

Measure X & J Bond Programs

Capital Projects Report

to the

Board of Trustees

July 2018



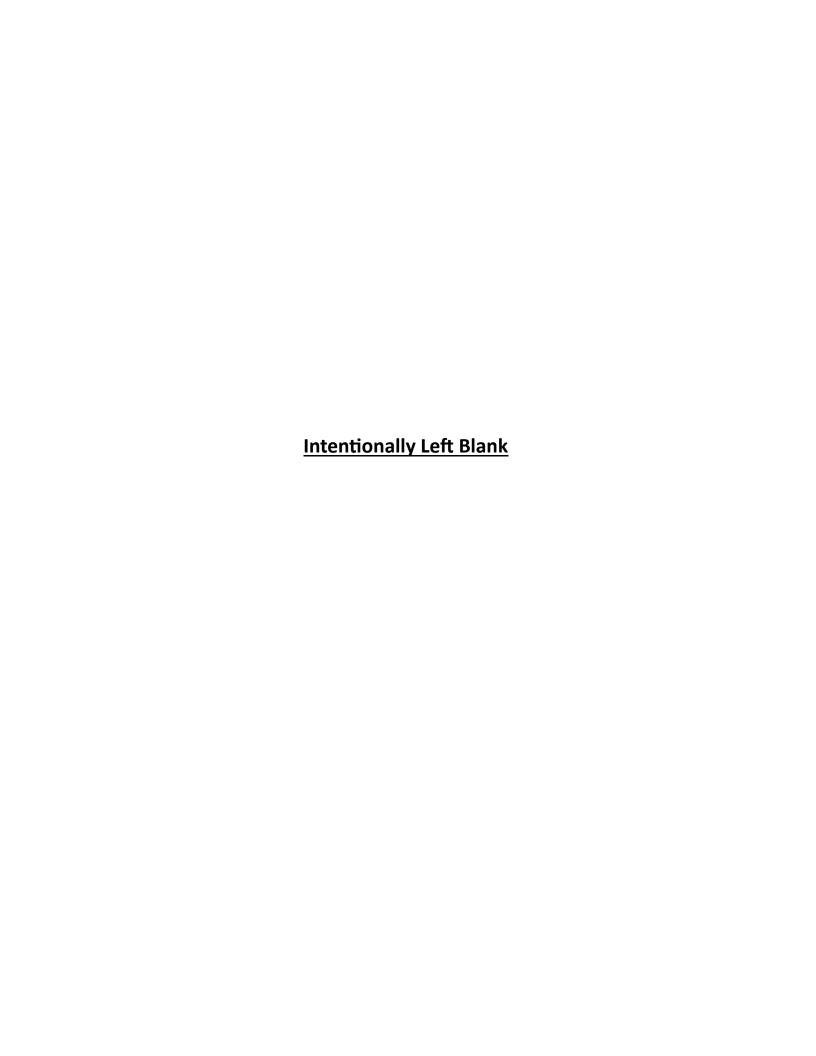


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FINANCIAL REVIEW

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







MEASURE X BOND PROGRAM RECAP 2016-2017

Measure X Bond Program Recap 2017-2018 6/30/2018 *

D • •	Original	Budget	Revised	2002-2017	2017-18	2017-2018
Project Project	Budget	Adjustments	Budget	Expenses	Budget	Expenses
Fullerton College Projects	¢ 5,000,000	e 1205217	e (205.217	e (205.217	¢.	¢.
Library/Learning Center	\$ 5,000,000	\$ 1,305,317	\$ 6,305,317	\$ 6,305,317	\$ -	\$ -
Child Development Center	7,000,000	(6,637,974) 874,287	362,026 20,874,287	362,026		
Parking Structure(s) Classroom & Faculty Office Building	20,000,000		, ,	20,874,287		
•	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	125 000 000	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	2,000,000				4 042 206	1 526 662
-	5 754 520	5,371,976	5,371,976	1,328,670	4,043,306 3,000	1,536,662
General Bond-Interest/Expenditures Subtotal	5,754,538 47,754,538	(4,600,119) (5,213,905)	1,154,419 42,540,633	1,151,419 38,494,327	4,046,306	2,214 1,538,875
						
Total	\$ 244,754,538	\$31,753,046	\$ 276,507,584	\$ 272,461,278	\$4,046,306	1,538,875
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		21,886,835				
Energy Rebates		19,755				
Miscellaneous Revenue		338				
Legal Settlement		102,324				
2017-18 Interest Estimate		15,000				
Total	\$ 244,754,538	\$31,753,046				
Fullerton College	\$ 154,226,610	55.78%				
Cypress College	79,740,341	28.84%				
Anaheim Campus/District	42,540,633	15.38%				
Total	12,5 10,055	15.5676				

^{*} Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.





MEASURE J SUMMARY

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

Bond Authorization:

Bond Funding Sources

Bond Authorization:	574,000,000	100.00%
Bonds Sold - Series A	100,000,000	17.42%
Available Principal Amount of Bonds:	474,000,000	82.58%

		Actual Received	Remaining Balance
Bond Authorization:	574,000,000	100,000,000	474,000,000
NET Estimated Interest Earnings:	3,600,000	1,875,828	1,724,172
Totals:	577,600,000	101,875,828	475,724,172

Cost Status:

Campus	Bond Funds	Bond Funds %	Other Funds	Total Budget	Total Project Funds %	Actual Expenses to Date 6/30/2018	Remaining Balance
Anaheim Campus	17,007,800	2.94%	8,832,917	25,840,717	3.75%	2,793,209	23,047,508
Cypress Campus	225,921,200	39.11%	45,663,000	271,584,200	39.46%	5,768,699	265,815,501
Fullerton Campus	311,126,400	53.87%	56,089,852	367,216,252	53.36%	1,058,958	366,157,294
District Expenses:							
Program Management	20,000,000	3.46%	-	20,000,000	2.91%	2,099,005	17,900,995
Bond Issuance Cost	3,544,600	0.61%	-	3,544,600	0.52%	557,977	2,986,623
Other Bond Expense	-	0.00%	-	-	0.00%	-	-
Totals	577,600,000	100.00%	110,585,769	688,185,769	100.00%	12,277,848	675,907,921

^{*} Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.









