



Irvine Unified School District

Measure E

Citizens Oversight Committee Meeting

July 22, 2019

Board of Education

Paul Bokota

Lauren Brooks, President

Betty Carroll

Ira Glasky

Sharon Wallin



AGENDA

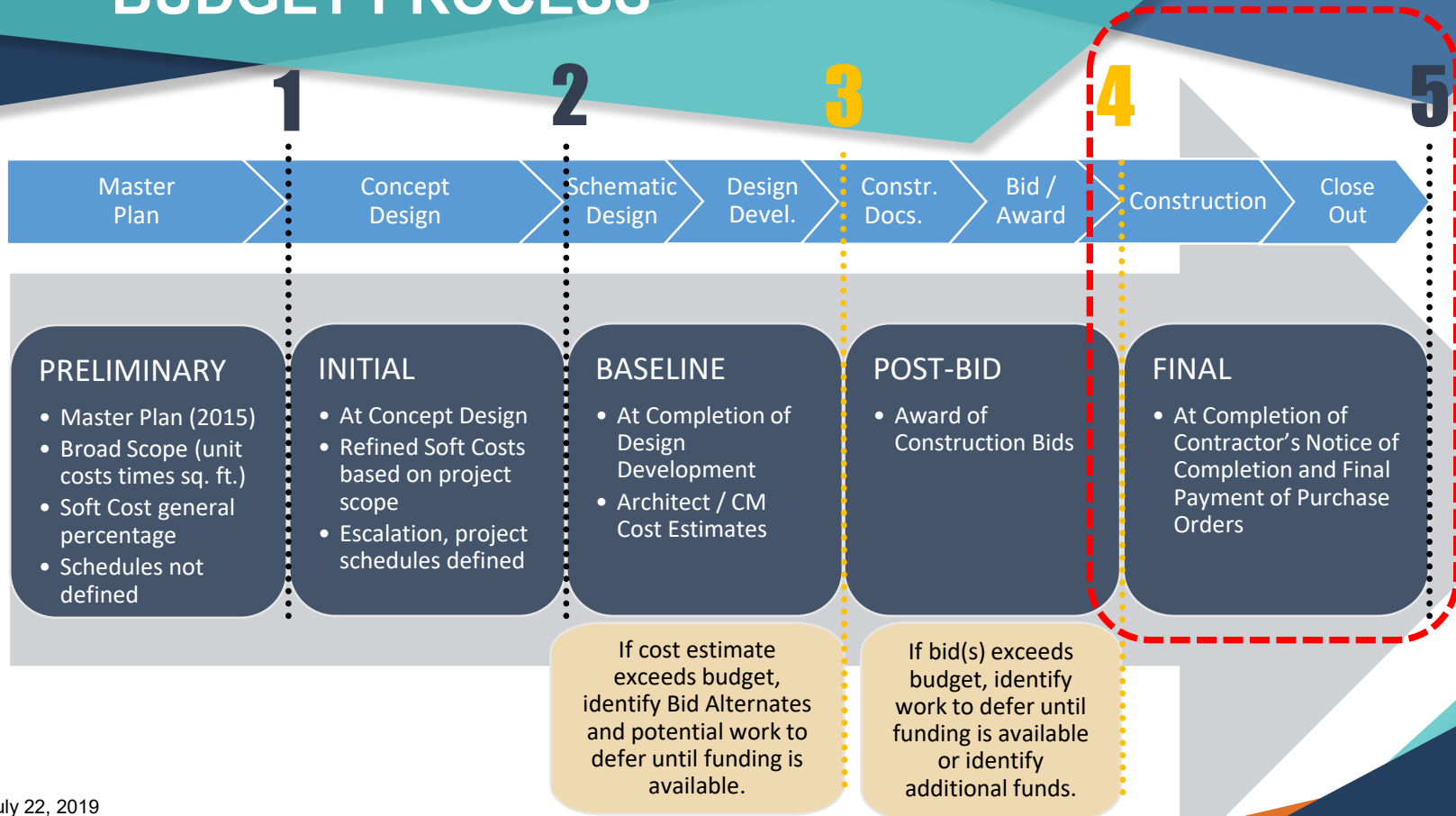
- **Budget**
- **Financing**
- **State Funding**
- **Series 2 Projects**
- **Series 1 Projects**



