



December 2019

CAPITAL PROJECTS REPORT
to the

Citizens' Oversight Committee

MAAS

Intentionally Left Blank

TABLE OF CONTENTS

Project Status Report

Cypress Campus

<i>Campus Site Plan and Aerial View</i>	1-2
<i>New Science, Engineering, and Mathematics Building</i>	3
<i>New Veterans’ Resource Center, Student Activities Center Expansion</i>	4
<i>Veterans’ Memorial Bridge and Tribute Garden</i>	5
<i>Pond Refurbishment</i>	6
<i>Fine Arts Capital Improvements</i>	7
<i>Update / Improve Infrastructure</i>	9
<i>Mass Communication and Security Systems Upgrade</i>	10
<i>Updates on Campus Projects - Cypress College</i>	11-14

Fullerton Campus

<i>Campus Site Plan and Aerial View</i>	15-16
<i>New Instructional Building</i>	17
<i>Renovate Buildings 300 & 500</i>	18
<i>Central Plant Replacement and Expansion</i>	19
<i>New Parking Structure</i>	20
<i>New Maintenance & Operations Building</i>	21
<i>Update / Improve Infrastructure</i>	22-23
<i>Updates on Campus Projects - Fullerton College</i>	24-27

Anaheim Campus

<i>Campus Site Plan and Aerial View</i>	29-30
<i>7th and 10th Floors Buildout</i>	31
<i>Update / Improve Infrastructure</i>	32
<i>Updates on Campus Projects - Anaheim Campus</i>	33

Completed Projects

<i>Cypress Campus</i>	35
<i>NOCE - Anaheim Campus</i>	36

Financial Review

CAPITAL PROJECT UPDATES

<i>Measure J</i>	40
------------------------	----

ESTIMATED PROJECT BUDGETS

<i>Cypress Campus</i>	41-42
<i>Fullerton Campus</i>	43-44
<i>Anaheim Campus</i>	45-46
<i>District</i>	47-48

90-DAY LOOK AHEAD SCHEDULE

<i>Cypress/Fullerton/Anaheim/District</i>	49
---	----

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
- Pond Refurbishment
- Fine Arts Capital Improvements
- Swing Space Projects
- Update / Improve Infrastructure
- Mass Communication and Security Systems Upgrade



AERIAL VIEW — CYPRESS CAMPUS

CAMPUS PROJECTS

Veterans' Memorial Bridge
& Tribute Garden
[Construction]



New Science, Engineering
and Mathematics Building
[Construction]



Fine Arts Capital Improvements
[Pre-Planning]



Pond Refurbishment
[Construction]

▶ IT Network Refresh (Throughout Campus)
[Implementation]



New Veterans' Resource Center &
Student Activities Center Expansion
[Construction]



PROJECT STATUS REPORT — CYPRESS CAMPUS

NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

CONSTRUCTION

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Ryan Lippmann Cypress College
Architect	LPA, Inc.
Construction Manager at Risk	Sundt Construction, Inc.
Project Gross Square Footage	106,023 GSF
DSA Application A#	04-117024



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 (IDC), and a Crematorium for the Mortuary Science Program.

Budget & Construction Costs

- Total Project Budget (Est.) \$100,429,246
 - New SEM Building (Est.) \$94,322,272
 - New SEM FF&E \$3,000,000
 - Infrastructure (Est.) \$2,801,641
 - Mass Communication (Est.) \$305,333
- Funding Sources Measure J & Campus
 - Measure J (Est.) \$97,429,246
 - Campus Funds (Est. FF&E) \$3,000,000
- Construction Cost \$80,532,546

Schedule

- Design Start Jun. 29, 2016
- Construction Start Feb. 6, 2019
- Targeted Substantial Completion Feb. 2021
- Targeted Construction Completion Apr. 2021
- Targeted Academic Occupancy Jun. 2021

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
CM Allowance	\$1,031,360	\$55,292	5.4	\$976,068	94.6
District Allowance	\$1,858,120	\$404,849	21.8	\$1,453,271	78.2
CM Contingency	\$1,437,988	\$1,023	0.1	\$1,436,965	99.9



PROJECT STATUS REPORT — CYPRESS CAMPUS

NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION CONSTRUCTION

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Ryan Lippmann Cypress College
Architect	LPA, Inc.
Construction Manager at Risk	Sundt Construction, Inc.
Project Gross Square Footage	12,119 GSF
DSA Application A#	04-117023



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.

Budget & Construction Costs

- Total Project Budget (Est.)\$14,616,861
 - VRC/SAC Building (Est.).....\$13,500,000
 - Infrastructure (Est.)\$1,055,923
 - Mass Communication (Est.).....\$60,938
- Funding Sources Measure J
 - Measure J (Est.)\$14,616,861
- Construction Cost.....\$9,834,968

Schedule

- Design Start Dec. 9, 2016
- Construction Start Feb. 6, 2019
- Targeted Substantial CompletionJun. 2020
- Targeted Construction Completion.....Aug. 2020
- Targeted Academic Occupancy..... Sep. 2020

Allowances and Contingencies Status					
	In Contract	Approved	%	Balance	%
CM Allowance	\$257,840	\$7,546	2.9	\$250,294	97.1
District Allowance	\$214,530	\$27,769	12.9	\$186,761	87.1
CM Contingency	\$168,797	\$16,720	9.9	\$152,077	90.1



PROJECT STATUS REPORT — CYPRESS CAMPUS

VETERANS’ MEMORIAL BRIDGE AND TRIBUTE GARDEN CONSTRUCTION

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Ryan Lippmann Cypress College
Architect	LPA, Inc.
Construction Manager at Risk	Sundt Construction, Inc.
Project Square Footage	63,192 SF
DSA Application A#	04-117023



Project Overview

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

Budget & Construction Costs

- Funding Sources..... Measure J & Local
- Total Project Budget (Est.) \$1,600,800
 - Measure J (Est.) \$100,800
 - Local (Est.)..... \$1,500,000
- Construction Cost..... \$1,138,359

Schedule

- Design Start Dec. 9, 2016
- Construction Start Feb. 6, 2019
- Targeted Substantial Completion Dec. 2019
- Targeted Construction Completion..... Apr. 2020
- Targeted Occupancy Apr. 2020

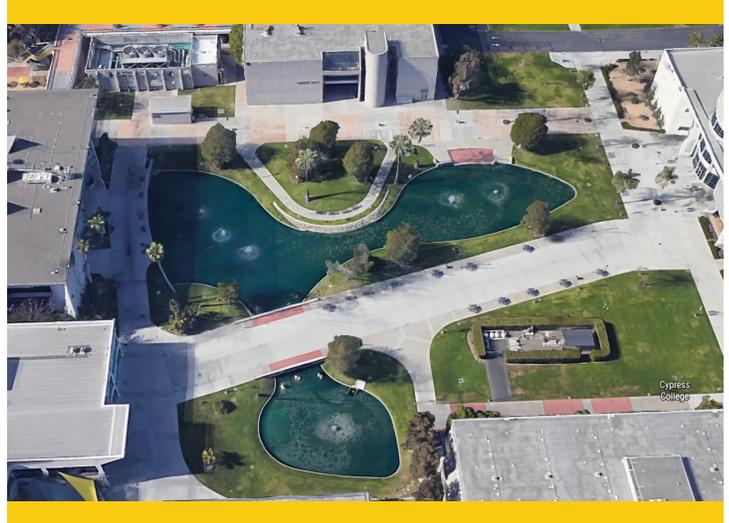
Allowances and Contingencies Status					
	In Contract	Approved	%	Balance	%
CM Contingency	\$19,538	\$0	0.0	\$19,538	100.0



PROJECT STATUS REPORT — CYPRESS CAMPUS

POND REFURBISHMENT CONSTRUCTION

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Ryan Lippmann Cypress College
Architect	LPA, Inc.
Construction Manager at Risk	Sundt Construction, Inc.
Project Square Footage	16,357 GSF
DSA Application A#	04-117023



Project Overview

Repairs and refurbishment of existing ponds. Replacement of pond lining and rearrangement of water features.

Budget & Construction Costs

- Funding Sources..... Local
- Total Project Budget (Est.) \$682,017
Local (Est.)..... \$682,017
- Construction Cost..... \$546,468

Schedule

- Design Start Dec. 9, 2016
- Construction Start Feb. 6, 2019
- Targeted Substantial Completion. Dec. 2019
- Targeted Construction Completion..... Apr. 2020
- Targeted Occupancy Apr. 2020

Allowances and Contingencies Status					
	In Contract	Approved	%	Balance	%
CM Contingency	\$9,379	\$0	0.0	\$9,379	100.0



PROJECT STATUS REPORT — CYPRESS CAMPUS

SWING SPACE PROJECTS

CLOSE-OUT

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Ryan Lippmann / Phil Fleming Cypress College
Architect	(See Updates on Projects)
Project Delivery Method	(See Updates on Projects)



Project Overview

Currently, there are three different completed projects that are part of the Swing Space Projects. Roof repairs were performed using Scheduled 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 is accommodating the Student Activities Center (SAC) activities during construction of the New VRC/SAC. Parking Lot 5 South was reconfigured to increase parking capacity by 385 spaces to compensate for the loss of 200 stalls resulting from the construction site for the New SEM Building. For additional information on completed projects refer to page 35.