CAMPUS PROJECT ALLOCATION BUDGETS REPORT

6/30/2018 *

	CYPRES	CYPRESS CAMPUS					
	Measure J Bond	_	Measure J Bond				
	5/31/2018		6/30/2018			6/30/2018	
Project	Revised Budget	Variance	Revised Budget Other Funding	Other Funding	TOTAL BUDGET ACTUAL EXPENSE	TUAL EXPENSE	balance
New Science, Engineering, and Mathematics Building	94,783,786	ı	94,783,786	3,000,000	97,783,786	4,085,840	93,697,946
New Veterans' Resource Center & Student Activities Center Expansion	13,500,000	ı	13,500,000		13,500,000	958,419	12,541,581
Veterans' Memorial Bridge and Tribute Garden	100,800	ı	100,800	1,500,000	1,600,800		1,600,800
Fine Arts Capital Improvement	16,764,338	ı	16,764,338	18,663,000	35,427,338		35,427,338
Update/Improve Infrastructure	16,199,708	(309,464) 3	15,890,244		15,890,244		15,890,244
Update/Improve Infrastructure (New SEM)	2,138,124	309,464 3	2,447,588		2,447,588		2,447,588
Update/Improve Infrastructure (IT)	6,000,000	ı	6,000,000		6,000,000		6,000,000
Planning (Non Project Specific)	520,000	ı	520,000		520,000	138,482	381,518
Library-Learning Resource Center Expansion	15,000,000	1	15,000,000		15,000,000	38,665	14,961,335
Swing Space Projects	3,236,521	ı	3,236,521		3,236,521	547,293	2,689,228
Mass Communications & Security Systems Upgrade	4,324,385	$(186,165)$ $\frac{^{18.2}}{^{8.3}}$	4,138,220		4,138,220		4,138,220
Mass Communications & Security Systems Upgrade (New SEM)	324,115	2,891 3	327,006		327,006		327,006
Mass Communications & Security Systems Upgrade (Safety Film)	1	145,774 1	145,774		145,774		145,774
Mass Communications & Security Systems Upgrade (Door Replacement)	•	37,500 2	37,500		37,500		37,500
Pool Restoration and Upgrade	4,876,000	1	4,876,000		4,876,000		4,876,000
Gym I/Gym II Restoration and Restrooms	4,837,500	1	4,837,500		4,837,500		4,837,500
Gateway Phase I	5,810,000	ı	5,810,000		5,810,000		5,810,000
Under Piazza & Stairwell Restoration	1,963,800	1	1,963,800		1,963,800		1,963,800
Tech I/Tech III Capital Improvements	27,645,342	1	27,645,342	22,500,000	50,145,342		50,145,342
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	7,896,781	1	7,896,781		7,896,781		7,896,781
Parking Structure	•	1			1		1
Subtotal- Cypress Campus	225,921,200	1	225,921,200	45,663,000	271,584,200	5,768,699	265,815,501

- 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.
- * Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.



CAMPUS PROJECT ALLOCATION BUDGETS REPORT

6/30/2018 *



	R	FULLERTON CAMPUS	MPUS				
	Measure J Bond		Measure J Bond				
	5/31/2018		6/30/2018			6/30/2018	000
Project	Revised Budget	Variance	Revised Budget Other Funding	Other Funding	TOTAL BUDGET ACTUAL EXPENSE	ICTUAL EXPENSE	Dalance
New Instructional Building	54,000,000	1	54,000,000	ı	54,000,000	275,742	53,724,258
Renovate 300 & 500 Buildings	20,482,000	1	20,482,000	15,400,000	35,882,000	575,687	35,306,313
New TES & Chiller Plant Expansion	12,139,524	(2,000,000) 1	10,139,524		10,139,524	70,648	10,068,876
Chiller Plant Expansion (New Instructional Bldg) Phase I		2,000,000 1	2,000,000		2,000,000		2,000,000
Update/Improve Infrastructure	23,370,654	1	23,370,654		23,370,654		23,370,654
Update/Improve Infrastructure (IT)	8,000,000	1	8,000,000		8,000,000		8,000,000
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	•	- 2	,	84,133	84,133		84,133
Planning (Non Project Specific)	295,000	1	295,000		295,000	136,881	458,119
New Parking Structure	28,937,954	1	28,937,954	1	28,937,954		28,937,954
New M&O Building	3,744,828	ı	3,744,828	7,713,566	11,458,394		11,458,394
New Horticulture/Lab School/STEM Lab	23,817,288	1	23,817,288		23,817,288		23,817,288
New Performing Arts Complex — Phase I	16,133,000	1	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	24,818,306		24,818,306
New Welcome Center & Lot C West	36,564,000	ı	36,564,000		36,564,000		36,564,000
Demolish Buildings 1100, 1300 and 2300	2,182,000	1	2,182,000		2,182,000		2,182,000
Demolish Building 2000	1,108,000	1	1,108,000		1,108,000		1,108,000
Renovate Building 600	6,739,100	•	6,739,100	4,350,000	11,089,100		11,089,100
Renovate Building 840 Campus Services	7,878,400	ı	7,878,400		7,878,400		7,878,400
Renovate Health Center	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
Renovate Faculty Lounge & Offices	6,212,250	•	6,212,250		6,212,250		6,212,250
Renovate Wellness Center	2,534,400	1	2,534,400		2,534,400		2,534,400
Landscape & Hardscape Improvements	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
Demolish Buildings 1901-04, 1956-60, 3000	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
Renovate Building 2100	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
Renovate Building 100	1	•	1		ı		ı
Chapman Newell Instructional Building	•	•	1		1		ı
Subtotal- Fullerton Campus	311,126,400	•	311,126,400	56,089,852	367,216,252	1,058,958	366,157,294

- 1. Budget realignment as a result of the addition of Chiller Plant Expansion Phase 1 to the project scope of work for the New Instructional Building.
 - 2. Other Funding: Schedule Maintenance #41141 P0123894 R2A \$59,333 Sewer Line Design Services
- 2. Other Funding: Capital Improvements #41153 P0125043 Psomas \$24,800 Utility Survey Support for FC Instructional Building.

^{*} Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.



CAMPUS PROJECT ALLOCATION BUDGETS REPORT

NORTH ORANGE COUNTY
COMMUNITY COLLEGE DISTRICT

6/30/2018 *

		ANAHEIM	ANAHEIM CAMPUS				
	Measure J Bond		Measure J Bond				
	5/31/2018		6/30/2018			6/30/2018	90
Project	Revised Budget	Variance	Revised Budget Other Funding	Other Funding	TOTAL BUDGET	TOTAL BUDGET ACTUAL EXPENSE	palance
Reactivate 1 st Floor Warehouse Areas for Storage	202,000	1	202,000	1,050,000	1,252,000	788,583	463,417
7 th and 10 th Floors Buildout	2,151,359	ı	2,151,359	3,887,417	6,038,776	1,733,083	4,305,693
5 th Floor CTE & 2 nd Floor Room 215	614,256	ı	614,256		614,256	271,543	342,713
Repurpose Childcare	1,246,200	ı	1,246,200		1,246,200		1,246,200
Second Floor Tenant Improvements	835,000	ı	835,000		835,000		835,000
Outdoor Patio Remodel	1,382,500	ı	1,382,500		1,382,500		1,382,500
Fourth Floor Improvements	218,000	ı	218,000		218,000		218,000
Update/Improve Infrastructure	766,540	ı	766,540		766,540		766,540
Update/Improve Infrastructure (IT)	1,000,000	ı	1,000,000		1,000,000		1,000,000
Planning (Non Project Specific)	440,000	ı	440,000		440,000		440,000
Student Lounge	222,200	ı	222,200		222,200		222,200
Upper Parking Lot Remodel	1,104,500	ı	1,104,500	3,895,500	5,000,000		5,000,000
Develop Interior and Exterior Signage	313,800	1	313,800		313,800		313,800
Enliven Corridors/Develop Areas for Student							
Collaboration	888,800	ı	888,800		888,800		888,800
Develop South Entry Plaza	816,800	1	816,800		816,800		816,800
Develop East Entry Plaza	413,200	ı	413,200		413,200		413,200
Remove Planters/Create Japanese Rock Garden	309,901	ı	309,901		309,901		309,901
Reconfigure Parking Lots	2,099,000	ı	2,099,000		2,099,000		2,099,000
Develop Drop-Off Plaza at Romneya Drive	1,069,000	1	1,069,000		1,069,000		1,069,000
Develop Intersection at Romneya and Coronet	914,744	1	914,744		914,744		914,744
Subtotal- Anaheim Campus	17,007,800	1	17,007,800	8,832,917	25,840,717	2,793,209	23,047,508

^{*} Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.