Budget



BUDGET PROCESS



CURRENT BOND FUNDS

<u>BOND FUNDS COMMITTED (Series 1 and 2)</u>	\$136,000,000
---	----------------------

- **Series 1 Bond 2016A (received 10/26/2016)** **\$ 95,000,000**
- **Series 2 Bond 2018B (received 09/13/2018)** **\$ 41,000,000**



CURRENT BOND AND DISTRICT FUNDS

FUNDS COMMITTED (Series 1 and 2)	\$179,682,881
• Series 1 Funds	\$151,873,361
Bond Series 2016A (Series 1)	\$ 95,000,000
Bond Series 2018B (Series 2)	\$ 13,115,495
District Funds (Funds 35, 40, 86-1, and LAN project)	\$ 42,143,875
State Grant (CTEFP)*	\$ 439,400
Rebate (IRWD)*	\$ 174,591
Fund 40 (Woodbridge HS Field Improvements)*	\$ 1,000,000
• Series 2 Funds	\$ 27,884,505
Bond Series 2018B (Series 2)*	\$ 27,884,505

*Funds adjusted or added since June 5, 2018



FUND SUMMARY / FORECASTED BUDGET (Series 1)

Adjustment (10/26/2016)		Adjustment (06/05/2018)		Current (06/04/2019)	
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	\$ 29,600,000
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 Approved	\$ 150,608,290	IRWD Rebate	\$ 174,591
				Fund 40 to WHS Field	\$ 1,000,000
				FUNDS Available	\$ 151,873,361
				CURRENT BUDGET	\$ 152,629,021

* Amount will reduce as projects are completed and surplus funds are identified.

OVER FUNDS Available \$ (755,660) *



CURRENT BUDGETED COSTS (Series 1)

- **Enclose Classrooms (6 schools)** **\$ 13,658,383**
Bonita Canyon ES, College Park ES, Culverdale ES,
Greentree ES, Santiago Hills ES, Stone Creek ES
- **High School Modernizations (2 schools)** **\$ 12,146,058**
Irvine HS, University HS
- **Expansions (2 schools)** **\$ 11,164,999**
Eastshore ES, Creekside HS
- **Elementary School Modernizations (4 schools)** **\$ 46,360,048**
Brywood ES, Meadow Park ES, Springbrook ES, Westpark ES
- **High School Field Improvements (2 schools)** **\$ 6,789,312**
Northwood HS, Woodbridge HS



CURRENT BUDGETED COSTS (Series 1)

-continued-

• Middle School Science Classrooms (5 schools) Lakeside MS, Rancho San Joaquin MS, Sierra Vista MS, South Lake MS, Venado MS	\$ 22,601,618
• New Theater (1 school) Woodbridge HS	\$ 27,910,257
• Music Classroom Buildings (3 schools) Brywood ES, Meadow Park ES, Springbrook ES	\$ 9,757,653
• Interim Campuses (2 schools) El Camino, Westwood Basics	\$ 1,740,693
• Program Costs	\$ 500,000
TOTAL	\$152,629,021



CHANGE ORDERS (Series 1)

School	Original Contract	Final Contract*	Change Orders	Change Order %
Bonita Canyon ES	\$ 687,833	\$ 661,920	\$ (25,913)	-3.77%
College Park ES	\$ 1,947,472	\$ 1,997,707	\$ 50,235	2.58%
Culverdale ES	\$ 1,004,045	\$ 1,020,602	\$ 16,557	1.65%
Greentree ES	\$ 1,263,711	\$ 1,240,335	\$ (23,376)	-1.85%
Santiago Hills ES	\$ 1,053,407	\$ 1,050,915	\$ (2,492)	-0.24%
Stone Creek ES	\$ 3,155,560	\$ 3,113,229	\$ (42,331)	-1.34%
Northwood HS	\$ 2,946,419	\$ 3,055,203	\$ 108,784	3.69%
Irvine HS	\$ 4,704,255	\$ 4,843,227	\$ 138,972	2.95%
University HS	\$ 3,533,004	\$ 3,519,126	\$ (13,878)	-0.39%
TOTALS	\$ 20,295,706	\$ 20,502,264	\$ 206,558	1.02%

*Change Order percentages for completed projects.



