

September 2018



# Measure X & J Bond Programs

CAPITAL PROJECTS REPORT  
to the

Board of Trustees

MAAS

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# FINANCIAL REVIEW

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



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# MEASURE X BOND PROGRAM RECAP 2016-2017

## Measure X Bond Program Recap 2018-2019 August 31, 2018

Project	Original Budget	Budget Adjustments	Revised Budget	2002-2018 Expenses	2018-19 Budget	2018-2019 Expenses
<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	26,270
General Bond-Interest/Expenditures	5,754,538	(4,599,363)	1,155,175	1,153,775	1,400	125
Subtotal	47,754,538	(5,173,306)	42,581,232	40,731,823	1,849,409	26,395
<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>26,395</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 August 31, 2018

### Bond Authorization:

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

### Bond Funding Sources

		Actual Received	Remaining Balance
Bond Authorization:	574,000,000	100,000,000	474,000,000
NET Estimated Interest Earnings:	4,000,000	2,124,253	1,875,747
<b>Totals:</b>	<b>578,000,000</b>	<b>102,124,253</b>	<b>475,875,747</b>

### Cost Status:

Campus	Bond Funds	Bond Funds %	Other Funds	Total Budget	Total Project Funds %	Actual Expenses to Date 8/31/2018	Remaining Balance
Anaheim Campus	17,007,800	2.94%	8,832,917	25,840,717	3.75%	3,645,754	22,194,963
Cypress Campus	225,921,200	39.09%	45,663,000	271,584,200	39.44%	6,684,349	264,899,851
Fullerton Campus	311,126,400	53.83%	56,090,352	367,216,752	53.33%	1,606,314	365,610,438
District Expenses:							
Program Management	20,000,000	3.46%	-	20,000,000	2.90%	2,171,509	17,828,491
Bond Issuance Cost	3,544,600	0.61%	-	3,544,600	0.51%	557,977	2,986,623
Other Bond Expense	400,000	0.07%	-	400,000	0.06%	134,389	265,611
<b>Totals</b>	<b>578,000,000</b>	<b>100.00%</b>	<b>110,586,269</b>	<b>688,586,269</b>	<b>100.00%</b>	<b>14,800,292</b>	<b>673,785,977</b>





## CAMPUS PROJECT ALLOCATION BUDGETS REPORT

8/31/2018

### CYPRESS CAMPUS

Project	Measure J Bond 7/31/2018		Variance	Measure J Bond 8/31/2018		TOTAL BUDGET	8/31/2018		Balance
	Revised Budget			Revised Budget	Other Funding		ACTUAL EXPENSE		
New Science, Engineering, and Mathematics Building	94,783,786	-	-	94,783,786	3,000,000	97,783,786	4,299,314	93,484,472	
New Veterans' Resource Center & Student Activities Center Expansion	13,500,000	-	-	13,500,000		13,500,000	1,007,063	12,492,937	
Veterans' Memorial Bridge and Tribute Garden	100,800	-	-	100,800	1,500,000	1,600,800		1,600,800	
Fine Arts Capital Improvement	16,764,338	-	-	16,764,338	18,663,000	35,427,338		35,427,338	
Update/Improve Infrastructure	16,199,708	(309,464)	3	15,890,244		15,890,244		15,890,244	
Update/Improve Infrastructure (New SEM)	2,138,124	309,464	3	2,447,588		2,447,588		2,447,588	
Update/Improve Infrastructure (IT)	6,000,000	-	-	6,000,000		6,000,000		6,000,000	
Planning (Non Project Specific)	520,000	-	-	520,000		520,000	138,482	381,518	
Library-Learning Resource Center Expansion	15,000,000	-	-	15,000,000		15,000,000	38,665	14,961,335	
Swing Space Projects	3,236,521	-	-	3,236,521		3,236,521	1,200,825	2,035,696	
Mass Communications & Security Systems Upgrade	4,324,385	(186,165)	<sup>1&amp;2</sup> & 3	4,138,220		4,138,220		4,138,220	
Mass Communications & Security Systems Upgrade (New SEM)	324,115	2,891	3	327,006		327,006		327,006	
Mass Communications & Security Systems Upgrade (Safety Film)	-	145,774	1	145,774		145,774		145,774	
Mass Communications & Security Systems Upgrade (Door Replacement)	-	37,500	2	37,500		37,500		37,500	
Pool Restoration and Upgrade	4,876,000	-	-	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 Improvements	7,896,781	-	-	7,896,781		7,896,781		7,896,781	
Parking Structure	-	-	-	-		-		-	
<b>Subtotal- Cypress Campus</b>	<b>225,921,200</b>	-	-	<b>225,921,200</b>	<b>45,663,000</b>	<b>271,584,200</b>	<b>6,684,349</b>	<b>264,899,851</b>	

#### General Notes:

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



**CAMPUS PROJECT ALLOCATION BUDGETS REPORT**

**8/31/2018**

**FULLERTON CAMPUS**

Project	Measure J Bond 7/31/2018		Measure J Bond 8/31/2018		Variance	Other Funding	TOTAL BUDGET	8/31/2018		Balance
	Revised Budget		Revised Budget	ACTUAL EXPENSE						
New Instructional Building	54,000,000	-	54,000,000	-			54,000,000	673,063	53,326,937	
Renovate 300 & 500 Buildings	20,482,000	-	20,482,000	15,400,000			35,882,000	587,296	35,294,704	
New TES & Chiller Plant Expansion - Phase II	12,139,524	(2,000,000)	10,139,524	1			10,139,524	-	10,139,524	
Chiller Plant Expansion (New Instructional Bldg) Phase I	-	2,000,000	2,000,000	1			2,000,000	78,874	1,921,126	
Update/Improve Infrastructure	23,370,654	(388,125)	22,982,529	2			22,982,529		22,982,529	
Update/Improve Infrastructure (IT)	8,000,000	-	8,000,000				8,000,000		8,000,000	
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	-	388,125	388,125	2		84,633	472,758	59,553	413,205	
Planning (Non Project Specific)	595,000	-	595,000				595,000	207,528	387,472	
New Parking Structure	28,937,954	-	28,937,954			-	28,937,954		28,937,954	
New M&O Building	3,744,828	-	3,744,828			7,713,566	11,458,394		11,458,394	
New Horticulture/Lab School/STEM Lab	23,817,288	-	23,817,288				23,817,288		23,817,288	
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	-	36,564,000				36,564,000		36,564,000	
Demolish Buildings 1100, 1300 and 2300	2,182,000	-	2,182,000				2,182,000		2,182,000	
Demolish Building 2000	1,108,000	-	1,108,000				1,108,000		1,108,000	
Renovate Building 600	6,739,100	-	6,739,100			4,350,000	11,089,100		11,089,100	
Renovate Building 840 Campus Services	7,878,400	-	7,878,400				7,878,400		7,878,400	
Renovate Health Center	1,328,800	-	1,328,800				1,328,800		1,328,800	
Renovate Building 1000 Fine Arts Gallery	23,468,500	-	23,468,500				23,468,500		23,468,500	
Renovate Faculty Lounge & Offices	6,212,250	-	6,212,250				6,212,250		6,212,250	
Renovate Wellness Center	2,534,400	-	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	-	-	-				-		-	
Chapman Newell Instructional Building	-	-	-				-		-	
Subtotal - Fullerton Campus	311,126,400		311,126,400			56,090,352	367,216,752	1,606,314	365,610,438	

**General Notes:**

- Budget realignment as a result of the addition of Chiller Plant Expansion Phase 1 to the project scope of work for the New Instructional Building.
- Budget realignment as a result of estimate for construction cost of the addition of a New Sewer Lines Leading out from the Bldg 300-500 to City's Sanitary Sewer Lines.
- Other Funding: Schedule Maintenance #41141 - R2A - \$59,833 - Sewer Line Design Services. Spent: \$39,753.11; Balance: \$20,079.89
- Other Funding: Capital Improvements #41153 - P0125043 - Psomas - \$24,800 - Utility Survey Support for FC Instructional Building. Spent: \$19,800.00; Balance: \$5,000.00



