



March 2020

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CAPITAL PROJECTS REPORT to the

Citizens' Oversight Committee

MAAS

Measure J Highlights

Fullerton College

New Instructional Building and Central Plant Replacement and Expansion

- Guaranteed Maximum Price negotiations concluded and the Notice to Proceed was given to BNBuilders

Date 03/04/2020



Measure J Highlights

Fullerton College

New Instructional Building and Central Plant Replacement and Expansion

- Groundbreaking for the New Instructional Building and Central Plant Replacement and Expansion took place on February 20, 2020
- Anticipated Completion in Summer 2021

Date 03/04/2020



Measure J Highlights

Cypress College

New SEM

- Full completion of the structural steel installation took place in late February 2020
- Steel decking being installed along inserts for plumbing, mechanical, and electrical

Date 03/04/2020



Measure J Highlights

Cypress College

New SEM

- Topping Off Ceremony was held on February 25, 2020.

Date 03/04/2020



Measure J Highlights

Cypress College

VRC/SAC

- Interior finishes are being installed.

Veterans' Memorial Bridge, Plaza, and Tribute Garden

- Retaining walls and pathways have been installed.

Pond Refurbishment

- Pond lining has been installed
- Formwork for pond edges has been installed for upcoming concrete pours.

Date 03/04/2020



Measure J Highlights

Construction Industry Challenges - Southern California

- *Costs*
 - Escalation - increases in costs per square feet of 18-26% since 2016
 - Tariffs and long lead times in key materials
 - New pedagogies leverage technology - greater power and HVAC requirements to accommodate new technology
- *Schedule*
 - Skilled labor availability - pronounces shortages in trades
 - Other Community College Districts and Universities are investing in capital improvements

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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Updates on campus projects - Cypress College

New SEM Construction Progress

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Photographs taken February 5, 2020

Updates on campus projects - Cypress College New SEM Construction Progress

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Nearmap Aerial Photo January 18, 2020

Updates on campus projects - Cypress College

New SEM Construction Progress

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Prime Contract Change Order #05

- Prime Contract Change Order #05 was approved inclusive of a 52-day delay in project completion.
- Substantial Completion has been moved to April 2021

Date 03/04/2020

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

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Photograph taken February 5, 2020

Updates on campus projects - Cypress College

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Veterans' Memorial Bridge, Plaza, and Tribute Garden



Photograph taken December 17, 2019

Updates on campus projects - Cypress College

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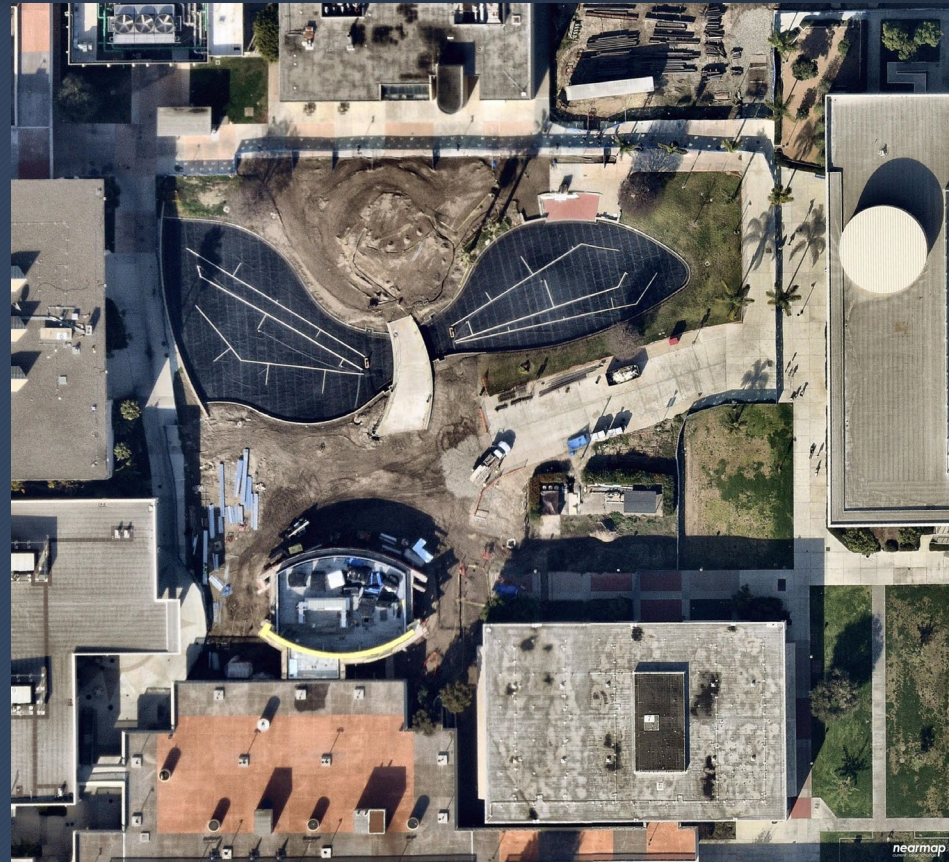
Pond Refurbishment



