

## **MEASURE E**

Citizens Oversight Committee Quarterly Meeting

**April 24, 2023** 

#### **Board of Education**

Paul Bokota Lauren Brooks, President Jeff Kim Katie McEwen Cyril Yu



## **AGENDA**

**Budget** 

**State Funding** 

Schedule

**Project Updates** 

- Series 2018B (Series 2)
- Series 2021C (Series 3)
- Augmented Funds to Accelerate Projects (AFAP)





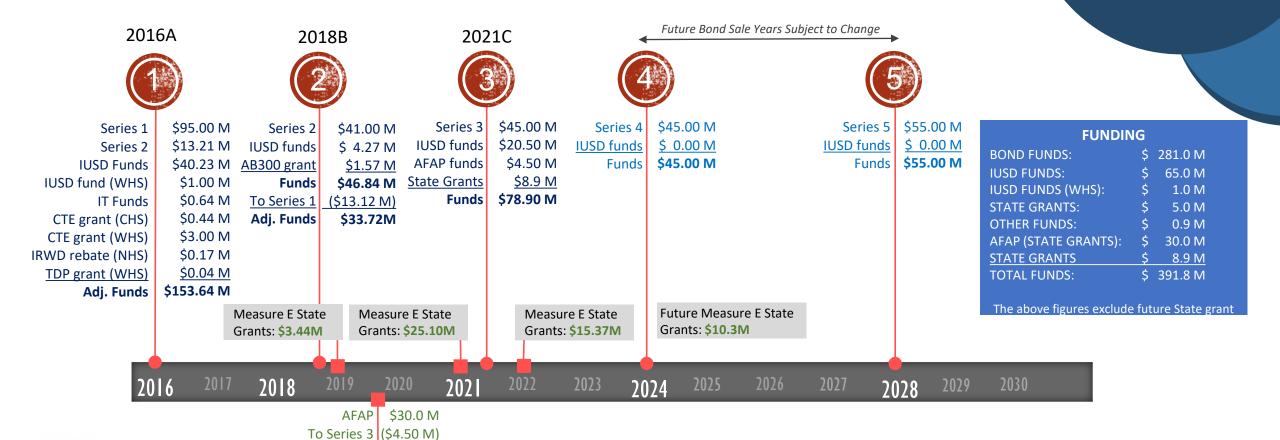
## MEASURE E REVISED BOND SERIES

- Series 1 funds received October 26, 2016
- Series 2 funds received September 13, 2018
- Series 3 funds received April 7, 2021
- Series 4 preliminary discussions for an upcoming Bond sale

<u>ORIGIN</u>	<u>AL</u>	<b>ISSUED/PRO</b>	<u>POSED</u>
2016 (Series 1)	\$ 95.0M	2016 (Series 1)	\$ 95.0M
2021 (Series 2)	\$51.9M	2018 (Series 2)	\$41.0M
2025 (Series 3)	\$49.4M	2021 (Series 3)	\$45.0M
2029 (Series 4)	\$ 54.5M	2024 (Series 4)	\$45.0M
TOTAL	\$ 250.8M *	2028 (Series 5)	\$ 55.0M
		TOTAL	\$281.0M*



## MEASURE E FUNDING TIMELINE





Augmented Funds to Accelerate Projects (AFAP)

Funds to AFAP Projects \$25.50 M

# MEASURE E BUDGET VERSIONS 1 20

**2**b

3

Close

Master Plan Concept Design

Schematic Design

Design Devel.

Constr. Docs.

Bid / Award

Construction

Out

Series 3

- AFAP, Series 2 & 3

#### **PRELIMINARY**

- Master Plan (2015)
- Broad Scope (unit costs times sq. ft.)
- Soft Cost general percentage
- Schedules not defined

#### **INITIAL**

- Concept Design Completion
- Refined Soft Costs based on project scope
- Escalation, project schedules defined

#### "REVISED" INITIAL

- Design Development Completion
- Architect / CM Cost Estimates

#### POST-BID

 Award of Construction Bids

#### **FINAL**

- Project Completion
- Contractor's Notice of Completion Filing and Final Payment of Purchase Orders

If cost estimate exceeds budget, identify Bid Alternates and potential work to defer until funding is available.

If bid(s) exceeds budget, identify work to defer until funding is available or identify additional funds.



