%</b>

**Bond Funding Sources (Budget):**

		Actual Received	Remaining Balance
Bond Authorization	574,000,000	100,000,000	474,000,000
Estimated Net Interest Earnings	3,600,000	557,977	3,042,023
<b>Totals</b>	<b>577,600,000</b>	<b>100,557,977</b>	<b>477,042,023</b>

**Cost Status:**

Campus	Total Budget	%	Actual Expenses to Date	Remaining Balance
Anaheim Campus	17,007,800	2.94%	433,416	16,574,384
Cypress Campus	225,921,200	39.11%	6,596,410	219,324,790
Fullerton Campus	311,126,400	53.87%	1,287,501	309,838,899
District Expenses				
• Program Management	20,000,000	3.46%	2,099,005	17,900,995
• Bond Issuance Cost	3,544,600	0.61%	557,977	2,986,623
<b>Totals</b>	<b>577,600,000</b>	<b>100.00%</b>	<b>10,974,309</b>	<b>566,625,691</b>



# ESTIMATED PROJECT BUDGETS

## CYPRESS CAMPUS

### CURRENT PROJECTS

### ESTIMATED PROJECT BUDGET—CYPRESS

CURRENT PROJECTS	Measure J Budget	Measure J Expenses	Balance
New Science, Engineering, and Mathematics Building	\$ 94,783,786	\$ 4,252,909	\$ 90,530,877
New Veterans' Resource Center & Student Activities Center Expansion	\$ 13,500,000	\$ 986,329	\$ 12,513,671
Veterans' Memorial Bridge and Tribute Garden	\$ 100,800	\$ -	\$ 100,800
Fine Arts Capital Improvement	\$ 16,764,338	\$ -	\$ 16,764,338
Update/Improve Infrastructure	\$ 15,890,244	\$ -	\$ 15,890,244
Update/Improve Infrastructure (New SEM)	\$ 2,447,588	\$ -	\$ 2,447,588
Update/Improve Infrastructure (IT)	\$ 6,000,000	\$ -	\$ 6,000,000
Planning (Non Project Specific)	\$ 520,000	\$ 138,482	\$ 381,518
Library-Learning Resource Center Expansion	\$ 15,000,000	\$ 38,665	\$ 14,961,335
Swing Space Projects	\$ 3,236,521	\$ 1,180,025	\$ 2,056,496
Mass Communications & Security Systems Upgrade	\$ 4,138,220	\$ -	\$ 4,138,220
Mass Communications & Security Systems Upgrade (New SEM)	\$ 327,006	\$ -	\$ 327,006
Mass Communications & Security Systems Upgrade (Safety Film)	\$ 145,774	\$ -	\$ 145,774
Mass Communications & Security Systems Upgrade (Door Replacement)	\$ 37,500	\$ -	\$ 37,500
Pool Restoration and Upgrade	\$ 4,876,000	\$ -	\$ 4,876,000
Gym I/Gym II Restoration and Restrooms	\$ 4,837,500	\$ -	\$ 4,837,500
Gateway Phase 1	\$ 5,810,000	\$ -	\$ 5,810,000
Under Piazza & Stairwell Restoration	\$ 1,963,800	\$ -	\$ 1,963,800
Tech I/Tech III Capital Improvements	\$ 27,645,342	\$ -	\$ 27,645,342
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	\$ 7,896,781	\$ -	\$ 7,896,781
<b>SUB TOTAL</b>	<b>\$ 225,921,200</b>	<b>\$ 6,596,410</b>	<b>\$ 219,324,790</b>



