

## MEASURE E Citizens Oversight Committee Quarterly Meeting

### April 25, 2022

**Board of Education** 

Ira Glasky, President Paul Bokota Lauren Brooks Sharon Wallin Cyril Yu





## Budget

- **State Funding**
- Schedule
- **Project Updates**
- Series 1
- Series 2
- Series 3
- Augmented Funds to Accelerate Projects



# BUDGET PROGRAM BUDGET

## MEASURE E ORIGINAL BOND SERIES

- Original Measure E Bond capacity based on annual Assessed Valuation growth within the SFID of 3% - 4.5% to be issued in four Series
  - Yielding projected project funding of \$250.8 Million up to \$319.0 Million
  - Measure E initial budget set at \$250.8 Million
- Annually review Assessed Valuation to determine growth and potential impact to bonding capacity
- Based on growth within the SFID, assumptions increased to annual Assessed Valuation growth of 3.5%
  - Yielding projected project funding of \$281.0 Million up to \$319.0 Million
  - Increase number and frequency of Series from four to five

## MEASURE E REVISED BOND SERIES

- Series 1 funds received October 26, 2016
- Series 2 funds received September 13, 2018
- Series 3 funds received April 7, 2021

#### **ORIGINAL**

2016 (Series 1)	\$ 95.0M
2021 (Series 2)	\$51.9M
2025 (Series 3)	\$49.4M
2029 (Series 4)	\$ 54.5M
TOTAL	\$250.8M

