



September 2020

CAPITAL PROJECTS REPORT to the

Citizens' Oversight Committee

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90-DAY LOOK AHEAD SCHEDULE

Cypress/Fullerton/Anaheim/District 52-53

AERIAL VIEW — CYPRESS CAMPUS

CAMPUS PROJECTS

- ▶ IT Network Refresh (Throughout Campus)
[Implementation]
- ▶ Mass Communications & Security Systems Upgrade - Security Cameras (Throughout Campus)
[Planning]

Fine Arts Capital Improvements
[Pre-Planning]

Veterans' Memorial Bridge
& Tribute Garden
[Construction]



New Science, Engineering
and Mathematics Building
[Construction]



Update / Improve Infrastructure
- Central Plant Enhancements
[Construction]

Pond Refurbishment
[Construction]

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



Athletic Field
Realignment -
Baseball Clubhouse
[Construction]



PROJECT STATUS REPORT — CYPRESS CAMPUS

NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING CONSTRUCTION

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Michael Zari 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
- Construction Percent Completion 61.0%

Schedule

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

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
CM Allowance	\$1,031,360	\$112,931	10.9	\$918,429	89.1
District Allowance	\$1,858,120	\$1,066,625	57.4	\$791,495	42.6
CM Contingency	\$1,437,988	\$158,592	11.0	\$1,279,396	89.0



PROJECT STATUS REPORT — CYPRESS CAMPUS

NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION CONSTRUCTION

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Michael Zari 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.)\$14,737,378
 - VRC/SAC Building (Est.)\$13,620,517
 - Measure J.....\$13,562,938
 - Local.....\$57,579
 - Infrastructure (Est.).....\$1,055,923
 - Mass Communication (Est.)\$60,938
- Funding Sources..... Measure J & Local
 - Measure J (Est.)\$14,679,799
 - Local.....\$57,579
- Construction Cost\$10,231,079
 - Contracted Amount\$9,834,968
 - Change Orders #01 and #02\$396,111
- Construction Percent Completion90.0%

Schedule

- Design Start Dec. 9, 2016
- Construction Start Feb. 6, 2019
- Contracted Substantial Completion Aug. 2020
- Targeted Substantial Completion Oct. 2020
- Targeted Construction Completion..... Oct. 2020
- Targeted Academic Occupancy Nov. 2020

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
CM Allowance	\$257,840	\$90,476	35.1	\$167,364	64.9
District Allowance	\$214,530	\$192,174	89.6	\$22,356	10.4
CM Contingency	\$168,797	\$67,733	40.1	\$101,064	59.9



PROJECT STATUS REPORT — CYPRESS CAMPUS

VETERANS' MEMORIAL BRIDGE AND TRIBUTE GARDEN CONSTRUCTION

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Michael Zari 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.) \$1,733,644
 - Measure J (Est.) \$100,800
 - Local (Est.) \$1,632,844
- Construction Cost \$1,284,609
 - Contracted Amount \$1,138,359
 - Change Orders #01 and #02 \$146,250
- Construction Percent Completion 69.9%

Schedule

- Design Start Dec. 9, 2016
- Construction Start Feb. 6, 2019
- Contracted Substantial Completion Aug. 2019
- Targeted Substantial Completion Oct. 2020
- Targeted Construction Completion Oct. 2020
- Targeted Occupancy Nov. 2020

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
CM Contingency	\$19,538	\$7,951	40.7	\$11,587	59.3



PROJECT STATUS REPORT — CYPRESS CAMPUS

POND REFURBISHMENT CONSTRUCTION

Address 9200 Valley View St.
Cypress, CA 90630

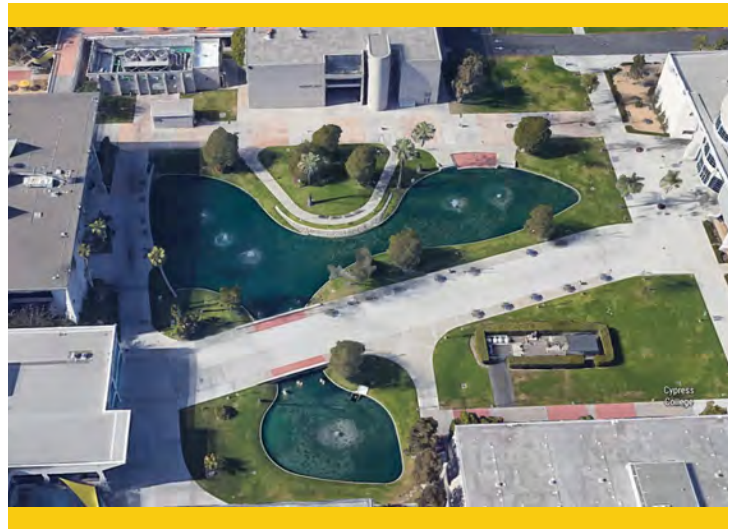
Project Manager Michael Zari
Cypress College

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.) \$716,167
 - Local (Est.)..... \$716,167
- Construction Cost..... \$603,686
 - Contracted Amount..... \$546,468
 - Change Orders #01 and #02..... \$57,218
- Construction Percent Completion 95.7%

Schedule

- Design Start Dec. 9, 2016
- Construction Start Feb. 6, 2019
- Contracted Substantial Completion Aug. 2019
- Targeted Substantial Completion Oct. 2020
- Targeted Construction Completion..... Oct. 2020
- Targeted Occupancy Nov. 2020

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
CM Contingency	\$9,379	\$6,135	65.4	\$3,244	34.6



PROJECT STATUS REPORT — CYPRESS CAMPUS

ATHLETIC FIELD REALIGNMENT - BASEBALL CLUBHOUSE

BIDDING

Address 9200 Valley View St.
Cypress, CA 90630

Project Manager Phil Fleming
Cypress College

Architect Westberg+White

General Contractor To Be Determined

Project Square Footage 42,610 GSF

DSA Application A# 04-117630



Project Overview

The project encompasses the demolition of the existing baseball clubhouse, batting cages on the west side of the field, perimeter fencing along the south side and west side of the site and adjacent pedestrian pathways. The demolished facilities will be replaced by a modular building serving as the new baseball clubhouse, new pitching bullpen and batting cages, new site fencing with windscreen and padding, ADA-accessible parking stalls, and paths of travel along the west and south sides of the field.

Budget & Construction Costs

- Total Project Budget (Est.) \$1,880,481
- Funding Sources Measure J & Local
Measure J (Est.) \$1,868,961
Campus Funds (Est.) \$11,520
- Construction Cost..... \$1,828,961
- Construction Percent Completion 0.0%

Schedule

- Design Start..... Jul. 2018
- Construction Start..... Jun. 2020
- Contracted Substantial Completion..... Sep. 2020
- Targeted Substantial Completion Sep. 2020
- Targeted Construction Completion Sep. 2020

Allowance Status					
	In Contract	Approved	%	Balance	%
Allowance	\$180,000	\$0	0.0	\$180,000	100.0



PROJECT STATUS REPORT — CYPRESS CAMPUS

FINE ARTS CAPITAL IMPROVEMENTS

PRE-PLANNING

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Phil Fleming Cypress College
Architect	To Be Determined
Project Delivery Method	Design-Bid-Build



Project Overview

The project involves the renovation of the existing 36,804 ASF in the Fine Arts Building #2. Currently, related instructional programs are dispersed throughout the campus. Renovations will encompass functional and adequate recording arts, rehearsal and performance spaces are for music instruction, spaces for student study spaces near departmental faculty and other resources, and the reuse of existing vacant spaces currently not configured for instruction. Noise intrusion between spaces will be mitigated to minimize disruptions to instruction and music practice, and new instructional technology will be installed to support current instructional methodologies and pedagogies. The scope also replaces the existing mechanical, electrical, and plumbing systems and allocates sufficient square footages for code compliant bathrooms.

- Preliminary Total Project Budget..... \$34,897,338
- Funding Source Measure J & State Capital Outlay
 - Measure J \$16,764,338
 - State Capital Outlay Funds \$18,133,000 (As Approved in FPP)
- Project Gross Square Footage..... 66,765 GSF
- Estimated Construction Start..... Fall 2022
- Targeted Completion Winter 2023/24



PROJECT STATUS REPORT — CYPRESS CAMPUS

SWING SPACE PROJECTS

CLOSE-OUT

Address 9200 Valley View St.
Cypress, CA 90630

Project Manager Michael Zari / 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 \$991,753 (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	\$9,889,771
Number of Projects	4	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 3 and 4 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
- Design Implementation Start.....November 2019
- Targeted CompletionDecember 2021



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Central Plant Enhancements

CONSTRUCTION

Field investigation to determine the efficiency of the current chilled water system. Replacement of the impellers to increase size in the current chilled water pumps to provide additional capacity for the New SEM Building

- Project Budget \$32,207
- Funding Source Measure J
- Project Delivery Method Competitive Bidding
- Architect/Engineer of Record P2S Engineering, Inc.
- General Contractor PPC, Inc.
- Estimated Construction Start..... May 2020
- Targeted Completion July 2020



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	\$621,613
Number of Projects	5	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 3 and 4 of this report.

