

July 2019



# Measure X & J Bond Programs

CAPITAL PROJECTS REPORT  
to the

Board of Trustees

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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 June 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	8,780,897	33,780,897	33,781,502	(605)	(605)**	
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	19,226,005	154,226,005	154,226,610	(605)	(605)	-
<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	(9,601,000)	10,399,000	10,400,000	(1,000)	(1,000)**	
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		5,413,424	5,413,424	3,563,810	1,849,614	1,872,594	(22,980)
General Bond-Interest/Expenditures	5,754,538	(4,599,363)	1,155,175	1,153,775	1,400	845	555
Subtotal	47,754,538	(5,172,701)	42,581,837	40,731,823	1,850,014	1,872,439	(22,425)
<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>\$ 1,871,834</b>	<b>\$ (22,425)***</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>

\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.

\*\*The negative amount shown is associated with old invoices that have been cleared out for projects already closed out.

\*\*\*The net negative balance of \$22,425 is being covered by the additional interest revenue received above budget in 2018-2019.

Fullerton College	\$ 154,226,005	55.77%
Cypress College	79,740,341	28.83%
Anaheim Campus/District	42,581,837	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 June 30, 2019\*

### Bond Authorization:

Bond Authorization:	574,000,000	100.00%
Bonds Sold - Series A + B	250,000,000	43.55%
Available Principal Amount of Bonds:	<b>324,000,000</b>	<b>56.45%</b>

### Bond Funding Sources

		Actual Received	Remaining Balance
Bond Authorization:	574,000,000	250,000,000	324,000,000
Estimated Interest Earnings:	4,000,000	3,587,907	412,093
<b>Totals:</b>	<b>578,000,000</b>	<b>253,587,907</b>	<b>324,412,093</b>

### Cost Status:

Campus	Bond Funds	Bond Funds %	Other Funds	Total Budget	Total Project Funds %	Actual Expenses to Date 06/30/2019	Remaining Balance
Anaheim Campus	17,007,800	2.94%	8,832,917	25,840,717	3.77%	6,481,748	19,358,969
Cypress Campus	225,921,200	39.09%	45,815,017	271,736,217	39.69%	20,946,410	250,789,807
Fullerton Campus	311,126,400	53.83%	51,981,166	363,107,566	53.04%	6,309,470	356,798,096
District Expenses:							
Program Management	20,000,000	3.46%	-	20,000,000	2.92%	3,166,163	16,833,837
Bond Issuance Cost	3,544,600	0.61%	-	3,544,600	0.52%	1,301,760	2,242,840
Other Bond Expense	400,000	0.07%	-	400,000	0.06%	169,905	230,095
<b>Totals</b>	<b>578,000,000</b>	<b>100.00%</b>	<b>106,629,100</b>	<b>684,629,100</b>	<b>100.00%</b>	<b>38,375,456</b>	<b>646,253,644</b>

\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.







**CAMPUS PROJECT ALLOCATION BUDGETS REPORT**  
**6/30/2019 \***

Project	Measure J Bond		Variance	Measure J Bond		TOTAL BUDGET	ACTUAL EXPENSE	Balance
	5/31/2019	Revised Budget		6/30/2019	Revised Budget			
New Science, Engineering, and Mathematics Building	94,322,272	94,322,272	-	94,322,272	3,000,000	97,322,272	13,354,675	83,967,597
New Veterans' Resource Center & Student Activities Center Expansio	13,500,000	13,500,000	-	13,500,000	-	13,500,000	2,536,912	10,963,088
Veterans' Memorial Bridge, Plaza, and Tribute Garden	100,800	100,800	-	100,800	1,500,000	1,600,800	102,889	1,497,911
Pond Refurbishment	-	-	-	-	682,017	682,017	159,678	522,339
Fine Arts Capital Improvement	16,764,338	16,764,338	-	16,764,338	18,133,000	34,897,338	-	34,897,338
Update/Improve Infrastructure	14,480,268	14,480,268	-	14,480,268	-	14,480,268	-	14,480,268
Update/Improve Infrastructure (New SEM)	2,801,641	2,801,641	-	2,801,641	-	2,801,641	1,517,510	1,284,131
Update/Improve Infrastructure (IT)	6,000,000	6,000,000	-	6,000,000	-	6,000,000	631,800	6,000,000
Update/Improve Infrastructure (VRC/SAC)	1,055,923	1,055,923	-	1,055,923	-	1,055,923	150,807	424,123
Planning (Non Project Specific)	520,000	520,000	-	520,000	-	520,000	38,665	369,193
Library-Learning Resource Center Expansion	15,000,000	15,000,000	-	15,000,000	-	15,000,000	2,244,468	14,961,335
Swing Space Projects	3,236,521	3,236,521	-	3,236,521	-	3,236,521	-	992,053
Mass Communications & Security Systems Upgrade	4,085,784	4,085,784	(227)	4,085,557	-	4,085,557	8,933	4,085,557
Mass Communications & Security Systems Upgrade (New SEM)	305,333	305,333	-	305,333	-	305,333	145,774	296,400
Mass Communications & Security Systems Upgrade (Safety Film)	145,774	145,774	-	145,774	-	145,774	50,898	2
Mass Communications & Security Systems Upgrade (Door Replacem	50,671	50,671	227	50,898	-	50,898	3,403	-
Mass Communications & Security Systems Upgrade (VRC/SAC)	60,938	60,938	-	60,938	-	60,938	-	57,535
Pool Restoration and Upgrade	4,876,000	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	-	4,837,500
Gateway Phase I	5,810,000	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	-	1,963,800
Tech I/Tech III Capital Improvements	27,645,342	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	-	8,358,295
Parking Structure	-	-	-	-	-	-	-	-
<b>Subtotal- Cypress Campus</b>	<b>225,921,200</b>	<b>225,921,200</b>	<b>-</b>	<b>225,921,200</b>	<b>45,815,017</b>	<b>271,736,217</b>	<b>20,946,410</b>	<b>250,789,807</b>

**General Notes:**

1. Project Budget reconciliation for Fiscal Year 2018 - 2019

\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.



**CAMPUS PROJECT ALLOCATION BUDGETS REPORT**  
**6/30/2019\***

Project	Measure J Bond		Variance	Measure J Bond		Other Funding	6/30/2019		Balance
	5/31/2019	Revised Budget		6/30/2019	Revised Budget		TOTAL BUDGET	ACTUAL EXPENSE	
New Instructional Building	53,588,031	-	-	53,588,031	-	-	53,588,031	3,828,588	49,759,443
Renovate 300 & 500 Buildings	20,482,000	-	-	20,482,000	15,348,000	-	35,830,000	1,474,046	34,355,954
Central Plant Replacement & Expansion	10,600,000	-	-	10,600,000	-	-	10,600,000	715,107	9,884,893
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	224,016	370,984
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 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	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>51,981,166</b>	-	<b>363,107,566</b>	<b>6,309,470</b>	<b>356,798,096</b>

**General Notes:**

\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.