**CAMPUS PROJECT ALLOCATION BUDGETS REPORT**  
**8/31/2018**

<b>ANAHEIM CAMPUS</b>						
<b>Project</b>	<b>Measure J Bond</b>	<b>Measure J Bond</b>		<b>Variance</b>	<b>8/31/2018</b>	
	<b>7/31/2018</b>	<b>Revised Budget</b>	<b>8/31/2018</b>		<b>Revised Budget</b>	<b>8/31/2018</b>
					<b>Other Funding</b>	<b>Balance</b>
Reactivate 1 <sup>st</sup> Floor Warehouse Areas for Storage	202,000	202,000	202,000	-	1,050,000	463,417
7 <sup>th</sup> and 10 <sup>th</sup> Floors Buildout	2,151,359	2,151,359	2,151,359	-	3,887,417	3,559,544
5 <sup>th</sup> Floor CTE & 2 <sup>nd</sup> Floor Room 215	614,256	614,256	614,256	-		238,367
Repurpose Childcare	1,246,200	1,246,200	1,246,200	-		1,246,200
Second Floor Tenant Improvements	835,000	835,000	835,000	-		835,000
Outdoor Patio Remodel	1,382,500	1,382,500	1,382,500	-		1,382,500
Fourth Floor Improvements	218,000	218,000	218,000	-		218,000
Update/Improve Infrastructure	766,540	766,540	766,540	-		766,540
Update/Improve Infrastructure (IT)	1,000,000	1,000,000	1,000,000	-		1,000,000
Planning (Non Project Specific)	440,000	440,000	440,000	-		437,950
Student Lounge	222,200	222,200	222,200	-		222,200
Upper Parking Lot Remodel	1,104,500	1,104,500	1,104,500	-	3,895,500	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>17,007,800</b>	<b>-</b>	<b>8,832,917</b>	<b>22,194,963</b>

**General Notes:**

# DISTRICT PROJECT ALLOCATION BUDGETS REPORT 8/31/2018

DISTRICT						
Project	Measure J Bond 7/31/2018	Variance	Measure J Bond 8/31/2018		8/31/2018	
	Revised Budget		Revised Budget	Other Funding	TOTAL BUDGET ACTUAL EXPENSE	Balance
Program Management Fees	20,000,000	-	20,000,000		2,171,509	17,828,491
Bond Issuance Costs	3,544,600	-	3,544,600		557,977	2,986,623
Other	400,000	-	400,000		134,389	265,611
<b>Subtotal- District</b>	<b>23,944,600</b>	<b>-</b>	<b>23,944,600</b>	<b>-</b>	<b>2,863,875</b>	<b>21,080,725</b>
<b>TOTAL: Measure J Bond and Other Funding</b>	<b>578,000,000</b>	<b>-</b>	<b>578,000,000</b>	<b>110,586,269</b>	<b>14,800,292</b>	<b>673,785,977</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  
& Tribute Garden  
[DSA Approved]



New Science, Engineering  
and Mathematics Building  
[DSA Review]



Swing Space Projects  
Parking Lot #5  
[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) [Construction]
- ▶ Mass Communication & Security Systems Upgrade - Door Replacement (Building 9) [Construction]



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





North Orange County Community College District  
Measure J And Other Funding  
Finance Report  
August 31, 2018

Cypress

PROJECTS														
Description	Bond	Revenue State	Local	Total Budget (all sources)	Budgeted Expenses		Expenses to Date 8/31/2018	Forecasted Total Cost	Variance Budget - Forecast	Start Date	End Date	Status		
					Hard Cost	Soft Cost						Contingency	Cost	Sch
New Science, Engineering, and Mathematics Building	94,783,786	-	3,000,000	97,783,786	77,874,363	15,416,448	4,492,975	-	-	6/29/16	5/31/21	N/A	N/A	
New Veterans' Resource Center & Student Activities Center Expansion	13,500,000	-	-	13,500,000	9,282,601	2,110,924	2,106,475	-	-	12/9/16	9/14/20	N/A	N/A	
Veterans' Memorial Bridge and Tribute Garden	100,800	-	1,500,000	1,600,800	865,218	180,668	554,914	-	-	12/9/16	9/14/20	N/A	N/A	
Fine Arts Capital Improvement	16,764,338	18,663,000	-	35,427,338	20,193,583	10,982,475	4,251,281	-	-	2/3/20	11/6/23	N/A	N/A	
Update/Improve Infrastructure	15,890,244	-	-	15,890,244	#	9,057,439	1,906,829	-	-	6/1/16	12/31/30	N/A	N/A	
Update/Improve Infrastructure (New SEM)	2,447,588	-	-	2,447,588	#	2,447,588	-	-	-	3/27/17	4/19/21	N/A	N/A	
Update/Improve Infrastructure (IT)	6,000,000	-	-	6,000,000		3,420,000	720,000	-	-	6/1/16	12/31/30	N/A	N/A	
Planning (Non Project Specific)	520,000	-	-	520,000	-	520,000		138,482		6/1/16	12/29/23	N/A	N/A	
Library-Learning Resource Center Expansion	15,000,000	-	-	15,000,000	7,734,632	4,970,400	2,294,968	38,665	-	7/4/23	5/31/28	N/A	N/A	
Sw ing Space Projects	3,236,521	-	-	3,236,521	1,844,817	1,003,322	388,383	1,200,825	-	6/1/16	9/28/18	N/A	N/A	
Mass Communications & Security Systems Upgrade	4,138,220	-	-	4,138,220	1 & 2	2,358,785	1,282,848	496,586	-	3/27/17	1/24/30	N/A	N/A	
Mass Communications & Security Systems Upgrade (New SEM)	327,006	-	-	327,006	#	327,006	-	-	-	3/27/17	4/19/21	N/A	N/A	
Mass Communications & Security Systems Upgrade (Safety Film)	145,774	-	-	145,774	#	145,774	-	-	-	4/24/18	9/19/18	N/A	N/A	
Mass Communications & Security Systems Upgrade (Door Replacement)	37,500	-	-	37,500	#	37,500	-	-	-	4/24/18	9/18/18	N/A	N/A	
Pool Restoration and Upgrade	4,876,000	-	-	4,876,000		2,779,320	1,511,560	585,120	-	5/2/25	5/2/28	N/A	N/A	
Gym I/Gym II Restoration and Restrooms	4,837,500	-	-	4,837,500		2,757,375	1,499,625	580,500	-	2/3/26	1/31/29	N/A	N/A	
Gateway Phase I	5,810,000	-	-	5,810,000		3,311,700	1,801,100	697,200	-	11/3/26	8/31/29	N/A	N/A	
Under Plaza & Stairw ell Restoration	1,963,800	-	-	1,963,800		1,119,366	608,778	235,656	-	9/1/28	2/28/31	N/A	N/A	
Tech I/Tech III Capital Improvements	27,645,342	22,500,000	-	50,145,342		28,582,845	15,545,056	6,017,441	-	5/1/30	8/31/35	N/A	N/A	
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	7,896,781	-	-	7,896,781		4,501,165	2,448,002	947,614	-	5/1/31	3/29/35	N/A	N/A	
Parking Structure	-	-	-	-		-	-	-	-	-	-	N/A	N/A	
Cypress Campus Total:	225,921,200	41,163,000	4,500,000	271,584,200		178,641,077	66,667,181	26,275,942	-	-	-	N/A	N/A	

General Notes :

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



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

### DSA REVIEW

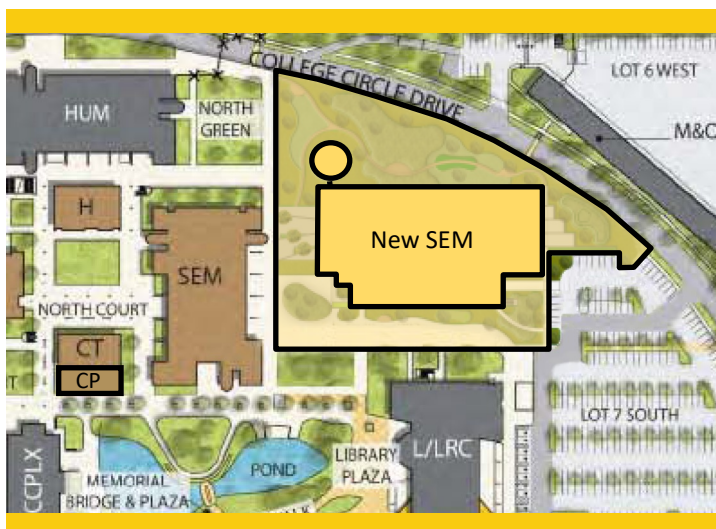
**Address** 9200 Valley View St.  
Cypress, CA 90630

**Project Manager** Ryan Lippmann  
Cypress College

**Architect** LPA, Inc.

**Construction Manager at Risk** Sundt Construction, Inc.

**DSA Application A#** 04-117024



### Project Overview

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

- Total Project Budget .....\$97,783,786
- Funding Source .....Measure J & Campus Funds
  - Measure J.....\$94,783,786
  - Campus Funds (Estimated FF&Es) .....\$3,000,000
- Project Gross Square Footage.....106,023 GSF
- Estimated Construction Start.....Spring 2019
- Targeted Completion .....Spring 2021

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

* New Science, Engineering and Mathematics Building .....	\$ 97,783,786
* New SEM Infrastructure Project (Page 17) .....	\$ 2,447,588
* New SEM Mass Communication & Security Systems Project (Page 18) .....	\$ 327,006
<b>Total Estimated Project Cost .....</b>	<b>\$100,558,380</b>



# PROJECT STATUS REPORT — CYPRESS CAMPUS

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

### DSA APPROVED

<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>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.

