

Measure X & J Bond Programs

CAPITAL PROJECTS REPORT to the

Board of Trustees

MAAS

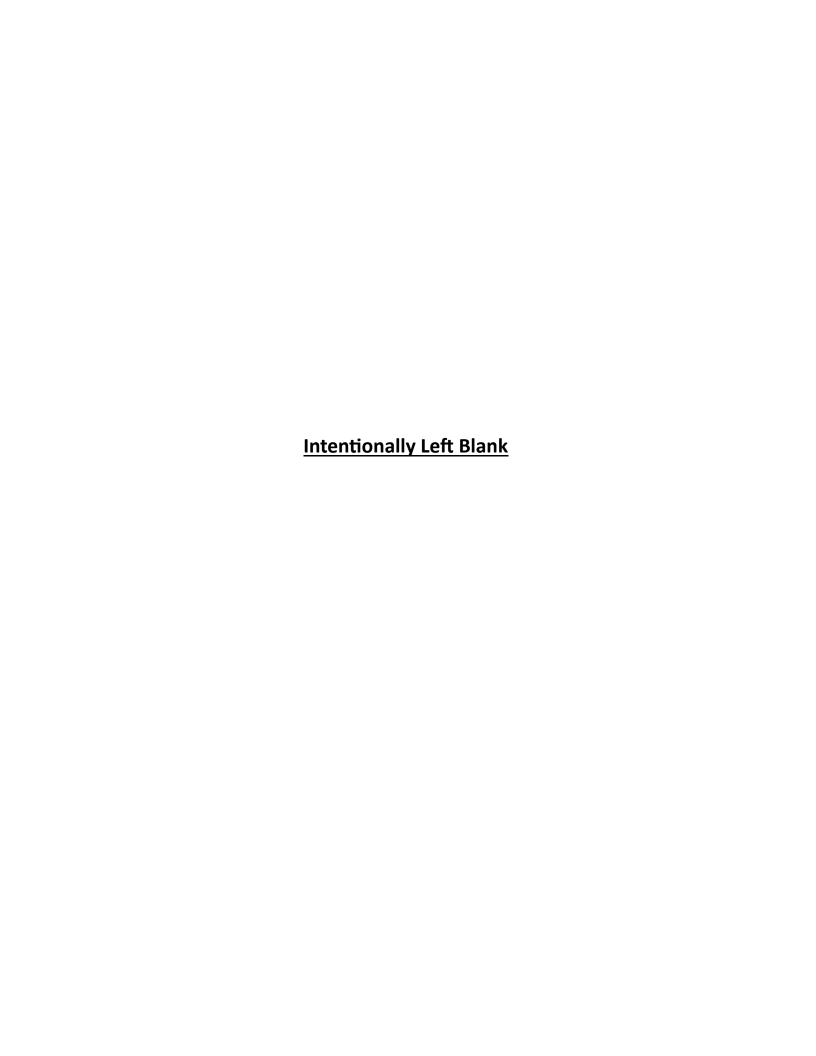
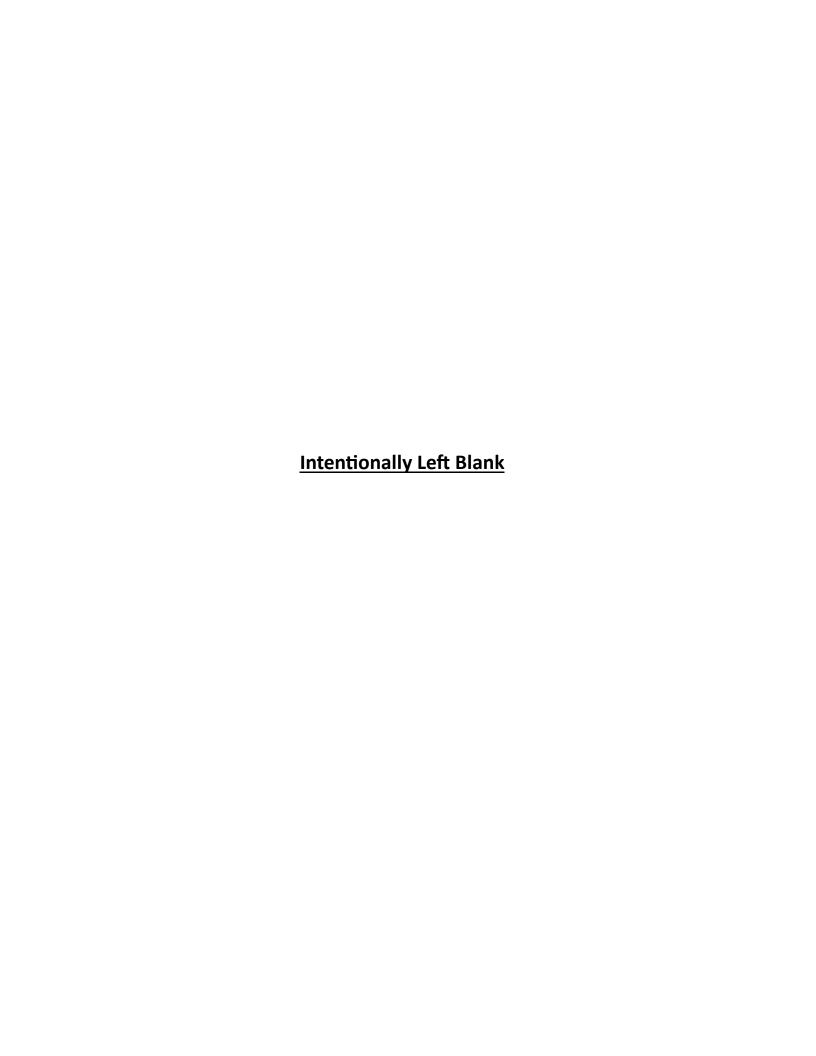


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FINANCIAL REVIEW ESTIMATED PROJECT BUDGETS

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







MEASURE X BOND PROGRAM RECAP 2018-2019

Measure X Bond Program Recap 2018-2019 March 31, 2019*

Project	Original Budget	Budget Adjustments	Revised Budget	2002-2018 Expenses	2018-19 Budget	2018-2019 Expenses	2018-2019 Balance
Fullerton College Projects	Dauger				Dunger	ширеняев	<u> </u>
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	967,663	880,346
General Bond-Interest/Expenditures	5,754,538	(4,599,363)	1,155,175	1,153,775	1,400	654	746
Subtotal	47,754,538	(5,173,306)	42,581,232	40,731,823	1,849,409	968,317	881,092
Total	\$ 244,754,538	\$31,793,645	\$ 276,548,183	\$ 274,698,774	\$1,849,409	\$ 968,317	\$ 881,092
Notes:							
Measure X Bond Issue	\$ 239,000,000						
Original Bond Interest Allocation	5,754,538						
Refunding Bond Proceeds	3,734,336	9,728,794					
Actual Interest Over Original Allocation							
Energy Rebates		21,935,434 19,755					
Miscellaneous Revenue		338					
Legal Settlement		102,324					
2018-19 Interest Estimate		7,000					
Total	\$ 244,754,538	\$31,793,645					
	_		*-	ctimated late	ract Earnin	ac was not in	acted by the
Fullerton College	\$ 154,226,610	55.77%		stimated Inte		-	•
Cypress College	79,740,341	28.83%	Or	ange County 7	Treasury as	of the Finan	cial Report run
Anaheim Campus/District	42,581,232	15.40%	da	te of 4/15/19			
Total	\$ 276,548,183	100.00%	du				
10111	Ψ 270,370,103	100.0070					





MEASURE J SUMMARY

North Orange County Community College District Measure J Summary March 31, 2019

Bond Authorization:

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

Bond Funding Sources

		Actual Received	Remaining Balance
Bond Authorization:	574,000,000	100,000,000	474,000,000
Estimated Interest Earnings:*	4,000,000	2,970,730	1,029,270
Totals:	578,000,000	102,970,730	475,029,270

Cost Status:

						Actual	
Campus	Bond Funds	Bond	Other Funds	Total Budget	Total Project	Expenses to	Remaining
Gampus	Dona runus	Funds %	Other runus	Total Budget	Funds %	Date	Balance
						03/31/2019	
Anaheim Campus	17,007,800	2.94%	8,832,917	25,840,717	3.77%	5,406,400	20,434,317
Cypress Campus	225,921,200	39.09%	45,815,017	271,736,217	39.69%	12,004,650	259,731,567
Fullerton Campus	311,126,400	53.83%	52,033,166	363,159,566	53.04%	5,113,503	358,046,063
District Expenses:							
Program Management	20,000,000	3.46%	-	20,000,000	2.92%	2,813,549	17,186,451
Bond Issuance Cost	3,544,600	0.61%	-	3,544,600	0.52%	557,977	2,986,623
Other Bond Expense	400,000	0.07%	-	400,000	0.06%	153,125	246,875
Totals	578,000,000	100.00%	106,681,100	684,681,100	100.00%	26,049,204	658,631,896

^{*}Estimated Interest Earnings was not posted by the Orange County Treasury as of the Financial Report run date of 4/15/19









CAMPUS PROJECT ALLOCATION BUDGETS REPORT

3/31/2019

	CYPRE	CYPRESS CAMPUS					
	Measure J Bond	2	Measure J Bond				
	2/28/2019		3/31/2019			3/31/2019	90
Project	Revised Budget	Variance	Revised Budget Other Funding	ther Funding	TOTAL BUDGET ACTUAL EXPENSE	TUAL EXPENSE	palance
New Science, Engineering, and Mathematics Building	94,783,786	(461,514) ₃	94,322,272	3,000,000	97,322,272	7,824,487	89,497,785
New Veterans' Resource Center & Student Activities Center Expansio	13,500,000	ı	13,500,000		13,500,000	1,484,044	12,015,956
Veterans' Memorial Bridge, Plaza, and Tribute Garden	100,800		100,800	1,500,000	1,600,800	48,676	1,552,124
Pond Refurbishment	ı	ı	1	682,017	682,017	19,355	662,662
Fine Arts Capital Improvement	16,764,338	9	16,764,338	18,133,000	34,897,338		34,897,338
Update/Improve Infrastructure	14,408,894	71,374 184	14,480,268		14,480,268		14,480,268
Update/Improve Infrastructure (New SEM)	2,854,576	(52,935) 1	2,801,641		2,801,641	48,458	2,753,183
Update/Improve Infrastructure (IT)	6,000,000		6,000,000		6,000,000		6,000,000
Update/Improve Infrastructure (VRC/SAC)	1,074,362	(18,439) 4	1,055,923		1,055,923	22,651	1,033,272
Planning (Non Project Specific)	520,000		520,000		520,000	138,482	381,518
Library-Learning Resource Center Expansion	15,000,000	ı	15,000,000		15,000,000	38,665	14,961,335
Swing Space Projects	3,236,521	1	3,236,521		3,236,521	2,182,542	1,053,979
Mass Communications & Security Systems Upgrade	4,079,170	6,614 285	4,085,784		4,085,784		4,085,784
Mass Communications & Security Systems Upgrade (New SEM)	310,883	(5,550) 2	305,333		305,333	5,814	299,519
Mass Communications & Security Systems Upgrade (Safety Film)	145,774	ı	145,774		145,774	145,772	2
Mass Communications & Security Systems Upgrade (Door Replacem	50,671		50,671		50,671	44,474	6,197
Mass Communications & Security Systems Upgrade (VRC/SAC)	62,002	(1,064) 5	60,938		60,938	1,230	59,708
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	ı	4,837,500		4,837,500		4,837,500
Gateway Phase I	5,810,000	1	5,810,000		5,810,000		5,810,000
Under Piazza & Stairwell Restoration	1,963,800	ı	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 Improvement	7,896,781	461,514 3	8,358,295		8,358,295		8,358,295
Parking Structure	•	-	-		-		1
Subtotal- Cypress Campus	225,921,200		225,921,200	45,815,017	271,736,217	12,004,650	259,731,567

General Notes:

- 1. Re-Allocation based on revised GMP Agreement breakdown, presented on 3/19/19 email.
- 2. Re-Allocation based on revised GMP Agreement breakdown, presented on 3/19/19 email.
- 3. Re-Allocation to Athletic Field based on revised GMP Agreement breakdown, presented on 3/19/19 email.
 - 4. Re-Allocation based on revised GMP Agreement breakdown, presented on 3/19/19 email.
- 5. Re-Allocation based on revised GMP Agreement breakdown, presented on 3/19/19 email.
 - 6. State contribution decreased based on approved FPP.