Security Cameras

PLANNING

Assessment of the campus security system and development of security system standards.

- Project Budget\$58,670
- Funding SourceMeasure J
- Project Delivery Method.....To Be Determined
- Architect/Engineer of RecordTo Be Determined
- Estimated Construction Start.....To Be Determined
- Targeted CompletionTo Be Determined



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

Cypress College

- Construction work proceeds at the site during the current Stay At Home directive from the State's Governor. Sundt is following recommendations from the CDC on social distancing and hygiene practices for all its employees and subcontractors.

New Science, Engineering, and Mathematics Building

- In late May, scaffolding erection around the building was nearing completion in preparation for the installation of exterior facade components. Mechanical, electrical, and plumbing (MEP) inserts were being installed at the second and third floors of the north wing of the structure. Mechanical equipment was installed in the south wing followed by installation along the first floor of the north wing of the building. Work on the site yard continued with the erection of Concrete Modular Unit (CMU) brick walls with rebar reinforcement.
- The spraying of fireproofing on structural steel on the north wing of the building was conducted throughout June. Fire sprinkler system installation occurred in the south wing of the building. Plumbing for bathrooms progressed in accordance with the schedule and rough-in for the laboratory classrooms was completed. Mechanical and air handling equipment was delivered to the site in preparation for installation in laboratories and other areas of the complex. At the building's roof, steel for mechanical screens were installed to conceal all MEP equipment to be installed in the upcoming weeks. Framing of interior walls and the installation of HVAC inserts and large components progressed through the third floor of the south wing and the second and third floors of the north wing. Insulation was also installed along the upper portions of the framed interior walls. Drywall in interstitial space on the first and second floors of the south wing is in place. All perimeter scaffolding has been installed in preparation

for the installation of steel components for the attachment of the building's exterior skin. Metal stud framing for the exterior of the building continued in earnest along the south facade of the building. The building exterior mock-up set up assembly continued. This sample of all connection types of the exterior envelope of the structure features serves to confirm installation steps and sequences by subcontractors that result in a successful waterproof building. CMU bricks are in place at the building service yard on the east side of the site. The CMU enclosure for the building service yard was completed. Rebar and concrete were installed and poured for the interior floor of this space in the following weeks. IDC steel framing continued. Structural steel for the ceiling and roofing is in place and



New SEM Construction Progress —August 12, 2020



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

components supporting catwalk and walkways are underway.

- Throughout July, interior and exterior framing continued in earnest. The installation of exterior sheathing started on the second floor of the New SEM's south facade to be followed by aluminum flashing fitting for window sills, jambs, roofing, downspouts, overflows, and plaster intersections. The installation of insulation and sheathing continues along the south facade of the building and interior courtyard. Work began on the roofing membrane installation. HVAC components and air handling units were mounted in the mechanical area on the roof of the south wing of the building following the curing of concrete pad. The mechanical screen



New SEM Construction Progress—August 12, 2020

along the perimeter of rooftop equipment was fully installed. Variable Air Volume (VAV) boxes and controls installation occurred on the first floor of the building, the second floor received the installation of Laboratory Air Terminal Units and ductwork, while on the third floor the Air Handling Units (AHUs) roof well was put into place alongside roof units on the south wing of the building. Progression of interior component installations followed the general flow of activities from the first floor on the south wing and continuing to the third floor of the north wing. Moisture protective sheathing was also installed in those spaces following that sequence. Framing occurred throughout the north wing of the structure closely followed by crews installing mechanical components, ducts, fire sprinklers, plumbing, and electrical overhead elements. Work progressed steadily at the electrical room for the entire building. Connections were established between future laboratory equipment and exterior ventilation components. Scaffolding was erected around the exterior of the IDC for the installation of supports of facade parts as well as the caulking of exterior CMU expansion joints. Steelwork was completed at the IDC with the erection of walking platforms and roof decking. Roofing placement began and the installation of the vapor barrier and metal lath followed. The application of the first coats of plaster took place in late July. In the interior fireproofing was sprayed on the structural. The remediation of the concrete interior ramp at the IDC is complete. The installation of steel decking and roof decking for the IDC was completed and electrical and HVAC subcontractors started fitting components for the IDC.

- As of early August, the majority of Variable Air Volume (VAV) boxes, ductwork, and piping have been installed on the first and second floors of the building. Insulation on piping and ductwork is progressing. Air Valves for laboratories are also installed on these two floors. Similar work completed to date has started on the third floor of the building. On the roof mechanical penthouse, Air Handling



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

Units (AHU) are fully installed. Work is advancing on duct connections to all floors, Chilled Water (CHW) connections, and Heating Hot Water Supply (HHWS) components such as boilers, pumps, and expansion tanks. A water-resistant barrier is being applied on all three floors of the north facade of the structure. Exterior insulation and sheathing activities continue along the south facade of the building and interior courtyard. The water-resistant barrier was fully applied to the CMUs on the IDC. Self-furring lath is being installed in preparation for the cement plaster coats in the upcoming weeks.

- The Construction Manager schedule update for May notes that the completion of the project is tracking 42 days behind schedule due to challenges in steel fabrication and erection activities. Mitigations to recover time loss are in place. As of early June 2020, a total of 15 weather days have been used as a result of adverse conditions on the field. A balance of 15 weather days remains for the duration of the project
- There were four DSA deferred submittals pending approvals for the project. Items range from IDC components to greenhouse elements to exterior curtain wall. One submittal has been approved. All deferred approvals have been drafted and being prepared for submittal to the State Agency for review and approval.

New Veterans' Resource Center & Students Activities Center Expansion

- In late May installation of exterior finishes progressed at the VRC. The final treatment on the feature wall along the south side of the building neared the half-way point. The sides of the building received sealing and water-proofing treatments.

- As of June, window mullions for the VRC front glass curtain were installed. Temporary drywall and plywood attached to the final mullions were installed along the front of the VRC in preparation for the delivery and installation of the building's glass curtain walls. Frames for egress doors are in place. The first coats of

stucco are on the east and west exterior walls. Installation of Ultra-High-Performance Concrete (UHPC) panels at the feature wall on the VRC neared completion. Other elements for the building's exterior envelope were placed, completing the waterproofing of several sections of the new structure. The final coat of plaster was applied to the north and south facades of the new VRC. The expansion joint between VRC and SAC neared full enclosure with the flashing and covers in place for the roof. Howard Ridley Co. was selected as the lowest responsible and responsive bidder for the



VRC/SAC Construction Progress—August 12, 2020

PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

Building 8 piazza roof repairs. The base bid is \$127,175 with an allowance of \$55,000 for a total contract cost of \$250,175. The request to enter into contract using campus scheduled maintenance funds was presented to the Board of Trustees on June 9th, 2020. Existing piping for storm drains for the piazza above the SAC is also complete. On the interior drywall was patched for the SAC, and bathroom tile installation activities concluded. Interior storefront glazing was also installed at offices and conference room spaces. Patching and painting of existing exposed surfaces at the SAC, such as the waffle ceiling, are done. In the inside of the buildings, glass partition walls and storefront are installed at both the SAC and VRC. The mounting of doors to offices and workspace has started. In the bathrooms, fixtures and accessories are integrated into the final tile and paintwork. Thermostats for climate zones are in place, alongside light switches, power outlets, and light fixtures. Installation of the ceiling grid started at the SAC and continued into the VRC spaces. Bathroom water fixtures in both areas are installed. tk1sc worked on developing commissioning functional test plans for the start-up of equipment at the VRC/SAC. Metal fencing for the enclosed exterior area adjacent to the SAC is in place. The compaction of soils in the vicinity is underway for the installation of rebar and pouring of sidewalks and other hardscape areas.