Photograph taken February 5, 2020

Updates on campus projects - Cypress College New VRC/SAC Renovation, Veterans' Memorial Bridge, Plaza, and Tribute Garden, and Pond Refurbishment Construction Progress

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Nearmap Aerial Photo January 18, 2020

Updates on campus projects - Cypress College New VRC/SAC Renovation, Veterans' Memorial Bridge, Plaza, and Tribute Garden, and Pond Refurbishment Construction Progress

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Change Order #01

- Change Order #01 was approved by the Board of Trustees on February 11, 2020 for \$377,246.
- The increase in project cost for the New VRC/SAC Renovation was funded in part by Measure J funds. Of the \$186,876 increase \$133,876 is funded by Measure J.
- The \$190,370 increase in the project cost for the Pond Refurbishment and Veterans' Memorial Bridge, Plaza, and Tribute Garden was funded by non-Measure J funds.

Date 03/04/2020

Updates on campus projects - Cypress College

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Campus Projects' Safety Report

<div> <div> <div>First-Aid</div> <div>Recordable</div> <div>Equipment</div> <div>Near Miss</div> <div>Safety Stand Down</div> </div> <div> <div>Hours - Total</div> <div>Feb - Hours</div> </div> </div>				
Date	Classification	Company	Employee Name	Brief Description of Injury or Incident
06.15.19	First Aid	Quality Rebar	Steve Velez	Heat Stress
07.24.19	First Aid	Quality Rebar	Humberto Mejia	Heat Stress
08.14.19	First Aid	Bragg	Fabian Bugarin	Heat Stress
09.05.19	First Aid	Masonary Concepts	Julio Cadanza	Heat Stress
12.13.19	First Aid	Bragg	Mike Choma	Struck by crane hooks
01.22.20	First Aid	Bragg	Ryan Rope	Stuck by beam
06.04.19	Safety Stand Down	KAR	All	Line Strike
06.18.19	Safety Stand Down	UEI	All	Standing on mid rail of Scissor Lift
07.19.19	Safety Stand Down	Mc Guire	All	Trenching over 5'
08.26.19	Safety Stand Down	AO Reed	All	Damage to Bolts in foundation
08.29.19	Safety Stand Down	Bragg	All	Communication between subs and chain of command
11.15.19	Safety Stand Down	Caston	All	Standing on mid rail of Scissor Lift
05.29.19	Near Miss	Interpipe	Kelvin Stone	Transite water line strike
07.10.19	Near Miss	Quality Rebar	Art Davis	Unreported Vehical damage
09.20.19	Near Miss	Bragg	Frank Montoya	Fall and catch
10.24.19	Near Miss	Control Air	Gilbert Figueroa	Make up water strike
12.19.19	Near Miss	Helix	Ernesto Rodrigiez	Mrs. Colleen Barger went into wet slurry
02.21.20	Near Miss	Bragg	Eduardo Ponce	Fall into harness
12.13.19	Equipment	Bough	Tim Jackson	Backed forklift into a transfer truck
01.07.20	Equipment	Bragg	Martin Barret	Backed into a christy box
12.11.19	Recordable	Bragg	Joseph Garcia	Smashed thumb with hammer
01.04.20	Recordable	Bragg	Kyle Negrete	Stuck by clip

Information provided by Sundt Construction on March 3, 2020

Updates on campus projects - Cypress College

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Fine Arts Capital Improvement

- The Final Project Proposal (FPP) was approved by the California Community College Chancellor's Office (CCCCO).
- The FPP was approved by the Board of Trustees as part of the 5-year construction plan in late 2018.

