

**May 2019**



# **Measure X & J Bond Programs**

**CAPITAL PROJECTS REPORT  
to the**

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**Board of Trustees**

**MAAS**

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# FINANCIAL REVIEW

## ESTIMATED PROJECT BUDGETS

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



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# MEASURE X BOND PROGRAM RECAP 2018-2019

## Measure X Bond Program Recap 2018-2019 April 30, 2019

Project	Original Budget	Budget Adjustments	Revised Budget	2002-2018 Expenses	2018-19 Budget	2018-2019 Expenses	2018-2019 Balance
<b>Fullerton College Projects</b>							
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	-	-	-
<b>Cypress College Projects</b>							
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	-	-	-
<b>Anaheim Campus/District Projects</b>							
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	972,483	875,526
General Bond-Interest/Expenditures	5,754,538	(4,599,363)	1,155,175	1,153,775	1,400	767	633
Subtotal	47,754,538	(5,173,306)	42,581,232	40,731,823	1,849,409	973,250	876,159
<b>Total</b>	<b>\$ 244,754,538</b>	<b>\$ 31,793,645</b>	<b>\$ 276,548,183</b>	<b>\$ 274,698,774</b>	<b>\$ 1,849,409</b>	<b>\$ 973,250</b>	<b>\$ 876,159</b>

### Notes:

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

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



# MEASURE J SUMMARY

**North Orange County Community College District  
Measure J Summary  
April 30, 2019**

**Bond Authorization:**

**Bond Funding Sources**

			Actual Received	Remaining Balance
Bond Authorization:	574,000,000	100.00%	100,000,000	474,000,000
Bonds Sold - Series A	100,000,000	17.42%	3,279,887	720,113
Available Principal Amount of Bonds:	<b>474,000,000</b>	<b>82.58%</b>	<b>103,279,887</b>	<b>474,720,113</b>

**Cost Status:**

Campus	Bond Funds	Bond Funds %	Other Funds	Total Budget	Total Project Funds %	Actual Expenses to Date 04/30/2019	Remaining Balance
Anaheim Campus	17,007,800	2.94%	8,832,917	25,840,717	3.77%	5,543,446	20,297,271
Cypress Campus	225,921,200	39.09%	45,815,017	271,736,217	39.69%	12,162,669	259,573,548
Fullerton Campus	311,126,400	53.83%	52,033,166	363,159,566	53.04%	5,337,987	357,821,579
District Expenses:							
Program Management	20,000,000	3.46%	-	20,000,000	2.92%	2,900,083	17,099,917
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%	161,618	238,382
<b>Totals</b>	<b>578,000,000</b>	<b>100.00%</b>	<b>106,681,100</b>	<b>684,681,100</b>	<b>100.00%</b>	<b>26,663,780</b>	<b>658,017,320</b>





**CAMPUS PROJECT ALLOCATION BUDGETS REPORT  
4/30/2019**

Project	Measure J Bond 3/31/2019		Variance	Measure J Bond 4/30/2019		TOTAL BUDGET	ACTUAL EXPENSE	Balance
	Revised Budget			Revised Budget	Other Funding			
New Science, Engineering, and Mathematics Building	94,322,272	-	94,322,272	3,000,000	97,322,272	7,828,487	89,493,785	
New Veterans' Resource Center & Student Activities Center Expansio	13,500,000	-	13,500,000	100,800	13,500,000	1,634,704	11,865,296	
Veterans' Memorial Bridge, Plaza, and Tribute Garden	100,800	-	100,800	1,500,000	1,600,800	48,676	1,552,124	
Pond Refurbishment	-	-	-	682,017	682,017	19,355	662,662	
Fine Arts Capital Improvement	16,764,338	-	16,764,338	18,133,000	34,897,338		34,897,338	
Update/Improve Infrastructure	14,443,390	36,878	14,480,268		14,480,268	48,458	14,480,268	
Update/Improve Infrastructure (New SEM)	2,801,641	-	2,801,641		2,801,641		2,753,183	
Update/Improve Infrastructure (IT)	6,000,000	-	6,000,000		6,000,000		6,000,000	
Update/Improve Infrastructure (VRC/SAC)	1,092,801	(36,878)	1,055,923		1,055,923	22,651	1,033,272	
Planning (Non Project Specific)	520,000	-	520,000		520,000	139,942	380,058	
Library-Learning Resource Center Expansion	15,000,000	-	15,000,000		15,000,000	38,665	14,961,335	
Swing Space Projects	3,236,521	-	3,236,521		3,236,521	2,184,441	1,052,080	
Mass Communications & Security Systems Upgrade	4,085,784	-	4,085,784		4,085,784		4,085,784	
Mass Communications & Security Systems Upgrade (New SEM)	305,333	-	305,333		305,333	5,814	299,519	
Mass Communications & Security Systems Upgrade (Safety Film)	145,774	-	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)	60,938	-	60,938		60,938	1,230	59,708	
Pool Restoration and Upgrade	4,876,000	-	4,876,000		4,876,000		4,876,000	
Gym I/Gym II Restoration and Restrooms	4,837,500	-	4,837,500		4,837,500		4,837,500	
Gateway Phase I	5,810,000	-	5,810,000		5,810,000		5,810,000	
Under Piazza & Stairwell Restoration	1,963,800	-	1,963,800		1,963,800		1,963,800	
Tech I/Tech III Capital Improvements	27,645,342	-	27,645,342	22,500,000	50,145,342		50,145,342	
Athletic Field Realignment/Entry Revisions/Parking Lot Improvement	8,358,295	-	8,358,295		8,358,295		8,358,295	
Parking Structure	-	-	-		-		-	
<b>Subtotal- Cypress Campus</b>	<b>225,921,200</b>	<b>-</b>	<b>225,921,200</b>	<b>45,815,017</b>	<b>271,736,217</b>	<b>12,162,669</b>	<b>259,573,548</b>	

**General Notes:**

1. Re-allocation based on Revised GMP Agreement breakdown, presented on 3/19/19.



**CAMPUS PROJECT ALLOCATION BUDGETS REPORT**  
**4/30/2019**

Project	Measure J Bond		Measure J Bond		Variance	4/30/2019		Other Funding	TOTAL BUDGET	ACTUAL EXPENSE	Balance
	3/31/2019	Revised Budget	4/30/2019	Revised Budget		4/30/2019	ACTUAL EXPENSE				
New Instructional Building	53,588,031	-	53,588,031	-	-	-	-	-	53,588,031	3,220,788	50,367,243
Renovate 300 & 500 Buildings	20,482,000	-	20,482,000	-	-	15,400,000	-	-	35,882,000	1,421,104	34,460,896
Central Plant Replacement & Expansion	10,600,000	-	10,600,000	-	-	-	-	-	10,600,000	407,389	10,192,611
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	67,713	386,592
Planning (Non Project-Specific)	595,000	-	595,000	-	-	-	-	-	595,000	220,993	374,007
New Parking Structure	33,205,037	-	33,205,037	-	-	-	-	-	33,205,037	-	33,205,037
New M&O Building	6,758,944	-	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 1	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	37,353,872	-	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
Renovate Building 600	3,117,641	-	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 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	-	-	-	-	-	-	-	-	-	-	-
Renovate Building 1000 Fine Arts Gallery	-	-	-	-	-	-	-	-	-	-	-
Chapman Newell Instructional Building	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal - Fullerton Campus</b>	<b>311,126,400</b>	-	<b>311,126,400</b>	-	-	<b>52,033,166</b>	-	-	<b>363,159,566</b>	<b>5,337,987</b>	<b>357,821,579</b>

General Notes:



