

Measure J Bond Program

CAPITAL PROJECTS REPORT to the

Board of Trustees

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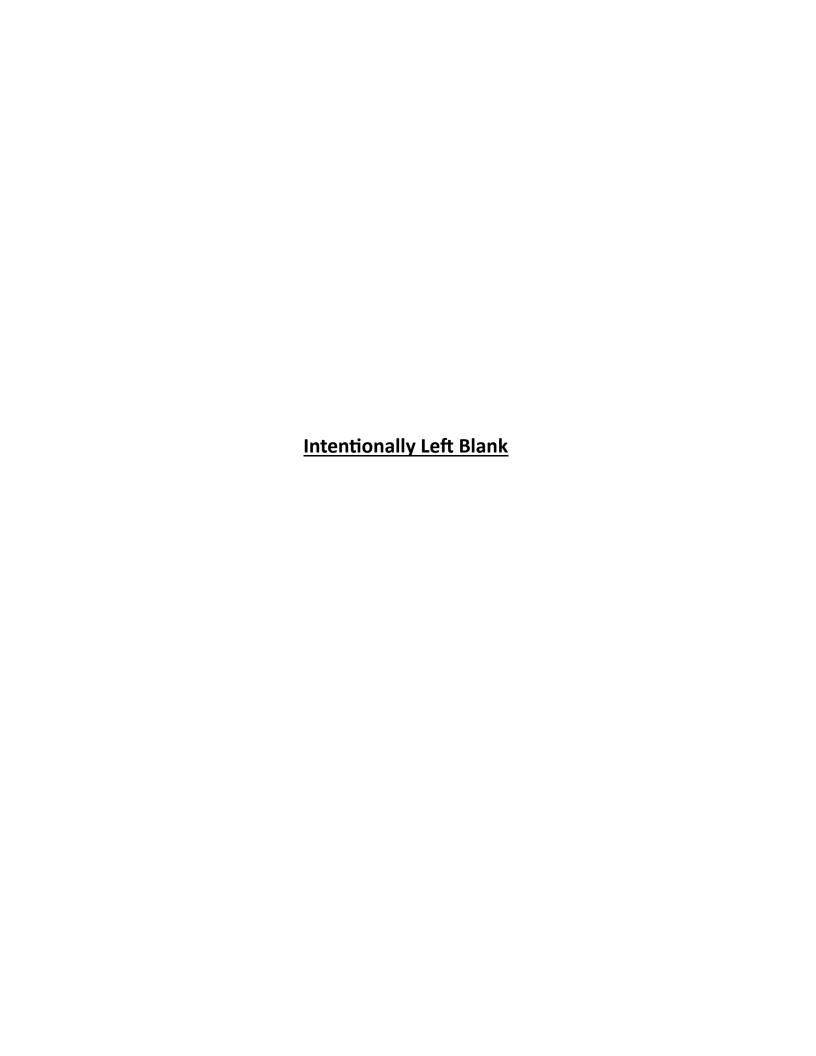
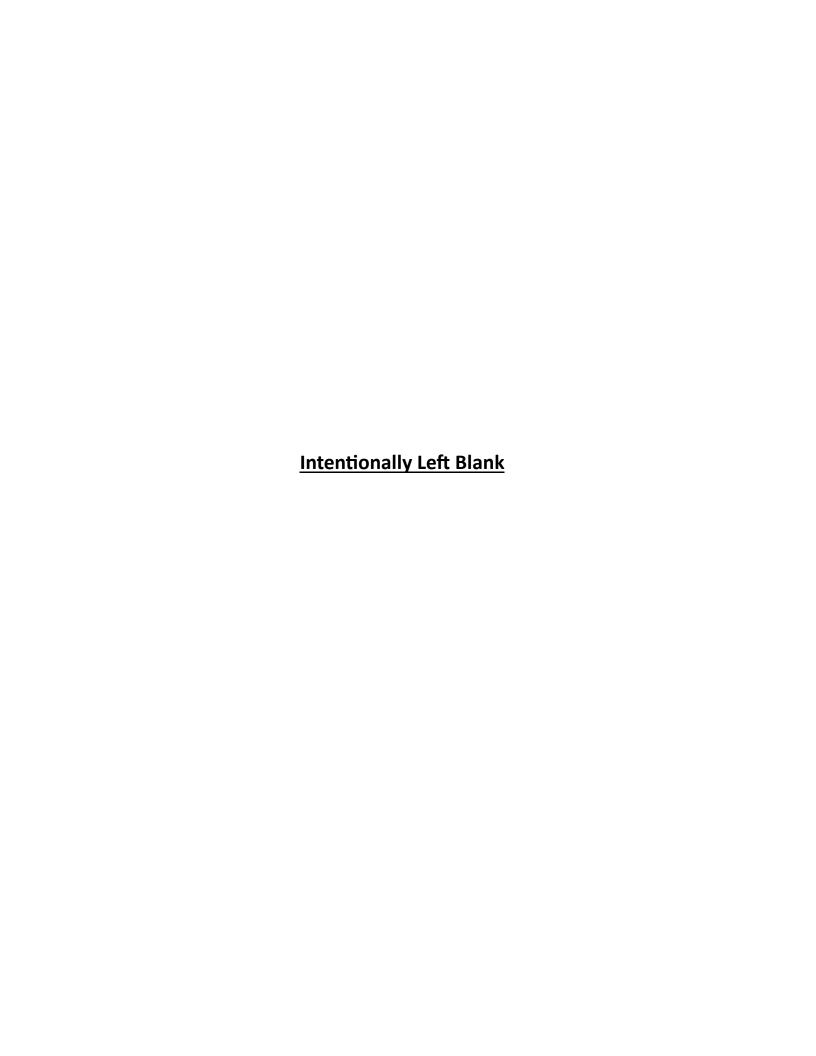


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MEASURE J SUMMARY

North Orange County Community College District Measure J Summary April 30, 2022

Bond Authorization:

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

Bond Funding Sources (Budget):

		Actual Received	Remaining Balance
Bond Authorization:	574,000,000	250,000,000	324,000,000
Estimated Interest Earnings:	11,000,000	9,506,140	1,493,860
Totals:	585,000,000	259,506,140	325,493,860

Cost Status:

Campus	Bond Funds	Bond Funds %	Other Funds	Total Budget	Total Project Funds %	Actual Expenses to Date 4/30/2022	Remaining Balance
Anaheim Campus	23,607,800	4.03%	20,576,325	44,184,125	5.98%	12,192,993	31,991,132
Cypress Campus	225,921,200	38.62%	60,867,280	286,788,480	38.85%	127,274,835	159,513,645
Fullerton Campus	311,126,400	53.18%	71,793,533	382,919,933	51.87%	74,716,567	308,203,367
District Expenses:							
Program Management	20,000,000	3.42%	-	20,000,000	2.71%	6,947,549	13,052,451
Bond Issuance Cost	3,544,600	0.61%	-	3,544,600	0.48%	1,301,760	2,242,840
Other Bond Expense	800,000	0.14%	-	800,000	0.11%	377,452	422,548
Totals	585,000,000	100.00%	153,237,139	738,237,139	100.00%	222,811,157	515,425,982







NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

CAMPUS PROJECT ALLOCATION BUDGETS REPORT

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	CYPR	CYPRESS CAMPUS	S				
	Measure J Bond		Measure J Bond				
	3/31/2022		4/30/2022			4/30/2022	Balance
Project	Revised Budget	Variance	Revised Budget Other Funding	Other Funding	TOTAL BUDGET	ACTUAL EXPENSE	Dalairce
Fine Arts Building Renovation	33,413,861	-	33,413,861	19,843,000	53,256,861	2,275,586	50,981,275
Swing Space Projects	1,034,003	,	1,034,003		1,034,003	•	1,034,003
Swing Space Fine Arts (Old SEM)	5,626,285	•	5,626,285		5,626,285	332,487	5,293,799
Swing Space Tech I/ Tech III (Old SEM)	ı	•	•		1	•	•
Update/Improve Infrastructure	8,482,599		8,482,599		8,482,599	•	8,482,599
Update/Improve Infrastructure (IT)	5,101,587		5,101,587	5,006,398	10,107,985	6,287,553	3,820,432
Update/Improve Infrastructure (Under Piazza & Stairwell Restoration)	3,300,000		3,300,000	•	3,300,000	•	3,300,000
Update/Improve Infrastructure (Piazza Above SAC)	3,000,000	•	3,000,000		3,000,000	•	3,000,000
Library-Learning Resource Center Expansion	5,038,665	•	5,038,665		5,038,665	38,665	5,000,000
Central Plant Upgrade	7,000,000	•	7,000,000		7,000,000	•	7,000,000
Mass Communications & Security Systems Upgrade	1,942,855		1,942,855		1,942,855	•	1,942,855
Campus-Wide Security Systems Upgrades	1,816,170		1,816,170	•	1,816,170	58,670	1,757,500
Campus-Wide Security Systems Upgrades (Phase 1)	371,367		371,367	•	371,367	•	371,367
Pool Restoration and Upgrade	3,909,470	•	3,909,470	,	3,909,470	•	3,909,470
Tech I/Tech III CTE Complex	28,337,107	,	28,337,107	30,205,844	58,542,951	•	58,542,951
Planning (Non Project Specific)	544,000	•	544,000	27,432	571,432	526,473	44,959
	•	,	•	٠	•	•	,
	COMPL	COMPLETED PROJECTS					
New Science, Engineering, and Mathematics Building	94,068,202	,	94,068,202	3,546,105	97,614,307	93,937,482	3,676,825
Update/Improve Infrastructure (New SEM)	2,805,131	•	2,805,131		2,805,131	2,805,131	•
Mass Communications & Security Systems Upgrade (New SEM)	389,367		389,367		389,367	389,367	•
Update/Improve Infrastructure (IT - New SEM)	645,883	•	645,883	•	645,883	645,883	•
New Veterans' Resource Center & Student Activities Center Expansion	13,411,167		13,411,167	89,764	13,500,931	12,145,320	1,355,610
Update/Improve Infrastructure (VRC/SAC)	1,077,912	•	1,077,912	•	1,077,912	1,077,912	'
Mass Communications & Security Systems Upgrade (VRC/SAC)	86,09	,	86,09		60,938	86,09	ı
Update/Improve Infrastructure (IT - VRC-SAC)	181,761	,	181,761		181,761	181,761	1
Veterans' Memorial Bridge, Plaza, and Tribute Garden		,	•	1,365,397	1,365,397	1,365,397	ı
Pond Refurbishment		,	•	623,873	1 623,873	623,873	ı
Baseball Field Improvements	1,905,141	1	1,905,141	159,467	1 2,064,609	2,064,609	1
Update/Improve Infrastructure (Central Plant Enhancements)	58,768	1	58,768	•	58,768	58,768	1
Swing Space - Parking Lot 5 Expansion	2,001,369	•	2,001,369	•	2,001,369	2,001,369	1
Swing Space - Gym II Renovation	124,683		124,683	•	124,683	124,683	1
Swing Space - Old SEM (Roofing and Doors)	76,467	•	76,467	•	76,467	76,467	,
Mass Communications & Security Systems Upgrade (Safety Film)	145,772	,	145,772	•	145,772	145,772	1
Mass Communications & Security Systems Upgrade (Door Replacement)	50,671	1	50,671	,	50,671	50,671	1
	,						
Subtotal- Cypress Campus	225.921.200		225.921.200	60.867.280	286.788.480	127.274.835	159.513.645
	2011: 1010-1		2011:10:011	20-11-20-12-2	201,001,00	2006:	20,010,00

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General Notes:

1. PETR 2022-20 Other Funds CC transferred Other Funds to non-Bond Campus Projects to complete the projects financially. (PETR) Project Encumbrance Transfer Request





CAMPUS PROJECT ALLOCATION BUDGETS REPORT

4/30/2022

	FU	FULLERTON CAMPUS	MPUS				
	Measure J Bond		Measure J Bond				
	3/31/2022		4/30/2022			4/30/2022	9000
Project	Revised Budget	Variance	Revised Budget	Other Funding	TOTAL BUDGET	TOTAL BUDGET ACTUAL EXPENSE	Dalalice
New Instructional Building	53,588,031		53,588,031	200,000	53,788,031	50,217,813	3,570,218
Renovate Building 300	20,482,000	,	20,482,000	15,464,675	35,946,675	1,953,314	33,993,361
New M&O Building	6,758,944	,	6,758,944	8,000,000	14,758,944	257,949	14,500,995
Chapman / Newell Instructional Building	21,985,777	,	21,985,777	•	21,985,777	384,721	21,601,056
New Performing Arts Complex - Demolish Buildings 1100 and 1300	72,615,608	•	72,615,608	41,194,000 1	113,809,608	2,103,784	111,705,824
New Welcome Center & Lot C West	37,353,872		37,353,872		37,353,872	•	37,353,872
New Horticulture/Lab School/STEM Lab	33,813,764	,	33,813,764	•	33,813,764	•	33,813,764
Demolish Building 2000	1,108,000	•	1,108,000	,	1,108,000	•	1,108,000
New Parking Structure	11,219,260	,	11,219,260	•	11,219,260	•	11,219,260
Update/Improve Infrastructure	23,162,352	(3,100,000)	20,062,352	- 2	20,062,352	•	20,062,352
Update/Improve Infrastructure (IT)	7,721,018	,	7,721,018	5,910,953	13,631,971	8,268,805	5,363,166
Update/Improve Infrastructure (IT - New Instructional Bldg.)	278,982		278,982		278,982	265,033	13,949
Landscape & Hardscape Improvements	3,840,000	•	3,840,000	•	3,840,000	•	3,840,000
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
Demolish Buildings 2200 & 3104	1,392,209	•	1,392,209	,	1,392,209	•	1,392,209
Planning (Non Project Specific)	295,000		595,000	120,622	715,622	367,792	347,830
Wilshire Chiller Plant Relocation	•	3,100,000	3,100,000	- 2	3,100,000	•	3,100,000
	COMF	COMPLETED PROJECTS					
Central Plant Replacement & Expansion	10,600,000	•	10,600,000	•	10,600,000	8,979,160	1,620,840
Greenhouse Replacement	834,381	•	834,381	817,724	1,652,105	1,387,935	264,170
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	444,702	•	444,702	85,559	530,261	530,261	1
Subtotal- Fullerton Campus	311,126,400		311,126,400	71,793,533	382,919,933	74,716,567	308,203,367

General Notes:

- 1. PETR 2022-016-FC Transfer of RDA Funds to the project for the allocation of new project management purchase orders
- 2. PETR 2022-017-FC MJ transferred Funds to create a new project Wilshire Chiller Plant Relocation Project out of Update/Improve Infrastructure

(PETR) Project Encumbrance Transfer Request





CAMPUS PROJECT ALLOCATION BUDGETS REPORT

4/30/2022

		ANAHEIM CAMPUS	MPUS				
	Measure J Bond		Measure J Bond				
	3/31/2022		4/30/2022			4/30/2022	00000
Project	Revised Budget	Variance	Revised Budget Other Funding	Other Funding	TOTAL BUDGET ACTUAL EXPENSE	CTUAL EXPENSE	palance
Swing Space Projects / Interim Housing	2,000,000	•	2,000,000	115,300	2,115,300	127,369	1,987,931
Swing Space - Culinary Arts (Temp. Facility)	2,500,000		2,500,000		2,500,000		2,500,000
Anaheim Tower First Floor Life/Safety Renovation	2,183,000		2,183,000	10,397,000	12,580,000	66,812	12,513,188
Update/Improve Infrastructure	669,290		669,290		669,290		669,290
Update/Improve Infrastructure (IT)	1,000,000	•	1,000,000	4,890,902	5,890,902	5,163,045	727,857
Develop Interior and Exterior Signage	1,087,431	•	1,087,431	49,400	1,136,831	4,820	1,132,011
Second Floor Tenant Improvements	813,000	•	813,000		813,000		813,000
Upper Deck Enhancements	309,901	•	309,901		309,901		309,901
1st Floor Remodel Student Center and Classrooms	2,352,720		2,352,720		2,352,720		2,352,720
Pedestrian and Vehicular Traffic Flow	2,329,000		2,329,000		2,329,000		2,329,000
4th Floor Improvements	218,000	•	218,000	•	218,000	•	218,000
Outdoor Patio Remodel	1,382,500	•	1,382,500	•	1,382,500	•	1,382,500
Develop Drop-Off Plaza at Romneya Drive	269,000		269,000		269,000		269,000
Holding Account	4,100,000		4,100,000		4,100,000		4,100,000
Planning (Non Project Specific)	396,208	•	396,208	•	396,208	9,475	386,733
	COM	COMPLETED PROJECTS	īS				
Update/Improve Infrastructure (Secondary MDF)	97,250	ı	97,250	•	97,250	97,250	•
7 th and 10 th Floors Buildout	959,764	٠	959,764	4,252,430	5,212,194	5,212,194	•
5 th Floor CTE & 2 nd Floor Room 215	640,736	ı	640,736		640,736	640,736	•
Reactivate 1st Floor Warehouse Areas for Storage	•	,	•	871,293	871,293	871,293	•
Subtotal- Anaheim Campus	23,607,800		23,607,800	20,576,325	44,184,125	12,192,993	31,991,132

General Notes:

1. PETR 2022-019 AC relocated Budget from RDA Fund to Swing Space Project/Interim Housing.

(PETR) Project Encumbrance Transfer Request





DISTRICT PROJECT ALLOCATION BUDGETS REPORT

4/30/2022

		DISTRICT					
	Measure J Bond		Measure J Bond				
	3/31/2022		4/30/2022			4/30/2022	
Project	Revised Budget	Variance	Revised Budget	Other Funding To	Revised Budget Other Funding TOTAL BUDGET ACTUAL EXPENSE	TUAL EXPENSE	Palance
Program Management Cost	20,000,000		20,000,000		20,000,000	6,947,549	13,052,451
Bond Issuance Costs	3,544,600	•	3,544,600		3,544,600	1,301,760	2,242,840
Other	800,000	•	800,000		800,000	377,452	422,548
Subtotal- District	24,344,600	•	24,344,600	-	24,344,600	8,626,761	8,626,761 15,717,839
TOTAL: Measure J Bond and Other Funding	585,000,000		585,000,000	585,000,000 153,237,139	738,237,139	222,811,157	222,811,157 515,425,982

NOTES:

Program Manager Fees are based on 3% of Total Project Cost, rounded up to the \$20 Million