- Total Project Budget .....\$13,500,000
- Funding Source .....Measure J
- Buildings Gross Square Footage .....12,119 GSF
  - Veterans' Resource Center (VRC) .....4,330 GSF
  - Student Activities Center (SAC) .....7,789 GSF
- VRC Site Plaza .....46,835 SF
- Estimated Construction Start.....Spring 2019
- Targeted Completion .....Fall 2020



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## VETERANS' MEMORIAL BRIDGE AND TRIBUTE GARDEN

### DSA APPROVED

<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>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.

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



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## SWING SPACE PROJECTS

### VARIOUS STAGES

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



### Project Overview

Currently, there are three different ventures that are part of the Swing Space Projects. Roof repairs will be performed using Scheduled Maintenance Funds at the existing SEM Building, which will be occupied as a swing space upon the completion of the New SEM building. Available space within Gym II will accommodate the Student Activities Center (SAC) activities during construction of the New VRC/SAC. Parking Lot 5 South will be reconfigured aiming to increase parking capacity by 385 spaces to compensate for the loss of 200 stalls resulting from the construction site for the New SEM Building.

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



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

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

### General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

### IT Network Refresh Project Overview

#### BIDDING

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

- Project Budget .....\$6,000,000
- Funding Source .....Measure J & Capital Outlay Funds
- Project Delivery Method.....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Estimated Design Implementation Start.....TBD
- Targeted Completion .....TBD





# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE (Continued)

### 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>\$8,447,588</b>
<b>Number of Projects</b>	<b>2</b>	<b>Funding Source</b>	<b>Measure J</b>

### **New Science, Engineering, and Mathematics Building Infrastructure Project Overview**

#### **DSA REVIEW**

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

- Project Budget .....\$2,447,588
- Funding Source .....Measure J
- Project Delivery Method.....Construction Manager at Risk (CMAR)
- Architect.....LPA, Inc.
- Construction Manager at Risk.....Sundt Construction, Inc.
- Project Manager .....Ryan Lippmann
- Estimated Construction Start.....Spring 2019
- Targeted Completion .....Spring 2021



# 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>\$510,280</b>
<b>Number of Projects</b>	<b>3</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.

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

#### DSA REVIEW

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

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



# 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>\$510,280</b>
<b>Number of Projects</b>	<b>3</b>	<b>Funding Source</b>	<b>Measure J</b>

### Safety Film Project Overview

#### CONSTRUCTION

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

- Project Budget .....\$145,774
- Funding Source .....Measure J
- Project Delivery Method.....CUPCCAA Approved Vendor
- Architect.....N/A
- Project Manager .....Ryan Lippmann
- Estimated Construction Start.....April 2018
- Targeted Completion .....August 2018



# 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>\$510,280</b>
<b>Number of Projects</b>	<b>3</b>	<b>Funding Source</b>	<b>Measure J</b>

### Door Replacement Project Overview

#### CONSTRUCTION

Installation of modified entry doors at Building 9 Business Education.

- Project Budget .....\$37,500
- Funding Source .....Measure J
- Project Delivery Method.....CUPCCAA Approved Vendor
- Architect.....N/A
- Project Manager .....Ryan Lippmann
- Estimated Construction Start.....April 2018
- Targeted Completion .....August 2018



# PROJECT STATUS REPORT — CYPRESS CAMPUS

## UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

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

- Sundt produced, and provided to the Campus and District for review, a cost estimate based on 95% Construction Documents. Sundt and LPA completed a value engineering review of the building and have arrived at a reduction of \$3,995,831 as a combination of scope of work reduction, and the implementation of alternate materials or finishes. The building estimated cost for construction is now approximately \$100,130,649; in close proximity to the value presented at 50% Construction Documents. The estimated cost of construction will be revised once again as the project received final approval from DSA.
- Budget for the Upgrade/Improve Infrastructure and Mass Communication/Safety Upgrades were also be evaluated as a result of the value engineering effort to reconcile costs with the 50% Construction Documents cost estimate.
- The Campus has set aside \$3,000,000 in funds for the building's furniture, fixtures, and equipment (FF&E). Dovetail is currently reviewing 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 Construction Documents for the New Science, Engineering, and Mathematics Building are under review for building code compliance, accessibility, and structural safety at the Division of the State Architect (DSA) San Diego office. DSA review comments for Structural and Fire, Life, and Safety were received in July. Review comments on Access are anticipated in early August. Responses to review comments are estimated to be resubmitted to DSA in mid-August. LPA is currently working on foundation redesign as a result of changes in construction methodology from cast-in-drilled hole (CIDH) to driven piles. Anticipated completion of design will be achieved in early September 2018. Final approval is expected in mid-October 2018.
- Sundt provided a draft of pre-qualifications for sub-contractors based on a template employed on an UC Construction Manager-at-Risk (CMAR) contract. District Purchasing Department is reviewing for completeness. Bidding for trades is anticipated to start in October upon approval of construction Documents by DSA. Groundbreaking for project is anticipated for January 2019, as forecasted on June 23<sup>rd</sup> schedule update submittal from Sundt.
- Discussion continues on the expected duration of construction with 24 months being the most accurate estimation at the time due to steel fabrication and welding periods. Duration can be accelerated based on costs in subcontractor base bids.
- The building's exterior envelope was peer reviewed by Craig Consulting based on recent construction documents dated March 4<sup>th</sup>, 2018. Several comments suggest alternate ways for the installation of wall and roof components to ensure water resistance and durability. It is also suggested that a wall mock-up is erected for review of challenging components and the appropriate installation at different locations throughout the project. All review comments are being evaluated. In the meanwhile, LPA will be including a design document for the freestanding mock-up wall and will determine the testing criteria for the sample.



# PROJECT STATUS REPORT — CYPRESS CAMPUS

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

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

- Sundt produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. There are several significant cost increases in materials and building components when compared to the 50% Construction Documents cost estimate. Sundt validated costs and provided a list of items to be value engineered to the campus. Upon review of the list, Sundt will generate a revised cost estimate for the design phase. Potential bid alternates have also been identified.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time District funding.
- The Construction Documents design phase for the New Veterans' Resource Center (VRC) and Student Activities Center (SAC) is also entering its final design stages, alongside the New SEM. Documents include plans and specifications for the Veterans' Memorial Bridge and Tribute Gardens.
- The Construction Documents for the Veterans' Resource Center (VRC) and Student Activities Center (SAC) were reviewed for building code compliance, accessibility, and structural safety by the Division of the State Architect (DSA) San Diego office. Final approval was received on August 22<sup>nd</sup>, 2018.
- LPA will begin the process of adding fire sprinklers to the project. Previous plans did not account for the low fire hydrant flows. This item will be issued as an addendum to DSA during bidding, with the intent that LPA obtains DSA approval prior to the start of construction.
- Discussions on ways to remediate Piazza water leaks affecting the SAC are ongoing. The project will likely be achieved separately from the VRC/SAC, and prior to the construction start. The Campus is working with a specialized roofing consultant to gather information on the scope of the project and expected timeline for repairs. A final bid package is being prepared by the campus and District Purchasing Department.
- Sundt provided a draft of pre-qualifications for sub-contractors based on a template employed on a UC CMAR contract. District Purchasing Department is reviewing for completeness. Bidding for trades is anticipated to start in October upon approval of Construction Documents by DSA for the New SEM. Groundbreaking for project is scheduled for January 2019, as forecasted on June 23<sup>rd</sup> schedule update submittal from Sundt.

