



Capital Projects Report to the

Citizens' Oversight Committee



COVID-19 and Geopolitical Reverberations



ANNUAL INFLATION RATE



Building Cost Index

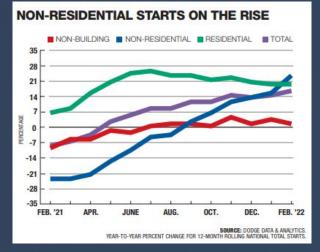
ANNUAL INFLATION RATE



Materials Cost Index

MONTHLY INFLATION RATE





- Abundance of new non-residential projects starting
- Labor shortages and tight labor market
- Inflation continues to be a major concern
- Material prices holding at high levels
- Material availability and backordering
- Added strain due to energy cost increases

Source: Engineering News-Record (ENR) May 10th, 2022

Current IPP and FPP Status

Cypress	Fullerton	Anaheim
Fine Arts Building Renovation (FPP) Approved	New Performing Arts Complex (FPP) Approved	Anaheim Campus Tower First Floor Life/Safety Renovation (FPP) Approved
	Renovate Building 300 (FPP) In Review	
	STEM Vocational Center (FPP) Submitted	

Measure J Cash Flow Projection Q1-2022

Issued to date: \$100M - Series A / \$150M - Series B

Forecasted series releases:

Series	Approximate Amount	Estimated Release Date
Series C	\$100M	October 2022
Series D	\$100M	January 2024
Series E	\$100M	October 2025
Series F	\$30M	October 2028

Questions

PROJECTS IN PLANNING, PROGRAMMING, DESIGN, AND CONSTRUCTION

6

- Campus Site Plans
- Project Status Reports

Aerial View - Cypress Campus



Construction / Implementation

Measure J Highlights Cypress College

Fine Arts Building Renovation

- 100% Construction
 Documents are under review by DSA Approval anticipated in late August 2022
- Completed study of additional potholing to identify and confirm location of existing telecommunication cables
- Inventory of chemicals in progress



Updates on campus projects - Cypress College

Swing Space - Fine Arts (Old SEM)

- The project Construction
 Documents received DSA approval on April 15th
- The bidding process began in late April and responses were received by the end of May
- NTP for construction anticipated on the first week of July



Updates on campus projects - Cypress College

Campus-Wide Security Systems Upgrade

- The Campus successfully conducted the test pilot program for the upcoming upgrades.
- Procurement for Phase I is underway for the new Video Management System (VMS) storage and programming based on results from the test pilot program
- Anticipated to be turned over to the Campus in July 2022

Updates on campus projects - Cypress College

Swing Space - Culinary Arts

- Temporary relocation to Cypress College as a result of the Anaheim Tower Life/Safety Renovation project
- Program will return to Anaheim Campus upon completion of repairs
- HPI Architecture selected as Architect of Record (AOR)
- Kick-off meeting took place on May 10th
- Procurement for modular kitchen from Mobile Kitchens
- Land survey in progress
- Construction Documents in progress

Questions

Aerial View - Fullerton Campus



Phase Planning Design Planning / Final Project Proposal (FPP) Construction Close-Out

Renovate Building 300

- R2A Architecture withdrew from the renovation as of April 8th
- Campus has approached several architects to take on the project
- Westberg White Architects Selected as the new Architect of Record
- Updates in State funding is anticipated in Q2-2022



Chapman / Newell Instructional Building and New M&O Building

- Final programming validation was received in early February to confirm developments of adjacencies
- Cost estimates exceeded construction budget at the end of Schematic Design
- An agreement was reached to move ahead with the Design Development phase to better understand the project's final requirements
- Budget reconciliation at end of design



Updates on campus projects - Fullerton College

Performing Arts Complex & Demolition Buildings 1100 and 1300

- A Construction Documents kick-off meeting was held on March 10th
- Meetings held with Building User Groups on April 29th to finalize last design modifications for Construction Documents
- Completion of Construction Documents Anticipated in August 2022 for submittal to DSA