Financing



MEASURE E FINANCING

- Original Measure E Bond capacity based on annual Assessed Valuation growth within the SFID of 3% - 4.5% to be issued in four (4) 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 \$272.3 Million
 - Increase number and frequency of Series from four (4) to five (5)



REVISED MEASURE E BOND SERIES (3.5% GROWTH)

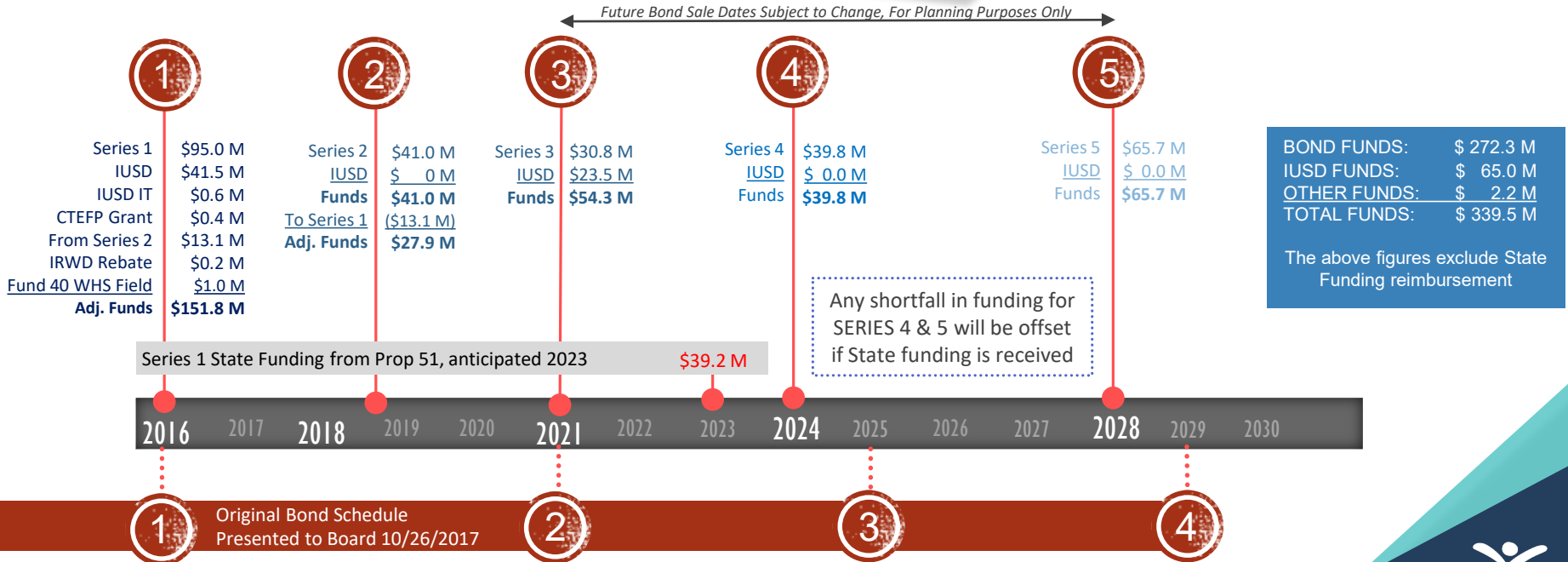
- Series 1 funds received October 26, 2016
- Series 2 funds received September 13, 2018

<u>ORIGINAL</u>		<u>ISSUED/PROPOSED</u>	
2016 (Series 1)	\$ 95.0 M	2016 (Series 1)	\$ 95.0 M
		2018 (Series 2)	\$ 41.0 M
2021 (Series 2)	\$ 51.9 M	2021 (Series 3)	\$ 30.8 M
2025 (Series 3)	\$ 49.4 M	2024 (Series 4)	\$ 39.8 M
2029 (Series 4)	\$ 54.5 M	2028 (Series 5)	\$ 65.7 M
<u>TOTAL</u>	<u>\$250.8 M</u>	<u>TOTAL</u>	<u>\$272.3 M*</u>