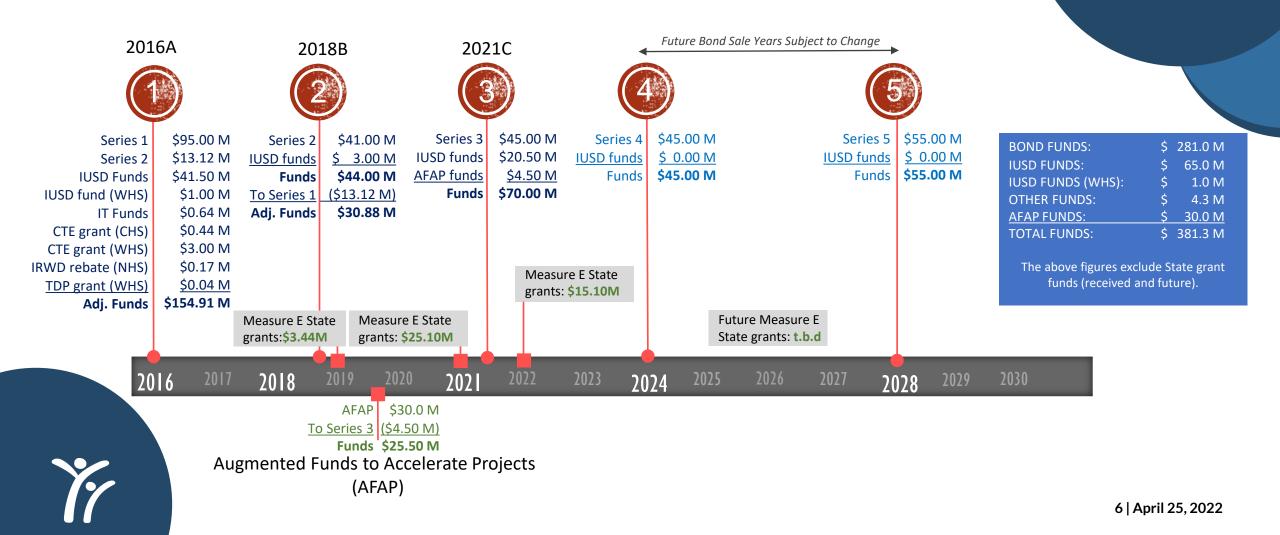
### **ISSUED/PROPOSED**

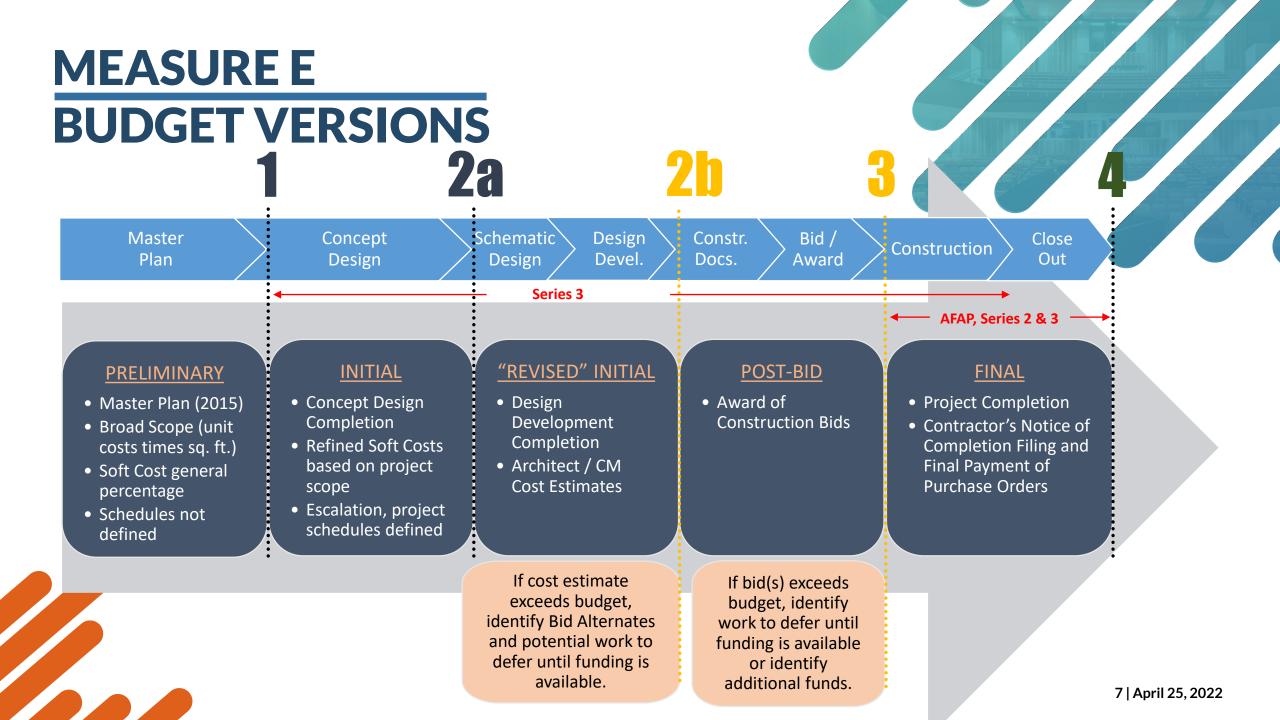
TOTAL	\$281.0M*
2028 (Series 5)	\$55.0M
2024 (Series 4)	\$45.0M
2021 (Series 3)	\$45.0M
2018 (Series 2)	\$41.0M
2016 (Series 1)	\$ 95.0M



\*Maximum Bond Capacity is \$319.0M

## MEASURE E FUNDING TIMELINE





## MEASURE E BUDGET SUMMARY

	Bond				Funds Av	ailable				Total Funds Authorized	Project Expenditures or Budgeted	Funds Available / (Deficit)	CUMULATIVE TOTALS
Series	Sale	[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[1]	[1]	[K]	[L]
	Year	Bonds		District		State Grants Received	Other Grants /	Other Funds	Committed Funds to AFAP	[Sum of A thru H]			
		Donas	Fund 01 (CFD 86-1)	Fund 25	Fund 40	(Fund 35)	Rebates	Other Funds	(Fund 35)	[Sum Of A thru Aj		[1-J]	
Series 1	2016	\$ 108,115,495	\$ 23,000,000	\$ 13,500,000	\$ 6,000,000	\$ 3,439,400	\$ 219,031	\$ 643,875	\$-	\$ 154,917,801	\$ 151,467,335	\$ 3,450,466	\$ 3,450,466
Series 2	2018	\$ 27,884,505	\$-	\$-	\$ 3,000,000	\$-	\$-	\$ -	\$ -	\$ 30,884,505	\$ 32,290,186	\$ (1,405,681)	\$ 2,044,785
Series 3	2021	\$ 45,000,000	\$-	\$ -	\$ 20,500,000	\$-	\$-	\$ -	\$ 4,500,000	\$ 70,000,000	\$ 71,563,206	\$ (1,563,206)	\$ 481,579
Series 4	2024	\$ 45,000,000	\$-	ş -	\$ -	\$ -	\$ -	ş -	\$ -	\$ 45,000,000	\$ 38,600,000	\$ 6,400,000	\$ 6,881,579
Series 5	2028	\$ 55,000,000	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,000,000	\$ 31,200,000	\$ 23,800,000	\$ 30,681,579
SUBTO	OTALS	\$ 281,000,000	\$ 23,000,000	\$ 13,500,000	\$ 29,500,000	\$ 3,439,400	\$ 219,031	\$ 643,875	\$ 4,500,000	\$ 355,802,306	\$ 325,120,727	\$ 30,681,579	
AFAP	2019	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$ 25,500,000	\$ 25,500,000	\$ 23,321,759	\$ 2,178,241	
т	OTALS	\$ 281,000,000	\$ 23,000,000	\$ 13,500,000	\$ 29,500,000	\$ 3,439,400	\$ 219,031	\$ 643,875	\$ 30,000,000	\$ 381,302,306	\$ 348,442,486	\$ 32,859,820	