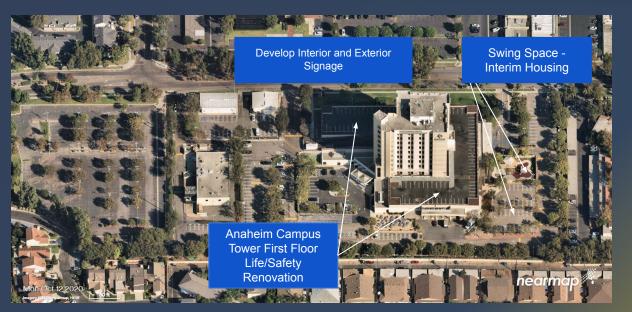
Wilshire Chiller Plant Relocation

- Relocation needed in preparation for New Performing Arts Complex construction
- Feasibility study completed
- Coordination with SCE for relocation of equipment



Questions

Aerial View - Anaheim Campus



Phase

Design

Construction

Close-Out

Updates on campus projects - Anaheim Campus

Swing Space / Interim Housing

- 100% Construction Documents are under review by DSA
- Furniture requirements for classrooms and staff are being addressed
- The Design Team received and addressed back-check comments
- Preparations for project bidding underway

Updates on campus projects - Anaheim Campus

Develop Interior and Exterior Signage

- NOCE completed the internal review and approval of the design standards
- Westberg White submitted a change order for added scope of services inclusive of construction administration for the implementation of design
- The Design Team received comments from NOCE concerning minor revisions to the current design
- Westberg White began the Construction Documents in preparation for submittal to DSA

Updates on campus projects - Anaheim Campus

Anaheim Campus Tower First Floor Life/Safety Renovation

- Amendment was signed by SVA Architects ahead of bathroom redesign for ADA purposes
- Construction start delayed to allow phased relocation of occupants
- Preliminary documents are under review with CCCCO



Questions

Updates on campus projects - IT Network Refresh

IT Network Refresh at Cypress, Fullerton, and Anaheim Campuses

- Deployment of WiFi access points at all campuses in progress
- Connectivity verifications to new devices is in progress at Cypress and Fullerton. Activities began in early May at the Anaheim Campus
- Implementation of Voice over IP (VoIP) in the second half of 2022
- Supply chain challenges remain in securing outstanding components for installation and various project locations. For example backordered clamps are causing delays to mounting Wi-Fi transmitters

Questions

Financial Review

26

- Capital Projects Update
- Estimated Project Budgets
- 90-Day Look Ahead Schedule

Measure J Capital Projects Update As of April 30, 2022

Bond Authorization:

Bond Funding Sources (Budget):

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

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

Actual

Remaining

Cost Status:

Campus	Total Budget	%	Actual Expenses to Date	Remaining Balance
Anaheim Campus	23,607,800	4.03%	2,673,830	20,933,970
Cypress Campus	225,921,200	38.62%	119,094,787	106,826,413
Fullerton Campus	311,126,400	53.18%	66,945,482	244,180,918
District Expenses		XS C		
Program Management	20,000,000	3.42%	6,947,549	13,052,451
Bond Issuance Cost	3,544,600	0.61%	1,301,760	2,242,840
Other Bond Expense	800,000	0.14%	377,452	422,548
Totals	585,000,000	100.00%	197,340,860	387,659,140