*Maximum Bond Capacity is \$319.0M



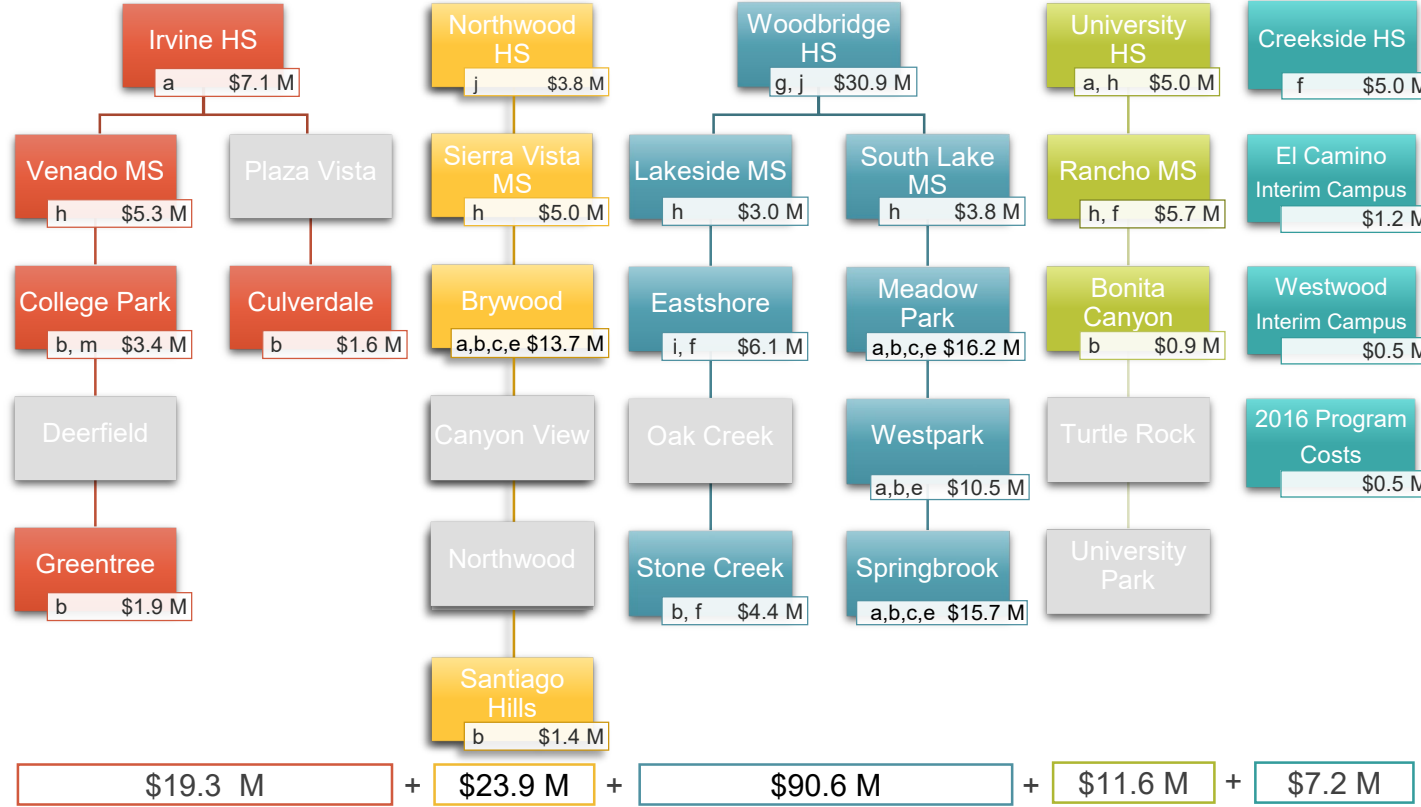
BOND ISSUANCE UPDATE





PROJECT TYPES

- a. Modernize facilities over 25 yrs of age
- b. Enclose open classrooms
- c. Construct Music Classrooms
- d. Construct Multipurpose Room
- e. Construct/Upgrade Food Service
- f. Construct Career Tech and Innovation/Design Labs
- g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
- h. Construct/upgrade science labs and Elective Spaces
- i. Construct/Upgrade Kinder Classroom
- j. Construct all weather track and field
- k. Construct Classrooms to replace portables
- l. Construct Practice Gym
- m. Construct/Upgrade Site Specific Support Facilities