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

- Sundt produced, and provided to the campus and District for review, a cost estimate based on 95% Construction Documents. There are several significant cost increases in materials and building components when compared to the 50% Construction Documents cost estimate. Sundt validated costs and provided a list of items to be value engineered to the campus. Upon review of the list, Sundt will generate a revised cost estimate for the design phase. Potential bid alternates have also been identified.
- The Construction Documents design phase for the New Veterans' Resource Center (VRC) and Student



# PROJECT STATUS REPORT — CYPRESS CAMPUS

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

Activities Center (SAC) is also entering its final design stages, alongside the New SEM. Documents include plans and specifications for the Veterans' Memorial Bridge and Tribute Gardens.

- The Construction Documents for the Veterans' Resource Center (VRC) and Student Activities Center (SAC) were reviewed for building code compliance, accessibility, and structural safety by the Division of the State Architect (DSA) San Diego office. Final approval was received on August 22<sup>nd</sup>, 2018.
- Sundt provided a draft of pre-qualifications for sub-contractors based on a template employed on a UC CMAR contract. District Purchasing Department is reviewing for completeness. Bidding for trades is anticipated to start in October upon approval of Construction Documents by DSA for the New SEM. Groundbreaking for project is scheduled for January 2019, as forecasted on June 23<sup>rd</sup> schedule update submittal from Sundt.

### Swing Space Projects

- Parking Lot #5 Expansion - GB Construction, Inc. dba Golden Bear Construction continues work at the site on schedule. The majority of the new parking stalls have been opened for general use. Work progresses on the pouring of concrete sidewalks, ADA path of travel, ADA stalls, and landscaping. Completion of work is expected in late September to early October 2018.
- Additional site conditions have been encountered prompting the use of the contract allowance of \$125,000.00. At the time of press four allowance uses had been authorized for \$22,696.02 and were included in payment application No. 3. The work under the approved allowance is comprised of additional excavation and asphalt demolition, water line replacement and storm water drain line replacement. Additional allowance requests are being reviewed.
- Purchase orders have been issued as follows for Parking Lot #5:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Geotechnical Solutions	P0122676	\$35,000.00	Site Geotech Testing
BMP Solutions	P0127205	\$6,375.00	Erosion Control

- 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.
- A purchase order has been issued as follows for the SAC Swing Space:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
CBI Inc.	P0124752	\$16,066.07	Relocation of Furniture



# PROJECT STATUS REPORT — CYPRESS CAMPUS

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

### Update / Improve Infrastructure

#### IT Network Refresh Project

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

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

- This project was activated in April 2017. Scope of work is part of New Science, Engineering, and Mathematics building design documents.
- Construction Documents were submitted to DSA for review on March 14th, 2018 as part of the New SEM Construction Documents and Specifications package. Approval of construction documents is anticipated in October 2018.

### Mass Communication and Security Systems Upgrade

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

- This project was activated in April 2017. Scope of work is part of the New Science, Engineering, and Mathematics building design documents.
- Mass communication system will be tied in to the fire alarm. The existing fire alarm is tied in to Gym I, Co-Gen, and existing SAC. Scope of work will include upgrading the existing fire alarm to separate the renovated SAC and new VRC to a stand-alone fire alarm panel.
- Construction Documents were submitted to DSA for review on March 14th, 2018 as part of the New SEM Construction Documents and Specifications package. Approval of construction documents is anticipated in October 2018.

#### Safety Film Project

- This project was activated in April 2018. Scope of work includes the installation of safety film at the store front on 6 buildings on campus.





# PROJECT STATUS REPORT — CYPRESS CAMPUS

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

- The implementation of the project was split in three phases, phases I and II were completed with College funds. Phase III will be completed in August for Building 3 SEM, Building 7 Gym I, Building 8 SAC, Building 11 Gym II, Building 12 Tech Ed 2, and Building 20 Bookstore. After the completion of Phase 3, 16 out of the 18 buildings will have exterior window shield protection with the exception of Building 6 College Complex and Building 18 SCE.
- Cost for project is estimated at \$145,774.
- A purchase order for this project has been issued as follows:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Budget Enterprises Inc.	P0127375	\$36,091.00	Installation of Safety Film

### **Door Replacement Project**

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



# AERIAL VIEW — FULLERTON CAMPUS

## CAMPUS PROJECTS

IT Network Refresh  
(Throughout Campus)  
[Bidding]

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

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

New Maintenance & Operations  
Building  
[Pre-Planning]

New Parking Structure  
[Pre-Planning]



Renovate Buildings 300 & 500  
[Construction Documents]





North Orange County Community College District  
Measure J And Other Funding  
Finance Report  
August 31, 2018

Fullerton

PROJECTS													
Description	Bond	Revenue State	Local	Total Budget (all sources)	Budgeted Expenses			Expenses to Date 8/31/2018	Forecasted Total Cost	Variance Budget - Forecast	Start Date	End Date	Status Cost Sch
					Hard Cost	Soft Cost	Contingency						
New Instructional Building	54,000,000		-	54,000,000	46,308,572	6,822,844	868,584	673,063	-	-	6/29/17	6/15/21	N/A
Renovate Buildings 300 & 500	20,482,000	15,400,000	-	35,882,000	27,334,596	5,337,235	3,210,169	587,296	-	-	6/19/17	12/29/23	N/A
New TES & Chiller Plant Expansion Phase II	10,139,524	-	-	10,139,524	#	768,918	3,711,306	-	-	-	1/29/21	3/4/25	N/A
Chiller Plant Expansion (New Inst. Bldg) Phase I	2,000,000			2,000,000	#	1,434,296	508,980	78,874			6/29/17	1/28/21	N/A
Update/Improve Infrastructure	22,982,529	-	-	22,982,529		13,100,042	7,124,584	2,757,903	-	-	6/1/16	5/30/31	N/A
Update/Improve Infrastructure (IT)	8,000,000			8,000,000		4,560,000	2,480,000	960,000	-	-	6/1/16	12/31/30	N/A
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	388,125	-	84,633	472,758	#	269,472	146,555	56,731	-	-	5/1/18	8/16/19	N/A
Planning (Non Project Specific)	595,000	-	-	595,000		-	595,000				6/6/16	12/29/23	N/A
New Parking Structure	28,937,954	-	-	28,937,954	16,494,634	8,970,766	3,472,554	-	-	-	8/1/20	4/30/24	N/A
New M & O Building	3,744,828		7,713,566	11,458,394	6,531,285	3,552,102	1,375,007	-	-	-	8/1/20	4/30/24	N/A
New Horticulture/Lab School/STEM Lab	23,817,288	-	-	23,817,288	13,575,854	7,383,359	2,858,075	-	-	-	9/1/21	9/30/25	N/A
New Performing Arts Complex—Phase I	16,133,000	-	16,133,000	32,266,000	18,391,620	10,002,460	3,871,920	-	-	-	7/1/21	9/30/25	N/A
New Performing Arts Complex —Phase 2	12,409,153	12,409,153	-	24,818,306	14,146,434	7,693,675	2,978,197	-	-	-	10/1/25	1/26/29	N/A
New Welcome Center & Lot C West	36,564,000	-	-	36,564,000	20,841,480	11,334,840	4,387,680	-	-	-	1/1/25	6/1/29	N/A
Demolish Buildings 1100, 1300 and 2300	2,182,000	-	-	2,182,000	1,243,740	676,420	261,840	-	-	-	6/1/27	5/31/29	N/A
Demolish Building 2000	1,108,000	-	-	1,108,000	631,560	343,480	132,960	-	-	-	6/1/27	9/29/28	N/A
Renovate Building 600	6,739,100	4,350,000	-	11,089,100	6,320,787	3,437,621	1,330,692	-	-	-	6/1/27	7/31/30	N/A
Renovate Building 840 Campus Services	7,878,400	-	-	7,878,400	4,490,688	2,442,304	945,408	-	-	-	12/1/28	1/30/32	N/A
Renovate Health Center	1,328,800	-	-	1,328,800	757,416	411,928	159,456	-	-	-	12/1/28	12/31/30	N/A
Renovate Building 1000 Fine Arts Gallery	23,468,500	-	-	23,468,500	13,377,045	7,275,235	2,816,220	-	-	-	6/1/29	12/31/32	N/A
Renovate Faculty Lounge & Offices	6,212,250	-	-	6,212,250	3,540,983	1,925,798	745,470	-	-	-	5/1/30	2/28/34	N/A
Renovate Wellness Center	2,534,400	-	-	2,534,400	1,444,608	785,664	304,128	-	-	-	5/1/30	10/29/32	N/A
Landscape & Hardscape Improvements	3,840,000	-	-	3,840,000	2,188,800	1,190,400	460,800	-	-	-	5/1/30	1/31/33	N/A
Renovate Building 3100	2,639,340	-	-	2,639,340	1,504,424	818,195	316,721	-	-	-	9/1/31	2/28/33	N/A
Demolish Buildings 1901-04, 1956-60, 3000	1,333,000	-	-	1,333,000	759,810	413,230	159,960	-	-	-	9/1/31	12/31/32	N/A
Parking Lot Improvements at Building 3000	1,999,500	-	-	1,999,500	1,139,715	619,845	239,940	-	-	-	9/1/31	8/31/33	N/A
Renovate Building 2100	8,277,500	-	-	8,277,500	4,718,175	2,566,025	993,300	-	-	-	1/1/25	12/29/28	N/A
Demolish Buildings 2200 & 3104	1,392,209	-	-	1,392,209	793,559	431,585	167,065	-	-	-	9/1/28	7/31/31	N/A
Renovate Building 100		-	-	-	-	-	-	-	-	-			N/A
Chapman Newell Instructional Building	-	-	-	-	-	-	-	-	-	-			N/A
Fullerton Campus Total:	311,126,400	32,159,153	23,931,199	367,216,752	231,558,894	96,059,048	39,598,810	1,606,314	-	-			N/A