DISTRICT PROJECT ALLOCATION BUDGETS REPORT

6/30/2018 *

		DISTRICT					
	Measure J Bond		Measure J Bond				
	5/31/2018		6/30/2018			6/30/2018	
Project	Revised Budget	Variance	Revised Budget	Other Funding 1	Revised Budget Other Funding TOTAL BUDGET ACTUAL EXPENSE	TUAL EXPENSE	Dalalice
Program Management Fees	20,000,000	•	20,000,000		20,000,000	2,099,005	17,900,995
Bond Issuance Costs	3,544,600	1	3,544,600		3,544,600	557,977	2,986,623
Other	-	1	1		1	ı	ı
Subtotal- District	23,544,600	-	23,544,600	-	23,544,600	2,656,982	2,656,982 20,887,618
TOTAL: Measure J Bond and Other Funding	577,600,000	-	577,600,000	577,600,000 110,585,769	688,185,769	12,277,848	12,277,848 675,907,921

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 Page 8

^{*} Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.



AERIAL VIEW — CYPRESS CAMPUS

CAMPUS PROJECTS



Veterans' Memorial Bridge & Tribute Garden [DSA Review]



New Science, Engineering and Mathematics Building [DSA Review]



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



New Veterans' Resource Center & Student Activities Center Expansion [DSA Review]







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



ription ering, and														
				•	PROJECTS									
	Bond	Revenue State	Local	Total Budget (all sources)	Budge Hard Cost	Budgeted Expenses	Contingency	Expenses to Date	Forecaste Total Cost	Variance Budget -	Start <u>Date</u>	End Date	Status Cost Sc	Sch
		ŀ				i		6/30/2018		Forecast				
Mathematics Building	94,783,786	1	3,000,000	97,783,786	77,874,363	15,416,448	4,492,975	4,085,840	•	-	6/29/16	4/19/21	N/A	N/A
New Veterans' Resource Center & 13 Student Activities Center Expansion	13,500,000		1	13,500,000	9,282,601	2,110,924	2,106,475	958,419	1	,	12/9/16	6/12/20	ΑN	A/A
Veterans' Memorial Bridge and Tribute Garden	100,800	1	1,500,000	1,600,800	865,218	180,668	554,914			,	12/9/16	5/12/20	Ą	¥ X
s Capital Improvement	16,764,338	18,663,000		35,427,338	20,193,583	10,982,475	4,251,281		ľ		6/2/20	4/30/25	ΑN	ΑN
Update/Improve Infrastructure 15	15,890,244			15,890,244	3 9,057,439	4,925,976	1,906,829				91/1/9	12/31/30	Α×	ΑN
Update/Improve Infrastructure (New SEM)	2,447,588			2,447,588	3 2,447,588	'	•			1	3/27/17	4/19/21	A A	Α¥
Update/Improve Infrastructure (IT)	6,000,000			6,000,000	3,420,000	1,860,000	720,000				91/1/9	12/31/30	¥	ΑN
Planning (Non Project Specific)	520,000			520,000		520,000		138,482			9/1/16	12/29/23	ΑN	ΑN
Library-Learning Resource Center Expansion	15,000,000	•	1	15,000,000	7,734,632	4,970,400	2,294,968	38,665	ı	•	3/2/20	1/28/25	A/A	ΑN
ce Projects	3,236,521			3,236,521	1,844,817	1,003,322	388,383	547,293			6/1/16	9/28/18	¥	ΑN
mmunications & Security Systems	4,138,220	1	•	4,138,220	2,358,785	1,282,848	496,586			,	3/27/17	1/24/30		
Upgrade				3 &	ori.								¥ X	¥ X
Mass Communications & Security Systems Upgrade (New SEM)	327,006		•	327,006	327,006	•	-		'	1	3/27/17	4/19/21	Α×	A/A
Mass Communications & Security Systems Upgrade (Safety Film)	145,774			145,774	145,774	•		•	•	-	4/24/18	9/28/18	Α×	ΑŅ
Mass Communications & Security	37,500			37,500	37,500	•				-	4/24/18	9/28/18	Ą.	Ą
olacement)														
	4,876,000		•	4,876,000	2,779,320	1,511,560	585,120	-	•	1	3/2/20		ΑM	ΑM
Gym I/Gym II Restoration and Restrooms	4,837,500	-	-	4,837,500	2,757,375	1,499,625	580,500	-	•	-	3/1/20	2/28/23	ΝA	N/A
Gateway Phase I	5,810,000	-	-	5,810,000	3,311,700	1,801,100	697,200	-	•	•	3/2/20	12/29/22	N/A	N/A
Under Pazza & Stairw ell Restoration	1,963,800	-	-	1,963,800	1,119,366	608,778	235,656	-	•	-	9/1/28	2/28/31	N/A	N/A
Tech /Tech III Capital Improvements	27,645,342	22,500,000	•	50,145,342	28,582,845	15,545,056	6,017,441		•	-	5/1/30	8/31/35	ΝA	N/A
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	7,896,781	1	•	7,896,781	4,501,165	2,448,002	947,614		•	•	5/1/26	3/29/30	N/A	N/A
Parking Structure		,	'	1	'				•				ΑN	ΑN
Cypress Campus Total: 225,	225,921,200	41,163,000	4,500,000	271,584,200	178,641,077	66,667,181	26,275,942	5,768,699						

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.
 - Budget realignment as a result of the addition of exterior door replacement for Building 9 Business Education.
 Budget realignment as a result of the 50% Construction Documents Cost Estimate.

* Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.

NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

DSA REVIEW

Address 9200 Valley View St.

Cypress, CA 90630

Project Emily Day / Ryan Lippmann

Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Manager at Risk

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\$97,783,786
- Funding SourceMeasure J & Campus Funds

 - Campus Funds (Estimated FF&Es)\$3,000,000
- Project Gross Square Footage......106,023 GSF
- Estimated Construction Start......Spring 2019
- Targeted CompletionSpring 2021

Note: Total Estimated Project Cost at 50% Construction Documents Design Stage

*	New Science,	, Engineering	and Mathem	atics Building\$	97,783,786

- New SEM Infrastructure Project (Page 17)\$ 2,447,588
- * New SEM Mass Communication & Security Systems Project (Page 18)\$ 327,00





NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION

DSA REVIEW

Address 9200 Valley View St.

