

October 2018



Measure X & J Bond Programs

CAPITAL PROJECTS REPORT
to the

Board of Trustees

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FINANCIAL REVIEW

- Measure X Summary
- Measure J Summary
- Project Allocation Budgets



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MEASURE X BOND PROGRAM RECAP 2016-2017

Measure X Bond Program Recap 2018-2019 September 30, 2018

Project	Original Budget	Budget Adjustments	Revised Budget	2002-2018 Expenses	2018-19 Budget	2018-2019 Expenses
Fullerton College Projects						
Library/Learning Center	\$ 5,000,000	\$ 1,305,317	\$ 6,305,317	\$ 6,305,317	\$ -	\$ -
Child Development Center	7,000,000	(6,637,974)	362,026	362,026		
Parking Structure(s)	20,000,000	874,287	20,874,287	20,874,287		
Classroom & Faculty Office Building	20,000,000	1,108,915	21,108,915	21,108,915		
Campus Remodel for Efficiency	15,000,000	13,048,380	28,048,380	28,048,380		
Temporary Structures - General	20,000,000	(19,147,120)	852,880	852,880		
Campus Commons	8,000,000	18,067,130	26,067,130	26,067,130		
Physical Ed Facilities	25,000,000	8,781,502	33,781,502	33,781,502		
Image Plan	5,000,000	(357,195)	4,642,805	4,642,805		
Berkeley Center	5,000,000	(4,424,579)	575,421	575,421		
School of Continuing Education - Wilshire	5,000,000	2,826,834	7,826,834	7,826,834		
Property Acquisition		1,512,264	1,512,264	1,512,264		
Un-Allocated Fund/Other Expense		2,268,849	2,268,849	2,268,849		
Subtotal	135,000,000	19,226,610	154,226,610	154,226,610	-	-
Cypress College Projects						
Library/Learning Center	5,000,000	1,782,157	6,782,157	6,782,157		
Child Development Center	5,000,000	(4,960,853)	39,147	39,147		
Piazza Infrastructure Repair	2,000,000	1,301,375	3,301,375	3,301,375		
Campus Remodel for Efficiency	10,000,000	9,163,149	19,163,149	19,163,149		
Temporary Structures - SCE	10,000,000	848,006	10,848,006	10,848,006		
Access Plan General	10,000,000	(7,407,214)	2,592,786	2,592,786		
Campus Center	15,000,000	13,300,928	28,300,928	28,300,928		
Maintenance Facility	5,000,000	(102,589)	4,897,411	4,897,411		
Un-Allocated Fund/Other Expense		3,815,382	3,815,382	3,815,382		
Subtotal	62,000,000	17,740,341	79,740,341	79,740,341	-	-
Anaheim Campus/District Projects						
Property Acquisition	20,000,000	(9,600,000)	10,400,000	10,400,000		
Anaheim Campus	20,000,000	5,508,347	25,508,347	25,508,347		
La Habra Site	2,000,000	(1,894,109)	105,891	105,891		
Anaheim Campus Build-out		5,411,819	5,411,819	3,563,810	1,848,009	6,307
General Bond-Interest/Expenditures	5,754,538	(4,599,363)	1,155,175	1,153,775	1,400	226
Subtotal	47,754,538	(5,173,306)	42,581,232	40,731,823	1,849,409	6,533
Total	\$ 244,754,538	\$ 31,793,645	\$ 276,548,183	\$ 274,698,774	\$ 1,849,409	6,533

Notes:

Measure X Bond Issue	\$ 239,000,000	
Original Bond Interest Allocation	5,754,538	
Refunding Bond Proceeds		9,728,794
Actual Interest Over Original Allocation		21,935,434
Energy Rebates		19,755
Miscellaneous Revenue		338
Legal Settlement		102,324
2018-19 Interest Estimate		7,000
Total	\$ 244,754,538	\$ 31,793,645

Fullerton College	\$ 154,226,610	55.77%
Cypress College	79,740,341	28.83%
Anaheim Campus/District	42,581,232	15.40%
Total	\$ 276,548,183	100.00%



MEASURE J SUMMARY

North Orange County Community College District Measure J Summary September 30, 2018

Bond Authorization:

Bond Funding Sources

			Actual Received	Remaining Balance
Bond Authorization:	574,000,000	100.00%	100,000,000	474,000,000
Bonds Sold - Series A	100,000,000	17.42%	2,255,314	1,744,686
Available Principal Amount of Bonds:	474,000,000	82.58%		
Totals:			578,000,000	102,255,314

Cost Status:

Campus	Bond Funds	Bond Funds %	Other Funds	Total Budget	Total Project Funds %	Actual Expenses to Date 9/30/2018	Remaining Balance
Anaheim Campus	17,007,800	2.94%	8,832,917	25,840,717	3.75%	3,869,371	21,971,346
Cypress Campus	225,921,200	39.09%	45,663,000	271,584,200	39.44%	7,019,737	264,564,463
Fullerton Campus	311,126,400	53.83%	56,090,352	367,216,752	53.33%	1,853,085	365,363,667
District Expenses:							
Program Management	20,000,000	3.46%	-	20,000,000	2.90%	2,171,509	17,828,491
Bond Issuance Cost	3,544,600	0.61%	-	3,544,600	0.51%	557,977	2,986,623
Other Bond Expense	400,000	0.07%	-	400,000	0.06%	134,389	265,611
Totals	578,000,000	100.00%	110,586,269	688,586,269	100.00%	15,606,068	672,980,201





CAMPUS PROJECT ALLOCATION BUDGETS REPORT
9/30/2018

CYPRESS CAMPUS

Project	Measure J Bond	Variance	Measure J Bond	TOTAL BUDGET	9/30/2018	ACTUAL EXPENSE	Balance
	8/31/2018		9/30/2018		9/30/2018		
	Revised Budget		Revised Budget	Other Funding			
New Science, Engineering, and Mathematics Building	94,783,786	-	94,783,786	3,000,000	97,783,786	4,377,159	93,406,627
New Veterans' Resource Center & Student Activities Center Expansio	13,500,000	-	13,500,000		13,500,000	1,045,411	12,454,589
Veterans' Memorial Bridge and Tribute Garden	100,800	-	100,800	1,500,000	1,600,800		1,600,800
Fine Arts Capital Improvement	16,764,338	-	16,764,338	18,663,000	35,427,338		35,427,338
Update/Improve Infrastructure	16,199,708	(309,464)	15,890,244		15,890,244		15,890,244
Update/Improve Infrastructure (New SEM)	2,138,124	309,464	2,447,588		2,447,588		2,447,588
Update/Improve Infrastructure (IT)	6,000,000	-	6,000,000		6,000,000		6,000,000
Planning (Non Project Specific)	520,000	-	520,000		520,000	138,482	381,518
Library-Learning Resource Center Expansion	15,000,000	-	15,000,000		15,000,000	38,665	14,961,335
Swing Space Projects	3,236,521	-	3,236,521		3,236,521	1,333,714	1,902,807
Mass Communications & Security Systems Upgrade	4,324,385	(186,165)	4,138,220		4,138,220		4,138,220
Mass Communications & Security Systems Upgrade (New SEM)	324,115	2,891	327,006		327,006		327,006
Mass Communications & Security Systems Upgrade (Safety Film)	-	145,774	145,774		145,774	86,306	59,468
Mass Communications & Security Systems Upgrade (Door Replacem	-	37,500	37,500		37,500		37,500
Pool Restoration and Upgrade	4,876,000	-	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		4,837,500
Gateway Phase I	5,810,000	-	5,810,000		5,810,000		5,810,000
Under Piazza & Stairwell Restoration	1,963,800	-	1,963,800		1,963,800		1,963,800
Tech I/Tech III Capital Improvements	27,645,342	-	27,645,342	22,500,000	50,145,342		50,145,342
Athletic Field Realignment/Entry Revisions/Parking Lot Improvement	7,896,781	-	7,896,781		7,896,781		7,896,781
Parking Structure	-	-	-		-		-
Subtotal- Cypress Campus	225,921,200	-	225,921,200	45,663,000	271,584,200	7,019,737	264,564,463

General Notes:

1. Budget realignment as a result of the addition of Safety Film Installation on Building 3 existing SEM, Building 7 Gym I, Building 8 Student Activities, Building 11 Gym II, Building 12 Tech Ed II, and Building 20 Bookstore
2. Budget realignment as a result of the addition of exterior door replacement for Building 9 Business Education.
3. Budget realignment as a result of the 50% Construction Documents - Cost Estimate.