CAMPUS PROJECT ALLOCATION BUDGETS REPORT





		FULLERTON CAMPUS	PUS				
	Measure J Bond	_	Measure J Bond				
	2/28/2019		3/31/2019			3/31/2019	garled
Project	Revised Budget	Variance	Revised Budget Other Funding	Other Funding	TOTAL BUDGET ACTUAL EXPENSE	TUAL EXPENSE	balance
New Instructional Building	54,000,000	(411,969)	53,588,031		53,588,031	3,216,853	50,371,178
Renovate 300 & 500 Buildings	20,482,000		20,482,000	15,400,000	35,882,000	1,448,552	34,433,448
Central Plant Replacement & Expansion		18.3					
	2,000,000	8,600,000 &5	10,600,000		10,600,000	161,306	10,438,694
New Thermal Energy Storage (TES)	10,139,524		10,139,524		10,139,524	•	10,139,524
Update/Improve Infrastructure	23,007,362		23,007,362		23,007,362		23,007,362
Update/Improve Infrastructure (IT)	8,000,000		8,000,000		8,000,000		8,000,000
Update/Improve Infrastructure (Bldg 300-500 Sewer							
Line)	363,292		363,292	91,013	454,305	62,799	388,506
Planning (Non Project Specific)	295,000		595,000		295,000	220,993	374,007
New Parking Structure	33,205,037	1	33,205,037	•	33,205,037		33,205,037
New M&O Building	7,072,378	(313,434) ^{5 &}	6,758,944	8,000,000	14,758,944		14,758,944
New Horticulture/Lab School/STEM Lab	34,648,145		34,648,145		34,648,145		34,648,145
New Performing Arts Complex—Phase I	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	24,818,306		24,818,306
New Welcome Center & Lot C West	36,564,000	789,872 2	37,353,872		37,353,872		37,353,872
Demolish Buildings 1100, 1300 and 2300	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
		2 2 4 8 8 8 8					
Renovate Building 600	6,739,100	(3,621,459)	3,117,641		3,117,641		3,117,641
Renovate Building 840 Campus Services	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
Renovate Building 1000 Fine Arts Gallery	5,043,010	(5,043,010) ³					
Renovate Faculty Lounge & Offices	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
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
Chapman Newell Instructional Building	•						•
Subtotal- Fullerton Campus	311,126,400		311,126,400	52,033,166	363,159,566	5,113,503	358,046,063

General Notes:

- 1. Based on 2/26/19 email and issuance of evised PEW, re-alignment of budget is required to augment Central Plant Expansion project.
- 2. Based on 2/26/19 email; re-alignment of budget is increased by \$789,872 from Renovate Building 600.
 3. Based on 2/26/19 email; re-alignment of budget is reduced by \$5,043,010 and transferred to augment Central Plant Expansion project.
- 4. Based on 2/26/19 email; re-alignment of budget is reduced by \$2,831,587 and transferred to augment Central Plant Expansion project.
- 5. Based on 2/26/19 email; re-alignment of budget is is reduced by \$313,434 and transferred to augment Central Plant Expansion project.
 - 6. IPP/FPP was not been submitted requesting State Funding.
- 7. Based on 2/26/19 email; increase Local Funding by \$286,434.





CAMPUS PROJECT ALLOCATION BUDGETS REPORT

3/31/2019

	AN	ANAHEIM CAMPUS	PUS				
	Measure J Bond		Measure J Bond				
	2/28/2019		3/31/2019			3/31/2019	9
Project	Revised Budget	Variance	Revised Budget Other Funding	ther Funding	TOTAL BUDGET ACTUAL EXPENSE	TUAL EXPENSE	balance
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	1	2,151,359	3,887,417	6,038,776	4,010,922	2,027,854
5 th Floor CTE & 2 nd Floor Room 215	636,256	ı	636,256		636,256	597,420	38,836
Repurpose Childcare	1,246,200	ı	1,246,200		1,246,200		1,246,200
Second Floor Tenant Improvements	813,000	ı	813,000		813,000		813,000
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	9,475	430,525
Student Lounge	222,200	1	222,200		222,200		222,200
Upper Deck 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	ı	313,800		313,800		313,800
Enliven Corridors/Develop Areas for Student							
Collaboration	888,800	1	888,800		888,800		888,800
Develop South Entry Plaza	816,800	ı	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	ı	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		17,007,800	8,832,917	25,840,717	5,406,400	20,434,317

General Notes:

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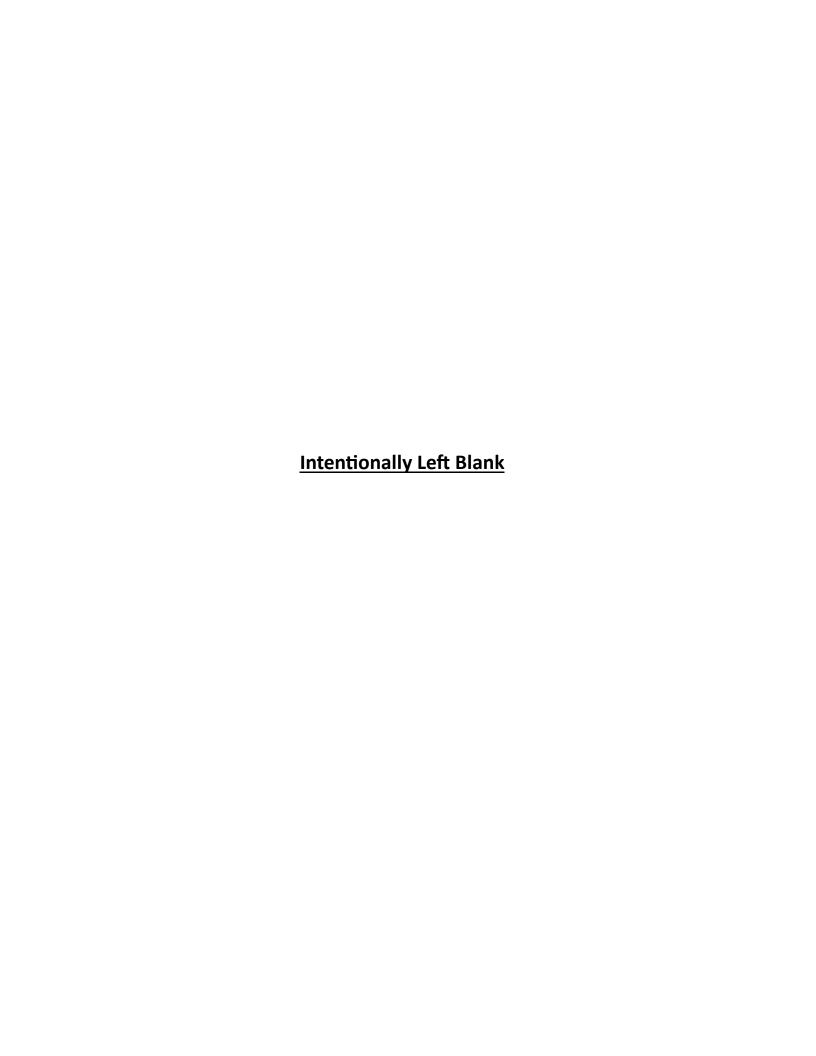
DISTRICT PROJECT ALLOCATION BUDGETS REPORT

3/31/2019

		DISTRICT					
	Measure J Bond		Measure J Bond				
	2/28/2019		3/31/2019			3/31/2019	
Project	Revised Budget	Variance	Revised Budget	Other Funding 1	Revised Budget Other Funding TOTAL BUDGET ACTUAL EXPENSE	CTUAL EXPENSE	baldiice
Program Management Cost	20,000,000	ı	20,000,000		20,000,000	2,813,549	17,186,451
Bond Issuance Costs	3,544,600		3,544,600		3,544,600	557,977	2,986,623
Other	400,000	1	400,000		400,000	153,125	246,875
Subtotal- District	23,944,600	-	23,944,600	-	23,944,600	3,524,651	3,524,651 20,419,949
TOTAL: Measure J Bond and Other Funding	578,000,000	-	578,000,000	578,000,000 106,681,100	684,681,100	26,049,204	26,049,204 658,631,896

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



AERIAL VIEW — CYPRESS CAMPUS

CAMPUS PROJECTS

Veterans' Memorial Bridge, Plaza, & Tribute Garden [Construction] New Science, Engineering and Mathematics Building [Construction]

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) [Close-Out]



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







North Orange County Community College District Measure J And Other Funding Finance Report March 31, 2019