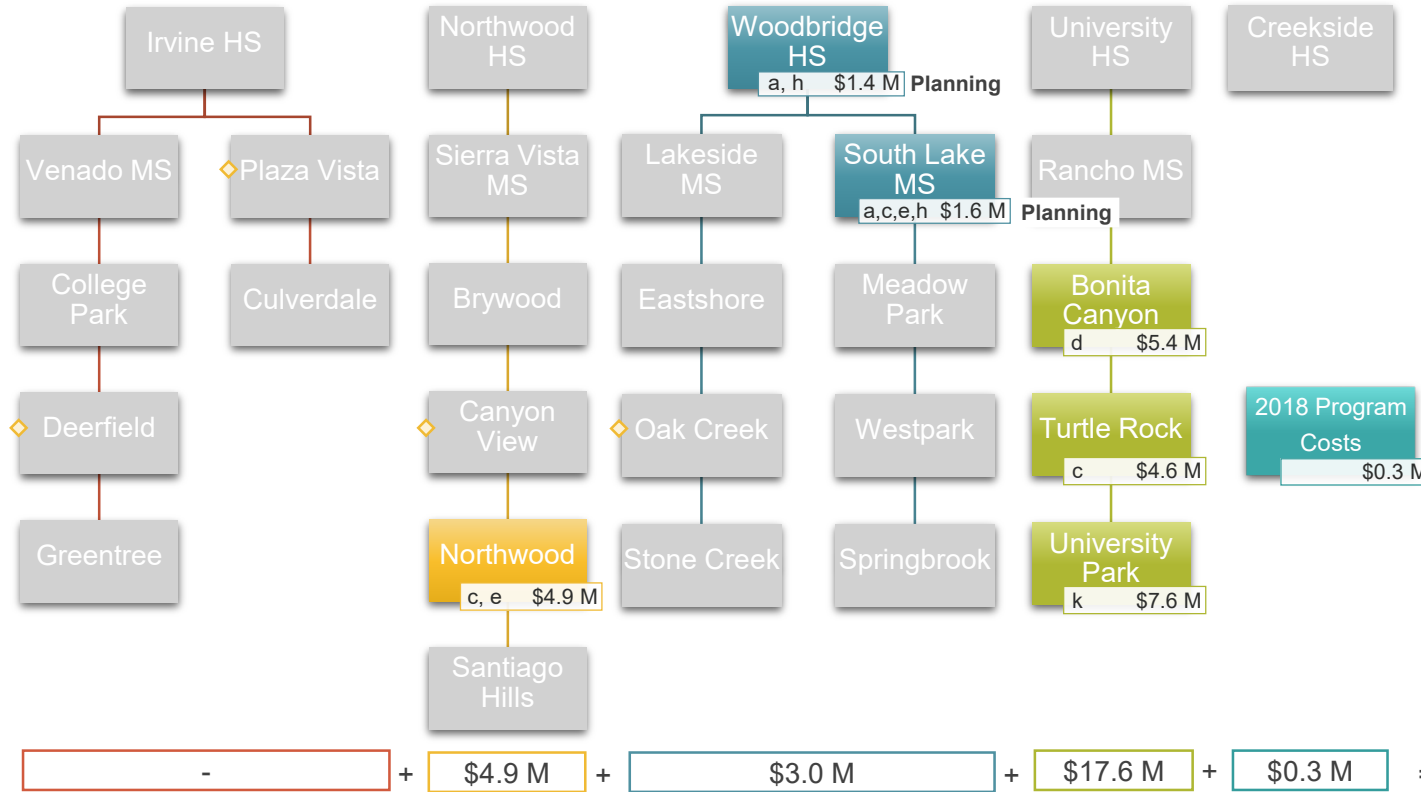
Measure E Series 1 Projects and Costs

Bond Sale in 2016A



PROJECT TYPES

- Modernize facilities over 25 years of age
 - Enclose open classrooms
 - Construct Music Classrooms
 - Construct Multipurpose Room
 - Construct/Upgrade Food Service
 - Construct Career Tech and Innovation/Design Labs
 - Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
 - Construct/upgrade science labs and Elective Spaces
 - Construct/Upgrade Kinder Classrooms
 - Construct all weather track and field
 - Construct Classrooms to replace portables
 - Construct Practice Gym
 - Construct/Upgrade Site Specific Support Facilities
- ◆ Sites that are not part of the first and second bond series