- Throughout July the installation of interior finishes continued at the VRC/SAC. Bathroom tiling was completed, and bathroom fixtures and accessories are in place and temporarily protected to prevent damages prior to punch walks. Glass is installed in the interior office and conference room walls. Recessed tiles for acoustic mitigation were placed in the waffle ceiling at the SAC. Interior doors and hardware were installed at the VRC and SAC. Interior painting is underway at all spaces. Commissioning of the building and renovated space has started with the permanent connection to the power supply and start-up of equipment. The pre-functional checks were completed, and activities focused on point to point check on controls. Scaffolding around the building was removed in preparation for the leveling and compaction of soils in the vicinity of the building. Facade glass framing and support welding are nearing completion. In tandem, the installation of facade glazing is proceeding. Surrounding the perimeter of the building, excavation commenced for new irrigation lines and was followed by hardscaping and bases for pathway lighting. The perimeter fencing to the west of the new VRC was expanded to allow for the demolition and replacement of concrete walkways. Grading and compaction for the installation of reinforcement bars and pouring of concrete at the plaza across VRC began. The grading of soils at the patio between VRC and SAC continued. Modifications are planned for the new fencing separating this space from the pedestrian walkways adjacent to the building.
- As of early August, the installation of facade glazing is nearing completion. Sections on the ends of the frames are pending installation. On the piazza over the renovated SAC, waterproofing repairs being carried out as part of scheduled maintenance are almost complete.
- As of early June 2020, a total of 15 weather days have been used as a result of adverse conditions on the field. A balance of 15 weather days remains for the duration of the project.
- Deferred submittals for the glass storefront and curtain wall facade have been approved by DSA. One



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

outstanding submittal on retractable glass door walls is pending approval from the State Agency.

Veterans' Memorial Bridge and Tribute Garden

- Feature lighting at the Tribute Garden was installed in June.
- The installation of ground irrigation for the Tribute Garden and Plaza occurred in areas where soil grading has been successfully completed throughout July.
- Precast concrete seating benches for the Veterans' Memorial Bridge side barriers have been delivered and are awaiting installation in August.

Pond Refurbishment

- Throughout May installation of pond equipment continued at the yard in the vicinity of the west pond basin. Ductwork is being installed for the circulation of water and chemical treatments.
- The excavation for the installation of new piping and the foundations for new pumping equipment were completed in June. Piping connecting the new equipment and the pond water features neared completion. Concrete pads were set in place for the installation of new equipment elements. Gravel was put in place for the natural filtration system.
- Pond edge concrete segments were installed along the north stepdown area for the west pond basin in July.
- In early August both refurbished pond basins were filled with water and are undergoing testing. Water display fixtures and accent lighting are also undergoing testing.

Fine Arts Capital Improvement

- The Final Project Proposal (FPP) was approved by the California Community College Chancellor's Office (CCCCO) 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.

Athletic Field Realignment - Baseball Clubhouse

- Bid responses were received for this project on May 20th, 2020. Eight bids were received ranging from \$1.828M to \$2.346M. Cypress College Facilities and District Purchasing evaluated the submitted responses for the lowest responsible and responsive bidder.
- JRH Construction Company Inc. was selected as the lowest responsible and responsive bidder. The base bid is \$1,648,961 with an allowance of \$180,000 for a total contract cost of \$1,828,961. The request to enter into contract was presented to the Board of Trustees on June 9th, 2020. A Notice to Proceed (NTP) was issued to JRH Construction Company on June 17th, 2020. Mobilization and fencing

PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

of the construction site followed.

- In July following the placement of perimeter fencing and temporary relocation of the audience stands, demolition of existing facilities progressed at a quick pace. Work proceeded on the ADA paths of travel along the west side of the baseball field. Demolition of the existing baseball clubhouse, bullpens, and walkways was completed. Excavation and compaction of the soils gave way to the foundations of the new modular building. Formwork placement was followed by rebar placement and utility connections.
- Reinforcement bars were fully installed for the foundation of the modular building. Concrete was poured for the new clubhouse modular building. Curing took place in preparation for formwork stripping and cleaning.
- Foundation concrete formwork was stripped in early August. Two of three modular units have been delivered to the site and are ready for placement.

Swing Space Projects

- There are no updates for this project for this reporting period.

Update / Improve Infrastructure

IT Network Refresh Project

- Wireless access point surveys have been completed. Copper wiring is being pulled throughout the campus for the new IT Network Refresh hardware. Fiber termination is in progress. An incident involving cabling occurred at Cypress College. There were no injuries as a result of the incident. All campus damages were repaired by VectorUSA to the satisfaction of the Campus Director of Facilities. Cabling for the primary Main Distribution Frame (MDF) is nearing completion at Cypress Campus alongside installation of equipment.
- A Change Order will be released for review and approval of the District . It encompasses a new parts list that will be provided to the District with potential zero cost impacts but is inclusive of a schedule impact to the project completion date.
- Implementation work proceeds at the site during the current Stay At Home directive from the State's Governor. VectorUSA is following recommendations from the CDC on social distancing and hygiene practices for all its employees.

Central Plant Enhancements

- One chilled water pump has been removed and overhauled as part of the project in progress by PPC, Inc. Work on the second pump will take place upon completion of re-installation of the reconditioned pump.

New Science, Engineering, and Mathematics Building Infrastructure

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



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

New VRC/SAC Expansion Building Infrastructure

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

Mass Communications and Security Systems Upgrade

Security Cameras

- Guidepost Solutions will be delivering a final report on the findings and scope of work related to campus security cameras system. This report will serve as the basis for developing a plan of action for a project to address any deficiencies identified by the report.

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

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

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

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



AERIAL VIEW — FULLERTON CAMPUS

CAMPUS PROJECTS

Central Plant Replacement & Expansion
[Construction]



- IT Network Refresh
(Throughout Campus)
[Implementation]

New Maintenance & Operations
Building
[Pre-Planning]

New Horticulture and Lab School -
Greenhouse Replacement
[Construction]



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

New Parking Structure
[Pre-Planning]

Update / Improve
Infrastructure - Sewer
Line Replacement to
Buildings 300 & 500
[Close-Out]



Renovate Buildings 300 & 500
[Pre-Bidding]



New Instructional Building
[Construction]

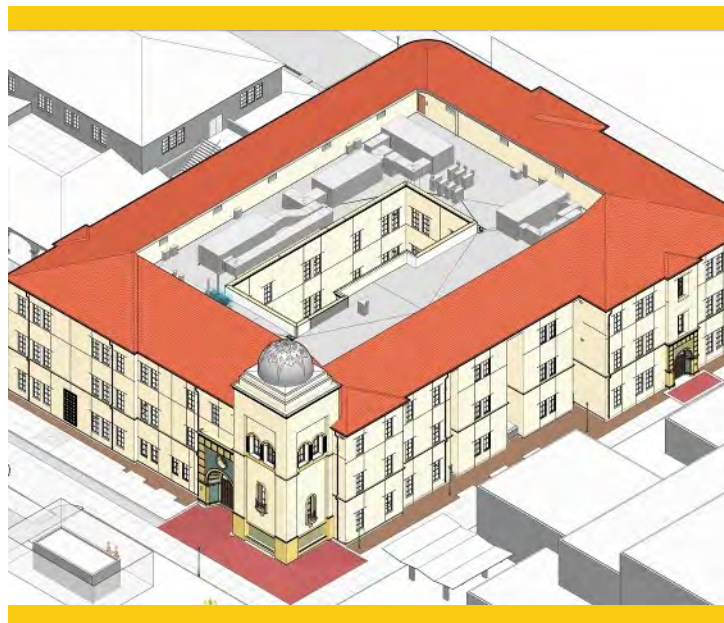


PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW INSTRUCTIONAL BUILDING

CONSTRUCTION

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 Gross Square Footage	74,927 GSF
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 Central Plant. Refer to page 21 of this report for information.

