



September 2020

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CAPITAL PROJECTS REPORT to the

Citizens' Oversight Committee

MAAS

Measure J Highlights

Cypress College

New SEM

- Exterior framing, insulation and sheathing
- Waterproofing and plaster at IDC
- Interior framing and mechanical, electrical, and plumbing component installation continues
- CMU enclosure for building service yard has been completed



Measure J Highlights

Cypress College

VRC/SAC

- Façade glazing nearing completion
- Commissioning of the building and renovated space is in progress
- Interior finishes are nearing completion
- Change Order # 02 processed and approved
- Piazza waterproofing repairs have been completed - Non-Measure J



Measure J Highlights

Cypress College

Veterans' Memorial Bridge, Plaza, and Tribute Garden

- Tribute Garden feature lighting has been installed
- Precast benches are ready for installation

Pond Refurbishment

- Pond basins have been tested with water
- Water display fixtures and accent lighting are undergoing testing
- Punch list repairs underway



Measure J Highlights

Fullerton College

New Instructional Building

- Building foundation has been completed
- Structural steel installation has reached completion with the topping-off occurring in early August
- Concrete pours for slab on grade and floor decks upcoming



Measure J Highlights

Fullerton College

Central Plant Replacement and Expansion

- Building foundation has been completed
- Installation of CMU perimeter walls complete
- Structural Steel and underground utilities installation are upcoming



COVID-19 Response

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Mitigation Measures taken at active sites:

1. Daily Temperature Checks
2. 6ft. Physical Distance
3. Signage
4. Masks or face coverings required
5. Sign in / Sign Out for potential contact tracing

COVID-19 Impacts

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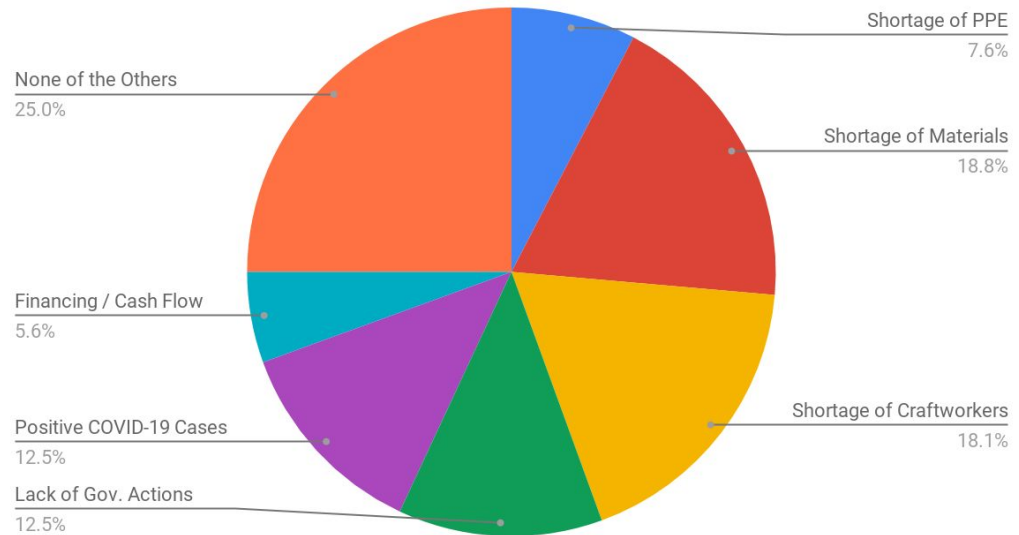
Cost Impacts

- Active Projects
- Projects in Design

Schedule Impacts

- Materials Supply Chains
- Physical Distancing
- Work Sequencing

Reasons for Schedule Delays



Current IPP and FPP Status

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- Cypress College
- Fullerton College
- Anaheim Campus

PROJECTS IN FEASIBILITY, PLANNING, PROGRAMMING, AND DESIGN

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- Campus Site Plans
- Project Status Reports