## **MEASURE E**

## **POST-BID BUDGET vs FINAL BUDGET**

	Completed Projects	Pos	st-Bid Budget	F	inal Budget	 t-Bid & Final get Variance
1	Bonita Canyon ES - Enclose Classrooms	\$	912,184	\$	868,451	\$ 43,733
2	College Park ES - Enclose Classrooms	\$	3,424,255	\$	3,248,271	\$ 175,984
3	Creekside HS - Expansion	\$	5,032,263	\$	4,843,117	\$ 189,146
4	Culverdale ES - Enclose Classrooms	\$	1,633,772	\$	1,601,117	\$ 32,655
5	Eastshore ES - Expansion	\$	6,132,736	\$	6,080,570	\$ 52,166
6	Greentree ES - Enclose Classrooms	\$	2,042,302	\$	1,913,892	\$ 128,410
7	Irvine HS - Modernization	\$	7,143,636	\$	6,922,265	\$ 221,371
8	Lakeside MS - Science Labs	\$	2,972,572	\$	2,892,181	\$ 80,391
9	Northwood HS - Field Improvements	\$	3,815,212	\$	3,692,908	\$ 122,304
10	Rancho San Joaquin MS - Science Labs	\$	5,680,277	\$	5,289,332	\$ 390,945
11	Santiago Hills ES - Enclose Classrooms	\$	1,498,668	\$	1,427,186	\$ 71,482
12	Sierra Vista MS - Science Lab	\$	4,871,155	\$	4,588,557	\$ 282,598
13	South Lake MS - Science Labs	\$	3,759,011	\$	3,557,805	\$ 201,206

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14	Stone Creek ES - Enclose Classrooms/Expansion	\$	4,423,481	\$	4,295,488	\$ 127,993
15	University HS - Modernization	\$	5,002,422	\$	4,628,058	\$ 374,364
16	Venado MS - Science Labs	\$	5,318,603	\$	5,184,530	\$ 134,073
17	Westwood Basics Interim	\$	509,966	\$	411,938	\$ 98,028
18	Westpark ES - Modernization	\$	10,519,152	\$	10,634,410	\$ (115,258)
19	Brywood ES - Modernization	\$	10,678,948	\$	11,306,486	\$ (627,538)
20	Brywood ES - Music Classroom	\$	3,073,480	\$	2,919,341	\$ 154,139
21	Meadow Park ES - Modernization	\$	13,056,650	\$	13,043,246	\$ 13,404
22	Meadow Park ES - Music Classroom	\$	3,122,369	\$	2,984,289	\$ 138,080
23	Springbrook ES - Modernization	\$	12,105,298	\$	11,965,170	\$ 140,128
24	Springbrook ES - Music Classroom	\$	3,561,804	\$	3,318,008	\$ 243,796
25	Woodbridge HS - Field Improvements	\$	2,974,100	\$	3,163,725	\$ (189,625)
26	Woodbridge HS - Performing Arts Center	\$	27,120,257	\$	28,881,980	\$ (1,761,723)
27	El Camino School - Interim Campus	\$	1,807,102	\$	1,260,683	\$ 546,419
	TOTALS	\$:	152,191,674	\$1	50,923,004	\$ 1,268,670

Percentage below Post-Bid Budget 0.83%

# BUDGET CHANGE ORDERS



## MEASURE E CHANGE ORDERS

"A 'change order' refers to an official change of any kind in the original scope of work or terms of a construction contract agreed to by the owner, contractor, and project designer." Associated General Contractors of America

Measure E construction change orders are often the result of (1) District changes, (2) Design revisions, (3) Unforeseen conditions, and (4) Building code clarifications.

	Final Chan	ge Order Per	centages (A	ll Series)					
	School	Original Contract	Final Contract	Change Orders	Change Order %				
1	Series 1 (complete)	\$ 113,606,920	\$ 113,852,871	\$ 245,951	0.22%				
2	Series 2 (in progress)	\$ 9,346,452	\$ 9,117,793	\$ (228,659)	-2.45%				
	TOTALS	\$ 122,953,372	\$ 122,970,664	\$ 17,292	0.01%				