General Notes:

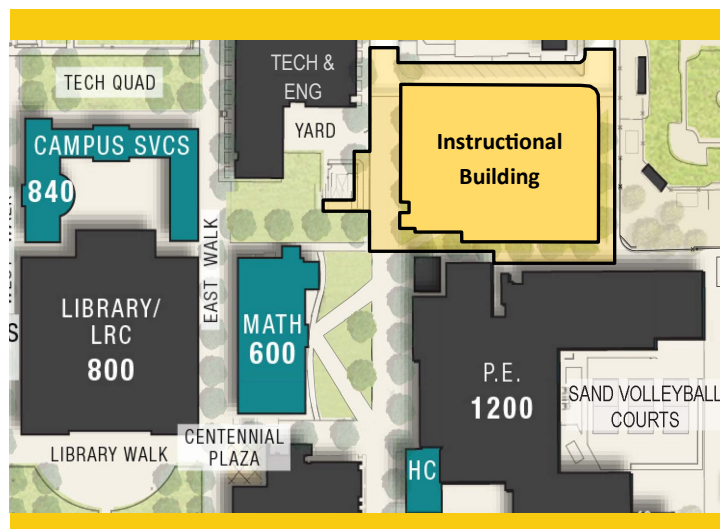
- Budget realignment as a result of the addition of Chiller Plant Expansion Phase I to the project scope of work for the New Instructional Building.
- Budget realignment as a result of estimate for construction cost of the addition of a New Sewer Lines Leading out from Bldg 300 - 500 to City's Sanitary Sewer Lines.
- Other Funding: Schedule Maintenance #41141 - P0123894 - R2A - \$59,833 - Sewer Line Design Services. Spent: \$39,753.11; Balance: \$20,079.89
- Other Funding: Capital Improvements #41153 - P0125043 - Psomas \$24,800 - Utility Survey Support for FC Instructional Building. Spent: \$19,800.00; Balance: \$5,000.00



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW INSTRUCTIONAL BUILDING 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

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

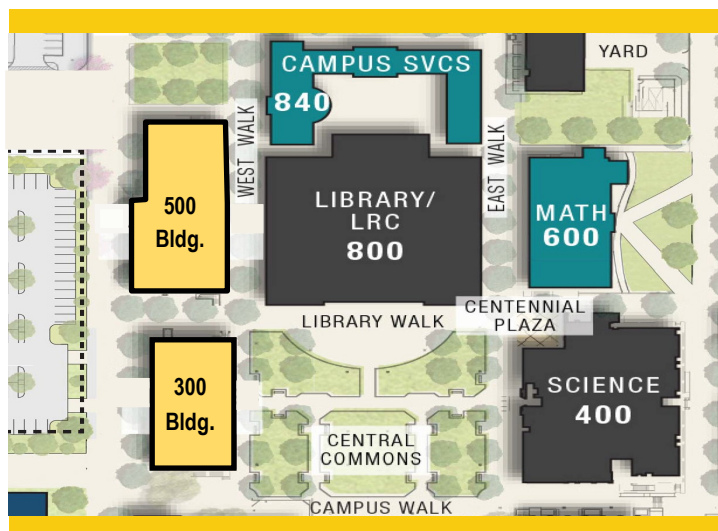
- Total Project Budget .....\$54,000,000
- Funding Source .....Measure J
- Project Gross Square Footage .....73,615 GSF
- Estimated Construction Start.....Winter 2019
- Targeted Completion .....Summer 2021



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## RENOVATE BUILDINGS 300 & 500 CONSTRUCTION DOCUMENTS

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



### Project Overview

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

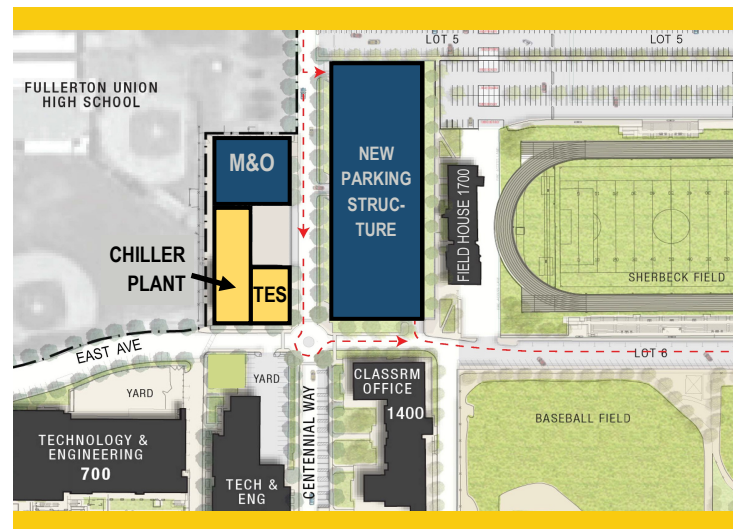
- Total Project Budget .....\$35,882,000
- Funding Source .....Measure J & State Capital Outlay
  - Measure J .....\$20,482,000
  - State Capital Outlay Funds .....\$15,400,000
- Project Gross Square Footage.....55,451 GSF
- Estimated Construction Start.....Summer 2021
- Targeted Completion .....Fall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



# PROJECT STATUS REPORT — FULLERTON CAMPUS

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

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



### Project Overview

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

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



# PROJECT STATUS REPORT — FULLERTON CAMPUS

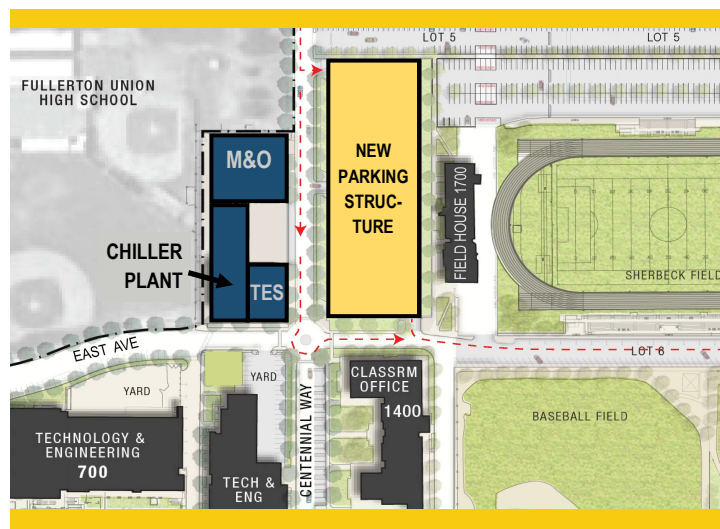
## NEW PARKING STRUCTURE PRE-PLANNING

**Address** 321 E. Chapman Ave.  
Fullerton, CA 92832

**Project Manager** Oscar Saghieh  
Fullerton College

**Architect** TBD

**Project Delivery Method** TBD



### Project Overview

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

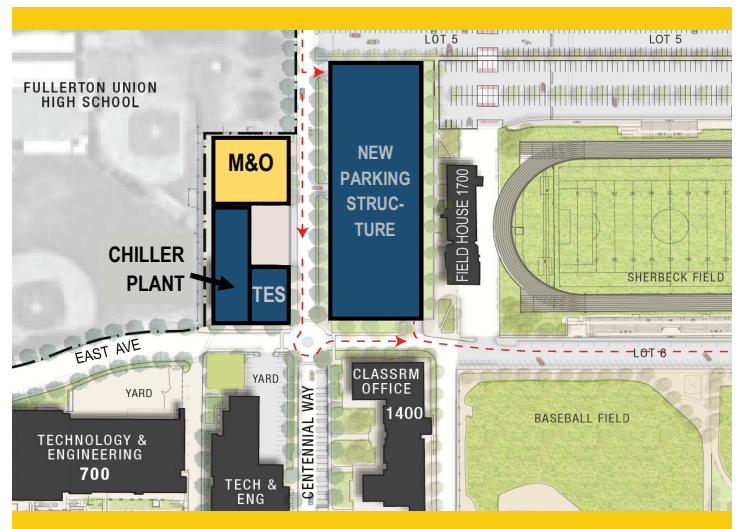
- Total Project Budget .....\$28,937,954
- Funding Source .....Measure J
- Project Gross Square Footage.....260,000 GSF
- Estimated Construction Start.....Winter 2023
- Targeted Completion .....Summer 2024