Bond Issuance Costs are based on five Issuances over 15 years







AERIAL VIEW — CYPRESS CAMPUS PROJECTS

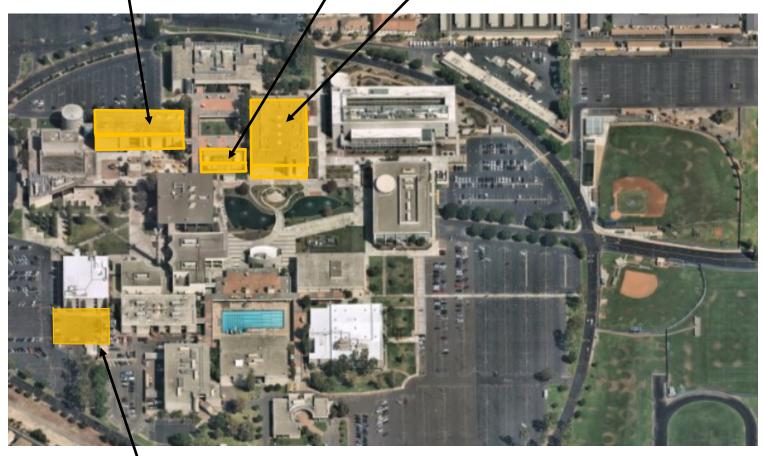


Fine Arts Building Renovation [Design - DSA Review]

Central Plant Upgrades [Planning]



Swing Space - Fine Arts (Old SEM)
[Bidding]



Swing Space Project—Culinary Arts
[Design—Schematic Design]
*See page 33 for more details

- ► IT Network Refresh (Throughout Campus) [Implementation]
- Campus-Wide Security Systems Upgrade [Procurement]









North Orange County Community College District Measure J And Other Funding Finance Report April 30, 2022

Cypress											
			PROJECTS	TS							
Description	Bond	Revenue <u>State</u>	Local	Total Budget (all sources)	Budg Hard Cost	Budgeted Expenses	Contingency	Expenses to Date 4/30/2022	Balance to Date 4/30/2022	Start <u>Date</u>	End <u>Date</u>
Fine Arts Building Renovation	33,413,861	19,843,000		53,256,861	30,356,411	16,509,627	6,390,823	2,275,586	50,981,275	8/21/20	6/3/25
Swing Space Projects	1,034,003			1,034,003	589,382	320,541	124,080	-	1,034,003	1/6/20	7/4/23
Swing Space Fine Arts (Old SEM)	5,626,285			5,626,285	3,206,982	1,744,148	675,154	332,487	5,293,799	1/6/20	7/4/23
Swing Space Tech II (Old SEM)	'		-	1	•	1		1	•	TBD	TBD
Update/Improve Infrastructure	8,482,599		-	8,482,599	4,835,081	2,629,606	1,017,912	1	8,482,599	6/1/16	12/31/30
Update/Improve Infrastructure (IT)	5,101,587		5,006,398	10,107,985	5,761,551	3,133,475	1,212,958	6,287,553	3,820,432	12/1/14	5/10/22
Update/Improve Infrastructure (Under Piazza & Stairwell Restoration)	3,300,000			3,300,000	1,881,000	1,023,000	396,000	-	3,300,000	7/1/21	6/21/24
Update/Improve Infrastructure (Piazza Above SAC)	3,000,000		-	3,000,000	1,710,000	930,000	360,000	1	3,000,000	1/1/22	12/31/24
Library-Learning Resource Center Expansion	5,038,665		-	5,038,665	2,872,039	1,561,986	604,640	38,665	5,000,000	1/1/24	6/5/26
Central Plant Upgrade	7,000,000			7,000,000	3,990,000	2,170,000	840,000	1	7,000,000	1/1/24	6/24/27
Mass Communications & Security Systems Upgrade	1,942,855		-	1,942,855	1,107,427	602,285	233,143	1	1,942,855	3/27/17	1/24/30
Campus-Wide Security Systems Upgrades	1,816,170		-	1,816,170	1,035,217	563,013	217,940	58,670	1,757,500	9/13/19	5/3/23
Campus-Wide Security Systems Upgrades Phase 1	371,367	1	-	371,367	211,679	115,124	44,564	i	371,367	6/1/21	6/2/22
Pool Restoration and Upgrade	3,909,470	1	-	3,909,470	2,228,398	1,211,936	469, 136	i	3,909,470	2/1/24	12/2/26
Tech //Tech III CTE Complex	28,337,107	30,205,844	•	58,542,951	33,369,482	18,148,315	7,025,154	1	58,542,951	5/1/26	7/20/28
Planning (Non Project Specific)	544,000		27,432	571,432	•	544,000	•	526,473	44,959	6/1/16	12/31/30
		CON	COMPLETED PROJECTS	ROJECTS							
New Science, Engineering, and Mathematics Building	94,068,202	•	3,546,105	97,614,307	81,634,384	12,854,465	2,833,423	93,937,482	3,676,825	6/29/16	11/30/21
Update/Improve Infrastructure (New SEM)	2,805,131	ı	•	2,805,131	3,055,711	•		2,805,131	\setminus	3/27/17	11/30/21
Mass Communications & Security Systems Upgrade (New SEM)	389,367	1	-	389,367	389,367	i		389,367		3/27/17	9/28/21
Update/Improve Infrastructure (IT - New SEM)	645,883		•	645,883	645,883	•		645,883		3/27/17	11/30/21
New Veterans' Resource Center & Student Activities Center Expansion	13,411,167		89,764	13,500,931	9,251,377	2,423,080	1,794,319	12,145,320	1,355,610	12/9/16	10/1/21
Update/improve Infrastructure (VRC/SAC)	1,077,912		•	1,077,912	1,144,756	1		1,077,912	\setminus	3/27/17	7/30/21
Mass Communications & Security Systems Upgrade (VRC/SAC)	86,09		-	86,09	60,938			60,938	\setminus	3/27/17	10/1/21
Update/Improve Infrastructure (IT - VRC-SAC)	181,761	•	-	181,761	211,116	41,414	1	181,761		3/27/17	7/30/21
Veterans' Memorial Bridge, Plaza, and Tribute Garden	1		1,365,397	1,365,397	1,284,609	79,820	236,371	1,365,397	\setminus	12/9/16	7/19/21
Pond Refurbishment	'	•	623,873	623,873	908'629	12,845	65,487	623,873		12/9/16	7/19/21
Baseball Field Improvements	1,905,141	•	159,467	2,064,609	1,828,961	275,020		2,064,609		1/1/16	10/12/21
Update/Improve Infrastructure (Central Plant Enhancements)	28,768		•	58,768	58,768			58,768		11/4/19	11/6/20
Swing Space - Parking Lot 5 Expansion	2,001,369	1	-	2,001,369	1,699,886	265,513	1	2,001,369		6/1/16	9/30/19
Swing Space - Gym II Renovation	124,683	-	-	124,683	153,397	-		124,683		6/1/16	9/30/19
Swing Space - Old SEM (Roofing)	76,467	-	-	76,467	47,747	-	-	76,467		6/1/16	9/30/19
Mass Communications & Security Systems Upgrade (Safety Film)	145,772		-	145,772	145,772			145,772		4/24/18	9/19/18
Mass Communications & Security Systems Upgrade (Door Replacement)	50,671	-	-	50,671	50,898	-	-	50,671		4/24/18	1/2/19
Cypress Campus Total:	225,921,200	50,048,844	10,818,436	286,788,480	195,477,525	67,159,212	24,541,105	127,274,835	159,513,645		

General Notes:

PETR 2022-20 Other Funds CC transferred Other Funds to non-Bond Campus Projects to complete the projects financially.
 (PETR) Project Encumbrance Transfer Request

FINE ARTS BUILDING RENOVATION DESIGN - DSA REVIEW

Address 9200 Valley View St. Cypress, CA 90630

Project Allison Coburn
Manager Cypress College

Architect DLR Group

Construction Sundt Construction, Inc.

Manager

Project Square 66,765 GSF

Footage

DSA Application A# 04-120539



Project Overview

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

- Preliminary Total Project Budget\$53,256,861
- Funding Source Measure J & State Capital Outlay
 - Measure J\$33,413,861
 - State Capital Outlay Funds\$19,843,000
- Estimated Construction Start...... Fall 2022
- Targeted Completion Winter 2024





SWING SPACE - FINE ARTS (OLD SEM) BIDDING

Address 9200 Valley View St.

Cypress, CA 90630

Project Allison Coburn
Manager Cypress College

Architect DLR Group

Project Delivery Design-Bid-Build

Method

Project Square 100,681 GSF

Footage

DSA Application A# 04-120540



Project Overview

The existing 1972, 3-story, 100,681 square foot of the former Science Engineering and Mathematics (old SEM) building will be utilized to temporarily house the Fine Arts programs while the Fine Arts Building undergoes renovation. To accommodate the fine arts programs, minor renovations will be required including, but not limited to, demolition of casework, sinks, plumbing, flooring, and accessibility restroom upgrades. Only a portion of the gross square footage (GSF) is undergoing renovation.

- Project Budget......\$5,626,285
- Funding Source Measure J
- Estimated Construction Start...... Spring 2022
- Targeted Completion Fall 2022





CENTRAL PLANT UPGRADES PLANNING

Address 9200 Valley View St.

TBD

Cypress, CA 90630

Project Allison Coburn
Manager Cypress College

Architect TBD

Project Delivery

Method



Project Overview

Upgrades to current equipment to provide heating, cooling, and redundancy of existing equipment for maintaining a comfortable environment at the Campus' building for the students, faculty, and staff.