Aerial View - Fullerton Campus

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Updates on campus projects - Fullerton College

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New Instructional Building

- Notice to Proceed was issued to BNBuilders on February 12, 2020
- Groundbreaking took place on February 20, 2020
- Site work began in late February 2020
- Anticipated Completion is August 2021.

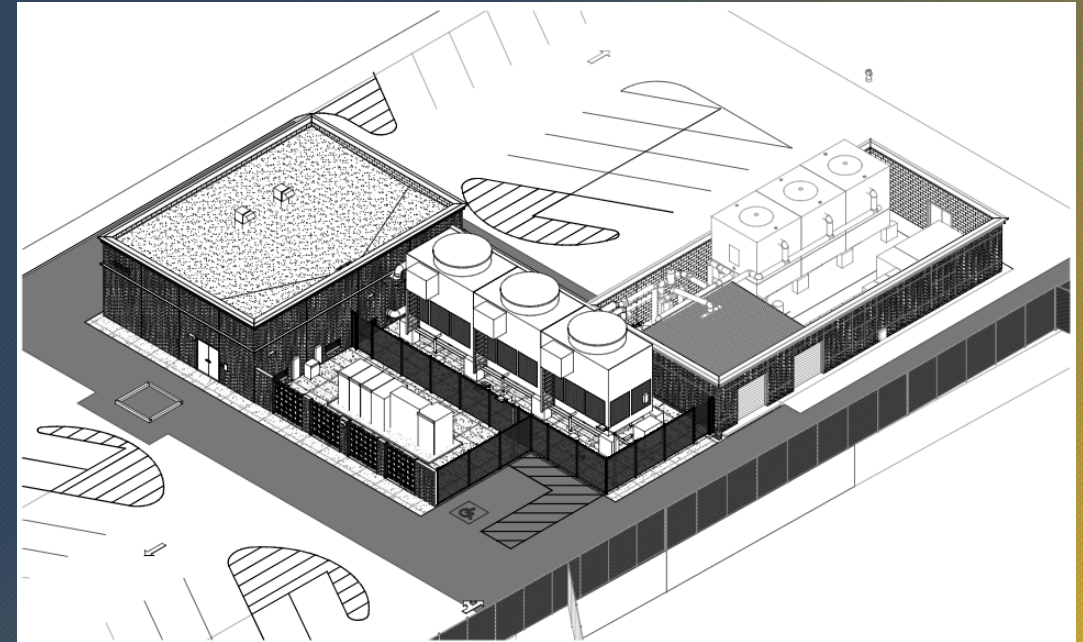


Updates on campus projects - Fullerton College

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Central Plant Replacement and Expansion

- Notice to Proceed was issued to BNBuilders on February 12, 2020
- Groundbreaking took place on February 20, 2020
- Site work began in late February 2020
- Anticipated Completion is April 2021.



Updates on campus projects - Fullerton College

Progressive Design-Build Guaranteed Maximum Price

	New Instructional Building	Central Plant Replacement and Expansion
Design	\$3,395,170	\$901,152
Construction Administration	\$709,813	\$128,027
Construction (Direct and Indirect)	\$41,309,756	\$7,498,153
GMP Total:	\$42,019,570	\$7,626,183
BNBuilders and RNT Architects Total:	\$53,942,075	

Updates on campus projects - Fullerton College

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Renovate Buildings 300 & 500

- The Campus Project Team is in the process of submitting documentation to the California Community College Chancellor's Office (CCCCO) for the next phase of funding of the project.
- The project is on hold for the start of the bidding process at the end of 2020.