## MEASURE E BUDGET SUMMARY

	Bond				Funds Ava	ilable	-					Total Funds Authorized	Project Expenditures or Budgeted	Funds Available / (Deficit)	CUMULATI	
Series	Sale	[A]	[B]	[c]	[D]	[E]		[F]	[0	G]	[H]			[K]	[L]	
	Year	Danda		District		State Grants	Otl	her Grants /	Other	. Fda	Committed	[S 6.0 +b 11]		F1 17		
		Bonds	Fund 01 (CFD 86-1)	Fund 25	Fund 40	Received (Fund 35)		Rebates	Other	r Funds	Funds to AFAP (Fund 35)	[Sum of A thru H]		[1-1]		
Series 1	2016	\$ 108,115,495	\$ 23,000,000	\$ 12,231,276	\$ 6,000,000	\$ 3,439,400	\$	219,031	\$ 6	643,875	\$ -	\$ 153,649,077	\$ 151,523,846	\$ 2,125,231	\$ 2,125,	231
Series 2	2018	\$ 27,884,505	\$ -	\$ 1,268,724	\$ 3,000,000	\$ 1,565,006	\$	<del>-</del>	\$	-	\$ -	\$ 33,718,235	\$ 32,290,186	\$ 1,428,049	\$ 3,553,2	280
Series 3	2021	\$ 45,000,000	\$ 16,400,000	\$ -	\$ 4,100,000	\$ -	\$	_	\$	-	\$ 13,396,560	\$ 78,896,560	\$ 77,864,691	\$ 1,031,869	\$ 4,585,	L49
Series 4	2024	\$ 45,000,000	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-	\$ -	\$ 45,000,000	\$ 38,600,000	\$ 6,400,000	\$ 10,985,	լ49
Series 5	2028	\$ 55,000,000	\$ -		\$ -	\$ -	\$	-	\$	-	\$ -	\$ 55,000,000	\$ 31,200,000	\$ 23,800,000	\$ 34,785,	L49
SUBT	OTALS	\$ 281,000,000	\$ 39,400,000	\$ 13,500,000	\$ 13,100,000	\$ 5,004,406	\$	219,031	\$ 6	643,875	\$ 13,396,560	\$ 366,263,872	\$ 331,478,723	\$ 34,785,149		
AFAP	2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	\$	-	\$ 25,500,000	\$ 25,500,000	\$ 25,500,000	\$ -		
TO	OTALS	\$ 281,000,000	\$ 39,400,000	\$ 13,500,000	\$ 13,100,000	\$ 5,004,406	\$	219,031	\$ 6	643,875	\$ 38,896,560	\$ 391,763,872	\$ 356,978,723	\$ 34,785,149		



## MEASURE E POST-BID BUDGET vs FINAL BUDGET

	Completed Projects	Pos	st-Bid Budget	F	inal Budget	 -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

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	150,923,004	\$ 1,268,670



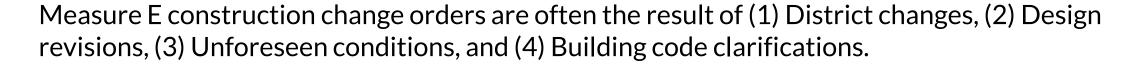
Percentage below Post-Bid Budget



# BUDGET CHANGE ORDERS

## MEASURE E CHANGE ORDERS (SUMMARY)

"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



	Final Change Order Percentages (All Series)										
	School	Or	iginal Contract	F	inal Contract	Cha	ange 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%			

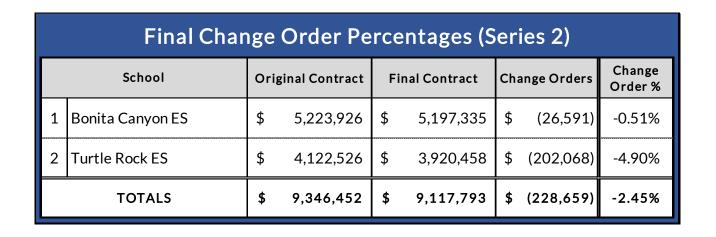


## MEASURE E FINAL CHANGE ORDERS (SERIES 1)

	Final Change Order Percentages (Series 1)																
	School	Ori	ginal Contract	Fir	nal Contract	Cha	ange Orders	Change Order %		School		ginal 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%
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%
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	\$ 1	113,606,920	\$ 1	113,852,871	\$	245,951	0.22%



## MEASURE E FINAL CHANGE ORDERS (SERIES 2)







# BUDGET UPDATE BY SERIES

## MEASURE E BUDGET ITERATIONS (SERIES 1)

Adjustment (10/	/26	/2016)	Adjustment (06/	′05/	2018)	Current (04/24/2023)				
Fund Source		Funding	Fund Source		Funding	Fund Source		Funding		
Bond Series 1	\$	95,000,000	Bond Series 1	\$	95,000,000	Bond Series 1	\$	95,000,000		
IUSD Funds	\$	29,600,000	IUSD Funds	\$	29,600,000	IUSD Funds	\$	28,331,276		
IUSD Funds 1st Adj.	\$	6,800,000	IUSD Funds 1st Adj.	\$	6,800,000	IUSD Funds 1st Adj.	\$	6,800,000		
FUNDS	\$	131,400,000	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	\$ :	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	\$	153,649,077		