**CAMPUS PROJECT ALLOCATION BUDGETS REPORT**  
**6/30/2019 \***

Project	Measure J Bond		Variance	Measure J Bond		TOTAL BUDGET	ACTUAL EXPENSE	Balance
	5/31/2019	Revised Budget		6/30/2019	Revised Budget			
Reactivate 1 <sup>st</sup> Floor Warehouse Areas for Storage	202,000	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	-	2,151,359	3,887,417	6,038,776	5,042,954	995,822
5 <sup>th</sup> Floor CTE & 2 <sup>nd</sup> Floor Room 215	636,256	640,736	4,480	1		640,736	640,736	-
Repurpose Childcare	1,246,200	1,246,200	-	1,246,200		1,246,200		1,246,200
Second Floor Tenant Improvements	813,000	813,000	-	813,000		813,000		813,000
Outdoor Patio Remodel	1,382,500	1,382,500	-	1,382,500		1,382,500		1,382,500
Fourth Floor Improvements	218,000	218,000	-	218,000		218,000		218,000
Update/Improve Infrastructure	766,540	766,540	-	766,540		766,540		766,540
Update/Improve Infrastructure (IT)	1,000,000	1,000,000	-	1,000,000		1,000,000		1,000,000
Planning (Non Project Specific)	440,000	440,000	-	440,000		440,000	9,475	430,525
Student Lounge	222,200	217,720	(4,480)			217,720		217,720
Upper Deck Parking Lot Remodel	1,104,500	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		313,800
Enliven Corridors/Develop Areas for Student Collaboration	888,800	888,800	-	888,800		888,800		888,800
Develop South Entry Plaza	816,800	816,800	-	816,800		816,800		816,800
Develop East Entry Plaza	413,200	413,200	-	413,200		413,200		413,200
Remove Planters/Create Japanese Rock Garden	309,901	309,901	-	309,901		309,901		309,901
Reconfigure Parking Lots	2,099,000	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		1,069,000
Develop Intersection at Romneya and Coronet	914,744	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>17,007,800</b>	<b>8,832,917</b>	<b>25,840,717</b>	<b>6,481,748</b>	<b>19,358,969</b>

**General Notes:**

1. Project Budget reconciliation for Fiscal Year 2018 - 2019.

\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.

**DISTRICT PROJECT ALLOCATION BUDGETS REPORT  
6/30/2019\***

Project	Measure J Bond		Variance	Measure J Bond		TOTAL BUDGET ACTUAL EXPENSE	Balance
	5/31/2019	Revised Budget		6/30/2019	Revised Budget		
Program Management Cost	20,000,000	20,000,000	-	20,000,000	20,000,000	3,166,163	16,833,837
Bond Issuance Costs	3,544,600	3,544,600	-	3,544,600	3,544,600	1,301,760	2,242,840
Other	400,000	400,000	-	400,000	400,000	169,905	230,095
<b>Subtotal - District</b>	<b>23,944,600</b>	<b>23,944,600</b>	<b>-</b>	<b>23,944,600</b>	<b>23,944,600</b>	<b>4,637,828</b>	<b>19,306,772</b>
<b>TOTAL: Measure J Bond and Other Funding</b>	<b>578,000,000</b>	<b>578,000,000</b>	<b>-</b>	<b>578,000,000</b>	<b>106,629,100</b>	<b>38,375,456</b>	<b>646,253,644</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

\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.

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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  
June 30, 2019\***



NORTH ORANGE COUNTY  
COMMUNITY COLLEGE DISTRICT

**Cypress**

Description	Revenue		Total Budget (all sources)	Budgeted Expenses		Expenses to Date 06/30/2019	Forecaste Total Cost	Variance Budget - Forecast	Start Date	End Date	Status	
	Bond	State		Local	Hard Cost						Soft Cost	Contingency
New Science, Engineering, and Mathematics Building	94,322,272	-	97,322,272	77,412,849	15,416,448	13,354,675	-	-	6/29/16	8/25/21	N/A	N/A
New Veterans' Resource Center & Student Activities Center Expansion	13,500,000	-	13,500,000	9,282,601	2,110,924	2,536,912	-	-	12/9/16	12/10/20	N/A	N/A
Veterans' Memorial Bridge, Plaza, and Tribute Garden	100,800	-	1,600,800	865,218	180,668	102,889	-	-	12/9/16	5/8/20	N/A	N/A
Pond Refurbishment	-	-	682,017	549,624	98,014	159,678	-	-	12/9/16	5/8/20	N/A	N/A
Fine Arts Capital Improvement	16,764,338	18,133,000	34,897,338	19,891,483	10,818,175	4,187,681	-	-	9/2/19	7/2/24	N/A	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	N/A
Update/Improve Infrastructure (New SEM)	2,801,641	-	2,801,641	2,801,641	-	1,517,510	-	-	3/27/17	7/29/21	N/A	N/A
Update/Improve Infrastructure (IT)	6,000,000	-	6,000,000	3,420,000	1,860,000	720,000	-	-	6/1/16	12/31/30	N/A	N/A
Update/Improve Infrastructure (VRC/SAC)	1,055,923	-	1,055,923	1,055,923	-	-	-	-	3/27/17	9/28/20	N/A	N/A
Planning (Non Project Specific) Library-Learning Resource Center Expansion	520,000	-	520,000	-	520,000	150,807	-	-	6/1/16	12/29/23	N/A	N/A
Swing Space Projects	15,000,000	-	15,000,000	7,734,632	4,970,400	38,665	-	-	2/28/24	1/25/29	N/A	N/A
Mass Communications & Security Systems Upgrade	3,236,521	-	3,236,521	1,844,817	1,003,322	388,383	-	-	6/1/16	11/22/19	N/A	N/A
Mass Communications & Security Systems Upgrade (New SEM)	4,085,557	-	4,085,557	2,328,767	1,266,523	490,267	-	-	3/27/17	1/24/30	N/A	N/A
Mass Communications & Security Systems Upgrade (Safety Film)	305,333	-	305,333	305,333	-	8,933	-	-	3/27/17	7/29/21	N/A	N/A
Mass Communications & Security Systems Upgrade (Door Replacement)	145,774	-	145,774	145,774	-	145,772	-	-	4/24/18	9/19/18	N/A	N/A
Mass Communications & Security Systems Upgrade (VRC/SAC)	50,898	-	50,898	50,898	-	50,898	-	-	4/24/18	1/2/19	N/A	N/A
Pool Restoration and Upgrade	60,938	-	60,938	60,938	-	3,403	-	-	3/27/17	9/28/20	N/A	N/A
Gym I/Gym II Restoration and Restrooms	4,876,000	-	4,876,000	2,779,320	1,511,560	585,120	-	-	12/29/25	12/27/28	N/A	N/A
Gateway Phase I	4,837,500	-	4,837,500	2,757,375	1,499,625	580,500	-	-	9/30/26	9/27/29	N/A	N/A
Under Plaza and Stairwell Restoration	5,810,000	-	5,810,000	3,311,700	1,801,100	697,200	-	-	6/30/27	4/29/30	N/A	N/A
Tech I/Tech II Capital Improvements	1,963,800	-	1,963,800	1,119,366	608,778	235,656	-	-	9/1/28	2/28/31	N/A	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	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	N/A
<b>Cypress Campus Total:</b>	<b>225,921,200</b>	<b>40,633,000</b>	<b>271,736,217</b>	<b>179,319,085</b>	<b>66,290,547</b>	<b>26,126,586</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**General Notes:**

1. Project Budget reconciliation for Fiscal Year 2018 - 2019

\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.