Updates on campus projects - Fullerton College

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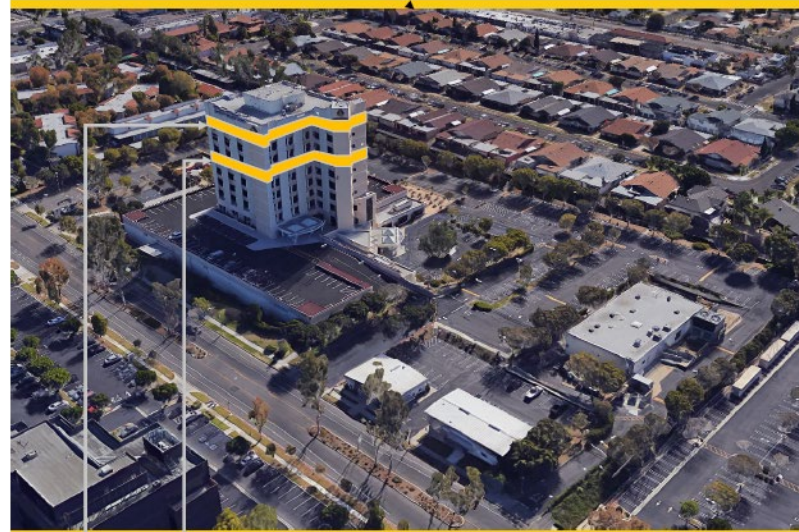
Sewer Line Replacement to 300 & 500

- Project construction drawings have been approved by the City of Fullerton.
- Bidding for the project will take place in Spring 2020
- Construction is scheduled for Summer 2020

Aerial View - Anaheim Campus

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CAMPUS PROJECTS



10th Floor Buildout
[Close-Out]



7th Floor Buildout
[Close-Out]

IT Network Refresh
(Throughout Campus)
[Implementation]

Updates on campus projects - Anaheim (NOCE)

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7th and 10th Floors Buildout

- Project received Certification of Completion from the Division of the State Architect on November 15, 2019

Updates on campus projects - IT Network Refresh

IT Network Refresh at Cypress, Fullerton, and Anaheim Campuses

- Surveys validating campus conditions have been completed at Fullerton, Cypress, and Anaheim Campuses.
- Equipment requirements for the project have been reexamined since the initial bid response. The new equipment needs and costs are being evaluated.
- New firewalls have been installed and tested successfully. Cut over from the previous system took place in February 2020.

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
March 4, 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	6,188,435	1,811,565
Totals	582,000,000	256,188,435	325,811,565

Cost Status:

Campus	Total Budget	%	Actual Expenses to Date	Remaining Balance
Anaheim Campus	20,607,800	3.54%	1,453,519	19,154,281
Cypress Campus	225,921,200	38.82%	38,795,391	187,125,809
Fullerton Campus	311,126,400	53.46%	6,407,440	304,718,960
District Expenses				
• Program Management	20,000,000	3.44%	3,729,238	16,270,762
• Bond Issuance Cost	3,544,600	0.61%	1,301,760	2,242,840
• Other Bond Expense	800,000	0.14%	240,159	559,841
Totals	582,000,000	100.00%	51,927,507	530,072,493