Cypress

Particle	Secretary Property Secretary Control Bounds Property Secretary Property Secretary Property Secretary Property Secretary Property Secretary Property Secretary Property Proper	Oypiess					OTOLI OU									Γ
Beard Salab Local Lales Local Lales Lale	Band Sale Local Late			Revenue				ted Expenses		Expenses	Forecaste	Variance	Start	End	Stat	sn
13.500,000 97,322,372 77,412,849 15,416,449 449,2975 7,824,487 -	13,200,000 1,2	Description	Bond	State	Local	(all sources)	Hard Cost	Soft Cost	Contingency	to Date 03/31/2019	Total Cost	Budget - Forecast	<u>Date</u>	<u>Date</u>	Cost	Sch
13.500,000 	13.500,000 1.5	New Science, Engineering, and Mathematics Building	94,322,272	1	3,000,000			15,416,448	4,492,975	7,824,487	•	-	6/29/16	7/29/21	N/A	A A
1,000,000 1,00	100,800 1,500,000 1,500,	New Veterans' Resource Center & Student Activities Center Expansion	13,500,000	•	•	13,500,000	9,282,601	2,110,924	2,106,475	1,484,044			12/9/16	12/3/20	Ą	¥
16,764,386 16,143,000	16,784 19,385 1	Veterans' Memorial Bridge, Plaza, and Tribute Garden	100,800		1,500,000	1,600,800	865,218	180,668	554,914	48,676	1	'	12/9/16	4/28/20	¥.	Ą
14,704,326	16,784,358 18,133,000 . 34,897,338 6 18,819,437 10,816,175 4,187,637	ond Refurbishment	•		682,017	682,017	549,624	98,014	34,379	19,355			12/9/16	4/28/20	ΑN	ΑM
14,480,288 . 14,480,288 	14,490,288	ine Arts Capital Improvement	16,764,338	18,133,000			Ì	10,818,175	4,187,681			-	2/3/20	11/6/23	ΝA	ΝA
2.801.641 1.265.923 1.260.000 1.26	2.801,641 2.801,641 1 2.801,641 1 2.801,641 1 2.801,641 1 2.801,641 1 2.801,641 1 2.801,641 1 2.801,641 1 2.801,641 1 2.801,641 1 2.801,600 2.2651 2.2651 1 1.111 2.801,101 1 2.2651 1 2.2651 1 2.801,101 2.801,101 1 <t< td=""><td>Jpdate/Improve Infrastructure</td><td>14,480,268</td><td>1</td><td>•</td><td></td><td></td><td>4,488,883</td><td>1,737,632</td><td>1</td><td></td><td>-</td><td>6/1/16</td><td>12/31/30</td><td>A A</td><td>A A</td></t<>	Jpdate/Improve Infrastructure	14,480,268	1	•			4,488,883	1,737,632	1		-	6/1/16	12/31/30	A A	A A
6,000,000 6,000,000 3,420,000 1,860,000 720,000 1,960,	6,000,000 6,000,000 3,420,000 1,055,923 1,05	Update/Improve Infrastructure (New SEM)	2,801,641		1	2,801,641	1 2,801,641	1	1	48,458	'	,	3/27/17	7/29/21	¥	¥
1,055,923 1,055,923 1,10	1,055,923 1,055,923 1,055,923 1,055,923 1,055,923 1,055,923 1,055,923 1,055,923 1,055,923 1,055,923 1,055,000 1,050,000 1,05	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	ΑM
15,000,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.28,000 1.38,482 1.38,200 1.38,20	15,000,000 1.0 1.000,000 1.7734,632 1.84,817 1.000,322 38,685 1.82,642 1.84,817 1.206,532 1.84,817 1.000,322 388,883 2.182,542 1.84,817 1.206,583 1.206,	Update/improve Infrastructure (VRC/SAC)	1,055,923			1,055,923	1,055,923	•	1	22,651	'		3/27/17	9/28/20	¥	Ą
15,000,000 1,000,000 7,734,632 4,970,400 2,294,968 38,665 - 7/4/23 5/31/29 NA 1,000,322 388,383 2,182,542 -	15,000,000 1,000,000 1,734,632 4,970,400 2,294,968 38,665 -	fanning (Non Project Specific)	520,000			520,000		520,000		138,482			6/1/16	12/29/23	Α×	Ą
1,286,521 3,236,521 1,844,817 1,003,322 388,383 2,182,542 -	3,236,521 3,236,521 1,844,817 1,003,322 388,383 2,165,542 6/11/6 4/12/19 NA	ibrary-Learning Resource Center xpansion	15,000,000		1	15,000,000	7,734,632	4,970,400	2,294,968	38,665			7/4/23	5/31/28	Ą	A A
Nat	Table Tabl	wing Space Projects	3,236,521	-		3,236,521	1,844,817	1,003,322	388,383	2,182,542			91/1/9	4/12/19	¥	Ą
306,333 2 306,333 - - 5,814 - 3/27/17 7/29/21 NA 145,774 145,774 145,774 145,774 - - - - - 4/24/18 9/19/18 NA 50,671 50,671 - - - - - 4/24/18 9/19/18 NA 60,938 60,938 60,938 - - - - 4/24/18 1/24/18 NA 4,876,000 - - 4,876,000 -	305,333 2 305,333 2 305,333 2 305,333 2 305,333 2 305,333 2 305,333 2 305,333 2 305,333 2 305,333 2 305,333 2 305,314 7	lass Communications & Security Systems lpgrade	4,085,784	,	1			1,266,593	490,294	1			3/27/17	1/24/30	¥	¥
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50,671 50,671 50,671 - 44,474 - 44,474 - 41,2418 1/2/19 NA 60,938 60,938 60,938 - - - - - 41,2418 1/2/19 1/2/19 NA 4,876,000 - - 4,876,000 2,779,320 1,511,560 585,120 - - 5/2/25 5/2/25 1/31/29 NA 5,810,000 - - 4,837,500 - - 4,896,520 - - - 2/3/26 1/31/29 NA 1,963,000 - - 1,963,800 - 1,130,96 609,778 235,650 - - 1/13/26 8/31/29 NA 8,386,295 - - 1,963,800 - 1,119,366 609,778 235,666 - - 1/13/26 8/31/29 NA 8,386,295 - - - 1,903,90 - - 1/13/26 8/1/39 8/1/39 8/1/39	50,671 50,671 50,671 - 44,474 - 44,474 - 41,2418 1/2/19 NA 60,938 60,938 60,938 - - 1,230 - 4,24,18 1/2/19 NA 4,876,000 - - 4,876,000 2,779,320 1,511,560 586,120 - - 6,232 8/2/28 NA 5,810,000 - - 4,837,500 2,773,375 1,499,625 580,500 - - 6,232 1/31/29 NA 1,583,800 - - 1,633,800 1,119,366 608,778 235,656 - - 9,11/326 8/31/39 NA 2,745,342 2,544,334 1,119,366 6,017,441 - - 9,11/39 NA - - 9,11/39 NA - - 1,119,366 6,017,441 - - - 1,113/26 8/1/39 NA - - 9,11/39 8/1/39 NA - -	Mass Communications & Security Systems Upgrade (Safety Film)	145,774			145,774	145,774	'		145,772	'	'	4/24/18	9/19/18	¥ ¥	¥ Y
60,338 60,338 60,938 1,230 3/27/17 9/28/20 NA 4,876,000 4,876,000 2,779,320 1,511,560 585,120 - - 5/2/25 8/2/29 NA 4,887,500 4,837,500 - - 2/376 - - - 2/3/25 NA 1,563,800 - - - 2/376 1,499,625 580,500 - - 1/3/26 NA 1,563,800 - - - 1,963,800 - - 1/13/26 8/37/39 NA 27,645,342 22,500,000 - 1,963,800 1,119,366 6,017,441 - - 1/13/26 8/37/35 8,358,285 - - 8,358,285 3 4,764,228 2,591,071 1,002,995 - - 1/13/26 8/3 8,358,285 - - 8,358,285 3 4,764,228 2,591,071 1,002,995 - -	60,388 60,938 60,938 60,938 60,938 60,938 - 1,230 1,230 317717 9/28/70 NA 4,876,000 - 4,876,000 2,779,320 1,511,560 586,120 - - 5/2/26 1/31/29 NA 4,876,000 - - 4,837,500 - - - - - 1/31/29 NA 5,810,000 - - 4,837,500 - - - - - - 1/31/29 NA 1,963,800 - - - 4,837,500 - - - - - 1/31/29 NA 2,7645,342 22,500,000 - - 1,963,800 - <td>Mass Communications & Security Systems Upgrade (Door Replacement)</td> <td>50,671</td> <td></td> <td></td> <td>50,671</td> <td>50,671</td> <td>,</td> <td></td> <td>44,474</td> <td></td> <td></td> <td>4/24/18</td> <td>1/2/19</td> <td>Ą</td> <td>Ą</td>	Mass Communications & Security Systems Upgrade (Door Replacement)	50,671			50,671	50,671	,		44,474			4/24/18	1/2/19	Ą	Ą
4,876,000 - 4,876,000 2,779,320 1,511,560 585,120 - - 5/2/28 5/2/28 5/2/28 5/2/28 6/2/28 NA 4,837,500 - - 4,837,500 - - - - - - 1/31/29 NA NA 5,810,000 - - 5,810,000 - - - - 1/31/29 NA NA 1,963,800 - - 5,810,000 - - 1,119,366 608,778 235,656 - - 9/1/29 NA 2,7645,342 22,500,000 - - 6,017,441 - - 9/1/29 NA 8,358,295 - - - 1,002,995 - - 5/1/31 3/29/35 NA	4,876,000 - 4,876,000 2,779,320 1,511,560 585,120 - - 5/2/25 5/2/25 5/2/25 6/2/25 NA 4,837,500 - - 4,837,500 - - 4,837,500 - - 2/3/25 5/2/25 5/2/25 1/31/29 NA - - 1/31/29 NA - - - 1/31/29 NA - - - 1/31/29 NA - - - - - 1/31/29 NA -	Mass Communications & Security Systems Upgrade (VRC/SAC)	60,938					'		1,230			3/27/17	9/28/20	¥.	Ą
4,837,500 - 4,837,500 2,757,375 1,499,625 580,500 - - 2/3/12/20 13/13/20 1/3/13/20 <t< td=""><td>4,837,500 - 4,837,500 2,757,375 1,499,625 580,500 - - 2/37,670 1,131/20 1,131/20 1/31/</td><td>bol Restoration and Upgrade</td><td>4,876,000</td><td>1</td><td>1</td><td>4,876,000</td><td>2,779,320</td><td>1,511,560</td><td>585,120</td><td></td><td></td><td></td><td>5/2/25</td><td>5/2/28</td><td>ΑN</td><td>Α¥</td></t<>	4,837,500 - 4,837,500 2,757,375 1,499,625 580,500 - - 2/37,670 1,131/20 1,131/20 1/31/	bol Restoration and Upgrade	4,876,000	1	1	4,876,000	2,779,320	1,511,560	585,120				5/2/25	5/2/28	ΑN	Α¥
Fig. 1. Sept. 2. Sept. 3. Sept	Fig. 1. Sept. 2. Sept. 3. Sept	Sym I/Gym II Restoration and Restrooms	4,837,500		1	4,837,500	2,757,375	1,499,625	580,500				2/3/26	1/31/29	٨	ΑM
ration 1,963,800 1,963,800 1,119,366 608,778 235,656 - 9 911/28 2128/31 NA ents 27,645,342 22,500,000 - 90,145,342 28,582,845 15,545,056 6,017,441 - 9 - 9 5/1/39 813/35 NA ents 8,358,295 - 8,358,295 3 4,764,228 2,591,071 1,002,995 - 9 5/1/31 3/29/35 NA ents 9 - 9 - 9 1/1/3 3/29/35 NA ents 9 - 9 - 9	ration 1,963,800 1,963,800 1,1963,800 1,1963,800 1,119,366 608,778 235,656 0 - 0 - 0 1,119,766 1,119,366 1,199,366 1,199,	satew ay Phase I	5,810,000	-	•	5,810,000	3,311,700	1,801,100	697,200		•	-	11/3/26	8/31/29	ΝA	ΝA
ents 27.645,342 22,500,000 - 50,145,342 28,582,845 15,545,056 6,017,441 - 0 - 6 1/17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ents 27.645,342 22.500,000 - 60.145,342 28.582.845 15.546,056 6.017,441 6.1173 8.31735 NA Fatters 8,358,295	Inder Hazza & Stairw ell Restoration	1,963,800	•	•	1,963,800	1,119,366	608,778	235,656		•		9/1/58	2/28/31	ΝA	ΝA
ents 8,358,295 - 8,358,295 3 4,764,228 2,591,071 1,002,995 - - 5/1/31 3/29/35 NA NA -	Pents 8,358,295 - 8,358,295 3	ech l/Tech III Capital Improvements	27,645,342	22,500,000	1	50,145,342	28,582,845	15,545,056	6,017,441	•	•		5/1/30	8/31/35	ΝA	N/A
NA	225,921,200 40,633,000 5,182,017 271,736,217 179,318,987 66,290,617 26,126,613 12,004,650 NA	thletic Field Realignment/Entry kevisions/Parking Lot Improvements	8,358,295	•	1			2,591,071	1,002,995	1	1	1	5/1/31	3/29/35	¥	¥
	225,921,200 40,633,000 5,182,017 271,736,217 179,318,987	arking Structure	1	1	1	1	'	1							ΝA	ΑM

General Notes:

- 1. Re-Allocation based on Revised GMP Agreement breakdown, presented on 3/19/19 email.
- 2. Re-Allocation based on Revised GMP Agreement breakdown, presented on 3/19/19 email.
- 3. Re-Allocation to Athlectic Field based on revised GMP Agreement breakdown, presented on 3/19/19 email.

 - 4. Re-Allocation based on revised GMP Agreement breakdown, presented on 3/19/19 email.
 5. Re-Allocation based on revised GMP Agreement breakdown, presented on 3/19/19 email.
 6. State contribution decreased based on approved FPP.

NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING CONSTRUCTION

Address 9200 Valley View St.