- Total Project Budget \$3,236,521
- Funding Source Measure J
 - Parking Lot #5..... \$1,988,144 - Complete
 - VRC / SAC Swing Space to Gym II..... \$153,402 - Complete
 - Other Swing Space Projects \$102,922 - Complete
 - Unallocated Balance \$992,053 (Estimated)

PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address	9200 Valley View St. Cypress, CA 90630	Total Project Budget	\$24,337,832
		Total Budget Allocated	\$9,857,564
Number of Projects	3	Funding Source	Measure J

General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified. For infrastructure projects related to the New SEM and VRC/SAC, please refer to pages 8 and 9 of this report.

IT Network Refresh Project Overview

IMPLEMENTATION

Assessment of Campus data network infrastructure to 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 SourceMeasure J & Capital Outlay Funds
- Project Delivery Method.....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Project ManagementDistrict IS / PlanNet Consulting
- Estimated Design Implementation Start.....Q-3 2019
- Targeted CompletionWinter 2021



PROJECT STATUS REPORT — CYPRESS CAMPUS

MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address	9200 Valley View St. Cypress, CA 90630	Total Project Budget	\$4,648,500
		Total Budget Allocated	\$562,943
Number of Projects	4	Funding Source	Measure J

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. For mass communication & security systems projects related to the New SEM and VRC/SAC, please refer to pages 8 and 9 of this report.



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

New Science, Engineering, and Mathematics Building

- Preparations for steel erection are commencing, with an anticipated start in mid-November 2019. The Interactive Digital Classroom (IDC) Concrete Modular Unit (CMU) walls are complete. Scaffolding around the building is coming down. Steel erection for the superstructure will begin in earnest on November 21st and continue until mid-December. The installation of steel deck and structure alignment will follow soon after.
- Fabrication of structural steel is ongoing in Bakersfield, CA. Steel plate fabrication is ongoing in Tulare, CA. Corebrace beam connectors are being fabricated in Idaho.
- Changes to the approved construction documents shall be made by means of Construction Change Documents or CCD. Changes which affect the Structural, Access or Fire & Life Safety portions of the project must be submitted to DSA for review and approval.
- The project team has identified several value engineering items for consideration. Updates will be provided as options are validated with the building user group and conclusions are reached. The following entries are currently under review for potential savings:
 - IDC Dome Contracting Options
 - Security Alarm System and Access Control
 - Flooring Options for Finishes
 - Lighting Fixtures Options
 - Reconciliation of existing conditions at Lot 5 with project drawings
- Integrated Security and Communication is reviewing project documents related to access control in order to provide recommendations for scope and specification revisions. Results of the evaluation were provided to the Construction Manager in late July.
- P2S Engineering has provided preliminary results to the assessment of hydronic line pressure and layout. New enhanced capacity pumps will be required to be installed to meet demand for heating and cooling during peak demand periods.
- As part of PCCO #03 Sundt has identified a potential delay. These delays are as a result of changes to steel connections types and component thicknesses at the third floor. Conversations are underway to mitigate this potential delay.
- PCCO #04 is being drafted by Sundt. Cost summary of PCO included in this document will be made available as the review and validation process nears completion.
- LPA, Allana Buick & Bers, and trade subcontractors will be holding meetings in preparation for the erection of building façade mock-ups. This sample system will help troubleshoot and resolve issues that might arise in translating the design to reality.

New Veterans' Resource Center & Students Activities Center Expansion

- The building slab-on-grade has been poured for the VRC. Curing of the concrete has taken place. The erection of structural steel started on August 26th, 2019 with the arrival of the crane that will assist on the hoisting process. Columns and beams were assembled in the last week of August. Safety deck, deck



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

supports, and welding took place in the first two weeks of September. Concrete deck was poured in late September. The VRC structure has undergone plumb and alignment. Decking alongside studs, supports, edges, and embeds were welded onto the structural steel through early October. Rebar and framework were also installed in early October for curbs and concrete pads for equipment. Steel erection is complete for the New VRC building. Points of connection are being installed for plumbing, electrical, mechanical and data equipment to be installed. Scaffolding has been erected around the steel structure of the VRC. Rough-ins for the building mechanical and plumbing are being installed. The VRC's glass façade will be installed in late November. The installation of plaster on the other building facades is starting and anticipated to be complete prior to the Thanksgiving holiday. Interior framing is underway, and electrical conduits are being fitted in walls alongside plumbing and rough data. Preparations for roofing installation will begin in late-November. Scaffolding around the building will be disassembled in early December.

- Preparation of surfaces long the north elevation of the SAC building is underway in anticipation of the installation of the new storefront façade. Interior framing has started for the SAC. Overhead electric and communications are being installed. Initial installation of HVAC components has taken place in the SAC space. Procurement and installation of the SAC exterior windows and doors started in mid-September, followed by the installation and testing of overhead electrical, plumbing, and mechanical components which wrapped up in late September. The SAC storefront initial assembly is in place. Framing for the building interior is underway at the SAC. Backing for casework is also being installed alongside with electrical and plumbing in walls. Drywall installation will follow in early December.
- The storm drain discovered at the Southeast corner of Building 8, home for the future SAC, has been reconnected following research and tracing via camera of the direction and use of the conduit. Any costs related to this scope of work will be reconciled via a PCO.
- Waterproofing repairs for the SAC piazza will begin in mid-December 2019. Areas under construction inside the SAC will be protected to avoid potential damage as a result of these repairs
- Allana Buick & Bers has been retained for testing and quality assurance on waterproofing for the New SEM and VRC/SAC buildings. A kick-off meeting was scheduled for September 26th, to review expectations and steps to follow in preparation of mock-up installation and epoxy injection in the upcoming weeks. LPA, Allana Buick & Bers, and trade subcontractors will be holding meetings in preparation for the erection of building façade mock-ups. This sample system will help troubleshoot and resolve issues that might arise in translating the design to reality.
- PCCO #03 has been submitted and approved during this reporting period. This PCCO will be addressed by the existing CM Contingency, CM Allowance, and District Allowance portions of the CMAR contract with Sundt.
- PCCO #04 is being drafted by Sundt. Cost summary of PCO included in this document will be made available as the review and validation process nears completion.



UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

Veterans' Memorial Bridge and Tribute Garden

- Construction started on retaining walls at the tribute garden areas. The second mock-up of the pond edge has been produced. Formwork was installed for the Memorial Bridge foundation after rebar installation was completed. A concrete pour for these sections and terracing at the Tribute Garden occurred at the end of October 2019. The foundation walls for the Veterans' Memorial Bridge have been poured. Formwork for the retaining walls for the Ponds are in progress.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.

Pond Refurbishment

- Sundt created pond edge mock-ups for campus project team's review and selection. Campus project team and campus facilities evaluated and selected the preferred finish. Upon selection, selective demolition took place and formwork was assembled for concrete pouring. Retaining walls were installed at the tribute garden areas. The installation of new water supply and return lines has been completed. Repairs of pond concrete basins took place in September 2019. Installation of mushroom jets and lights began in November 2019.

Fine Arts Capital Improvement

- The Final Project Proposal (FPP) was approved by the California Community College Chancellor's Office (CCCO) with a 60% share from State funds and 40% contribution from Measure J. Full approval of funds is pending by the State Legislature for the fiscal year 2020-2021 spending plan. The FPP was submitted to and approved by the Board of Trustees as part of the 5-year construction plan in late 2018. An update regarding the Maintenance and Operation budget for the first year of occupancy is being completed. Currently it is projected to be 2025, at the time of submission it was listed as 2021. Once revisions are made in regards to escalation then the FPP will be resubmitted.

Swing Space Projects

- Parking Lot #5 Expansion - GB Construction, Inc. dba Golden Bear Construction completed construction activities at the project site. The project has entered the close-out phase.
- Following completion of construction activities, deficiencies were found with ADA path of travel cross slopes along the pedestrian sidewalk directly in front of the new ADA parking stalls. The campus project team is working in conjunction with GB Construction and Sundt to develop a remediation plan, under which repairs would be completed by Sundt's subcontractor KAR Construction. Project construction retention to GB Construction has not been released, and will be used to cover any costs related to the identified deficiencies.



UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

Update / Improve Infrastructure

IT Network Refresh Project

- The Network Refresh Project will be executed using a phased scheduling approach for each one of the project sites. The phases identified below overlap and may not be executed in a consecutive manner. Phases might differ from site to site depending on the final schedule configuration. The initial project schedule has been drafted preventing over-allocation of resources and minimizing the time to complete the project and the impact on end users.
 - Installation Plan—Sep. 2019 to Jul. 2020
 - Migration and Cutover Plan—Oct. 2019 to Jul. 2020
 - Acceptance and Testing Plan—Jul. 2020 to Dec. 2020
 - Training Plan—Nov. 2020 to Feb. 2020
- A program kick-off meeting was held on September 25th, 2019. The Main goal was to introduce team members to stakeholders and secure locations and times for site meetings in October. Tentative dates have been selected for all three campuses, in conjunction to a finance meeting to set up the project cost tracking and billing mechanisms.
- Cypress Campus firewall was replaced on Monday November 11, 2019. Firewall testing was conducted immediately following installation. VectorUSA was on hand to troubleshoot any problems that might have resulted from the new firewall.
- Surveys validating campus conditions and needs are underway at Fullerton, Cypress, and Anaheim Campuses.

New Science, Engineering, and Mathematics Building Infrastructure

- For the latest developments refer to the New SEM project updates.

New VRC/SAC Expansion Building Infrastructure

- For the latest developments refer to the New VRC/SAC project status updates.

Mass Communication and Security Systems Upgrade

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

- For the latest developments refer to the New SEM project updates.

New VRC/SAC Expansion, Mass Communication & Security System Project

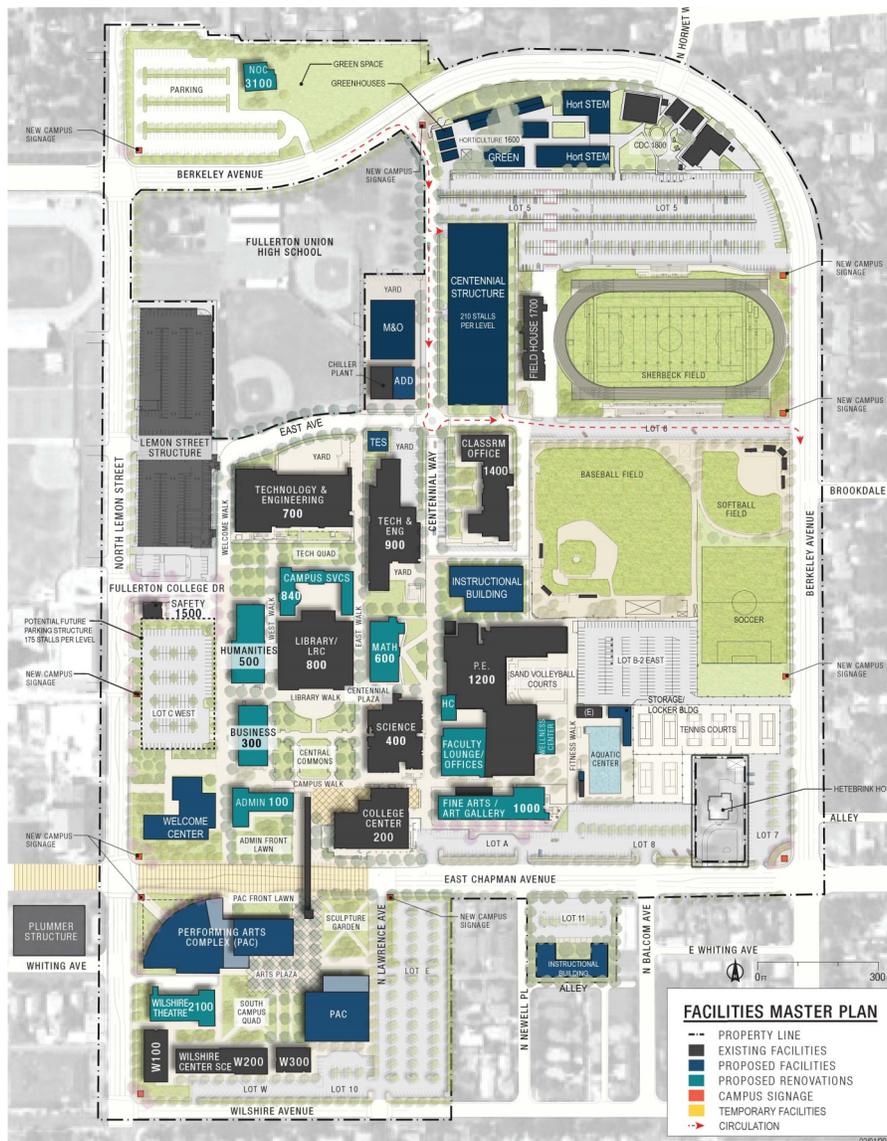
- For the latest developments refer to the New VRC/SAC project status updates.



SITE PLAN — FULLERTON CAMPUS

FEASIBILITY, PLANNING, PROGRAMMING & DESIGN

- Renovate Buildings 300 & 500
- New Instructional Building
- Central Plant Replacement and Expansion
- New Parking Structure
- New Maintenance and Operations Building
- Update / Improve Infrastructure



AERIAL VIEW — FULLERTON CAMPUS

CAMPUS PROJECTS

Update / Improve
Infrastructure - Sewer Line
Replacement to Buildings
300 & 500
[Pre-Bidding]



Central Plant Replacement
& Expansion - [Bidding]

New Maintenance & Operations
Building
[Pre-Planning]

New Parking Structure
[Pre-Planning]

- IT Network Refresh (Throughout Campus)
[Implementation]



Renovate Buildings 300 & 500
[DSA Review]



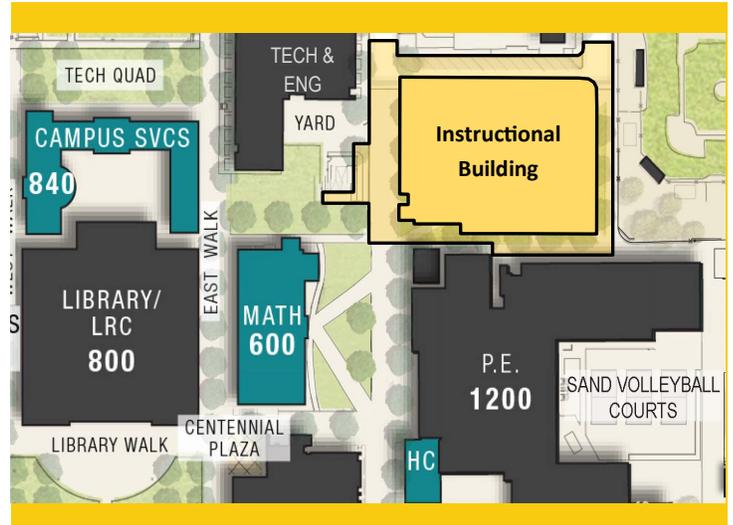
New Instructional
Building
[Bidding]



PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW INSTRUCTIONAL BUILDING BIDDING

Address	321 E. Chapman Ave.
Project	Oscar Saghie
Architect	BNBuilders, Inc, & Roesling Nakamura
Project Delivery	Progressive Design-
DSA Application A#	04-118108



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 31 of this report for information.

- Total Project Budget\$53,588,031
- Funding SourceMeasure J
- Project Gross Square Footage74,927 GSF
- Estimated Construction Start.....Winter 2019
- Targeted CompletionSummer 2021

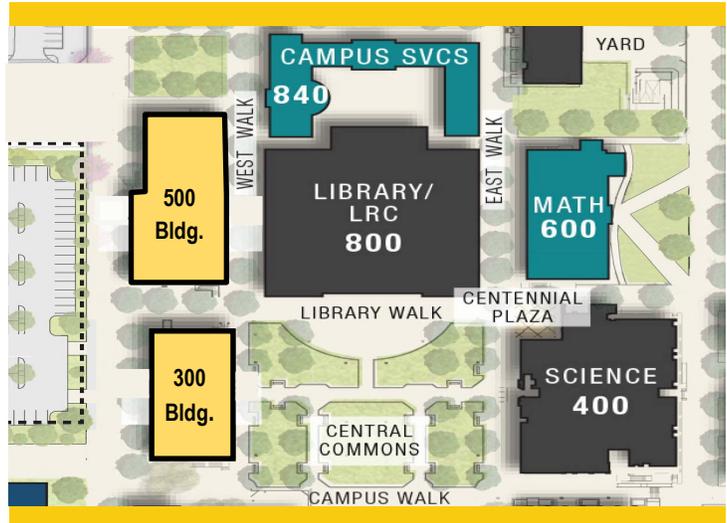


PROJECT STATUS REPORT — FULLERTON CAMPUS

RENOVATE BUILDINGS 300 & 500

DSA REVIEW

Address	321 E. Chapman Ave.
Project	Oscar Saghie
Architect	R2A Architecture
General Contractor	TBD
Project Delivery	Design-Bid-Build
DSA Application A#	04-118314