Aerial View - Cypress Campus

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Phase	
Design/Pre-Planning	
Initial Project Proposal (IPP)	
Final Project Proposal (FPP)	
Construction	
Close-Out	

Updates on campus projects - Cypress College New VRC/SAC Renovation Construction Progress

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Time Lapse Video as of August 7, 2020



Photograph taken August 31, 2020

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First-Aid		
Recordable	Hours - Total	224,014.05
Equipment	JULY - Hours	15,110.00
Near Miss		
Safety Stand Down		

05.29.19	Near Miss	Interpipe	Transit water line strike
07.10.19	Near Miss	Quality Rebar	Unreported Vehical damage
09.20.19	Near Miss	Bragg	Fall and catch
10.24.19	Near Miss	Control Air	Make up water strike
12.19.19	Near Miss	Helix	Mrs. Colleen Barger went into wet slurry
02.21.20	Near Miss	Bragg	Fall into harness
05.07.20	Near Miss	KAR	Ran over a water pipe
05.22.20	Near Miss	Bough	Crossing loading zone with out being tied off
06.01.20	Near Miss	All Trades	Loading zone anchor point was moved and later fell
06.04.20	Near Miss	Caston	Carrying bottom track roughly 14' long. Tripped over a rebar stake.
06.05.20	Near Miss	Caston	Within the loading zone not tied off
06.23.20	Near Miss	A.O. Reed	Within the loading zone not tied off
06.26.20	Near Miss	Caston	Within the loading zone not tied off
07.01.20	Near Miss	Caston	Standing on top rail of scaffold
07.24.20	Near Miss	Caston	No Cert and walking under a load
12.13.19	Equipment	Bough	Backed forklift into a transfer truck
01.07.20	Equipment	Bragg	Backed into a christy box
04.09.20	Equipment	Bragg	Damage to plumbing via boom lift
07.25.20	Equipment	American Sheet Metal	Ran over christie boxes
12.11.19	Recordable	Bragg	Smashed thumb with hammer
01.04.20	Recordable	Bragg	Stuck by clip
05.09.20	Recordable	Caston	Fall from mobile scaffold
06.02.20	Recordable	Caston	Back Strain

Cypress Fullerton Anaheim IT Network Refresh

Updates on campus projects - Cypress College

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Athletic Field Realignment - Baseball Clubhouse

- Demolition of the existing facilities has been completed.
- Excavation for the new modular clubhouse building foundation was followed by reinforcement bar installation and concrete
- All modular units have been delivered and assembled on new foundation



Updates on campus projects - Cypress College

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Central Plant Enhancements

- One chilled water pump has been removed and overhauled by PPC, Inc.
- Work on the second pump began after the reinstallation of the reconditioned pump.

Updates on campus projects - Cypress College

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Security Cameras

- Guidepost Solutions continues work on the assessment of the campus security system and development of campus wide security system standards
- Report submitted with findings. Campus establishing scopes of work for upcoming projects

Updates on campus projects - Cypress College

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Fine Arts Capital Improvement

- The Final Project Proposal (FPP) has been approved by the California Community College Chancellor's Office (CCCO)
- Selection of programming architect is forthcoming



Aerial View - Fullerton Campus

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Phase	
Design/Pre-Planning	Blue
Initial Project Proposal (IPP)	Yellow
Final Project Proposal (FPP)	Orange
Construction	Green
Close-Out	Purple

Updates on campus projects - Fullerton College New Instructional Building Construction Progress

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Time Lapse Video as of August 3, 2020

Updates on campus projects - Fullerton College New Instructional Building Construction Progress

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Photograph taken August 14, 2020

Updates on campus projects - Fullerton College Central Plant Replacement and Expansion Construction Progress

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Photograph taken August 19, 2020

Updates on campus projects - Fullerton College

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Campus Projects' Safety Report

Date	Classification	Company	Brief Description of Injury or Incident
4/21/2020	Equipment	Helix Electric	Utility Strike on underground electrical (no injuries)
5/18/2020	Near Miss	Salsbury Engineering	Excavation wall blowout (no injuries)

Legend	Classification
	First-Aid
	Equipment
	Safety Stand Down
	Near Miss
	Recordable

Information provided by BN Builders on August 18, 2020

Updates on campus projects - Fullerton College

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Renovate Buildings 300 & 500

- The pre-qualification questionnaire for general contractors with historical renovation experience was released to the public on August 6th, 2020
- Responses are due back on September 29th, 2020 at 9:00AM.