# 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
  - New SEM FF&E ..... \$3,000,000
  - 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

### Schedule

- Design Start ..... Jun. 29, 2016
- Construction Start ..... Feb. 6, 2019
- Targeted Substantial Completion ..... Mar. 2021
- Targeted Construction Completion ..... Apr. 2021
- Targeted Academic Occupancy ..... Jun. 2021

Allowances and Contingencies Status					
	In Contract	Approved	%	Balance	%
CM Allowance	\$1,031,360	\$0	0.0	\$1,031,360	100.0
District Allowance	\$1,858,120	\$156,521	8.5	\$1,701,599	91.5
CM Contingency	\$1,437,988	\$0	0.0	\$1,437,988	100.0





# PROJECT STATUS REPORT – CYPRESS CAMPUS

## NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

### CONSTRUCTION

#### Potential Changes to Project - July 8th, 2019

A total of 90 potential change orders (PCOs) are under consideration as of July 8th, 2019. Out of the currently active PCOs 16 have a potential cost or time impact to date. Listed costs to date are preliminary and will be attributed to established allowances.

PCO Number	Description of PCO	PCO Reason	Preliminary Funding Source	Estimated Amount
S0004	Stem Walls for Deep Pile Caps	Document Coordination	CM Allowance	\$34,046.00
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
S0011	Elevated Deck FD2 Thickness	Document Coordination	District Allowance	\$1,196.00
S0013	CM Filed Directives	Document Coordination	CM Allowance	\$1,455.00
S0025	Replace Fiberoptic Cable	Unforeseen Conditions	District Allowance	\$23,575.00
S0029	BRBF Connection	Unforeseen Condition	District Allowance	\$52,027.00
S0032	IDC Package Details/Award	Unforeseen Conditions	District Allowance	\$44,048.00
S0034	36" Storm Drain SE Connection Coordination	Unforeseen Conditions	District Allowance	\$2,763.00
S0035	12" Storm Drain Connection and Hydronic Line	Unforeseen Conditions	District Allowance	\$4,146.00
S0041	SD conflict with grade beams	Document Coordination	District Allowance	\$11,824.00
S0053	Existing 10" Domestic Water Relocation	Unforeseen Conditions	District Allowance	\$75,363.00
S0059	Excavation Support for Undocumented 10" Waterline Abatement	Unforeseen Conditions	District Allowance	\$1,410.00
S0060	DSA Changes to Addenda	Unforeseen Conditions	District Allowance	\$38,708.00
S0068	Sewer Tie-in Confirmation	Unforeseen Conditions	District Allowance	\$6,960.00
S0073	Step Grade Beam for Fire Lane	Document Coordination	District Allowance	\$7,725.00

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

### 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

Allowances and Contingencies Status					
	In Contract	Approved	%	Balance	%
CM Allowance	\$257,840	\$0	0.0	\$257,840	100.0
District Allowance	\$214,530	\$0	0.0	\$214,530	100.0
CM Contingency	\$168,797	\$0	0.0	\$168,797	100.0



# PROJECT STATUS REPORT – CYPRESS CAMPUS

## NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

### CONSTRUCTION

#### Potential Changes to Project - July 8th, 2019

A total of 34 potential change orders (PCOs) are under consideration as of July 8th, 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.

PCO Number	Description of PCO	PCO Reason	Preliminary Funding Source	Estimated Amount
V0002	Existing Tree Demolition	Document Coordination	District Allowance	-\$8,416.00
V0006	Waterproofing at Bridge Retaining Walls	Document Coordination	District Allowance	\$15,257.00
V0014	Gate Valves to Isolate Existing 4" Irrigation Mainline	Campus Request	CM Allowance	\$7,456.00
V0018	Existing Pond Pits	Document Coordination	District Allowance	\$1,328.00
V0021	Permanent 6" Firewater Service CCCPX	Unforeseen Conditions	District Allowance	\$30,152.00
V0022	Subcontractor Default Insurance Adjustment	Other Reasons	CM Contingency	\$5,714.00

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

## 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 GSF</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 the Veterans’ Resource Center 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

### 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

Allowances and Contingencies Status					
	In Contract	Approved	%	Balance	%
CM Contingency	\$19,538	\$0	0.0	\$19,538	100.0



# 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

### 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

Allowances and Contingencies Status					
	In Contract	Approved	%	Balance	%
CM Contingency	\$9,379	\$0	0.0	\$9,379	100.0





# 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 are three different ventures that are 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 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>\$9,857,564</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 14 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-3 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>\$562,943</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 14 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 .....\$145,774
- Measure J .....\$145,774
- Final Construction Cost.....\$145,772

### 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 Vendors	N/A	N/A	Ryan Lippmann

#### Budget & Construction Costs

- Funding Sources ..... Measure J
- Total Project Budget ..... \$50,898
- Measure J ..... \$50,898
- Final Construction Cost ..... \$50,898

#### 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**

- Progress on the foundation pile driving continues in earnest with activities scheduled to proceed until the middle of July. The driven piles will be connected to grade beams in the latter half of July. Excavations of grade beams has commenced in the areas where piles have been driven in tandem with excavations for elevator pits. Excavation activities are anticipated to continue until August. Concrete for the grade beams and elevator pit walls is anticipated to be poured at the end of July highlighted by a continuous pour of approximately 850 cubic yards of concrete. Foundation work is to last until November 2019, when the first steel components are projected to be erected on site
- The rerouting of several existing utilities and tie-in of new ones will be underway this month. Primarily the electric feed reroute at the Maintenance and Operations Building frontage.
- 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.
- Deferred approvals from DSA approved construction drawings and specifications for building components are being processed for submission to the state agency. Target submittal date for elevator guide rails, storefront and curtain wall systems, rainscreen system and greenhouse glazing assembly is mid-August 2019.
- 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 in compliance with the Board of Trustees approved EIR amendment. Dust monitoring is not required by EIR. Based on secondary monitoring and reconciliation, it has been determined that pile driving is proceeding within EIR and contractual limitations for noise and vibration.
- 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 were identified to comply with OSHA guidelines. Once completed the changes to the drawings will be presented to DSA for review in a Construction Change Document (CCD). The construction manager has requested for the acceleration of changes in order to avoid re-detailing costs or the slowing down of steel shop drawing and fabrication processes.
- A waterproofing and building envelope quality review will be conducted by a third-party vendor. An RFP is in the works and will be released for responses from qualified vendors.
- 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



# PROJECT STATUS REPORT — CYPRESS CAMPUS

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

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.

- The project team has identified several value engineering items for consideration. Updates will be provided as options are validated with the building user group and conclusions are reached. The following entries are currently under review for potential savings:
  - Immersive Digital Classroom (IDC) Dome Contracting Options
  - Security Alarm System and Access Control
  - Flooring Options for Finishes
  - Lighting Fixtures Options
  - Reconciliation of existing conditions at Lot 5 with project drawings
- Additional Asbestos Containing Material (ACM) was found underground impeding progress in the installation of new hydronic lines for the New SEM. The campus project team is working with eWaste Solutions for the removal and proper disposal of this material from the site.
- On the May 2019 schedule update Report, Sundt is tracking a 12 (twelve) calendar-day delay for the project with a potential completion date estimated for March 11th, 2021. Delays are attributed to scope changes in fiber and copper cabling relocation out of the footprint of the building, unforeseen conditions in the finding of Transite in storm drain systems that need abatement, and postponements in the rerouting of irrigation lines due to the overdue abatement. It is anticipated that lost time will be recovered in refinement of schedule and pull planning sessions.
- Savings by design, a statewide incentive program encouraging the design and construction of high-performance and energy efficient building will be issuing a rebate for \$44,670 to the project following the submittal and review of all required documentation to Southern California Edison.
- PCCO 01 was approved on 6/17/2019 for \$240,321. The scope of work approved encompassed project webcams and security cameras monitoring and analytics, additional bedding for storm drain trench, replacement of fiberoptic cabling, IDC equipment scope buyout, and repairs related to an undocumented 10" domestic water lines struck on site. Costs for this PCCO were addressed by the District Allowance allocated as part of the current contract with Sundt. There are no increases to the contracted amount to date with the Construction Manager at Risk.
- PCCO 02 is in development. According to the logs provided by the Construction Manager, it encompasses 34 PCOs, out of which 7 have a cost impact totaling \$63,206. This PCCO will be addressed by the existing CM and District Allowances part of the CMAR contract with Sundt.
- The South Coast Air Quality Management District (SCAQMD) has granted approvals for the installation of the incinerator equipment for this project.