Budget & Construction Costs

- Funding Source Measure J
- Total Project Budget\$53,588,031
- Measure J (Est.).....\$53,588,031
- Construction Cost\$41,231,023
- Construction Percent Completion 19.6%

Schedule

- Design Start Jun. 18, 2018
- Construction Start Feb. 12, 2020
- Contracted Substantial CompletionAug. 2021
- Targeted Substantial Completion.....Sep. 2021
- Targeted Occupancy..... Oct. 2021

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
Construction Contingency	\$1,082,149	\$0	0	\$1,082,149	100.0
Allowance	\$1,751,617	\$360,021	19.7	\$1,472,022	80.3

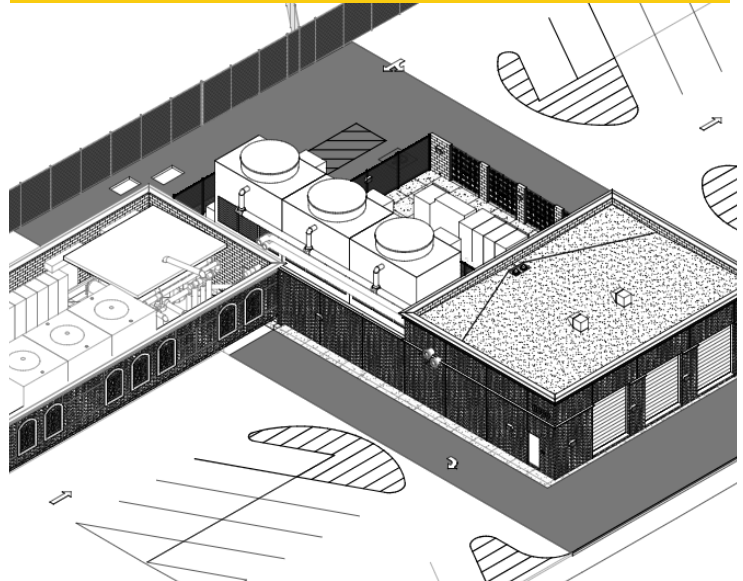


PROJECT STATUS REPORT — FULLERTON CAMPUS

CENTRAL PLANT REPLACEMENT AND EXPANSION

CONSTRUCTION

Address	321 E. Chapman Ave. Fullerton, CA 92832
Project Manager	Oscar Saghie Fullerton College
Design-BUILDER	BNBuilders, Inc. & Roesling Nakamura Terada Architects, Inc.
Project Delivery Method	Progressive Design-Build
Project Gross Square Footage	2,028 GSF
DSA Application A#	04-118525



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.

Budget & Construction Costs

- Funding Source.....Measure J
- Total Project Budget.....\$10,600,000
- Measure J (Est.).....\$10,600,000
- Construction Cost.....\$8,093,803
- Construction Percent Completion..... 14.8%

Schedule

- Design Start Jun. 18, 2018
- Construction Start Feb. 12, 2020
- Contracted Substantial Completion Jun. 2021
- Targeted Substantial Completion.....Jul. 2021
- Targeted Occupancy.....Aug. 2021

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
Construction Contingency	\$195,037	\$0	0	\$195,037	100
Allowance	\$7,500	\$0	0	\$7,500	100



PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW HORTICULTURE AND LAB SCHOOL - GREENHOUSE REPLACEMENT CONSTRUCTION

Address 321 E. Chapman Ave.
Fullerton, CA 92832

Project Manager Larry Lara
Fullerton College

Architect Westberg + White

General Contractor RT Contractor

Project Delivery Method Design-Bid-Build

Project Gross 3,853 GSF



Project Overview

Replacement of the existing 1,440 square-foot greenhouse with a new 2,880-square-foot Venlo-style greenhouse, renovations to the existing restroom facilities, and upgrading pathway accessibility to meet current ADA code requirements, and striped parking spaces within the Horticulture Complex 1600.

Budget & Construction Costs

- Funding Source Measure J & Local
- Total Project Budget \$1,562,305
 - Measure J \$834,381
 - Local (Strong Workforce Dev.) .. \$727,924
- Construction Cost \$1,293,000
- Construction Percent Completion 15.9%

Schedule

- Design Start Dec. 2019
- Construction Start Jul. 2020
- Contracted Substantial Completion Sep. 2020
- Targeted Substantial Completion Sep. 2020
- Targeted Occupancy Oct. 2020

Allowance Status

	In Contract	Approved	%	Balance	%
Allowance	\$50,000	\$0	0.0	\$50,000	100.0



PROJECT STATUS REPORT — FULLERTON CAMPUS

RENOVATE BUILDINGS 300 & 500

PRE-BIDDING

Address 321 E. Chapman Ave.
Fullerton, CA 92832

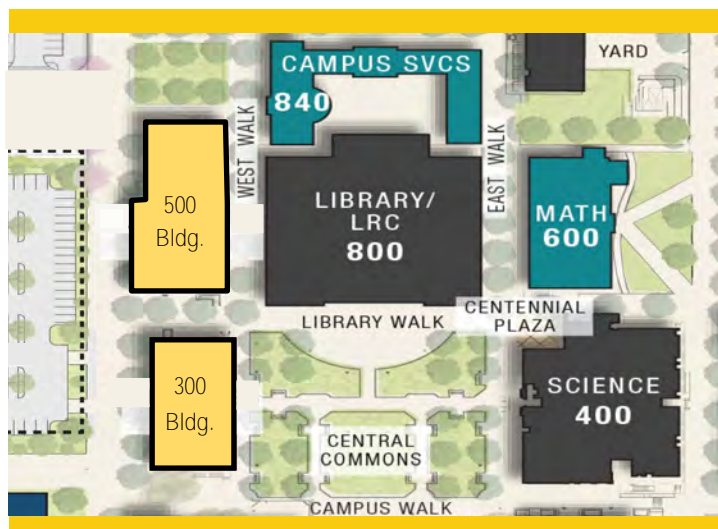
Project Manager Oscar Saghieh
Fullerton College

Architect R2A Architecture

General Contractor To Be Determined

Project Delivery Method 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

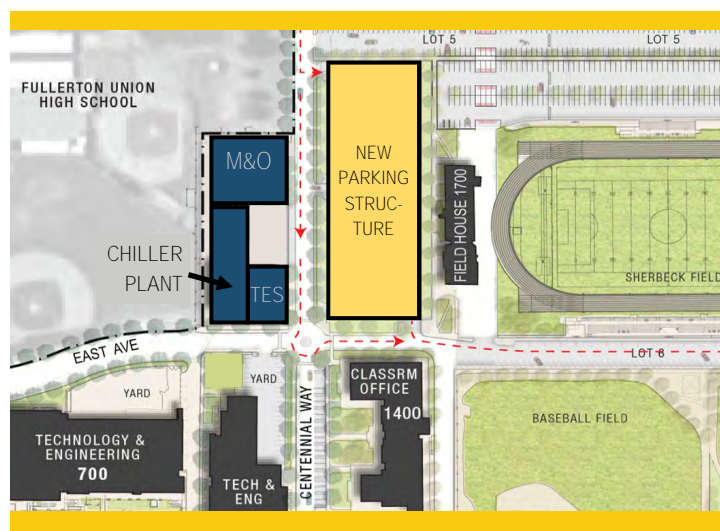


PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW PARKING STRUCTURE

PRE-PLANNING

Address	321 E. Chapman Ave. Fullerton, CA 92832
Project Manager	Oscar Saghie Fullerton College
Architect	To Be Determined
Project Delivery Method	To Be Determined



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

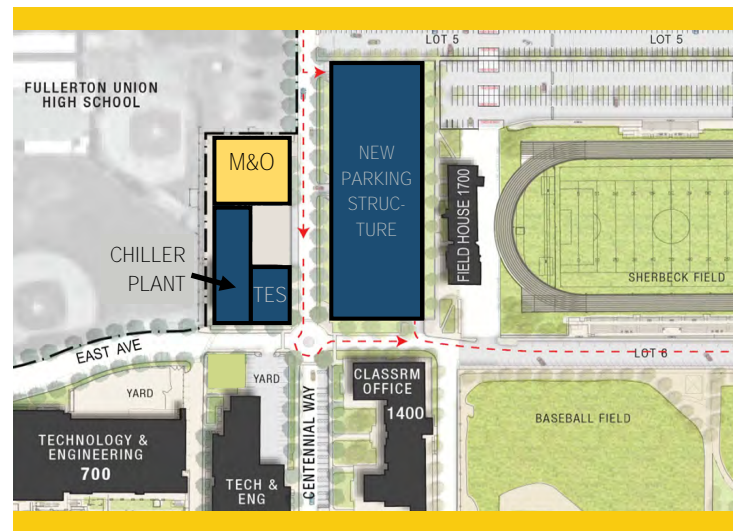


PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW MAINTENANCE & OPERATION BUILDING

PRE-PLANNING

Address	321 E. Chapman Ave. Fullerton, CA 92832
Project Manager	Oscar Saghie Fullerton College
Architect	To Be Determined
Project Delivery Method	To Be Determined



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	\$31,607,054
		Total Budget Allocated	\$8,599,692
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 Method.....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Project ManagementDistrict IS / PlanNet Consulting
- Design Implementation Start.....November 2019
- Targeted CompletionDecember 2021



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Sewer Line Replacement to Buildings 300 & 500

CLOSE-OUT

Project Overview

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 Delivery Method.....Design-Bid-Build
- Architect.....R2A Architects
- General ContractorLos Angeles Engineering, Inc.