Cypress, CA 90630

Project Ryan Lippmann Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Project Gross 106,023 GSF

Square Footage

DSA Application A# 04-117024



Project Overview

High priority project to increase the efficiency of the square footage and accommodation of services for Science, Engineering, and Mathematics programs with 21 lecture and 23 lab classrooms, an Immersive Digital Classroom (IDC), and an incinerator for the Mortuary Science Program.

Budget & Construction Costs

•	Funding Sources	. Measure J & Campu	s
---	-----------------	---------------------	---

•	Total Project Budget (Est.)*	\$97,322,272
	Measure J (Est.)*	\$94,322,272
	Campus Funds (Est. FF&E)	\$3,000,000
•	Construction Cost	\$80,532,546

Allowance Used\$0

CM Contingency Used\$0

Schedule

•	Design Start	Jun. 29, 2016
•	Construction Start	Feb. 6, 2019
•	Targeted Substantial Completion	Feb. 2021

Targeted Academic OccupancyJun.	2021
---------------------------------	------

Targeted Construction Completion...... Apr. 2021





NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING CONSTRUCTION

Engineering Value Unforeseen Condition Other Reasons Coordination Document District Request Campus Request Compliance \$10,000.00 \$90,000.00 \$80,000.00 \$70,000.00 \$40,000.00 \$20,000.00 \$100,000.00 \$60,000.00 \$50,000.00 \$30,000.00

49,852.00 107,107.00 156,959.00 Proposed Change Orders & & & CM Allowance District Allowance CM Contingency Total 59,852.00 \$ 156,959.00 97,107.00 Value s s S Code 2 0 ပြ ⊃ > Document Coordination **Unforeseen Condition** Value Engineering Code Compliance Campus Request District Request Other Reasons Total See Potential Change Orders on Page 14 for more information regarding scope of work and estimated cost.



Potential Change Orders to April 12, 2019



NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING CONSTRUCTION

Potential Change Orders to April 12, 2019

PCO Number	Description of PCO	PCO Reason	Amount
S0002	Terminators for Piles	Code Compliance	\$10,000.00
S0004	Stem Walls for Deep Pile Caps	Code Compliance	\$49,852.00
S0007	Additional 6" Bedding at Storm Water Drain	Unforeseen Conditions	\$13,535.00
S0009R1	Additional 6" of over-excavation due to unsuitable soil conditions	Unforeseen Conditions	\$40,000.00
S0025	Replace Fiberoptic Cable	Unforeseen Conditions	\$23,572.00
S0035	12" Storm Drain Connection and Hydronic Line Interference	Unforeseen Conditions	\$20,000.00

The amounts depicted on the table above are preliminary and will be attributed to established allowances. A final cost will be assembled upon completion of the work. No additional costs to the contracted amount are anticipated to date.





NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION CONSTRUCTION

Address 9200 Valley View St.

Cypress, CA 90630

Project Ryan Lippmann Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Project Gross 12,119 GSF

Square Footage

DSA Application A# 04-117023



Project Overview

High priority project to increase the square footage and provide new accommodation of services for the Veterans' Resource Center (VRC)/Student Activities Center (SAC) Expansion.

Budget & Construction Costs

- Design Start Dec. 9, 2016
 Construction Start Feb. 6, 2019
- Targeted Substantial CompletionJun. 2020
- Targeted Construction Completion......Aug. 2020
- Targeted Academic Occupancy...... Sep. 2020





VETERANS' MEMORIAL BRIDGE, PLAZA, & TRIBUTE GARDEN CONSTRUCTION

Address 9200 Valley View St.

Cypress, CA 90630

Project Ryan Lippmann Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Project Square 63,192 SF

Footage

DSA Application A# 04-117023



Project Overview

Construction of a Veterans' Memorial Bridge (VMB), Tribute Garden, and site improvements to adjacent areas, including VRC Plaza.

Budget & Construction Costs

- Funding Sources Measure J & Local
- Allowance Used\$0
 CM Contingency Used\$0

- Design Start Dec. 9, 2016
 - Construction Start Feb. 6, 2019
- Targeted Substantial Completion Dec. 2019
- Targeted Construction Completion...... Apr. 2020
- Targeted Occupancy Apr. 2020





POND REFURBISHMENT CONSTRUCTION

Address 9200 Valley View St.

Cypress, CA 90630

Project Ryan Lippmann Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Project Square 16,357 GSF

Footage

DSA Application A# 04-117023



Project Overview

Repairs and refurbishment of existing ponds. Replacement of pond lining and rearrangement of water features.

Budget & Construction Costs

	_	
•	Funding Sources	Local
•	Total Project Budget (Est.)	\$682,017
	Local (Est.)	\$682,017
•	Construction Cost	\$546,468
	Allowance Used	\$0
	CM Contingency Used	\$0

•	Design Start	. Dec. 9,	2016
•	Construction Start	. Feb. 6,	2019
•	Targeted Substantial Completion	Dec.	2019
•	Targeted Construction Completion	Apr.	2020
•	Targeted Occupancy	Apr.	2020





FINE ARTS CAPITAL IMPROVEMENTS PRE-PLANNING

Address 9200 Valley View St.

Cypress, CA 90630

Project Ryan Lippmann
Manager Cypress College

Architect TBD

Project Delivery Method **Design-Bid-Build**



Project Overview

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

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





SWING SPACE PROJECTS

CLOSE-OUT

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



Project Overview

Currently, there were three different ventures that were part of the Swing Space Projects. Roof repairs were 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 is accommodating the Student Activities Center (SAC) activities during construction of the New VRC/SAC. Parking Lot 5 South was 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 Source	Measure J
	Parking Lot #5	\$2,300,000 (Estimated)
	 VRC / SAC Swing Space to Gym II 	\$200,000 (Estimated)
	Unallocated Balance	\$736,521 (Estimated)
•	Construction Start	
	Parking Lot #5	June 2018 (Complete)
	 VRC / SAC Swing Space to Gym II 	May 2018 (Complete)
•	Targeted Completion	
	Parking Lot #5	September 2018 (Complete)
	 VRC / SAC Swing Space to Gym II 	July 2018 (Complete)





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

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

Cypress, CA 90630

Total Budget Allocated \$9,928,938

Number of Projects 3 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
- Architect.....Shandam Consulting
- Project ManagementDistrict IS / PlanNet Consulting
- Estimated Design Implementation Start......Q-2 2019
- Targeted CompletionSummer 2020





UPDATE/IMPROVE INFRASTRUCTURE (Continued)

New Science, Engineering, and Mathematics Building Infrastructure Project Overview CONSTRUCTION

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 Delivery Method	Architect		Construction Manager at Risk	Project Manager
Construction Manager at Risk (CMAR)	LPA, Inc.		Sundt Construction, Inc.	Ryan Lippmann
Budget & Construction Costs		Schedule		
Funding Sources	Measure J	•	Design Start	Mar. 27, 2017
Total Project Budget (Est.)	\$2,801,641	•	Construction Start	Feb. 6, 2019
Measure J (Est.)	\$2,801,641	•	Targeted Substantial Completi	on Feb. 2021
Construction Cost	\$2,801,641	•	Targeted Construction Comple	etion Apr. 2021
CM Allowance Used	\$0	•	Targeted Occupancy	Apr. 2021
District Allowance Used	\$0			·
CM Contingency Used	\$0			

New VRC/SAC Expansion Building Infrastructure Project Overview CONSTRUCTION

Improvements to Campus infrastructure in the vicinity of the new VRC/SAC building expansion. 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 Delivery Method	Architect		Construction Manager at Risk	Project Manager
Construction Manager at Risk (CMAR)	LPA, Inc.		Sundt Construction, Inc.	Ryan Lippmann
Budget & Construction Costs		Schedule		
Funding Sources	Measure J	•	Design Start	Mar. 27, 2017
• Total Project Budget (Est.)	\$1,055,923	•	Construction Start	Feb. 6, 2019
Measure J (Est.)	\$1,055,923	•	Targeted Substantial Completio	n Jun. 2020
Construction Cost	\$1,055,923	•	Targeted Construction Complet	ionAug. 2020
CM Allowance Used	\$0	•	Targeted Occupancy	Aug. 2020
District Allowance Used	\$0		. ,	Č
CM Contingency Used	\$0			





MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address	9200 Valley View St. Cypress, CA 90630	Total Project Budget	\$4,648,500
	-14	Total Budget Allocated	\$569,330
Number of Projects	4	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 CONSTRUCTION

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

Project Delivery Method	Architect	Construction Manager at Risk	Project Manager
Construction Manager at Risk (CMAR)	LPA, Inc.	Sundt Construction, Inc.	Ryan Lippmann

Budget & Construction Costs

•	Funding Sources	Measure J
•	Total Project Budget (Est.)	\$305,333
	Measure J (Est.)	\$305,333
•	Construction Cost	\$305,333
	CM Allowance Used	\$0
	District Allowance Used	\$0
	CM Contingency Used	\$0

•	Design Start	Mar. 27, 2017
•	Construction Start	Feb. 6, 2019
•	Targeted Substantial Completion	Feb. 2021
•	Targeted Construction Completion.	Apr. 2021
•	Targeted Occupancy	Apr. 2021





MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE (Continued)

New VRC/SAC Expansion, Mass Communication & Security Systems Project Overview

CONSTRUCTION

Installation of safety film and improvements to Campus fire alarm and security system to connect to the future New VRC/SAC Expansion.

Project Delivery Method	Architect	Construction Manager at Risk	Project Manager
Construction Manager at Risk (CMAR)	LPA, Inc.	Sundt Construction, Inc.	Ryan Lippmann

Budget & Construction Costs

•	Funding Sources	Measure J
•	Total Project Budget (Est.)	\$60,938
	Measure J (Est.)	\$60,938
•	Construction Cost	\$60,398
	CM Allowance Used	\$0
	District Allowance Used	\$0
	CM Contingency Used	\$0

Schedule

•	Design Start	Mar. 27, 2017
•	Construction Start	Feb. 6, 2019
•	Targeted Substantial Completion	Jun. 2020
•	Targeted Construction Completion	Aug. 2020
•	Targeted Occupancy	Aug. 2020

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 Delivery Method	Architect	General Contractor	Project Manager
CUPCCAA Approved Vendors	N/A	N/A	Ryan Lippmann

Budget & Construction Costs

•	Funding Sources	. Measure J
•	Total Project Budget (Est.)	\$145,774
	Measure J (Est.)	\$145,774
•	Construction Cost	\$145,774

•	Design Start	N/A
•	Construction Start	Apr. 24, 2018
•	Targeted Substantial Completion	Sep. 19, 2018
•	Targeted Construction Completion	Sep. 19, 2018
•	Targeted Occupancy	N/A





MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE (Continued)

Door Replacement Project Overview CLOSE-OUT

Installation of modified entry doors at Building 9 Business Education.