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

- Progress on the foundation caisson drilling and installation of rebar will continue until mid-July. Excavations of grade beams will start in the areas where caissons have been set by the end of July.



# PROJECT STATUS REPORT – CYPRESS CAMPUS

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

Excavation activities are anticipated to continue until August, when the perimeter slab-on-grade formwork will be installed. Overall foundation work is to last until late August 2019, to be followed by the first steel components to be erected on site for the VRC. Demolition of existing components and abatement at the SAC are advancing satisfactorily, with abatement of hazardous materials complete to date. Replacement of a sanitary sewer line for the SAC is set to take place over the course of July. Rough-in of overhead mechanical, electrical, and plumbing systems is anticipated for the end of July. Installation of the storm drain to the tribute garden is anticipated to begin in mid-July .

- The rerouting of several existing utilities will be underway this month. Primarily are the reroute of hydronic and irrigation lines.
- Asbestos Containing Material (ACM) piping was discovered, validated, and marked. An abatement procedure was drafted and submitted to Air Quality Management District (AQMD). EWaste Solutions was selected to manage the removal of the ACM pipe in accordance with Procedure 5 paperwork. Magnolia Environmental has submitted to the campus project team a complete report following a hazardous materials survey completed at the existing SAC building. It shows the presence of hazardous materials in small concentrations. Additionally, lead containing materials were found. The information in the report will be used by the abatement team to demolish and dispose in accordance with established environmental and safety guidelines. Demolition activities are underway
- Deferred approvals from DSA approved construction drawings and specifications for building components are being processed for submission to the state agency. Target submittal date for storefront and curtain wall systems and rainscreen system is mid-August 2019.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- Changes to the approved construction documents shall be made by means of Construction Change Documents or CCD. Changes which affect the Structural, Access or Fire & Life Safety portions of the project must be submitted to DSA for review and approval.
- The adoption of deductive alternates on the building exterior fastener type 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.
- 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 has been tasked to take the lead in designing a solution for this issue. This project will be addressed by Campus Scheduled Maintenance funds. Scope of work for the SAC roof and piazza deck waterproofing will be formally bid in the upcoming months. The campus is working with District Purchasing for the issuance of the RFP.
- LPA has completed submission of the necessary documentation for a Saving by Design rebate, a state-wide incentive program administered by Southern California Edison encouraging the design and



# PROJECT STATUS REPORT — CYPRESS CAMPUS

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

construction of high-performance and energy efficient buildings.

- PCCO 02 is in development. According to the logs provided by the Construction Manager, it encompasses 10 PCOs, out of which 5 have a cost impact totaling \$36,324. This PCCO will be addressed by the existing CM Contingency, CM Allowance, and District Allowance part of the CMAR contract with Sundt.

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

- Grading for the Tribute Garden and Bridge has concluded, excavations for storm drain and catch basin are to beginning this month. Installation of concrete light bases, retaining walls, and irrigation lines will continue until mid-August
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.

### **Pond Refurbishment**

- Work is steadily progressing on components related to this project. Activities taking place in the vicinity of this scope of work relate to the Tribute Garden and Bridge. Conversations have been held on the detail for the pond shoreline finish.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.

### **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.
- Following completion of construction activities, deficiencies were found with ADA path of travel cross slopes along the pedestrian sidewalk directly in front of the new ADA parking stalls. The campus project team is working in conjunction with GB Construction and Sundt to develop a remediation plan, under which repairs would be completed by Sundt's subcontractor KAR Construction. Project construction retention to GB Construction has not been released, and will be used to cover any costs related to the identified deficiencies.
- 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.



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

### Update / Improve Infrastructure

#### IT Network Refresh Project

- A vendor has been selected for design implementation and a recommendation to award contract will be presented to the Board of Trustees 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.

### Mass Communication and Security Systems Upgrade

#### Safety Film Project

- Construction activities for this project have concluded. The final project cost is \$145,772.

#### Door Replacement Project

- Door installation was completed on January 2nd, 2019. The final project cost is \$50,898.

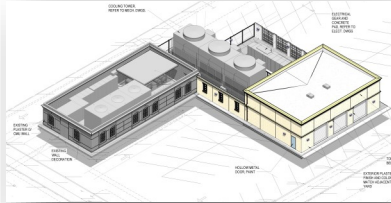


# AERIAL VIEW — FULLERTON CAMPUS

## CAMPUS PROJECTS

- IT Network Refresh (Throughout Campus)  
[Bidding]

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



Central Plant Replacement and Expansion  
[Construction Documents]

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  
June 30, 2019**



NORTH ORANGE COUNTY  
COMMUNITY COLLEGE DISTRICT

**Fullerton**

Description	Bond	Revenue State	Local	Total Budget (all sources)	Budgeted Expenses		Forecasted Total Cost	Variance Budget - Forecast	Start Date	End Date	Status
					Hard Cost	Soft Cost					
New Instructional Building	53,588,031	-	-	53,588,031	41,322,198	10,338,468	1,927,364	-	6/29/17	5/19/21	N/A
Renovate Buildings 300 & 500	20,482,000	15,348,000	-	35,830,000	27,334,596	5,337,235	1,474,046	-	6/19/17	12/30/22	N/A
Central Plant Replacement & Expansion	10,600,000	-	-	10,600,000	8,110,722	1,538,895	950,382	-	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	-	3/15/21	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	-	5/1/18	8/24/20	N/A
Planning (Non Project Specific)	595,000	-	-	595,000	-	595,000	-	-	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	34,648,145	-	-	34,648,145	26,633,817	5,591,801	2,422,528	-	9/1/21	9/29/25	N/A
New Performing Arts School/STEM Lab	16,133,000	-	16,133,000	32,266,000	18,391,620	10,002,460	3,871,920	-	6/14/21	8/4/25	N/A
New Performing Arts Complex -Phase 1	12,409,153	12,409,153	-	24,818,306	14,146,434	7,693,675	2,978,197	-	8/5/25	11/30/28	N/A
New Performing Arts Complex -Phase 2	37,353,872	-	-	37,353,872	21,291,707	11,579,700	4,482,465	-	1/1/25	6/1/29	N/A
New Welcome Center & Lot C West	2,182,000	-	-	2,182,000	1,243,740	676,420	261,840	-	6/1/27	5/31/29	N/A
Demolish Buildings 1100, 1300 and 2300	1,108,000	-	-	1,108,000	631,560	343,480	132,960	-	6/1/27	9/29/28	N/A
Demolish Building 2000	3,117,641	-	-	3,117,641	1,777,055	966,469	374,117	-	6/1/27	7/31/30	N/A
Renovate Building 600	7,878,400	-	-	7,878,400	4,490,688	2,442,304	945,408	-	12/1/28	1/30/32	N/A
Renovate Building 840 Campus Services	1,328,800	-	-	1,328,800	757,416	411,928	159,456	-	12/1/28	12/31/30	N/A
Renovate Health Center	6,212,250	-	-	6,212,250	3,540,983	1,925,798	745,470	-	5/1/30	2/28/34	N/A
Renovate Faculty Lounge & Offices	2,534,400	-	-	2,534,400	1,444,608	785,664	304,128	-	5/1/30	10/29/32	N/A
Renovate Wellness Center	3,840,000	-	-	3,840,000	2,188,800	1,190,400	460,800	-	5/1/30	1/31/33	N/A
Landscape & Hardscape Improvements	2,639,340	-	-	2,639,340	1,504,424	818,195	316,721	-	9/1/31	2/28/33	N/A
Renovate Building 3100	1,333,000	-	-	1,333,000	759,810	413,230	159,960	-	9/1/31	12/31/32	N/A
Demolish Buildings 1901-04, 1956-60, 3000	1,999,500	-	-	1,999,500	1,139,715	619,845	239,940	-	9/1/31	8/31/33	N/A
Parking Lot Improvements at Building 3000	8,277,500	-	-	8,277,500	4,718,175	2,566,025	983,300	-	1/1/25	12/29/28	N/A
Renovate Building 2100	1,392,209	-	-	1,392,209	793,559	431,585	167,065	-	9/1/28	7/31/31	N/A
Demolish Buildings 2200 & 3104	-	-	-	-	-	-	-	-	-	-	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>27,757,153</b>	<b>24,224,013</b>	<b>363,107,566</b>	<b>244,788,636</b>	<b>83,352,553</b>	<b>35,018,377</b>	<b>6,309,470</b>	-	-	<b>N/A</b>