PROJECT BUDGET/VARIANCE REPORT—CYPRESS

CURRENT PROJECTS	J	Measure J Budget AN FY 2021-2	22	Α	Measure J Budget PR FY 2021-22		Variance		Measure J Expenses		Balance
Swing Space Projects	\$	1.034.003		\$	1,034,003	\$	-	\$		\$	1.034.003
Swing Space Fine Arts (Old SEM)	\$	5,626,285		\$	5,626,285	\$	-	\$	331,487	\$	5,294,798
Swing Space Tech I/ Tech III (Old SEM)	\$			\$	-	\$	2	\$	- 2	\$	2
Fine Arts Building Renovation*	\$	33,413,861		\$	33,413,861	\$	2	\$	1,065,893	\$	32,347,968
Update/Improve Infrastructure	\$	8,094,406		\$	8,482,599	\$	388,193	\$	-	\$	8,482,599
Update/Improve Infrastructure (IT)	\$	5,101,587		\$	5,101,587	\$	=	\$	1,948,403	\$	3,153,184
Update/Improve Infrastructure (Under Piazza & Stairwell Restoration)	\$	3,300,000		\$	3,300,000	\$	=	\$	-	\$	3,300,000
Update/Improve Infrastructure (Piazza Above SAC)	\$	3,000,000		\$	3,000,000	\$	2	\$		\$	3,000,000
Library-Learning Resource Center Expansion	\$	5,038,665		\$	5,038,665	\$	=	\$	38,665	\$	5,000,000
Central Plant Upgrade	\$	7,000,000		\$	7,000,000	\$	=	\$	1-1	\$	7,000,000
Mass Communications & Security Systems Upgrade	\$	1,942,855		\$	1,942,855	\$	5	\$	-	\$	1,942,855
_Campus-Wide Security Systems Upgrade	\$	2,058,670		\$	1,816,170	\$	(242,500)		58,670	\$	1,757,500
Campus-Wide Security Systems Upgrade (Phase 1)	\$	=		\$	371,367	\$	371,367	\$	-	\$	371,367
Pool Restoration and Upgrade	\$	3,909,470		\$	3,909,470		=	\$	(=)	\$	3,909,470
Tech I/Tech III CTE Complex	\$	28,337,107		\$	28,337,107	\$		\$		\$	28,337,107
Planning (Non Project Specific)	\$	544,000		\$	544,000	\$	=	\$	499,041	\$	44,959
Gym I/Gym II Restoration and Restrooms	\$	-		\$	-	\$	_	\$	-	\$	-
Under Piazza & Stairwell Restoration	\$	-		\$	-	\$		\$	(=)	\$	-
Gateway Phase 1	\$	<u> </u>		\$	170	\$	5 9	\$	-	\$	
Athletic Field Realignment/Entry Revisions/Parking Lot Improvements	_	PLETED PRO	JEC	-		ф	-	Ф		ф	
New Science, Engineering, and Mathematics Building	T	94.068.202	2	\$	94.068.202	\$	_	•	93.515.601	\$	552,601
Update/Improve Infrastructure (New SEM)	\$	3,055,711	2	\$	2.805.131	\$	(250,580)	\$	2.805,131	\$	552,601
Mass Communications & Security Systems Upgrade (New SEM)	\$	389,367	2	\$	389,367	\$	(230,360)	\$	389,367	-	
Update/Improve Infrastructure (IT - New SEM)	\$	645.883	2	\$	645.883	\$	-	\$	645.883		
New Veterans' Resource Center & Student Activities Center Expansion	\$	13,411,167	2	\$	13,411,167	S	-	\$	12,113,165	_	1.298.002
Update/Improve Infrastructure (VRC/SAC)	\$	1,144,756	2	\$	1.077.912	\$	(66.844)		1.077.912	-	1,290,002
Mass Communications & Security Systems Upgrade (VRC/SAC)	\$	60,938	2	\$	60,938	\$	(00,044)	\$	60,938		
Update/Improve Infrastructure (IT - VRC/SAC)	\$	252,530	2	\$	181,761	\$	(70,769)	. 7	181,761	-	
Veterans' Memorial Bridge and Tribute Garden	\$	100,800	2	\$	101,701	\$	(100,800)	-	-	\$	
Baseball Field Improvements	\$	1.932.981	2	\$	1,905,141	\$	(27.840)	-	1,905,141	\$	- 12
Swing Space - Gym II Renovation	\$	153.397	1	\$	124.682	S	(28,715)	-	124.682	\$	
Swing Space - Syll II Nellovation Swing Space - Parking Lot 5 Expansion	\$	1.965.399	1	\$	2,001,369	S	35.970	\$	2,001,369	\$	_
Swing Space - Parking Lot 3 Expansion Swing Space - Old SEM (Roofing)	\$	47,747	1	\$	76,467	\$	28,720	\$	76,467	\$	
Swing Space - Old SEM (Rooming) Swing Space - Other	\$	35,975	1	\$	70,407	S	(35,975)		10,401	\$	-
Update/Improve Infrastructure (Central Plant Enhancements)	\$	58.768	- 1	\$	58.768	\$	(33,973)	\$	58.768	-	
	-			_		_		-		_	_
Mass Communications & Security Systems Upgrade (Safety Film)	\$	145,772		\$	145,772	\$	-	\$	145,772	_	-
Mass Communications & Security Systems Upgrade (Door Replacement)	\$	50,898		\$	50,671	\$	(227)	\$	50,671	\$	ų.
SUB TOTAL	\$	225,921,200		\$	225,921,200	\$		\$	119,094,787	\$	106,826,413