**CAMPUS PROJECT ALLOCATION BUDGETS REPORT**  
**4/30/2019**

**ANAHEIM CAMPUS**

Project	Measure J Bond	Measure J Bond	Variance	Measure J Bond		TOTAL BUDGET ACTUAL EXPENSE	Balance
	3/31/2019	4/30/2019		Revised Budget	Other Funding		
Reactivate 1 <sup>st</sup> Floor Warehouse Areas for Storage	202,000	202,000	-	1,050,000	1,252,000	788,583	463,417
7 <sup>th</sup> and 10 <sup>th</sup> Floors Buildout	2,151,359	2,151,359	-	3,887,417	6,038,776	4,079,139	1,959,637
5 <sup>th</sup> Floor CTE & 2 <sup>nd</sup> Floor Room 215	636,256	636,256	-		636,256	666,249	(29,993)
Repurpose Childcare	1,246,200	1,246,200	-		1,246,200		1,246,200
Second Floor Tenant Improvements	813,000	813,000	-		813,000		813,000
Outdoor Patio Remodel	1,382,500	1,382,500	-		1,382,500		1,382,500
Fourth Floor Improvements	218,000	218,000	-		218,000		218,000
Update/Improve Infrastructure	766,540	766,540	-		766,540		766,540
Update/Improve Infrastructure (IT)	1,000,000	1,000,000	-		1,000,000		1,000,000
Planning (Non Project Specific)	440,000	440,000	-		440,000	9,475	430,525
Student Lounge	222,200	222,200	-		222,200		222,200
Upper Deck Parking Lot Remodel	1,104,500	1,104,500	-	3,895,500	5,000,000		5,000,000
Develop Interior and Exterior Signage	313,800	313,800	-		313,800		313,800
Enliven Corridors/Develop Areas for Student Collaboration	888,800	888,800	-		888,800		888,800
Develop South Entry Plaza	816,800	816,800	-		816,800		816,800
Develop East Entry Plaza	413,200	413,200	-		413,200		413,200
Remove Planters/Create Japanese Rock Garden	309,901	309,901	-		309,901		309,901
Reconfigure Parking Lots	2,099,000	2,099,000	-		2,099,000		2,099,000
Develop Drop-Off Plaza at Romneya Drive	1,069,000	1,069,000	-		1,069,000		1,069,000
Develop Intersection at Romneya and Coronet	914,744	914,744	-		914,744		914,744
<b>Subtotal- Anaheim Campus</b>	<b>17,007,800</b>	<b>17,007,800</b>	<b>-</b>	<b>8,832,917</b>	<b>25,840,717</b>	<b>5,543,446</b>	<b>20,297,271</b>

General Notes:



**DISTRICT PROJECT ALLOCATION BUDGETS REPORT**  
**4/30/2019**

Project	Measure J Bond	Measure J Bond	Variance	4/30/2019		Balance
	3/31/2019	4/30/2019		Revised Budget	Revised Budget	
	Revised Budget	Revised Budget		Other Funding	TOTAL BUDGET ACTUAL EXPENSE	
Program Management Cost	20,000,000	20,000,000	-	-	2,900,083	17,099,917
Bond Issuance Costs	3,544,600	3,544,600	-	-	557,977	2,986,623
Other	400,000	400,000	-	-	161,618	238,382
<b>Subtotal- District</b>	<b>23,944,600</b>	<b>23,944,600</b>	<b>-</b>	<b>-</b>	<b>3,619,678</b>	<b>20,324,922</b>
<b>TOTAL: Measure J Bond and Other Funding</b>	<b>578,000,000</b>	<b>578,000,000</b>	<b>-</b>	<b>106,681,100</b>	<b>26,663,780</b>	<b>658,017,320</b>

**NOTES:**

Program Manager Fees are based on 3% of Total Project Cost, rounded up to the \$20 Million  
Bond Issuance Costs are based on five Issuances over 15 years

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# AERIAL VIEW — CYPRESS CAMPUS

## CAMPUS PROJECTS

Veterans' Memorial Bridge,  
Plaza, & Tribute Garden  
[Construction]



New Science, Engineering  
and Mathematics Building  
[Construction]



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



Fine Arts Capital Improvements  
[Pre-Planning]

Pond Refurbishment  
[Construction]

Swing Space Projects  
Gym II Space for VRC/SAC  
[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  
April 30, 2019

Cypress

Description	Bond	Revenue State	Local	Total Budget (all sources)	Budgeted Expenses			Expenses to Date 04/30/2019	Forecast Total Cost	Variance Budget - Forecast	Start Date	End Date	Status
					Hard Cost	Soft Cost	Contingency						
New Science, Engineering, and Mathematics Building	94,322,272	-	3,000,000	97,322,272	77,412,849	15,416,448	4,492,975	7,828,487	-	6/29/16	7/29/21	N/A	
New Veterans' Resource Center & Student Activities Center Expansion	13,500,000	-	-	13,500,000	9,282,601	2,110,924	2,106,475	1,634,704	-	12/9/16	12/3/20	N/A	
Veterans' Memorial Bridge, Plaza, and Tribute Garden	100,800	-	1,500,000	1,600,800	865,218	180,668	554,914	48,676	-	12/9/16	4/28/20	N/A	
Pond Refurbishment	-	-	682,017	682,017	549,624	98,014	34,379	19,355	-	12/9/16	4/28/20	N/A	
Fine Arts Capital Improvement	16,764,338	18,133,000	-	34,897,338	19,891,483	10,818,175	4,187,681	-	-	2/3/20	4/29/24	N/A	
Update/Improve Infrastructure	14,480,268	-	-	14,480,268	8,253,753	4,488,883	1,737,632	-	-	6/1/16	12/31/30	N/A	
Update/Improve Infrastructure (New SEM)	2,801,641	-	-	2,801,641	2,801,641	-	-	48,458	-	3/27/17	7/29/21	N/A	
Update/Improve Infrastructure (IT)	6,000,000	-	-	6,000,000	3,420,000	1,860,000	720,000	-	-	6/1/16	12/31/30	N/A	
Update/Improve Infrastructure (VRC/SAC)	1,055,923	-	-	1,055,923	1,055,923	-	-	22,661	-	3/27/17	9/28/20	N/A	
Planning (Non Project Specific)	520,000	-	-	520,000	-	520,000	-	139,942	-	6/1/16	12/29/23	N/A	
Library-Learning Resource Center Expansion	15,000,000	-	-	15,000,000	7,734,632	4,970,400	2,294,968	38,665	-	7/4/23	11/22/28	N/A	
Swing Space Projects	3,236,521	-	-	3,236,521	1,844,817	1,003,322	388,383	2,184,441	-	6/1/16	6/17/19	N/A	
Mass Communications & Security Systems Upgrade	4,085,784	-	-	4,085,784	2,328,897	1,266,593	490,294	-	-	3/27/17	1/24/30	N/A	
Mass Communications & Security Systems Upgrade (New SEM)	305,333	-	-	305,333	305,333	-	-	5,814	-	3/27/17	7/29/21	N/A	
Mass Communications & Security Systems Upgrade (Safety Film)	145,774	-	-	145,774	145,774	-	-	145,772	-	4/24/18	9/19/18	N/A	
Mass Communications & Security Systems Upgrade (Door Replacement)	50,671	-	-	50,671	50,671	-	-	44,474	-	4/24/18	1/2/19	N/A	
Mass Communications & Security Systems Upgrade (VRC/SAC)	60,938	-	-	60,938	60,938	-	-	1,230	-	3/27/17	9/28/20	N/A	
Pool Restoration and Upgrade	4,876,000	-	-	4,876,000	2,779,320	1,511,560	585,120	-	-	5/2/25	10/24/28	N/A	
Gym I/Gym II Restoration and Restrooms Gateway Phase I	4,837,500	-	-	4,837,500	2,757,375	1,499,625	580,500	-	-	2/3/26	7/25/29	N/A	
Under Plaza & Stairwell Restoration	5,810,000	-	-	5,810,000	3,311,700	1,801,100	697,200	-	-	11/3/26	2/22/30	N/A	
Tech I/Tech III Capital Improvements	1,963,800	-	-	1,963,800	1,119,366	608,778	235,656	-	-	9/1/28	2/28/31	N/A	
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	27,645,342	22,500,000	-	50,145,342	28,582,845	15,545,056	6,017,441	-	-	5/1/30	8/31/35	N/A	
Parking Structure	8,358,295	-	-	8,358,295	4,764,228	2,591,071	1,002,995	-	-	5/1/31	3/29/35	N/A	
<b>Cypress Campus Total:</b>	<b>225,921,200</b>	<b>40,633,000</b>	<b>5,182,017</b>	<b>271,736,217</b>	<b>179,318,987</b>	<b>66,290,617</b>	<b>26,126,613</b>	<b>12,162,669</b>	<b>-</b>			<b>N/A</b>	