## **MEASURE E**

## **FINAL CHANGE ORDERS (SERIES 1)**

			F	inal Chang	e Order	Percentages (Series	1)			
	School	Original Contract	Final Contract	Change Orders	Change Order %	School	Original Contract	Final Contract	Change Orders	Change Order %
	1 Bonita Canyon ES	\$ 687,833	\$ 661,920	\$ (25,913)	-3.77%	14 Westpark ES	\$ 7,535,025	\$ 7,612,852	\$ 77,827	1.03%
	2 College Park ES	\$ 1,947,472	\$ 1,997,707	\$ 50,235	2.58%	15 Brywood ES - Mod	\$ 8,022,047	\$ 8,634,679	\$ 612,632	7.64%
	3 Culverdale ES	\$ 1,004,045	\$ 1,020,602	\$ 16,557	1.65%	16 Brywood ES - Music	\$ 2,842,214	\$ 2,773,341	\$ (68,873)	-2.42%
	4 Greentree ES	\$ 1,263,711	\$ 1,240,335	\$ (23,376)	-1.85%	17 Meadow Park ES - Mod	\$ 9,640,387	\$ 9,856,858	\$ 216,471	2.25%
	5 Santiago Hills ES	\$ 1,053,407	\$ 1,050,915	\$ (2,492)	-0.24%	18 Meadow Park ES - Music	\$ 2,889,679	\$ 2,838,289	\$ (51,390)	-1.78%
	6 Stone Creek ES	\$ 3,155,560	\$ 3,113,229	\$ (42,331)	-1.34%	19 Eastshore ES	\$ 4,522,529	\$ 4,597,990	\$ 75,461	1.67%
000	7 Northwood HS	\$ 2,946,419	\$ 3,055,203	\$ 108,784	3.69%	20 Venado MS	\$ 3,798,615	\$ 3,813,274	\$ 14,659	0.39%
	8 Irvine HS	\$ 4,704,255	\$ 4,843,227	\$ 138,972	2.95%	21 Creekside HS	\$ 3,681,144	\$ 3,598,072	\$ (83,072)	-2.26%
000	9 University HS	\$ 3,533,004	\$ 3,519,126	\$ (13,878)	-0.39%	22 Springbrook ES- Mod	\$ 8,110,543	\$ 8,413,410	\$ 302,867	3.73%
:	10 Sierra Vista MS	\$ 3,643,560	\$ 3,526,896	\$ (116,664)	-3.20%	23 Springbrook ES- Music	\$ 3,387,188	\$ 3,245,008	\$ (142,180)	-4.20%
	11 South Lake MS	\$ 2,753,376	\$ 2,688,937	\$ (64,439)	-2.34%	24 Woodbridge HS-Field Imp	\$ 2,568,204	\$ 2,651,706	\$ 83,502	3.25%
	12 Lakeside MS	\$ 2,279,702	\$ 2,214,866	\$ (64,836)	-2.84%	25 Woodbridge HS-PAC	\$ 23,435,033	\$ 22,782,163	\$ (652,870)	-2.79%
	13 Rancho San Joaquin MS	\$ 4,201,968	\$ 4,102,266	\$ (99,702)	-2.37%	TOTALS	\$ 113,606,920	\$ 113,852,871	\$ 245,951	0.22%

## MEASURE E FINAL CHANGE ORDERS (SERIES 2)

	Final Change Order Percentages (Series 2)								
	School	Orig	inal Contract	Fi	nal Contract	Cha	ange Orders	Change Order %	
1	Bonita Canyon ES	\$	5,223,926	\$	5,197,335	\$	(26,591)	-0.51%	
2	Turtle Rock ES	\$	4,122,526	\$	3,920,458	\$	(202,068)	-4.90%	
	TOTALS	\$	9,346,452	\$	9,117,793	\$	(228,659)	-2.45%	



# BUDGET UPDATE BY SERIES



## MEASURE E SERIES 1 UPDATE

Adjustment (1	10/26/2	2016)
Bond Series 1	\$	95,000,000
IUSD Funds	\$	29,600,000
IUSD Funds 1st Adj.	\$	6,800,000

FUNDS \$131,400,000

Adjustment (06/	05,	/2018)	Current (04/2	5/2	022)
Bond Series 1	\$	95,000,000	Bond Series 1	\$	95,000,000
IUSD Funds	\$	29,600,000	IUSD Funds	\$	29,600,000
IUSD Funds 1st Adj.	\$	6,800,000	IUSD Funds 1st Adj.	\$	6,800,000
IUSD Funds 2nd Adj.	\$	5,100,000	IUSD Funds 2nd Adj.	\$	5,100,000
IUSD IT Infrastructure	\$	643,875	IUSD IT Infrastructure	\$	643,875
CTE Grant (CHS)	\$	348,920	CTE Grant (CHS)	\$	439,400
Bond Series 2	\$	13,115,495	Bond Series 2	\$	13,115,495
FUNDS Approved	\$	150,608,290	IRWD Rebate (NHS)	\$	174,591
			Fund 40 to WHS Field	\$	1,000,000
			CTE Grant (WHS)	\$	3,000,000
			TDP Grant (WHS)	\$	44,440
			FUNDS Available	\$	154,917,801
		CL	IRRENT EXPENDITURES	\$	151,467,335



SURPLUS FUNDS \$ 3,450,466

## MEASURE E SERIES 2 UPDATE

Initial Budget (0	1/19	9/2019)	Adjustment (12/	01,	/2020)	Current (04/2	5/2	022)
Bond Series 2	\$	41,000,000	Bond Series 2	\$	41,000,000	Bond Series 2	\$	41,000,000
Bond Funds to Series 1	\$	(13,115,495)	Bond Funds to Series 1	\$	(13,115,495)	Bond Funds to Series 1	\$	(13,115,495)
IUSD Funds	\$	_	IUSD Funds	\$	3,000,000	IUSD Funds	\$	3,000,000
FUNDS	\$	27,884,505	FUNDS Approved	\$	30,884,505	FUNDS Approved	\$	30,884,505
						PROJECT BUDGETS	\$	32,290,186
						DEFICIT	\$	(1,405,681)
						Series 1 Surplus	\$	3,450,466