Budget & Construction Costs

- Funding SourceMeasure J & Scheduled Maintenance
- Total Project Budget \$690,705
 - Measure J (Est.) \$599,692
 - Scheduled Maintenance..... \$91,013
- Construction Cost..... \$499,500
- Construction Percent Completion100.0%

Schedule

- Design Start Apr. 2018
- Construction Start Jun. 2020
- Contracted Substantial Completion Aug. 2020
- Targeted Substantial Completion..... Jul. 2020

Allowances and Contingencies Status

	In Contract	Approved	%	Balance	%
Allowance	\$87,500	\$3,489	4.0	\$84,011	96.0



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

Campus

- Protocols to prevent COVID-19 continues on site, inclusive of face coverings, and 6ft distance between employees. A meeting was scheduled for early August to discuss COVID Mitigation measures for the upcoming stages of the project that require higher densities of personnel and enclosed spaces.
- One positive case of COVID-19 was identified among workers on-site completing work related to an electrical shutdown at the campus. The employee has been following quarantine measures. No other employees involved in this scope of work have tested positive.
- A campus-wide electric shutdown is anticipated to take place in August. This activity is necessary to complete the medium voltage connections at two existing manholes on campus. The Campus Project Team, BNBuilders, Helix Electric, and Campus Facilities are actively coordinating for a successful process and timely completion.

New Instructional Building

- Over-excavation continued through May. Steel fabrication continued at the steel plant in Beaumont, CA for both the New Instructional Building and the Central Plant. The project laboratory of record has been conducting shop testing of components as delineated by DSA.
- Throughout June soil inspections continued with regular testing of compaction and density. The building pad was certified by the end of the month. Subcontractor installed underground utilities in preparation for foundation perimeter footings. Pressure testing took place for installed underground utilities. Surveyors have laid out the locations for perimeter and interior footings for the structure. Excavations of footings started the last week of June. Reinforcement steel bars were installed in sequence from west to east of the site at the grade beams and interior pad footings. An initial 650 cubic-yards of concrete was poured on June 30th for grade beam and spread footings foundations in the interior of the structure. A commissioning kick-off meeting was held on June 5th, 2020 with the project commissioning agent, Enovity, BNBuilders, and their Mechanical subcontractor Southland Industries, alongside Campus Facilities and Capital Projects team.
- In July reinforcement bars and reinforcement cages were installed at grade beams along the east side of the structure and progressing onto the west end of the building footprint. Concrete was poured on July 6th and July 10th. One more concrete pour occurred on Thursday, July 9th for the last grade beam and four pad footings on the west side of the building site. Meanwhile, satisfactory results are in from the Laboratory of Record for the concrete samples of placed concrete to date on the other foundation components. The two elevator pits have also been poured and the manufacturer is anticipated to be on-site by the middle of the month for the drilling of the elevator in-ground cylinder. Perimeter foundation walls were poured for the east section of the system followed by the west side in the third week of July. The remaining underground utilities will be installed alongside the pouring of the remaining concrete perimeter walls for the foundation system. Testing for leaks on the chilled water underground distribution network has concluded. No leaks were found in the area near the



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

New Instructional Building. A campus electrical shutdown was scheduled for mid-July connection of electrical equipment and installation of splicers by Helix Electric. VectorUSA has trenched pathways for conduits connecting the New Instructional Building future MDF room to the communication vault on the north end of the construction site. Throughout the month steel was being delivered to the site and temporarily stored at Lot 5. Steel erection started on July 20th, 2020 as scheduled. Columns on the eastern half of the structure have been installed alongside header and intermediate beams for the first floor. Twining Consulting is on-site for the random testing of steel welds. Testing and inspections are continuously being carried on welding and bolting decking, as well as the installation of floor decking. Steel decking is being delivered to the site and installed alongside the structural steel. Primary perimeter column construction is nearing completion, beams and headers for the second and third floors as well as roofing are following closely. Steel decking is being deployed as all main components are aligned and welded. The structural steel subcontractor, ACSS, is actively monitoring employee temperatures daily before steel erection activities start. Social distancing measures are taken, face coverings are mandatory and a sign in with QR codes and questionnaire on recent exposures is filled by all project participants.



New Instructional Building Construction Progress
—August 12, 2020

- As of early August, structural steel erection continues at the roof level of the building on the eastern half the structure. Bolting and welding are underway as beams are being connected. Steel decking was installed on the second and third floors of the eastern half of the building following column and beam alignments. The stairwell erection will be proceeding in the upcoming week on one of the three stairs for this structure. On the western half of the building structural steel has been erected to the second floor; the third floor is underway and roof level to be complete by the middle of the month. The remaining sections of the concrete perimeter wall on the north and west sides of the building will be poured next week. Work on the remaining underground utilities will proceed in mid-August in preparation for the slab-on-grade.
- Following a schedule review and re-arrangement of activities, the project's weather-day contingency has been expanded to 40 days. As of late May 2020, a total of 8 weather days have been used as a result of adverse conditions on the field. A balance of 32 weather days remains for the duration of the



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

project

- The resubmittal for the GFRC deferred submittal is pending DSA review comments and approval. On the other remaining deferred submittal, preliminary comments were provided by RNT Architects to the manufacturer, Mitsubishi Elevators. Submittal to the State Agency for review comments and approval is anticipated between the end of August to early September

Central Plant Replacement and Expansion

- Demolition and over-excavation concluded at the project site in late May. Building site was surveyed and footing locations determined for subcontractor to start drilling caissons on June 4th, 2020. Steel fabrication continued at the steel plant in Beaumont, CA for the Central Plant and the New Instructional Building. The project laboratory of record has been conducting shop testing of components as delineated by DSA.
- The pad for the building was certified in June. All fourteen caissons were drilled, reinforcement bar cage set, and concrete poured. Excavations for the building perimeter footings were followed by the installation of reinforcement bars and concrete pouring and curing. Excavation occurred for site electrical and plumbing connections. Work on the placement of underground utilities wrapped up in late June. A commissioning kick-off meeting was held on June 5th, 2020 with the project commissioning agent, Enovity, BNBuilders, and their Mechanical subcontractor Southland Industries, alongside Campus Facilities and Capital Projects team. Production of Concrete Masonry Units (CMUs) neared completion.
- Testing for leaks on the chilled water underground distribution network has concluded. No leaks were found in the areas near the Central Plant. The necessary 28 days for curing and subsequent testing of the building's Cement Masonry Units (CMUs) was completed. Placement of these CMUs progressed along the south and east sides of the building. Campus electrical shutdowns were scheduled for mid-July and early August for the connection of electrical equipment and installation of splicers by Helix Electric. Different sections of the campus were affected in July, while the shutdown in August was campus-wide. VectorUSA installed infrastructure components for the future connection of the new Central Plant building to a new vault to the north-east of the construction site within the excavation area for the project. From that point, a connection will be placed onto existing cabling on campus.
- The assembly of CMU perimeter walls is underway along with hollow metal door frames. Inspections are proceeding with placement activities. Grouting for the perimeter walls is set to start at the end of the week. The anticipated completion in the middle of August. Structural steel placement and the installation of under slab plumbing will proceed concurrently upon completion of the CMU walls.
- Following a schedule review and re-arrangement of activities, the project's weather-day contingency has been expanded to 40 days. As of late May 2020, a total of 8 weather days have been used as a result of adverse conditions on the field. A balance of 32 weather days remains for the duration of the project



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

New Horticulture and Lab School - Greenhouse Replacement

- Following the conclusion of the bidding process for this project in late May, three bids were received and submitted for the District's consideration. The lowest responsible and responsive bidder was RT Contractor with a total bid cost of \$1,293,000 inclusive of \$50,000 in allowance. A notice to proceed was issued following Board of Trustees approval to enter into contract on May 12th, 2020.
- In July RT Contractor mobilized crews for the start of demolition activities at the site. Trenching for the new electric duct bank feeding the new greenhouse started, in addition to the demolition of existing sidewalks in the vicinity of the bathroom facilities and leading to the parking lot on the west side of the Horticulture complex. Soil was recompact and leveled. The demolition of the current greenhouse was completed in preparation for the foundation work for the new structure. Reinforcement bar placement is complete along pedestrian paths of travel.
- As of early August, demolition for the bathroom renovations continues.

Renovate Buildings 300 & 500

- In May the college project team began preparing the release of pre-qualification questionnaires to general contractors interested in submitting the bid for the project. Guidelines in the company's experience in the renovation of historical buildings are a component of the sorting process in this phase.
- The pre-qualification questionnaire for general contractors interested in the project to Renovate 300 and 500 Buildings was released to the public on August 6, 2020. Responses are due on September 29, 2020, at 9:00 A.M. Following the receipt of responses the Campus Project Team and District Purchasing will carry a Pre-Qualification Review from September 29, 2020, to October 23, 2020. Results will be made available to the public on November 2, 2020.

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.

PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

Update / Improve Infrastructure

IT Network Refresh Project

- Two 4" conduits were installed at the New Instructional Building by VectorUSA in coordination with BNBuilders. The conduits are between 3 to 4 ft. deep and will connect the building's Building Distribution Frame (BDF), the hub for communications for the new structure.
- Cabling from the new buildings under construction and funded by Measure J to the connection points for data access is not part of the project's current scope of work. Phase II of the implementation of the design will incorporate connections to the Central Plant and New Instructional Building.
- VectorUSA has trenched pathways for conduits connecting the New Instructional Building future MDF room to the communication vault on the north end of the construction site.
- The scope of work for Phase II of the design implementation is in the works. Network switches and Uninterruptible Power Supply (UPS) units are some of the items to be included in the upcoming phase of the project.
- A change order has been approved by the Board of Trustees. This change order covers changes in equipment and additional time in project completion.

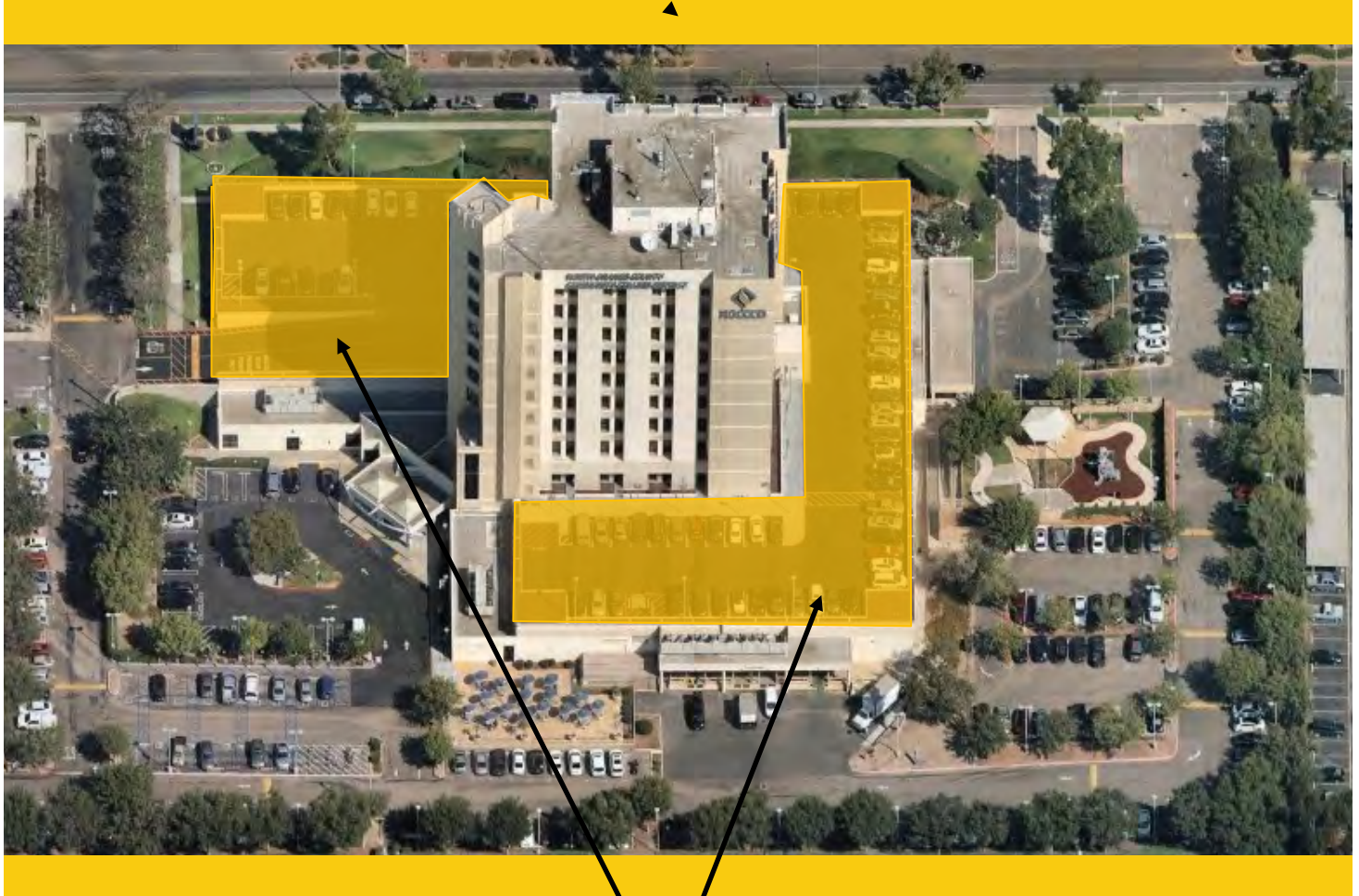
Sewer Line Replacement to Buildings 300 & 500

- In May a construction kick-off meeting took place with general contractor Los Angeles Engineering and all stakeholders involved in this project.
- Mobilization for Los Angeles Engineering began on June 8th, 2020.
- The installation of the new sewer line was completed in early July. Piping has been laid in the trench along the west side of Building 300 and north end of the Theater Arts building leading to the connection point with the main City sewer line on Lemon St. Compaction of gravel over the installed pipe was completed with the installation of reinforcement bars for the new sidewalks. Concrete was poured. Testing of the new line was conducted upon the successful completion of the connection to the City sewer line. All walkways have reopened and the pavement is in place on Lemon Street at the point of connection with the City's main line. Work has concluded for the replacement of the sewer line for Buildings 300 and 500. The project has entered the close-out phase.



AERIAL VIEW — ANAHEIM CAMPUS

CAMPUS PROJECTS



- IT Network Refresh
(Throughout Campus)
[Implementation]
- Secondary MDF Room
[Pre-Construction]

Upper Deck Parking Lot
Refurbishment
[Pre-Planning]



PROJECT STATUS REPORT — ANAHEIM CAMPUS

UPPER DECK PARKING LOT REFURBISHMENT

PRE-PLANNING

Address 1830 W. Romneya Dr.
Anaheim, CA 92801

Project Manager Richard Williams
District Director
Finance, Facilities, and
Construction

Architect CRB Architects

Project Delivery Method TBD



Project Overview

Based on a recent study on water intrusion completed in late 2018 by R2A Architecture in collaboration with KPFF, Rodriguez Engineering, Inc. and Allana Buick & Bers, Inc. several extensive repairs are needed to mitigate and limit the points of water intrusion through the upper deck parking lot surrounding the Anaheim tower.

- Total Project Budget\$5,000,000
- Funding SourceMeasure J & State
 - Measure J\$1,104,500
 - State\$3,895,500
- Project Gross Square Footage.....TBD
- Estimated Construction Start.....TBD
- Targeted CompletionTBD



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 Method.....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Project ManagementDistrict IS / PlanNet Consulting
- Design Implementation Start.....November 2019
- Targeted CompletionDecember 2021



PROJECT STATUS REPORT — ANAHEIM CAMPUS

UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

Upper Deck Parking Lot Refurbishment

- CRB Architects began working with Cambridge West Partnership (CWP) in assembling a Category 'A' Final Project Proposal (FPP) to the State's Chancellor's Office that will identify the scope of work associated with the remedial repair of the elevated exterior parking structure at the Anaheim Campus. The Category 'A' Final Project Proposal (FPP) will be assembled and produced by CWP and CRB will provide the data for Cambridge West to assemble the FPP package using the web-based FUSION program. The information to be contained in the FPP will serve as the basis of the statement of need submitted to the State Chancellor's Office to secure funding to address the water intrusion issues on the parking deck.

Update / Improve Infrastructure

IT Network Refresh Project

- Wireless access point surveys have been completed. Copper wiring is being pulled throughout the campus for the new IT Network Refresh hardware. Fiber termination is in progress.
- The scope of work for phase II of the design implementation is on the works. Network switches and Uninterruptible Power Supply (UPS) units are some of the items to be included in the upcoming phase of the project.
- A change order has been approved by the Board of Trustees. This change order covers changes in equipment and additional time in project completion.
- Rodriguez Engineering is conducting a structural study at the Anaheim Campus for the creation of a secondary Main Distribution Frame (MDF) room for the location to serve as an alternate in case of a failure at the current setup at the tower. Details from this study will determine the viability of locations and further educate the upcoming design of the room.