•	Project Budget	\$7,000,000
•	Funding Source	Measure J

- Project Delivery Method...... To Be Determined
- Architect/Engineer of Record To Be Determined
- Estimated Construction Start...... To Be Determined
- Targeted Completion To Be Determined





CAMPUS-WIDE SECURITY SYSTEMS UPGRADE PROCUREMENT

Address 9200 Valley View St.

Cypress, CA 90630

Project Allison Coburn Cypress College Manager

Project Delivery Professional Services Method

Contracting



Project Overview

Assessment of the Campus security system and development of security system standards. Considerations for design solutions are underway. Construction and implementation are initially estimated at \$1.7M.

- Project Budget......\$2,187,537
- Funding Source Measure J
- Architect/Engineer of Record Guidepost Solutions, LLC.
- Estimated Construction Start...... To Be Determined
- Targeted Completion To Be Determined





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address	9200 Valley View St. Cypress, CA 90630	Total Project Budget	\$24,653,641 (Measure J)
		Total Budget Allocated	\$16,171,042 (Measure J)
Number of Projects	8	Funding Source	Measure J & Capital Outlay

General Overview

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

IT Network Refresh Project Overview

IMPLEMENTATION

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. 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.

•	Total Project Budget\$10,107,985
	Current Implementation (Measure J)\$1,972,462
	 Current Implementation (Capital Outlay) \$5,006,398
	 Upcoming Phases (Measure J)\$3,129,125
•	Funding Source Measure J & Capital Outlay Funds
•	Project Delivery Method
•	Design Implementation VectorUSA
•	Architect Shandam Consulting
•	Project Management District IS / PlanNet Consulting
•	Design Implementation Start November 2019
•	Targeted Completion January 2023





MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address 9200 Valley View St. Total Project Budget \$2,589,603

Cypress, CA 90630

Total Budget Allocated \$646,748

Number of Projects 4 Funding Source Measure J

General Overview

The projects will address fire alarm, mass communication, security, access control, and lockdown systems throughout the Campus. Funds are allocated to projects as needs are identified. Two projects have been completed to date related to door replacements and safety film installation.





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

Fine Arts Building Renovation

• The construction documents continue to be under review at DSA. The Campus Project Team recently performed a new underground study that is wrapping up now. The result will inform strategies to avoid conflicts with telecommunication infrastructure in the vicinity of the building's foundation. Several DSA backcheck comments have been received and are under review by the Campus Project team.



Fine Arts Renovation - Instrument Rehearsal Room Rendering by DLR Group

Swing Space - Fine Arts (Old SEM)

The project received DSA approval on April 15th The Campus Project Team is going out for bid, with
advertisement starting on April 22nd, and repeating on April 29th. A mandatory job walk was held on
May 2nd, and bids are due to the District on May 24th. the selection of the general contractor will be
presented to the Board in June for authorization to enter into contract.

Campus-Wide Security Systems Upgrade (Phase I)

There are no updates during this reporting period.

Update / Improve Infrastructure IT Network Refresh Project

- Work continues in the installation of network refresh components. In the last weekend of April, VectorUSA set up the new computing cores at Cypress and will prepare for migration later in the summer.
- VectorUSA is working to expedite the installation of new cores and Wi-Fi locations throughout
 the District. Connectivity verifications to new devices is in progress at Cypress and Fullerton.
 Activities will start in early May at the Anaheim Campus. The installation of components that are
 bond-funded from the base scope of work is complete at all three Campuses. Work remains to
 be completed in the change order scopes, which have reached the 95% completion mark this





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

month. Planning for the implementation of Voice-over IP (VoIP) is in progress with a start at Fullerton College in May and a conclusion at Cypress in July 2022. Migration is planned to take place in the second half of 2022.

- Issues with back-ordered items remain. VectorUSA is tracking missing components for delivery in late May to early June of 2022. Temporary solutions have been placed waiting for permanent equipment to be available in the upcoming months.
- Change order no. 3 documents have been prepared by VectorUSA and submitted to the District for review and approval.
- Supply chain challenges remain in securing outstanding components for installation and various project locations. For example, Wi-Fi transmitters are available but the clamps to mount are back -ordered. VectorUSA is consistently working with all suppliers to expedite or find alternate schedules for the delivery of the missing components.
- The Implementation Team has preliminary Wi-Fi heat maps for each campus. At the end of the installation, VectorUSA will run through the heat maps again to make sure there are no dead spots or places where there is a need to boost some of the signals or realign access points further apart to prevent cross-over.

Central Plant Upgrades

There are no updates during this reporting period.





AERIAL VIEW — FULLERTON CAMPUS PROJECTS



Renovate Buildings 300 [Planning-FPP Review]

IT Network Refresh (Throughout Campus) [Implementation]



New Maintenance & Operations
Building
[Design - Design Development]





New Performing Arts Complex - Demolish Buildings 1100 and 1300 [Design - Construction Documents]



Wilshire Chiller Plant Relocation [Planning]



Chapman / Newell Instructional
Building
[Design - Design Development]







North Orange County Community College District Measure J And Other Funding

NORTH ORANGE COUNTY
COMMUNITY COLLEGE DISTRICT

Finance Report April 30, 2022

Fullerton

			PROJECTS	STS							
		Revenue		Total Budget	Buc	Budgeted Expenses		Expenses	Balance	Start	End
Description	Bond	State	Local	(all sources)	Hard Cost	Soft Cost	Contingency	to Date 4/30/2022	to Date 4/30/2022	Date	Date
New Instructional Building	53,588,031	•	200,000	53,788,031	41,322,199	10,338,468	1,927,364	50,217,813	3,570,218	6/29/17	5/13/22
Renovate Building 300	20,482,000	15,464,675	•	35,946,675	25,233,283	7,333,593	3,263,124	1,953,314	33,993,361	6/19/17	12/1/25
New M & O Building	6,758,944		8,000,000	14,758,944	11,505,954	2,206,444	1,046,546	257,949	14,500,995	10/19/20	11/15/24
Chapman / Newell Instructional Building	21,985,777	•	,	21,985,777	16,350,243	4,750,650	884,884	384,721	21,601,056	10/19/20	10/9/24
New Performing Arts Complex - Demolish Buildings 1100 and 1300	72,615,608	41,009,000	185,000	113,809,608	64,871,477	35,280,978	13,657,153	2,103,784	111,705,824	9/16/20	2/16/26
New Welcome Center & Lot C West	37,353,872	•	•	37,353,872	21,291,707	11,579,700	4,482,465	•	37,353,872	12/31/24	11/3/28
New Horticulture/Lab School/STEM Lab	33,813,764	•	•	33,813,764	19,273,845	10,482,267	4,057,652	•	33,813,764	6/3/24	6/14/28
Demolish Building 2000	1,108,000			1,108,000	631,560	343,480	132,960		1,108,000	10/2/28	7/15/30
New Parking Structure	11,219,260	•	,	11,219,260	6,394,978	3,477,971	1,346,311	•	11,219,260	1/1/24	8/4/27
Update/Improve Infrastructure	20,062,352	•	•	20,062,352 2	11,435,541	6,219,329	2,407,482	•	20,062,352	6/1/18	12/31/30
Update/Improve Infrastructure (IT)	7,721,018	•	5,910,953	13,631,971	7,770,223	4,225,911	1,635,837	8,268,805	5,363,166	10/1/19	2/9/22
Update/Improve Infrastructure (IT - New Instructional Bldg.)	278,982	ı	•	278,982	278,982	•		265,033	13,949	6/29/17	9/17/21
Landscape & Hardscape Improvements	3,840,000	•	•	3,840,000	2,188,800	1,190,400	460,800	•	3,840,000	5/1/27	1/31/30
Demolish Buildings 1901-04, 1956-60, 3000	1,333,000	i	•	1,333,000	759,810	413,230	159,960	•	1,333,000	9/1/28	12/31/30
Parking Lot Improvements at Building 3000	1,999,500	•	•	1,999,500	1,139,715	619,845	239,940	•	1,999,500	9/1/58	8/30/30
Demolish Buildings 2200 & 3104	1,392,209	•	,	1,392,209	793,559	431,585	167,065	•	1,392,209	9/1/27	7/31/30
Planning (Non Project Specific)	295,000	•	120,622	715,622	•	295,000	•	367,792	347,830	6/1/16	12/31/30
Wilshire Chiller Plant Relocation	3,100,000			3,100,000 2	1,767,000	961,000	372,000	•	3,100,000	4/30/22	6/30/23
		00	COMPLETED PROJECTS	PROJECTS							
Central Plant Replacement & Expansion	10,600,000		•	10,600,000	8,110,723	1,538,895	950,382	8,979,160	1,620,840	6/29/17	12/27/21
Greenhouse Replacement	834,381		817,724	1,652,105	1,293,000	359,105	•	1,387,935	264,170	9/26/19	8/20/21
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	444,702	-	85,559	530,261	415,489	114,772	-	530,261	\backslash	5/1/18	10/6/20
Fullerton Campus Total:	311,126,400	56,473,675	15,319,858	382,919,933	242,828,089	102,462,623	37,191,924	74,716,567	308,203,367		

General Notes:

- 1. PETR 2022-16 FC RDA Funds to the project to allocate PM Contract
- 2. PETR 2022-17 FC MJ transferred Funds to create a new project Wilshire Chiller Plant Relocation out of Update/Improve Infrastructure. (PETR) Project Encumbrance Transfer Request

May 2022 Page 20

RENOVATE BUILDING 300 PLANNING-FPP REVIEW

Address 321 E. Chapman Ave.