Project Overview

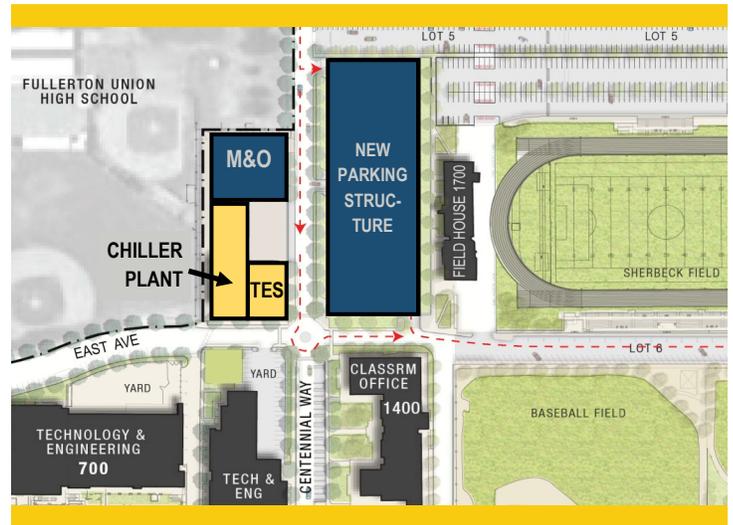
Total renovation of Buildings 300 and 500, including historic consideration of Building 300. The renovated buildings will contain general classrooms, CIS laboratories, ACT laboratories, photography laboratories, Dean and faculty offices, shared laboratories, and a lecture hall.

- Total Project Budget\$35,830,000
- Funding SourceMeasure J & State Capital Outlay
 - Measure J\$20,482,000
 - State Capital Outlay Funds\$15,348,000
- Project Gross Square Footage.....55,451 GSF
- Estimated Construction Start.....Summer 2021
- Targeted CompletionWinter 2022/23

PROJECT STATUS REPORT — FULLERTON CAMPUS

CENTRAL PLANT REPLACEMENT AND EXPANSION BIDDING

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



Project Overview

Replacement and expansion of the Central Plant to accommodate planned new facilities and renovations and improve efficiency in servicing existing buildings. Project includes the replacement and expansion of the existing central plant to accommodate for three 600-ton high-efficiency water chillers and cooling towers. Budgets will be adjusted to reflect the recently revised scope of work.

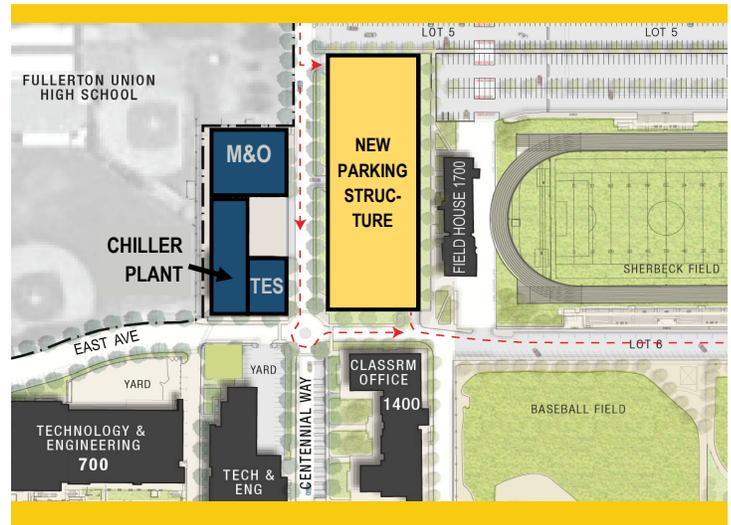
- Total Project Budget\$10,600,000
- Funding SourceMeasure J
- Project Gross Square Footage.....TBD
- Estimated Construction Start for Phase I.....Summer 2020
- Targeted Completion for Phase ISummer 2021



PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW PARKING STRUCTURE PRE-PLANNING

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



Project Overview

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

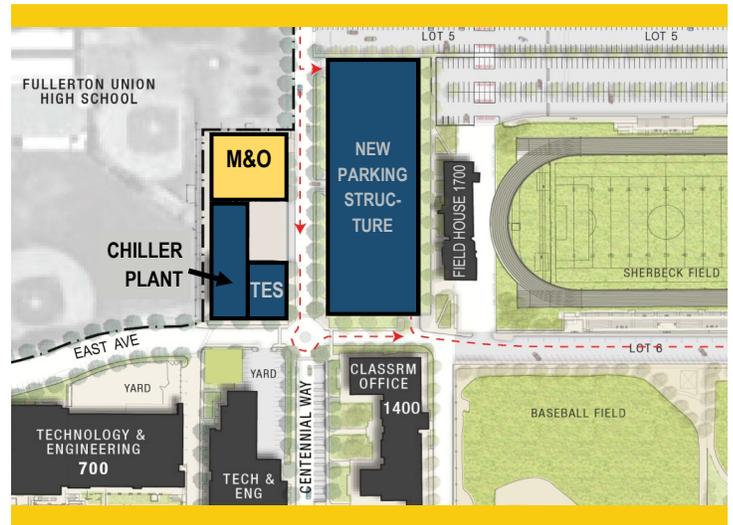
- Total Project Budget\$33,205,037
- Funding SourceMeasure J
- Project Gross Square Footage.....260,000 GSF
- Estimated Construction Start.....Winter 2023
- Targeted CompletionSummer 2024



PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW MAINTENANCE & OPERATION BUILDING PRE-PLANNING

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



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\$14,785,944
- Funding SourceMeasure J & Local Funds
 - Measure J\$6,758,944
 - Local Funds.....\$8,000,000
- Project Gross Square Footage.....22,300 GSF
- Estimated Construction Start.....Winter 2023
- Targeted CompletionSummer 2024



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address	321 E. Chapman Ave. Fullerton, CA 92832	Total Project Budget	\$31,370,654
		Total Budget Allocated	\$8,363,292
Number of Projects	2	Funding Source	Measure J

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

IMPLEMENTATION

Assessment of Campus data network infrastructure to 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\$8,000,000
- Funding SourceMeasure J & Capital Outlay Funds
- Project Delivery MethodCompetitive Bid - Best Value
- Architect.....Shandam Consulting
- Project ManagementDistrict IS / PlanNet Consulting
- Estimated Design Implementation Start.....Q-3 2019
- Targeted CompletionWinter 2021



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Sewer Line Replacement to Buildings 300 & 500

PRE-BIDDING

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 on North Lemon Street.

- Project Budget\$454,305
- Funding SourceMeasure J & Schedule Maintenance Funds
 - Measure J\$363,292
 - Scheduled Maintenance Funds\$91,013
- Project Delivery Method.....Design-Bid-Build
- Architect.....R2A Architects
- Estimated Construction Start.....Summer 2020
- Targeted CompletionSummer 2020



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

New Instructional Building

- The Division of the State Architect completed the review of construction drawings and specifications for the New Instructional Building on October 9th, 2019. The design-build entity received back-check comments from the DSA on July 30th, 2019. The team reviewed the information provided and coordinated responses. Meetings were held to discuss the comments on September 24th and 25th for access and fire, life, and safety; structural on September 26th. BNBuilders and RNT Architecture scheduled the project back-check review comments meeting with DSA for October 4th, 2019. The review lasted 188 days or 6 months and 5 days, in close proximity to the median timeframe reported by DSA on their monthly updates.
- There are two deferred approvals that will be turned in to the State Agency for review prior to installation at the project. They pertain to elevator guide rails and anchorage and Glass Fiber Reinforced Concrete (GRFC).
- The Design-builder foresees simultaneous bidding of this project, along the Central Plant Replacement and Expansion component to attain best value in subcontractor bids and take advantage of economies of scale.
- Logistics plans for the routing and delivery of project materials and equipment was drafted by the Campus Project Team, the Design-Builder, and Campus Facilities. The plan will address City of Fullerton requirements for construction projects and historic preservation guidelines in regards to the approved Campus EIR. A revised Project Logistics plan is to be submitted to fire marshal by mid-November and to be included with bid material. The Project team will have one camera installed as and add to the project for time-lapse purposes. The device will keep it for deployment in future projects.
- RNT is working on a list of impacts resulting from the DSA review and back-check process. The finalized list will be tabulated and accounted for by BNBuilders. Only minor changes in cost are anticipated; the budget adjustments will include the necessary projector mount change in approximately one-third of the building classrooms.
- Interviews were conducted on September 11th, 2019 with three respondents to the Inspector-of-Record (IOR) RFP posted to pre-qualified vendors in late August. TYR has been selected by District Project Committee members as the Inspector of Record (IOR) for the project. The firm, out of three respondents to the RFP, scored the highest in the evaluation and interview processes.
- Twining Consulting has been selected by District Project Committee members as the Laboratory of Record (LOR) for the project. The firm, out of eight respondents to the RFP, scored the highest in the evaluation processes.
- In response to the Fullerton College EIR mitigation and monitoring programs, RNT in collaboration with IS Architecture produced a Historical Preservation plan draft addressing construction and vibration impacts during construction. IS Architecture has produced a memorandum stating that RNT Architecture is satisfactorily approaching the historical preservation of the Fullerton College Historical



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

Architecture Preservation Districts. Appropriate measures will be taken during construction in response to the District master plan and environmental impact reports.