CAMPUS PROJECT ALLOCATION BUDGETS REPORT

9/30/2018

Project	Measure J Bond		Variance	Measure J Bond		TOTAL BUDGET	9/30/2018		Balance
	8/31/2018	Revised Budget		9/30/2018	Revised Budget		ACTUAL EXPENSE		
New Instructional Building	54,000,000	54,000,000	-	54,000,000	-	54,000,000	841,189	53,158,811	
Renovate 300 & 500 Buildings	20,482,000	20,482,000	-	20,482,000	15,400,000	35,882,000	615,146	35,266,854	
New TES & Chiller Plant Expansion - Phase II	12,139,524	10,139,524	(2,000,000)	1	10,139,524	10,139,524	-	10,139,524	
Chiller Plant Expansion (New Instructional Bldg) Phas	-	2,000,000	2,000,000	1	2,000,000	2,000,000	127,436	1,872,564	
Update/improve Infrastructure	23,370,654	(388,125)	(388,125)	2	22,982,529	22,982,529	-	22,982,529	
Update/improve Infrastructure (IT)	8,000,000	8,000,000	-	8,000,000	-	8,000,000	-	8,000,000	
Update/improve Infrastructure (Bldg 300-500 Sewer Line)	-	388,125	388,125	2	388,125	472,758	59,553	413,205	
Planning (Non Project Specific)	595,000	595,000	-	595,000	84,633	595,000	209,761	385,239	
New Parking Structure	28,937,954	28,937,954	-	28,937,954	-	28,937,954	-	28,937,954	
New M&O Building	3,744,828	3,744,828	-	3,744,828	7,713,566	11,458,394	-	11,458,394	
New Horticulture/Lab School/STEM Lab	23,817,288	23,817,288	-	23,817,288	-	23,817,288	-	23,817,288	
New Performing Arts Complex—Phase I	16,133,000	16,133,000	-	16,133,000	16,133,000	32,266,000	-	32,266,000	
New Performing Arts Complex—Phase 2	12,409,153	12,409,153	-	12,409,153	12,409,153	24,818,306	-	24,818,306	
New Welcome Center & Lot C West	36,564,000	36,564,000	-	36,564,000	-	36,564,000	-	36,564,000	
Demolish Buildings 1100, 1300 and 2300	2,182,000	2,182,000	-	2,182,000	-	2,182,000	-	2,182,000	
Demolish Building 2000	1,108,000	1,108,000	-	1,108,000	-	1,108,000	-	1,108,000	
Renovate Building 600	6,739,100	6,739,100	-	6,739,100	4,350,000	11,089,100	-	11,089,100	
Renovate Building 840 Campus Services	7,878,400	7,878,400	-	7,878,400	-	7,878,400	-	7,878,400	
Renovate Health Center	1,328,800	1,328,800	-	1,328,800	-	1,328,800	-	1,328,800	
Renovate Building 1000 Fine Arts Gallery	23,468,500	23,468,500	-	23,468,500	-	23,468,500	-	23,468,500	
Renovate Faculty Lounge & Offices	6,212,250	6,212,250	-	6,212,250	-	6,212,250	-	6,212,250	
Renovate Wellness Center	2,534,400	2,534,400	-	2,534,400	-	2,534,400	-	2,534,400	
Landscape & Hardscape Improvements	3,840,000	3,840,000	-	3,840,000	-	3,840,000	-	3,840,000	
Renovate Building 3100	2,639,340	2,639,340	-	2,639,340	-	2,639,340	-	2,639,340	
Demolish Buildings 1901-04, 1956-60, 3000	1,333,000	1,333,000	-	1,333,000	-	1,333,000	-	1,333,000	
Parking Lot Improvements at Building 3000	1,999,500	1,999,500	-	1,999,500	-	1,999,500	-	1,999,500	
Renovate Building 2100	8,277,500	8,277,500	-	8,277,500	-	8,277,500	-	8,277,500	
Demolish Buildings 2200 & 3104	1,392,209	1,392,209	-	1,392,209	-	1,392,209	-	1,392,209	
Renovate Building 100	-	-	-	-	-	-	-	-	
Chapman Newell Instructional Building	-	-	-	-	-	-	-	-	
Subtotal- Fullerton Campus	311,126,400	311,126,400	-	311,126,400	56,090,352	367,216,752	1,853,085	365,363,667	

General Notes:

- Budget realignment as a result of the addition of Chiller Plant Expansion Phase 1 to the project scope of work for the New Instructional I Building.
- Budget realignment as a result of estimate for construction cost of the addition of a New Sewer Lines Leading out from the Bldg 300-500 to City's Sanitary Sewer Lines.
- Other Funding: Schedule Maintenance #11141 - P0123894 - RZA - \$59,833 - Sewer Line Design Services. Spent: \$39,753.11; Balance: \$20,079.89
- Other Funding: Capital Improvements #41153 - P0125043 - Psomas - \$24,800 - Utility Survey Support for FC Instructional Building. Spent: \$19,800.00; Balance: \$5,000.00



**CAMPUS PROJECT ALLOCATION BUDGETS REPORT
9/30/2018**

Project	Measure J Bond	Measure J Bond	Variance	9/30/2018		TOTAL BUDGET	ACTUAL EXPENSE	Balance
	8/31/2018	9/30/2018		Revised Budget	Other Funding			
Reactivate 1 st Floor Warehouse Areas for Storage	202,000	202,000	-	1,050,000	1,252,000	788,583	463,417	
7 th and 10 th Floors Buildout	2,151,359	2,151,359	-	3,887,417	6,038,776	2,649,977	3,388,799	
5 th Floor CTE & 2 nd Floor Room 215	614,256	614,256	-		614,256	423,412	190,844	
Repurpose Childcare	1,246,200	1,246,200	-		1,246,200		1,246,200	
Second Floor Tenant Improvements	835,000	835,000	-		835,000		835,000	
Outdoor Patio Remodel	1,382,500	1,382,500	-		1,382,500		1,382,500	
Fourth Floor Improvements	218,000	218,000	-		218,000		218,000	
Update/Improve Infrastructure	766,540	766,540	-		766,540		766,540	
Update/Improve Infrastructure (IT)	1,000,000	1,000,000	-		1,000,000		1,000,000	
Planning (Non Project Specific)	440,000	440,000	-		440,000	7,399	432,601	
Student Lounge	222,200	222,200	-		222,200		222,200	
Upper Parking Lot Remodel	1,104,500	1,104,500	-	3,895,500	5,000,000		5,000,000	
Develop Interior and Exterior Signage	313,800	313,800	-		313,800		313,800	
Enliven Corridors/Develop Areas for Student Collaboration	888,800	888,800	-		888,800		888,800	
Develop South Entry Plaza	816,800	816,800	-		816,800		816,800	
Develop East Entry Plaza	413,200	413,200	-		413,200		413,200	
Remove Planters/Create Japanese Rock Garden	309,901	309,901	-		309,901		309,901	
Reconfigure Parking Lots	2,099,000	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		1,069,000	
Develop Intersection at Romneya and Coronet	914,744	914,744	-		914,744		914,744	
Subtotal- Anaheim Campus	17,007,800	17,007,800	-	8,832,917	25,840,717	3,869,371	21,971,346	



DISTRICT PROJECT ALLOCATION BUDGETS REPORT
9/30/2018

Project	Measure J Bond	Variance	Measure J Bond	TOTAL BUDGET ACTUAL EXPENSE	Balance
	8/31/2018		9/30/2018		
	Revised Budget		Revised Budget Other Funding		
Program Management Fees	20,000,000	-	20,000,000	2,171,509	17,828,491
Bond Issuance Costs	3,544,600	-	3,544,600	557,977	2,986,623
Other	400,000	-	400,000	134,389	265,611
Subtotal- District	23,944,600	-	23,944,600	2,863,875	21,080,725
TOTAL: Measure J Bond and Other Funding	578,000,000	-	578,000,000	110,586,269	672,980,201

NOTES:

Program Manager Fees are based on 3% of Total Project Cost, rounded up to the \$20 Million

Bond Issuance Costs are based on five Issuances over 15 years

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AERIAL VIEW — CYPRESS CAMPUS

CAMPUS PROJECTS

Veterans' Memorial Bridge
& Tribute Garden
[Pre-Bidding]



New Science, Engineering
and Mathematics Building
[DSA Review]



Swing Space Projects
Parking Lot #5
[Close-Out]



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



New Veterans' Resource Center &
Student Activities Center Expansion
[Pre-Bidding]





**North Orange County Community College District
Measure J And Other Funding
Finance Report
September 30, 2018**

Cypress

Description	Bond	Revenue State	Local	Total Budget (all sources)	Hard Cost	Budgeted Expenses		Expenses to Date 9/30/2018	Forecast Total Cost	Variance Budget - Forecast	Start Date	End Date	Status	
						Soft Cost	Contingency						Cost	Sch
New Science, Engineering, and Mathematics Building	94,783,786	-	3,000,000	97,783,786	77,874,363	15,416,448	4,492,975	4,377,159	-	-	6/29/16	6/2/21	N/A	N/A
New Veterans' Resource Center & Student Activities Center Expansion	13,500,000	-	-	13,500,000	9,282,601	2,110,924	2,106,475	1,045,411	-	-	12/9/16	9/16/20	N/A	N/A
Veterans' Memorial Bridge and Tribute Garden	100,800	-	1,500,000	1,600,800	865,218	180,668	554,914	-	-	-	12/9/16	9/16/20	N/A	N/A
Fine Arts Capital Improvement	16,764,338	18,663,000	-	35,427,338	20,193,583	10,982,475	4,251,281	-	-	-	2/3/20	11/6/23	N/A	N/A
Update/Improve Infrastructure	15,890,244	-	-	15,890,244	9,057,439	4,925,976	1,906,829	-	-	-	6/1/16	12/31/30	N/A	N/A
Update/Improve Infrastructure (New SEM)	2,447,588	-	-	2,447,588	3	2,447,588	-	-	-	-	3/27/17	4/19/21	N/A	N/A
Update/Improve Infrastructure (IT)	6,000,000	-	-	6,000,000	3,420,000	1,860,000	720,000	-	-	-	6/1/16	12/31/30	N/A	N/A
Planning (Non Project Specific)	520,000	-	-	520,000	-	520,000	-	138,482	-	-	6/1/16	12/29/23	N/A	N/A
Library-Learning Resource Center Expansion	15,000,000	-	-	15,000,000	7,734,632	4,970,400	2,294,968	38,665	-	-	7/4/23	5/31/28	N/A	N/A
Swing Space Projects	3,236,521	-	-	3,236,521	1,844,817	1,003,322	388,383	1,333,714	-	-	6/1/16	11/30/18	N/A	N/A
Mass Communications & Security Systems Upgrade	4,138,220	-	-	4,138,220	1& 2 & 3	2,358,785	496,586	-	-	-	3/27/17	1/24/30	N/A	N/A
Mass Communications & Security Systems Upgrade (New SEM)	327,006	-	-	327,006	3	327,006	-	-	-	-	3/27/17	4/19/21	N/A	N/A
Mass Communications & Security Systems Upgrade (Safety Film)	145,774	-	-	145,774	1	145,774	-	86,306	-	-	4/24/18	9/19/18	N/A	N/A
Mass Communications & Security Systems Upgrade (Door Replacement)	37,500	-	-	37,500	2	37,500	-	-	-	-	4/24/18	9/18/18	N/A	N/A
Pool Restoration and Upgrade	4,876,000	-	-	4,876,000	-	1,511,560	585,120	-	-	-	5/2/25	5/2/28	N/A	N/A
Gym I/Gym II Restoration and Restrooms	4,837,500	-	-	4,837,500	-	1,499,625	580,500	-	-	-	2/3/26	1/31/29	N/A	N/A
Gateway Phase I	5,810,000	-	-	5,810,000	-	1,801,100	697,200	-	-	-	11/3/26	8/31/29	N/A	N/A
Under Piazza & Stairwell Restoration	1,963,800	-	-	1,963,800	-	608,778	235,656	-	-	-	9/1/28	2/28/31	N/A	N/A
Tech I/Tech III Capital Improvements	27,645,342	22,500,000	-	50,145,342	-	28,582,845	6,017,441	-	-	-	5/1/30	8/31/35	N/A	N/A
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	7,896,781	-	-	7,896,781	-	4,501,165	947,614	-	-	-	5/1/31	3/29/35	N/A	N/A
Parking Structure	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Cypress Campus Total:	225,921,200	41,163,000	4,500,000	271,584,200	178,641,077	66,667,181	26,275,942	7,019,737	-	-	-	-	-	-