Updates on campus projects - Fullerton College

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Sewer Line Replacement to 300 & 500

- Los Angeles Engineering mobilized for this project on June 8th, 2020
- Installation of the new sewer line was completed in early July. All walkways have reopened and the pavement is in place on Lemon Street at the point of connection with the City sewer line
- This project has entered the close-out phase



Photograph taken July 8, 2020

Aerial View - Anaheim Campus

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Phase	
Design/Pre-Planning	
Initial Project Proposal (IPP)	
Final Project Proposal (FPP)	
Construction	
Close-Out	

Updates on campus projects - Anaheim Campus

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Upper Deck Parking Lot Refurbishment

- CRB Architects is working with Cambridge West Partnership to assemble a Final Project Proposal for the State Chancellor's Office to identify the scope of work associated with the repair of the upper parking deck.

Anaheim Campus - Upcoming Projects

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- Secondary MDF Room

Updates on campus projects - IT Network Refresh

IT Network Refresh at Cypress, Fullerton, and Anaheim Campuses

- Wireless access point surveys have been completed at the Anaheim Campus and Cypress College and is ongoing at Fullerton College. Planning for implementation is underway for Fullerton College. Cabling infrastructure implementation has begun at Cypress College and Anaheim Campus.
- Installation of telecommunication conduits for the New Instructional Building took place in coordination with General Contractor

Financial Review

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

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

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—CYPRESS

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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.

Cypress Campus - Encumbrances Over \$10,000

New Encumbrances May 2020 - Aug. 2020

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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

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—FULLERTON

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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.

Fullerton Campus - Encumbrances Over \$10,000

New Encumbrances May 2020 - Aug. 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

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—ANAHEIM

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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:

Anaheim Campus - Encumbrances Over \$10,000

New Encumbrances May 2020 - Aug. 2020

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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

PROJECT BUDGET/VARIANCE REPORT—DISTRICT

	Measure J Budget APR FY 2019-2020		Measure J Budget JUN FY 2019-20	Variance	Measure J Expenses	Balance
DISRICT WIDE EXPENSE						
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



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 CCCCOC
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

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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	
	8/1	8/11	8/21	8/25	9/1	9/8	9/15	9/22	9/29	10/6	10/13	10/20	10/27	
CONSTRUCTION PHASE														
CYPRESS														
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Installation of Landscaping & Exterior Paint/Type
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Installation of Concrete Paths 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.														Final Punch Walk and Final Finishes Repairs (if Needed)
Pond Refurbishment														Testing of Water Features and Pump Equipment
Pond Refurbishment														Final Punch Walk and Final Finishes Repairs (if Needed)
Athletic Field Realignment - Baseball Clubhouse														Demolition and Site Work - Complete
Athletic Field Realignment - Baseball Clubhouse														Installation of New Modular Building and Building Alignment
Athletic Field Realignment - Baseball Clubhouse														Installation of Bulbtops & Perimeter Fencing
Athletic Field Realignment - Baseball Clubhouse														Concrete Pour for ADA Path of Travel and Remaining Scope of Work
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 Assessment & Design Implementation Review														Installation of Cabling and Hardware
Network Refresh Site Assessment & Design Implementation Review														Coordination for Greenhouse Network Refresh Components
Network Refresh Site Assessment & 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

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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
CLOSE-OUT PHASE														
CYPRESS														
Update Infrastructure - Central Plant Enhancements														Upcoming upon completion of work
Athletic 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'x100' Sewer Line Replacement														In Progress - Processing of Payments / As-Built's & Warranties
* Non-Measure J expenditure activities														