- BNBuilders will be closely working with campus faculty to set up an internship program for student participation in the project and coordinate site visits for construction and architecture students currently enrolled.

Renovate Buildings 300 & 500

- The Division of the State Architect (DSA) has released back-check comments to the Architect of Record, R2A Architecture for review and response on August 20th, 2019. The team has reviewed the information provided by the state agency and have noted no major changes necessary for the project. Drawings for the high-density storage system for the project will be included in the backcheck response. They will also be coordinating the incorporation of signage and wayfinding standards for return to DSA. R2A Architecture is currently working with the campus project team in addressing several comments from DSA. Among them are the inclusion of the high-density storage and revisions to door locations connecting computer laboratories in Building 500. DSA completed the review of and stamped the construction drawings and specifications for fire and life safety compliance for the 300 and 500 Building Renovation. Approval for structural components of the building is expected on November 5th, 2019. Full approval of the construction documents is expected in at the end of November 2019.
- The campus project team and Dovetail solutions continue working on the arrangement of classroom furniture and fixtures. Any changes that might affect the construction documents will be incorporated as part of the back-check process with DSA.
- Specification Divisions 0 and 1 are under development by the campus project team. MAAS is in the process of assisting in the development of these project documents in preparation for project bidding upon completion of construction work for the New Instructional Building.

New Parking Structure

- Evaluating Design-Build project delivery method.
- Project budget has been revised and increased to account for construction escalation costs at mid-point of construction. The project budget will be revised in the future close to the onset of project design.
- Construction will not start until the 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.
- Project budget has been revised and increased to account for construction escalation costs at mid-point of construction. The project budget will be revised in the future close to the onset of project design.



UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

Central Plant Replacement and Expansion

- The design-build entity received back-check comments from DSA on August 23, 2019. Meetings to discuss the comments were held on September 24th and 25th for access and fire, life, and safety; structural on September 26th. Final approval is anticipated in November 2019. BNBuilders and RNT Architecture have scheduled the project back-check review comments meeting with DSA for November 12th, 2019. It is anticipated that upon resolution of all initial comments from the State Agency, approval of the project's Construction Drawings will take place by the end of November. The Design-builder foresees simultaneous bidding of this project, along the New Instructional Building and Expansion component to attain best value in subcontractor bids and take advantage of economies of scale.
- Logistics plans for the routing and delivery of project materials and equipment was drafted between the Campus Project Team, the Design-Builder, and Campus Facilities. A revised Project Logistics plan is to be submitted to fire marshal by mid-November and to be included with bid material. RNT is working on a list of impacts resulting from the DSA review and back-check process. The finalized list will be tabulated and accounted for by BNBuilders. Only minor changes in cost are anticipated. The project's DSA back-check meetings are scheduled for November 12th & 13th. Complete sign-off anticipated on November 29th, 2019.
- Interviews were conducted on September 11th, 2019 with three respondents to the Inspector-of-Record (IOR) RFP posted to pre-qualified vendors in late August. TYR has been selected by District Project Committee members as the Inspector of Record (IOR) for the project. The firm, out of three respondents to the RFP, scored the highest in the evaluation and interview processes. Twining Consulting has been selected by District Project Committee members as the Laboratory of Record (LOR) for the project. The firm, out of eight respondents to the RFP, scored the highest in the evaluation processes. Separate applications for the New Instructional Building and the Central Plant Replacement and Expansion for Savings by Design have been submitted to Southern California Edison.
- BNBuilders will be closely working with campus faculty to set up an internship program for student participation in the project and coordinate site visits for construction and architecture students currently enrolled.

Update / Improve Infrastructure

IT Network Refresh Project

- The Network Refresh Project will be executed using a phased scheduling approach for each one of the project sites. The phases identified below overlap and may not be executed in a consecutive manner. Phases might differ from site to site depending on the final schedule configuration. The initial project schedule has been drafted preventing over-allocation of resources and minimizing the time to complete the project and the impact on end users.



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

- Installation Plan—Sep. 2019 to Jul. 2020
- Migration and Cutover Plan—Oct. 2019 to Jul. 2020
- Acceptance and Testing Plan—Jul. 2020 to Dec. 2020
- Training Plan—Nov. 2020 to Feb. 2020
- A program kick-off meeting was held on September 25th, 2019. The Main goal was to introduce team members to stakeholders and secure locations and times for site meetings in October. Tentative dates have been selected for all three campuses, in conjunction to a finance meeting to set up the project cost tracking and billing mechanisms.
- Surveys validating campus conditions and needs are underway at Fullerton, Cypress, and Anaheim Campuses.

Sewer Line Replacement to Buildings 300 & 500

- Project construction drawings have been approved by the City of Fullerton. Upon completion of project bidding and general contractor selection, permits will be released by the City to the awarded general contractor. Construction is expected to take place over summer break in 2020.



Intentionally Left Blank

SITE PLAN — ANAHEIM CAMPUS

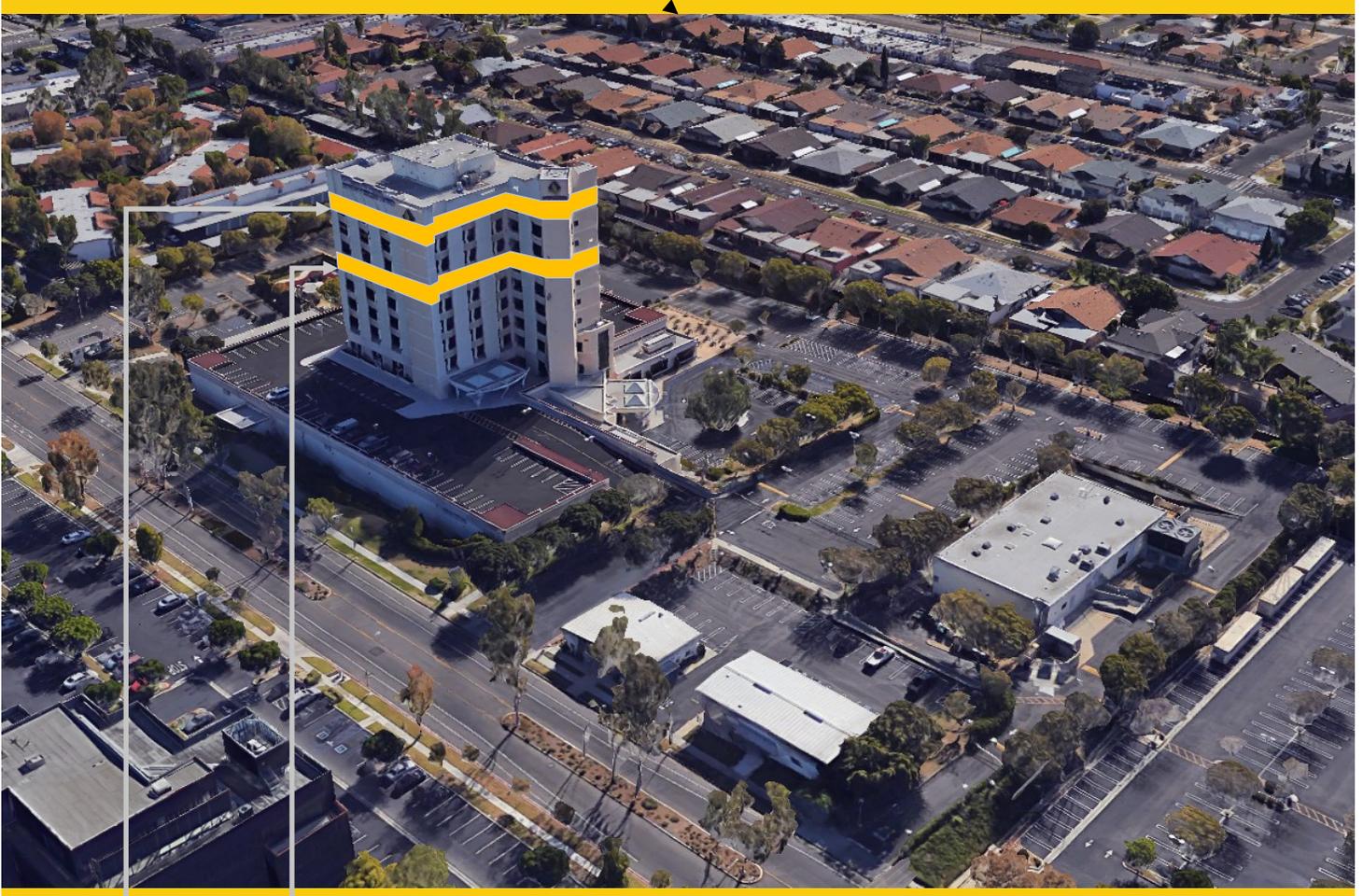
FEASIBILITY, PLANNING, PROGRAMMING & CONSTRUCTION