General Notes:

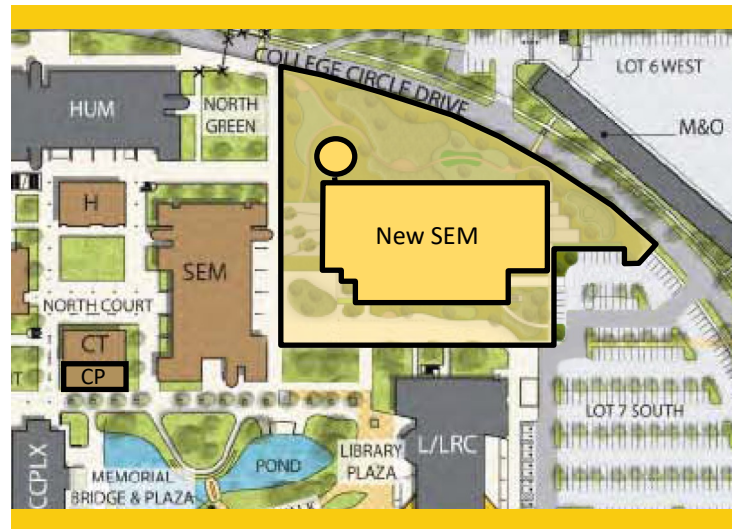
1. Budget realignment as a result of the addition of Safety Film installation on Building 3 existing SEM, Building 7 Gym I, Building 8 Student Activities, Building 11 Gym II, Building 12 Tech Ed II, and Building 20 Bookstore.
2. Budget realignment as a result of the addition of exterior door replacement for Building 9 Business Education.
3. Budget realignment as a result of the 50% Construction Documents - Cost Estimate.

PROJECT STATUS REPORT – CYPRESS CAMPUS

NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

DSA REVIEW

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Ryan Lippmann Cypress College
Architect	LPA, Inc.
Construction Manager at Risk	Sundt Construction, Inc.
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, and a Crematorium for the Mortuary Science Program.

- Total Project Budget\$97,770,151
- Funding SourceMeasure J & Campus Funds
 - Measure J.....\$94,995,557
 - Campus Funds (Estimated FF&Es)\$6,100,000
- Project Gross Square Footage.....106,023 GSF
- Estimated Construction Start.....Spring 2019
- Targeted CompletionSpring 2021

Note: Total Estimated Project Cost at 95% Construction Documents Design Stage

* New Science, Engineering and Mathematics Building	\$ 101,095,557
* New SEM Infrastructure Project (Page 17)	\$ 2,447,588
* New SEM Mass Communication & Security Systems Project (Page 18)	\$ 327,006
Total Estimated Project Cost	\$ 103,870,151



PROJECT STATUS REPORT – CYPRESS CAMPUS

NEW VETERANS’ RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION PRE-BIDDING

Address	9200 Valley View St. Cypress, CA 90630
Project Manager	Ryan Lippmann Cypress College
Architect	LPA, Inc.
Construction Manager at Risk	Sundt Construction, Inc.
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.

- Total Project Budget\$13,500,000
- Funding SourceMeasure J
- Buildings Gross Square Footage12,119 GSF
 - Veterans’ Resource Center (VRC).....4,330 GSF
 - Student Activities Center (SAC)7,789 GSF
- VRC Site Plaza46,835 SF
- Estimated Construction Start.....Spring 2019
- Targeted CompletionFall 2020



PROJECT STATUS REPORT – CYPRESS CAMPUS

VETERANS’ MEMORIAL BRIDGE AND TRIBUTE GARDEN

PRE-BIDDING

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



Project Overview

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

- Total Project Budget\$1,600,800
- Funding SourceMeasure J & Local
 - Measure J\$100,800
 - Local Funds.....\$1,500,000
- Project Gross Square Footage.....16,357 GSF
- Estimated Construction Start.....Spring 2019
- Targeted CompletionFall 2020



PROJECT STATUS REPORT – CYPRESS CAMPUS

SWING SPACE PROJECTS

CLOSE-OUT

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



Project Overview

Currently, there are three different ventures that are part of the Swing Space Projects. Roof repairs will be 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 will accommodate the Student Activities Center (SAC) activities during construction of the New VRC/SAC. Parking Lot 5 South will be reconfigured aiming 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.

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



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	\$8,447,588
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

BIDDING

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 MethodCompetitive Bid - Best Value
- Architect.....Shandam Consulting
- Estimated Design Implementation Start.....Spring 2019
- Targeted CompletionTBD



PROJECT STATUS REPORT – CYPRESS CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE (Continued)

VARIOUS STAGES

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

New Science, Engineering, and Mathematics Building Infrastructure

Project Overview

DSA REVIEW

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

- Project Budget\$2,447,588
- Funding SourceMeasure J
- Project Delivery MethodConstruction Manager at Risk (CMAR)
- Architect.....LPA, Inc.
- Construction Manager at Risk.....Sundt Construction, Inc.
- Project ManagerRyan Lippmann
- Estimated Construction Start.....Spring 2019
- Targeted CompletionSpring 2021



PROJECT STATUS REPORT — CYPRESS CAMPUS

MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address	9200 Valley View St. Cypress, CA 90630	Total Project Budget	\$4,648,500
		Total Budget Allocated	\$510,280
Number of Projects	3	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.

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

DSA REVIEW

Installation of safety film and improvements to Campus fire alarm and security system to connect to the future New SEM Building.

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



PROJECT STATUS REPORT — CYPRESS CAMPUS

MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

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

Safety Film Project Overview

CLOSE-OUT

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

- Project Budget\$145,774
- Funding SourceMeasure J
- Project Delivery Method.....CUPCCA Approved Vendor
- Architect.....N/A
- Project ManagerRyan Lippmann
- Estimated Construction Start.....April 2018
- Targeted CompletionAugust 2018



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	\$510,280
Number of Projects	3	Funding Source	Measure J

Door Replacement Project Overview

CONSTRUCTION

Installation of modified entry doors at Building 9 Business Education.

- Project Budget\$37,500
- Funding SourceMeasure J
- Project Delivery Method.....CUPCCAA Approved Vendor
- Architect.....N/A
- Project ManagerRyan Lippmann
- Estimated Construction Start.....April 2018
- Targeted CompletionAugust 2018



PROJECT STATUS REPORT — CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

New Science, Engineering, and Mathematics Building

- Sundt has produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. Sundt and LPA completed a value engineering review of the building and have arrived at a reduction of \$3,995,831 as a combination of scope of work reduction, and the implementation of alternate materials or finishes. Sundt validated costs and provided a list of items to be value engineered to the campus in July. The building estimated cost for construction is now \$101,095,557; in proximity to the value presented at 50% Construction Documents. The estimated cost of construction will be reviewed once again as the project received final approval from DSA.
- Budget for the Upgrade/Improve Infrastructure and Mass Communication/Safety Upgrades were also evaluated as a result of the value engineering effort to reconcile costs with the 50% Construction Documents cost estimate. Refer to pages 17 and 18 for estimated values at the time of press.
- The Campus has set aside \$3,000,000 in funds for the building's furniture, fixtures, and equipment (FF&E). Dovetail is currently reviewing furniture needs for the building with the intent of maximizing reuse of furniture and equipment from the existing building, and compiling a revised estimate for FF&E. Funds from additional sources might be allocated to address shortfalls in FF&E needs.
- Discussions have taken place on the expressed preference to install mainly new equipment using one-time funding in addition to the exiting budget. Dovetail has been requested to provide updated estimates, and a breakout by building.
- LPA completed a foundation redesign as a result of changes in construction methodology from cast-in-drilled hole (CIDH) to driven piles. The California Geological Survey (CGS), in charge of reviewing geotechnical reports for new buildings, approved the revised geotechnical report for the New SEM. The bearing capacity for piles has been reduced by approximately 64%. Number of piles will significantly increase. Issue is being reviewed with LPA and Geotechnical Solutions. A review of Value Engineering savings figure is in progress.
- The Construction Documents for the New Science, Engineering, and Mathematics Building are under review for building code compliance, accessibility, and structural safety at the Division of the State Architect (DSA) San Diego office. DSA review comments for Structural and Fire, Life, and Safety were received in July. Review comments on Access were anticipated in early August. Responses to review comments were resubmitted to DSA in mid-August. Final approval is expected in mid-October 2018.
- Bidding for trades is anticipated to start upon approval of Construction Documents by DSA. The General Conditions and Supplemental Conditions for Construction Manager at Risk (CMAR) construction phase contract was provided to Sundt for review and comment. District Purchasing and MAAS provided an initial review of the pre-qualification questionnaire for trade contractors provided as a draft by Sundt based on a template employed on a UC CMAR contract. A Pre-qualification meeting was held on September 28th, 2018 to review the existing questionnaire, comments, and discuss expectations. Award of bid alternates, and evaluation of bid alternates has been discussed. Sundt will be providing draft language that alternates can be evaluated at District or Sundt's discretion.