CYPRESS CAMPUS**CURRENT PROJECTS****PROJECT BUDGET/VARIANCE REPORT—CYPRESS**

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CURRENT PROJECTS	Measure J Budget NOV FY 2019-20	Measure J Budget JAN FY 2019-20	Variance	Measure J Expenses	Balance
New Science, Engineering, and Mathematics Building	\$ 94,322,272	\$ 94,322,272	\$ -	\$ 27,488,846	\$ 66,833,426
New Veterans' Resource Center & Student Activities Center Expansion	\$ 13,500,000	\$ 13,500,000	\$ -	\$ 5,529,791	\$ 7,970,209
Veterans' Memorial Bridge and Tribute Garden	\$ 100,800	\$ 100,800	\$ -	\$ -	\$ 100,800
Fine Arts Capital Improvement	\$ 16,764,338	\$ 16,764,338	\$ -	\$ -	\$ 16,764,338
Update/Improve Infrastructure	\$ 14,480,268	\$ 14,480,268	\$ -	\$ -	\$ 14,480,268
Update/Improve Infrastructure (New SEM)	\$ 2,801,641	\$ 2,801,641	\$ -	\$ 2,259,555	\$ 542,086
Update/Improve Infrastructure (IT)	\$ 6,000,000	\$ 6,000,000	\$ -	\$ 3,940	\$ 5,996,060
Update/Improve Infrastructure (VRC/SAC)	\$ 1,055,923	\$ 1,055,923	\$ -	\$ 901,573	\$ 154,350
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	\$ 4,085,557	\$ 4,085,557	\$ -	\$ -	\$ 4,085,557
Mass Communications & Security Systems Upgrade (New SEM)	\$ 305,333	\$ 305,333	\$ -	\$ 13,299	\$ 292,034
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	\$ -	\$ 9,727	\$ 51,211
Pool Restoration and Upgrade	\$ 4,876,000	\$ 4,876,000	\$ -	\$ -	\$ 4,876,000
Gym I/Gym II Restoration and Restrooms	\$ 4,837,500	\$ 4,837,500	\$ -	\$ -	\$ 4,837,500
Gateway Phase 1	\$ 5,810,000	\$ 5,810,000	\$ -	\$ -	\$ 5,810,000
Under Piazza & Stairwell Restoration	\$ 1,963,800	\$ 1,963,800	\$ -	\$ -	\$ 1,963,800
Tech I/Tech III Capital Improvements	\$ 27,645,342	\$ 27,645,342	\$ -	\$ -	\$ 27,645,342
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	\$ 8,358,295	\$ 8,358,295	\$ -	\$ -	\$ 8,358,295
Parking Structure	\$ -	\$ -	\$ -	\$ -	\$ -
SUB TOTAL	\$ 225,921,200	\$ 225,921,200	\$ -	\$ 38,795,391	\$ 187,125,809

ENCUMBRANCES OVER \$10,000

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CYPRESS CAMPUS - New Encumbrances (Nov. 2019 - Feb. 2020)

Project	Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
New SEM	Geotechnical Solutions Inc.	P0132347	\$85,000	Additional Geotechnical observation and testing - Purchase Order Amendment #2
VRC/SAC	Geotechnical Solutions Inc.	P0132347	\$15,000	Additional Geotechnical observation and testing - Purchase Order Amendment #2

FULLERTON CAMPUS**CURRENT PROJECTS****PROJECT BUDGET/VARIANCE REPORT—FULLERTON**

CURRENT PROJECTS	Measure J Budget NOV FY 2019-20	Measure J Budget JAN FY 2019-20	Variance	Measure J Expenses	Balance
New Instructional Building	\$ 53,588,031	\$ 53,588,031	\$ -	\$ 4,121,738	\$ 49,466,293
Renovate Buildings 300 & 500	\$ 20,482,000	\$ 20,482,000	\$ -	\$ 1,023,101	\$ 19,458,899
Central Plant Replacement & Expansion	\$ 10,600,000	\$ 10,600,000	\$ -	\$ 1,025,072	\$ 9,574,928
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	\$ -	\$ 5,832	\$ 7,994,168
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	\$ 363,292	\$ 363,292	\$ -	\$ -	\$ 363,292
Planning (Non Project Specific)	\$ 595,000	\$ 595,000	\$ -	\$ 231,697	\$ 363,303
New Parking Structure	\$ 33,205,037	\$ 33,205,037	\$ -	\$ -	\$ 33,205,037
New M & O Building	\$ 6,758,944	\$ 6,758,944	\$ -	\$ -	\$ 6,758,944
New Horticulture/Lab School/STEM Lab	\$ 34,648,145	\$ 34,648,145	\$ -	\$ -	\$ 34,648,145
New Performing Arts Complex—Phase 1	\$ 16,133,000	\$ 16,133,000	\$ -	\$ -	\$ 16,133,000
New Performing Arts Complex—Phase 2	\$ 12,409,153	\$ 12,409,153	\$ -	\$ -	\$ 12,409,153
New Welcome Center & Lot C West	\$ 37,353,872	\$ 37,353,872	\$ -	\$ -	\$ 37,353,872
Demolish Buildings 1100, 1300 and 2300	\$ 2,182,000	\$ 2,182,000	\$ -	\$ -	\$ 2,182,000
Demolish Building 2000	\$ 1,108,000	\$ 1,108,000	\$ -	\$ -	\$ 1,108,000
Renovate Building 600	\$ 3,117,641	\$ 3,117,641	\$ -	\$ -	\$ 3,117,641
Renovate Building 840 Campus Services	\$ 7,878,400	\$ 7,878,400	\$ -	\$ -	\$ 7,878,400
Renovate Health Center	\$ 1,328,800	\$ 1,328,800	\$ -	\$ -	\$ 1,328,800
Renovate Faculty Lounge & Offices	\$ 6,212,250	\$ 6,212,250	\$ -	\$ -	\$ 6,212,250
Renovate Wellness Center	\$ 2,534,400	\$ 2,534,400	\$ -	\$ -	\$ 2,534,400
Landscape & Hardscape Improvements	\$ 3,840,000	\$ 3,840,000	\$ -	\$ -	\$ 3,840,000
Renovate Building 3100	\$ 2,639,340	\$ 2,639,340	\$ -	\$ -	\$ 2,639,340
Demolish Building 1901-04, 1956-60, 3000	\$ 1,333,000	\$ 1,333,000	\$ -	\$ -	\$ 1,333,000
Parking Lot Improvements at Building 3000	\$ 1,999,500	\$ 1,999,500	\$ -	\$ -	\$ 1,999,500
Renovate Building 2100	\$ 8,277,500	\$ 8,277,500	\$ -	\$ -	\$ 8,277,500
Demolish Buildings 2200 & 3104	\$ 1,392,209	\$ 1,392,209	\$ -	\$ -	\$ 1,392,209
Renovate Building 100	\$ -	\$ -	\$ -	\$ -	\$ -
Renovate Building 1000 Fine Arts Gallery	\$ -	\$ -	\$ -	\$ -	\$ -
Chapman Newell Instructional Building	\$ -	\$ -	\$ -	\$ -	\$ -
SUB TOTAL	\$311,126,400	\$311,126,400	\$ -	\$6,407,440	\$304,718,960