Fullerton, CA 92832

Project Oscar Saghieh Manager Fullerton College

Architect TBD General Contractor TBD

Project Delivery Design-Bid-Build

Method

DSA Application A# 04-118314



Project Overview

Total renovation of Building 300, including seismic enhancements and historic consideration of Building 300. The renovated building will contain general classrooms, dean and faculty offices, and shared laboratories.

- Total Project Budget (Est.)\$35,946,675
- Funding SourceMeasure J & State Capital Outlay
 - Measure J\$20,482,000
 - State Capital Outlay Fund\$15,464,675
- Project Gross Square Footage......22,705 GSF
- Estimated Construction Start.....November 2023
- Targeted CompletionWinter 2025





NEW MAINTENANCE & OPERATIONS BUILDING DESIGN - DESIGN DEVELOPMENT

Address 321 E. Chapman Ave. Fullerton, CA 92832

Project Oscar Saghieh
Manager Fullerton College

Design-Builder BN Builders, Inc. &

Roesling Nakamura Terada Architects, Inc.

Project Delivery Progressive Design-

Method Build

Project Gross 14,723 GSF

Square Footage

DSA Application A# TBD



Project Overview

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

- Total Project Budget (Est.)\$14,758,944
- Funding SourceMeasure J & Local Funds
 - Measure J\$6,758,944
 - Local Funds.....\$8,000,000
- Estimated Construction Start.....Summer 2023
- Targeted CompletionFall 2024





CHAPMAN / NEWELL INSTRUCTIONAL BUILDING DESIGN - DESIGN DEVELOPMENT

Address 321 E. Chapman Ave. Fullerton, CA 92832

Project Oscar Saghieh
Manager Fullerton College

Design-Builder BN Builders, Inc. &

Roesling Nakamura Terada Architects, Inc.

Project Delivery Progressive Design-

Method Build

Project Gross 23,192 GSF

Square Footage

DSA Application A# TBD



Project Overview

The building at the intersections of Chapman Avenue and Newell Street will house the Campus Veterans' Resource Center, Student Wellness Center (both medical and behavioral health), the Campus Food Bank, Umoja Community Program, Extended Opportunity Programs and Services (EOPS), CalWORKS, Cooperative Agencies Resources for Education (CARE)/Foster Youth Success Initiative (FYSI), a Multi-Cultural Center, and 2 instructional classrooms. In addition, there will be support functions including shared community storage, a department-wide copy and breakroom as well as a lactation room.

- Total Project Budget (Est.)\$21,985,777
- Funding SourceMeasure J & Local Funds
 - Measure J\$21,985,777
- Estimated Construction Start.....Summer 2023
- Targeted CompletionFall 2024





NEW PERFORMING ARTS COMPLEX - DEMOLISH BUILDINGS 1100 AND 1300

DESIGN - CONSTRUCTION DOCUMENTS

Address 321 E. Chapman Ave. Fullerton, CA 92832

Project Oscar Saghieh
Manager Fullerton College

Architect Pfeiffer Partners

Architects, Inc.

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



Project Overview

This project addresses the demand for enrollments in the performing arts programs by constructing a new complex bringing music, drama, theater arts, and communication programs together into a single facility. The new building replaces outdated facilities with electrical deficiencies and outmoded configurations. The new structure will take advantage of the potential use of commonly required spaces to improve overall utilization and flexible spaces that help programs in meeting higher demands anticipated in the near future. As this project is integral to the Campus master plan and changes in scope can jeopardize the availability of matching State funds for the project, assessments are underway for the increase of Measure J funding. Transfers of funds will be completed from lower-priority projects at the Campus. Refer to Updates on Campus Project pages ahead for more details.

Total Project Budget (Est.) \$113,809,608

Expected Total Project Budget Increase to......\$119,336,120

Funding Source Measure J & State Capital Outlay

State Capital Outlay Funds\$41,009,000

• Local Funds\$185,000

Targeted Completion Summer 2025





WILSHIRE CHILLER PLANT RELOCATION PLANNING

Address 321 E. Chapman Ave.

Fullerton, CA 92832

Project Manager Oscar Saghieh

Fullerton College

Architect of Record TBD

General Contractor TBD

Project Delivery Design-Bid-Build

Project Gross Square TBD

Footage

DSA Application A# TBD



Project Overview

Due to its location in the footprint of the future Performing Arts Complex, the demolition and relocation of the existing Chiller Plant and service yard are necessary as a first phase of the project. The current facilities deliver temperature control to the buildings in the vicinity, such as the Wilshire Center. The new facility will provide the same service to the current buildings in addition to the new Performing Arts Complex. The relocation of the infrastructure will be carried in coordination with the local utility, Southern California Edison (SCE).

- Total Project Budget (Est.)\$3,100,000
- Funding SourceMeasure J
- Estimated Construction Start......Winter 2023
- Targeted CompletionSummer 2023





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address	321 E. Chapman Ave. Fullerton, CA 92832	Total Project Budget	\$28,507,054 (Measure J)
	,	Total Budget Allocated	\$8,444,702 (Measure J)
Number of Projects	3	Funding Source	Measure J & Capital Outlay

General Overview

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

IT Network Refresh Project Overview

IMPLEMENTATION

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. 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. For costs related to the New Instructional Building, please refer to page 26 of this report.

•	Total Project Budget
	Current Implementation (Measure J)\$3,132,039
	 Current Implementation (Capital Outlay) \$5,910,953
	 Upcoming Phases (Measure J)\$4,588,979
•	Funding Source Measure J & Capital Outlay Funds
•	Project Delivery Method California Multiple Award Schedule (CMAS)
•	Design Implementation VectorUSA
•	Architect Shandam Consulting
•	Project Management District IS / PlanNet Consulting
•	Design Implementation Start November 2019
•	Targeted Completion January 2023





UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

Renovate Building 300

- The CCCCO is reviewing the submitted revised FPP for this project. Currently, this project is on the State list to be funded for next year, just under \$15M. A decision on funding will be made available to the District in the next month.
- The AOR, R2A Architecture, has dropped out of the project. The Campus Project Team has contacted other architectural firms in the District's pool of pre-approved Architects for proposals. These documents will be available in the upcoming months for accuracy.
- The Campus Project Team is reviewing the submitted proposals from architects listed on the District pool of pre-qualified firms to take on the project. Individual meetings are in progress to better understand fee the structures and the team's understanding of the project, and schedule. Additional interviews proceeded in mid-May 2022. The results of the selection process will be presented to the Board on the second meeting for May 2022.

New Maintenance & Operations Building

 Meetings between the design-builder and the Campus Project Team to reconcile the budget continued until the end of April. On the last week of the month, the team met to review value engineering information and accepted several proposed deletions. The group decided to move forward with the Design Development phase to have a better understanding of the project's final requirements and cover all project budget conversations in combination with the Guaranteed Maximum Price discussion at the end of design.

Chapman / Newell Instructional Building

 Meetings between the design-builder and the Campus Project Team to reconcile the budget continued until the end of April. On the last week of the month, the team met to review value engineering information and accepted several proposed deletions. The group decided to move forward with the Design Development phase to have a better understanding of the project's final requirements and cover all project budget conversations in combination with the Guaranteed Maximum Price discussion at the end of design.

New Performing Arts Complex

The Campus Project Team and Design Team conducted meetings with the Building User Groups (BUG)
 on April 29th to finalize the last design modifications to the current design at the midpoint of the





UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

development of Construction Documents. In the upcoming month, the Architect of Record (AOR) will be submitting an installment of these documents to the Campus Project Team for review and comment. A new project cost estimate will be made available with the upcoming design installment submittal.

 The Campus Project Team is working on the scope of work for two projects to take place in preparation for the New Performing Arts Complex construction. First is the relocation of the current Chiller Plant providing cooling air to the buildings south of Chapman Avenue, followed by Parking Lot 10



Future New Performing Arts Complex—Exterior View

improvements to enable the new layout needed for vehicular circulation due to the new building. Timelines and budgets for these projects will be presented in the upcoming month.

 The Campus Maintenance and Operations team is conducting a review of completed Design Development drawings by Pfeiffer. Their comments will be addressed and used to inform decisions on the last phase of design and completion of Construction Documents

Update / Improve Infrastructure

IT Network Refresh Project

- Work continues in the installation of network refresh components. At Fullerton, the new Wi-Fi access points are fully set up.
- VectorUSA is working to expedite the installation of new cores and Wi-Fi locations throughout
 the District. Connectivity verifications to new devices is in progress at Cypress and Fullerton.
 Activities will start in early May at the Anaheim Campus. The installation of components that
 are bond-funded from the base scope of work is complete at all three Campuses. Work
 remains to be completed in the change order scopes, which have reached the 95% completion
 mark this month.