Cypress, CA 90630

Project Emily Day / Ryan Lippmann

Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Manager at Risk

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
- VRC Site Plaza46,835 SF
- Estimated Construction Start......Spring 2019
- Targeted CompletionFall 2020





VETERANS' MEMORIAL BRIDGE AND TRIBUTE GARDEN DSA REVIEW

Address 9200 Valley View St.

Cypress, CA 90630

Project Emily Day / Ryan Lippmann

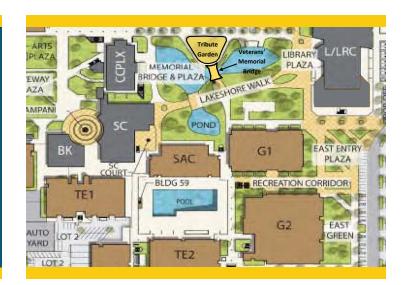
Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Manager at Risk

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





SWING SPACE PROJECTS

VARIOUS STAGES

Address 9200 Valley View St.

Cypress, CA 90630

Project Emily Day / Ryan Lippmann

Manager Cypress College

Architect (See Updates on

Projects)

Project Delivery (See Updates on

Method 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
 - VRC / SAC Swing Space to Gym II......May 2018 (Complete)
- Targeted Completion
 - Parking Lot #5September 2018
 - VRC / SAC Swing Space to Gym II.....July 2018





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address 9200 Valley View St. Total Project Budget \$24,337,832

Cypress, CA 90630

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 Method.....TBD
- Architect......Shandam Consulting
- Estimated Construction Start.....TBD
- Targeted CompletionTBD





UPDATE/IMPROVE INFRASTRUCTURE (Continued)

VARIOUS STAGES

Address 9200 Valley View St. Total Project Budget \$24,337,832

Cypress, CA 90630

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 Method......Construction Manager at Risk (CMAR)
- Architect.....LPA, Inc.
- Construction Manager at Risk......Sundt Construction, Inc.
- Project ManagerEmily Day / Ryan Lippmann
- Estimated Construction Start......Spring 2019
- Targeted CompletionSpring 2021





MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address 9200 Valley View St. Total Project Budget \$4,648,500

Cypress, CA 90630

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 Manager Emily Day / Ryan Lippmann
- Estimated Construction Start......Spring 2019
- Targeted CompletionSpring 2021





MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address 9200 Valley View St. Total Project Budget \$4,648,500

Cypress, CA 90630

Total Budget Allocated \$510,280

Number of Projects 3 Funding Source Measure J

Safety Film Project Overview

PLANNING

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.....TBD

Architect......TBD

• Project ManagerEmily Day / Ryan Lippmann

• Estimated Construction Start......April 2018

Targeted CompletionAugust 2018





MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address 9200 Valley View St. Total Project Budget \$4,648,500

Cypress, CA 90630

Total Budget Allocated \$510,280

Number of Projects 3 Funding Source Measure J

Door Replacement Project Overview

PLANNING

Installation of modified entry doors at Building 9 Business Education.

• Project Budget\$37,500

Funding SourceMeasure J

Project Delivery Method.....TBD

Architect.....TBD

Project ManagerEmily Day / Ryan Lippmann

Estimated Construction Start.....April 2018

Targeted CompletionAugust 2018





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

New Science, Engineering, and Mathematics Building

- Sundt 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. Sundt and LPA are
 working with the campus to identify items to be considered in the value engineering process. Sundt will
 be validating costs and providing a list to the campus by the middle of June. Upon review of the list, the
 campus will advise on what changes to make by the middle of July 2018.
- Budget for the Mass Communication/Safety Upgrades will also be evaluated as a result of the value engineering effort to reconcile costs with the 50% Construction Documents cost estimate.
- The Campus has set aside \$3,000,000 in funds for the building's furniture, fixtures, and equipment (FF&E).
- 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 has also provided confirmation of receipt of complete documents and will proceed with the review. Approval is anticipated to be obtained by September 2018.
- The 95% Construction Documents submittal was reviewed by the Campus and District. Comments will be incorporated into the project drawings and submitted to DSA during the back-check period.
- Construction Manager at Risk Sundt is continuing collaboration with LPA and the Campus during Pre-Construction phase including logistics coordination and cost estimates.

New Veterans' Resource Center & Students Activities Center Expansion

- Sundt 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. Sundt and LPA are working with the campus to identify items to be considered in the value engineering process. Sundt will be validating costs and providing a list to the campus by the middle of June. Upon review of the list, the campus will advise on what changes to make by the middle of July 2018.
- The Construction Documents design phase for the New Veterans' Resource Center (VRC) and Student Activities Center (SAC) is also entering its final stages, alongside the New SEM. The 95% Construction Documents submittal was reviewed by the Campus and District. Comments will be incorporated into the project drawings and submitted to DSA during the back-check period. The Construction Documents include plans and specifications for the Veterans' Memorial Bridge and Tribute Gardens.
- The project was submitted to DSA for review on March 14th, 2018. Approval of construction documents is anticipated in September 2018.
- Discussions on ways to remediate Piazza water leaks affecting the SAC are ongoing. The project will likely
 be achieved separately from the VRC/SAC, and prior to the construction start. The Campus is working
 with a specialized roofing consultant to gather information on the scope of the project and expected
 timeline for repairs. A final bid package is being prepared by the campus and District purchasing.





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

- Design options will be considered to incorporate fire sprinklers in the VRC/SAC. Previous plans did not account for the low fire hydrant flows.
- Construction Manager at Risk Sundt is continuing collaboration with LPA and the Campus during Pre-Construction phase including logistics coordination and cost estimates.

Veterans' Memorial Bridge and Tribute Garden

- Sundt 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. Sundt and LPA are working with the campus to identify items to be considered in the value engineering process. Sundt will be validating costs and providing a list to the campus by the middle of June. Upon review of the list, the campus will advise on what changes to make by the middle of July 2018.
- The Construction Documents design phase for the Veterans' Memorial Bridge and Tribute Gardens is also entering its final stages, as part of the New VRC/SAC project submittal. The 95% Construction Documents submittal was reviewed by the Campus and District. Comments will be incorporated into the project drawings and submitted to DSA during the back-check period.
- Construction Manager at Risk Sundt is continuing collaboration with LPA and the Campus during Pre-Construction phase including logistics coordination and cost estimates.

Swing Space Projects

- Parking Lot #5 Expansion GB Construction, Inc. dba Golden Bear Construction continues construction
 on the parking lot realignment. Work will be completed to the greatest extent during Summer 2018 to
 minimize impact on parking availability.
- Additional purchase orders have been issued for the following:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Koury Engineering & Testing	P0125800	\$5,000.00	Inspection & Testing for Lot 5

• 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 entering the close-out phase.