General Notes:

1. Re-allocation of based on Revised GMP Agreement breakdown, presented on 3/19/19.

# PROJECT STATUS REPORT – CYPRESS CAMPUS

## NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

### CONSTRUCTION

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann Cypress College</b>
<b>Architect</b>	<b>LPA, Inc.</b>
<b>Construction Manager at Risk</b>	<b>Sundt Construction, Inc.</b>
<b>Project Gross Square Footage</b>	<b>106,023 GSF</b>
<b>DSA Application A#</b>	<b>04-117024</b>



### 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

- Total Project Budget (Est.) ..... \$100,429,246
  - New SEM Building (Est.) ..... \$94,322,272
  - Infrastructure (Est.) ..... \$2,801,641
  - Mass Communication (Est.)..... \$305,333
- Funding Sources ..... Measure J & Campus
  - Measure J (Est.) ..... \$97,429,246
  - 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 Construction Completion..... Apr. 2021
- Targeted Academic Occupancy.....Jun. 2021



# PROJECT STATUS REPORT – CYPRESS CAMPUS

## NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING CONSTRUCTION

### Potential Changes to Project to May 13, 2019

PCO Number	Description of PCO	PCO Reason	Preliminary Funding Source	Estimated Amount
S0006	Security/Progress Cameras	Other Reasons (Scope Gap)	District Allowance	\$83,800.00
S0008	Additional 6" Bedding at Storm Water Drain	Unforeseen Conditions	District Allowance	\$13,535.00
S0009	Additional 6" of over-excavation due to unsuitable soil conditions	Unforeseen Conditions	District Allowance	\$40,000.00
S0025	Replace Fiberoptic Cable	Unforeseen Conditions	District Allowance	\$23,575.00
S0032	IDC Package Details/Award	Value Engineering (Allowance Buy-out)	District Allowance	\$44,048.00
S0053	Existing 10" Domestic Water Relocation	Unforeseen Conditions	District Allowance	\$92,745.00

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.



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION CONSTRUCTION

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann Cypress College</b>
<b>Architect</b>	<b>LPA, Inc.</b>
<b>Construction Manager at Risk</b>	<b>Sundt Construction, Inc.</b>
<b>Project Gross Square Footage</b>	<b>12,119 GSF</b>
<b>DSA Application A#</b>	<b>04-117023</b>



### 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

- Total Project Budget (Est.) ..... \$14,616,861
  - VRC/SAC Building (Est.) ..... \$13,500,000
  - Infrastructure (Est.) ..... \$1,055,923
  - Mass Communication (Est.)..... \$60,938
- Funding Sources..... Measure J
  - Measure J (Est.) ..... \$14,616,861
- Construction Cost..... \$9,834,968
  - Allowance Used ..... \$0
  - CM Contingency Used ..... \$0

### Schedule

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



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## VETERANS’ MEMORIAL BRIDGE, PLAZA, & TRIBUTE GARDEN CONSTRUCTION

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann Cypress College</b>
<b>Architect</b>	<b>LPA, Inc.</b>
<b>Construction Manager at Risk</b>	<b>Sundt Construction, Inc.</b>
<b>Project Square Footage</b>	<b>63,192 SF</b>
<b>DSA Application A#</b>	<b>04-117023</b>



### 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
- Total Project Budget (Est.) ..... \$1,600,800
  - Measure J (Est.) ..... \$100,800
  - Local (Est.)..... \$1,500,000
- Construction Cost..... \$1,138,359
  - Allowance Used ..... \$0
  - CM Contingency Used ..... \$0

### Schedule

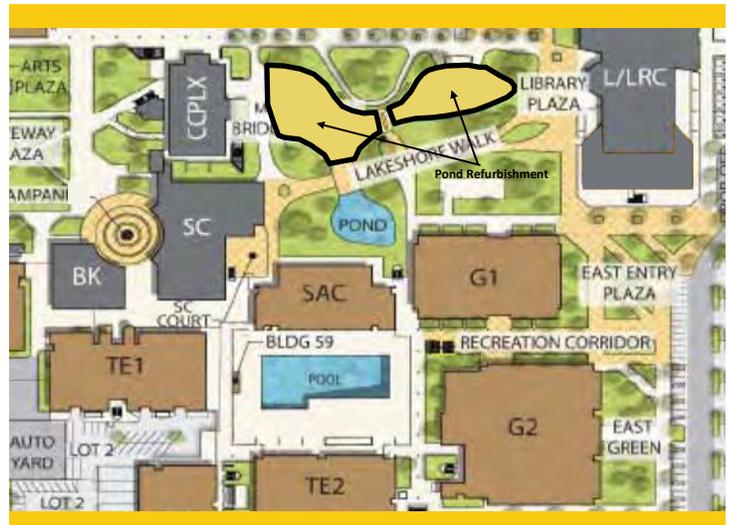
- Design Start ..... Dec. 9, 2016
- Construction Start ..... Feb. 6, 2019
- Targeted Substantial Completion ..... Dec. 2019
- Targeted Construction Completion..... Apr. 2020
- Targeted Occupancy ..... Apr. 2020



# PROJECT STATUS REPORT – CYPRESS CAMPUS

## POND REFURBISHMENT CONSTRUCTION

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>
<b>Project Manager</b>	<b>Ryan Lippmann Cypress College</b>
<b>Architect</b>	<b>LPA, Inc.</b>
<b>Construction Manager at Risk</b>	<b>Sundt Construction, Inc.</b>
<b>Project Square Footage</b>	<b>16,357 GSF</b>
<b>DSA Application A#</b>	<b>04-117023</b>



### 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

### Schedule

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



# PROJECT STATUS REPORT – CYPRESS CAMPUS

## SWING SPACE PROJECTS

### CLOSE-OUT

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



### Project Overview

Currently, there were three different ventures that were part of the Swing Space Projects. Roof repairs were 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 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)

# PROJECT STATUS REPORT – CYPRESS CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>	<b>Total Project Budget</b>	<b>\$24,337,832</b>
		<b>Total Budget Allocated</b>	<b>\$9,928,938</b>
<b>Number of Projects</b>	<b>3</b>	<b>Funding Source</b>	<b>Measure J</b>

### General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified. For infrastructure projects related to the New SEM and VRC/SAC, please refer to pages 12 and 15 of this report.

### 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 Source .....Measure J & Capital Outlay Funds
- Project Delivery Method.....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Project Management .....District IS / PlanNet Consulting
- Estimated Design Implementation Start.....Q-2 2019
- Targeted Completion .....Summer 2020



# PROJECT STATUS REPORT – CYPRESS CAMPUS

## MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

### VARIOUS STAGES

<b>Address</b>	<b>9200 Valley View St. Cypress, CA 90630</b>	<b>Total Project Budget</b>	<b>\$4,648,500</b>
		<b>Total Budget Allocated</b>	<b>\$569,330</b>
<b>Number of Projects</b>	<b>4</b>	<b>Funding Source</b>	<b>Measure J</b>

### 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. For mass communication & security systems projects related to the New SEM and VRC/SAC, please refer to pages 12 and 15 of this report.