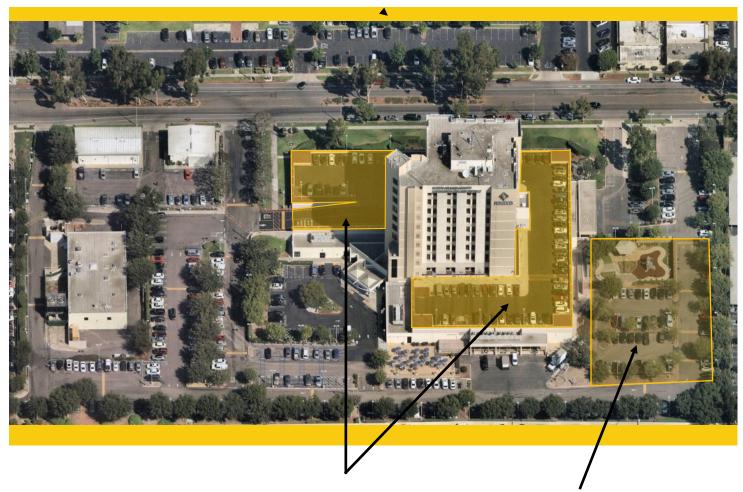
UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

- Planning for the implementation of Voice-over IP (VoIP) is in progress with a start at Fullerton College in May and a conclusion at Cypress in July 2022. Migration is planned to take place in the second half of 2022.
- Issues with back-ordered items remain. VectorUSA is tracking missing components for delivery in late May to early June of 2022. Temporary solutions have been placed waiting for permanent equipment to be available in the upcoming months.
- Change order no. 3 documents have been prepared by VectorUSA and submitted to the District for review and approval.
- Supply chain challenges remain in securing outstanding components for installation and various project locations. For example, Wi-Fi transmitters are available but the clamps to mount are back-ordered. VectorUSA is consistently working with all suppliers to expedite or find alternate schedules for the delivery of the missing components.
- The Implementation Team has preliminary Wi-Fi heat maps for each campus. At the end of the installation, VectorUSA will run through the heat maps again to make sure there are no dead spots or places where there is a need to boost some of the signals or realign access points further apart to prevent cross-over.





AERIAL VIEW — ANAHEIM CAMPUS PROJECTS



Anaheim Campus Tower First Floor Life/Safety Renovation [Design - Construction Documents]

Swing Space Projects / Interim Housing [DSA Review]

- Develop Interior and Exterior Signage [DSA Review]
- ▶ IT Network Refresh (Throughout Campus)





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

April 30, 2022



Anaheim

				PROJECTS							
		Revenue		Total Budget	Buc	Budgeted Expenses		Expenses	Balance	Start	End
Description	Bond	State	<u>Local</u>	(all sources)	Hard Cost	Soft Cost	Contingency	to Date 4/30/2022	to Date 4/30/2022	<u>Date</u>	<u>Date</u>
Swing Space Projects/ Interim Housing	2,000,000	•	115,300	2,115,300	1,205,721	655,743	253,836	127,369	1,987,931	5/14/21	9/11/23
Swing Space -Culinary Arts (Temp. Facility)	2,500,000	,	•	2,500,000	1,425,000	775,000	300,000	•	2,500,000	12/17/21	9/27/23
Anaheim Tower First Floor Life/Safety Renovation	2,183,000	10,397,000	•	12,580,000	7,170,600	3,899,800	1,509,600	66,812	12,513,188	7/1/21	12/25/24
Update/Improve Infrastructure	669,290	1	•	669,290	381,495	207,480	80,315	•	669,290	5/15/18	12/31/26
Update/Improve Infrastructure (IT)	1,000,000	1	4,890,902	5,890,902	3,357,814	1,826,180	706,908	5,163,045	727,857	10/1/19	7/29/22
Develop Interior and Exterior Signage	1,087,431	,	49,400	1,136,831	647,994	352,418	136,420	4,820	1,132,011	4/1/21	2/3/23
Second Floor Tenant Improvements	813,000	,	•	813,000	463,410	252,030	97,560		813,000	3/1/22	3/31/23
Upper Deck Enhancements	309,901	,	•	309,901	176,644	690'96	37,188		309,901	3/23/23	1/14/26
1st. Floor Remodel Student Center & Classrooms	2,352,720	,		2,352,720	1,341,050	729,343	282,326	•	2,352,720	12/29/23	6/26/25
Pedestrian and Vehicular Traffic Flow	2,329,000	,	•	2,329,000	1,327,530	721,990	279,480		2,329,000	9/1/26	6/21/27
4th. Floor Improvements	218,000	,	•	218,000	124,260	67,580	26,160		218,000	4/1/24	6/30/25
Outdoor Patio Remodel	1,382,500	,	•	1,382,500	788,025	428,575	165,900		1,382,500	2/1/23	12/4/23
Develop Drop-Off Plaza at Romneya Drive	269,000	,		269,000	324,330	176,390	68,280	•	269,000	7/1/27	9/6/28
Holding Account	4,100,000	,	•	4,100,000	'	•	6,600,000		4,100,000	8/1/19	12/31/30
Planning (Non Project Specific)	396,208	1	•	396,208	•	396,208	•	9,475	386,733	6/1/16	12/31/30
			COMPL	COMPLETED PROJECTS	S						
Update/Improve Infrastructure (Secondary MDF)	97,250	•	•	97,250	97,250	•	•	97,250	//	6/17/20	8/20/21
7 th and 10 th Floors Buildout	959,764	1	4,252,430	5,212,194	3,379,276	1,789,125	•	5,212,194		3/1/16	12/31/19
5th Floor CTE & 2nd Floor Room 215	640,736	•	•	640,736	414,956	225,780	•	640,736	\backslash	6/1/17	7/1/19
Reactivate 1st Floor Warehouse Areas for Storage	-	-	871,293	871,293	317,302	471,281		871,293	///	6/1/16	4/11/17
Anaheim Campus Total:	23,607,800	10,397,000	10,179,325	44,184,125	22,942,657	13,070,992	10,543,973	12,192,993	31,991,132		

District & Other Expense

Program Management Cost	20,000,000	•	1	20,000,000	•	•		6,947,549	-	11/1/15	12/31/30
Bond Issuance Costs	3,544,600	•	1	3,544,600	•	•		1,301,760	-	6/1/16	12/31/27
Other Bond Expenses	800,000	•	1	800,000	1	•	•	377,452	•	11/1/15	12/31/30
Total District	24,344,600			24,344,600				8,626,761			

General Notes:

1. PETR 2022-019 AC relocated Budget from RDA Fund to Swing Space Project/Interim Housing. (PETR) Project Encumbrance Transfer Request

PROJECT STATUS REPORT — ANAHEIM CAMPUS

SWING SPACE PROJECTS / INTERIM HOUSING

DSA REVIEW

Address 1830 W. Romneya Dr.

Anaheim, CA 92801

Project Richard Williams
Manager District Director

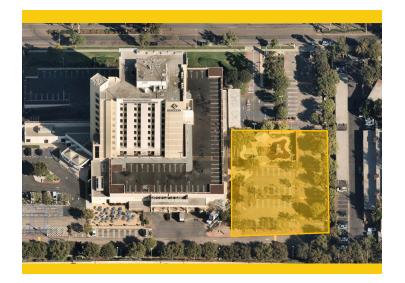
Facilities, Planning, and

Construction

Architect SVA Architects, Inc.

Project Delivery Design-Bid-Build

Method



Project Overview

As a result of the upcoming project to complete extensive repairs due to water intrusion at the upper deck parking lot part, there is a need to temporarily relocate classrooms and facilities located on the 1st and 2nd floors of the Anaheim-NOCE Campus before the start of construction activities. These new temporary modular buildings will allow for NOCE's instruction activities to continue during the repairs to the existing structure. Included are the design, assembly, construction, rent, and dismantling of 12 modular classrooms and associated facilities.

- Total Project Budget\$2,115,300
- Project Gross Square Footage.....TBD
- Estimated Construction Start.......Winter 2023
- Targeted Construction CompletionSpring 2023
- Temporary Structures Anticipated DismantlementFall 2025





SWING SPACE PROJECTS / CULINARY ARTS

DESIGN-SCHEMATIC DESIGN

Address 9200 Valley View St. Cypress, CA 90630

Project Allison Coburn
Manager Cypress College

Architect HPI Architecture

Project Delivery Design-Bid-Build

Method



Project Overview

As a result of the upcoming project to complete extensive repairs due to water intrusion at the upper deck parking lot part, there is a need to temporarily relocate classrooms and facilities located on the 1st floor of the Anaheim-NOCE Campus before the start of construction activities. A temporary modular building will allow for Cypress College's Culinary Arts Department instruction activities to continue during the repairs to the existing structure.

- Total Project Budget\$2,500,000
- Funding SourceMeasure J
- Project Gross Square Footage......To Be Determined
- Estimated Construction Start.......Winter 2023
- Targeted Construction CompletionSummer 2023
- Temporary Structures Anticipated DismantlementTo Be Determined





DEVELOP INTERIOR AND EXTERIOR SIGNAGE DESIGN-CONSTRUCTION DOCUMENTS

Address 1830 W. Romneya Dr. Anaheim, CA 92801

Project Richard Williams
Manager District Director

Facilities, Planning, and

Construction

Architect Westberg + White

Project Delivery Method TBD



Project Overview

Furnish and install new informational and wayfinding signage at indoor and outdoor spaces throughout the Anaheim Campus based on a uniform design standard under development by Westberg+White Architecture.