Update / Improve Infrastructure IT Network Refresh Project

 District IS and Purchasing Departments are working on the Request for Proposals (RFP) for the implementation of design. Posting of the RFP is anticipated in late July 2018. Once the RFP process is completed, approximately by the end of the third quarter of 2018, a recommendation to award contract will be presented to the Board.





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 September 2018.

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 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 September 2018.

Safety Film Project

- This project was activated in April 2018. Scope of work is includes the installation of safety film at the store front on 6 buildings on campus.
- Project schedule is under development
- 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.
- Project schedule is under development
- Cost for project is estimated at \$37,500
- Additional purchase orders have been issued for the following:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Integrated Security Holdings Group	P0125799	\$12,846.71	Door Security Devices





AERIAL VIEW — FULLERTON CAMPUS

CAMPUS PROJECTS

IT Network Refresh (Throughout Campus) [Bidding]

Update / Improve New TES & Chilled Water Infrastructure - Sewer Line Plant Expansion **New Maintenance & Operations New Parking Structure** Replacement to Buildings [Phase I - Schematic Building [Pre-Planning] 300 & 500 Design] [Pre-Planning] [Design] Renovate Buildings 300 & 500 [Design Development] **New Instructional Building** [Schematic Design]

The Final Program EIR was approved by the Board of Trustees on December 12, 2017. Please note that the Sherbeck Field Improvements project, which was originally included in the Initial Study and Notice of Preparation for this Program EIR, will be assessed in a separate California Environmental Quality Act (CEQA) document. These items are not funded by Measure J.









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

Fullerton					,									
		ú			PROJECTS	S .		ı			i		Ċ	
Description	Bond	Revenue State	Local	Total Budget (all sources)	Hard Cost	Budgeted Expenses Soft Cost (es Contingency	Expenses to Date 6/30/2018	Forecasted Total Cost	Variance Budget - Forecast	Start Date	Date	<u>Stat</u> Cost	Status sst Sch
New Instructional Building	54,000,000		1	54,000,000	46,308,572	72 6,822,844	868,584	275,742	1	1	6/29/17	8/13/21	٧×	۷/۷
Renovate Buildings 300 & 500	20,482,000	15,400,000	1	35,882,000	27,334,596	96 5,337,235	3,210,169	575,687	1	1	6/19/17	12/29/23	ΑN	A/A
New TES & Chiller Plant Expansion	10,139,524	1	1	10,139,524	1 5,659,300		3,711,306	70,648	1	•	2/5/21	3/11/25	٧×	۷/۷
Chiller Plant Expansion (New Inst. Bldg) Phase I	2,000,000			2,000,000	1,434,296	96 208,980	56,724				6/29/17	2/24/21	۷ ک	۷/۷
Update/Improve Infrastructure	23,370,654	-	1	23,370,654	13,321,273	7,244,903	2,804,478	1	1	-	6/1/16	5/30/31	ΝA	A/N
Update/Improve Infrastructure (T)	8,000,000			8,000,000	4,560,000	2,480,000		•	1	-	6/1/16	12/31/30	Α×	Α×
Update/Improve Infrastructure (Bldg 300-5 Sew er Line)	•	1	84,133	84,133	2 47,956	56 26,081	10,096	•	1		6/7/21	11/30/23	A N	A/N
Planning (Non Project Specific)	595,000	•	•	595,000				136,881			6/6/16	12/29/23	ΝA	A/A
New Parking Structure	28,937,954	-	-	28,937,954	16,494,634			-	-	-	4/1/21	8/6/24	N/A	N/A
New M&O Building	3,744,828		7,713,566	11,458,394	6,531,285				1	-	4/1/21	8/6/24	ΝA	N/A
New Horticulture/Lab School/STEMLab	23,817,288	1	1	23,817,288	13,575,854	7,383,359	2,858,075	1	1	1	8/7/24	3/28/28	۷ ک	۷ ۷
New Performing Arts Complex—Phase I	16,133,000	-	16,133,000	32,266,000	18,391,620	-	3,871,920	•	-	-	8/7/24	11/6/28	N/A	A/N
New Performing Arts Complex -Phase 2	12,409,153	12,409,153	1	24,818,306	14,146,434	7,693,675	2,978,197	•	1	1	11/7/28	3/4/32	4 2	Α×
New Welcome Center & Lot C West	36,564,000	•	1	36,564,000	20,841,480	30 11,334,840	4,387,680	•	•		1/1/25	6/1/29	ΑN	Α×
Demolish Buildings 1100, 1300 and 2300	2,182,000	-	1	2,182,000	1,243,740	676,420		•	-	-	6/1/27	5/31/29	A'N	A/N
Demolish Building 2000	1,108,000	-	-	1,108,000	631,560			•	-	-	6/1/27	9/29/28	ΝA	N/A
Renovate Building 600	6,739,100	4,350,000	_	11,089,100	6,320,787		1,	-	-	-	6/1/27	7/31/30	ΝA	N/A
Renovate Building 840 Campus Services	7,878,400	-	-	7,878,400	4,490,688	38 2,442,304	945,408	-	-	-	12/1/28	1/30/32	A/N	A/A
Renovate Health Center	1,328,800		1	1,328,800	757,416			-	-	-	12/1/28	12/31/30	ΑN	A/A
Renovate Building 1000 Fine Arts Gallery	23,468,500	-	1	23,468,500	13,377,045	15 7,275,235	2,816,220	-	-	-	6/1/29	12/31/32	ΑN	A/N
Renovate Faculty Lounge & Offices	6,212,250	1	1	6,212,250	3,540,983	1,925,798	745,470	•	•		5/1/30	2/28/34	ΑN	A/N
Renovate Wellness Center	2,534,400	1	1	2,534,400	1,444,608		304,128	1	1	1	5/1/30	10/29/32	Υ×	A/A
Landscape & Hardscape Improvements	3,840,000	-	1	3,840,000	2,188,800	1,190,400		•	-	-	5/1/30	1/31/33	A'N	A/N
Renovate Building 3100	2,639,340	-	-	2,639,340	1,504,424			-	-	-	9/1/31	2/28/33	N/A	N/A
Demolish Buildings 1901-04, 1956- 60, 3000	1,333,000	-	1	1,333,000	759,810	10 413,230		-	-	-	9/1/31	12/31/32	A'N	A/N
Parking Lot Improvements at Building 3000	1,999,500	1	1	1,999,500	1,139,715		239,940	1	1	-	9/1/31	8/31/33	Α×	A N
Renovate Building 2100	8,277,500	-	-	8,277,500	4,718,175	2,		-	-	-	1/1/25	12/29/28	N/A	N/A
Demolish Buildings 2200 & 3104	1,392,209	-	-	1,392,209	793,559	59 431,585	167,065	1	-	-	9/1/28	7/31/31	N/A	N/A
Renovate Building 100	-	-	-	-		-	-	-	-	-			ΑN	N/A
Chapman New ell Instructional Building	1	1	1	1		-	1	•	•	•			∀	۷ X
Fullerton Campus Total:	311,126,400	32,159,153	23,930,699	367,216,252	231,558,609	96,058,893	39,598,750	1,058,958						

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.
 Other Funding: Schedule Maintenance #41141 - P0123894 - R2A - \$59,333 - Sew er Line Design Services
 Other Funding: Capital Improvements #41153 - P0125043 - Psomas \$24,800 - Utility Survey Support for FC Instructional Building.