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ENCUMBRANCES OVER \$10,000

FULLERTON CAMPUS - New Encumbrances (Nov. 2019 - Feb. 2020)

Project	Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
New Instructional Building	Ocview LLC dba: Multivista	P0138071	\$19,584	Construction progress pictures and mechanical, electrical, and plumbing and pre-slab pour as-built imagery.
New Instructional Building	Dudek	P0137891	\$16,223	Archaeological and Paleontological services as needed.
Central Plant Replacement and Expansion	Dudek	P0137891	\$16,223	Archaeological and Paleontological services as needed.

ANAHIEM CAMPUS

CURRENT PROJECTS

PROJECT BUDGET/VARIANCE REPORT—ANAHEIM

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CURRENT PROJECTS	Measure J Budget NOV FY 2019-20	Measure J Budget JAN 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 Bulldozer	\$ 2,151,359	\$ 2,151,359	\$ -	\$ 798,583	\$ 1,352,776
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	\$ -	\$ 4,725	\$ 995,275
Planning (Non Project Specific)	\$ 440,000	\$ 440,000	\$ -	\$ 9,475	\$ 430,525
Student Lounge	\$ 217,720	\$ 217,720	\$ -	\$ -	\$ 217,720
Upper Parking Lot Remodel	\$ 1,104,500	\$ 1,104,500	\$ -	\$ -	\$ 1,104,500
Develop Interior and Exterior Signage	\$ 313,800	\$ 313,800	\$ -	\$ -	\$ 313,800
Enliven Corridors/Develop Areas for Student Collaboration	\$ 888,800	\$ 888,800	\$ -	\$ -	\$ 888,800
Develop South Entry Plaza	\$ 816,800	\$ 816,800	\$ -	\$ -	\$ 816,800
Develop East Entry Plaza	\$ 413,200	\$ 413,200	\$ -	\$ -	\$ 413,200
Remove Planters/Create Japanese Rock Garden	\$ 309,901	\$ 309,901	\$ -	\$ -	\$ 309,901
Reconfigure Parking Lots	\$ 2,099,000	\$ 2,099,000	\$ -	\$ -	\$ 2,099,000
Develop Drop-Off Plaza at Romney Drive	\$ 1,069,000	\$ 1,069,000	\$ -	\$ -	\$ 1,069,000
Develop Intersection at Romney & Coronet	\$ 914,744	\$ 914,744	\$ -	\$ -	\$ 914,744
Holding Account	\$ 3,600,000	\$ 3,600,000	\$ -	\$ -	\$ 3,600,000
SUB TOTAL	\$ 20,607,800	\$ 20,607,800	\$ -	\$ 1,453,519	\$ 19,154,281