PROJECT STATUS REPORT – CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

- Groundbreaking for project is scheduled for February 2019, as forecasted in recent meetings with the Architect of Record and Construction Manager.
- Scope of work in the perimeter of the building regarding ADA has been confirmed. Changes to sections of ramps and rights of way will require coordination with the City of Cypress to complete repairs. In future projects.
- DLR has been released to perform the study for exterior façade maintenance at New SEM and provide advice on procedures for building maintenance in accordance with Cal-OSHA. The following is the Purchase Order:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
DLR Group	P0127538	\$45,875.00	Exterior Façade Study

New Veterans' Resource Center & Students Activities Center Expansion

- Sundt has produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. There are several significant cost increases in materials and building components when compared to the 50% Construction Documents cost estimate, which lead to a substantial Value Engineering process. Sundt will generate a revised cost estimate for the design phase. Potential bid alternates have also been identified.
- The Construction Documents for the Veterans' Resource Center (VRC) and Student Activities Center (SAC) were reviewed for building code compliance, accessibility, and structural safety by the Division of the State Architect (DSA) San Diego office. Final approval was received on August 22nd, 2018.
- LPA will begin the process of adding fire sprinklers to the project. Previous plans did not account for the low fire hydrant flows. This item will be issued as an addendum to DSA during bidding, with the intent that LPA obtains DSA approval prior to the start of construction.
- A Piazza Waterproofing Request for Proposals (RFP) was issued by the District's Purchasing Department on August 25, 2018 to pre-qualified general contractors. The scope of work involves the installation of fluid-applied pedestrian coating system over 21,589 square feet of the piazza deck on Building 8. It includes the replacement of existing expansion flashing assemblies and tie-ins to adjoining walkways and decks. A pre-bid job walk was scheduled for October 3rd. Bids are due on October 25th, 2018 and is estimated to cost \$800,000. This project is not funded by Measure J, but is intrinsic for the successful execution of the SAC.
- Bidding for trades is anticipated to start upon approval of Construction Documents by DSA. The General Conditions and Supplemental Conditions for Construction Manager at Risk (CMAR) construction phase contract was provided to Sundt for review and comment. District Purchasing and MAAS provided an initial review of the pre-qualification questionnaire for trade contractors provided as a draft by Sundt based on a template employed on a UC CMAR contract. A Pre-qualification meeting



PROJECT STATUS REPORT – CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

was held on September 28th, 2018 to review the existing questionnaire, comments, and discuss expectations. Award of bid alternates, and evaluation of bid alternates has been discussed. Sundt will be providing draft language that alternates can be evaluated at District or Sundt's discretion

- Groundbreaking for project is scheduled for February 2019, as forecasted in recent meetings with the Architect of Record and Construction Manager.
- Psomas will be completing additional verification of underground utilities at certain areas determined by LPA. An Underground Scope Verification meeting was targeted for October 2nd with Psomas to review exhibit of areas for verification created by LPA.

Veterans' Memorial Bridge and Tribute Garden

- Sundt has produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. There are several significant cost increases in materials and building components when compared to the 50% Construction Documents cost estimate, which lead to a substantial Value Engineering process. Sundt will generate a revised cost estimate for the design phase. Potential bid alternates have also been identified.
- The Construction Documents for the Veterans' Memorial Bridge (VMB) and Tribute Gardens were reviewed for building code compliance, accessibility, and structural safety by the Division of the State Architect (DSA) San Diego office. Final approval was received on August 22nd, 2018 as part of the VRC/SAC Construction Drawing set.
- Bidding for trades is anticipated to start upon approval of Construction Documents by DSA. The General Conditions and Supplemental Conditions for Construction Manager at Risk (CMAR) construction phase contract was provided to Sundt for review and comment. District Purchasing and MAAS provided an initial review of the pre-qualification questionnaire for trade contractors provided as a draft by Sundt based on a template employed on a UC CMAR contract. A Pre-qualification meeting was held on September 28th, 2018 to review the existing questionnaire, comments, and discuss expectations. Award of bid alternates, and evaluation of bid alternates has been discussed. Sundt will be providing draft language that alternates can be evaluated at District or Sundt's discretion.
- Groundbreaking for project is scheduled for February 2019, as forecasted in recent meetings with the Architect of Record and Construction Manager.
- Psomas will be completing additional verification of underground utilities at certain areas determined by LPA. An Underground Scope Verification meeting is targeted was targeted for October 2nd with Psomas to review exhibit of areas for verification created by LPA.



PROJECT STATUS REPORT – CYPRESS CAMPUS

UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

Swing Space Projects

- Parking Lot #5 Expansion - GB Construction, Inc. dba Golden Bear Construction completed construction activities at the project site. The majority of the new parking stalls have been opened for general use, and landscaping has been finished. Punch list walks are being carried out with any outstanding issues to be addressed within the next 30 days.
- Additional site conditions have been encountered prompting the use of the contract allowance of \$125,000.00. At the time of press four allowance uses for \$131,658.63 were under negotiations. The scope of work under the allowance is comprised of additional excavation and asphalt demolition, water line replacement, thrust block demolition, electrical line replacement, utility boxes, and storm water drain line replacement. Additional allowance requests are being reviewed. Any scope of work in excess of the contracted amount will be presented to the Board as a change order.
- The following Purchase Order was issued for the realignment of the project perimeter fence:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
American Fence Company	P0127648	\$4,320.78	Temporary Fencing

- Veterans' Resource Center / Student Activities Center move to Swing Space at Gym II - Personnel move to the renovated swing space was completed in June. The project is in the close-out phase.
- The following Purchase Order was amended by \$2,747.93 for additional window treatments needed for the swing space:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Covoc Corp.	P0124717	\$7,490.98	Window Shades & Fascia

Update / Improve Infrastructure

IT Network Refresh Project

- District IS and Purchasing Departments posted the Request for Proposals (RFP) to the public on August 6th, 2018. Seventeen firms attended a mandatory site visit on August 13th, 2018. The deadline for submitting questions regarding the RFP was August 31st. Answers were to be issued by the middle of September. Responses to the RFP are due on November 6th, 2018, and will be followed by vendor presentations on November 15th, 2018. Once the RFP process is completed, approximately by the end of November 2018, a recommendation to award contract will be presented to the Board of Trustees. The goal is to have the selected vendor to start implementation of design during the first quarter of 2019.



UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

- The design process is not funded by Bond Measures X or J. However, the construction and implementation phase will be bond-funded by Measure J. Equipment will be owner furnished, owner installed.

New Science, Engineering, and Mathematics Building Infrastructure

- This project was activated in April 2017. Scope of work is part of New Science, Engineering, and Mathematics building design documents.
- Construction Documents were submitted to DSA for review on March 14th, 2018 as part of the New SEM Construction Documents and Specifications package. Approval of construction documents is anticipated in October 2018.
- Budget for the Mass Communication/Safety Upgrades was evaluated and revised as a result of the value engineering effort to reconcile costs with the 50% Construction Documents cost estimate. At the time of press the revised estimate of construction cost for the scope of work is \$2,447,588.

Mass Communication and Security Systems Upgrade

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

- This project was activated in April 2017. Scope of work is part of the New Science, Engineering, and Mathematics building design documents.
- Mass communication system will be tied in to the fire alarm. The existing fire alarm is tied in to Gym I, Co-Gen, and existing SAC. Scope of work will include upgrading the existing fire alarm to separate the renovated SAC and new VRC to a stand-alone fire alarm panel.
- Construction Documents were submitted to DSA for review on March 14th, 2018 as part of the New SEM Construction Documents and Specifications package. Approval of construction documents is anticipated in October 2018.
- Budget for the Upgrade/Improve Infrastructure was evaluated as a result of the value engineering effort to reconcile costs with the 50% Construction Documents cost estimate. At the time of press the revised estimate of construction cost for the scope of work is \$327,006.

Safety Film Project

- This project was activated in April 2018. Scope of work includes the installation of safety film at the store front on 6 buildings on campus.
- The implementation of the project was split in three phases, phases I and II were completed with College funds. Phase III was to be completed in August for Building 3 SEM, Building 7 Gym I, Building 8 SAC, Building 11 Gym II, Building 12 Tech Ed 2, and Building 20 Bookstore. After the



UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

completion of Phase III, 16 out of the 18 buildings will have exterior window shield protection with the exception of Building 6 College Complex and Building 18 SCE.

- Construction activities for this project have concluded.
- Cost for project is estimated at \$145,774.

Door Replacement Project

- This project was activated in April 2018. Scope of work includes the installation of modified entry doors at Building 9 Business Education.
- Two purchase orders have been approved for the modified entry doors at Building 9 Business Education; one to Integrated Security Holdings Group in the amount of \$12,846.71 for the installation of electronic and security components, another to Montgomery Hardware for \$37,472.24 to provide and install new doors. Door installation will be scheduled in the upcoming weeks.
- Cost for project is estimated at \$37,500.



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AERIAL VIEW — FULLERTON CAMPUS

CAMPUS PROJECTS

- IT Network Refresh (Throughout Campus)
[Bidding]

Update / Improve
Infrastructure - Sewer Line
Replacement to Buildings
300 & 500
[Agency Review]

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

New Maintenance & Operations
Building
[Pre-Planning]

New Parking Structure
[Pre-Planning]



Renovate Buildings 300 & 500
[Construction Documents]



New Instructional Building
[Design Development]