## MEASURE E BUDGET ITERATIONS (SERIES 2)

Initial Budget (01/19/2019)			Adjustment (12/	/2020)	Current (04/2430/2023)				
Fund Source		Funding	Fund Source		Funding	Fund Source		Funding	
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	\$	4,268,724	
FUNDS	5 \$	27,884,505	FUNDS	\$	30,884,505	AB300 Grant (UPES)	\$	1,565,006	
						FLINDS	¢	33 718 235	



## MEASURE E BUDGET ITERATIONS (SERIES 3)

Initial Budget (01/06/2021)			Adjustment (06/	/2021)	Current (04/24/2023)				
Fund Source		Funding	Fund Source		Funding	Fund Source		Funding	
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	\$	70,000,000	State Grants	\$	8,896,550	
						FUNDS	\$	78.896.550	



## MEASURE E BUDGET ITERATIONS (AFAP)

<b>Initial Bud</b>	get (11	/19/2019)	)
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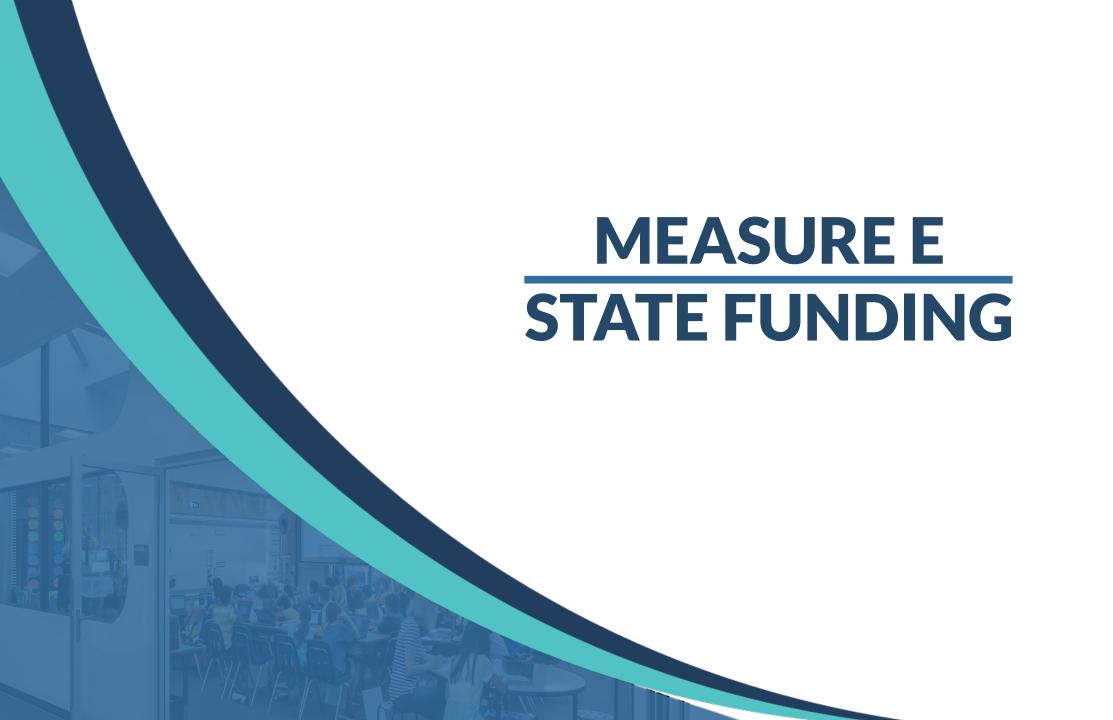
Fund 35 \$ 30,000,000

FUNDS \$ 30,000,000

Fund 35	\$ 38,896,560
AFAP Projects	\$ (25,500,000)
Funds Available Series 3	\$ (4,500,000)
Add'l Funds Available Series 3	\$ (8,896,560)

FUNDS \$





#### OFFICE OF PUBLIC SCHOOL CONSTRUCTION: STATE GRANTS

#### **State Grants Received**

State Grants Received from Proposition 51 Bond funds

STATE FUNDED PROJECTS (Prop. 51) – Measure E Only	
Site Name	Amount Received
Creekside High School (Series 1 CTEFP: Const. Tech.)	\$439,400
Woodbridge High School (Series 1 CTEFP: Perf. Arts)	\$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: MOD)	\$896,562
Stone Creek ES (Series 1: NC)	\$727,603
Irvine HS (Series 1: MOD)	\$4,256,129