SURPLUS FUNDS \$ 2,044,785



## **MEASURE E SERIES 3 UPDATE**

Initial Budget (01	./0	6/2021)	Adjustment (06/	02,	/2021)	Current (04/2	5/2	022)
Bond Series 3	\$	30,800,000	Bond Series 3	\$	45,000,000	Bond Series 3	\$	45,000,000
IUSD Funds	\$	23,500,000	IUSD Funds	\$	23,500,000	IUSD Funds	\$	23,500,000
IUSD Funds to Series 2	\$	(3,000,000)	IUSD Funds to Series 2	\$	(3,000,000)	IUSD Funds to Series 2	\$	(3,000,000)
FUNDS	\$	51,300,000	AFAP Made Available	\$	4,500,000	AFAP Made Available	\$	4,500,000
			FUNDS Approved	\$	70,000,000	FUNDS Approved	\$	70,000,000
						PROJECT BUDGETS	\$	71,563,206
						DEFICIT	\$	(1,563,206)
						Series 2 Surplus	\$	2,044,785
						SURPLUS FUNDS	\$	481,579

## MEASURE E AFAP UPDATE

Initial Budget (11/19/2019)		Current Post-Bid Budget (01/31/2022)			
Fund 35	\$	30,000,000	Fund 35	\$	30,000,000
FUND	S \$	30,000,000	Funds Made Available Series 3	\$	(4,500,000)
CURRENT BUDGE	Т\$	26,474,790	FUNDS	\$	25,500,000
SURPLUS FUNDS	* \$	3,525,210	CURRENT BUDGET	\$	25,500,000
			SURPLUS FUNDS*	\$	_

\* Any surplus funds will go back to Fund 35, not into Measure E funds.



# MEASURE E STATE FUNDING

19 | April 25, 2022

## OFFICE OF PUBLIC SCHOOL CONSTRUCTION PROCESS



### State Grants Received for Measure E

State Grants Received for Measure E from Proposition 51 Bond funds

The State Grants funds are through the State School Facility Program currently under Proposition 51.

STATE FUNDED PROJECTS (Prop. 51)		
Site Name	Amount Received	
Creekside High School	¢ 400 400	
(Series 1 CTEFP: Construction Technology)	\$439,400	
Woodbridge High School (Series 1 CTEFP: Performing Arts Center)	\$3,000,000	
College Park ES (Series 1: MOD)	\$527,914	
Culverdale ES (Series 1: MOD)	\$784,679	
Santiago Hills ES (Series 1: MOD)	\$625,105	
Stone Creek ES (Series 1: NC)	\$727,603	
Stone Creek ES (Series 1: MOD)	\$896,562	
Rancho San Joaquin MS (Series 1: NC)	\$1,175,896	
Rancho San Joaquin MS (Series 1: MOD)	\$570,899	
Creekside HS (Series 1: NC)	\$1,166,945	
Sierra Vista MS (Series 1: NC)	\$1,671,605	
South Lake MS (Series 1: NC)	\$919,005	
Irvine HS (Series 1: MOD)	\$4,256,129	
Venado MS (Series 1: NC)	\$2,249,063	
University HS (Series 1: MOD)	\$735,286	
Eastshore ES (Series 1: MOD)	\$757,980	
Eastshore ES (Series 1: NC)	\$833,174	
Springbrook ES (Series 1: MOD)	\$3,472,248	
Westpark ES (Series 1: MOD)	\$3,729,015	
Brywood ES (Series 1: MOD)	\$3,133,957	
Total State Funded Received	\$31,672,465	
	20   April 25, 2022	



### Step 1a: "Acknowledged" List

When no State Funding is available

- Project applications submitted beyond the Proposition 51 Bond Authority
- Subject to IUSD Board Resolution acknowledging exhaustion of funds
- Waiting for future State Bond (potentially in 2022)

Step 1b: "Workload" List

#### When State Funding is available

- Project applications submitted to OPSC, waiting for staff review
- Anticipate funding under Proposition 51 (by 2023 or sooner)

STEP 1A: ACKNOWLEDGED LIST		
Site Name	<b>Estimated Funding</b>	
Bonita Canyon ES (Series 1: MOD)	\$152,700	
Greentree ES (Series 1: MOD)	\$249,000	
Lakeside MS (Series 1: MOD)	\$435,300	
Turtle Rock ES (Series 2: NC)	\$1,392,800	
Northwood ES (Series 2: NC)	\$1,304,500	
South Lake MS (Series 3A: NC)	\$447,200	
South Lake MS (Series 3A: MOD)	\$5,557,000	
Oak Creek ES (Series AFAP: NC)	\$469,100	
Canyon View ES (Series AFAP: MOD)	\$919,800	
Total State Funding Acknowledged	\$10,927,400	

STEP 1B: OPSC WORKLOAD LIST				
Site Name	Anticipated Funding			
Total State Funding Anticipated	\$0			