**North Orange County Community College District
Measure J And Other Funding
Finance Report
September 30, 2018**

Fullerton

Description	Bond	Revenue State	Local	Total Budget (all sources)	Budgeted Expenses			Expenses to Date 9/30/2018	Forecasted Total Cost	Variance Budget - Forecast	Start Date	End Date	Status
					Hard Cost	Soft Cost	Contingency						
New Instructional Building	54,000,000	-	-	54,000,000	46,308,572	6,822,844	868,584	841,189	-	6/29/17	6/15/21	N/A	
Renovate Buildings 300 & 500	20,482,000	15,400,000	-	35,882,000	27,334,596	5,337,235	3,210,169	615,146	-	6/19/17	12/29/23	N/A	
New TES & Chiller Plant Expansion Phase II	10,139,524	-	-	10,139,524	5,659,300	768,918	3,711,306	-	-	1/29/21	3/4/25	N/A	
Chiller Plant Expansion (New Inst. Bldg) Phase I	2,000,000	-	-	2,000,000	1,434,296	508,980	56,724	127,436	-	6/29/17	1/28/21	N/A	
Update/Improve Infrastructure	22,982,529	-	-	22,982,529	13,100,042	7,124,584	2,757,903	-	-	6/1/16	5/30/31	N/A	
Update/Improve Infrastructure (IT)	8,000,000	-	-	8,000,000	4,560,000	2,480,000	980,000	-	-	6/1/16	12/31/30	N/A	
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	388,125	-	84,633	472,758	269,472	146,555	56,731	59,553	-	5/1/18	8/16/19	N/A	
Planning (Non Project Specific)	595,000	-	-	595,000	-	595,000	-	209,761	-	6/6/16	12/29/23	N/A	
New Parking Structure	28,937,954	-	-	28,937,954	16,494,634	8,970,766	3,472,554	-	-	8/1/20	4/30/24	N/A	
New M & O Building	3,744,828	-	7,713,566	11,458,394	6,531,285	3,552,102	1,375,007	-	-	8/1/20	4/30/24	N/A	
New Horticulture/Lab School/STEM Lab	23,817,288	-	-	23,817,288	13,575,854	7,383,359	2,858,075	-	-	9/1/21	9/30/25	N/A	
New Performing Arts Complex—Phase I	16,133,000	-	16,133,000	32,266,000	18,391,620	10,002,460	3,871,920	-	-	7/1/21	9/30/25	N/A	
New Performing Arts Complex—Phase 2	12,409,153	12,409,153	-	24,818,306	14,146,434	7,693,675	2,978,197	-	-	10/1/25	1/26/29	N/A	
New Welcome Center & Lot C West	36,564,000	-	-	36,564,000	20,841,480	11,334,840	4,387,680	-	-	1/1/25	6/1/29	N/A	
Demolish Buildings 1100, 1300 and 2300	2,182,000	-	-	2,182,000	1,243,740	676,420	261,840	-	-	6/1/27	5/31/29	N/A	
Demolish Building 2000	1,108,000	-	-	1,108,000	631,560	343,480	132,960	-	-	6/1/27	9/29/28	N/A	
Renovate Building 600	6,739,100	4,350,000	-	11,089,100	6,320,787	3,437,621	1,330,692	-	-	6/1/27	7/31/30	N/A	
Renovate Building 840 Campus Services	7,878,400	-	-	7,878,400	4,490,688	2,442,304	945,408	-	-	12/1/28	1/30/32	N/A	
Renovate Health Center	1,328,800	-	-	1,328,800	757,416	411,928	159,456	-	-	12/1/28	12/31/30	N/A	
Renovate Building 1000 Fine Arts Gallery	23,468,500	-	-	23,468,500	13,377,045	7,275,235	2,816,220	-	-	6/1/29	12/31/32	N/A	
Renovate Faculty Lounge & Offices	6,212,250	-	-	6,212,250	3,540,983	1,925,798	745,470	-	-	5/1/30	2/28/34	N/A	
Renovate Wellness Center	2,534,400	-	-	2,534,400	1,444,608	785,664	304,128	-	-	5/1/30	10/29/32	N/A	
Landscape & Hardscape Improvements	3,840,000	-	-	3,840,000	2,188,800	1,190,400	460,800	-	-	5/1/30	1/31/33	N/A	
Renovate Building 3100	2,639,340	-	-	2,639,340	1,504,424	818,195	316,721	-	-	9/1/31	2/28/33	N/A	
Demolish Buildings 1901-04, 1956-60, 3000	1,333,000	-	-	1,333,000	759,810	413,230	159,960	-	-	9/1/31	12/31/32	N/A	
Parking Lot Improvements at Building 3000	1,999,500	-	-	1,999,500	1,139,715	619,845	239,940	-	-	9/1/31	8/31/33	N/A	
Renovate Building 2100	8,277,500	-	-	8,277,500	4,718,175	2,566,025	993,300	-	-	1/1/25	12/29/28	N/A	
Demolish Buildings 2200 & 3104	1,392,209	-	-	1,392,209	793,559	431,595	167,065	-	-	9/1/28	7/31/31	N/A	
Renovate Building 100	-	-	-	-	-	-	-	-	-	-	-	N/A	
Chapman New all Instructional Building	-	-	-	-	-	-	-	-	-	-	-	N/A	
Fullerton Campus Total:	311,126,400	32,159,153	23,931,199	367,216,752	231,556,894	96,089,048	39,598,810	1,853,085	-	-	-	-	

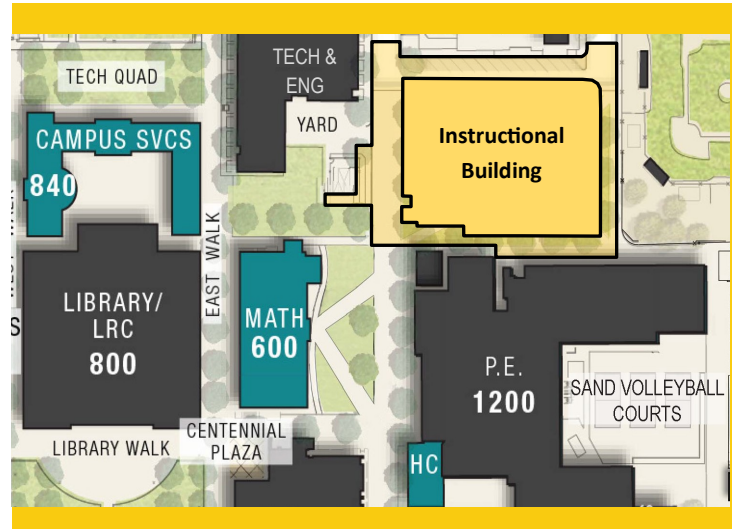
General Notes:

- Budget realignment as a result of the addition of Chiller Plant Expansion Phase I to the project scope of work for the New Instructional Building.
- Budget realignment as a result of estimate for construction cost of the addition of a New Sewer Lines Leading out from Bldg 300 - 500 to City's Sanitary Sewer Lines.
- Other Funding: Schedule Maintenance #41141 - R2A - \$59,833 - Sewer Line Design Services. Spent: \$39,753.11; Balance: \$20,079.89
- Other Funding: Capital Improvements #41153 - R0125043 - Psomas \$24,800 - Utility Survey Support for FC Instructional Building. Spent: \$19,800.00; Balance: \$5,000.00

PROJECT STATUS REPORT – FULLERTON CAMPUS

NEW INSTRUCTIONAL BUILDING DESIGN DEVELOPMENT

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



Project Overview

The building will help meet campus growth needs with the goal of consolidating an instructional division into a single building. The building will accommodate more than 40 classrooms and the division office services including staff offices. Scope of work for this projects includes the expansion of the Chilled Water plant. Refer to page 28 of this report for information.

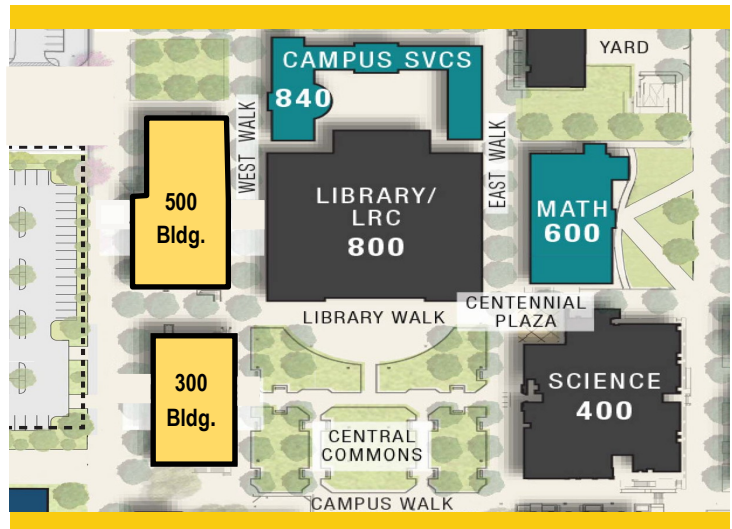
- Total Project Budget\$54,000,000
- Funding SourceMeasure J
- Project Gross Square Footage73,615 GSF
- Estimated Construction Start.....Winter 2019
- Targeted CompletionSummer 2021



PROJECT STATUS REPORT – FULLERTON CAMPUS

RENOVATE BUILDINGS 300 & 500 CONSTRUCTION DOCUMENTS

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



Project Overview

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

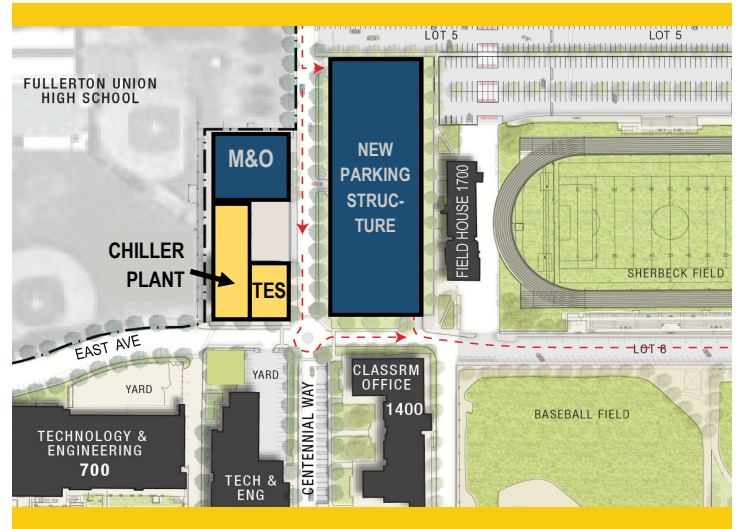
- Total Project Budget\$35,882,000
- Funding SourceMeasure J & State Capital Outlay
 - Measure J\$20,482,000
 - State Capital Outlay Funds\$15,400,000
- Project Gross Square Footage.....55,451 GSF
- Estimated Construction Start.....Summer 2021
- Targeted CompletionFall 2023