General Notes:

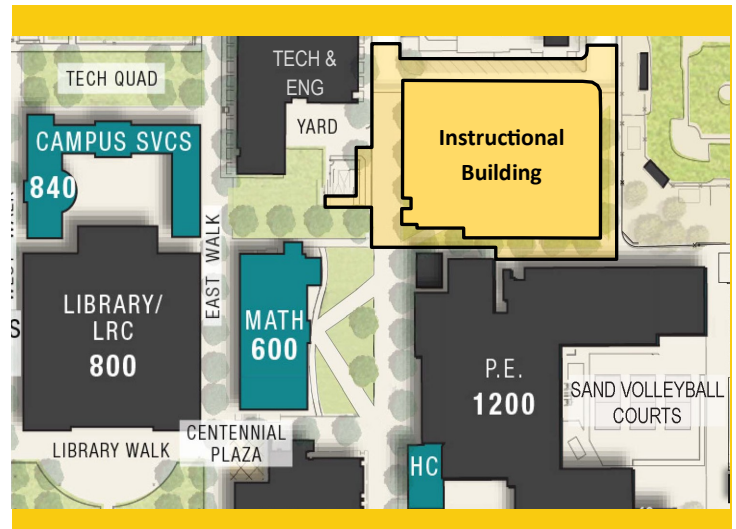
\*Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.

# 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>Design-Builder</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 32 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 2019/20
- Targeted Completion .....Summer 2021

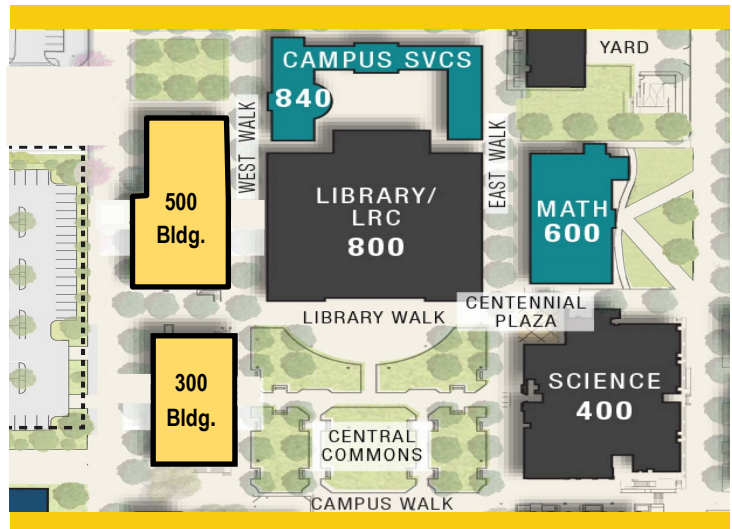


# PROJECT STATUS REPORT – FULLERTON CAMPUS

## 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.

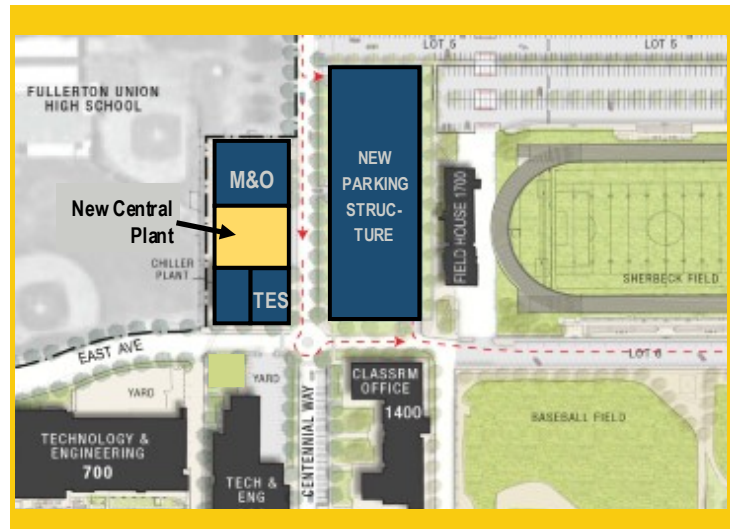
- Total Project Budget .....\$35,830,000
- Funding Source .....Measure J & State Capital Outlay
  - Measure J .....\$20,482,000
  - State Capital Outlay Funds .....\$15,348,000
- Project Gross Square Footage.....55,451 GSF
- Estimated Construction Start.....Summer 2021
- Targeted Completion .....Winter 2022/23



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## CENTRAL PLANT REPLACEMENT & EXPANSION CONSTRUCTION DOCUMENTS

<b>Address</b>	<b>321 E. Chapman Ave. Fullerton, CA 92832</b>
<b>Project Manager</b>	<b>Oscar Saghie 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>
<b>DSA Application A#</b>	<b>04-118525</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.