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

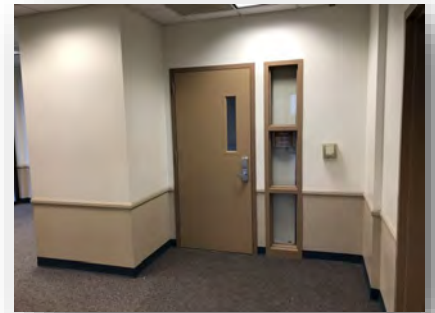
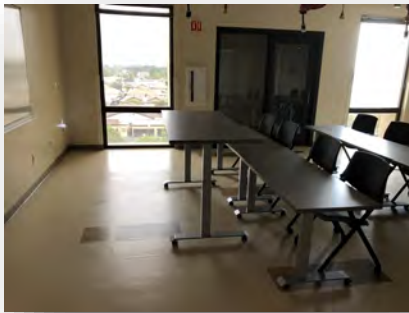
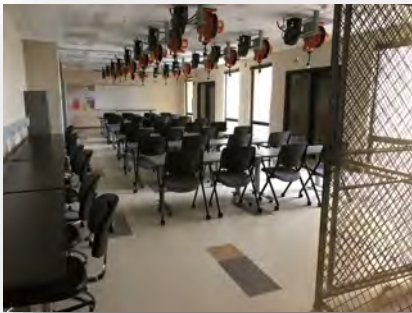


Completed Parking Lot 5 Realignment from the LLRC at Cypress College

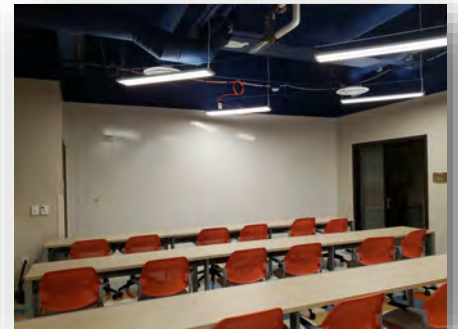
COMPLETED PROJECTS

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
7th and 10th Floor Buildout	Measure X and Measure J	\$5,224,697 (Estimated)	June 2019



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



Completed lobby and co-working spaces on the 7th and 10th Floors at Anaheim Campus

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FINANCIAL REVIEW

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



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CAPITAL PROJECT UPDATES

**North Orange County Community College District
Measure J
Capital Projects Update
September 2, 2020**

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	7,907,163	92,837
Totals	582,000,000	257,907,163	324,092,837

Cost Status:

Campus	Total Budget	%	Actual Expenses to Date	Remaining Balance
Anaheim Campus	20,607,800	3.54%	2,133,071	18,474,729
Cypress Campus	225,921,200	38.82%	66,002,182	159,919,018
Fullerton Campus	311,126,400	53.46%	16,573,612	294,552,788
District Expenses				
• Program Management	20,000,000	3.44%	4,326,830	15,673,170
• Bond Issuance Cost	3,544,600	0.61%	1,301,760	2,242,840
• Other Bond Expense	800,000	0.14%	282,144	517,856
Totals	582,000,000	100.00%	90,619,599	491,380,401



ESTIMATED PROJECT BUDGETS

CYPRESS CAMPUS

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—CYPRESS

CURRENT PROJECTS	Measure J Budget APR FY 2019-20	Measure J Budget JUN FY 2019-20	Variance	Measure J Expenses	Balance
New Science, Engineering, and Mathematics Building	\$ 94,322,272	\$ 94,322,272	\$ -	\$ 49,957,959	\$ 44,364,313
New Veterans' Resource Center & Student Activities Center Expansion	\$ 13,500,000	\$ 13,500,000	\$ -	\$ 8,810,029	\$ 4,689,971
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	\$ 14,448,061	\$ 14,448,061	\$ -	\$ -	\$ 14,448,061
Update/Improve Infrastructure (New SEM)	\$ 2,801,641	\$ 2,801,641	\$ -	\$ 2,374,070	\$ 427,571
Update/Improve Infrastructure (IT)	\$ 6,000,000	\$ 6,000,000	\$ -	\$ 1,223,858	\$ 4,776,142
Update/Improve Infrastructure (VRC/SAC)	\$ 1,055,923	\$ 1,055,923	\$ -	\$ 971,711	\$ 84,212
Update/Improve Infrastructure (Central Plant Enhancements)	\$ 32,207	\$ 32,207	\$ -	\$ -	\$ 32,207
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	\$ -	\$ 2,202,518	\$ 1,034,003
Mass Communications & Security Systems Upgrade	\$ 4,026,887	\$ 4,026,887	\$ -	\$ -	\$ 4,026,887
Mass Communications & Security Systems Upgrade (New SEM)	\$ 305,333	\$ 305,333	\$ -	\$ 29,677	\$ 275,656
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	\$ -	\$ 46,218	\$ 14,720
Mass Communications & Security Systems Upgrade (Cameras)	\$ 58,670	\$ 58,670	\$ -	\$ -	\$ 58,670
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	\$ 6,489,334	\$ (1,868,961)	\$ -	\$ 6,489,334
Baseball Field Improvements		\$ 1,868,961	\$ 1,868,961	\$ -	\$ 1,868,961
SUB TOTAL	\$ 225,921,200	\$ 225,921,200	\$ -	\$ 66,002,182	\$ 159,919,018

NOTES:

1. PETR-1920-003-CC - Project Encumbrance Transfer Request required to offset costs incurred as a result of creating new subtier Baseball Field Improvements project. The established commitments correlates with the June 9th Board Action Items as submitted. PETR-1920-003 - Executed 6/10/20.



ENCUMBRANCES OVER \$10,000

CYPRESS CAMPUS - New Encumbrances (Mar. 2020 - May 2020)

Project	Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Athletic Field Realignment - Baseball Clubhouse	JRH Construction Company	P0139991	\$1,828,967	General Contractor for sitework and installation of modular building for the new Baseball Clubhouse



ESTIMATED PROJECT BUDGETS

FULLERTON CAMPUS

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—FULLERTON

CURRENT PROJECTS	Measure J Budget APR FY 2019-20	Measure J Budget JUN FY 2019-20	Variance	Measure J Expenses	Balance
New Instructional Building	\$ 53,588,031	\$ 53,588,031	\$ -	\$ 12,036,965	\$ 41,551,066
Renovate Buildings 300 & 500	\$ 20,482,000	\$ 20,482,000	\$ -	\$ 928,058	\$ 19,553,942
Central Plant Replacement & Expansion	\$ 10,600,000	\$ 10,600,000	\$ -	\$ 2,071,313	\$ 8,528,687
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	\$ -	\$ 1,291,429	\$ 6,708,571
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	\$ 599,692	\$ 599,692	\$ -	\$ -	\$ 599,692
Planning (Non Project Specific)	\$ 595,000	\$ 595,000	\$ -	\$ 231,347	\$ 363,653
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	\$ 33,813,764	\$ (834,381)	\$ -	\$ 33,813,764
Greenhouse Replacement	\$ -	\$ 834,381	\$ 834,381	\$ 14,500	\$ 819,881
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	\$ 2,402,940	\$ 2,402,940	\$ -	\$ -	\$ 2,402,940
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
SUB TOTAL	\$311,126,400	\$311,126,400	\$ -	\$16,573,612	\$294,552,788

NOTES:

1. PETR-1920-002-FC - Project Encumbrances Transfer Request required to offset costs incurred as a result of creating new Greenhouse Replacement project. The revised commitments correlates with the approved PEW received 5/29/20. PETR-1920-002 - Executed 06/09/20.

2. Fund No. 49409 - Greenhouse Replacement was established.



ENCUMBRANCES OVER \$10,000

FULLERTON CAMPUS - New Encumbrances (Mar. 2020 - May 2020)

Project	Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Greenhouse Replacement	RT Contractor	P0139942	\$1,293,000	General Contractor for demolition, sitework, bathroom remodeling, and installation of greenhouse building
Greenhouse Replacement	Vital Inspection Services	P0139812	\$17,248	Inspector of Record for the Greenhouse Replacement and Bathroom Remodel project
Greenhouse Replacement	Ambient Environmental	P0139813	\$14,500	Lead abatement for the Greenhouse Replacement and Bathroom Remodel project
Renovate 300 & 500 Building	State of California CCCO	P0138860	\$75,000	Working drawings plan check
New Instructional Building	Ambient Environmental	P0138505	\$10,900	Additional asbestos-containing pipe abatement for the New Instructional Building site



ESTIMATED PROJECT BUDGETS

ANAHIEM CAMPUS

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—ANAHEIM

CURRENT PROJECTS	Measure J Budget APR FY 2019-20	Measure J Budget JUN 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	\$ -	\$ 915,972	\$ 1,235,387
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	\$ -	\$ 528,635	\$ 471,365
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	\$ -	\$ 38,253	\$ 1,066,247
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	\$ -	\$ 2,133,071	\$ 18,474,729

NOTES:



ENCUMBRANCES OVER \$10,000

ANAHIEM CAMPUS - New Encumbrances (Mar. 2020 - May 2020)

Project	Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Upper Deck Parking Lot Refurbishment	CRB	P0139917	\$44,330	Drafting of Category A FPP



ESTIMATED PROJECT BUDGETS

DISTRICT

PROJECT BUDGET/VARIANCE REPORT—DISTRICT

DISRICT WIDE EXPENSE	Measure J Budget APR FY 2019-2020		Measure J Budget JUN FY 2019-20		Variance	Measure J Expenses	Balance
Program Management Fees	\$ 20,000,000		\$ 20,000,000		\$ -	\$ 4,326,830	\$ 15,673,170
Bond Issuance Cost	\$ 3,544,600		\$ 3,544,600		\$ -	\$ 1,301,760	\$ 2,242,840
Other	\$ 800,000		\$ 800,000		\$ -	\$ 282,144	\$ 517,856
SUB TOTAL	\$ 24,344,600		\$ 24,344,600		\$ -	\$ 5,910,734	\$ 18,433,866



ENCUMBRANCES OVER \$10,000

DISTRICT - New Encumbrances (May 2020 - Aug. 2020)

No Purchase Orders Over \$10,000 have been issued for the District as of August 1, 2020.