## OFFICE OF PUBLIC SCHOOL CONSTRUCTION PROCESS



### Step 2: "Unfunded (Lack of AB 55)" List

- Project applications have been fully reviewed by OPSC staff
- Subject to bi-annual Priority Funding Letter

STEP 2: OPSC UNFUNDED LIST		
Site Name	Amount Approved	
Woodbridge HS (Series 1: NC)*	\$3,219,600	
Springbrook ES (Series 1: NC)*	\$1,211,500	
Meadow Park ES (Series 1: MOD)*	\$3,529,200	
Meadow Park ES (Series 1: NC)*	\$1,358,600	
Brywood ES (Series 1: NC)*	\$1,343,400	
University Park ES (Series 2: MOD)*	\$1,565,000	
Total State Funded Applications	\$12,227,300	

#### Step 3: "Apportioned" List

- Project applications that were previously on the Unfunded (Lack of AB 55) list
- Submitted bi-annual Priority Funding Letter
- Shovel-Ready within 90 days of moving to Apportioned list
- Ready for fund Release request funding under Proposition 51

STEP 2: APPORTIONED LIST			
Site Name	Amount Approved		
Total State Funded Applications	\$0		

\*Scheduled for Apportionment at the April 27, 2022 SAB Meeting

# MEASURE E PROGRAM SCHEDULE

23 | April 25, 2022

## **MEASURE E LIFE OF A PROJECT**

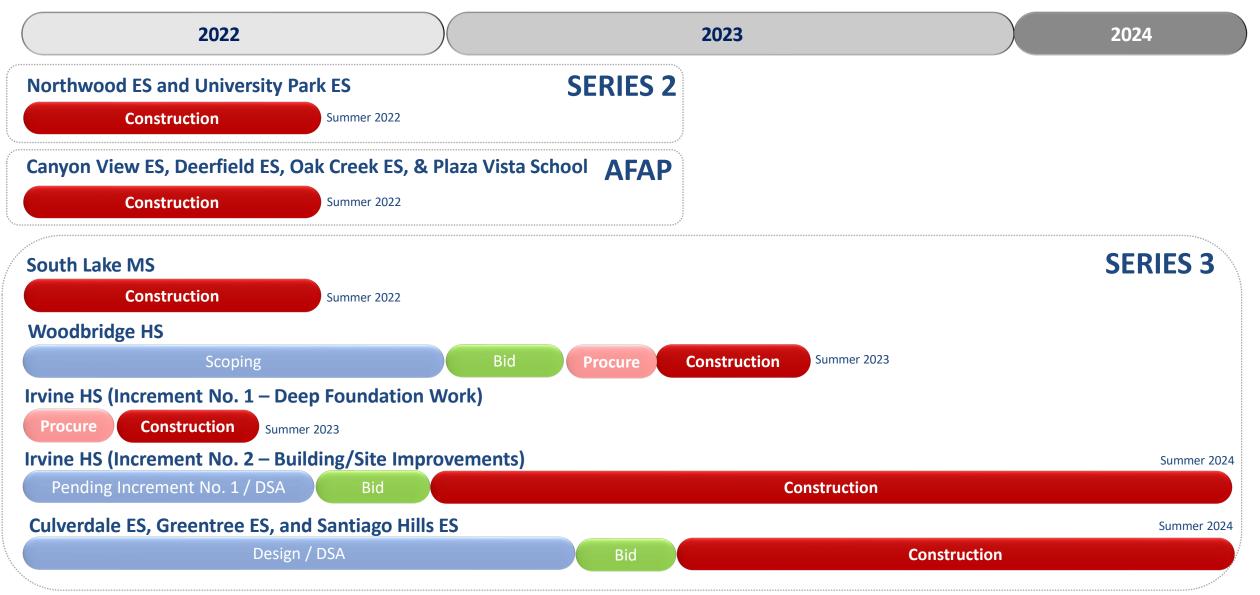


**Depending on the** complexity of the project, Steps 1 through Step 14 can take between 18 to 36 months.

24 | April 25, 2022

### **CURRENT SCHEDULE (Series 2, AFAP, Series 3)**





# MEASURE E PROJECT UPDATES



# SERIES 2 PROJECTS



### NORTHWOOD ES (New Classroom Building)







# SERIES 3 PROJECTS



### SOUTH LAKE MS (Modernization)





### SOUTH LAKE MS (Expansion)





#### Music classroom expansion

#### Music classroom expansion (interior)



### WOODBRIDGE HS (HVAC Upgrades)

- Building J and Building K (two-story buildings)
  - New heat pumps in classrooms and on roof (40)
  - New exhaust fans (11)
  - New cooling tower (1), new boiler (1), and suction pumps (2)
  - New plumbing for units and equipment
  - New ductwork and ductwork replacement in select areas
  - Construction scheduled for summer 2023 and completed by start of 2023/2024 school year

### New HVAC system

- Update the HVAC system with controls to current code
- Make HVAC system more energy efficient
- Improve classroom environment