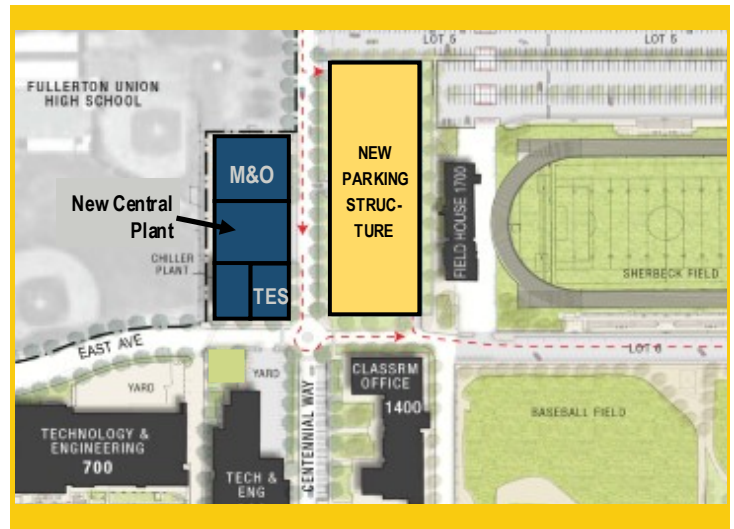
- Total Project Budget .....\$10,600,000
- Funding Source .....Measure J
- Project Gross Square Footage.....2,028 GSF
- Estimated Construction Start for Phase I.....Summer 2020
- Targeted Completion for Phase I .....Summer 2021



# 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.

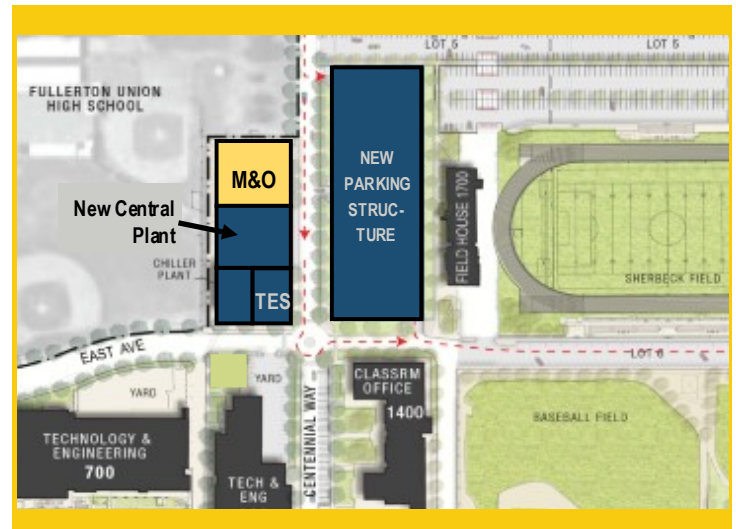
- Total Project Budget .....\$33,205,037
- Funding Source .....Measure J
- Project Gross Square Footage.....260,000 GSF
- Estimated Construction Start.....Winter 2023
- Targeted Completion .....Summer 2024



# 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 .....\$14,758,944
- Funding Source .....Measure J & Local Funds
  - Measure J .....\$6,758,944
  - Local Funds.....\$8,000,000
- 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-3 2019
- Targeted Completion .....Summer 2020



# PROJECT STATUS REPORT — FULLERTON CAMPUS

## UPDATE/IMPROVE INFRASTRUCTURE

### VARIOUS STAGES

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

##### PRE-BIDDING

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, 2019 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.
- Review of the building construction documents continues at DSA. At the time of press DSA Project eTracker reports 85 percent of review completed for Access Compliance, 77 percent for Fire & Life Safety, and 80 percent for Structural Safety. The design team anticipates back-check comments to be released in August 2019.
- On June 4th, a meeting involving the design-build team and campus project team was held to review project costs at the iGMP stage. The costs presented were preliminary and comprised of pre-bid estimates per future bidding packages. This exercise has served as an advertisement to the local specialty contractors on the upcoming release to bid on the project upon DSA approval. The construction phase is estimated at \$41,231,022 inclusive of a 2% escalation contingency and a 3% construction contingency. The current escalation contingency will be disseminated between direct costs and wish list/Budget Option Log items at the GMP stage, to be completed upon DSA approval of drawings and specifications.
- The Central Plant Replacement and Expansion project is part of the criteria documents for this project.
- 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.
- Separate applications for the New Instructional Building and the Central Plant Replacement and Expansion for Savings by Design have been submitted to Southern California Edison.
- In response to the Fullerton College EIR mitigation and monitoring programs, RNT in collaboration with IS Architecture produced a Historical Preservation plan draft addressing construction and vibration impacts during construction. The draft plan is being reviewed by the campus project team in collaboration with legal counsel to assure compliance with established guidelines.

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

- Review of the building construction documents continues at DSA. At the time of press DSA Project eTracker reviewers have been assigned and reports 1 percent of review completed for Access Compliance, 10 percent of Fire & Life Safety, and 20 percent of Structural Safety.
- A final list of 14 deductive alternates has been compiled, reviewed, and approved by all project



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

stakeholders. Alternates have been incorporated into the project drawings by R2A Architecture and distributed on July 2nd, 2019. The deductive alternates will add flexibility at the time of bidding, if costs exceed established threshold by DSA of 50% building cost of replacement. Among the deductive alternates are the following: Roofing repairs options, exterior façade surface treatment, window material and refurbishment options, door material and refurbishment options, door hardware, elevator replacement or refurbishment, entrance feature refurbishment, flooring, and electrical equipment among a few others.

- Specification Divisions 0 and 1 are under development by the campus project team. MAAS will be assisting in the development of these project documents over the upcoming months in preparation for project bidding upon completion of construction work for the New Instructional Building.
- The campus project team and Architect of Record are working with Old California Lighting for the retrofits and fabrication of prototypes for the light fixtures contributing to the historical fabric of the project. The refurbishments are necessary to meet the lumen distribution requirements in compliance with the requirements of the California Building Code electrical and ADA codes.

### **Central Plant Replacement & Expansion**

- A 50% CD drawings review meeting was held on July 3rd with the campus project team and the design-build entity. The building is designed to be a single-story structure with 12" concrete masonry units (CMUs) walls, three roll up doors to the east of the building for ease of access to the three chillers. It will have a flat roof with a single large drain tied to the stormwater system. A mechanical and electrical yard will be located to the west of the building abutting the neighboring property. A budget options log is in place for desired alternates to be included if budget allows. Discussions regarding a water softening mechanism are underway. Different chiller systems are being considered for final selection. The 100% CD is expected on July 22, 2019 for submittal to DSA at that time.
- On June 25th, a cost reconciliation meeting was held between BN Builders and O'Connor based on the 100% Design Development documents. The submitted estimates of probable costs deviated by 6.84% from one another, with larger discrepancies resulting from different understandings on the scope of work based on the drawing's development stage and availability of additional information.
- The Central Plant Replacement and Expansion project is part of the criteria documents for the New Instructional Building.
- The project was registered with DSA on June 10th, 2019. An application number was issued, which will be used for future reference with the State Agency. Drawings and Specifications will be submitted on July 22nd, 2019 for review. On the same date an initial Guaranteed Maximum Price or iGMP containing pre-bid costs from potential subcontractors to the project will be submitted to the District and Campus for review. A separate iGMP and GMP process will take place for the Central Plant Expansion from the New Instructional Building.
- Separate applications for the New Instructional Building and the Central Plant Replacement and Expansion for Savings by Design have been submitted to Southern California Edison.



# PROJECT STATUS REPORT — FULLERTON CAMPUS

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

- The following Purchase Order was issued for this project during the current reporting period:

Vendor	Purchase Order No.	Purchase Order Amount	Scope of Work
DSA	P0132790	\$73,654	Construction Drawings and Specifications Review

### **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.

### **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



## UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (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.

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

- Project construction drawings have been approved by the City of Fullerton. Upon completion of project bidding and general contractor selection, permits will be released by the City to the awarded general contractor. Construction is expected to take place over summer break in 2020.