Project Delivery Method	Architect	General Contractor	Project Manager
CUPCCAA Approved Vendors	N/A	N/A	Ryan Lippmann

Budget & Construction Costs

•	Funding Sources	Measure J
•	Total Project Budget (Est.)	\$50,671
	Measure J (Est.)	\$50,671
•	Construction Cost	\$50,671

•	Design Start	N/A
•	Construction Start	Apr. 24, 2018
•	Targeted Substantial Completion	Jan. 2, 2019
•	Targeted Construction Completion	Jan 2, 2019
•	Targeted Occupancy	N/A





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

New Science, Engineering, and Mathematics Building

- Demolition of the existing parking lot has been completed. Crews are now working on over excavation site leveling in preparation for the driving of foundation piles in the upcoming month. Site utilities are also being relocated away from the building footprint. Payment application No. 1 has been processed and paid. A draft of the second payment application is in the works.
- Changes to the approved construction documents shall be made by means of Construction Change Documents or CCD. changes which affect the Structural, Access or Fire & Life Safety portions of the project must be submitted to DSA for review and approval. There are six CCDs on the works for the project, four class A and two class B. CCD 001-A for terminator for piles has been submitted and approved by DSA. CCDs 002-A, 003-A, 004-A, 001-B, and 002-B for foundation coordination, stair grade, storm drains slopes, seat wall foundation, mechanical air valves and storm drain relocation correspondingly are being developed.
- The validation of furniture, fixtures and equipment matrix is ongoing between LPA, Dovetail and the campus. The Campus has set aside \$3,000,000 in funds for the building's furniture, fixtures, and equipment (FF&E). Dovetail has reviewed furniture needs for the building with the intent of maximizing reuse of furniture and equipment from the existing building, and is currently compiling a revised estimate for FF&E. Funds from additional sources might be allocated to address shortfalls in FF&E needs.
- The stamped documents by DSA have a series of deferred approvals that will be submitted for the agency's review and approval prior to installation to the building.
- Noise monitoring consultants will be involved in the project to evaluate noise impact via a professional study, opinion and noise mitigation plan in order to reduce and mitigate any complaints from the neighboring community and/or students and faculty. The College is working with Dudek for an amendment to the current EIR. Cypress College is developing a letter to send to local residents about the project scope, benefits, schedule, and potential noise impacts.
- Vibration and airborne pollutant monitoring will also be conducted at the buildings on campus and the residential buildings that are closest to the construction site.
- Pursuant to the completed study of the building façade DLR Architecture and their Sub-Consultant Olympique. Modifications to the current design and addition of steel components at the roof area was identified to comply with OSHA guidelines. There is the potential for additional design fees from LPA Architecture. Once completed the changes to the drawings will be presented to DSA for review in a CCD.
- The Board of Trustees authorized the request to enter into agreement with Vital Inspection Services, Inc. or VIS, Inc. for Inspector of Record services to the project. Four proposals were received in response to the RFP issued to District pool vendors, of which VIS provided the most complete response and best qualified team. The agreement will be effective from March 1st, 2019 to April 30th 2021.
- The adoption of deductive alternates on the building exterior fastener type and plaster exterior soffits will be reflected on the construction documents via a Construction Change Document or CCD. It will be





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

- prepared by the Architect of Record and subsequently reviewed and approved by DSA for incorporation into the drawings.
- Additional value engineering options identified by subcontractors are being evaluated in conjunction with Campus Faculty and Staff. Savings related to dome projection software are being reviewed for feasibility of an alternate system.
- 40 potential change orders (PCOs) are being developed and reviewed. Out of the currently active
 PCOs 6 have a potential cost or time impact to date. Listed costs to date are preliminary and will be
 attributed to established allowances. A final cost will be assembled upon completion of the work. No
 additional costs to the contracted amount are anticipated to date. For more information see pages 13
 and 14 for the Potential Change Order graph and table.
- Campus Project Team and Construction Management Team are working together on noise mitigation measures during finals week and Graduation Ceremonies for Spring 2019.

New Veterans' Resource Center & Students Activities Center Expansion

- A perimeter fence has been installed at the site. Demolition activities have started with the drainage
 of the ponds and the deletion of existing landscape features identified to be removed from the site.
 Preparations are taking place for over excavation and site utilities relocation away from the future
 building footprint. The first payment application has been processed and paid. A draft of the second
 payment application is in the works.
- A survey for hazardous materials will be completed at the existing SAC building space to be renovated in order to identify materials that need special attention when being demolished. The survey will inform the demolition process.
- A third-party vendor will be contracted to address identified harmful materials from the existing SAC building and surrounding site utilities. Items will be removed, bagged, tagged, and disposed following established codes and regulations.
- The stamped documents by DSA have a series of deferred approvals that will be submitted for the agency's review and approval prior to installation to the building.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- Changes to the approved construction documents shall be made by means of Construction Change
 Documents or CCD. changes which affect the Structural, Access or Fire & Life Safety portions of the
 project must be submitted to DSA for review and approval. There are two class B CCDs on the works
 for the project. CCD 001-B, and 002-B for existing tree demolition and sewer cleanout relocation are
 being developed.
- The adoption of deductive alternates on the building exterior fastener type will be reflected on the construction documents via a Construction Change Document or CCD. It will be prepared by the Architect of Record and subsequently reviewed and approved by DSA for incorporation into the





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

drawings.

- The Board of Trustees authorized the request to enter into agreement with Vital Inspection Services, Inc. or VIS, Inc. for Inspector of Record services to the project. Four proposals were received in response to the RFP issued to District pool vendors, of which VIS provided the most complete response and best qualified team. The agreement will be effective from March 1st, 2019 to April 30th 2021.
- The District is reviewing options for repair of the piazza deck to prevent water intrusion to new construction in the SAC, following an initial bid of this project that resulted in a singular respondent. DLR, the campus architect will be tasked to take the lead in designing a solution for this issue. This project will be addressed by Campus Scheduled Maintenance funds.
- Campus Project Team and Construction Management Team are working together on noise mitigation measures during finals week and Graduation Ceremonies for Spring 2019.
- 12 potential change orders (PCOs) are being developed and reviewed. At the time of press none of them have a time or cost impact on the project.

Veterans' Memorial Bridge, Plaza, and Tribute Garden

- A perimeter fence has been installed at the site. Demolition activities have started with the drainage
 of the ponds and deletion of existing landscape identified to be removed from the site. The first
 payment application has been processed and paid. A draft of the second payment application is in the
 works.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- The Board of Trustees authorized the request to enter into agreement with Vital Inspection Services, Inc. or VIS, Inc. for Inspector of Record services to the project. Four proposals were received in response to the RFP issued to District pool vendors, of which VIS provided the most complete response and best qualified team. The agreement will be effective from March 1st, 2019 to April 30th 2021.
- Campus Project Team and Construction Management Team are working together on noise mitigation measures during finals week and Graduation Ceremonies for Spring 2019.

Pond Refurbishment

- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- A perimeter fence has been installed at the site. Demolition activities have started with the drainage of the pond and removal of water fixtures. The first payment application has been processed and paid. A draft of the second payment application is in the works.
- Campus Project Team and Construction Management Team are working together on noise mitigation





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

measures during finals week and Graduation Ceremonies for Spring 2019.

Swing Space Projects

- Parking Lot #5 Expansion GB Construction, Inc. dba Golden Bear Construction completed construction activities at the project site. The project has entered the close-out phase.
- As part of the close-out process, a payment to DSA was issued for \$215.00 as a result of project cost increases due to the use of allowances for unforeseen conditions and scope changes from the initially submitted amount. Close-out forms and documentation with DSA is in progress.
- 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.

Update / Improve Infrastructure

IT Network Refresh Project

- A vendor has been selected for design implementation and a recommendation to award contract will be presented to the Board of Trustees in May 2019. The goal is to have the selected vendor to start implementation of design during the second quarter of 2019.
- The successful vendor is required to submit a project plan as part of their response to demonstrate how they would successfully implement the new architecture. The project plan should show the schedule, resources, and dependences including projected work effort, in hours, for each milestone and subordinated to activities within each phase (i.e. Project, Phase, Milestone/Deliverable, Activity and Task). Submit hours and labor rates for staffing levels (i.e. Network Administration, Security, Architect) for each phase. The selection of an independent verification entity will be proceeding in the upcoming months.
- 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.
- PlanNet and District IS are working with the selected vendor for a project deployment schedule and a detailed breakdown of costs. It is anticipated that the full project will take place over 18 months rather than the 12 initially scheduled. A presentation of the aforementioned information will be delivered to the Board of Trustees in May 2019 in the recommendation to award contract.

New Science, Engineering, and Mathematics Building Infrastructure

• Groundbreaking for project took place on February 8th, 2019 with the issuance of the Notice to Proceed (NTP) on February 6th, 2019, as forecasted on recent meetings with the Architect of Record and Construction Manager.





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

New VRC/SAC Expansion Building Infrastructure

 A Notice to Proceed was issued to Sundt Construction on February 6th, 2019. Groundbreaking ceremonies for this project tool place on March 15th, 2019.

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

• Groundbreaking for project took place on February 8th, 2019 with the issuance of the Notice to Proceed (NTP) on February 6th, 2019, as forecasted on recent meetings with the Architect of Record and Construction Manager.

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

• A Notice to Proceed was issued to Sundt Construction on February 6th, 2019. Groundbreaking ceremonies for this building took place on March 15th, 2019.

Safety Film Project

• Construction activities for this project have concluded. Cost for project is estimated at \$145,774. The project is in the close-out phase.

Door Replacement Project

 Door installation was completed on January 2nd, 2019. The project budget is pending allocation of additional funds from previously estimated \$50,671.





AERIAL VIEW — FULLERTON CAMPUS

CAMPUS PROJECTS

IT Network Refresh (Throughout Campus)
 [Bidding]

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

Central Plant Replacement and Expansion [Design Development] New Maintenance & Operations
Building
[Pre-Planning]

New Parking Structure [Pre-Planning]





Renovate Buildings 300 & 500 [Construction Documents]



New Instructional Building [DSA Review]







North Orange County Community College District Measure J And Other Funding Finance Report March 31, 2019



Fullerton

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	Start Date	6/29/17	6/19/17	6/29/17	7/9/21	6/1/16	91/1/9	5/1/18	6/6/16	8/1/20	8/1/20	9/1/21	7/1/21	10/1/25	1/1/25	6/1/27	6/1/27	6/1/27	12/1/28	12/1/28	6/1/29	5/1/30	5/1/30	5/1/30	9/1/31	9/1/31	9/1/31	1/1/25	9/1/28		
	Variance Budget - Forecast		-		1					-	•	•	•	•	•				•		•	1	-		-		•	-	-	-	•
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	S Contingency	1,927,364	3,210,169	950,382	3,711,306	2,760,883	960,000	54,517		1,380,936	1,046,546	2,422,528	3,871,920	2,978,197	4,482,465	261,840	132,960	374,117	945,408	159,456		745,470	304,128	460,800	316,721	159,960	239,940	993,300	167,065		1
	Budgeted Expenses Soft Cost C	10,338,468	5,337,235	1,538,895	768,918	7,132,282	2,480,000	140,835	595,000	4,355,498	2,206,444	5,591,801	10,002,460	7,693,675	11,579,700	676,420	343,480	966,469	2,442,304	411,928	1	1,925,798	785,664	1,190,400	818,195	413,230	619,845	2,566,025	431,585		
PROJECTS	Budge Hard Cost	41,322,198	27,334,596	8,110,722	5,659,300	13,114,196	4,560,000	258,954		27,468,604	11,505,955	26,633,817	18,391,620	14,146,434	21,291,707	1,243,740	631,560	1,777,055	4,490,688	757,416		3,540,983	1,444,608	2,188,800	1,504,424	759,810	1,139,715	4,718,175	793,559		
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	Total Budget (all sources)	53,588,031	35,882,000	10,600,000	10,139,524	23,007,362	8,000,000	454,305	595,000	33,205,037	14,758,944	34,648,145	32,266,000	24,818,306	37,353,872	2,182,000	1,108,000	3,117,641	7,878,400	1,328,800		6,212,250	2,534,400	3,840,000	2,639,340	1,333,000	1,999,500	8,277,500	1,392,209		•
	Local		-			ľ		91,013			8,000,000	•	16,133,000	1		•		1	•			•				•	1			•	•
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	Bond	53,588,031	20,482,000	10,600,000	10,139,524	23,007,362	8,000,000	363,292	595,000	33,205,037	6,758,944	34,648,145	16,133,000	12,409,153	37,353,872	2,182,000	1,108,000	3,117,641	7,878,400	1,328,800		6,212,250	2,534,400	3,840,000	2,639,340	1,333,000	1,999,500	8,277,500	1,392,209	•	•
	Description	New Instructional Building	Renovate Buildings 300 & 500	Central Plant Replacement & Expansion	New Thermal Energy Storage (TES)	Update/Improve Infrastructure	Update/Improve Infrastructure	Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	Planning (Non Project Specific)	New Parking Structure	New M & O Building	New Horticulture/Lab School/STB/Lab	New Performing Arts Complex—Phase I	New Performing Arts Complex -Phase 2	New Welcome Center & Lot C West	Demolish Buildings 1100, 1300 and 2300	Demolish Building 2000	Renovate Building 600	Renovate Building 840 Campus Services	Renovate Health Center	Renovate Building 1000 Fine Arts Gallery	Renovate Faculty Lounge &	Renovate Wellness Center	Landscape & Hardscape Improvements	Renovate Building 3100	Demolish Buildings 1901-04, 1956- 60, 3000	Parking Lot Improvements at Building 3000	Renovate Building 2100	Demolish Buildings 2200 & 3104	Renovate Building 100	Chapman New ell Instructional Building