### 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

### Schedule

- 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



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## 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	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

#### Schedule

- 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



# PROJECT STATUS REPORT – CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

### **New Science, Engineering, and Mathematics Building**

- New SEM foundation pile testing has been completed. Work on the installation of piles will begin in earnest following Memorial Day and the graduation ceremonies tentatively on May 28th, 2019.
- Construction has coordinated with Campus Facilities to complete a temporary power connection to the library and the relocation of the natural gas supply line to the existing SEM building.
- A Conditions for Success Meeting was held on April 29th, 2019 at which all project parties and major stakeholders had the opportunity to discuss expectation from the project team and avenues for resolution to any issues that might arise.
- 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 have been 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 worked with Dudek for an amendment to the current EIR. The Board of Trustees has approved the amendment on May 14th, 2019.
- 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.
- A commissioning kick-off meeting will be held on May 16th, 2019 with commissioning agent tk1sc. Parameters and guidelines for project success were discussed at the time. Project commissioning is ongoing during project construction. Emphasis is placed in the close-out phase with verification of proper functionality of all commissionable equipment installed in the building.
- 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.
- The adoption of deductive alternates on the building exterior fastener type and plaster exterior soffits will be reflected on the construction documents via a CCD. It will be prepared by the Architect of Record and subsequently reviewed and approved by DSA for incorporation into the drawings.



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

- 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.
- 53 potential change orders (PCOs) are under consideration as of May 13th, 2019. 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.
- A 12" live water main was struck during excavation, causing a loss of service to adjacent buildings. The location and extent of this water main was reportedly not identified in earlier surveys completed at the site prior to construction start. Repairs were completed to restore water service. Further conversations will follow on potential associated cost and schedule impacts to the project.
- Magnolia Environmental is conducting an assessment of the underground ACM piping found at the building site. Upon completion of the evaluation a plan for removal and proper disposal will be completed.

### **New Veterans' Resource Center & Students Activities Center Expansion**

- Project is continuing with excavation and site work. No issues for that project have been identified to date. Demolition of landscaping and existing pond at the building is nearing completion. Relocation of site utilities will follow shortly with several cut-off activities on the works for the month of May.
- A Conditions for Success Meeting was held on April 29th, 2019 at which all project parties and major stakeholders had the opportunity to discuss expectation from the project team and avenues for resolution to any issues that might arise.
- A commissioning kick-off meeting will be held on May 16th, 2019 with commissioning agent tk1sc. Parameters and guidelines for project success were discussed at the time. Project commissioning is ongoing during project construction. Emphasis is placed in the close-out phase with verification of proper functionality of all commissionable equipment installed in the building.
- Magnolia Environmental is conducting a survey for hazardous materials at the existing SAC building space to be renovated in order to identify building components that need special attention when being demolished. The survey will inform the demolition process. A preliminary demolition meeting will be held in the upcoming month. An assessment of the underground ACM piping found at the site is also being assessed.
- 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



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

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.

- 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 drawings.
- 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. Mitigation efforts have been approved. Campus will monitor for records only.
- 12 potential change orders (PCOs) are under consideration as of May 12th, 2019. At the time of press none of them have a time or cost impact on the project.

### **Veterans' Memorial Bridge, Plaza, and Tribute Garden**

- Project is continuing with excavation and site work. No issues for that project have been identified to date. Demolition of landscaping and is nearing completion. Relocation of site utilities will follow shortly with several cut-off activities on the works for the month of May.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- A Conditions for Success Meeting was held on April 29th, 2019 at which all project parties and major stakeholders had the opportunity to discuss expectation from the project team and avenues for resolution to any issues that might arise.
- Campus Project Team and Construction Management Team are working together on noise mitigation measures during finals week and Graduation Ceremonies for Spring 2019. Mitigation efforts have been approved. Campus will monitor for records only.

### **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.
- Project is continuing with excavation and site work. No issues for that project have been identified. Demolition of landscaping and existing pond components is nearing completion. Relocation of site utilities will follow shortly with several cut-off activities on the works for the month of May.



# PROJECT STATUS REPORT – CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

- A Conditions for Success Meeting was held on April 29<sup>th</sup>, 2019 at which all project parties and major stakeholders had the opportunity to discuss expectation from the project team and avenues for resolution to any issues that might arise.
- Campus Project Team and Construction Management Team are working together on noise mitigation measures during finals week and Graduation Ceremonies for Spring 2019. Mitigation efforts have been approved. Campus will monitor for records only.

### **Fine Arts Capital Improvements**

- The Fine Arts Renovation FPP is being updated regarding the Maintenance and Operation budget for the first year of occupancy. Upon revision of data with escalation the revised FPP will be resubmitted to CCCO.

### **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.
- Close out with DSA for the Parking Lot #5 Expansion is complete. The project will not be certified as it only encompassed ADA review for access compliance.
- Veterans' Resource Center / Student Activities Center move to Swing Space at Gym II - Personnel move to the renovated swing space was completed in June 2018. 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 upon completion of contract negotiations. The goal is to have the selected vendor to start implementation of design during 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.



## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

- 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 with the recommendation to award contract.

### **Mass Communication and Security Systems Upgrade**

#### **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.



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# AERIAL VIEW — FULLERTON CAMPUS

## CAMPUS PROJECTS

- IT Network Refresh (Throughout Campus)  
[Bidding]

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

Central Plant Replacement  
and Expansion  
[Design Development]

New Maintenance & Operations  
Building  
[Pre-Planning]

New Parking Structure  
[Pre-Planning]



Renovate Buildings 300 & 500  
[DSA Review]



New Instructional  
Building  
[DSA Review]