^{1.} Project Encumbrance Transfer Request is required to reconcile Measure J funding between Swing Space Sub-Projects.

* Denotes projects with additional State funds in budget- Refer to project page on COC Report for additional details

^{2.} Finacial close-out is in progress. Contract balances will be transfered to active projects.

PROJECT BUDGET/VARIANCE REPORT—FULLERTON

CURRENT PROJECTS		easure J Bud	_	٨٥	Measure J Budget PR FY 2021-22	Variance	Measure J Expenses	Balance
New Instructional Building	_	53,588,031	22	\$	53.588.031	\$ variance -	\$ 50.336.082	\$ 3.251.949
Renovate Buildings 300 *		20.482.000	12	\$	20.482.000	\$ -	\$ 1,216,745	 19,265,255
New M & O Building	\$	6,758,944		\$	6,758,944	\$ _	\$ 136,275	\$ 6,622,669
Chapman / Newell Instructional Building	+ -	21.985.777		\$	21.985.777	\$ -	\$ 384,721	\$ 21,601,056
New Performing Arts Complex—Demolish Buildings 1100 and 1300*		30,724,153	1	\$	72,615,608	\$ 41.891.455	\$ 1,003,288	\$ 71,612,320
New Welcome Center & Lot C West		37,353,872		\$	37,353,872	\$ -	\$ -	\$ 37,353,872
New Horticulture/Lab School/STEM Lab *	_	33,813,764	7	\$	33,813,764	\$ -	\$ -	\$ 33,813,764
Renovate Building 840 Campus Services	\$	7,878,400	1	\$	-	\$ (7,878,400)	\$ -	\$
Demolish Building 2000	\$	1,108,000		\$	1,108,000	\$ 	\$ 76	\$ 1,108,000
New Parking Structure	\$	11,219,260		\$	11,219,260	\$ -	\$ -	\$ 11,219,260
Update/Improve Infrastructure	\$	23,162,352	2	\$	20,062,352	\$ (3,100,000)	\$ -	\$ 20,062,352
Update/Improve Infrastructure (IT)	\$	7,721,018		\$	7,721,018	\$ - 1	\$ 3,172,164	\$ 4,548,854
Update/Improve Infrastructure (IT - Instructional Bldg.)	\$	278,982		\$	278,982	\$ -	\$ -	\$ 278,982
New Thermal Energy Storage (TES)	\$	10,139,524	1	\$	120	\$ (10, 139, 524)		\$ _
Renovate Building 600	\$	3,117,641	1	\$	(-)	\$ (3,117,641)	\$ -	\$ н
Renovate Health Center	\$	1,328,800	1	\$	1.	\$ (1,328,800)	\$ -	\$ -
Renovate Faculty Lounge & Offices	\$	6,212,250	1	\$	1-1	\$ (6,212,250)	\$:-	\$ -
Renovate Wellness Center	\$	2,534,400	1	\$	12	\$ (2,534,400)	\$ -	\$ -
Landscape & Hardscape Improvements	\$	3,840,000		\$	3,840,000	\$ -	\$ -	\$ 3,840,000
Renovate Building 3100	\$	2,402,940	1	\$	150	\$ (2,402,940)	\$	\$
Demolish Building 1901-04, 1956-60, 3000	\$	1,333,000		\$	1,333,000	\$ -	\$ 	\$ 1,333,000
Parking Lot Improvements at Building 3000	\$	1,999,500		\$	1,999,500	\$ -	\$ -	\$ 1,999,500
Renovate Building 2100	\$	8,277,500	1	\$	-	\$ (8,277,500)	\$ -	\$ -
Demolish Buildings 2200 & 3104	\$	1,392,209		\$	1,392,209	\$ -	\$ 	\$ 1,392,209
Planning (Non Project Specific)	\$	595,000		\$	595,000	\$ 100	\$ 242,446	\$ 352,554
Wilshire Chiller Plant Relocation	\$			\$	3,100,000	\$ 3,100,000	\$ 242,446	\$ 2,857,554
	CC	OMPLETED F	ROJE	СТ	S			
Central Plant Replacement & Expansion	\$	10,600,000	2	\$	10,600,000	\$ 	\$ 9,125,334	1,474,666
Greenhouse Replacement	\$	834,381	2	\$	834,381	\$ -	\$ 641,279	\$ 193,102
Update/Improve Infrastructure (Bldg 300-500 Sewer Line)	\$	444,702		\$	444,702	\$ -	\$ 444,702	\$ -
SUB TOTAL	\$ 3	311,126,400		\$	311,126,400	\$ -	\$ 66,945,482	\$ 244,180,918