# ESTIMATED PROJECT BUDGETS

## FULLERTON CAMPUS

### CURRENT PROJECTS

### ESTIMATED PROJECT BUDGET—FULLERTON

CURRENT PROJECTS	Measure J Budget	Measure J Expenses	Balance
New Instructional Building	\$ 54,000,000	\$ 492,677	\$ 53,507,323
Renovate Buildings 300 & 500	\$ 20,482,000	\$ 587,296	\$ 19,894,704
New TES & Chilled Water Plant Expansion - Phase II	\$ 10,139,524	\$ -	\$ 10,139,524
Chiller Plant Expansion (New Instructional Bldg) Phase I	\$ 2,000,000		
Update/Improve Infrastructure	\$ 23,370,654	\$ -	\$ 23,370,654
Update/Improve Infrastructure (IT)	\$ 8,000,000	\$ -	\$ 8,000,000
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)			
Planning (Non Project Specific)	\$ 595,000	\$ 207,528	\$ 387,472
New Parking Structure	\$ 28,937,954	\$ -	\$ 28,937,954
New M & O Building	\$ 3,744,828	\$ -	\$ 3,744,828
New Horticulture/Lab School/STEM Lab	\$ 23,817,288	\$ -	\$ 23,817,288
New Performing Arts Complex—Phase 1	\$ 16,133,000	\$ -	\$ 16,133,000
New Performing Arts Complex—Phase 2	\$ 12,409,153	\$ -	\$ 12,409,153
New Welcome Center & Lot C West	\$ 36,564,000	\$ -	\$ 36,564,000
Demolish Buildings 1100, 1300 and 2300	\$ 2,182,000	\$ -	\$ 2,182,000
Demolish Building 2000	\$ 1,108,000	\$ -	\$ 1,108,000
Renovate Building 600	\$ 6,739,100	\$ -	\$ 6,739,100
Renovate Building 840 Campus Services	\$ 7,878,400	\$ -	\$ 7,878,400
Renovate Health Center	\$ 1,328,800	\$ -	\$ 1,328,800
Renovate Building 1000 Fine Arts Gallery	\$ 23,468,500	\$ -	\$ 23,468,500
Renovate Faculty Lounge & Offices	\$ 6,212,250	\$ -	\$ 6,212,250
Renovate Wellness Center	\$ 2,534,400	\$ -	\$ 2,534,400
Landscape & Hardscape Improvements	\$ 3,840,000	\$ -	\$ 3,840,000
Renovate Building 3100	\$ 2,639,340	\$ -	\$ 2,639,340
Demolish Building 1901-04, 1956-60, 3000	\$ 1,333,000	\$ -	\$ 1,333,000
Parking Lot Improvements at Building 3000	\$ 1,999,500	\$ -	\$ 1,999,500
Renovate Building 2100	\$ 8,277,500	\$ -	\$ 8,277,500
Demolish Buildings 2200 & 3104	\$ 1,392,209	\$ -	\$ 1,392,209
<b>SUB TOTAL</b>	<b>\$311,126,400</b>	<b>\$1,287,501</b>	<b>\$307,838,899</b>



# ESTIMATED PROJECT BUDGETS

## ANAHEIM CAMPUS

### CURRENT PROJECTS

### ESTIMATED PROJECT BUDGET—ANAHEIM

CURRENT PROJECTS	Measure J Budget	Measure J Expenses	Balance
Reactivate 1st Floor Warehouse Areas for Storage	\$ 202,000	\$ -	\$ 202,000
7th and 10th Floors Buildout	\$ 2,151,359	\$ 57,029	\$ 2,094,330
5th Floor CTE & 2nd Floor Room 215	\$ 614,256	\$ 374,337	\$ 239,919
Repurpose Childcare	\$ 1,246,200	\$ -	\$ 1,246,200
Second Floor Tenant Improvements	\$ 835,000	\$ -	\$ 835,000
Outdoor Patio Remodel	\$ 1,382,500	\$ -	\$ 1,382,500
Fourth Floor Improvements	\$ 218,000	\$ -	\$ 218,000
Update/Improve Infrastructure	\$ 766,540	\$ -	\$ 766,540
Update/Improve Infrastructure (IT)	\$ 1,000,000	\$ -	\$ 1,000,000
Planning (Non Project Specific)	\$ 440,000	\$ 2,050	\$ 437,950
Student Lounge	\$ 222,200	\$ -	\$ 222,200
Upper Parking Lot Remodel	\$ 1,104,500	\$ -	\$ 1,104,500
Develop Interior and Exterior Signage	\$ 313,800	\$ -	\$ 313,800
Enliven Corridors/Develop Areas for Student Collaboration	\$ 888,800	\$ -	\$ 888,800
Develop South Entry Plaza	\$ 816,800	\$ -	\$ 816,800
Develop East Entry Plaza	\$ 413,200	\$ -	\$ 413,200
Remove Planters/Create Japanese Rock Garden	\$ 309,901	\$ -	\$ 309,901
Reconfigure Parking Lots	\$ 2,099,000	\$ -	\$ 2,099,000
Develop Drop-Off Plaza at Romneya Drive	\$ 1,069,000	\$ -	\$ 1,069,000
Develop Intersection at Romneya & Coronet	\$ 914,744	\$ -	\$ 914,744
<b>SUB TOTAL</b>	<b>\$ 17,007,800</b>	<b>\$ 433,416</b>	<b>\$ 16,574,384</b>