**North Orange County Community College District  
Measure J And Other Funding  
Finance Report  
April 30, 2019**



**Fullerton**

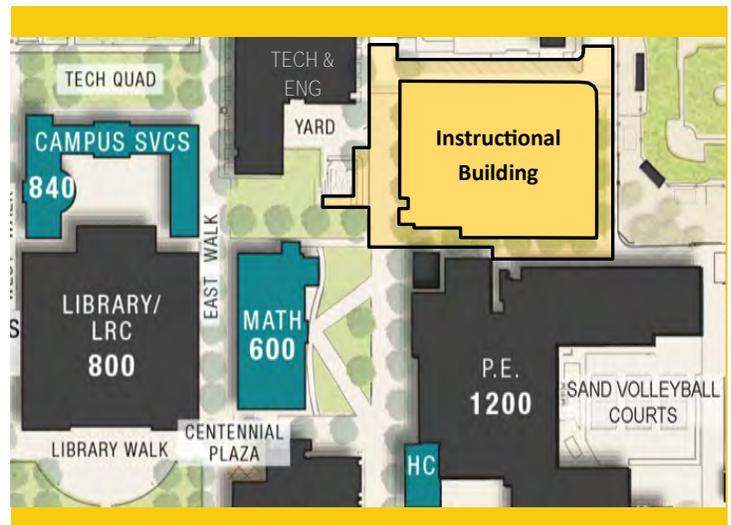
Description	Bond	Revenue State	Local	Total Budget (all sources)	Budgeted Expenses			Contingency	Expenses to Date 04/30/2019	Forecasted Total Cost	Variance Budget - Forecast	Start Date	End Date	Status
					Hard Cost	Soft Cost	Contingency							
New Instructional Building	53,588,031	-	-	53,588,031	41,322,198	10,338,468	1,927,364	3,220,788	-	-	6/29/17	6/22/21	N/A	
Renovate Buildings 300 & 500	20,482,000	15,400,000	-	35,882,000	27,334,596	5,337,235	3,210,169	1,421,104	-	-	6/19/17	2/6/23	N/A	
Central Plant Replacement & Expansion	10,600,000	-	-	10,600,000	8,110,722	1,538,895	950,382	407,389	-	-	6/29/17	3/12/21	N/A	
New Thermal Energy Storage (TES)	10,139,524	-	-	10,139,524	5,659,300	768,918	3,711,306	-	-	-	7/9/21	4/16/25	N/A	
Update/Improve Infrastructure	23,007,362	-	-	23,007,362	13,114,196	7,132,282	2,760,883	-	-	-	6/1/16	5/30/31	N/A	
Update/Improve Infrastructure (IT)	8,000,000	-	-	8,000,000	4,560,000	2,480,000	960,000	-	-	-	6/1/16	12/31/30	N/A	
Update/Improve Infrastructure (Bldg. 300-500 Sewer Line)	363,292	-	91,013	454,305	258,954	140,835	54,517	67,713	-	-	5/1/18	8/24/20	N/A	
Planning (Non Project Specific)	595,000	-	-	595,000	-	595,000	-	220,993	-	-	6/6/16	12/29/23	N/A	
New Parking Structure	33,205,037	-	-	33,205,037	27,468,604	4,355,498	1,380,936	-	-	-	8/1/20	4/30/24	N/A	
New M & O Building	6,758,944	-	8,000,000	14,758,944	11,505,955	2,206,444	1,046,546	-	-	-	8/1/20	4/30/24	N/A	
New Horticulture/Lab School/STEM Lab	34,648,145	-	-	34,648,145	26,633,817	5,591,801	2,422,528	-	-	-	9/1/21	9/30/25	N/A	
New Performing Arts Complex—Phase I	16,133,000	-	16,133,000	32,266,000	18,391,620	10,002,460	3,871,920	-	-	-	7/1/21	9/30/25	N/A	
New Performing Arts Complex—Phase 2	12,409,153	12,409,153	-	24,818,306	14,146,434	7,693,675	2,978,197	-	-	-	10/1/25	1/26/29	N/A	
New Welcome Center & Lot C West	37,353,872	-	-	37,353,872	21,291,707	11,579,700	4,482,465	-	-	-	1/1/25	6/1/29	N/A	
Demolish Buildings 1100, 1300 and 2300	2,182,000	-	-	2,182,000	1,243,740	676,420	261,840	-	-	-	6/1/27	5/31/29	N/A	
Demolish Building 2000	1,108,000	-	-	1,108,000	631,560	343,480	132,960	-	-	-	6/1/27	9/29/28	N/A	
Renovate Building 600	3,117,641	-	-	3,117,641	1,777,055	966,469	374,117	-	-	-	6/1/27	7/31/30	N/A	
Renovate Building 840 Campus Services	7,878,400	-	-	7,878,400	4,490,688	2,442,304	945,408	-	-	-	12/1/28	1/30/32	N/A	
Renovate Health Center	1,328,800	-	-	1,328,800	757,416	411,928	159,456	-	-	-	12/1/28	12/31/30	N/A	
Renovate Faculty Lounge & Offices	6,212,250	-	-	6,212,250	3,540,983	1,925,798	745,470	-	-	-	5/1/30	2/28/34	N/A	
Renovate Wellness Center	2,534,400	-	-	2,534,400	1,444,608	785,664	304,128	-	-	-	5/1/30	10/29/32	N/A	
Landscape & Hardscape Improvements	3,840,000	-	-	3,840,000	2,188,800	1,190,400	460,800	-	-	-	5/1/30	1/31/33	N/A	
Renovate Building 3100	2,639,340	-	-	2,639,340	1,504,424	818,195	316,721	-	-	-	9/1/31	2/28/33	N/A	
Demolish Buildings 1901-04, 1956-60, 3000	1,333,000	-	-	1,333,000	759,810	413,230	159,960	-	-	-	9/1/31	12/31/32	N/A	
Parking Lot Improvements at Building 3000	1,999,500	-	-	1,999,500	1,139,715	619,845	239,940	-	-	-	9/1/31	8/31/33	N/A	
Renovate Building 2100	8,277,500	-	-	8,277,500	4,718,175	2,566,025	993,300	-	-	-	1/1/25	12/29/28	N/A	
Demolish Buildings 2200 & 3104	1,392,209	-	-	1,392,209	793,559	431,585	167,065	-	-	-	9/1/28	7/31/31	N/A	
Renovate Building 100	-	-	-	-	-	-	-	-	-	-	-	-	N/A	
Renovate Building 1000 Fine Arts Gallery	-	-	-	-	-	-	-	-	-	-	-	-	N/A	
Chapman Newell Instructional Building	-	-	-	-	-	-	-	-	-	-	-	-	N/A	
<b>Fullerton Campus Total:</b>	<b>311,126,400</b>	<b>27,809,153</b>	<b>24,224,013</b>	<b>363,159,566</b>	<b>244,788,636</b>	<b>83,352,553</b>	<b>35,018,377</b>	<b>5,337,987</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>N/A</b>	

# PROJECT STATUS REPORT – FULLERTON CAMPUS

## NEW INSTRUCTIONAL BUILDING

### DSA REVIEW

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



### 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

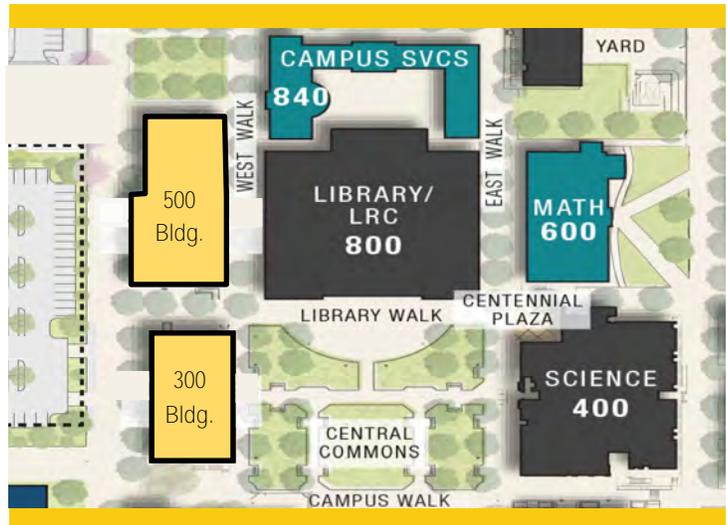


# PROJECT STATUS REPORT – FULLERTON CAMPUS

## RENOVATE BUILDINGS 300 & 500

### DSA REVIEW

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>
<b>Project Manager</b>	<b>Oscar Saghieh Fullerton College</b>
<b>Architect</b>	<b>R2A Architecture</b>
<b>General Contractor</b>	<b>TBD</b>
<b>Project Delivery Method</b>	<b>Design-Bid-Build</b>
<b>DSA Application A#</b>	<b>04-118314</b>



### 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.

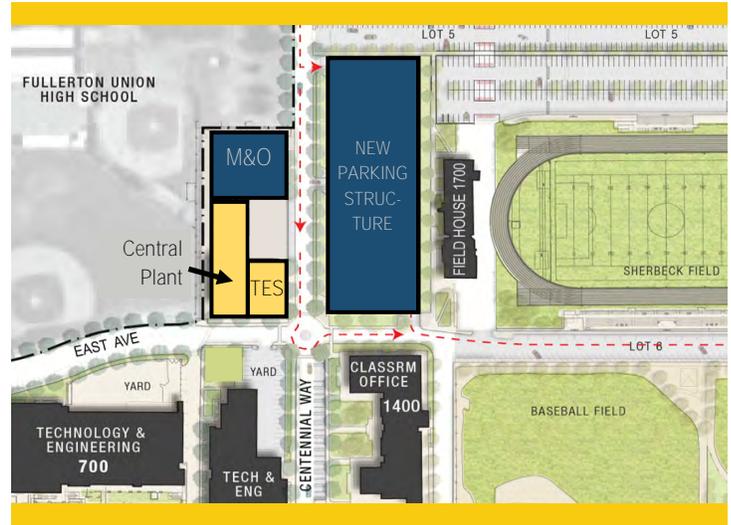
- Total Project Budget .....\$35,882,000
- Funding Source .....Measure J & State Capital Outlay
  - Measure J .....\$20,482,000
  - State Capital Outlay Funds .....\$15,400,000
- Project Gross Square Footage.....55,451 GSF
- Estimated Construction Start.....Summer 2021
- Targeted Completion .....Winter 2022/23