^{1.}PETR 2022-16 FC merged project Budgets to New Performing Arts Complex- Demolish Buildings 1100-1300

^{2.}PETR 2022-17 FC created project Budget for new Wilshire Chiller Plant Relocation Project out of Update/Improve Infrastructure

^{3.} Finacial close-out is in progress. Contract balances will be transfered to active projects.

^{*} Denotes projects with additional State funds in budget- Refer to project page on COC Report for additional details

PROJECT BUDGET/VARIANCE REPORT—ANAHEIM

					Measure J						Ĩ
	Me	Measure J Budge			Budget			Measure J			
CURRENT PROJECTS		AN FY 2021-2	_		PR FY 2021-22	Variance			Expenses		Balance
Update/improve Infrastructure	\$	669,290		\$	669,290	\$	-	\$	_	\$	669,290
Update/improve Infrastructure (IT)	\$	1,000,000		\$	1,000,000	\$	-	\$	772,680	\$	227,320
Develop Interior and Exterior Signage	\$	313,800	1	\$	1,087,431	\$	773,631	\$	-	\$	1,087,431
Second Floor Tenant Improvements	\$	813,000		\$	813,000	\$	-	\$	-	\$	813,000
Swing Space Projects/ Interim Housing	\$	2,000,000		\$	2,000,000	\$	-	\$	127,422	\$	1,872,578
Swing Space Culinary Arts (Temp. Facility)	\$	<u>=</u>	,	\$	2,500,000	\$	2,500,000	\$	-	\$	2,500,000
Anaheim Campus Tower First Floor Life/Safety Renovation *	\$	2,183,000		\$	2,183,000	\$	150	\$	42,503	\$	2,140,497
Upper Deck Enhancements	\$	309,901		\$	309,901	\$.=	\$	24,000	\$	285,901
1st. Floor Remodel Student Center and Classrooms	\$	2,352,720		\$	2,352,720	\$	-	\$	-	\$	2,352,720
Pedestrian and Vehicular Traffic Flow	\$	2,329,000		\$	2,329,000	\$	121	\$	_	\$	2,329,000
4th Floor Improvements	\$	218,000		\$	218,000	\$	-	\$	-	\$	218,000
Outdoor Patio Remodel	\$	1,382,500		\$	1,382,500	\$		\$	-	\$	1,382,500
Develop Drop-Off Plaza at Romneya Drive	\$	569,000		\$	569,000	\$		\$		\$	569,000
Develop Intersection at Romneya & Coronet	\$	773,631	1	\$	= .	\$	(773,631)	\$	=	\$	=
Holding Account	\$	6,600,000		\$	4,100,000	\$	(2,500,000)	\$	-	\$	4,100,000
Planning (Non Project Specific)	\$	396,208		\$	396,208	\$		\$	9,475	\$	386,733
	C	OMPLETED F	RO	JEC	TS				70	0	19
Update/Improve Infrastructure (Secondary MDF)	\$	97,250		\$	97,250	\$	-	\$	97,250	\$	(0)
7th and 10th Floors Buildout	\$	959,764		\$	959,764	\$	=	\$	959,764	\$	(0)
5th Floor CTE & 2nd Floor Room 215	\$	640,736		\$	640,736	\$	ı=ı	\$	640,736	\$	= 1
		1100000							, , , , , , , , , , , , , , , , , , , ,		
SUB TOTAL	\$	23,607,800		\$	23,607,800	\$	·	\$	2,673,830	\$	20,933,970