PROJECT STATUS REPORT — FULLERTON CAMPUS

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

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



Project Overview

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

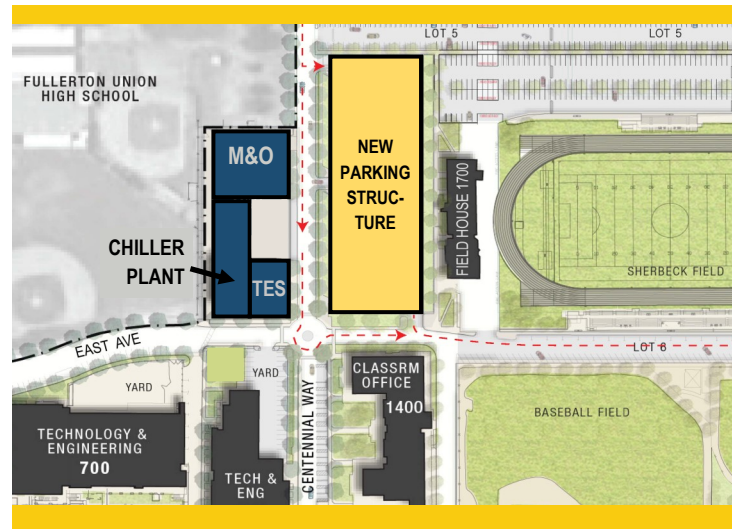
- Total Project Budget\$12,139,524
 - Phase I.....\$2,000,000
 - Phase II.....\$10,139,524
- Funding SourceMeasure J
- Project Gross Square Footage.....TBD
- Estimated Construction Start for Phase I.....Winter 2019
- Targeted Completion for Phase ISummer 2021



PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW PARKING STRUCTURE PRE-PLANNING

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



Project Overview

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

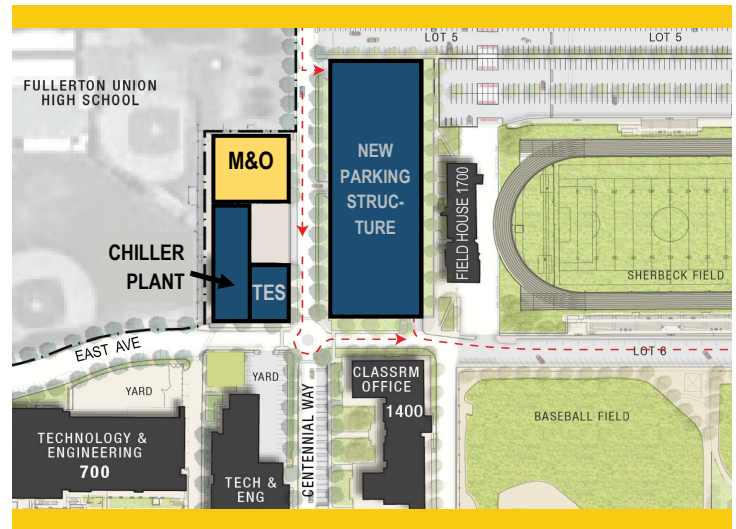
- Total Project Budget\$28,937,954
- Funding SourceMeasure J
- Project Gross Square Footage.....260,000 GSF
- Estimated Construction Start.....Winter 2023
- Targeted CompletionSummer 2024



PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW MAINTENANCE & OPERATION BUILDING PRE-PLANNING

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



Project Overview

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

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



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address	321 E. Chapman Ave. Fullerton, CA 92832	Total Project Budget	\$31,370,654
		Total Budget Allocated	\$8,388,125
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

BIDDING

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
- Estimated Design Implementation Start.....Spring 2019
- Targeted CompletionTBD



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address	321 E. Chapman Ave. Fullerton, CA 92832	Total Project Budget	\$31,370,654
		Total Budget Allocated	\$8,388,125
Number of Projects	2	Funding Source	Measure J

Sewer Line Replacement to Buildings 300 & 500

AGENCY REVIEW

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 BudgetTBD
- Funding SourceMeasure J & Schedule Maintenance Funds
 - Measure J\$388,125
 - Scheduled Maintenance Funds\$86,333
- Project Delivery MethodDesign-Bid-Build
- Architect.....R2A Architects
- Estimated Construction Start.....Spring 2019
- Targeted CompletionSummer 2019



UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

New Instructional Building

- BN Builders, Inc. and Roesling Nakamura Terada Architects, Inc. completed the Schematic Design phase, with the submittal of drawings, outline specifications, basis of design narrative, Building Information Modeling (BIM) execution plan, program matrix validation and updated project schedule on August 7th, 2018. RNT provided an overview of the plans including landscaping and furniture distribution. The campus had the opportunity to review and provide comments on the documentation. BN Builders, Inc. and Roesling Nakamura Terada (RNT) Architects, Inc. started the Design Development phase of the building on August 25th with a three-story structure surrounding a central courtyard. The building square footages are still under development. For the exterior appearance the architect is working with façades and window distribution and volumes to add depth along the sides of the building. In appearance, the structure compliments campus historic aesthetics and integrates existing details from surrounding buildings such as large arches to denote building entry, and window settings in stairwells. Exterior finish would tentatively be plaster with a sand finish, and fiber glass reinforced for accents around the structure. Footing sizing is still under review.
- First phase of the New TES & Chilled Water Plant Expansion project is part of the criteria documents for this project. The first phase expansion of the Chilled Water Plant will only address additional demand derived from the operations of this new building.
- An initial Design Development drawings review meeting was held by the design-builder on September 28th, 2018. The team has incorporated some of the comments from building user group members. The building square footage has remained the same, as well as the central courtyard. The administrative suite layout was adjusted due to furniture needs.
- At the moment the number of HVAC units has increased, which dictated a change in the roof configuration with a flat area surrounding the interior, while keeping the initially proposed aesthetic along the exterior of the building. The AOR stated that the units will not be visible from the courtyard, but will likely be seen from the interior windows on the third floor of the building. RNT revised the study on boom lift access to the central courtyard. New issues were found with ability to move the boom as the unit enters the building in addition to weight requirements for the flooring in the lobby area. The number of windows throughout the building has been reduced by around 50 units, mostly in classrooms along the north and east façade. Offices have retained initially designed windows. The final cost will be driven by window design and operability capacity.
- Initial review of lighting plan for hallways, classrooms, and offices was conducted. Input from facilities was provided on lamp type and functionality. For hallways, a lamp arrangement is proposed to avoid monotony and continuity in the narrow and long hallways connecting offices and classrooms. Further discussions will be carried out to finalize the design.
- Upcoming progress review will be on October 26th, 2018. Light fixtures, materials, plumbing fixtures, and flooring will be discussed. The exterior pre-cast concrete and other finishes will be also presented



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

to the Building User Group. By this meeting a preliminary DSA meeting would have taken place, as well as a review of the proposed building site with the local fire department; RNT will be updating the group on any developments.

Renovate Buildings 300 & 500

- R2A Architecture is proceeding with the Construction Documents for the renovation project. Work has progressed on the layout and elevations for the instructional and screening classroom at Building 500 and the location of mechanical and electrical components in both buildings. Drawings and specifications for the 60% Construction Documents deliverables were submitted on September 25th, 2018.
- Review of 60% Construction Documents with building user groups took place on September 26th, 2018. At Building 300, the administrative suite was reconfigured to include storage and changes in dry/wet spaces. PP/FPP called for a 63% efficiency, the drawings at this stage are at 61% efficiency. Classrooms functions will need to be swapped between communications spaces and general classroom spaces to maximize capacities and allow for compliance with building programming requirements. Current layouts at communication classrooms, accounting classrooms have reduced capacities when compared to programming requirements. The addition of sections will be explored to compensate for capacity losses at instructional spaces.
- Adjunct faculty spaces in Building 300 will be revised to allow for a larger number of stations to meet program requirements.
- In Building 500, OICP confirmed room and furniture requirements. A discussion is pending on the needs for two large classrooms in the first floor. The auditorium design has evolved to include a sound/light lock at the entrance of the room as well as dedicated storage. Conversations are taking place on the audio-visual and seating requirements for this space and functionality of proposed metal screen separating access ramp to front platform and seating area.
- R2A Architecture in collaboration with HL Construction Management produced cost of replacement estimates for Buildings 300 & 500 with the aim to demonstrate to DSA that the cost for the current scope of work is below the 50% cost of replacement threshold. Meeting or exceeding 50% of the building cost of replacement forces the project to complete seismic upgrades in compliance with the latest Building Code. The cost of remodels for Building 300 is at 33.6%. For Building 500, the cost of renovation versus replacement stands at 43.9%. Costs at the Construction Documents phase will be reevaluated for conformance with the set percentage threshold. These percentages will be closely monitored as the project progresses along the last two design phases.

New Parking Structure

- Evaluating Design-Build project delivery method.
- 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.



PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

New Maintenance & Operations Building

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

New TES & Chilled Water Plant Expansion

- First phase of New TES & Chilled Water Plant Expansion project is part of the criteria documents for the New Instructional Building. The first phase expansion of the Chilled Water Plant will only address additional demand derived from the operations of this new building and the future M&O Building.
- BN Builders, Inc. and Roesling Nakamura Terada (RNT) Architects, Inc. continues working alongside building user group members on the Schematic Design phase, which started on June 5th, 2018 and was delivered to the Building User Group on August 10th, 2018. As a result of comments and design options, the design phase has not concluded.
- The building at the moment is envisioned to be mainly masonry with plaster exterior. It will have a flat roof with a parapet wall. Cooling towers are anticipated exposed within an enclosed area adjacent to the new building. There will be no need for fire sprinklers to be included in the space.
- C-Below conducted a study of underground utilities for this project. An electric duct bank, a sewer line, and a gas line were found in the area where the future expansion could be located.
- The design-build team presented initial probable construction cost estimates for the expansion of the central plant inclusive of three chillers and three cooling towers. Additional design meetings will take place during the first weeks of October with the Building User Group to modify the design options, mainly the new building location and composition of electric and cooling tower enclosures.
- Alternate options for the central plant are being evaluated, such as different building and yard arrangements for the expansion project, and the installation of air-cooled chillers in lieu of the combination of chillers and cooling towers. BN Builders and RNT Architects in conjunction with their design professionals will be providing a list of viable alternates with associated costs, efficiencies, and a simplified life-cycle analysis to educate the selection process.
- Project will proceed with its unique A number for DSA. RNT will be revising its fees from initially proposed amounts to reflect the need for other meetings at DSA in addition to those for the New Instructional Building.
- Additional Purchase orders for this project have been issued as follows:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
O'Connor CM Inc.	P0128168	\$51,500.00	Construction Documents Estimating Services.



UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

Update / Improve Infrastructure

IT Network Refresh Project

- District IS and Purchasing Departments posted the Request for Proposals (RFP) to the public on August 6th, 2018. Seventeen firms attended a mandatory site visit on August 13th, 2018. The deadline for submitting questions regarding the RFP was August 31st. Answers were to be issued by the middle of September. Responses to the RFP are due on November 6th, 2018, and will be followed by vendor presentations on November 15th, 2018. Once the RFP process is completed, approximately by the end of November 2018, a recommendation to award contract will be presented to the Board of Trustees. The goal is to have the selected vendor to start implementation of design during the first quarter of 2019.
- The design process is not funded by Bond Measures X or J. However, the construction and implementation phase will be bond-funded by Measure J. Equipment will be owner furnished, owner installed.

Sewer Line Replacement to Buildings 300 & 500

- The sewer line connecting Buildings 300 & 500 to city sewer on Lemon Dr. has been identified for necessary replacement. Extent of scope of work will be addressed using Scheduled Maintenance funds for the design effort, and Measure J for construction costs.
- Cost estimates and schedule for the project have been developed. Fund allocations for Measure J and College was completed.
- The designed replacement was submitted to the City of Fullerton for review. Initial feedback and markups were received. R2A Architecture is working on responses to review comments. Changes and corrections will be addressed in the upcoming month.
- College is currently working with R2A Architecture for the design of the project.



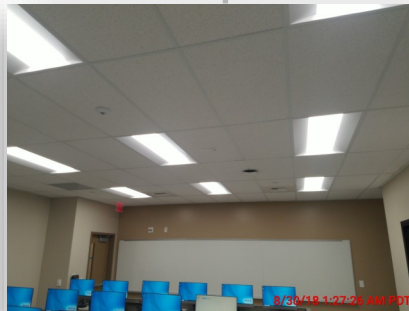
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AERIAL VIEW — ANAHEIM CAMPUS

CAMPUS PROJECTS



10th Floor Buildout
[Construction]



7th Floor Buildout
[Complete]

IT Network Refresh
(Throughout Campus)
[Bidding]





**North Orange County Community College District
Measure J And Other Funding
Finance Report
September 30, 2018**

NORTH ORANGE COUNTY
COMMUNITY COLLEGE DISTRICT

Anaheim

Description	Revenue		Total Budget (all sources)		Budgeted Expenses		Expenses to Date 9/30/2018	Forecaste Total Cost	Variance Budget - Forecast	Start Date	End Date	Status	
	Bond	State	Local	Hard Cost	Soft Cost	Contingenc y						Cost	Sch
Reactivate 1st Floor Warehouse Areas for Storage	202,000	-	1,050,000	1,252,000	713,640	388,120	788,583	-	-	6/1/16	4/11/17	N/A	N/A
7 th and 10 th Floors Buildout	2,151,359	-	3,887,417	6,038,776	3,442,102	1,872,021	2,649,977	-	-	3/1/16	4/23/19	N/A	N/A
5 th Floor CTE & 2 nd Floor Room 215 Repurpose Childcare	614,256	-	-	614,256	403,413	168,887	423,412	-	-	6/1/17	10/31/18	N/A	N/A
Second Floor Tenant Improvements	1,246,200	-	-	1,246,200	710,334	386,322	-	-	-	4/24/19	1/5/22	N/A	N/A
Outdoor Patio Remodel	835,000	-	-	835,000	475,950	258,850	-	-	-	3/28/22	2/24/23	N/A	N/A
Fourth Floor Improvements	218,000	-	-	218,000	788,025	428,575	-	-	-	4/24/19	1/22/20	N/A	N/A
Update/Improve Infrastructure	766,540	-	-	766,540	436,928	237,627	-	-	-	4/24/19	6/23/20	N/A	N/A
Update/Improve Infrastructure (IT)	1,000,000	-	-	1,000,000	570,000	310,000	-	-	-	5/15/18	12/31/25	N/A	N/A
Planning (Non Project Specific)	440,000	-	-	440,000	-	440,000	7,399	-	-	6/1/16	12/29/23	N/A	N/A
Student Lounge	222,200	-	-	222,200	126,654	68,882	-	-	-	4/24/19	6/23/20	N/A	N/A
Upper Parking Lot Remodel	1,104,500	-	3,895,500	5,000,000	2,850,000	1,550,000	-	-	-	4/24/19	5/25/20	N/A	N/A
Develop Interior and Exterior Signage	313,800	-	-	313,800	178,866	97,278	-	-	-	5/26/20	2/23/21	N/A	N/A
Enliven Corridors/Develop Areas for Student Collaboration	888,800	-	-	888,800	506,616	275,528	-	-	-	3/26/19	10/30/26	N/A	N/A
Develop South Entry Plaza	816,800	-	-	816,800	465,576	253,208	-	-	-	8/2/28	8/30/30	N/A	N/A
Develop East Entry Plaza	413,200	-	-	413,200	235,524	128,092	-	-	-	8/2/28	11/30/29	N/A	N/A
Remove Planters/Create Japanese Rock Garden	309,901	-	-	309,901	176,644	96,069	-	-	-	4/1/24	8/29/25	N/A	N/A
Reconfigure Parking Lots	2,099,000	-	-	2,099,000	1,196,430	650,690	-	-	-	9/1/26	8/31/28	N/A	N/A
Develop Drop-Off Plaza at Romneya Drive	1,069,000	-	-	1,069,000	609,330	331,390	-	-	-	9/1/26	9/29/28	N/A	N/A
Develop Intersection at Romneya & Coronet	914,744	-	-	914,744	521,404	283,571	-	-	-	9/1/26	1/31/29	N/A	N/A
Anaheim Campus Total:	17,007,800	-	8,832,917	25,840,717	14,531,696	8,292,690	3,016,331	3,869,371	-	-	-	-	-

District & Other Expense

Program Management Fees	20,000,000	-	-	20,000,000	-	-	2,171,509	-	-	11/1/15	12/31/30	N/A	N/A
Bond Issuance Costs	3,544,600	-	-	3,544,600	-	-	557,977	-	-	6/1/16	12/31/27	N/A	N/A
Other	-	-	-	-	-	-	8,787	-	-	-	-	N/A	N/A
Total District	23,544,600	-	-	23,544,600	-	-	2,738,273	-	-	-	-	N/A	N/A

General Notes:

- Measure X Bond Funding (Local Funds).
- Budget realignment as a result of the addition of Room 215 to the project scope of work.

PROJECT STATUS REPORT — ANAHEIM CAMPUS

7th AND 10th FLOORS BUILDOUT

7th FLOOR—COMPLETE

10th FLOOR—CONSTRUCTION

Address	1830 W. Romneya Dr. Anaheim, CA 92801
Project Manager	Rick Williams NOCCCD
Architect	R²A Architecture
General Contractor	Paul C. Miller Construction Co.
Project Delivery Method	Design - Bid - Build
DSA Application A#	04-115733



Project Overview

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

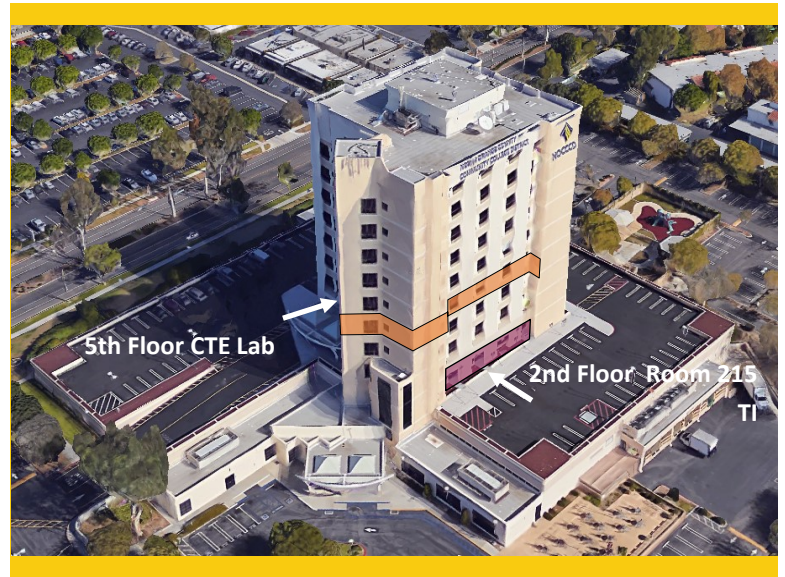
- Total Project Budget\$6,038,776
- Funding SourceMeasure X and Measure J
 - Measure J\$2,151,359
 - Measure X\$3,887,417
- Project Gross Square Footage.....19,630 GSF (7th & 10th Floors)
- Construction StartJanuary 22, 2018
- Targeted Construction CompletionJanuary 2019
- Targeted Project Completion.....April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

PROJECT STATUS REPORT – ANAHEIM CAMPUS

5th FLOOR CTE AND 2ND FLOOR ROOM 215

CLOSE-OUT

Address	1830 W. Romneya Dr. Anaheim, CA 92801
Project Manager	Cora Baldovino NOCCCD
Architect	R²A Architecture
General Contractor	Interlog Construction
Project Delivery Method	Design - Bid - Build
DSA Application A#	04-116694



Project Overview

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

- Total Project Budget\$614,256
- Funding SourceMeasure J
- Project Gross Square Footage.....1,765 GSF
 - 5th Floor CTE Laboratory.....1,382 GSF
 - 2nd Floor Counseling Office Room 215 TI383 GSF
- Construction StartApril 17, 2018
- Construction Completion.....September 2018
- Targeted Project Completion.....October 2018



PROJECT STATUS REPORT – ANAHEIM CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

BIDDING

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

BIDDING

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

- Project Budget\$1,000,000
- Funding SourceMeasure J & Capital Outlay Funds
- Project Delivery MethodCompetitive Bid - Best Value
- Architect.....Shandam Consulting
- Estimated Design Implementation Start.....Spring 2019
- Targeted CompletionTBD