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## CENTRAL PLANT REPLACEMENT & EXPANSION DESIGN DEVELOPMENT

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



### 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.

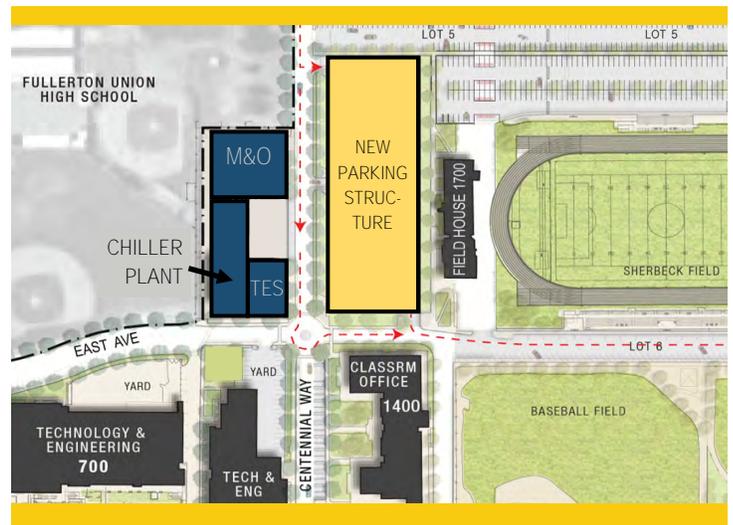
- Total Project Budget .....\$10,600,000
- Funding Source .....Measure J
- Project Gross Square Footage.....TBD
- Estimated Construction Start for Phase I.....Summer 2020
- Targeted Completion for Phase I .....Summer 2021



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW PARKING STRUCTURE PRE-PLANNING

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



### 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 Source .....Measure J
- Project Gross Square Footage.....260,000 GSF
- Estimated Construction Start.....Winter 2023
- Targeted Completion .....Summer 2024



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW MAINTENANCE & OPERATION BUILDING PRE-PLANNING

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



### 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 Source .....Measure 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 Completion .....Summer 2024



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>	<b>Total Project Budget</b>	<b>\$31,370,654</b>
		<b>Total Budget Allocated</b>	<b>\$8,363,292</b>
<b>Number of Projects</b>	<b>2</b>	<b>Funding Source</b>	<b>Measure J</b>

### 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 Source .....Measure J & Capital Outlay Funds
- Project Delivery Method .....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Project Management .....District IS / PlanNet Consulting
- Estimated Design Implementation Start.....Q-2 2019
- Targeted Completion .....Summer 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 .....\$454,305
- Funding Source .....Measure J & Schedule Maintenance Funds
  - Measure J .....\$363,292
  - Scheduled Maintenance Funds .....\$91,013
- Project Delivery Method.....Design-Bid-Build
- Architect.....R2A Architects
- Estimated Construction Start.....Summer 2020
- Targeted Completion .....Summer 2020



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

### **New Instructional Building**

- RNT Architects submitted the 100% Construction Documents to DSA on April 4th, 2019. Structural intake was completed on April 9th, and the drawings and specifications were electronically distributed to the corresponding review services for access compliance, fire and life safety, field review, and structural safety. The documents were submitted with two deferred approvals: elevator rails, and exterior wall glass fiber reinforced concrete (GFRC). A schedule for the submittal of these building components to DSA for review is being developed. Initial comments are expected by the end of May 2019.
- Costs 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.
- 100% Construction Documents (CD) cost estimate reconciliation for the New Instruction Building is expected by June 4th, 2019. O'Connor CM will participate in the review of the presented iGMP.
- The Central Plant Replacement and Expansion 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.
- 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**

- Revised cost estimates for building replacement were submitted to DSA for review. These revised estimates will become the benchmark against which the 50% cost of replacement would be compared. At the time of press, the DSA San Diego Office had accepted the estimates for which building 300 is at 43.12% and building 500 is at 48.44%. The campus project team and design team will be prioritizing identified deductive alternates in order to control costs during bidding and construction.
- 300 and 500 Building Renovation submission to DSA is scheduled for May 9th, 2019. Conversations took place on the prioritization of deductive alternates and potential incorporation to the current set of drawings. It was opted to retain the scope of work as presented in the recent set of 100%



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

Construction Documents and act on any deductive alternates at the time of bidding in 2020-2021.

- The design team worked towards the established goals by the program Savings by Design from Southern California Edison (SCE). The required documentation was submitted to SCE. Based on this documentation this project has been deemed ineligible for Savings by Design.
- 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.

### **New Parking Structure**

- Evaluating Design-Build project delivery method.
- Project budget has been revised and increased to account for construction escalation costs at mid-point 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 mid-point 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.
- Central Plant Replacement and Expansion is in nearing completion of Design Development (DD) phase, the expected delivery of documentation related to this phase is May 14th, 2019. Anticipated DSA submittal with 100% Construction Documents is July 23rd, 2019.
- 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 STATUS REPORT — FULLERTON CAMPUS

## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

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.

### 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 upon completion of contract negotiations. The goal is to have the selected vendor to start implementation of design during 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 with 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.
- 300 and 500 Sewer Line is pending final approval from the City of Fullerton. Bidding for the general contractor to this project will start during the first quarter of 2020. Construction is expected to take place in the Summer of 2020.



# AERIAL VIEW — ANAHEIM CAMPUS

## CAMPUS PROJECTS



5th Floor CTE Laboratory  
[Close-Out]



2nd Floor Room 215  
[Close-Out]