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# AERIAL VIEW — ANAHEIM CAMPUS

## CAMPUS PROJECTS



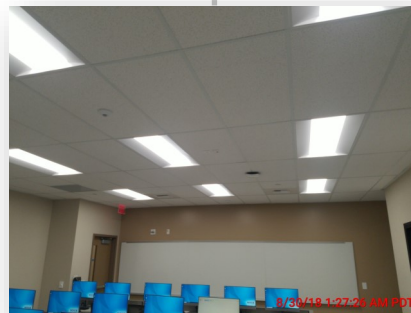
5th Floor CTE Laboratory  
[Close-Out]



2nd Floor Room 215  
[Close-Out]



10th Floor Buildout  
[Close-Out]



7th Floor Buildout  
[Close-Out]

IT Network Refresh  
(Throughout Campus)  
[Bidding]



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



**Anaheim**

Description	Bond	Revenue		Total Budget (all sources)	Budgeted Expenses		Contingency	Expenses to Date 06/30/2019	Forecast Total Cost	Variance Budget - Forecast	Start Date	End Date	Status
		State	Local		Hard Cost	Soft Cost							
Reactivate 1st Floor Warehouse Areas for Storage	202,000	-	1,050,000	1,252,000	713,640	388,120	150,240	788,583	-	-	6/11/16	4/11/17	N/A
7 <sup>th</sup> and 10 <sup>th</sup> Floors Buildout	2,151,359	-	3,887,417	6,038,776	3,442,102	1,872,021	724,653	5,042,954	-	-	3/1/16	9/9/19	N/A
5 <sup>th</sup> Floor CTE & 2 <sup>nd</sup> Floor Room 215 Repurpose Childcare	640,736	-	-	640,736	429,893	168,887	41,956	640,736	-	-	6/1/17	7/1/19	N/A
Second Floor Tenant Improvements	1,246,200	-	-	1,246,200	710,334	386,322	149,544	-	-	-	2/25/20	11/8/22	N/A
Outdoor Patio Remodel	813,000	-	-	813,000	463,410	252,030	97,560	-	-	-	3/28/22	2/24/23	N/A
Fourth Floor Improvements	1,382,500	-	-	1,382,500	788,025	428,575	165,900	-	-	-	2/2/21	11/2/21	N/A
Update/Improve Infrastructure	218,000	-	-	218,000	124,260	67,580	26,160	-	-	-	1/4/22	3/6/23	N/A
Update/Improve Infrastructure (IT)	766,540	-	-	766,540	436,928	237,627	91,985	-	-	-	5/15/18	12/31/25	N/A
Planning (Non Project Specific)	1,000,000	-	-	1,000,000	570,000	310,000	120,000	-	-	-	5/15/18	12/31/25	N/A
Student Lounge	440,000	-	-	440,000	-	440,000	-	9,475	-	-	6/1/16	12/29/23	N/A
Upper Deck Parking Lot Remodel	217,720	-	-	217,720	124,100	67,493	26,126	-	-	-	2/2/21	4/4/22	N/A
Develop Interior and Exterior Signage	1,104,500	-	3,895,500	5,000,000	2,850,000	1,550,000	600,000	-	-	-	12/11/18	3/22/21	N/A
Enliven Corridors/Develop Areas for Student Collaboration	313,800	-	-	313,800	178,866	97,278	37,656	-	-	-	11/24/20	8/24/21	N/A
Develop South Entry Plaza	888,800	-	-	888,800	506,616	275,528	106,656	-	-	-	6/1/20	10/29/21	N/A
Develop East Entry Plaza	816,800	-	-	816,800	465,576	253,208	98,016	-	-	-	8/2/28	8/30/30	N/A
Remove Planters/Create Japanese Rock Garden	413,200	-	-	413,200	235,524	128,092	49,584	-	-	-	8/2/28	11/30/29	N/A
Reconfigure Parking Lots	309,901	-	-	309,901	176,644	96,069	37,188	-	-	-	4/1/24	8/29/25	N/A
Develop Drop-Off Plaza at Romneya Drive	2,099,000	-	-	2,099,000	1,196,430	650,690	251,880	-	-	-	9/1/26	8/31/28	N/A
Develop Intersection at Romneya & Coronet	1,069,000	-	-	1,069,000	609,330	331,390	128,280	-	-	-	9/1/26	9/29/28	N/A
	914,744	-	-	914,744	521,404	283,571	109,769	-	-	-	9/1/26	1/31/29	N/A
<b>Anaheim Campus Total:</b>	<b>17,007,800</b>	<b>-</b>	<b>8,832,917</b>	<b>25,840,717</b>	<b>14,543,082</b>	<b>8,284,481</b>	<b>3,013,154</b>	<b>6,481,748</b>	<b>-</b>	<b>-</b>			<b>N/A</b>

**District & Other Expense**

Program Management Cost	20,000,000	-	-	20,000,000	-	-	-	3,166,163	-	-	11/1/15	12/31/30	N/A
Bond Issuance Costs	3,544,600	-	-	3,544,600	-	-	-	1,301,760	-	-	6/1/16	12/31/27	N/A
Other Bond Expenses	400,000	-	-	400,000	-	-	-	169,905	-	-	11/1/15	12/31/30	N/A
<b>Total District</b>	<b>23,944,600</b>	<b>-</b>	<b>-</b>	<b>23,944,600</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,637,828</b>	<b>-</b>	<b>-</b>			<b>N/A</b>

**General Notes:**

1. Project Budget reconciliation for Fiscal Year 2018 - 2019

\* Fiscal Year 2018-19 closing is in process, with an anticipated ending date of 07/31/2019. The amounts currently presented as of 06/30/2019 may be adjusted to reflect any final closing activity.

# PROJECT STATUS REPORT — ANAHEIM CAMPUS

## 7th AND 10th FLOORS BUILDOUT CLOSE-OUT

<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..... \$3,751,300
  - Contracted Amount..... \$3,574,000
    - Contracted Allowance..... \$200,000
      - Allowance Used..... \$190,152
      - Allowance Balance ..... \$9,848
    - Authorized Change Orders ..... \$177,300

### Schedule

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

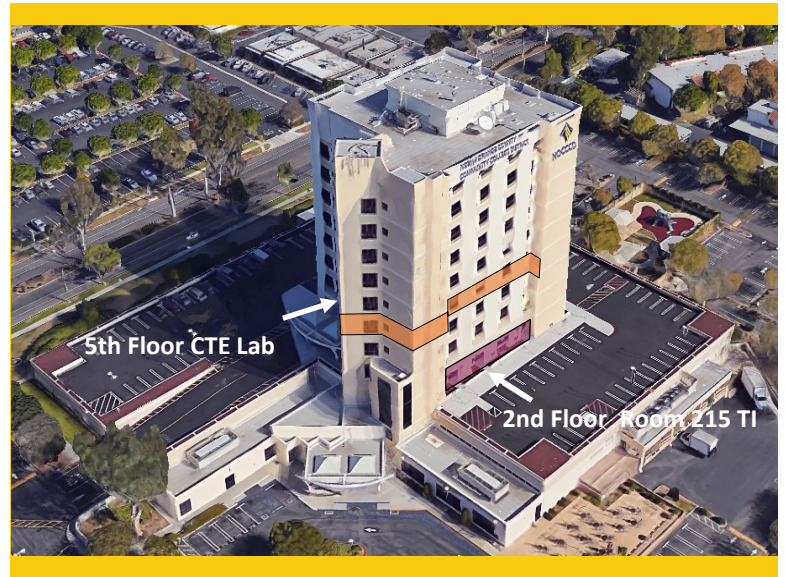




# PROJECT STATUS REPORT — ANAHEIM CAMPUS

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

### Budget & Construction Costs

- Funding Sources ..... Measure J
- Total Project Budget ..... \$640,736
  - Measure J ..... \$640,736
- Final Construction Cost ..... \$433,605
  - Contracted Amount ..... \$410,000
    - Contracted Allowance ..... \$40,000
      - Allowance Used ..... \$24,048
      - Allowance Balance ..... \$15,952
  - 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-3 2019
- Targeted Completion ..... Summer 2020