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## NEW MAINTENANCE & OPERATION BUILDING PRE-PLANNING

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



### Project Overview

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

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



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

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

### General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

### IT Network Refresh Project Overview

#### BIDDING

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

- Project Budget .....\$8,000,000
- Funding Source .....Measure J & Capital Outlay Funds
- Project Delivery Method.....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Estimated Design Implementation Start.....TBD
- Targeted Completion .....TBD



# 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>\$8,388,125</b>
<b>Number of Projects</b>	<b>2</b>	<b>Funding Source</b>	<b>Measure J</b>

### Sewer Line Replacement to Buildings 300 & 500

#### DESIGN

Design and construction for a new sewer line leading out of Building 300, and a new sewer line leading out of Building 500, as the existing lines are not functioning properly. The new sewer lines will travel from the existing buildings to the new saddle points of connection at the City of Fullerton's sanitary sewer line, which is located on North Lemon Street.

- Project Budget .....TBD
- Funding Source .....Measure J & Schedule Maintenance Funds
  - Measure J .....\$388,125
  - Scheduled Maintenance Funds .....\$86,333
- Project Delivery Method.....Design-Bid-Build
- Architect.....R2A Architects
- Estimated Construction Start.....Spring 2019
- Targeted Completion .....Summer 2019



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

### **New Instructional Building**

- BN Builders, Inc. and Roesling Nakamura Terada Architects, Inc. completed the Schematic Design phase, with the submittal of drawings, outline specifications, basis of design narrative, Building Information Modeling (BIM) execution plan, program matrix validation and updated project schedule on August 7<sup>th</sup>, 2018. RNT provided an overview of the plans including landscaping and furniture distribution. The campus had the opportunity to review and provide comments on the documentation submitted for review. Analysis of sunlight during at vernal and winter solstices was presented to determine the need for additional shading structures in this space. Solutions are under evaluation. All comments will be evaluated and incorporated in the Design Development phase. Building User Group, Campus Facilities, and executive team signed-off on the phase on August 24<sup>th</sup> 2018.
- The finalized cost model reviewed by O'Connor and reconciled with the Design-Build Entity in meetings on August 21<sup>st</sup> and 23<sup>rd</sup>.
- Design Development of the building started on August 25th with a three-story structure surrounding a central courtyard. The building square footages are still under development. For the exterior appearance the architect is working with façades and window distribution and volumes to add depth along the sides of the building. In appearance, the structure compliments campus historic aesthetics and integrates existing details from surrounding buildings such as large arches to denote building entry, and window settings in stairwells. Exterior finish would tentatively be plaster with a sand finish, and fiber glass reinforced for accents around the structure. Footing sizing is still under review.
- First phase of the New TES & Chilled Water Plant Expansion project is part of the criteria documents for this project. The first phase expansion of the Chilled Water Plant will only address additional demand derived from the operations of this new building and the future M&O Building.
- Commissioning Agent Enovity will be reviewing submitted schematic design documents.
- Initial engagement with mechanical and electrical designers started for review of the existing plans.
- The next meeting with the local Fire Department for the approval of planned fire lane clearances and paths will occur after Schematic Design deadline, once the site plan is approved by the District.
- A budget options log will also become available with tallies of options to enhance or diminish finishes or components in the building
- A meeting was held on September 7th, 2018 with the building user group and Dovetail Decision consultants regarding the furniture, fixtures, and equipment needs for this project.

### **Renovate Buildings 300 & 500**

- Release of funds for Buildings 300 & 500 was received from the State on July 13<sup>th</sup>, 2018. Order to proceed ahead to proceed with Working Drawings. A design re-start kick-off meeting occurred on August 1<sup>st</sup>, 2018. Completion of this phase is expected by the December 2018.
- R2A Architecture is proceeding with the Construction Documents for the renovation project. Work



# PROJECT STATUS REPORT — FULLERTON CAMPUS

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

has progressed on the layout and elevations for the instructional and screening classroom at Building 500 and the location of mechanical and electrical components in both buildings.

- Dovetail has conducted meetings with the Building User Groups (BUG) in coordination with R2A Architecture to review Furniture, Fixtures, and Equipment (FF&E) distribution between group 1 and group 2 components. BUGs have provided their feedback on desired room needs and arrangements. Initial plans will be presented in the upcoming weeks for review and comment.
- Glumac was introduced during the August 1<sup>st</sup> to the design team as the commissioning Agent for the project. The firm will be reviewing building preliminary documents and drawings and introduce a commissioning plan in upcoming meetings with the architect of record and campus.
- R2A Architecture in collaboration with HL Construction Management produced cost of replacement estimates for Buildings 300 & 500 with the aim to demonstrate to DSA that the cost for the current scope of work is below the 50% cost of replacement threshold. Meeting or exceeding 50% of the building cost of replacement forces the project to complete seismic upgrades in compliance with the latest Building Code. The cost of remodels for Building 300 is at 33.7%. For Building 500, the cost of renovation versus replacement stands at 43.3%. Costs at the Construction Documents phase will be reevaluated for conformance with the set percentage threshold. These percentages will be closely monitored as the project progresses along the last two design phases.
- Meetings were held on September 4th and 6th with Dovetail Decision Consultants and the building user group regarding the furniture, fixtures, and equipment for this project.

### **New Parking Structure**

- Evaluating Design-Build project delivery method.
- Construction will not start until the renovation of 300 & 500 Buildings has been completed.
- Target Construction Start in conjunction with M&O Building - Winter 2023.

### **New Maintenance & Operations Building**

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

### **New TES & Chilled Water Plant Expansion**

- First phase of New TES & Chilled Water Plant Expansion project is part of the criteria documents for the New Instructional Building. The first phase expansion of the Chilled Water Plant will only address additional demand derived from the operations of this new building and the future M&O Building.
- BN Builders, Inc. and Roesling Nakamura Terada Architects, Inc. continue work on the Schematic Design phase, which started on June 5, 2018. It is anticipated to reach completion in late September 2018. The Design-Build Entity will be providing a revised probable cost of construction.
- The overall layout includes interior, covered, space to house three chillers, all electrical gear and exterior, uncovered, space to house the three cooling towers. To maximize efficiency with the towers



# PROJECT STATUS REPORT — FULLERTON CAMPUS

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

and similarly with the chillers, the three chillers will be linked together and the three cooling towers will be linked together. The building at the moment is envisioned to be mainly masonry with plaster exterior. It will have a flat roof with a parapet wall. Interior clearances will be approximately 18'. Cooling towers will be exposed within a fenced area adjacent to the new building. There will be no need for fire sprinklers to be included in the space.

- Square footages for covered and uncovered spaces are under evaluation. Based on engineers' calculations, the implementation of the complete build out of all phases of the central plant expansion could be achieved straightforwardly pending additional funds. The benefits of this would be less probability for complications running the new system simultaneously with the existing central plant system, and if done all at once, all three chillers and cooling towers of the existing central plant could be decommissioned and the land repurposed for another function. Review of equipment appropriate for function is underway.
- Schematic design deliverable will include a project Basis of Design (BOD), project drawings, project schedule update, and an initial BIM model. A budget options log will also become available with tallies of options to enhance or diminish finishes or components in the building
- Campus is evaluating potential savings cost on labor and the elimination of risk for inflation or escalation of prices of equipment and machinery in the future with the implementation of all phases of this project.
- An additional purchase order for this project has been issued as follows:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Psomas	P0127546	\$7,150.00	Central Plant Design Survey

### **Update / Improve Infrastructure** **IT Network Refresh Project**

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



# PROJECT STATUS REPORT — FULLERTON CAMPUS

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

### **Sewer Line Replacement to Buildings 300 & 500**

- Replacement for the sewer line connecting Buildings 300 & 500 to city sewer on Lemon Dr. has been identified for necessary replacement. Extent of scope of work will be addressed using Scheduled Maintenance funds for the design effort, and Measure J for construction costs.
- Cost estimates and schedule for the project have been developed. Fund allocations are underway.
- The designed replacement was submitted to the City of Fullerton for review. Initial feedback and markups are anticipated by mid-September.
- College is currently working with R2A Architecture for the design of the project.