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  
April 30, 2019**

**Anaheim**

Description	Revenue		Total Budget (all sources)	Budgeted Expenses		Expenses to Date 04/30/2019	Forecaste Total Cost	Variance Budget - Forecast	Start Date	End Date	Status	
	Bond	State		Local	Hard Cost						Soft Cost	Contingenc y
Reactivate 1st Floor Warehouse Areas for Storage	202,000	-	1,050,000	713,640	388,120	788,583	-	-	6/1/16	4/11/17	N/A	N/A
7 <sup>th</sup> and 10 <sup>th</sup> Floors Buildout	2,151,359	-	3,887,417	3,442,102	1,872,021	4,079,139	-	-	3/1/16	6/4/19	N/A	N/A
5 <sup>th</sup> Floor CTE & 2 <sup>nd</sup> Floor Room 215 Repurpose Childcare	636,256	-	636,256	403,413	168,887	666,249	-	-	6/1/17	7/1/19	N/A	N/A
Second Floor Tenant Improvements	1,246,200	-	1,246,200	710,334	386,322	-	-	-	5/22/19	2/16/22	N/A	N/A
Outdoor Patio Remodel	813,000	-	813,000	463,410	252,030	-	-	-	3/28/22	2/24/23	N/A	N/A
Fourth Floor Improvements	1,382,500	-	1,382,500	788,025	428,575	-	-	-	5/22/19	3/4/20	N/A	N/A
Update/Improve Infrastructure	218,000	-	218,000	124,260	67,580	-	-	-	5/22/19	8/4/20	N/A	N/A
Update/Improve Infrastructure (IT)	766,540	-	766,540	436,928	237,627	-	-	-	5/15/18	12/31/25	N/A	N/A
Planning (Non Project Specific)	1,000,000	-	1,000,000	570,000	310,000	-	-	-	5/15/18	12/31/25	N/A	N/A
Student Lounge	440,000	-	440,000	-	440,000	9,475	-	-	6/1/16	12/29/23	N/A	N/A
Upper Deck Parking Lot Remodel	222,200	-	222,200	126,654	68,882	-	-	-	5/22/19	8/4/20	N/A	N/A
Develop Interior and Exterior Signage	1,104,500	-	3,895,500	2,850,000	1,550,000	-	-	-	12/11/18	10/19/20	N/A	N/A
Enliven Corridors/Develop Areas for Student Collaboration	313,800	-	313,800	178,866	97,278	-	-	-	5/2/19	8/25/20	N/A	N/A
Develop South Entry Plaza	888,800	-	888,800	506,616	275,528	-	-	-	3/26/19	12/30/20	N/A	N/A
Develop East Entry Plaza	816,800	-	816,800	465,576	253,208	-	-	-	8/2/28	8/30/30	N/A	N/A
Remove Planters/Create Japanese Rock Garden	413,200	-	413,200	235,524	128,092	-	-	-	8/2/28	11/30/29	N/A	N/A
Reconfigure Parking Lots	309,901	-	309,901	176,644	96,069	-	-	-	4/1/24	8/29/25	N/A	N/A
Develop Drop-Off Plaza at Romneya Drive	2,099,000	-	2,099,000	1,196,430	650,690	-	-	-	9/1/26	8/31/28	N/A	N/A
Develop Intersection at Romneya & Coronet	1,069,000	-	1,069,000	609,330	331,390	-	-	-	9/1/26	9/29/28	N/A	N/A
	914,744	-	914,744	521,404	283,571	-	-	-	9/1/26	1/31/29	N/A	N/A
<b>Anaheim Campus Total:</b>	<b>17,007,800</b>	<b>-</b>	<b>8,832,917</b>	<b>14,519,156</b>	<b>8,285,870</b>	<b>5,543,446</b>	<b>3,013,691</b>	<b>-</b>				

**District & Other Expense**

Program Management Cost	20,000,000	-	20,000,000	-	-	2,900,083	-	-	11/1/15	12/31/30	N/A	N/A
Bond Issuance Costs	3,544,600	-	3,544,600	-	-	557,977	-	-	6/1/16	12/31/27	N/A	N/A
Other Bond Expenses	400,000	-	400,000	-	-	161,618	-	-	11/1/15	12/31/30	N/A	N/A
<b>Total District</b>	<b>23,944,600</b>	<b>-</b>	<b>23,944,600</b>	<b>-</b>	<b>-</b>	<b>3,619,678</b>	<b>-</b>	<b>-</b>				

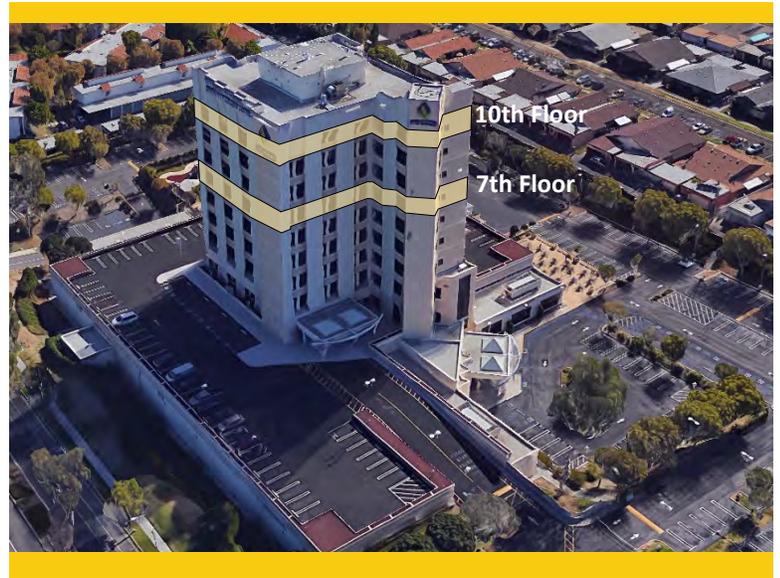
# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## 7th AND 10th FLOORS BUILDOUT

7th FLOOR—COMPLETE

10th FLOOR—CONSTRUCTION

<b>Address</b>	<b>1830 W. Romneya Dr. Anaheim, CA 92801</b>
<b>Project Manager</b>	<b>Rick Williams NOCCCD</b>
<b>Architect</b>	<b>R<sup>2</sup>A Architecture</b>
<b>General Contractor</b>	<b>Paul C. Miller Construction Co.</b>
<b>Project Gross Square Footage</b>	<b>19,630 GSF (7th &amp; 10th)</b>
<b>Project Delivery Method</b>	<b>Design - Bid - Build</b>
<b>DSA Application A#</b>	<b>04-115733</b>



## 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

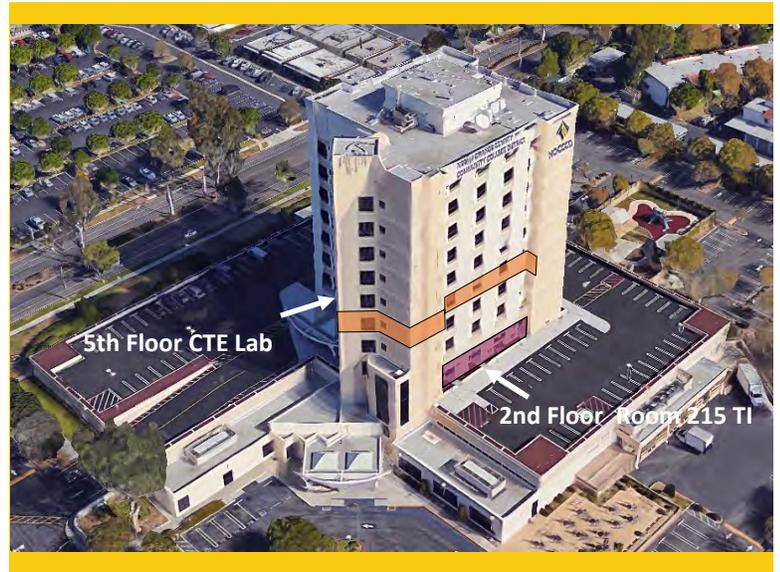
- Design Start ..... May 31, 2016
- Construction Start ..... Dec. 18, 2017
- Targeted Substantial Completion ..... Feb. 2019
- Targeted Construction Completion ..... Apr. 2019
- Targeted Occupancy ..... Apr. 2019



# PROJECT STATUS REPORT – ANAHEIM CAMPUS

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

<b>Address</b>	<b>1830 W. Romneya Dr. Anaheim, CA 92801</b>
<b>Project Manager</b>	<b>Cora Baldovino NOCCCD</b>
<b>Architect</b>	<b>R<sup>2</sup>A Architecture</b>
<b>General Contractor</b>	<b>Interlog Construction</b>
<b>Project Gross Square Footage</b>	<b>1,765 GSF (5th &amp; 2nd)</b>
<b>Project Delivery Method</b>	<b>Design - Bid - Build</b>
<b>DSA Application A#</b>	<b>04-116694</b>



### Project Overview

The 5th floor area remodels accommodate 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



# PROJECT STATUS REPORT – ANAHEIM CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### BIDDING

<b>Address</b>	<b>1830 W. Romneya Dr. Anaheim, CA 92801</b>	<b>Total Project Budget</b>	<b>\$1,766,540</b>
		<b>Total Budget Allocated</b>	<b>\$1,000,000</b>
<b>Number of Projects</b>	<b>1</b>	<b>Funding Source</b>	<b>Measure J</b>

### 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 Source .....Measure J & Capital Outlay Funds
- Project Delivery Method .....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Project Management .....District IS / PlanNet Consulting
- Estimated Design Implementation Start.....Q-2 2019
- Targeted Completion .....Summer 2020



# PROJECT STATUS REPORT – ANAHEIM CAMPUS

## UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

### 7th and 10th Floors Buildout

- Paul C. Miller continues to address outstanding punch list items for the 10th floor portion of the project. It is anticipated that the work will be completed within the next 4 weeks. Moving of furniture from other tower floors will be taking place in the last weeks of the month.
- The projects on the 7th and 10th Floor are in close-out. The last few pages of punch list items are being completed. A reconciliation meeting is scheduled in mid-May with the contractor.
- The resolution of the final Proposed Change Order (PCO) is being discussed with the Architect of Record (AOR).
- 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.
- The projects on the 5th and 2nd Floor are in close-out. DSA issued a Certification of Compliance letter marking the fulfillments of all requirements by DSA and adherence to the project construction drawings and specifications.