### • Phase 1 of Building J and Building K Modernization (HVAC only)

- Phase 1 will focus on replacing HVAC system installed with original construction over 30 years ago
- Phase 2 will focus on modernizing the interior of buildings in Series 5

## CULVERDALE ES (New MPR Building/Nutrition Services Exp.)





Multipurpose Building (exterior)

### CULVERDALE ES (New MPR Building – Stage)





Music classroom (stage)

### CULVERDALE ES (Proposed Site Plan)





Aerial rendering of site

### GREENTREE ES (New MPR Building/Nutrition Services Exp.)





### GREENTREE ES (New MPR Building/Nutrition Services Exp.)





# SANTIAGO HILLS ES (New MPR Building/Nutrition Services Exp.)





# SANTIAGO HILLS ES (New MPR Building/Nutrition Services Exp.)





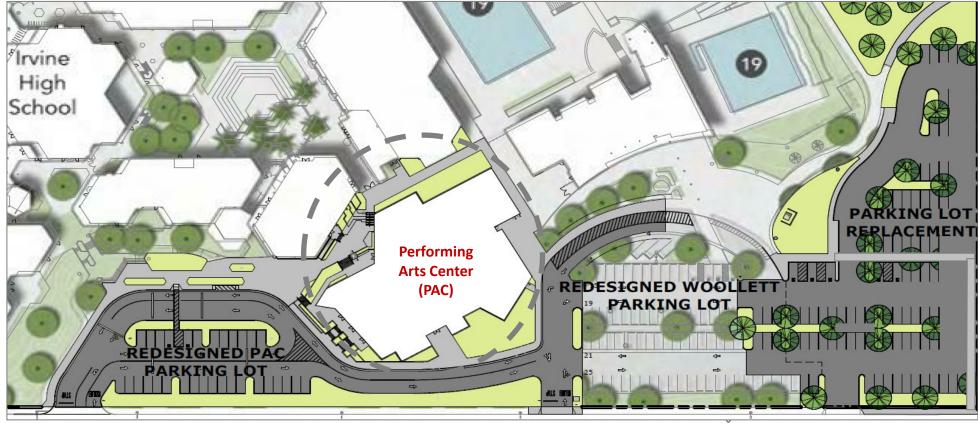
### **IRVINE HS (PLANNING)**



#### Scope of Work

- Construction of a new Performing Arts Center
- Single level seating
- 650 seats
- Black Box Theater

- Replacement Parking Lot
- Modifications to drop off
- Redesigned PAC parking lot



#### **IRVINE HS (Parking Lot Replacement)**





New parking lot (entrance at Walnut Ave.)