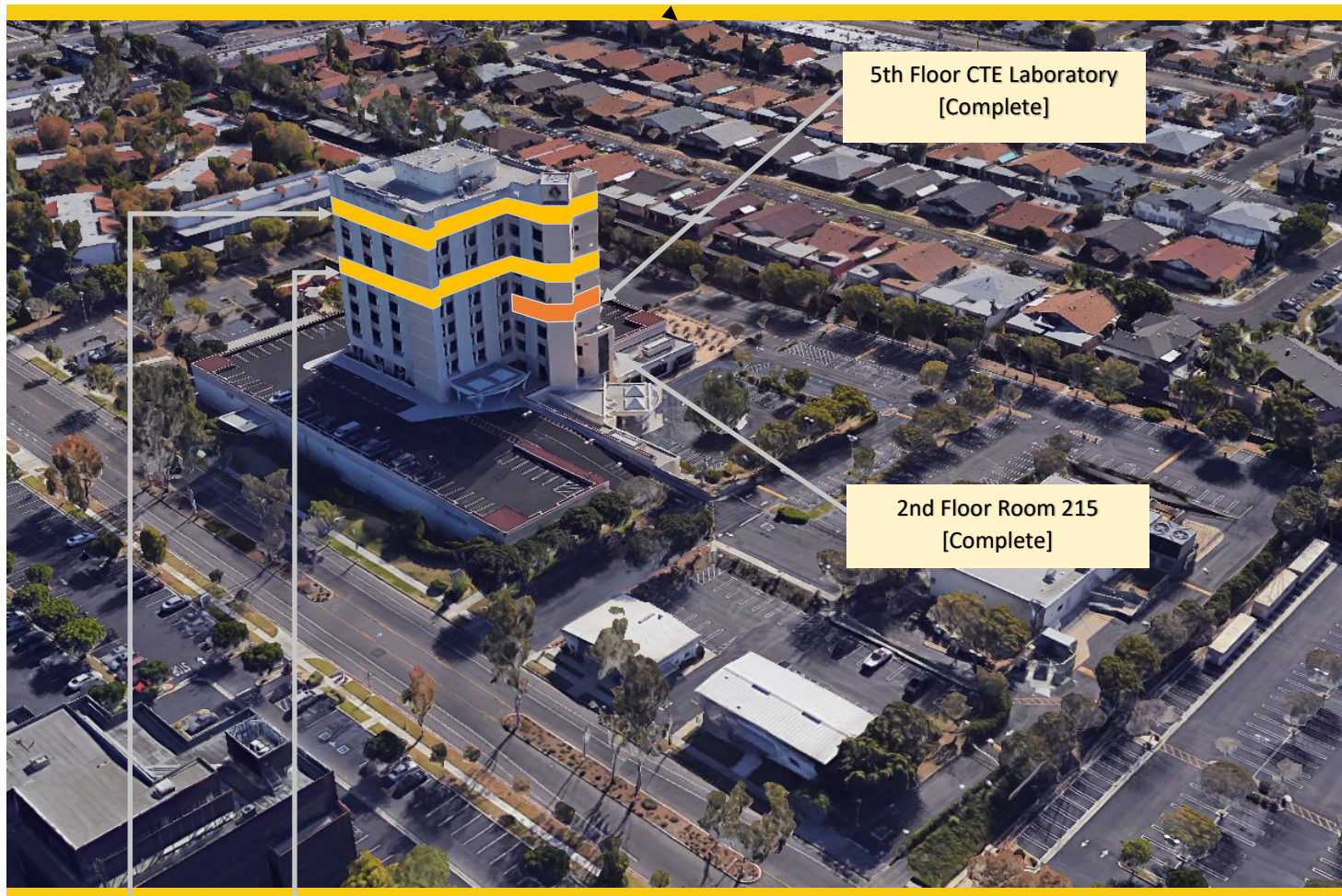


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# AERIAL VIEW — ANAHEIM CAMPUS

## CAMPUS PROJECTS



10th Floor Buildout  
[Construction]



7th Floor Buildout  
[Complete]

IT Network Refresh  
(Throughout Campus)  
[Bidding]







North Orange County Community College District  
Measure J And Other Funding  
Finance Report  
August 31, 2018

Anaheim

PROJECTS														
Description	Bond	Revenue		Total Budget (all sources)	Budgeted Expenses			Expenses to Date 8/31/2018	Forecasted Total Cost	Variance Budget - Forecast	Start Date	End Date	Status Cost	Sch
		State	Local		Hard Cost	Soft Cost	Contingency							
Reactivate 1st Floor Warehouse Areas for Storage	202,000	-	1,050,000	1,252,000	1	713,640	388,120	150,240	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	6,038,776	1	3,442,102	1,872,021	724,653	2,479,232	-	3/1/16	4/23/19	N/A	N/A
5 <sup>th</sup> Floor CTE & 2 <sup>nd</sup> Floor Room 215	614,256	-	-	614,256	2	403,413	168,887	41,956	375,889	-	6/1/17	9/18/18	N/A	N/A
Repurpose Childcare	1,246,200	-	-	1,246,200		710,334	386,322	149,544	-	-	4/24/19	1/5/22	N/A	N/A
Second Floor Tenant Improvements	835,000	-	-	835,000		475,950	258,850	100,200	-	-	3/28/22	2/24/23	N/A	N/A
Outdoor Patio Remodel	1,382,500	-	-	1,382,500		788,025	428,575	165,900	-	-	4/24/19	1/22/20	N/A	N/A
Fourth Floor Improvements	218,000	-	-	218,000		124,260	67,580	26,160	-	-	4/24/19	6/23/20	N/A	N/A
Update/Improve Infrastructure	766,540	-	-	766,540		436,928	237,627	91,985	-	-	5/15/18	12/31/25	N/A	N/A
Update/Improve Infrastructure (IT)	1,000,000	-	-	1,000,000		570,000	310,000	120,000	-	-	5/15/18	12/31/25	N/A	N/A
Planning (Non Project Specific)	440,000	-	-	440,000		-	440,000	-	2,050	-	6/1/16	12/29/23	N/A	N/A
Student Lounge	222,200	-	-	222,200		126,654	68,882	26,664	-	-	4/24/19	6/23/20	N/A	N/A
Upper Parking Lot Remodel	1,104,500	-	3,895,500	5,000,000		2,850,000	1,550,000	600,000	-	-	4/24/19	5/25/20	N/A	N/A
Develop Interior and Exterior Signage	313,800	-	-	313,800		178,866	97,278	37,656	-	-	5/26/20	2/23/21	N/A	N/A
Enliven Corridors/Develop Areas for Student Collaboration	888,800	-	-	888,800		506,616	275,528	106,656	-	-	3/26/19	10/30/26	N/A	N/A
Develop South Entry Plaza	816,800	-	-	816,800		465,576	253,208	98,016	-	-	8/2/28	8/30/30	N/A	N/A
Develop East Entry Plaza	413,200	-	-	413,200		235,524	128,092	49,584	-	-	8/2/28	11/30/29	N/A	N/A
Remove Planters/Create Japanese Rock Garden	309,901	-	-	309,901		176,644	96,069	37,188	-	-	4/1/24	8/29/25	N/A	N/A
Reconfigure Parking Lots	2,099,000	-	-	2,099,000		1,196,430	650,690	251,880	-	-	9/1/26	8/31/28	N/A	N/A
Develop Drop-Off Plaza at Romneya Drive	1,069,000	-	-	1,069,000		609,330	331,390	128,280	-	-	9/1/26	9/29/28	N/A	N/A
Develop Intersection at Romneya & Coronet	914,744	-	-	914,744	2	521,404	283,571	109,769	-	-	9/1/26	1/31/29	N/A	N/A
Anaheim Campus Total:	17,007,800	-	8,832,917	25,840,717		14,531,696	8,292,690	3,016,331	3,645,754					