# PROJECT STATUS REPORT – ANAHEIM CAMPUS

## UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

### 7th and 10th Floors Buildout

- Paul C Miller has concluded addressing remaining punch list items for the project and has demobilized. General contractor, inspector of record, and architect of record are in the process of completing DSA close out forms and requirements. DSA will issue a final letter of certification once all documentation has been fulfilled. A final deductive change order will be presented to the board for any remaining balance of the contract allowance to be returned to the campus. The resolution of the final Proposed Change Order (PCO) is being discussed with the Architect of Record (AOR).
- Approved change order number 15 to Paul C Miller for \$937.13 has been renegotiated and voided as the scope of work was completed by the District. The change order cost will not be part of the final compensation to the general contractor. The total approved change orders to date for this project amounts to \$177,299.96 comprised of change orders no. 1-10, 12-14, and 16-18.

### 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 2018. DSA issued a Certification of Compliance letter marking the fulfillments of all requirements by DSA and adherence to the project construction drawings and specifications.
- Upon completion of Fiscal Year 2018-19, the final tally of hard and soft costs for the project has been accumulated.

### 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

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.



# 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
None	None



# CURRENT PROJECTS

## 30 - DAY LOOK AHEAD SCHEDULE

ACTIVITIES	RESPONSIBILITY	STATUS
<b>Cypress</b> - New Science, Engineering, & Mathematics Building - Building foundation system and re-route of existing site utilities.	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - New Science, Engineering, & Mathematics Building - Pile driving for building foundation system.	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - New Science, Engineering, & Mathematics Building - Releveling and Excavation for Grade Beams	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - Building foundation system and re-route of existing site utilities.	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - Drill in place caissons and releveling	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - New Veterans' Resource Center & Student Activities Center - SAC Demolition and Abatement of Hazardous Materials	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - New SEM and New Veterans' Resource Center & Student Activities Center - ADA path of travel upgrades	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - Veterans' Memorial Bridge and Tribute Garden - Bridge foundation system and re-route of existing site utilities.	Cypress PM, Sundt, LPA	In Progress
<b>Cypress</b> - Veterans' Memorial Bridge and Tribute Garden - Concrete Light Bases, retaining walls, and irrigation installation.	Cypress PM, Sundt, LPA	Upcoming
<b>Cypress</b> - Pond Refurbishment - Retaining walls, pond shoreline, and irrigation installation.	Cypress PM, Sundt, LPA	Upcoming
<b>Cypress</b> - Swing Space / Lot 5 Realignment - Repairs to deficient sidewalks along west-side of lot for an ADA-compliant path of travel.	Cypress PM, GB Const., Sundt	Upcoming
<b>Fullerton</b> - New Instructional Building - DSA Review of building construction documents and specifications	Fullerton PM, DSA, BN Builders, RNT Arch.	In Progress
<b>Fullerton</b> - New Instructional Building - DSA back-check comments to architect of record on submitted drawings and specifications	Fullerton PM, DSA, BN Builders, RNT Arch.	Upcoming
<b>Fullerton</b> - Central Plant Expansion - Construction Documents phase. Anticipated completion July 22nd, 2019	Fullerton PM, BN Builders, RNT Arch.	In Progress
<b>Fullerton</b> - Central Plant Expansion - Submittal of project interim Guaranteed Maximum Price (iGMP) for DSA Submitted Drawings. Cost Reconciliation.	Fullerton PM, District, BN Builders, RNT Arch.	Upcoming
<b>Fullerton</b> - Central Plant Expansion - Submittal of project Construction Documents to DSA for review.	Fullerton PM, DSA, BN Builders, RNT Arch.	Upcoming
<b>Fullerton</b> - Renovate Buildings 300 & 500 - Review of building construction documents and specifications	Fullerton PM, R2A Architecture	In Progress
<b>Anaheim</b> - 7th and 10th Floor demobilization, DSA Close-Out and Financial Close Out of project	Anaheim-NOCE, R2A, Paul C. Miller	In Progress



# CURRENT PROJECTS

## 30 - DAY LOOK AHEAD

ACTIVITIES	RESPONSIBILITY	STATUS
<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 & Fullerton PM's	Upcoming
<b>District</b> - Update Project Execution Plan and Project Estimating worksheets Target for Campus submissions within PROMPT.ed 08/06/19.	MAAS, District, Anaheim, Cypress & Fullerton PM's	Ongoing
<b>District</b> - Update of Allowance, Potential Change Order, and Change Order logs. Target for Campus submissions for active projects within PROMPT.ed—08/07/19.	MAAS, District, Anaheim, Cypress & Fullerton PM's	Ongoing







**90-DAY LOOK AHEAD SCHEDULE**

(07-01-19 TO 09-30-19)

	July			August			September			Comments				
	2	9	16	23	30	6	13	20	27		3	10	17	24
<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														In Progress. Estimated Completion July 30th, 2019
<b>DSA PHASE &amp; AGENCY REVIEW</b>														
<b>CYPRESS</b>														
Deferred Approvals for New VRC/SAC														CCDs in Progress - Submittal Pending late July to mid-Aug.
Deferred Approvals for New SEM														CCDs in Progress - Submittal Pending late July to mid-Aug.
<b>FULLERTON</b>														
Review of Buildings 300 & 500 Construction Documents														Submittal to DSA on May 9th, 2019 - Reviews in Progress
Review of New Instructional Bldg. Construction Documents														Submittal to DSA on April 4th 2019 - Reviews in Progress
Review of Central Plant Expansion Construction Drawings														Anticipated Submittal to DSA in late July 2019
<b>PRE-CONSTRUCTION PHASE</b>														
<b>INFORMATION TECHNOLOGY NETWORK REFRESH</b>														
Vendor Selection Network Refresh Design *														Selection Complete - Under Negotiations
Set Up of Project & Implementation Schedule Network Refresh *														To Start upon Authorization to Enter into Contract
<b>CONSTRUCTION PHASE</b>														
<b>CYPRESS</b>														
New SEM & Assoc. Mass Comm and Infra. Construction														Foundations in Progress - Pile Driving & Excavations
New SEM & Assoc. Mass Comm and Infra. Construction														Utility Work Installation - Ongoing
New SEM & Assoc. Mass Comm and Infra. Construction														Foundations in Progress - Grade Beams
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														Demolition & Grading - Complete
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														Drill and Place Caissons / Excavation
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														Utility Rerout & Installation - Ongoing
New VRC/SAC & Assoc. Mass Comm and Infra. Construction														Demolition at SAC Building 8
<b>ANAHEIM (NOCE)</b>														
7th and 10th Floors Buildout Phase II Construction														Complete
<b>CLOSE-OUT PHASE</b>														
<b>CYPRESS</b>														
Gym II Reconfiguration for SAC Swing Space Close-Out														Complete
Lots 4 & 5 Parking Lot Realignment Financial Close-Out														In Progress
<b>ANAHEIM (NOCE)</b>														
7th & 10nd Floors Close-Out														In Progress
5th & 2nd Floors Close-Out														Complete

\* Non-Measure J expenditure activities

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**July 2019**

# **Board of Trustees Report**

**BOT**

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



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