- Anaheim 7th & 10th Floors Buildout
- 5th Floor CTE Laboratory and 2nd Floor Counseling Office Room 215
- Update / Improve Infrastructure
- All Project Scopes, Budgets, Schedules and Priorities under review in conjunction with the Facilities Master Plan Update.
 - 1st Floor Upgrades
 - Upper Parking Lot Refurbishment



AERIAL VIEW — ANAHEIM CAMPUS

CAMPUS PROJECTS



10th Floor Buildout
[Close-Out]



7th Floor Buildout
[Close-Out]

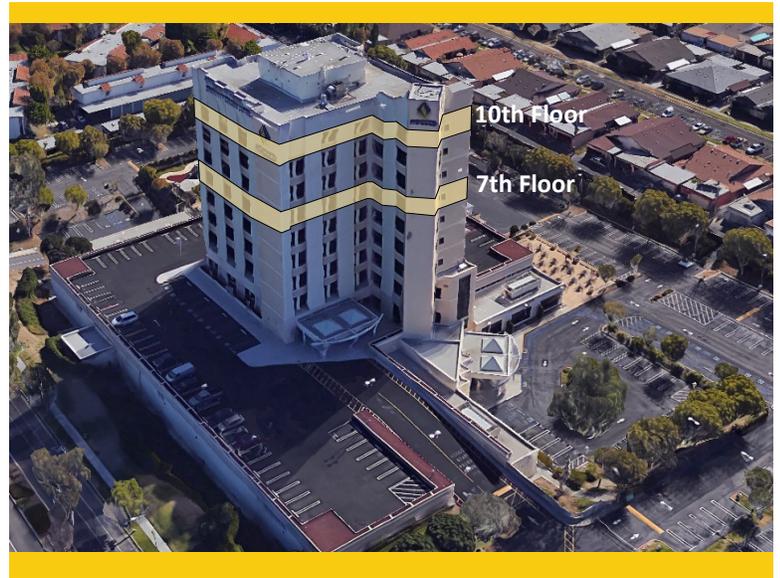
IT Network Refresh
(Throughout Campus)
[Implementation]



PROJECT STATUS REPORT — ANAHEIM CAMPUS

7th AND 10th FLOORS BUILDOUT CLOSE-OUT

Address	1830 W. Romneya Dr. Anaheim, CA 92801
Project Manager	Rick Williams NOCCCD
Architect	R²A Architecture
General Contractor	Paul C. Miller Construction Co.
Project Gross Square Footage	19,630 GSF (7th & 10th)
Project Delivery Method	Design - Bid - Build
DSA Application A#	04-115733



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.

Budget & Construction Costs

- Funding Sources Measures X & J
- Total Project Budget (Est.) \$6,038,776
 - Measure X (Est.) \$3,887,417
 - Measure J (Est.) \$2,151,359
- Construction Cost \$3,751,300
 - Contracted Amount \$3,574,000
 - Contracted Allowance \$200,000
 - Allowance Used \$156,744.34
 - Allowance Balance \$43,255.66
 - Authorized Change Orders \$177,300

Schedule

- Design Start May 31, 2016
- Construction Start Dec. 18, 2017
- Targeted Substantial Completion Apr. 2019
- Targeted Construction Completion May 2019
- Targeted Occupancy Jun. 2019



PROJECT STATUS REPORT — ANAHEIM CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

IMPLEMENTATION

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

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

IMPLEMENTATION

Assessment of Campus data network infrastructure to 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\$1,000,000
- Funding SourceMeasure J & Capital Outlay Funds
- Project Delivery MethodCompetitive Bid - Best Value
- Architect.....Shandam Consulting
- Project ManagementDistrict IS / PlanNet Consulting
- Estimated Design Implementation Start.....Q-3 2019
- Targeted CompletionWinter 2021



UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

7th and 10th Floors Buildout

- The Board of Trustees approved the final change order package comprised of numbers 19 to 23 and totaling a reduction of \$44,161. The amount corresponds to an unused allowance funds and renegotiated change orders previously approved. The final contract amount for the general contractors, Paul C. Miller, is \$3,716,556. The project is undergoing DSA and financial close-out.

Update / Improve Infrastructure

IT Network Refresh Project

- The Network Refresh Project will be executed using a phased scheduling approach for each one of the project sites. The phases identified below overlap and may not be executed in a consecutive manner. Phases might differ from site to site depending on the final schedule configuration. The initial project schedule has been drafted preventing over-allocation of resources and minimizing the time to complete the project and the impact on end users.
 - Installation Plan—Sep. 2019 to Jul. 2020
 - Migration and Cutover Plan—Oct. 2019 to Jul. 2020
 - Acceptance and Testing Plan—Jul. 2020 to Dec. 2020
 - Training Plan—Nov. 2020 to Feb. 2020
- A program kick-off meeting was held on September 25th, 2019. The Main goal was to introduce team members to stakeholders and secure locations and times for site meetings in October. Tentative dates have been selected for all three campuses, in conjunction to a finance meeting to set up the project cost tracking and billing mechanisms.
- Surveys validating campus conditions and needs are underway at Fullerton, Cypress, and Anaheim Campuses.



COMPLETED PROJECTS

– CYPRESS COLLEGE

– NOCE –ANAHEIM CAMPUS & DISTRICT OFFICES



COMPLETED PROJECTS

Cypress College

Project Name	Funding Sources	Final Project Cost	Completion Date
Swing Space Projects - Gym II Improvements	Measure J	\$153,402	July 2018
Swing Space Projects - Parking Lot 5 Realignment	Measure J	\$1,988,144	September 2018
Mass Communication & Security Systems Upgrade: Safety Film	Measure J	\$145,774	January 2019
Mass Communication & Security System Upgrade: Door Replacement	Measure J	\$50,898	January 2019



Completed Parking Lot 5 Realignment from the LLRC at Cypress College

COMPLETED PROJECTS

NOCE—Anaheim Campus & District Offices

Project Name	Funding Sources	Final Project Cost	Completion Date
5th Floor CTE Laboratory and 2nd Floor Room 215	Measure J	\$640,736	September 2018



Views of the Completed 5th Floor CTE Lab for North Orange Continuing Education at Anaheim Campus



Intentionally Left Blank

FINANCIAL REVIEW

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



Intentionally Left Blank

CAPITAL PROJECT UPDATES

**North Orange County Community College District
Measure J
Capital Projects Update
October 31, 2019**

Bond Authorization:

Bond Authorization	574,000,000	100.00%
Bonds Sold - Series A + B	250,000,000	43.55%
Available Principal Amount of Bonds	324,000,000	56.45%

Bond Funding Sources (Budget):

		Actual Received	Remaining Balance
Bond Authorization	574,000,000	250,000,000	324,000,000
Estimated Net Interest Earnings	8,000,000	5,076,130	2,923,870
Totals	582,000,000	255,076,130	326,923,870

Cost Status:

Campus	Total Budget	%	Actual Expenses to Date	Remaining Balance
Anaheim Campus	20,607,800	3.54%	1,446,267	19,161,533
Cypress Campus	225,921,200	38.82%	26,768,934	199,152,266
Fullerton Campus	311,126,400	53.46%	6,008,538	305,117,862
District Expenses				
• Program Management	20,000,000	3.44%	3,455,979	16,544,021
• Bond Issuance Cost	3,544,600	0.61%	1,301,760	2,242,840
• Other Bond Expense	800,000	0.14%	208,205	591,795
Totals	582,000,000	100.00%	39,189,683	542,810,317