DISTRICT**PROJECT BUDGET/VARIANCE REPORT—DISTRICT**

DISTRICT WIDE EXPENSE	Measure J Budget NOV FY 2019-2020	Measure J Budget JAN FY 2019-20	Variance	Measure J Expenses	Balance
Program Management Fees	\$ 20,000,000	\$ 20,000,000	\$ -	\$ 3,729,238	\$ 16,270,762
Bond Issuance Cost	\$ 3,544,600	\$ 3,544,600	\$ -	\$ 1,301,760	\$ 2,242,840
Other	\$ 800,000	\$ 800,000	\$ -	\$ 240,159	\$ 559,841
SUB TOTAL	\$ 24,344,600	\$ 24,344,600	\$ -	\$ 5,271,157	\$ 19,073,443

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90-DAY LOOK AHEAD



NORTH ORANGE COMMUNITY COLLEGE DISTRICT CYPRESS - FULLERTON - ANAHEIM (NOCE) 90-DAY LOOK AHEAD SCHEDULE (02-01-20 TO 04-30-20)



	February				March				April				Comments	
	4	11	18	25	3	10	17	24	31	7	14	21	28	
GENERAL														
NOCCCD Board Meetings														
COC Meetings														Mar. 4, Jun. 3, Sep. 2, and Dec. 2, 2020
Bond Program Management Team Mtgs.														Feb. 18, Mar. 17, Apr. 21
PLANNING														
DESIGN PHASE														
DSA PHASE & AGENCY REVIEW														
FULLERTON														
Deferred Approvals for New Instructional Building														Upcoming
Deferred Approvals for Central Plant Expansion														Upcoming
PRE-CONSTRUCTION PHASE														
INFORMATION TECHNOLOGY NETWORK REFRESH														
Set Up of Project & Implementation Schedule Network Refresh														Project Schedule and Assessment of Needs In Progress
FULLERTON														
GMP Presented to District - New Instructional Building														
GMP Presented to District - New Instructional Building														BOT Presentation of GMP and Notice to Proceed
GMP Presented to District - Central Plant Expansion														
GMP Presented to District - Central Plant Expansion														BOT Presentation of GMP and Notice to Proceed
CONSTRUCTION PHASE														
CYPRESS														
Network Refresh Site Assessment & Design Implementation Review														Installation of Cabling and Hardware
New SEM & Assoc. Mass Comm and Infra. Construction														Steel Structure Erection - Topping Off Ceremony
New SEM & Assoc. Mass Comm and Infra. Construction														Steel Decking and Seismic Bracing Installation
New SEM & Assoc. Mass Comm and Infra. Construction														Erection of North Elevation Scaffolding
New SEM & Assoc. Mass Comm and Infra. Construction														Mechanical, Electrical, and Plumbing Rough-In
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Exterior Finishes
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Interior Work
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Curtain Wall and Curtain Wall Glass Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Lathe and Plaster Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														VRC Roof Installation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														SAC Interior Framing - Rough Install of HVAC & Plumb.
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														SAC Interior Framing - Partitions, Soffits, Backing
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														SAC Wall Framing and Drywall Installation
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Concrete Sidewalks, Benches, Curbs
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Installation of Landscaping & Exterior Furniture
Pond Refurbishment														Installation of Mushroom Jets and Lights
FULLERTON														
New Instructional Building														Mobilization / Groundbreaking
Central Plant Expansion														Mobilization / Groundbreaking
New Instructional Building														Construction - Site Work and Foundations
Central Plant Expansion														Construction - Site Work and Foundations
Network Refresh Site Assessment & Design Implementation Review														Installation of Cabling and Hardware - Upcoming
ANAHEIM (NOCE)														
Network Refresh Site Assessment & Design Implementation Review														Site Kick-Off Meeting - Complete
Procurement of Materials and Equipment														In Progress
Physical Layer Infrastructure														Installation of Cabling and Hardware - Upcoming
CLOSE-OUT PHASE														
CYPRESS														
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.														Upcoming
Pond Refurbishment														Upcoming
ANAHEIM (NOCE)														
7th & 10nd Floors Close-Out														Complete

* Non-Measure J expenditure activities

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