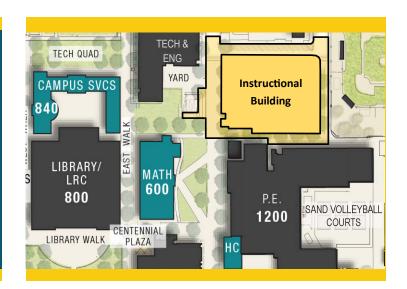
General Notes:

- 1. Based on 2/26/19 email and issuance of revised FEW, re-alignment of budget is required to augment Central Plant Expansion project.
 - 2. Based on 2/26/19 email; re-alignment of budget is increased by \$789,872 from Renovate Building 600.
- Based on 2/26/19 email; re-alignment of budget is reduced by \$5,043,010 and transferred to augment Central Plant Expansion project.
 Based on 2/26/19 email; re-alignment of budget is reduced by \$2,831,587 and transferred to augment Central Plant Expansion project.
 Based on 2/26/19 email; re-alignment of budget is reduced by \$313,434 and transferred to augment Central Plant Expansion project.
 IPPIFPP was not submitted requesting State Funding.
 Based on 2/26/19 email; increase Local Funding by \$286,434.

PROJECT STATUS REPORT — FULLERTON CAMPUS

NEW INSTRUCTIONAL BUILDING DSA REVIEW

Address 321 E. Chapman Ave. Fullerton, CA 92832 **Project Oscar Saghieh** Manager **Fullerton College Architect** BNBuilders, Inc, & **Roesling Nakamura** Terada Architects, Inc. **Project Delivery Progressive Design-**Method **Build** DSA Application A# 04-118108



Project Overview

The building will help meet campus growth needs with the goal of consolidating an instructional division into a single building. The building will accommodate more than 40 classrooms and the division office services including staff offices. Scope of work for this projects includes the expansion of the Central Plant. Refer to page 31 of this report for information.

•	Total Project Budget	\$53,588,031
•	Funding Source	Measure J
•	Project Gross Square Footage	74,927 GSF
•	Estimated Construction Start	Winter 2019
•	Targeted Completion	Summer 2021





RENOVATE BUILDINGS 300 & 500 CONSTRUCTION DOCUMENTS

Address 321 E. Chapman Ave.

Fullerton, CA 92832

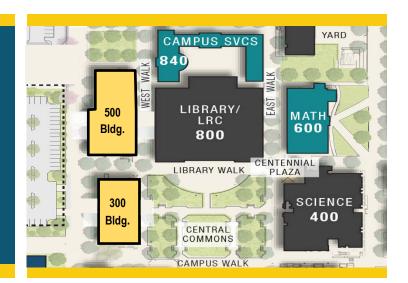
Project Oscar Saghieh
Manager Fullerton College
Architect R2A Architecture

General Contractor TBD

Project Delivery Design-Bid-Build

Method

DSA Application A# 04-118314



Project Overview

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

- Total Project Budget\$35,882,000
- 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 CompletionWinter 2022/23





CENTRAL PLANT REPLACEMENT & EXPANSION DESIGN DEVELOPMENT

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



Project Overview

Replacement and expansion of the Central Plant to accommodate planned new facilities and renovations and improve efficiency in servicing existing buildings. Project includes the replacement and expansion of the existing central plant to accommodate for three 600-ton high-efficiency water chillers and cooling towers. Budgets will be adjusted to reflect the recently revised scope of work.

- Total Project Budget\$10,600,000
- Funding SourceMeasure J
- Project Gross Square Footage.....TBD
- Estimated Construction Start for Phase I.....Summer 2020
- Targeted Completion for Phase ISummer 2021





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\$33,205,037
- 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\$14,785,944
- Funding SourceMeasure J & Local Funds
 - Measure J\$7,072,378
 - 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 \$8,363,292

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
- Project ManagementDistrict IS / PlanNet Consulting
- Estimated Design Implementation Start......Q-2 2019
- Targeted CompletionSummer 2020





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

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 Budget	TBD
----------------	-----

- Funding SourceMeasure J & Schedule Maintenance Funds
 - Measure J\$363,292
- Project Delivery Method......Design-Bid-Build
- Architect......R2A Architects
- Estimated Construction Start.....Summer 2020
- Targeted CompletionSummer 2020





<u>UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE</u>

New Instructional Building

- RNT Architects submitted the 100% Construction Documents on March 15th, 2019 for faculty and staff review. A Building User Group meeting was held on March 22nd, 2019 to analyze the latest changes on the project construction documents. The occasion was also useful for the selection of flooring finishes were selected and dome design for the corner tower stairwell. There were no changes in room configurations or room numbering when compared to the previous design phase. Acoustical consideration was taken for the upper floor instructional rooms near the HVAC equipment well. Submittal of documents to DSA took place on April 4th. It is anticipated that back-check will occur in mid-October, 2019, and approval will be received in late December 2019. Additional comments on the drawings will be incorporated to the drawings at the back-check phase.
- The Central Plant Expansion and Replacement project is part of the criteria documents for this project.
- District IS and the campus are working on the telecom cabling infrastructure scope of work not part of
 the contract with BN Builders, which entails the connection of the New Instructional Building to the
 two existing Main Distribution Frames (MDF) rooms in Buildings 3100 and 200 that will tie the new
 building to the Campus network. This scope of work was excluded from the Network Refresh Project
 and it did not form part of the Instructional Building RFP.
- Cost have been reconciled between the General Contractor and the District independent estimator O'Connor. Costs are within budget with a 4 percent difference between estimates. Another round of reconciliation will take place upon completion of the interim Guaranteed Maximum Price (iGMP) two weeks after DSA submittal.
- The design team is working towards the established goals by the program Savings by Design from Southern California Edison (SCE). The required documentation will be submitted to SCE concurrently with the upcoming submittal to DSA for review. At the current design stage, the energy model and whole-building summary reports have been submitted for review.

Renovate Buildings 300 & 500

- New project cost estimates were developed by R2A Architecture in collaboration with HLCM. Building 300 estimated cost of construction is \$6.03M or 39.96% of replacement cost. For Building 500, the construction cost estimate is at \$8.77M or 44.85% of replacement cost. These estimates are based on the most recent set of Construction Documents to be submitted to DSA for review.
- The design team established a pre-application meeting with DSA on April 2nd, 2019 for the
 reconciliation of renovation and replacement costs for the project. An application number was issued
 by the State agency for the project on March 28th, 2019. Submittal of the construction documents
 will follow up results from the April 2nd meeting, but is anticipated to take place on May 9th, 2019. A
 list of potential deductive alternates and corresponding estimated costs has been developed and





UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

reviewed with the Campus Project Team and College Facilities. Action can be taken to adopt any of the deductive alternates in case cost increases at the time of bidding in 2021 force the project cost over the 50 percent of replacement threshold established by DSA.

- Following up to the April 2nd meeting, the design team was asked to complete a code appeal form to
 DSA describing the reasoning behind the renovations scope of work and its compliance with current
 code provisions on cost estimate calculations in reference to HVAC and demolition costs. This
 information will be reviewed by the state agency and will respond in the upcoming weeks.
 Additionally, initial discussions have taken place between the campus project team and the design
 team's structural engineer on plausible additional seismic retrofit requirements potentially to be
 presented by DSA during either the intake process, or project construction document review process.
- The design team continues working towards the established goals by the program Savings by Design from Southern California Edison (SCE). The required documentation will be submitted to SCE concurrently with the upcoming submittal to DSA for review. At the current design stage, both buildings are designed to perform over 10% better than current code requirements.
- Based on the assessment of the data provided by Psomas, the design team concluded that the existing cast iron lines around Building 500 will be removed and replaced due to age and heavy corrosion to connect to the existing PVC line located in Parking Lot C West. Similarly, two clay lines from the parking lot to the drywells will be removed and replaced. They exhibit cracking, root intrusion and joint separations. These drywells will be cut down a minimum of 3' below finished grade and will be capped with new concrete slabs. Lastly, the existing roof drain laterals on the west side of Building 300 will be replaced due to their age and documented corrosion. The project team is in conversation to decide whether to include this scope as part of the existing project or execute the necessary repairs as a separate endeavor.
- CCCCO approved funding for the next phase of construction and equipment totaling \$15,369,000 from the State. This funding is accompanied by matching funds from Measure J for the completion of the phase. A revised extended bidding construction schedule was also approved in order to align with the completion of the New Instructional Building.
- An informational meeting took place between the project design team and Fullerton Heritage. A
 general overview of the project and update on the status of the construction drawings was provided.
 The conversation also encompassed strategies to be implemented for the refurbishment and
 preservation of the building's historic fabric. Further details will be shared with the organization as
 the design process nears completion.





UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

New Parking Structure

- Evaluating Design-Build project delivery method.
- Project budget has been revised and increased to account for construction escalation costs at midpoint of construction. The project budget will be revised in the future closer to the onset of project design.
- Construction will not start until the renovation of 300 & 500 Buildings has been completed.
- Target Construction Start in conjunction with M&O Building Winter 2023.

New Maintenance & Operations Building

- Target Construction Start in conjunction with New Parking Structure Winter 2023.
- Project budget has been revised and increased to account for construction escalation costs at midpoint of construction. The project budget will be revised in the future close to the onset of project design.

Central Plant Replacement & Expansion

- The Central Plant Replacement and Expansion project is part of the criteria documents for the New Instructional Building. BN Builders, Inc. and Roesling Nakamura Terada (RNT) Architects, Inc. continues working alongside building user group members on the Design Development phase; as 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.
- A revised design and construction schedule were developed for the revised scope of work of the project. Construction documents are anticipated to be complete by mid-July for DSA review. This project will have a separate application, or A, number to that of the New Instructional Building. Construction will start upon approval from DSA in February 2020 and will have a duration of 12 months for an expected completion in February 2021.
- 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.
- District Purchasing Department has processed amendment 2 for \$6,400,000 to the design-build contract for BN Builders and RNT Architects for the addition of extended design services to the increased scope pf work for the Central Plant Expansion. The team is developing a revised design milestone schedule. The project will be submitted to DSA independently from the New Instructional Building, as it will have its own application number.





UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

Update / Improve Infrastructure

IT Network Refresh Project

- A vendor has been selected for design implementation and a recommendation to award contract will be presented to the Board of Trustees in May 2019. The goal is to have the selected vendor to start implementation of design during the second quarter of 2019.
- The successful vendor is required to submit a project plan as part of their response to demonstrate how they would successfully implement the new architecture. The project plan should show the schedule, resources, and dependences including projected work effort, in hours, for each milestone and subordinated to activities within each phase (i.e. Project, Phase, Milestone/Deliverable, Activity and Task). Submit hours and labor rates for staffing levels (i.e. Network Administration, Security, Architect) for each phase. The selection of an independent verification entity will be proceeding in the upcoming months.
- 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.
- PlanNet and District IS are working with the selected vendor for a project deployment schedule and a detailed breakdown of costs. It is anticipated that the full project will take place over 18 months rather than the 12 initially scheduled. A presentation of the aforementioned information will be delivered to the Board of Trustees in May 2019 in the recommendation to award contract.