^{*} Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.

NEW INSTRUCTIONAL BUILDING SCHEMATIC DESIGN

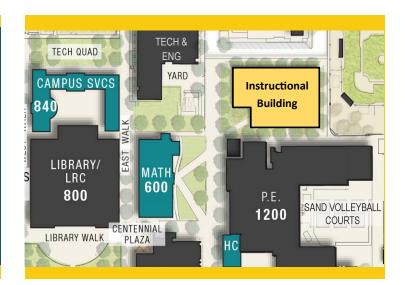
Address

321 E. Chapman Ave.
Fullerton, CA 92832

Project
Oscar Saghieh
Manager
Fullerton College

Design-Builder
BNBuilders, Inc, &
Roesling Nakamura
Terada Architects, Inc.

Project Delivery
Method
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 Source	Measure J
•	Project Gross Square Footage	73,615 GSF
•	Estimated Construction Start	Winter 2019
•	Targeted Completion	Summer 2021





RENOVATE BUILDINGS 300 & 500 DESIGN DEVELOPMENT

Address

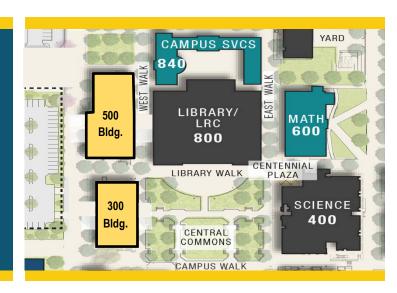
321 E. Chapman Ave.
Fullerton, CA 92832

Project
Oscar Saghieh
Manager
Fullerton College

Architect

R2A Architecture

Project Delivery
Method



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





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

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



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 FootageTBD	
•	Estimated Construction Start for Phase IWinter 2019	
•	Targeted Completion for Phase ISummer 2021	L





NEW PARKING STRUCTURE PRE-PLANNING

Address 321 E. Chapman Ave. Fullerton, CA 92832

Project Oscar Saghieh
Manager Fullerton College

Architect TBD

Project Delivery TBD

Method



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





NEW MAINTENANCE & OPERATION BUILDING PRE-PLANNING

Address 321 E. Chapman Ave. Fullerton, CA 92832

Project Oscar Saghieh
Manager Fullerton College

Architect TBD

Project Delivery TBD

Method



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





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address 321 E. Chapman Ave. Total Project Budget \$31,370,654

Fullerton, CA 92832

Total Budget Allocated \$8,000,000

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.....TBD
- Architect.....Shandam Consulting
- Estimated Construction Start.....TBD
- Targeted CompletionTBD





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address 321 E. Chapman Ave. Total Project Budget \$31,370,654

Fullerton, CA 92832

Total Budget Allocated \$8,000,000

Number of Projects 2 Funding Source Measure J

Sewer Line Replacement to Buildings 300 & 500

DESIGN

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 JTBD
 - Schedule Maintenance Funds\$59,333
- Project Delivery Method......Design-Bid-Build
- Architect......R2A Architects
- Estimated Construction Start......TBD
- Targeted CompletionTBD





PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

New Instructional Building

- BN Builders, Inc. and Roesling Nakamura Terada Architects, Inc. continues working alongside building user group members on the Schematic Design phase, which started on June 5, 2018. Its anticipated to reach completion in August 2018.
- Schematic design of the building has started with a three-story structure surrounding a central courtyard. A large cluster of administrative offices is located on the first floor, with additional faculty offices distributed throughout the three stories. Dovetail has started its involvement in the arrangement of fixtures, furniture, and equipment though the building. Coordination on information technology and related furniture needs with ACT is also underway. The building square footages are still under development. The exterior appearance of the building has also evolved from the model initially presented during the RFP process. 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.
- 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.
- Selection of the project Commissioning Agent (CxA) is complete. Enovity was selected as the best qualified commissioning agent based on its total scoring from the screening criteria part of the RFP. A requisition to issue a purchase order of \$110,578 is in progress.
- O'Connor will be issued a purchase order for \$152,000, including reimbursables, for estimating services during the design phase of the project through the establishment of a Guaranteed Maximum Price (GMP) for the project's construction phase.

Renovate Buildings 300 & 500

- Deadline of March 1st, 2018 set up by the California Community Colleges Chancellor's Office (CCCCO) to submit drawings for review was met. Preliminary Drawings were received by CCCCO. Funding to proceed with the Working Drawings phase of building design is anticipated in mid-July 2018.
- 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 33.7%. For Building 500, the cost of renovation versus replacement stands at 43.3%. These percentages will be closely monitored as the project progresses along the last two design phases.
- It is anticipated the funding for the Working Drawings phase of the project design will be authorized in July 2018, following approval of the State Budget for Fiscal Year 2018-19. At that time efforts will start





PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

in earnest to complete the design of the project.

- R2A Architecture is actively working with roofing consultants to investigate and determine the current
 conditions of the roofing membrane and clay tiles at Building 300. The need for repairs will be assessed
 in the upcoming design phases.
- Additional purchase orders have been issued for the following:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Glumac Inc.	P0125931	\$50,950.00	Commissioning Services

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.

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.
- BN Builders, Inc. and Roesling Nakamura Terada Architects, Inc. continues work on the Schematic Design phase, which started on June 5, 2018. Its anticipated to reach completion in August 2018.
- The overall layout includes interior, covered, space to house three chillers, all electrical gear and exterior, uncovered, space to house the 3 cooling towers. To maximize efficiency with the towers and similarly with the chillers, the three chillers will be linked together and the three cooling towers will be linked together. Square footages for covered and uncovered spaces are under evaluation. Based on engineers' calculations, the implementation of the complete build out of all phases of the central plant expansion could be achieved straightforwardly pending additional funds. The benefits of this would be less probability for complications running the new system simultaneously with the existing central plant system, and if done all at once, all three chillers and cooling towers of the existing central plant could be decommissioned and the land repurposed for another function. Review of equipment appropriate for function is underway.
- Campus is evaluating potential savings cost on labor and the elimination of risk for inflation or escalation of prices of equipment and machinery in the future with the implementation of all phases of this project.