#### New parking lot



#### **IRVINE HS (New Performing Arts Center)**





#### **IRVINE HS (New Performing Arts Center)**





#### **IRVINE HS (New Performing Arts Center)**





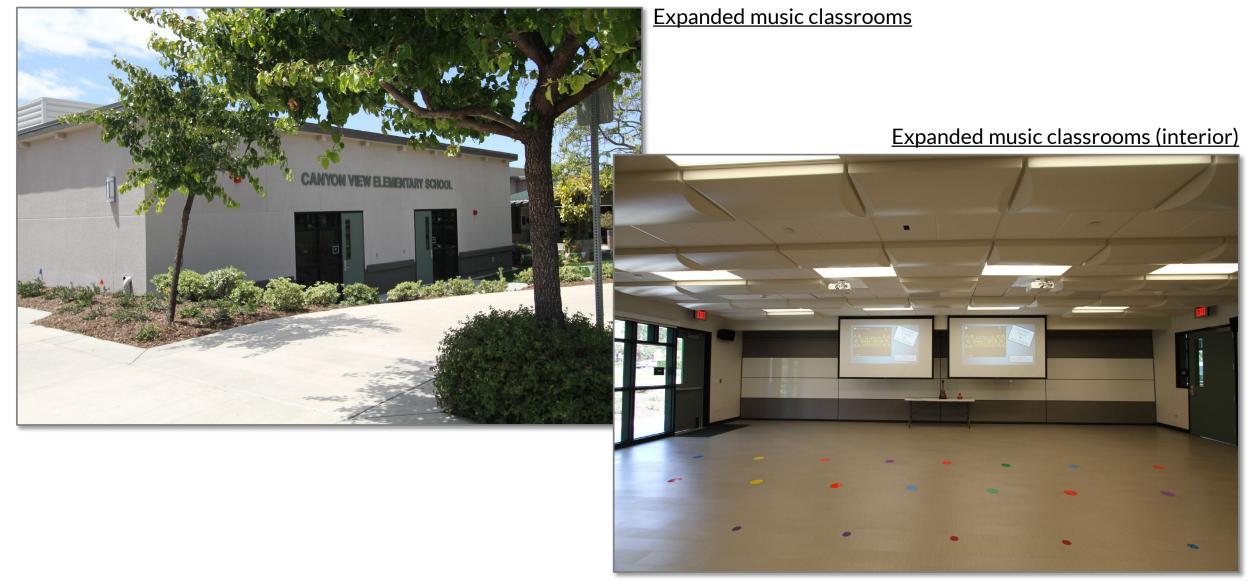


# AFAP PROJECTS



#### CANYON VIEW ES (Music Expansion)





#### CANYON VIEW ES (Innovation / Design Labs)





#### **OAK CREEK ES (New Classroom Building)**





#### **DEERFIELD ES (New Classroom Building)**





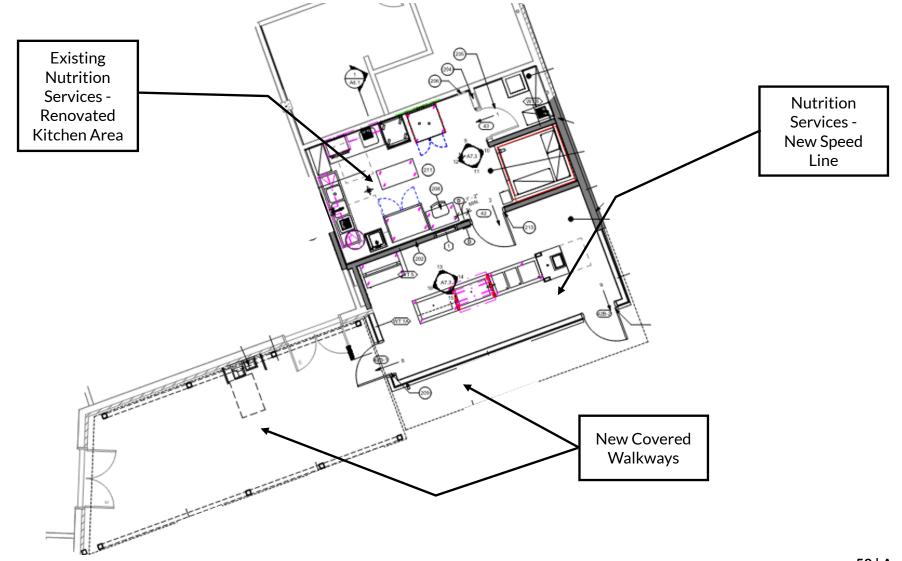
New classroom building

#### New classroom building (interior)



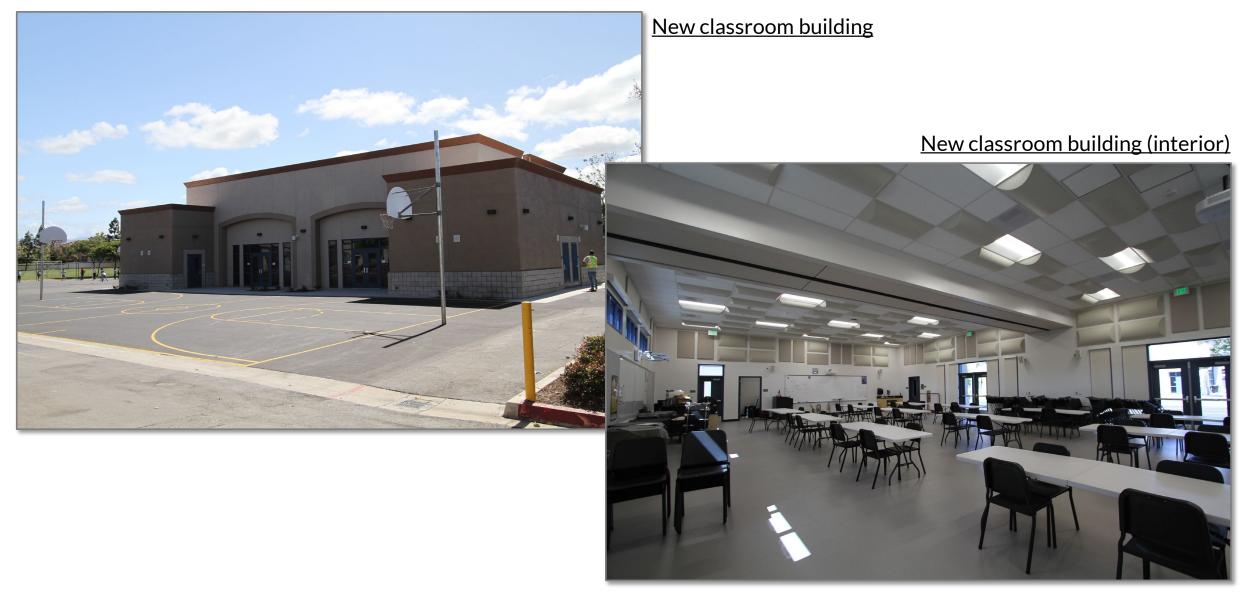
#### **DEERFIELD ES (Food Services Renovation)**





#### PLAZA VISTA SCHOOL (New Classroom Building)





#### PLAZA VISTA SCHOOL (Kindergarten Renovation)







#### **NEXT MEETING**

July 25, 2022 at 6:30pm Tentative Location: to be determined