Sewer Line Replacement to Buildings 300 & 500

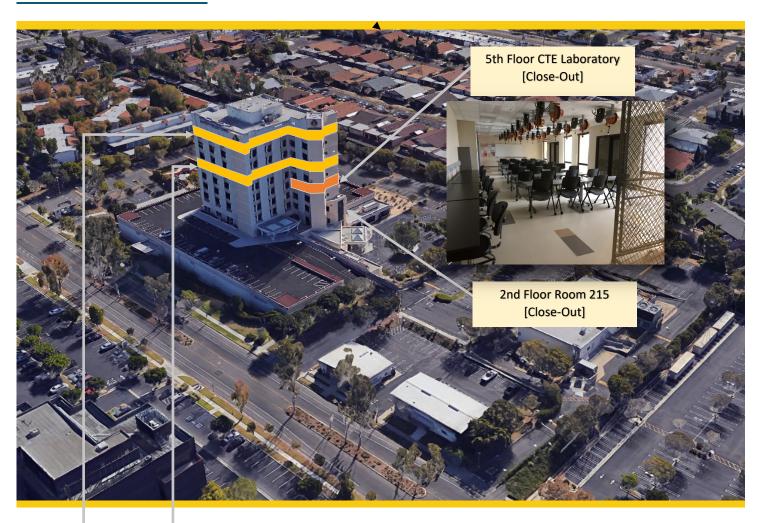
- Replacement for the sewer line connecting Buildings 300 & 500 to the city sewer on Lemon
 Dr. has been identified for necessary replacement. Extent of the scope of work will be
 addressed using Scheduled Maintenance funds for the design effort, and Measure J for
 construction costs.
- The City of Fullerton is reviewing recent modifications to the drawings and associated traffic management plan. Any changes resulting from the City's review will be incorporated as part of the pre-bid addenda. Construction is anticipated to take place during summer of 2020.





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 March 31, 2019

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

Anaheim

					DEC IECTS									
	1				LINOSECIO	1					1			
		Revenu	-	Total Budget	Bndg	Budgeted Expenses	S	Expenses	Forecaste	Variance	Start	E d	Status	<u>S</u>
Description	Rond Bond	State	Loca	(all sources)	Hard Cost	Soft Cost	Contingenc	to Date 03/31/2019	otal Cost	Budget - Forecast	Date	Date	SSI	SCI
Reactivate 1st Floor Warehouse Areas for Storage	202,000		1,050,000	1,252,000	713,640	388,120	150,240	788,583	1	•	6/1/16	4/11/17	A N	A A
7th and 10th Hoors Buildout	2,151,359	•	3,887,417	6,038,776	3,442,102	1,872,021	724,653	4,010,922	•	•	3/1/16	6/4/19	Α×	A/A
5th Floor CITE & 2nd Floor Boom 215	636,256		1	636,256	403,413	168,887	41,956	597,420	1	1	6/1/17	5/1/19	¥	¥
Repurpose Childcare	1,246,200			1,246,200	710,334	386,322	149,544		'	•	5/22/19	2/16/22	¥	ΑN
Second Floor Tenant Improvements	813,000			813,000	463,410	252,030	97,560		•	1	3/28/22	2/24/23	¥	ΑN
Outdoor Patio Remodel	1,382,500			1,382,500	788,025	428,575	165,900	•	•		5/22/19	3/4/20	¥	ΑN
Fourth Floor Improvements	218,000	1	•	218,000	124,260	67,580	26,160	•	•	•	5/22/19	8/4/20	ΑN	ΑN
Update/Improve Infrastructure	766,540			766,540	436,928	237,627	91,985		•		5/15/18	12/31/25	ΑN	Α×
Update/Improve Infrastructure (П)	1,000,000			1,000,000	570,000	310,000	120,000	•	•		5/15/18	12/31/25	ΑN	ΑN
Planning (Non Project Specific)	440,000	1		440,000	1	440,000	•	9,475	•		6/1/16	12/29/23	ΑN	ΑŅ
Student Lounge	222,200	1	•	222,200	126,654	68,882	26,664		•		5/22/19	8/4/20	ΑN	ΑN
Upper Deck Parking Lot Remodel	1,104,500		3,895,500	5,000,000	2,850,000	1,550,000	000'009	•	•	•	12/11/18	4/27/20	N/A	N/A
Develop Interior and Exterior Signage	313,800	1	-	313,800	178,866	97,278	37,656	•	•	•	5/2/19	3/3/20	N/A	A/A
Enliven Corridors/Develop Areas for Student Collaboration	888,800		1	888,800	506,616	275,528	106,656	1	•	1	3/26/19	12/30/20	ΑN	N/A
Develop South Entry Plaza	816,800	1	-	816,800	465,576	253,208	98,016	•	•	•	8/2/28	8/30/30	N/A	A/A
Develop East Entry Plaza	413,200	•		413,200	235,524	128,092	49,584		•		8/2/28	11/30/29	ΑN	ΑN
Remove Ranters/Create Japanese Rock Garden	309,901		1	309,901	176,644	690'96	37,188	1	•	1	4/1/24	8/29/25	N/A	N/A
Reconfigure Parking Lots	2,099,000	1	•	2,099,000	1,196,430	069'059	251,880	•	•	•	9/1/56	8/31/28	N/A	N/A
Develop Drop-Off Raza at Romneya Drive	1,069,000	•	1	1,069,000	609,330	331,390	128,280	1	•	•	9/1/26	9/29/28	N/A	N/A
Develop Intersection at Romneya & Coronet	914,744		1	914,744	521,404	283,571	109,769	ı			9/1/26	1/31/29	N/A	N/A
Anaheim Campus Total:	17,007,800		8,832,917	25,840,717	14,519,156	8,285,870	3,013,691	5,406,400						

District & Other Expense

N/A	N/A			•	•	3,524,651	•	•	•	23,944,600	•	•	23,944,600	Total District
V/A	W/A	12/31/30	11/1/15	-	•	153,125	•	-	1	400,000		•	400,000	Other Bond Expenses
N/A	N/A	12/31/27	6/1/16	•	•	221,977	•	-	r	3,544,600	-	•	3,544,600	Bond Issuance Costs
N/A	N/A	12/31/30 N/A	11/1/15	-	-	2,813,549	•	-	1	20,000,000	-	•	20,000,000	Program Management Cost

General Notes:

Page 44

7th AND 10th FLOORS BUILDOUT

7th FLOOR—COMPLETE
10th FLOOR—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 Gross Square 19,630 GSF (7th & 10th)

Footage

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.

Budget & Construction Costs

•	Funding Sources	.Measures X & J
•	Total Project Budget (Est.)	\$6,038,776
	Measure X (Est.)	\$3,887,417
	Measure J (Est.)	\$2,151,359
•	Construction Cost	\$3,744,087
	Contracted Amount	\$3,574,000
	Allowance Used	\$0
	Authorized Change Orders .	\$170,087

Schedule

•	Design Start May 31, 2016
•	Construction Start Dec. 18, 2017
•	Targeted Substantial Completion Feb. 2019
•	Targeted Construction Completion Apr. 2019
•	Targeted Occupancy Apr. 2019





5th FLOOR CTE AND 2ND FLOOR ROOM 215 CLOSE-OUT

Address 1830 W. Romneya Dr.

Anaheim, CA 92801

Project Cora Baldovino

Manager NOCCCD

Architect R²A Architecture
General Contractor Interlog Construction

Project Gross Square 1,765 GSF (5th & 2nd)

Footage

Project Delivery Design - Bid - Build

Method

DSA Application A# 04-116694



Project Overview

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

Budget & Construction Costs

•	Funding Sources	Measure J
•	Total Project Budget (Est.)	\$636,256
	Measure J (Est.)	\$636,256
•	Construction Cost	\$433,604
	Contracted Amount	\$410,000
	Allowance Used	\$24,048
	Authorized Change Orders.	\$23,605

Schedule

•	Design Start	Jul.19, 2017
•	Construction Start	Apr. 17, 2018
•	Substantial Completion	Aug. 23, 2018
•	Construction Completion	Sep. 17, 2018
•	Occupancy	Dec. 11, 2018





UPDATE/IMPROVE INFRASTRUCTURE

BIDDING

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......Competitive Bid - Best Value

Architect.....Shandam Consulting

Project ManagementDistrict IS / PlanNet Consulting

• Estimated Design Implementation Start......Q-2 2019

Targeted CompletionSummer 2020





UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

7th and 10th Floors Buildout

- Paul C Miller Construction started construction work on phase II of the project on July 23rd, 2018. A
 punch list walk took place on February 19th, 2019 with the architect of record and general
 contractor. Observations noted will be addressed in the upcoming weeks, special attention is needed
 to the dropped ceiling tile installation. Flooring installation is nearing completion. Pending
 installation for hardware and interior glazing.
- 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.

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.
- Notice of Completion (NOC) was submitted to the Board of Trustees on December 11th, 2018. Final retention payment is being processed including the release of retention to the general contractor.
- An invoice for \$1,126.58 has been received from the Division of the State Architect for the balance of document review fees at project close out.

Update / Improve Infrastructure

IT Network Refresh Project

- A vendor has been selected for design implementation and a recommendation to award contract will be presented to the Board of Trustees in May 2019. The goal is to have the selected vendor to start implementation of design during the second quarter of 2019.
- The successful vendor is required to submit a project plan as part of their response to demonstrate how they would successfully implement the new architecture. The project plan should show the schedule, resources, and dependences including projected work effort, in hours, for each milestone and subordinated to activities within each phase (i.e. Project, Phase, Milestone/Deliverable, Activity and Task). Submit hours and labor rates for staffing levels (i.e. Network Administration, Security, Architect) for each phase. The selection of an independent verification entity will be proceeding in the upcoming months.
- 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.
- PlanNet and District IS are working with the selected vendor for a project deployment schedule and a detailed breakdown of costs. It is anticipated that the full project will take



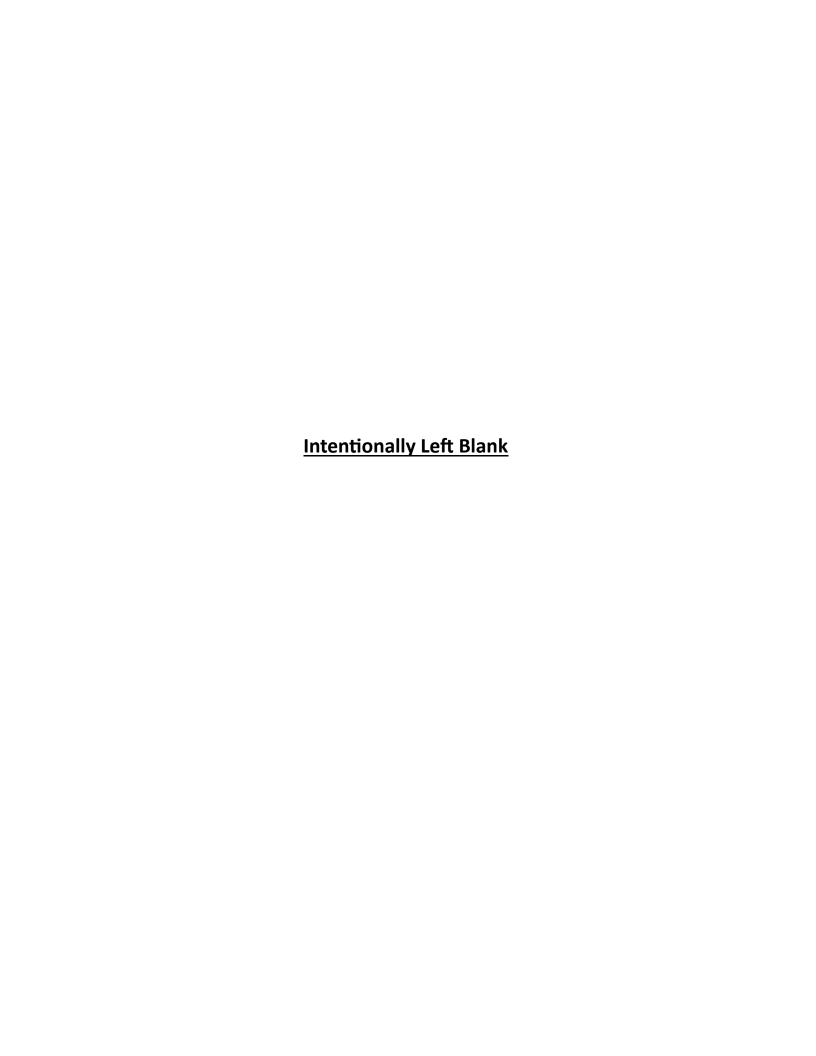


UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS (Continued)

place over 18 months rather than the 12 initially scheduled. A presentation of the aforementioned information will be delivered to the Board of Trustees in May 2019 in the recommendation to award contract.