PROJECT STATUS REPORT – ANAHEIM CAMPUS

UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

7th and 10th Floors Buildout

- Paul C Miller Construction completed construction work on phase one of the project. The majority of punch list items were addressed, with aesthetic issues with the ceiling tile grid outstanding.
- Construction work started on July 23rd on Phase II of the project. Demolition of existing spaces on the 10th floor is complete. Wall framing is progressing on schedule. General contractor is currently working on a regular schedule as construction activities are not disruptive to building users.
- Construction of Phase II of the project is anticipated to conclude in January 2019
- CBRE/Heery is working with Paul C. Miller in project commissioning efforts for the 7th and 10th Floors tenant improvements. Periodic visits have taken place during the installation of the mechanical and ventilation components of the project. CBRE/Heery also began retro-commissioning investigations for the Anaheim Tower.
- Initial proposals were received for 10th Floor furniture and fixtures amounting to \$291,503.95. Pending are proposals for equipment for this space. Costs have not been finalized.
- R2A Architecture's purchase order P0106718 has been amended by \$25,000.00 to include for additional construction administration services and FF&E and Move Management assistance for the project.
- The Purchase Order for Performance Elevator Contractor Inc. has been amended by \$4,000.00 for additional hours of elevator operation for conveyance of building materials. Additional purchase orders for this project have been issued as follows:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
King Van & Storage Inc.	P0127197	\$9,275.15	10th Relocation Services
Controlled Key Systems	P0128100	\$736.22	7th Floor Deadbolt & Occupancy Indicator
Performance Elevator Inc.	P0126645	\$8,000.00	Elevator Operations

5th Floor CTE and 2nd Floor Room 215

- Interlog Construction concluded construction activities on the 5th floor CTE laboratory and 2nd floor counseling offices. Punch list items were completed at the end of September.
- CTE FF&E installation took place in September in preparation for Fall semester classes.
- 2nd floor finishes are complete. Building user group is working with CBI on furniture and fixtures selection for the space.
- On September 11th, 2018, the Board approved a change order to the contract with Interlog Construction for \$23,604.63. Added scope of work included new electric reels with cable, necessary



PROJECT STATUS REPORT – ANAHEIM CAMPUS

UPDATES ON CAMPUS PROJECTS - Anaheim COLLEGE (Continued)

modifications, and deletion of a section on cabinetry from contract. The revised contract cost is now \$433,604.63.

- The Inspector of Record Purchase Order has been amended by \$3,360.00 reissued as follows:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Vital Inspection Services	P0123441	\$13,774.00	Additional Hours 5th Floor
Controlled Key Systems	P0128099	\$948.00	Master Locks & Rekey

Update / Improve Infrastructure

IT Network Refresh Project

- District IS and Purchasing Departments posted the Request for Proposals (RFP) to the public on August 6th, 2018. Seventeen firms attended a mandatory site visit on August 13th, 2018. The deadline for submitting questions regarding the RFP was August 31st. Answers were to be issued by the middle of September. Responses to the RFP are due on November 6th, 2018, and will be followed by vendor presentations on November 15th, 2018. Once the RFP process is completed, approximately by the end of November 2018, a recommendation to award contract will be presented to the Board of Trustees. The goal is to have the selected vendor to start implementation of design during the first quarter of 2019.
- The design process is not funded by Bond Measures X or J. However, the construction and implementation phase will be bond-funded by Measure J. Equipment will be owner furnished, owner installed.



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CURRENT PROJECTS

- Key Milestones and Decisions to the Board of Trustees
- 30-Day Look Ahead
- 90-Day Look Ahead Schedule



CURRENT PROJECTS

Key Milestones and Decisions to the Board of Trustees

ITEM	ESTIMATED PRESENTATION TO THE BOARD
Guaranteed Maximum Price for Construction Manager-at-Risk for Cypress' New SEM, VRC/SAC, and VMB & Tribute Gardens.	January 2019
Changes to BN Builders / RNT Architects Design-Build Contract in regards to Fullerton Central Plan Expansion.	November 2018



CURRENT PROJECTS

30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
Cypress - New Science, Engineering, & Mathematics Building - Construction Documents are under review by DSA. Anticipated approval date is October 2018.	Cypress PM, District, LPA/Sundt	In Progress
Cypress - New Veterans' Resource Center & Student Activities Center - Pre-Qualification of trade contractors and bidding of scope of work based on approved Construction Documents.	Cypress PM, District, LPA/Sundt	In Progress
Cypress - Veterans' Memorial Bridge and Tribute Garden - Pre-Qualification of trade contractors and bidding of scope of work based on approved Construction Documents.	Cypress PM, District, LPA/Sundt	In Progress
Cypress - New Science, Engineering, & Mathematics Building / New Veterans' Resource Center & Student Activities Center and Veterans' Memorial Bridge and Tribute Garden - Pre-qualification of subcontractors for construction trades.	Cypress PM, District, LPA/Sundt	In Progress
Cypress - Swing Space Projects: <ul style="list-style-type: none"> • Parking Lot #5 Expansion: GB Construction started construction work in May 2018. Expected completion September 2018 • Gym II Swing Space: Reconfiguration of office space is underway by CBI. Target Completion June 2018 	Cypress PM, Westberg & White (W+W), Independent Interiors, District Purchasing	Complete Complete
Fullerton - New Instructional Building - Design Development Phase started in mid-August. Anticipated completion of phase in November 2018.	Fullerton PM, BN Builders, RNT Arch., District	In Progress
Fullerton - Chiller Plant Expansion Phase I - Schematic Design Phase started on June 5, 2018. Anticipated completion in November 2018.	Fullerton PM, BN Builders, RNT Arch., District	In Progress
Fullerton - Chiller Plant Expansion Phase I - Design Development Phase to start upon completion and sign-off of Schematic Design.	Fullerton PM, BN Builders, RNT Arch., District	Upcoming
Fullerton - Renovate Buildings 300 & 500 - Construction Documents underway by R2A Architecture. Expected phase completion in December 2018.	Fullerton PM, R2A Architecture	In Progress
Fullerton - Renovate Buildings 300 & 500 - Dovetail to submit Preliminary FF&E coordination services and MEDP Report.	Fullerton PM, Dovetail	Complete
Anaheim - R2A Architecture & CBI to review FF&E needs for 10th floor.	Anaheim-NOCE, R2A, District	In Progress
Anaheim - Construction work for renovation of 10th Floor as Phase II of the Buildout project.	Anaheim-NOCE, R2A, Paul C. Miller	In Progress



CURRENT PROJECTS

30 - DAY LOOK AHEAD (Continued)

ACTIVITIES	RESPONSIBILITY	STATUS
Anaheim - Punch list walks for renovation of 5th and 2nd Floor spaces as part of the Buildout project.	District, Anaheim-NOCE, R2A, Interlog Construction	Complete
District - Network Refresh Request for Proposals (RFP) process. Anticipated completion in November 2018.	District, Shandam, WTC	In Progress
District - Update Project Execution Plan and Project Estimating worksheets Target for Campus submissions within PROMPT.ed 11/05/18.	MAAS, District, Anaheim, Cypress & Fullerton PM's	In Progress
District - Update of Allowance, Potential Change Order, and Change Order logs. Target for Campus submissions for active projects within PROMPT.ed—11/07/18.	MAAS, District, Anaheim, Cypress & Fullerton PM's	In Progress



NORTH ORANGE COMMUNITY COLLEGE DISTRICT
CYPRESS - FULLERTON - ANAHEIM (NOCE)
90-DAY LOOK AHEAD SCHEDULE
 (10-01-18 TO 12-31-18)



	October			November			December			Comments				
	2	9	16	23	30	6	13	20	27		4	11	18	25
GENERAL														
NOCCCD Board Meetings														
COC Meetings														
Bond Program Management Team Mtgs.														
Anaheim - Campus Coordination Meeting														December 5th
Cypress - Campus Coordination Meeting														October 16th, November 13th, December 12th
Fullerton - Campus Coordination Meeting														No Meetings Scheduled No Meetings Scheduled October 16th, November 13th, December 12th
PLANNING														
DESIGN PHASE														
FULLERTON														
Working Drawings for Renovate Buildings 300 & 500														In Progress - Completion Anticipated in Dec. 2018
Construction Documents for Renovate Buildings 300 & 500														In Progress - Completion Anticipated in Dec. 2018
New Instructional Building Design Development														In Progress - Completion on Nov. 30, 2018
New Instructional Building Construction Documents														Anticipated Start in December 2018
Phase I Central Plant Expansion Schematic Design														Target completion mid-November 2018
Phase I Central Plant Expansion Design Development														Anticipated Start Upon Completion of Schematics
DSA PHASE & AGENCY REVIEW														
CYPRESS														
Review of Construction Documents for New SEM														Approval Anticipated on Oct. 16, 2018
Review of Fire Sprinklers Addendum for New VRC/SAC														Submittal of Addendum in late September
FULLERTON														
Review of Buildings 300 & 500 Construction Documents														Anticipated Submittal to DSA in January 2019
Review of Sewer Line Replacement for Buildings 300 & 500 *														Anticipated City of Fullerton Sign-Off on Nov. 1, 2018
PRE-CONSTRUCTION PHASE														
CYPRESS														
Pre-Qualification for Trade Contractors New SEM & VRC/SAC														Completion Slated for November 2018
Bidding for Trade Contractors New SEM & VRC/SAC														To Start Upon Completion of Pre-Qualification
INFORMATION TECHNOLOGY NETWORK REFRESH														
RFP for Network Refresh Design Implementation *														Responses due on Nov. 6, 2018
Vendor Presentations Network Refresh Design *														Anticipated completion by end of November 2018
Vendor Selection Network Refresh Design *														To be completed by Jan. 22, 2019
CONSTRUCTION PHASE														
CYPRESS														
Lots 4 & 5 Construction														In Progress - Completion in early October 2018
Safety Film and Door Replacement Projects														In Progress - Completion in October 2018
ANAHEIM (NOCE)														
7th and 10th Floors Buildout Phase II Construction														In Progress - Completion in January 2018
CLOSE-OUT PHASE														
CYPRESS														
Gym II Reconfiguration for SAC Swing Space Close-Out														In Progress
Lots 4 & 5 Parking Lot Realignment														To Start in late-October
ANAHEIM (NOCE)														
7th Floor Phase I Construction Close-Out														In Progress
5th & 2nd Floors Move Management & Close-Out														In Progress

* Non-Measure J expenditure activities

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October 2018

Board of Trustees Report

BOT

Measure X & J Bond Programs



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