^{1.} PETR 2022-16 AC augmented Budget for Develop Interior and Exterior Signage out of Develop Intersection at Romneya & Coronet due to 3/4/22 Cash Flow Projections 2. PETR 2022-18 AC created Budget for a new Project Swing Space -Cypress Culinary Arts (Temporary Facility) Project out of Holding Account Project

^{*} Denotes projects with additional State funds in budget- Refer to project page on COC Report for additional details

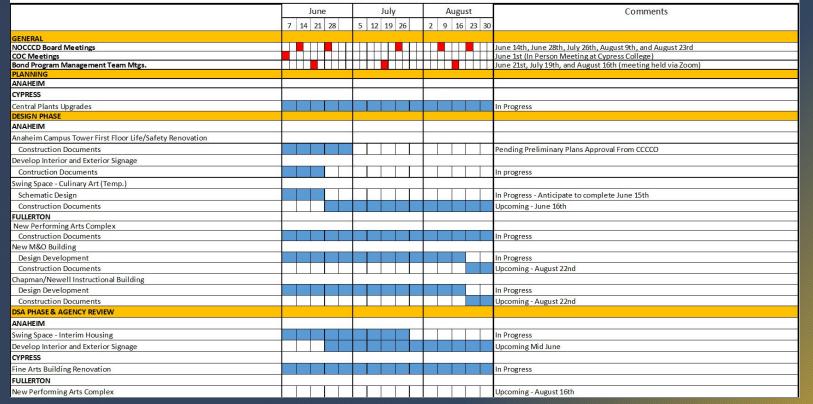
PROJECT BUDGET/VARIANCE REPORT—DISTRICT

DISTRICT WIDE EXPENSE	Measure J Budget JAN FY 2021-22		Measure J Budget APR FY 2021-22			Variance	Measure J Expenses	Balance		
Program Management Fees	\$ 20,000,000		\$	20,000,000	\$	- 2	\$ 6,947,549	\$	13,052,451	
Bond Issuance Cost	\$ 3,544,600		\$	3,544,600	\$	-	\$ 1,301,760	\$	2,242,840	
Other	\$ 800,000		\$	800,000	\$	<u>~</u>	\$ 377,452	\$	422,548	
SUB TOTAL	\$ 24,344,600		\$	24,344,600	\$		\$ 8,626,761	\$	15,717,839	

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

MAAS

(06-01-22 TO 08-31-22)



This schedule is an updated version from the one available at report printing date.



NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

CYPRESS - FULLERTON - ANAHEIM (NOCE)

90-DAY LOOK AHEAD SCHEDULE

(06-01-22 TO 08-31-22)

$\overline{}$	12			2.2		1	-			
	June		L	July		<u> </u>	Aug	gust		Comments
7 14	21 2	28	5 12	19 2	6	2	9 1	6 23	30	
										Upcoming - July 18th
	**						A			
										In Progress
		7/6		311	~			~		
				PZ - 95	-15		y 98			In Progress - For non DSA scope of work
										In Progress - Anticipate to complete June 17th
					_					
										In Progress
										Patching of wireless network
										Indoor activation of wireless network with no Switched Virtual Interface (SVI)
										Outdoor installation of wireless network
		47 6		V4 40			v 44			
										In Progress
	- 000				30.01					10 - 1
										Completed - Ribbon Cutting May 13th
	100	June 7 14 21 2	June 7 14 21 28							7 14 21 28 5 12 19 26 2 9 16 23 30

This schedule is an updated version from the one available at report printing date.

Thank you!

Next Meeting: September 7, 2022 Fullerton College