Measure E Series 2 Projects and Costs

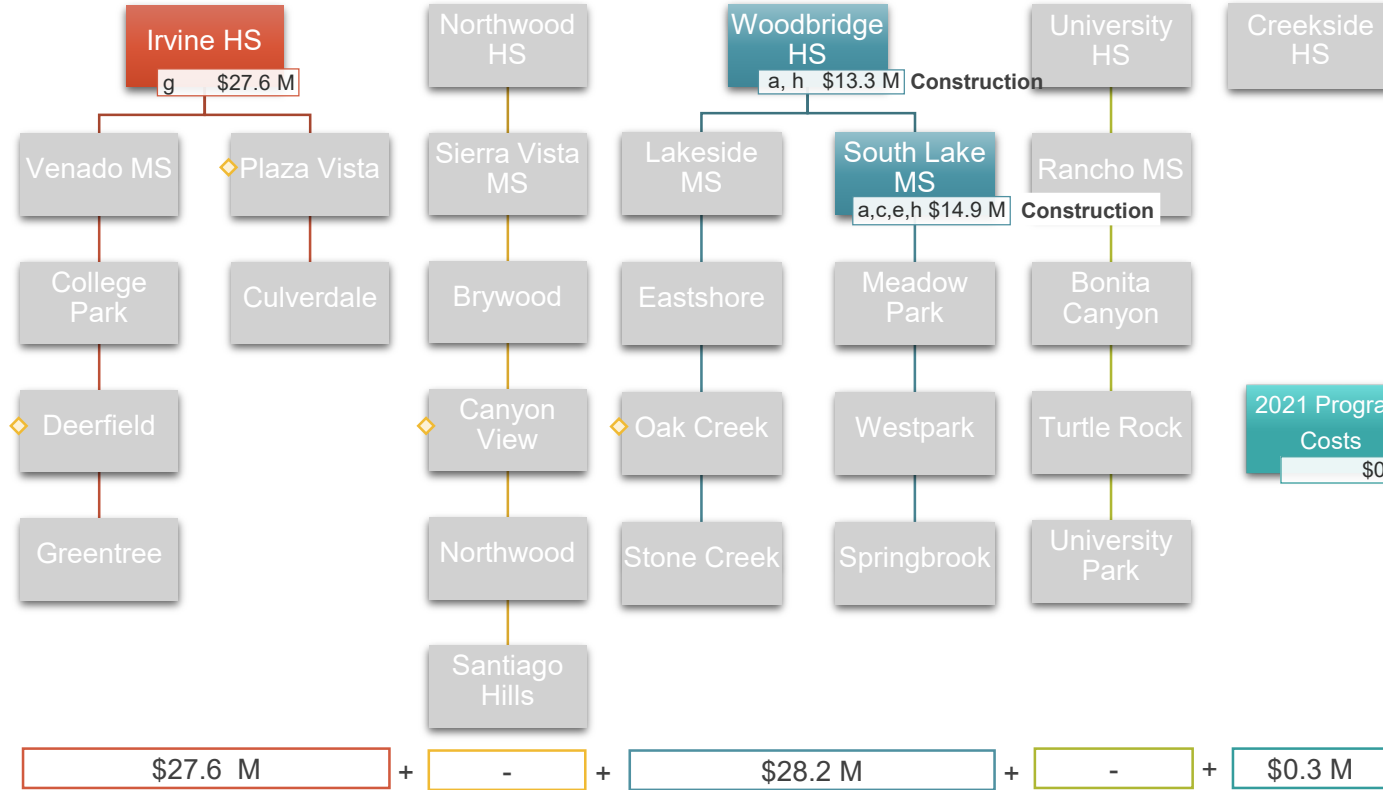
Bond Sale in 2018B



PROJECT TYPES

- Modernize facilities over 25 years of age
 - Enclose open classrooms
 - Construct Music Classrooms
 - Construct Multipurpose Room
 - Construct/Upgrade Food Service
 - Construct Career Tech and Innovation/Design Labs
 - Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
 - Construct/upgrade science labs and Elective Spaces
 - Construct/Upgrade Kinder Classrooms
 - Construct all weather track and field
 - Construct Classrooms to replace portables
 - Construct Practice Gym
 - Construct/Upgrade Site Specific Support Facilities
- ◆ Sites that are not part of the previous bond series