ESTIMATED PROJECT BUDGETS

CYPRESS CAMPUS

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—CYPRESS

CURRENT PROJECTS	Measure J Budget JUL FY 2019-20	Measure J Budget OCT FY 2019-20	Variance	Measure J Expenses	Balance
New Science, Engineering, and Mathematics Building	\$ 94,322,272	\$ 94,322,272	\$ -	\$ 17,872,901	\$ 76,449,371
New Veterans' Resource Center & Student Activities Center Expansion	\$ 13,500,000	\$ 13,500,000	\$ -	\$ 3,694,412	\$ 9,805,588
Veterans' Memorial Bridge and Tribute Garden	\$ 100,800	\$ 100,800	\$ -	\$ -	\$ 100,800
Fine Arts Capital Improvement	\$ 16,764,338	\$ 16,764,338	\$ -	\$ -	\$ 16,764,338
Update/Improve Infrastructure	\$ 14,480,268	\$ 14,480,268	\$ -	\$ -	\$ 14,480,268
Update/Improve Infrastructure (New SEM)	\$ 2,801,641	\$ 2,801,641	\$ -	\$ 1,811,647	\$ 989,994
Update/Improve Infrastructure (IT)	\$ 6,000,000	\$ 6,000,000	\$ -	\$ -	\$ 6,000,000
Update/Improve Infrastructure (VRC/SAC)	\$ 1,055,923	\$ 1,055,923	\$ -	\$ 756,713	\$ 299,210
Planning (Non Project Specific)	\$ 520,000	\$ 520,000	\$ -	\$ 150,807	\$ 369,193
Library-Learning Resource Center Expansion	\$ 15,000,000	\$ 15,000,000	\$ -	\$ 38,665	\$ 14,961,335
Swing Space Projects	\$ 3,236,521	\$ 3,236,521	\$ -	\$ 2,233,068	\$ 1,003,453
Mass Communications & Security Systems Upgrade	\$ 4,085,557	\$ 4,085,557	\$ -	\$ -	\$ 4,085,557
Mass Communications & Security Systems Upgrade (New SEM)	\$ 305,333	\$ 305,333	\$ -	\$ 10,985	\$ 294,348
Mass Communications & Security Systems Upgrade (Safety Film)	\$ 145,774	\$ 145,774	\$ -	\$ 145,772	\$ 2
Mass Communications & Security Systems Upgrade (Door Replacement)	\$ 50,898	\$ 50,898	\$ -	\$ 50,898	\$ -
Mass Communications & Security Systems Upgrade (VRC/SAC)	\$ 60,938	\$ 60,938	\$ -	\$ 3,066	\$ 57,872
Pool Restoration and Upgrade	\$ 4,876,000	\$ 4,876,000	\$ -	\$ -	\$ 4,876,000
Gym I/Gym II Restoration and Restrooms	\$ 4,837,500	\$ 4,837,500	\$ -	\$ -	\$ 4,837,500
Gateway Phase 1	\$ 5,810,000	\$ 5,810,000	\$ -	\$ -	\$ 5,810,000
Under Piazza & Stairwell Restoration	\$ 1,963,800	\$ 1,963,800	\$ -	\$ -	\$ 1,963,800
Tech I/Tech III Capital Improvements	\$ 27,645,342	\$ 27,645,342	\$ -	\$ -	\$ 27,645,342
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	\$ 8,358,295	\$ 8,358,295	\$ -	\$ -	\$ 8,358,295
Parking Structure	\$ -	\$ -	\$ -	\$ -	\$ -
SUB TOTAL	\$ 225,921,200	\$ 225,921,200	\$ -	\$ 26,768,934	\$ 199,152,266



ENCUMBRANCES OVER \$10,000

CYPRESS CAMPUS - New Encumbrances (Aug. 2019 - Oct. 2019)

No Purchase Orders Over \$10,000 have been issued for Cypress Campus since August 1st, 2019.



ESTIMATED PROJECT BUDGETS

FULLERTON CAMPUS

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—FULLERTON

CURRENT PROJECTS	Measure J Budget JUL FY 2019-20	Measure J Budget OCT FY 2019-20	Variance	Measure J Expenses	Balance
New Instructional Building	\$ 53,588,031	\$ 53,588,031	\$ -	\$ 3,909,071	\$ 49,678,960
Renovate Buildings 300 & 500	\$ 20,482,000	\$ 20,482,000	\$ -	\$ 926,428	\$ 19,555,572
Central Plant Replacement & Expansion	\$ 10,600,000	\$ 10,600,000	\$ -	\$ 943,667	\$ 9,656,333
New Thermal Energy Storage (TES)	\$ 10,139,524	\$ 10,139,524	\$ -	\$ -	\$ 10,139,524
Update/Improve Infrastructure	\$ 23,007,362	\$ 23,007,362	\$ -	\$ -	\$ 23,007,362
Update/Improve Infrastructure (IT)	\$ 8,000,000	\$ 8,000,000	\$ -	\$ -	\$ 8,000,000
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	\$ 363,292	\$ 363,292	\$ -	\$ -	\$ 363,292
Planning (Non Project Specific)	\$ 595,000	\$ 595,000	\$ -	\$ 229,372	\$ 365,628
New Parking Structure	\$ 33,205,037	\$ 33,205,037	\$ -	\$ -	\$ 33,205,037
New M & O Building	\$ 6,758,944	\$ 6,758,944	\$ -	\$ -	\$ 6,758,944
New Horticulture/Lab School/STEM Lab	\$ 34,648,145	\$ 34,648,145	\$ -	\$ -	\$ 34,648,145
New Performing Arts Complex—Phase 1	\$ 16,133,000	\$ 16,133,000	\$ -	\$ -	\$ 16,133,000
New Performing Arts Complex—Phase 2	\$ 12,409,153	\$ 12,409,153	\$ -	\$ -	\$ 12,409,153
New Welcome Center & Lot C West	\$ 37,353,872	\$ 37,353,872	\$ -	\$ -	\$ 37,353,872
Demolish Buildings 1100, 1300 and 2300	\$ 2,182,000	\$ 2,182,000	\$ -	\$ -	\$ 2,182,000
Demolish Building 2000	\$ 1,108,000	\$ 1,108,000	\$ -	\$ -	\$ 1,108,000
Renovate Building 600	\$ 3,117,641	\$ 3,117,641	\$ -	\$ -	\$ 3,117,641
Renovate Building 840 Campus Services	\$ 7,878,400	\$ 7,878,400	\$ -	\$ -	\$ 7,878,400
Renovate Health Center	\$ 1,328,800	\$ 1,328,800	\$ -	\$ -	\$ 1,328,800
Renovate Faculty Lounge & Offices	\$ 6,212,250	\$ 6,212,250	\$ -	\$ -	\$ 6,212,250
Renovate Wellness Center	\$ 2,534,400	\$ 2,534,400	\$ -	\$ -	\$ 2,534,400
Landscape & Hardscape Improvements	\$ 3,840,000	\$ 3,840,000	\$ -	\$ -	\$ 3,840,000
Renovate Building 3100	\$ 2,639,340	\$ 2,639,340	\$ -	\$ -	\$ 2,639,340
Demolish Building 1901-04, 1956-60, 3000	\$ 1,333,000	\$ 1,333,000	\$ -	\$ -	\$ 1,333,000
Parking Lot Improvements at Building 3000	\$ 1,999,500	\$ 1,999,500	\$ -	\$ -	\$ 1,999,500
Renovate Building 2100	\$ 8,277,500	\$ 8,277,500	\$ -	\$ -	\$ 8,277,500
Demolish Buildings 2200 & 3104	\$ 1,392,209	\$ 1,392,209	\$ -	\$ -	\$ 1,392,209
Renovate Building 100	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate Building 1000 Fine Arts Gallery	\$ -	\$ -	\$ -	\$ -	\$ -
Chapman Newell Instructional Building	\$ -	\$ -	\$ -	\$ -	\$ -
SUB TOTAL	\$311,126,400	\$311,126,400	\$ -	\$6,008,538	\$305,117,862



ENCUMBRANCES OVER \$10,000

FULLERTON CAMPUS - New Encumbrances (Aug. 2019 - Oct. 2019)

Project	Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Renovate Buildings 300 and 500	Gatehouse MSI LLC	P0135173	\$85,984.50	McMurray Stern High-density storage. Coordination and engineering for DSA drawings. Furniture to be delivered in 2022.
New Instructional Building and Central Plant Replacement and Expansion	Black Rock Geosciences	P0135831	\$10,260.00	Hazardous materials mitigation and monitoring services. Encumbered in equal halves between New Instructional Building and Central Plant Replacement and Expansion projects.
New Instructional Building	Twining Consulting	P0136272	\$297,352.00	Material Testing and Inspection Services; Laboratory of Record for the New Instructional Building
Central Plant Replacement and Expansion	Twining Consulting	P0136272	\$120,279.50	Material Testing and Inspection Services; Laboratory of Record for the Central Plant Replacement and Expansion
New Instructional Building	TYR Inc.	P0136271	\$228,240.00	DSA Inspector of Record for the New Instructional Building
Central Plant Replacement and Expansion	TYR Inc.	P0136271	\$231,120.00	DSA Inspector of Record for the Central Plant Replacement and Expansion