# ESTIMATED PROJECT BUDGETS

## DISTRICT

### ESTIMATED PROJECT BUDGET—DISTRICT

DISRICT WIDE EXPENSE	Measure J Budget	Measure J Expenses	Balance
Program Management Fees	\$ 20,000,000	\$ 2,099,005	\$ 17,900,995
Bond Issuance Cost	\$ 3,544,600	\$ 557,977	\$ 2,986,623
<b>SUB TOTAL</b>	<b>\$ 23,544,600</b>	<b>\$ 2,656,982</b>	<b>\$ 20,887,618</b>





**90-DAY LOOK AHEAD SCHEDULE**

(08-01-18 TO 10-31-18)

	August							September			October			Comments
	7	14	21	28	4	11	18	25	2	9	16	23	30	
<b>GENERAL</b>														
NOCCCD Board Meetings														
COC Meetings														
Bi-Monthly DSA Meeting														
Bond Program Management Team Mtgs.														
Anaheim - Campus Coordination Meeting														
Cypress - Campus Coordination Meeting														
Fullerton - Campus Coordination Meeting														
<b>PLANNING</b>														
<b>DESIGN PHASE</b>														
<b>CYPRESS</b>														
Safety Film and Door Replacement Projects														
<b>FULLERTON</b>														
Working Drawings for Renovate Buildings 300 & 500														
Design Development for Renovate Buildings 300 & 500														
Construction Documents for Renovate Buildings 300 & 500														
New Instructional I Building Schematic Design														
New Instructional Building Design Development														
Phase I Central Plant Expansion Schematic Design														
Phase I Central Plant Expansion Design Development														
<b>ANAHEIM (NOCE)</b>														
<b>CYPRESS</b>														
Review of Construction Documents for New SEM														
Review of Construction Documents for New VRC/SAC														
<b>PRE-CONSTRUCTION PHASE</b>														
<b>INFORMATION TECHNOLOGY NETWORK REFRESH</b>														
RFP for Network Refresh Design *														
Vendor Selection Network Refresh Design *														
<b>CONSTRUCTION PHASE</b>														
<b>CYPRESS</b>														
Lots 4 & 5 Construction														
<b>ANAHEIM (NOCE)</b>														
7th and 10th Floors Buildout Phase I Construction														
7th and 10th Floors Buildout Phase II Construction														
5th and 2nd Floors Construction														
<b>CLOSE-OUT PHASE</b>														
<b>CYPRESS</b>														
Gym II Reconfiguration for SAC Swing Space Close-Out														
<b>ANAHEIM (NOCE)</b>														
7th Floor Phase I Construction Close-Out														
5th & 2nd Floors Move Management & Close-Out														

\* Non-Measure J expenditure activities

**Intentionally Left Blank**



**September 2018**

# Citizens' Oversight Committee

COCC

## Measure J Bond Programs



1830 W. Romney Dr., Building B., Anaheim, CA 92801