2021 Program Costs
\$0.3 M



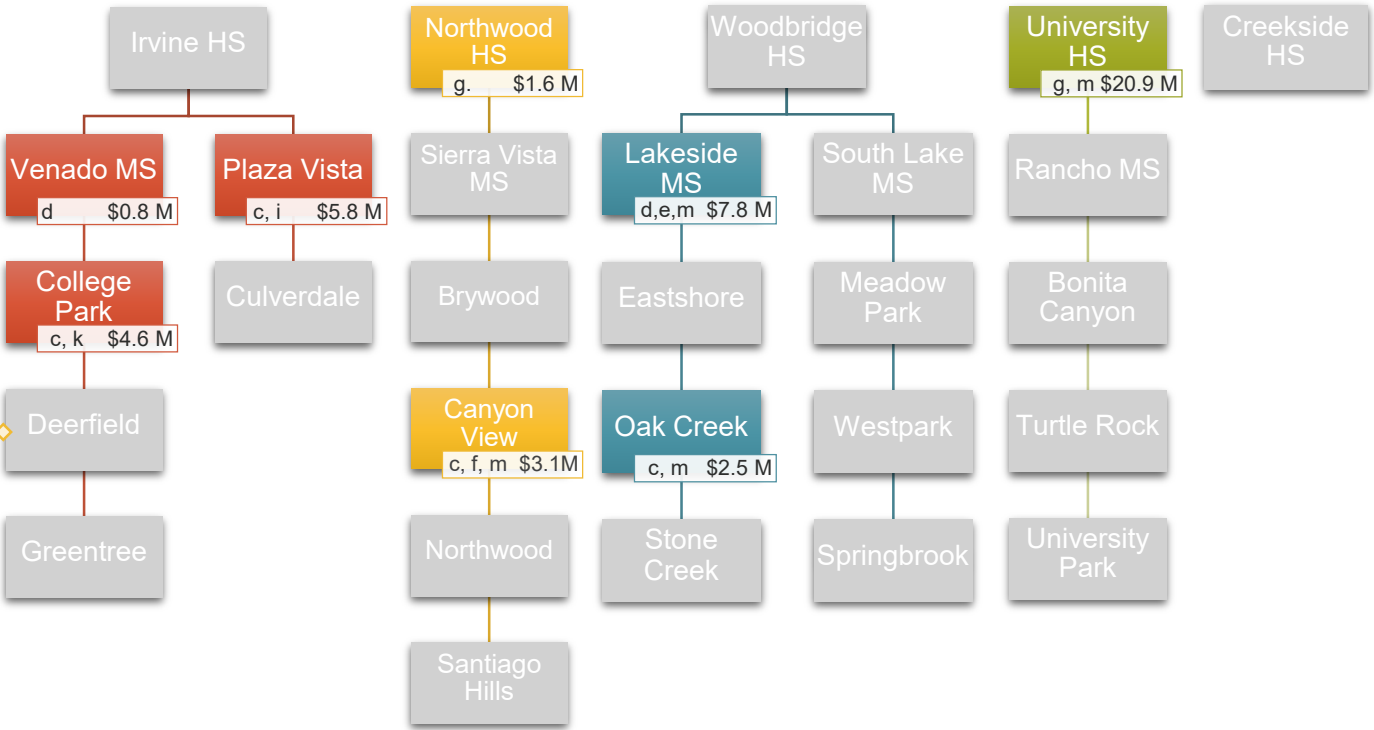
Measure E Series **3** Projects and Costs

Pending Bond Sale Projected 2021



PROJECT TYPES

- a. Modernize facilities over 25 years of age
 - b. Enclose open classrooms
 - c. Construct Music Classrooms
 - d. Upgrade/Construct Multipurpose Room
 - e. Construct/Upgrade Food Service
 - f. Construct Career Tech and Innovation/Design Labs
 - g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
 - h. Construct/upgrade science labs and Elective Spaces
 - i. Construct/Upgrade Kinder Classrooms
 - j. Construct all weather track and field
 - k. Construct Classrooms to replace portables
 - l. Construct Practice Gym at NHS \$3.9 M deferred at Board Meeting June 5, 2018
 - m. Construct/Upgrade Site Specific Support Facilities
- ◆ Site that is not part of the previous bond series