- Total Project Budget\$1,136,831
- Funding SourceMeasure J & Local
 - Measure J\$1,087,431
 - Local\$49,400
- Project Gross Square Footage.....N/A
- Estimated Construction Start.....September 2022





ANAHEIM CAMPUS TOWER FIRST FLOOR LIFE/SAFETY RENOVATION DESIGN - CONSTRUCTION DOCUMENTS

Address 1830 W. Romneya Dr.
Anaheim, CA 92801

Project Richard Williams

Manager District Director
Facilities, Planning, and
Construction

Architect SVA Architects, Inc.

Design-Bid-Build



Project Overview

Project Delivery

Method

Based on a recent study on water intrusion completed in late 2018 by R2A Architecture in collaboration with KPFF, Rodriguez Engineering, Inc. and Allana Buick & Bers, Inc. several extensive repairs are needed to mitigate and limit the points of water intrusion through the upper deck parking lot surrounding the Anaheim tower.

- Total Project Budget\$12,580,000
- Funding SourceMeasure J & State
 - Measure J\$2,183,000
 - State\$10,397,000
- Project Gross Square Footage......61,952 ASF
- Estimated Construction Start.....Spring 2023
- Targeted CompletionWinter 2024





UPDATE/IMPROVE INFRASTRUCTURE

IMPLEMENTATION

Address 1830 W. Romneya Dr. Total Project Budget \$1,766,540 (Measure J)

Anaheim, CA 92801

Total Budget Allocated \$1,097,250 (Measure J)

Number of Projects 2 Funding Source Measure J

& Capital Outlay

General Overview

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

IT Network Refresh Project Overview

IMPLEMENTATION

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.

•	Total Project Budget	\$5,890,902
•	TOTAL FTOJECT DUUSET	

- Current Implementation (Measure J) \$754,209
- Current Implementation (Capital Outlay)........... \$4,890,902
- Upcoming Phases (Measure J)\$245,791
- Funding Source Measure J & Capital Outlay Funds
- Design Implementation......VectorUSA
- Architect...... Shandam Consulting
- Project Management District IS / PlanNet Consulting
- Design Implementation Start...... November 2019
- Targeted Completion January 2023





UPDATES ON CAMPUS PROJECTS—ANAHEIM CAMPUS

Swing Space / Interim Housing

- The project continues to be under review at DSA for the temporary relocation of NOCE.
 The Campus Project Team is reviewing locations for the temporary move of the print shop and warehouse for the duration of construction activities on the upper parking deck and adjacent spaces.
- The Design Team received back-check comments from DSA. Most of the comments were ADA-related. The Campus Project Team is working with SVA for the inclusion of scope work to adjust the current flows for the nearby fire hydrants to comply with the California Fire Code.



Swing Space / Interim Housing Future Location —July 2021

Swing Space Projects / Culinary Arts

 The Campus Project Team extended a Request for Proposals from the District's pre-qualified pool of Architects. The architect selection process moved forward with evaluation of proposals received and interviews in late April. HPI Architects was selected to lead the design efforts for this project. The results of the evaluation process were presented to the Board in early May for authorization to enter into contract.

Develop Interior and Exterior Signage

Approval was received for Westberg + White to begin the Construction Documents phase of design. In
the upcoming weeks, the Design Team will be a meeting with NOCE leadership to get the final design
confirmation to release the Architect of Record to produce the drawings for a set to DSA.

Anaheim Campus Tower First Floor Life/Safety Renovation

• The Preliminary Plans documentation continues to be under review at CCCCO. The State agency is suffering backlogs in submittal review, and the Campus Project Team anticipated response in three to





UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS (Continued)

four weeks for authorization to proceed with the Design process into Working Drawings. In the meantime, the Design Team is reviewing the needs and planning on any additional testing to inform the upcoming design phase.

Update / Improve Infrastructure

IT Network Refresh Project

- Work continues in the installation of network refresh components. At Anaheim, the Campus
 Academic Computing team, alongside VectorUSA, is working on switching over the new cores
 and installing equipment for the secondary MDF over at the mezzanine level at the Campus
 central plant.
- VectorUSA is working to expedite the installation of new cores and Wi-Fi locations throughout the District. Connectivity verifications to new devices is in progress at Cypress and Fullerton. Activities will start in early May at the Anaheim Campus. The installation of components that are bond-funded from the base scope of work is complete at all three Campuses. Work remains to be completed in the change order scopes, which have reached the 95% completion mark this month. Planning for the implementation of Voice-over IP (VoIP) is in progress with a start at Fullerton College in May and a conclusion at Cypress in July 2022. Migration is planned to take place in the second half of 2022.
- Issues with back-ordered items remain. VectorUSA is tracking missing components for delivery in late May to early June of 2022. Temporary solutions have been placed waiting for permanent equipment to be available in the upcoming months.
- Change order no. 3 documents have been prepared by VectorUSA and submitted to the District for review and approval.
- Supply chain challenges remain in securing outstanding components for installation and various project locations. For example, Wi-Fi transmitters are available but the clamps to mount are back-ordered. VectorUSA is consistently working with all suppliers to expedite or find alternate schedules for the delivery of the missing components.
- The Implementation Team has preliminary Wi-Fi heat maps for each campus. At the end of the installation, VectorUSA will run through the heat maps again to make sure there are no dead spots or places where there is a need to boost some of the signals or realign access points further apart to prevent cross-over.





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







Key Milestones and Decisions to the Board of Trustees

ITEM	ESTIMATED PRESENTATION TO THE BOARD
Swing Space—Interim Housing at Anaheim—Amendment to purchase order with SVA to include New Fire Line scope of work.	May 2022
Renovate Building 300 at Fullerton - New Architect of Record Selection Results and Request to enter into contract.	May 2022
IT Network Refresh - Change Order for Schedule Modifications and Final Cost Adjustments for the District-wide Project	May 2022
Wilshire Chiller Plant Relocation at Fullerton - Amendment to purchase order with Pfeiffer to include phased scope of work	May 2022
Swing Space Fine Arts at Cypress College - General Contractor Bid Results, Selection, and Request to Enter into Contract	June 2022





30 - DAY LOOK AHEAD SCHEDULE

ACTIVITIES	RESPONSIBILITY	STATUS
Cypress - Fine Arts Renovation—100% Construction Documents are submitted to	Cypress PM, MAAS,	In Progress
DSA.	Sundt, DLR Group	III I TOGTESS
Cypress - Fine Arts Renovation—Campus Project Team studying as-built drawing	Cypress PM, MAAS,	In Dunance
to determine the location of cabling and conduits.	Sundt, DLR Group	In Progress
Cypress - Swing Space Project / Fine Arts - Bidding is anticipated in April upon	Cypress PM, MAAS,	La Bassassa
approval of DSA.	Sundt, DLR Group	In Progress
Cypress - Swing Space Project / Fine Arts - RFI questions is due on May 17th.	Cypress PM, MAAS,	
	Sundt, DLR Group	In Progress
Cypress - Swing Space Project / Fine Arts - Contractor's bid due on May 24th.	Cypress PM, MAAS,	
	Sundt, DLR Group	In Progress
Cypress - Swing Space Project / Fine Arts - Anticipate contractor's notice to	Cypress PM, MAAS,	
proceed on July 8th.	Sundt, DLR Group	Upcoming
Cypress - Campus wide security systems upgrades - Video monitoring station is in	Cypress PM, Vector USA	
progress along side the verification of software with all cameras in the system.		In Progress
Fullerton - New Performing Arts Complex - Project has started Construction	Fullerton PM, Pfeiffer,	
Documents phase.	District	In Progress
Fullerton - New Performing Arts Complex - Construction Documents 40% set on	Fullerton PM, Pfeiffer,	
May 3rd.	District	In Progress
Fullerton - New Performing Arts Complex - Construction Documents 60% set	Fullerton PM, Pfeiffer,	
anticipate on June 7th.	District	Upcoming
Fullerton - M & O Building— Project has started design development phase .	Fullerton PM, District,	
	Glumac	In Progress
Fullerton - Chapman / Newell Instructional Building - Project has started design	Fullerton PM, District,	
development phase, and anticipated to start on Construction Document phase on	Glumac	In Progress
June 22nd.		
Fullerton - Renovate Building 300 - Submittal of FPP to CCCCO for Review and	Fullerton PM, District,	
Approval.	Rodriguez Engineering,	In Progress
	CRB Architect	
Fullerton - New Instructional Building - The project has entered close-out phase.	Fullerton PM, District,	
Ribbon cutting & Open house will be held on May 13th.	BN Builders, RNT Arch.	In Progress
Anaheim - Swing Space / Interim Housing - Project has entered DSA review	Anaheim-NOCE, District,	
phase, and anticipated bidding to start mid July.	MAAS, SVA Architects	In Progress
Anaheim - Anaheim Campus Tower First Floor Life/Safety Renovation - Project	Anaheim-NOCE, District,	
has started design development phase. And pending preliminary plans approval	MAAS, SVA Architects	In Progress
from CCCCO.		