PROJECT STATUS REPORT — FULLERTON CAMPUS

UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

Update / Improve Infrastructure

IT Network Refresh Project

- District IS and Purchasing Departments are working on the Request for Proposals (RFP) for the implementation of design. Posting of the RFP is anticipated in late July 2018. Once the RFP process is completed, approximately by the end of the third quarter of 2018, a recommendation to award contract will be presented to the Board.
- 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

- Replacement for 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 will be developed once the design has been completed.
- College is currently working with R2A Architecture for the design of the project.





AERIAL VIEW — ANAHEIM CAMPUS

CAMPUS PROJECTS





10th Floor Buildout [Construction]



7th Floor Buildout [Construction]

IT Network Refresh (Throughout Campus) [Bidding]





North Orange County Community College District Measure J And Other Funding Finance Report

June 30, 2018*



Anaheim

	sn	Sch	Α¥	ΑM	ΝA	Α¥	ΑM	ΑM	ΑM	ΑM	Α¥	ΑM	ΝA	ΝA	Ν	Ą	ΑN	Α¥	Ą	ΑM	¥	¥	Ì
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	End	Date	4/11/17	4/11/19	8/14/18	12/24/21	2/24/23	1/10/20	6/11/20	12/31/25	12/31/25	12/29/23	6/11/20	5/13/20	2/11/21	10/30/26	8/30/30	11/30/29	8/29/25	8/31/28	9/29/28	1/31/29	
	Start	Date	91/1/9	3/1/16	6/1/17	4/12/19	3/28/22	4/12/19	4/12/19	5/15/18	5/15/18	6/1/16	4/12/19	4/12/19	5/14/20	3/26/19	8/2/28	8/2/28	4/1/24	9/1/26	9/1/26	9/1/26	
	Variance	Budget - Forecast	1	-			-			•			•	•	-	1			1	-		1	
	Forecasted	Total Cost	1	'			•			•			•	•	•	1			ı	•		1	•
	Expenses Fe	to Date] 6/30/2018	788,583	1,733,083	271,543		•			•	•	-	-	•	-					•		•	2 793 209
		Contingency	150,240	724,653	41,956	149,544	100,200	165,900	26,160	91,985	120,000	1	26,664	000,009	32,656	106,656	98,016	49,584	37,188	251,880	128,280	109,769	3.016.331 2
	Budgeted Expenses	Soft Cost C	388,120	1,872,021	168,887	386,322	258,850	428,575	67,580	237,627	310,000	440,000	68,882	1,550,000	97,278	275,528	253,208	128,092	690'96	650,690	331,390	283,571	8.292.690
PROJECTS	Bndg	Hard Cost	713,640	3,442,102	403,413	710,334	475,950	788,025	124,260	436,928	570,000	1	126,654	2,850,000	178,866	506,616	465,576	235,524	176,644	1,196,430	609,330	521,404	14 531 696
_			-	-	2	H																7	•
	Total Budget	(all sources)	1,252,000	6,038,776	614,256	1,246,200	835,000	1,382,500	218,000	766,540	1,000,000	440,000	222,200	5,000,000	313,800	888,800	816,800	413,200	309,901	2,099,000	1,069,000	914,744	25.840.717
		Local	1,050,000	3,887,417						•			•	3,895,500	•							•	8.832.917
	Revenue	State	1				•	1	-	1		-	1		-	1	•	•	1	•	1		
	Re	Bond	202,000	2,151,359	614,256	1,246,200	835,000	1,382,500	218,000	766,540	1,000,000	440,000	222,200	1,104,500	313,800	888,800	816,800	413,200	309,901	2,099,000	1,069,000	914,744	17.007.800
		<u>Description</u>	Reactivate 1st Floor Warehouse Areas for Storage	7th and 10th Floors Buildout	5th Floor CTE & 2nd Floor Room 215	Repurpose Childcare	Second Floor Tenant Improvements	Outdoor Patio Remodel	Fourth Floor Improvements	Update/Improve Infrastructure	Update/Improve Infrastructure (IT)	Planning (Non Project Specific)	Student Lounge	Upper Parking Lot Remodel	Develop Interior and Exterior Signage	Enliven Corridors/Develop Areas for Student Collaboration	Develop South Entry Raza	Develop East Entry Plaza	Remove Planters/Create Japanese Rock Garden	Reconfigure Parking Lots	Develop Drop-Off Plaza at Romneya Drive	Develop Intersection at Romneya & Coronet	Anaheim Campus Total:

District & Other Expense

Α¥	NA			٠	•	2,656,982	•	•	•	23,544,600	٠	•	23,544,600	Total District
ΜA	ΝA			•	-	•	i	i	•	•		-	1	Other
ΝA	ΝA	12/31/27	91/1/9	•	-	557,977	ı	ı	-	3,544,600	•	-	3,544,600	Bond Issuance Costs
ΝA	Ν	12/31/30	11/1/15	•	-	2,099,005	1	İ	•	20,000,000	•	1	20,000,000	Program Management Fees

General Notes:

- 1. Measure X Bond Funding (Local Funds).
- 2. Budget realignment as a result of the addition of Room 215 to the project scope of work.
- * Fiscal Year 2017-18 closing is in process, with an anticipated closing date of 7/31/18. The amounts currently presented as of 6/30/18 may be adjusted to reflect any final closing activity.

7th AND 10th FLOORS BUILDOUT CONSTRUCTION

Address 1830 W. Romneya Dr.

Anaheim, CA 92801

Project Rick Williams
Manager NOCCCD

Architect R²A Architecture

General Contractor Paul C. Miller

Construction Co.

Project Delivery

Design - Bid - Build

Method

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





5th FLOOR CTE AND 2ND FLOOR ROOM 215 CONSTRUCTION

Address 1830 W. Romneya Dr.

Anaheim, CA 92801

Project Cora Baldovino

Manager NOCCCD

Architect R²A Architecture

General Contractor Interlog Construction

Project Delivery

Design - Bid - Build

Method

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 three 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

 - 2nd Floor Counseling Office Room 215 TI383 GSF
- Construction StartApril 17, 2018
- Targeted Construction CompletionJuly 2018
- Targeted Project Completion......August 2018





UPDATE/IMPROVE INFRASTRUCTURE

PLANNING

Address 1830 W. Romneya Dr. Total Project Budget \$1,766,540

Anaheim, CA 92801

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 Method.....TBD

Architect......Shandam Consulting

Estimated Construction Start.....TBD

Targeted CompletionTBD





UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

7th and 10th Floors Buildout

- Paul C Miller Construction continues construction work on the 7th-floor tenant improvements. At the
 end of June, final finishes were being addressed alongside preparations for the installation of furniture
 and fixtures. Work on telecommunications and data components was completed. Punch list walks are
 anticipated by mid-July 2018.
- In July 2018 construction activities will begin on the 10th floor upon the completion of work on the 7th floor. For the month of July work will be carried overnight to minimize noise disruption to building users in other floors. Phase two 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 Floor 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. A detailed schedule of activities and milestones is being developed.