- 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
Recommendation to enter into contract with vendor selected for IT Network Refresh.	May 2019
Anaheim - Notice of Completion 7th and 10th Floor	June 2019
Fullerton - Amendment to scope of services based on revised Central Plant Replacement and Expansion scope of work for Enovity	April 2019
Fullerton - Amendment to scope of service based on revised Central Plant Replacement and Expansion scope of work for O'Connor	April 2019





30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
Cypress - New Science, Engineering, & Mathematics Building - OCIP Program	Cypress PM, District,	Complete
Establishment. Project Submittals and Pre-Construction Meeting.	LPA/Sundt	Complete
Cypress - New Science, Engineering, & Mathematics Building - Building	Cypress PM, District,	In Dunance
foundation system and re-route of existing site utilities.	LPA/Sundt	In Progress
Cypress - New Science, Engineering, & Mathematics Building - Design for Test	Cypress PM, District,	In Dunance
Pile. Fabrication, curing, and delivery of test pile for building foundation system.	LPA/Sundt	In Progress
Cypress - New Science, Engineering, & Mathematics Building - Contractor	Cypress PM, District,	Commiste
Mobilization and Initial Demolition.	LPA/Sundt	Complete
Cypress - New Veterans' Resource Center & Student Activities Center - Testing	Cypress PM, District,	In Progress
for hazardous materials at SAC Building	LPA/Sundt	III Progress
Cypress - New Veterans' Resource Center & Student Activities Center -	Cypress PM, District,	In Progress
Contractor Mobilization and Initial Demolition.	LPA/Sundt	III Progress
Cypress - Veterans' Memorial Bridge and Tribute Garden - OCIP Program	Cypress PM, District,	Complete
Establishment. Project Submittals and Pre-Construction Meeting.	LPA/Sundt	complete
Cypress - Veterans' Memorial Bridge and Tribute Garden - Contractor	Cypress PM, District,	In Progress
Mobilization and Initial Demolition.	LPA/Sundt	
Fullerton - New Instructional Building - Construction Documents Phase submittal	Fullerton PM, BN	
of first installment for building use group comments.	Builders, RNT Arch.,	Complete
	District	
Fullerton - New Instructional Building - Submittal of project Construction	Fullerton PM, BN	In Progress
Documents to DSA for review.	Builders, RNT Arch.	III I TOGICSS
Fullerton - Central Plant Expansion - Completion of Design Development Phase	Fullerton PM, BN	In Progress
and start of Construction Documents. Anticipated Completion June 22, 2019	Builders, RNT Arch.	III FTOGTESS
Fullerton - Renovate Buildings 300 & 500 - Construction Documents underway by	Fullerton PM, R2A	
R2A Architecture. Expected phase completion in February 2019.	Architecture	Complete
Fullerton - Renovate Buildings 300 & 500 - Construction Documents intake	Fullerton PM, R2A	
meetings with DSA. Submittal Anticipated on May 9th, 2019	Architecture	In Progress
Fullerton - Renovate Buildings 300 & 500 - Submittal of project Construction	Fullerton PM, R2A	
Documents to DSA for review.	Architecture	Upcoming
Fullerton - Sewer Line to Buildings 300 & 500 - Project Bidding for Construction	Fullerton PM, R2A	11
Contract	Architecture	Upcoming





30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
Anaheim - Construction work for renovation of 10th Floor as Phase II of the	Anaheim-NOCE, R2A,	Nearing
Buildout project.	Paul C. Miller	Completion
Anaheim - Planning for Upper Deck Parking Lot refurbishment project.	Anaheim-NOCE,	
	District, MAAS, R2A	In Progress
District - IT Network Refresh - Development of implementation schedule by	MAAS, District,	
selected respondent to RFP.	Anaheim, Cypress &	Upcoming
	Fullerton PM's	
District - Update Project Execution Plan and Project Estimating worksheets	MAAS, District,	
Target for Campus submissions within PROMPT.ed 05/06/19.	Anaheim, Cypress &	Ongoing
	Fullerton PM's	
District - Update of Allowance, Potential Change Order, and Change Order logs.	MAAS, District,	
Target for Campus submissions for active projects within PROMPT.ed — 05/08/19.	Anaheim, Cypress &	Ongoing
	Fullerton PM's	







NORTH ORANGE COMMUNITY COLLEGE DISTRICT

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

(04-01-19 TO 06-30-19)

NORTH ORANGE COUNTY
COMMUNITY COLLEGE DISTRICT

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Campus Coordination Meeting Campus Coordination Meeting Campus Coordination Meeting Campus Coordination Meeting See Discription of See See See See See See See See See Se	Bond Program Management Team Mtgs.			
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SE Contraction Construction Documents Approvals for New VRC/SAC Appro	Cypress - Campus Coordination Meeting Enflotton - Campus Coordination Maating			No Meetings Scheduled
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ings 300 & 500 ATION TECHNOLOGY NETWORK REFRESH T-Selection Network Refresh Design * Of Project & Implemenation Schedule Network Refresh * OF Project & Implemenation Infra. Construction M& Assoc. Mass Comm and Infra. Construction CC/SAC & Assoc. Mass Comm and Infra. Con	FULLERTON			
ATION TECHNOLOGY NETWORK REFRESH Testection Network Refresh ** Tof Project & Implemenation Schedule Network Refresh ** M& Assoc. Mass Comm and Infra. Construction M& Assoc. Mass Comm and Infra. Construction M& Assoc. Mass Comm and Infra. Construction CYSAC & Assoc. Mass Comm and Infra. Con	apprval for Sewer Line R			Plans approval is pending.
Table Technology (National Park) To Projection Network Refresh ** To Projection Network Refresh ** To Projection Network Refresh ** M& Assoc. Mass Comm and Infra. Construction CYSAC & Assoc. Mass Comm and I	INFORMATION TECHNOLOGY NETWORK BEEBEGU			פומחוון אוות בסווא מתבמסון גם נפגב פופרב ווו בסבם
M& Assoc. Mass Comm and Infra. Construction C(SAC & Assoc. Mass Comm and In	* * * * * * * * * * * * * * * * * * *			Soloction Complete - Proceedation to BOT in Anil 2010
M& Assoc. Mass Comm and Infra. Construction C(SAC &	2			To Start upon Authorization to Enterinto Contract
M& Assoc. Mass Comm and Infra. Construction C/SAC & Assoc. M	npiemenation schedule in			וס אפון מאסון אמנווטון גפווסון וס בוורפן זוונס כסוונופרו
M& Assoc. Mass Comm and Infra. Construction M& Assoc. Mass Comm and Infra. Construction M& Assoc. Mass Comm and Infra. Construction C/C/SAC & Assoc. Mass Comm and Infra. Construction I toth Floors Buildout Phase II Toth	CONSTRUCTION PRASE			
M& Assoc. Mass Comm and Infra. Construction M& Assoc. Mass Comm and Infra. Construction M& Assoc. Mass Comm and Infra. Construction C/C/SAC & Assoc. Mass Comm	CYPRESS			
M& Assoc. Mass Comm and Infra. Construction M& Assoc. Mass Comm and Infra. Construction Ct/SAC & Assoc. Mass Comm and Infra. Construction I toth Floors Buildout Phase II Construction I toth Realignment Financial Gose-Out SE Parking Lot Realignment DSA Gose-Out (NOCE)	New SEM & Assoc. Mass Comm and Infra. Construction			Demolition & Grading - Ongoing
M& Assoc. Mass Comm and Infra. Construction IC/SAC & Assoc. Mass Comm and Infra. Construction IC	New SEM & Assoc. Mass Comm and Infra. Construction			Foundations Start - April 30th, 2019
IC/SAC & Assoc. Mass Comm and Infra. Construction IC/SAC & Assoc. Mass Comm and Infra. Construct	New SEM & Assoc. Mass Comm and Infra. Construction			Utility Work Installation - Ongoing
IC/SAC & Assoc. Mass Comm and Infra. Construction IC/SAC & Assoc. Mass Comm and IC/SAC & Assoc. Mass Comm and Infra. Construction IC/SAC & Assoc.	New VRC/SAC & Assoc. Mass Comm and Infra. Construction			Demolition & Grading - Ongoing
It (NOCE)	New VRC/SAC & Assoc. Mass Comm and Infra. Construction			Foundations Start - June 11th, 2019
In (NOCE) In the Floors Buildout Phase II Construction In the Phase II Construction In the Phase II Construction In the Phase Buildout Phase II Construction In the Phase II Construc	New VRC/SAC & Assoc. Mass Comm and Infra. Construction			Utilities Work Start - April 18th, 2019
UT PHASE UT PHASE VECONFIGURATION FOR SAC Swing Space Close-Out SE Parking Lot Realignment DSA Close-Out (NOCE)	ANAHEIM (NOŒ)		-	
Aeconfiguration for SAC Swing Space Close-Out Search Figure at SAC Swing Space Close-Out Search Figure Company Space Close-Out Search Figure Company Space Close-Out Search Figure Company Space Close-Out Search Figure	7th and 10th Floors Buildout Phase II Construction			De-Mobilization
Reconfiguration for SAC Swing Space Close-Out 6.5 Parking Lot Realignment Financial Close-Out L5 Parking Lot Realignment DSA Close-Out 6.5 Parking Lot Realignment DSA Close-Out 1 (NOCE) 6.5 Parking Lot Realignment DSA Close-Out	CLOSE-OUT PHASE			
uration for SAC Swing Space Close-Out Ng Lot Realignment Financial Close-Out Ng Lot Realignment DSA Close-Out	CYPRESS			
Ing Lot Realignment Financial Gose-Out	Gym II Reconfiguration for SAC Swing Space Close-Out			In Progress
ng Lot Realignment DSA Close-Out	Lots 4 & 5 Parking Lot Realignment Financial Close-Out			In Progress
	Lots 4 & 5 Parking Lot Realignment DSA Close-Out			In Progress
	ANAHEIM (NOCE)			
10th Floor Move Management In Progress	10th Floor Move Management			In Progress
7th & 10nd Floors Close-Out To Start Upon Completion	7th & 10nd Floors Close-Out			To Start Upon Completion of Move Management Activities
5th & 2nd Floors Move Management & Close-Out	5th & 2nd Floors Move Management & Close-Out			In Progress



Board of Trustees Report

Measure X & J Bond Programs