30 - DAY LOOK AHEAD SCHEDULE

ACTIVITIES	RESPONSIBILITY	STATUS
Anaheim - Develop Interior and Exterior Signage—Preliminary plans of the	Anaheim-NOCE, District	
project design was submitted to the CCCCO		In Progress
Anaheim - Develop Interior and Exterior Signage—Comments from NOCE are	Anaheim-NOCE, District	
being review by the Design Team, and to proceed the development of		In Progress
construction documents.		
Anaheim - Swing Space / Culinary Arts—Conversation continue with the	Anaheim-NOCE, District	
Department on move and equipment needs for the new temporary facility, and		In Progress
the project has entered schematic design phase.		
District - IT Network Refresh - Indoor wireless activation is underway, and no	District, Vector USA,	
Switched virtual Interface (SVI) is required	Anaheim PM & Facilities	In Progress
District - IT Network Refresh - the work for wireless patching at Fullerton College.	District, Vector USA,	
	Fullerton PM & Facilities	In Progress
District - IT Network Refresh - phase 1 of outdoor wireless installation is	District, Vector USA,	
underway.	Fullerton PM & Facilities	In Progress





90 - DAY LOOK AHEAD



NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

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



(05-01-22 TO 07-31-22)

(05-01-22 TO 07-31-22)													
		M	ay	ay June July			Comments						
	3	10 1	7 24	31	7	14 2	1 28		5	12 1	19 26		
GENERAL	- 1	} -	1 -	,,	- 3	- 1 -	- ,	1	-	; -		3	
NOCCCD Board Meetings		П		П		П	Т	П	П	П		П	May 10th, May 24th, June 14th, June 28th, and July 26th
COC Meetings						Ш						П	June 1st (In Person Meeting at Cypress College)
Bond Program Management Team Mtgs.	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	April 19th, May 17th, June 21st, and July 19th (meeting held via Zoom)
PLANNING ANAHEIM													
CYPRESS													
													1.0
Central Plants Upgrades DESIGN PHASE				4	Ш			Щ	Ш			Щ	In Progress
ANAHEIM													
Anaheim Campus Tower First Floor Life/Safety Renovation													
Construction Documents		Т		Т									Pending Preliminary Plans Approval From CCCCO
													rending Frenininally Frans Approval Front CCCCO
Develop Interior and Exterior Signage Construction Documents			1		Н			$\overline{}$	Т			Т	In Draggage Antiginate to complete May 11th
													In Progress - Anticipate to complete May 11th
Swing Space - Culinary Art (Temp.)												\mathbf{T}	In Draggage Antiginate to complete July Eth
Schematic Design FULLERTON													In Progress - Anticipate to complete July 5th
New Performing Arts Complex	<u> </u>												
Construction Documents													In Progress
New M&O Building													
Design Development													In Progress
Chapman/Newell Instructional Building													
Design Development													In Progress - Anticipate to complete June 21st
Construction Documents													Upcoming - June 22nd
Renovate 300 Building									•				. •
Submittal of FPP to CCCCO for Review and Approval													In Progress - Anticipate to complete May 24th
DSA PHASE & AGENCY REVIEW													
ANAHEIM													
Swing Space Interim Housing													In Progress
Develop Interior and Exterior Signage													Upcoming - May 11th
CYPRESS													
Fine Arts Building Renovation													In Progress
FULLERTON													
New Performing Arts Complex													Upcoming - August 16th
BIDDING		_	_		_	_	+		_	_	+	+	**************************************
ANAHEIM													
Swing Space Interim Housing	lт	Т			П	Т		П	Т				Upcoming - July 18th
Develop Interior and Exterior Signage			+	+	\forall	+		\vdash	\vdash				In Progress - Anticipate to complete on May 11th
CYPRESS				1	\vdash			Н	┷				
Swing Space - Fine Arts					\vdash	Т		П	\vdash	T		П	In Progress - Anticipate to complete May 24th
FULLERTON					\vdash			\vdash	\vdash				The robics of the rest of the
Renovate Building 300					_								In Progress - For non DSA scope of work
New Architect Of Record Selection	+							Н	\vdash			Т	In Progress - Anticipate to complete June 17th
								H	H		_	_	in Frogress - Anticipate to complete Julie 17th
PRE-CONSTRUCTION PHASE													
CONSTRUCTION PHASE													
CYPRESS					<u> </u>								
Campus wide security systems upgrades	Ь.,	-											Herrorian May 22-4
December of the stable to		- 1											Upcoming - May 23rd
Procurement / Installation					l								
NETWORK REFRESH								_					
NETWORK REFRESH FULLERTON													
NETWORK REFRESH FULLERTON Wireless Patching													Patching of wireless network
NETWORK REFRESH FULLERTON													Patching of wireless network Indoor activation of wireless network with no Switched Virtual Interface (SVI) Outdoor installation of wireless network





90 - DAY LOOK AHEAD (Continued)



NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

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



(05-01-22 TO 07-31-22)

	May	June	July	Comments
	3 10 17 24 31	7 14 21 28	5 12 19 26	
CLOSE-OUT PHASE				
CYPRESS				
New SEM				In Progress
VRC/SAC				Completed
Veterans' Memorial Bridge and Tribute Garden and Pond Refurb.				Completed
Pond Refurbishment				Completed
FULLERTON				
New Instructional Building				In Progress - Ribbon Cutting May 13th

Non-Measure J expenditure activities





New Instructional Building Fullerton College

COMPLETED PROJECTS

- CYPRESS COLLEGE
- FULLERTON COLLEGE
- ANAHEIM-NOCE CAMPUS & DISTRICT









Cypress College

Project Name	Funding Sources	Final Project Cost	Completion Date
Swing Space Projects - Gym II Improvements	Measure J	\$124,683	July 2018
Swing Space Projects - Parking Lot 5 Realignment	Measure J	\$2,001,369	September 2018





Completed Parking Lot 5 Realignment from the Library & Learning Resource Center (LLRC) at Cypress College

Mass Communication & Security Systems Upgrade: Safety Film	Measure J	\$145,772	January 2019
Mass Communication & Security System Upgrade: Door Replacement	Measure J	\$50,671	January 2019
Update / Improve Infrastructure: Central Plant Upgrades	Measure J	\$58,768	October 2020
Baseball Field Improvements	Measure J and Local	Meas. J = \$1,905,141 Local = \$159,467	May 2021







Completed Baseball Field Improvements at Cypress College





Cypress College (continued)

Project Name	Funding Sources	Final Project Cost	Completion Date
New Science, Engineering, and Mathematics Building	Measure J Local Federal	Meas J = \$94,068,202 Local = \$3,000,000 Federal = \$492,521 Sche. Maint. = \$53,584	September 2021
Update / Improve Infrastructure (New SEM)	Measure J	\$2,805,131	September 2021
Update / Improve Infrastructure (IT-New SEM)	Measure J	\$645,883	September 2021
Mass Communications & Security Systems Upgrade (New SEM)	Measure J	\$389,367	September 2021













Completed New Science, Engineering, and Mathematics Building at Cypress College





Cypress College (continued)

New Veteran's Resource Center / Student Activities Center Expansion	Measure J Local	Meas J. = \$13,411,167 Local = \$89,764	July 2021
Update / Improve Infrastructure (VRC/SAC)	Measure J	\$1,077,912	July 2021
Update / Improve Infrastructure (IT-VRC/SAC)	Measure J	\$181,761	July 2021
Mass Communications & Security Systems Upgrade (VRC/SAC)	Measure J	\$60,938	July 2021













Completed New VRC / SAC at Cypress College





Cypress College (continued)

Veteran's Memorial Bridge, Plaza, and Tribute Garden	Local	\$1,365,397	July 2021
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Completed Veteran's Memorial Bridge, Plaza, and Tribute Garden at Cypress College

Pond Refurbishment	Local	\$623,873	July 2021
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Completed Pond Refurbishment at Cypress College





Fullerton College

Project Name	Funding Sources	Final Project Cost	Completion Date
Update and Improve Infrastructure / Buildings 300-500 Sewer Line	Measure J and Scheduled Maintenance	Meas. J = \$444,702 Sch. Maint. = \$85,559	July 2020







Completed Infrastructure / Buildings 300-500 Sewer Line at Fullerton College

Project Name	Funding Sources	Final Project Cost	Completion Date
Greenhouse Replacement	Measure J and Local	Meas. J = \$834,381 Local = \$817,724	August 2021







Completed Greenhouse Replacement at Fullerton College





Fullerton College (continued)

Project Name	Funding Sources	Final Project Cost	Completion Date
Central Plant Replacement & Expansion	Measure J	\$10,600,000	September 2021





Completed Central Plant Replacement & Expansion at Fullerton College

Project Name	Funding Sources	Final Project Cost	Completion Date
New Instructional Building	Measure J	\$53,588,031	March 2022
	Local	\$200,000	IVIdICII 2022
Update/Improve Infrastructure (IT-New Instructional Building)	Measure J	\$278,982	March 2022







Completed New Instructional Building at Fullerton College





NOCE—Anaheim Campus & District Offices

Project Name	Funding Sources	Final Project Cost	Completion Date
5th Floor CTE Laboratory and 2nd Floor Room 215	Measure J	\$640,736	September 2018







Views of the Completed 5th Floor CTE Lab for North Orange Continuing Education at Anaheim Campus

Project Name	Funding Sources	Final Project Cost	Completion Date
7th and 10th Floors Buildout	Measure J and	Meas. J = \$959,764	June 2019
	Measure X	Meas. X = \$4,252,430	June 2013







Completed lobby and co-working spaces on the 7th and 10th Floors at Anaheim Campus





NOCE—Anaheim Campus & District Offices (continued)

Project Name	Funding Sources	Final Project Cost	Completion Date
Secondary MDF Room	Measure J	\$97,250	March 2021





Views of the Secondary MDF Room at the Anaheim Campus Central Plant Mezzanine





Board of Trustees Report

Measure J Bond Program