5th Floor CTE and 2nd Floor Room 215

- Interlog Construction is wrapping up construction work on the 5th floor CTE laboratory and 2nd floor counseling offices. At the end of June, final finishes were being addressed alongside preparations for the installation of furniture and fixtures.
- Punch list walks are anticipated by early July 2018.
- Additional purchase orders have been issued for the following:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Corporate Business Interiors (CBI) / Allsteel	P0125795	\$12,487.79	Furniture and Fixtures for CTE Lab
Corporate Business Interiors (CBI)	P0125791	\$25,497.59	Tables & Chairs for CTE Lab

• An anticipated completion date of July 18th, 2018 is expected for this project.

Update / Improve Infrastructure IT Network Refresh Project

- District IS and Purchasing Departments are working on the Request for Proposals (RFP) for the
 implementation of design. Posting of the RFP is anticipated in late July 2018. Once the RFP
 process is completed, approximately by the end of third quarter of 2018, a recommendation to
 award contract will be presented to the Board.
- 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.





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





Key Milestones and Decisions to the Board of Trustees

ITEM	ESTIMATED PRESENTATION TO THE BOARD
Cypress - Sole Source Specifications Presentation	July 2018
Cypress - IT Standards Deviations Presentation	July 2018
Cypress - Furniture Standards Presentation	July 2018





30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
Cypress - New Science, Engineering, & Mathematics Building - Construction Documents are under review by DSA. Anticipated approval date is September 2018	Cypress PM, District, LPA/Sundt	In Progress
Cypress - New Veterans' Resource Center & Student Activities Center - Construction Documents are under review by DSA. Anticipated approval date is September 2018	Cypress PM, District, LPA/Sundt	In Progress
Cypress - Veterans' Memorial Bridge and Tribute Garden - Construction Documents are under review by DSA. Anticipated approval date is September 2018	Cypress PM, District, LPA/Sundt	In Progress
 Cypress - Swing Space Projects: 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	In Progress Complete
Fullerton - New Instructional Building & Chiller Plant Expansion - Schematic Design Phase started on June 5, 2018. Anticipated completion in August 2018.	Fullerton PM, BN Builders, RNT Arch., District	In Progress
Fullerton - New Instructional Building - RFP for Commissioning Agent from District's pool of vendors. Responses due 4/16/18. Selection Process Complete with the selection of Enovity and the Commissioning Agent.	Fullerton PM, District Purchasing Dept.	Complete
Fullerton - Renovate Buildings 300 & 500 - Design Development underway by R2A Architecture. Expected phase completion in July 2018 upon approval of State funds for Working Documents	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	In Progress
Anaheim - R2A Architecture & CBI to review FF&E needs for 10th floor.	Anaheim-NOCE, R2A, District, Facilities Planning & Const.	In Progress
Anaheim - Construction work for renovation of 7th Floor as Phase I of the Buildout project.	Anaheim-NOCE, R2A, Paul C. Miller	In Progress
Anaheim - Review of Punch List and Outstanding items for 7th Floor as Phase I of the Buildout project starting in mid July, 2018	Anaheim-NOCE, R2A, Paul C. Miller	In Progress
Anaheim - Move ESL on June 25th, 2028 from the 10th Floor to temporary locations until the 7th Floor is ready for occupancy. FF&E installation	Anaheim-NOCE, R2A, Paul C. Miller	Upcoming





30 - DAY LOOK AHEAD (Continued)

ACTIVITIES	RESPONSIBILITY	STATUS
Anaheim - 7th Floor FF&E installation to begin July 9th, 2018	Anaheim-NOCE, R2A, Paul C. Miller	In Progress
Anaheim - Construction work for renovation of 10th Floor as Phase II of the Buildout project anticipated to start on July 23rd, 2018	Anaheim-NOCE, R2A, Paul C. Miller	Upcoming
Anaheim - Construction work for renovation of 5th and 2nd Floor spaces as part of the Buildout project.	District, Anaheim-NOCE, R2A, Interlog Construction	In Progress
District - Network Refresh Request for Proposals (RFP) process. Anticipated completion in Fall 2018.	District, Shandam, WTC	In Progress
District - Update Project Execution Plan and Project Estimating worksheets Target for Campus submissions within PROMPT.ed 08/06/18.	MAAS, District, Anaheim, Cypress & Fullerton PM's	In Progress







NORTH ORANGE COMMUNITY COLLEGE DISTRICT

CYPRESS - FULLERTON - ANAHEIM (NOCE) 90-DAY LOOK AHEAD SCHEDULE

(07-01-18 TO 09-30-18)



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	3 10 17 24 31 7 14	14 21 28	4 11 18 25	
GENERAL				
NOCCCD Board Meetings				
COC Meetings				September 5th
Bi-Monthly DSA Meeting				
Bond Program Management Team Mtgs.				July 25th, and August 22nd
Anaheim - Campus Coordination Meeting				No Meetings Scheduled
Cypress - Campus Coordination Meeting Enflower Campus Coordination Meeting				No Weetings Scheduled
DIANNING CONTRIBUTION MICCONE				שווא בשנון, מוומ המפתשר בבוומ
DESIGN PHASE				
CYPRESS				
Gym II Reconfiguration for SAC Swing Space				Complete
Safery Film and Door Replacement Projects				In Progress
FULLERTON				
Working Drawings for Renovate Buildings 300 & 500				Scheduled to Start Mid-July 2018
Design Development for Benevista Buildings 200 & 500				In Progress Target Completion In J. 2018
Construction Decimonate for Bonomate Buildings 300 & 300				Modified Described Completion 3019 2010
gs 300 &				working Drawings pending State Funding Approval
New Instructional Building Schematic Design				Target completion August 10, 2018
New Instructional Building Design Development				Anticipated Start August 10, 2018
Phase I Central Plant Expansion Schematic Design				Target completion August 10, 2018
Phase I Central Plant Expansion Design Development				Anticipated Start August 10, 2018
DSA PHASE				
CYPRESS				
Review of Construction Documents for New SEM				Approval Anticipated in September 2018
Review of Construction Documents for New VRC/SAC				Approval Anticipated in September 2018
PRE-CONSTRUCTION PHASE				
INFORMATION TECHNOLOGY NETWORK REFRESH				
RFP for Network Refresh Design *				To be completed by September 2018
Vendor Selection Network Refresh Design *				To be completed by End of Fall 2018
CONSTRUCTION PHASE				
CYPRESS				
Lots 4 & 5 Construction				In Progress - Anticipated Completion August 2018
ANAHEIM (NOCE)				
7th and 10th Floors Buildout Phase I Construction				In Progress - Target Completion mid-July 2018
7th and 10th Floors Buildout Phase II Construction				Target Start July 23, 2018
5th and 2nd Floors Construction				Target Completion July 18, 2017
CLOSE-OUT PHASE				
CYPRESS				
Gym II Reconfiguration for SAC Swing Space Close-Out				Scheduled to start June 2018
ANAHEIM (NOCE)				
7th Floor Phase I Construction Close-Out				Scheduled to start June 25, 2018
				0.000









July 2018

1830 W. Romneya Dr. Anaheim, CA 92801