### 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 upon completion of contract negotiations. The goal is to have the selected vendor to start implementation of design during 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



# PROJECT STATUS REPORT – ANAHEIM CAMPUS

## 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 with the recommendation to award contract.



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# CURRENT PROJECTS

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



# CURRENT PROJECTS

## Key Milestones and Decisions to the Board of Trustees

ITEM	ESTIMATED PRESENTATION TO THE BOARD
Anaheim - Notice of Completion 7th and 10th Floor	June 2019



# CURRENT PROJECTS

## 30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
<b>Cypress</b> - New Science, Engineering, & Mathematics Building - Building foundation system and re-route of existing site utilities.	Cypress PM, District, LPA/Sundt	In Progress
<b>Cypress</b> - New Science, Engineering, & Mathematics Building - Design for Test Pile. Fabrication, curing, and delivery of test pile for building foundation system.	Cypress PM, District, LPA/Sundt	Complete
<b>Cypress</b> - New Science, Engineering, & Mathematics Building - Pile priving for building foundation system.	Cypress PM, District, LPA/Sundt	Upcoming
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - Testing for hazardous materials at SAC Building	Cypress PM, District, LPA/Sundt	In Progress
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - Contractor Mobilization and Initial Demolition.	Cypress PM, District, LPA/Sundt	Complete
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - Building foundation system and re-route of existing site utilities.	Cypress PM, District, LPA/Sundt	In Progress
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - SAC Demolition and Abatement of Hazardous Materials	Cypress PM, District, LPA/Sundt	Upcoming
<b>Cypress</b> - Veterans' Memorial Bridge and Tribute Garden - Contractor Mobilization and Initial Demolition.	Cypress PM, District, LPA/Sundt	Complete
<b>Cypress</b> - Veterans' Memorial Bridge and Tribute Garden - Bridge foundation system and re-route of existing site utilities.	Cypress PM, District, LPA/Sundt	In Progress
<b>Fullerton</b> - New Instructional Building - Submittal of project Construction Documents to DSA for review.	Fullerton PM, BN Builders, RNT Arch.	Complete
<b>Fullerton</b> - New Instructional Building - Submittal of project interim Guaranteed Maximum Price (iGMP) for DSA Submitted Drawings. Cost Reconciliation.	Fullerton PM, BN Builders, RNT Arch.	Upcoming
<b>Fullerton</b> - Central Plant Expansion - Completion of Design Development Phase and start of Construction Documents. Anticipated Completion June 22, 2019	Fullerton PM, BN Builders, RNT Arch.	In Progress
<b>Fullerton</b> - Central Plant Expansion - Submittal of project Construction Documents to DSA for review.	Fullerton PM, BN Builders, RNT Arch.	Upcoming
<b>Fullerton</b> - Renovate Buildings 300 & 500 - Construction Documents intake meetings with DSA. Submittal Anticipated on May 9th, 2019	Fullerton PM, R2A Architecture	Complete
<b>Fullerton</b> - Renovate Buildings 300 & 500 - Submittal of project Construction Documents to DSA for review.	Fullerton PM, R2A Architecture	In Progress
<b>Fullerton</b> - Sewer Line to Buildings 300 & 500 - Project Construction Documents Final Approval by City of Fullerton	Fullerton PM, R2A Architecture	In Progress
<b>Fullerton</b> - Sewer Line to Buildings 300 & 500 - Project Bidding for Construction Contract	Fullerton PM, R2A Architecture	Postponed to Summer 2020



# CURRENT PROJECTS

## 30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
<b>Anaheim</b> - Construction work for renovation of 10th Floor as Phase II of the Buildout project.	Anaheim-NOCE, R2A, Paul C. Miller	Nearing Completion
<b>Anaheim</b> - Planning for Upper Deck Parking Lot refurbishment project.	Anaheim-NOCE, District, MAAS, R2A	In Progress
<b>District</b> - IT Network Refresh - Development of implementation schedule by selected respondent to RFP.	MAAS, District, Anaheim, Cypress &	Upcoming
<b>District</b> - Update Project Execution Plan and Project Estimating worksheets Target for Campus submissions within PROMPT.ed 06/06/19.	MAAS, District, Anaheim, Cypress &	Ongoing
<b>District</b> - Update of Allowance, Potential Change Order, and Change Order logs. Target for Campus submissions for active projects within PROMPT.ed—06/07/19.	MAAS, District, Anaheim, Cypress &	Ongoing



NORTH ORANGE COMMUNITY COLLEGE DISTRICT  
**CYPRESS - FULLERTON - ANAHEIM (NOCE)**  
**90-DAY LOOK AHEAD SCHEDULE**  
 (05-01-19 TO 07-31-19)



	May			June			July			Comments				
	7	14	21	28	4	11	18	24	2		9	16	23	30
<b>GENERAL</b>														
NOCCCD Board Meetings														
COC Meetings														
Bond Program Management Team Mtgs.														
Anaheim NOCE - Campus Coordination Meeting														
Cypress - Campus Coordination Meeting														
Fullerton - Campus Coordination Meeting														
<b>PLANNING</b>														
<b>DESIGN PHASE</b>														
<b>FULLERTON</b>														
Central Plant Expansion Construction Documents														
<b>DSA PHASE &amp; AGENCY REVIEW</b>														
<b>CYPRESS</b>														
Deferred Approvals for New VRC/SAC														
Deferred Approvals for New SEM														
<b>FULLERTON</b>														
Review of Buildings 300 & 500 Construction Documents														
Review of New Instructional Bldg. Construction Documents														
Review of Central Plant Expansion Construction Drawings														
<b>PRE-CONSTRUCTION PHASE</b>														
<b>FULLERTON</b>														
City of Fullerton Plans approval for Sewer Line Replacement for Buildings 300 & 500														
<b>INFORMATION TECHNOLOGY NETWORK REFRESH</b>														
Vendor Selection Network Refresh Design *														
Set Up of Project & Implementation Schedule Network Refresh *														
<b>CONSTRUCTION PHASE</b>														
<b>CYPRESS</b>														
New SEM & Assoc. Mass Comm and Infra. Construction														
New SEM & Assoc. Mass Comm and Infra. Construction														
New SEM & Assoc. Mass Comm and Infra. Construction														
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														
<b>ANAHEIM (NOCE)</b>														
7th and 10th Floors Buildout Phase II Construction														
<b>CLOSE-OUT PHASE</b>														
<b>CYPRESS</b>														
Gym II Reconfiguration for SAC Swing Space Close-Out														
Lots 4 & 5 Parking Lot Realignment Financial Close-Out														
Lots 4 & 5 Parking Lot Realignment DSA Close-Out														
<b>ANAHEIM (NOCE)</b>														
10th Floor Move Management														
7th & 10nd Floors Close-Out														
5th & 2nd Floors Close-Out														

\* Non-Measure J expenditure activities

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**May 2019**

# **Board of Trustees Report**

## **Measure X & J Bond Programs**



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