District & Other Expense

Program Management Fees	20,000,000	-	-	20,000,000		-	-	-	-	-	11/1/15	12/31/30	N/A	N/A
Bond Issuance Costs	3,544,600	-	-	3,544,600		-	-	-	-	-	6/1/16	12/31/27	N/A	N/A
Other	-	-	-	-		-	-	-	-	-			N/A	N/A
<b>Total District</b>	<b>23,544,600</b>	<b>-</b>	<b>-</b>	<b>23,544,600</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>2,738,272</b>	<b>-</b>			<b>N/A</b>	<b>N/A</b>

General Notes:

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

# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## 7th AND 10th FLOORS BUILDOUT

7th FLOOR—COMPLETE

10th FLOOR—CONSTRUCTION 10% COMPLETE

**Address** 1830 W. Romneya Dr.  
Anaheim, CA 92801

**Project Manager** Rick Williams  
NOCCCD

**Architect** R<sup>2</sup>A Architecture

**General Contractor** Paul C. Miller  
Construction Co.

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

**DSA Application A#** 04-115733



## Project Overview

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

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



# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## 5th FLOOR CTE AND 2ND FLOOR ROOM 215 COMPLETE

Address	1830 W. Romneya Dr. Anaheim, CA 92801
Project Manager	Cora Baldovino NOCCCD
Architect	R <sup>2</sup> A Architecture
General Contractor	Interlog Construction
Project Delivery Method	Design - Bid - Build
DSA Application A#	04-116694



### Project Overview

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

- Total Project Budget .....\$614,256
- Funding Source .....Measure J
- Project Gross Square Footage.....1,765 GSF
  - 5th Floor CTE Laboratory.....1,382 GSF
  - 2nd Floor Counseling Office Room 215 TI .....383 GSF
- Construction Start .....April 17, 2018
- Targeted Construction Completion .....August 2018
- Targeted Project Completion.....September 2018



# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### BIDDING

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

### General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

### IT Network Refresh Project Overview

#### BIDDING

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

- Project Budget .....\$1,000,000
- Funding Source .....Measure J & Capital Outlay Funds
- Project Delivery Method.....Competitive Bid - Best Value
- Architect.....Shandam Consulting
- Estimated Design Implementation Start.....TBD
- Targeted Completion .....TBD



# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

### 7th and 10th Floors Buildout

- Paul C Miller Construction completed construction work on phase I of the project. Punch list items were addressed and the floor is ready for occupancy. FF&E punch list items have also been addressed.
- Construction work started on July 23<sup>rd</sup> on phase II of the project. Demolition of existing spaces on the 10th floor is complete. Wall framing is progressing on schedule. General contractor is currently working on an alternate schedule from 10PM to 8am to avoid noise disturbance during working and class hours.
- Construction of phase two of the project is anticipated to conclude in January 2019
- CBRE/Heery is working with Paul C. Miller in project commissioning efforts for the 7th 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.
- Additional purchase orders for this project have been issued as follows:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
Pacwest Security Services	P0127222	\$6,135.00	10th Floor Guard Coverage
CBI Inc.	P0127349	\$3,568.00	7th Floor FF&E Installation
Allsteel Inc. c/o CBI Inc.	P0127350	\$5,386.32	7th Floor FF&E

### 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 will be completed by the end of September.
- CTE FF&E installation will take place in September in preparation for Fall semester classes.
- 2<sup>nd</sup> floor finishes are complete. Building user group is working with CBI on furniture and fixtures selection for the space.

### Update / Improve Infrastructure

#### IT Network Refresh Project

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





# PROJECT STATUS REPORT — ANAHEIM CAMPUS

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

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



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# CURRENT PROJECTS

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



# CURRENT PROJECTS

## Key Milestones and Decisions to the Board of Trustees

ITEM	ESTIMATED PRESENTATION TO THE BOARD
Guaranteed Maximum Price for Construction Manager-at-Risk for New SEM, VRC/SAC, and VMB & Tribute Gardens.	December 2018



# CURRENT PROJECTS

## 30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
<b>Cypress</b> - New Science, Engineering, & Mathematics Building - Construction Documents are under review by DSA. Anticipated approval date is October 2018.	Cypress PM, District, LPA/Sundt	In Progress
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - Construction Documents are under review by DSA. Anticipated approval date is September 2018.	Cypress PM, District, LPA/Sundt	Complete
<b>Cypress</b> - Veterans' Memorial Bridge and Tribute Garden - Construction Documents are under review by DSA. Anticipated approval date is September 2018.	Cypress PM, District, LPA/Sundt	Complete
<b>Cypress</b> - New Science, Engineering, & Mathematics Building / New Veterans' Resource Center & Student Activities Center and Veterans' Memorial Bridge and Tribute Garden - Pre-qualification of subcontractors for construction trades.	Cypress PM, District, LPA/Sundt	In Progress
<b>Cypress</b> - Swing Space Projects: <ul style="list-style-type: none"> <li>Parking Lot #5 Expansion: GB Construction started construction work in May 2018. Expected completion September 2018</li> <li>Gym II Swing Space: Reconfiguration of office space is underway by CBI. Target Completion June 2018</li> </ul>	Cypress PM, Westberg & White (W+W), Independent Interiors, District Purchasing	In Progress Complete
<b>Fullerton</b> - New Instructional Building - Schematic Design Phase started on June 5, 2018. Anticipated completion in August 2018.	Fullerton PM, BN Builders, RNT Arch., District	Complete
<b>Fullerton</b> - New Instructional Building - Design Development Phase started in mid-August. Anticipated completion of phase in November 2018.	Fullerton PM, BN Builders, RNT Arch., District	In Progress
<b>Fullerton</b> - Chiller Plant Expansion Phase I - Schematic Design Phase started on June 5, 2018. Anticipated completion in September 2018.	Fullerton PM, BN Builders, RNT Arch., District	In Progress
<b>Fullerton</b> - Chiller Plant Expansion Phase I - Design Development Phase to start upon completion and sign-off of Schematic Design.	Fullerton PM, BN Builders, RNT Arch., District	Upcoming
<b>Fullerton</b> - Renovate Buildings 300 & 500 - Construction Documents underway by R2A Architecture. Expected phase completion in December 2018.	Fullerton PM, R2A Architecture	In Progress
<b>Fullerton</b> - Renovate Buildings 300 & 500 - Dovetail to submit Preliminary FF&E coordination services and MEDP Report.	Fullerton PM, Dovetail	In Progress
<b>Anaheim</b> - R2A Architecture & CBI to review FF&E needs for 10th floor.	Anaheim-NOCE, R2A, District	In Progress
<b>Anaheim</b> - Construction work for renovation of 10th Floor as Phase II of the Buildout project.	Anaheim-NOCE, R2A, Paul C. Miller	In Progress
<b>Anaheim</b> - Review of Punch List and Outstanding items for 7th Floor as Phase I of the Buildout project starting in mid July, 2018.	Anaheim-NOCE, R2A, Paul C. Miller	Complete





# CURRENT PROJECTS

## 30 - DAY LOOK AHEAD (Continued)

ACTIVITIES	RESPONSIBILITY	STATUS
<b>Anaheim</b> - Construction work for renovation of 5th Floor CTE laboratory space as part of the Buildout project.	District, Anaheim-NOCE, R2A, Interlog Construction	Complete
<b>Anaheim</b> - Punch list walks for renovation of 5th and 2nd Floor spaces as part of the Buildout project.	District, Anaheim-NOCE, R2A, Interlog Construction	In Progress
<b>District</b> - Network Refresh Request for Proposals (RFP) process. Anticipated completion in November 2018.	District, Shandam, WTC	In Progress
<b>District</b> - Update Project Execution Plan and Project Estimating worksheets Target for Campus submissions within PROMPT.ed 10/05/18.	MAAS, District, Anaheim, Cypress & Fullerton PM's	In Progress
<b>District</b> - Update of Allowance, Potential Change Order, and Change Order logs. Target for Campus submissions for active projects within PROMPT.ed—10/08/18.	MAAS, District, Anaheim, Cypress & Fullerton PM's	In Progress



NORTH ORANGE COMMUNITY COLLEGE DISTRICT  
CYPRESS - FULLERTON - ANAHEIM (NOCE)



90-DAY LOOK AHEAD SCHEDULE

(09-01-18 TO 11-30-18)

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

\* Non-Measure J expenditure activities

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**September 2018**

# **Board of Trustees Report**

**BOT**

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



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