CURRENT PROJECTS

90-DAY LOOK AHEAD



NORTH ORANGE COMMUNITY COLLEGE DISTRICT
CYPRESS - FULLERTON - ANAHEIM (NOCE)
90-DAY LOOK AHEAD SCHEDULE
(08-01-20 TO 10-31-20)



	August				September				October				Comments	
	4	11	18	25	1	8	15	22	29	6	13	20		27
GENERAL														
NOCCCD Board Meetings														
COC Meetings														Sep. 2, and Dec. 2, 2020
Bond Program Management Team Mtgs.														August 18th, September 15th, October 20th (Meetings held via Zoom)
PLANNING														
ANAHEIM (NOCE)														
Upper Deck Parking Lot Refurbishment														Final Project Proposal (FPP) planning for submission to CCCCC
DESIGN PHASE														
CYPRESS														
Mass Communications - Security Cameras														Development of Scope of Work, Bridging Documents and Budget - Complete
DSA PHASE & AGENCY REVIEW														
FULLERTON														
Deferred Approvals for New Instructional Building														1 Deferred Approval under Review at DSA. 1 Pending Submittal
BIDDING														
FULLERTON														
Renovate 300-500 Buildings Pre-Qualifications for Gen. Contractors														Release anticipated in August 2020
PRE-CONSTRUCTION PHASE														
CYPRESS														
Mass Communications - Security Cameras														Anticipated Implementation of Scope of Work
ANAHEIM (NOCE)														
2nd Main Distribution Frame (MDF) Room for Campus														Retention of Vendors and Procurement of Equipment
2nd Main Distribution Frame (MDF) Room for Campus														Scope of Work Definition
2nd Main Distribution Frame (MDF) Room for Campus														Preparations for equipment installation
CONSTRUCTION PHASE														
CYPRESS														
Update Infrastructure - Central Plant Enhancements														Refurbishment of Impellers and re-installation of Equipment
Network Refresh Design Implementation														Installation of Copper Cabling for Wireless Access Points and Fiber
New SEM & Assoc. Mass Comm and Infra. Construction														Mechanical, Electrical, and Plumbing Rough-In
New SEM & Assoc. Mass Comm and Infra. Construction														IDC Interior Framing & Exterior Plaster
New SEM & Assoc. Mass Comm and Infra. Construction														Interior framing and installation of inserts. Exterior railing.
New SEM & Assoc. Mass Comm and Infra. Construction														Building Envelope - Sheathing and Glass Installation
New SEM & Assoc. Mass Comm and Infra. Construction														Insulation and Drywall installation
New SEM & Assoc. Mass Comm and Infra. Construction														Bathroom component installation
New SEM & Assoc. Mass Comm and Infra. Construction														Elevator mechanical room framing and rail component installation
New SEM & Assoc. Mass Comm and Infra. Construction														Electrical room wiring and transformer installation
New SEM & Assoc. Mass Comm and Infra. Construction														Voice, data, and fire alarm cabling
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC/SAC Acoustical Ceiling Grid and Ceiling Light Fixtures Installation - Complete
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Exterior Finishes - Complete
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Curtain Wall and Curtain Wall Glass Installation - Complete
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Interior Finishes
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Installation of Flooring and Low Voltage Electrical Elements
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Delivery of Furniture, Fixtures, and Equipment and Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Sundt Punch Walk and Final Finishes Repairs (If Needed)
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														SAC Casework and Final Finishes
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														SAC Sundt Punch Walk and Final Finishes Repairs (If Needed)
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														Concrete Sidewalk and Light Base Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC/SAC HVAC Testing and Building Acclimation / Commissioning
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Installation of Landscaping & Exterior Furniture
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Installation of Concrete Pads for Equipment and Irrigation Testing
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Installation of Irrigation and Landscaping
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Sundt Punch Walk and Final Finishes Repairs (If Needed)
Pond Refurbishment														Testing of Water Features and Pump Equipment
Pond Refurbishment														Sundt Punch Walk and Final Finishes Repairs (If Needed)
Athetic Field Realignment - Baseball Clubhouse														Demolition and Site Work - Complete
Athetic Field Realignment - Baseball Clubhouse														Installation of New Modular Building and Building Alignment
Athetic Field Realignment - Baseball Clubhouse														Installation of Bullpens & Perimeter Fencing
Athetic Field Realignment - Baseball Clubhouse														Concrete Pours for ADA Path of Travel and Remaining Scope of Work



CURRENT PROJECTS

90-DAY LOOK AHEAD



NORTH ORANGE COMMUNITY COLLEGE DISTRICT
CYPRESS - FULLERTON - ANAHEIM (NOCE)
90-DAY LOOK AHEAD SCHEDULE
 (08-01-20 TO 10-31-20)



	August				September				October				Comments	
	4	11	18	25	1	8	15	22	29	6	13	20		27
FULLERTON														
Horticulture Lab - Greenhouse Replacement														Demolition and Site Work - Complete
Horticulture Lab - Greenhouse Replacement														Installation of Greenhouse and Renovation of Associated Areas
Horticulture Lab - Greenhouse Replacement														Concrete Pour for ADA Path of Travel
Horticulture Lab - Greenhouse Replacement														Connection of Power and Water to Existing Utilities
Horticulture Lab - Greenhouse Replacement														Installation of Foundation Rebar and Concrete
New Instructional Building														Site Work, Underground Utilities, and Foundations - Complete
New Instructional Building														Structural Steel Erection
New Instructional Building														Structural Steel Alignment and Welding
New Instructional Building														Steel Decking, Reinforcement Bars, Concrete Pours
New Instructional Building														Reinforcement Bar Placement for Slab-on-Grade, Concrete Pours
New Instructional Building														Concrete Pour for Second Floor, Third Floor, and Roof Deck
New Instructional Building														Building Wall Framing
New Instructional Building														Mechanical, Electrical , and Plumbing Rough-In
Central Plant Expansion														CMU Perimeter Wall
Central Plant Expansion														Steel Erection
Central Plant Expansion														Reinforcement Bar Placement for Slab-on-Grade, Concrete Pours
Central Plant Expansion														Installation of Underground Utilities and Connection to Existing Campus Utilities
300-500 Sewer Line Replacement														Demolition and Site Work - Complete
300-500 Sewer Line Replacement														Installation of New Sewer Lines - Complete
Network Refresh Site Assesment & Design Implementation Review														Installation of Cabling and Hardware
Network Refresh Site Assesment & Design Implementation Review														Coordination for Greenhouse Network Refresh Components
Network Refresh Site Assesment & Design Implementation Review														Installation of Conduits at the New Instructional Building - Complete
ANAHEIM (NOCE)														
Network Refresh Physical Layer Infrastructure														Testing of Cabling - Complete
Network Refresh Physical Layer Infrastructure														Installation of Copper Cabling for Wireless Access Points and Fiber - Complete
CLOSE-OUT PHASE														
CYPRESS														
Update Infrastruture - Central Plant Enhancements														Upcoming upon completion of work
Athetic Field Realignment - Baseball Clubhouse														Upcoming upon completion of work
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Upcoming
Pond Refurbishment														Upcoming
FULLERTON														
Horticulture Lab - Greenhouse Replacement														Upcoming upon completion of work
300-500 Sewer Line Replacement														In Progress - Processing of Payments / As-Builts & Warranties

* Non-Measure J expenditure activities



September 2020

Citizens' Oversight Committee

COC

Measure J Bond Programs



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