ESTIMATED PROJECT BUDGETS

ANAHIEM CAMPUS

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—ANAHEIM

CURRENT PROJECTS	Measure J Budget JUL FY 2019-20	Measure J Budget OCT FY 2019-20	Variance	Measure J Expenses	Balance
Reactivate 1st Floor Warehouse Areas for Storage	\$ 202,000	\$ 202,000	\$ -	\$ -	\$ 202,000
7th and 10th Floors Buildout	\$ 2,151,359	\$ 2,151,359	\$ -	\$ 796,056	\$ 1,355,303
5th Floor CTE & 2nd Floor Room 215	\$ 640,736	\$ 640,736	\$ -	\$ 640,736	\$ -
Repurpose Childcare	\$ 1,246,200	\$ 1,246,200	\$ -	\$ -	\$ 1,246,200
Second Floor Tenant Improvements	\$ 813,000	\$ 813,000	\$ -	\$ -	\$ 813,000
Outdoor Patio Remodel	\$ 1,382,500	\$ 1,382,500	\$ -	\$ -	\$ 1,382,500
Fourth Floor Improvements	\$ 218,000	\$ 218,000	\$ -	\$ -	\$ 218,000
Update/Improve Infrastructure	\$ 766,540	\$ 766,540	\$ -	\$ -	\$ 766,540
Update/Improve Infrastructure (IT)	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Planning (Non Project Specific)	\$ 440,000	\$ 440,000	\$ -	\$ 9,475	\$ 430,525
Student Lounge	\$ 217,720	\$ 217,720	\$ -	\$ -	\$ 217,720
Upper Parking Lot Remodel	\$ 1,104,500	\$ 1,104,500	\$ -	\$ -	\$ 1,104,500
Develop Interior and Exterior Signage	\$ 313,800	\$ 313,800	\$ -	\$ -	\$ 313,800
Enliven Corridors/Develop Areas for Student Collaboration	\$ 888,800	\$ 888,800	\$ -	\$ -	\$ 888,800
Develop South Entry Plaza	\$ 816,800	\$ 816,800	\$ -	\$ -	\$ 816,800
Develop East Entry Plaza	\$ 413,200	\$ 413,200	\$ -	\$ -	\$ 413,200
Remove Planters/Create Japanese Rock Garden	\$ 309,901	\$ 309,901	\$ -	\$ -	\$ 309,901
Reconfigure Parking Lots	\$ 2,099,000	\$ 2,099,000	\$ -	\$ -	\$ 2,099,000
Develop Drop-Off Plaza at Romneya Drive	\$ 1,069,000	\$ 1,069,000	\$ -	\$ -	\$ 1,069,000
Develop Intersection at Romneya & Coronet	\$ 914,744	\$ 914,744	\$ -	\$ -	\$ 914,744
Holding Account	\$ 3,600,000	\$ 3,600,000	\$ -	\$ -	\$ 3,600,000
SUB TOTAL	\$ 20,607,800	\$ 20,607,800	\$ -	\$ 1,446,267	\$ 19,161,533



ENCUMBRANCES OVER \$10,000

ANAHIEM CAMPUS - New Encumbrances (Aug. 2019 - Oct. 2019)

No Purchase Orders Over \$10,000 have been issued for Anaheim Campus since August 1st, 2019.



ESTIMATED PROJECT BUDGETS

DISTRICT

PROJECT BUDGET/VARIANCE REPORT—DISTRICT

DISRICT WIDE EXPENSE	Measure J Budget JUL FY 2019-2020	Measure J Budget OCT FY 2019-20	Variance	Measure J Expenses	Balance
Program Management Fees	\$ 20,000,000	\$ 20,000,000	\$ -	\$ 3,455,979	\$ 16,544,021
Bond Issuance Cost	\$ 3,544,600	\$ 3,544,600	\$ -	\$ 1,301,760	\$ 2,242,840
Other	\$ 800,000	\$ 800,000	\$ -	\$ 208,205	\$ 591,795
SUB TOTAL	\$ 24,344,600	\$ 24,344,600	\$ -	\$ 4,965,944	\$ 19,378,656



ENCUMBRANCES OVER \$10,000

DISTRICT - New Encumbrances (Aug. 2019 - Oct. 2019)

No Purchase Orders Over \$10,000 have been issued for the District since August 1st, 2019.



NORTH ORANGE COMMUNITY COLLEGE DISTRICT
CYPRESS - FULLERTON - ANAHEIM (NOCE)
90-DAY LOOK AHEAD SCHEDULE
 (11-01-19 TO 01-31-20)



	November					December					January					Comments	
	5	12	19	26		3	10	17	24	31	7	14	21	28			
GENERAL																	
NOCCCD Board Meetings																	
COC Meetings																	
Bond Program Management Team Migs.																	
Anaheim NOCE - Campus Coordination Meeting																	December 4th
Cypress - Campus Coordination Meeting																	November 5th, and December 10th, and January 21
Fullerton - Campus Coordination Meeting																	No Meetings Scheduled
PLANNING																	No Meetings Scheduled
DESIGN PHASE																	
DSA PHASE & AGENCY REVIEW																	
CYPRESS																	
Deferred Approvals for New VRC/SAC																	CCDs in Progress - Submittal Pending
Deferred Approvals for New SEM																	CCDs in Progress - Submittal Pending
FULLERTON																	
Review of Buildings 300 & 500 Construction Documents																	Submittal to DSA on May 9th, 2019 - Reviews in Progress
DSA Back-check Comment Responses - Buildings 300 & 500																	Responses in Progress by RZA Architecture
Review of New Instructional Bldg. Construction Documents																	DSA Approval Received October 9th, 2019 - Complete
DSA Back-check Comment Responses - New Instructional Building																	DSA Approval Received October 9th, 2019 - Complete
Review of Central Plant Expansion Construction Drawings																	Submittal to DSA on July 22nd 2019 - Reviews in Progress
DSA Back-check Comment Responses - Central Plant Expansion																	Responses in Progress by RNT Architects
PRE-CONSTRUCTION PHASE																	
INFORMATION TECHNOLOGY NETWORK REFRESH																	
Set Up of Project & Implementation Schedule Network Refresh																	Project Schedule and Assessment of Needs In Progress
FULLERTON																	
Subcontractor Pre-Qualification - New Instructional Building																	Responses due November 12th, 2019
Subcontractor Bidding - New Instructional Building																	Bidding to begin November 13th, 2019
GMP Presented to District - New Instructional Building																	Submission due January 9th, 2019
Subcontractor Pre-Qualification - Central Plant Expansion																	Responses due November 9th, 2019 - Review Period
Subcontractor Bidding - Central Plant Expansion																	Bidding to begin November 13th, 2019
GMP Presented to District - Central Plant Expansion																	Submission due January 9th, 2019 - Review Period
CONSTRUCTION PHASE																	
CYPRESS																	
Network Refresh Site Assessment & Design Implementation Review																	Site Kick-Off Meeting - Survey in Progress
New SEM & Assoc. Mass Comm and Infra. Construction																	Utility Work Installation - Complete
New SEM & Assoc. Mass Comm and Infra. Construction																	Foundations - Complete
New SEM & Assoc. Mass Comm and Infra. Construction																	Preparations for Steel Structure
New SEM & Assoc. Mass Comm and Infra. Construction																	Steel Structure Erection
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	VRC Structural Steel Assembly & Decking - Complete
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	VRC Exterior Framing & Glazing
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	VRC Rough Interior Framing
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	VRC Roofing Board and Clips for Curtain Wall Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	VRC Ultra-High Performance Concrete Panel Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	VRC Curtain Wall and Curtain Wall Glass Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	VRC Curtain Wall and Plaster Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	Utility Rework & Installation - Complete
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	SAC Interior Framing - Rough Install of HVAC & Plumb.
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	SAC Interior Framing - Partitions, soffits, Backing
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	SAC Wall Framing and Drywall Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction																	SAC Overhead Mechanical, Electrical, and Plumbing Install
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.																	Installation of Concrete Light Bases
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.																	Concrete Sidewalks, Benches, Curbs
Pond Refurbishment																	Installation of Mushroom Jets and Lights
FULLERTON																	
Network Refresh Site Assessment & Design Implementation Review																	Site Kick-Off Meeting - Survey in Progress
ANAHEIM (NOCE)																	
Network Refresh Site Assessment & Design Implementation Review																	Site Kick-Off Meeting - Survey in Progress
Procurement of Materials and Equipment																	In Progress
Physical Layer Infrastructure																	Upcoming
CLOSE-OUT PHASE																	
ANAHEIM (NOCE)																	
7th & 10th Floors Close-Out																	In Progress

* Non-Measure J expenditure activities

Intentionally Left Blank

December 2019

Citizens' Oversight Committee

COCC

Measure J Bond Programs



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