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

STATE FUNDED PROJECTS – Measure E Only (Cont'd.)	
Site Name	Amount Received
University HS (Series 1: MOD)	\$735,286
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
Eastshore ES (Series 1: MOD)	\$757,980
Eastshore ES (Series 1: NC)	\$833,174
Venado MS (Series 1: NC)	\$2,249,063
Rancho San Joaquin MS (Series 1: MOD)	\$570,899
Rancho San Joaquin MS (Series 1: NC)	\$1,176,896
Springbrook ES (Series 1: MOD)	\$3,472,248
Westpark ES (Series 1: MOD)	\$3,729,015
Brywood ES (Series 1: MOD)	\$3,133,957
Woodbridge HS (Series 1: NC)	\$3,219,613
Springbrook ES (Series 1: NC)	\$1,211,516
Meadow Park ES (Series 1: NC)	\$1,358,675
Meadow Park ES (Series 1: MOD)	\$3,529,201
Brywood ES (Series 1: NC)	\$1,343,490
University Park ES (Series 2: MOD)	\$1,565,006
Total State Funds Received	\$43,900,966



#### OFFICE OF PUBLIC SCHOOL CONSTRUCTION: STATE GRANTS

#### 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 2024)

#### Step 1b: "Workload" List

#### When State Funding is available

- Project applications submitted to OPSC, waiting for staff review
- Anticipate funding under Prop. 51 and General Fund Allocation

STEP 1a: ACKNOWLEDGED LIST – Measure E Only		
Site Name	<b>Estimated Funding</b>	
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	
Total State Funding Acknowledged	\$9,170,600	

STEP 1b: OPSC WORKLOAD LIST – Measure E Only	
Site Name	Anticipated Funding
Total State Funding Anticipated	\$0



#### OFFICE OF PUBLIC SCHOOL CONSTRUCTION: STATE GRANTS

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

- Project applications have been fully reviewed by OPSC staff
- Subject to bi-annual Priority Funding Letter
- Projects funded with General Fund Allocation not subject to Unfunded List or Priority Funding Letter

#### 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 and General Fund

STEP 2: OPSC UNFUNDED LIST – Measure E Only	
Site Name	Amount Approved
Bonita Canyon ES (Series 1: MOD)*	\$334,500
Greentree ES (Series 1: MOD)*	\$373,800
Lakeside MS (Series 1: MOD)*	\$364,900
Total State Funded Applications	\$1,073,200

<sup>\*</sup>Projects on Unfunded List are scheduled to move to Apportioned List at April 26, 2023 SAB Meeting.

STEP 3: APPORTIONED LIST – Measure E Only	
Site Name	<b>Amount Approved</b>
<b>Total State Funded Applications</b>	\$0





## MEASURE E PROGRAM SCHEDULE\*

2023 2024 2025

Irvine HS - Increment No. 2 Building/Site Improvements (Series 3)

Construction Summer 2024

**Culverdale ES (Series 3)** 

Procure Construction Summer 2024

**Greentree ES, and Santiago Hills ES (Series 3)** 

Rescoping Bid Construction Winter2024/25

**Woodbridge HS (Series 3)** 

Under review.





### IRVINE HS (New Performing Arts Center)









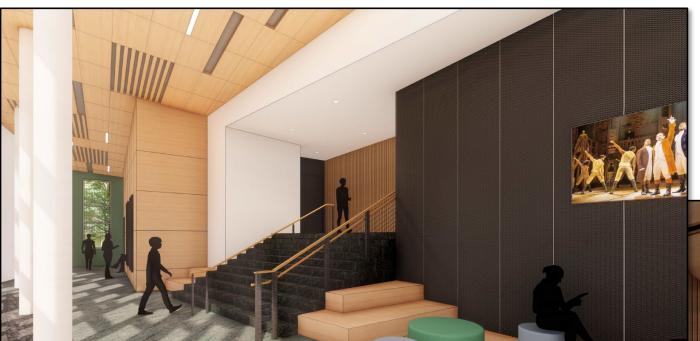
### IRVINE HS (New Performing Arts Center)







## IRVINE HS (New Performing Arts Center)







Measure E Series 3 Project

Interior of main lobby



## **CULVERDALE ES (Aerial Rendering)**







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





Exterior of new Multipurpose Building





### GREENTREE ES (Aerial Rendering)







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





Interior of new Multipurpose Building



## GREENTREE ES (Innovation Lab)





Measure E Series 3 Project



Interior of new Innovation Lab

## SANTIAGO HILLS ES (Aerial Rendering)







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







Interior of new Multipurpose Building

Measure E Series 3 Project

Exterior of new Multipurpose Building



## SANTIAGO HILLS ES (Innovation Lab/Shade Structure)









### WOODBRIDGE HS (HVAC Upgrades)

#### PROJECT UNDER REVIEW

3

- 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 tentatively scheduled for summer 2024 and completed by start of 2024/2025 school year
  - Update HVAC system to current code more energy efficient and 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



## **QUESTIONS**

#### **NEXT MEETING**

July 31, 2023 at 6:30pm

Location: to be determined