\$11.2 M	+	\$4.7 M	+	\$10.3 M	+	\$20.9 M	+	-	=	\$47.1 M	←	\$39.8 M
										Program Escalation + \$11.0 M		
										Total Program Cost \$58.1 M		

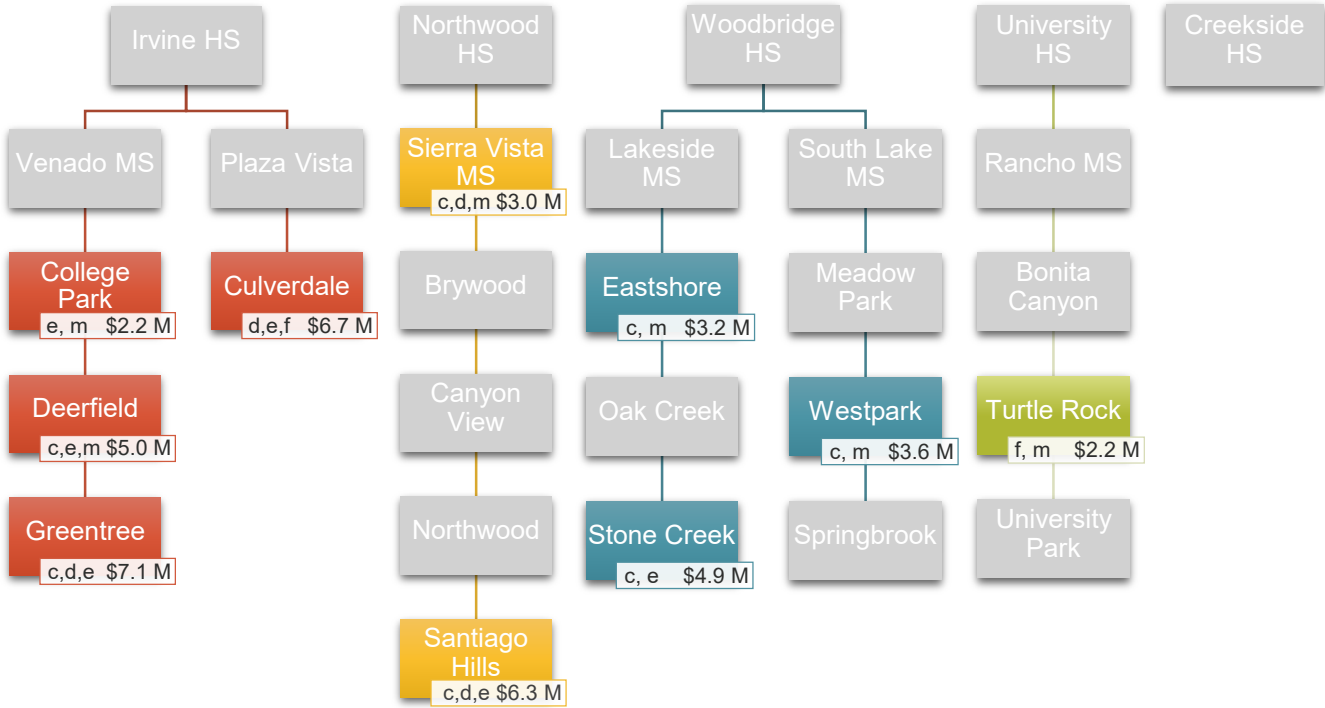
Measure E Series 4 Projects and Costs

Pending Bond Sale Projected 2024



PROJECT TYPES

- a. Modernize facilities over 25 yrs of age
- b. Enclose open classrooms
- c. Construct Music Classrooms
- d. Construct/Upgrade Multipurpose Room
- e. Construct/Upgrade Food Service
- f. Construct Career Tech and Innovation/Design Labs
- g. Construct Visual and Performing Arts, Media Arts Elective Labs and New/Upgrade Theaters
- h. Construct/upgrade science labs and Elective Spaces
- i. Construct/Upgrade Kinder Classrooms
- j. Construct all weather track and field
- k. Construct Classrooms to replace portables
- l. Construct Practice Gym
- m. Construct/Upgrade Site Specific Support Facilities CHS Project \$1.2 M deferred at Board Meeting June 5, 2018

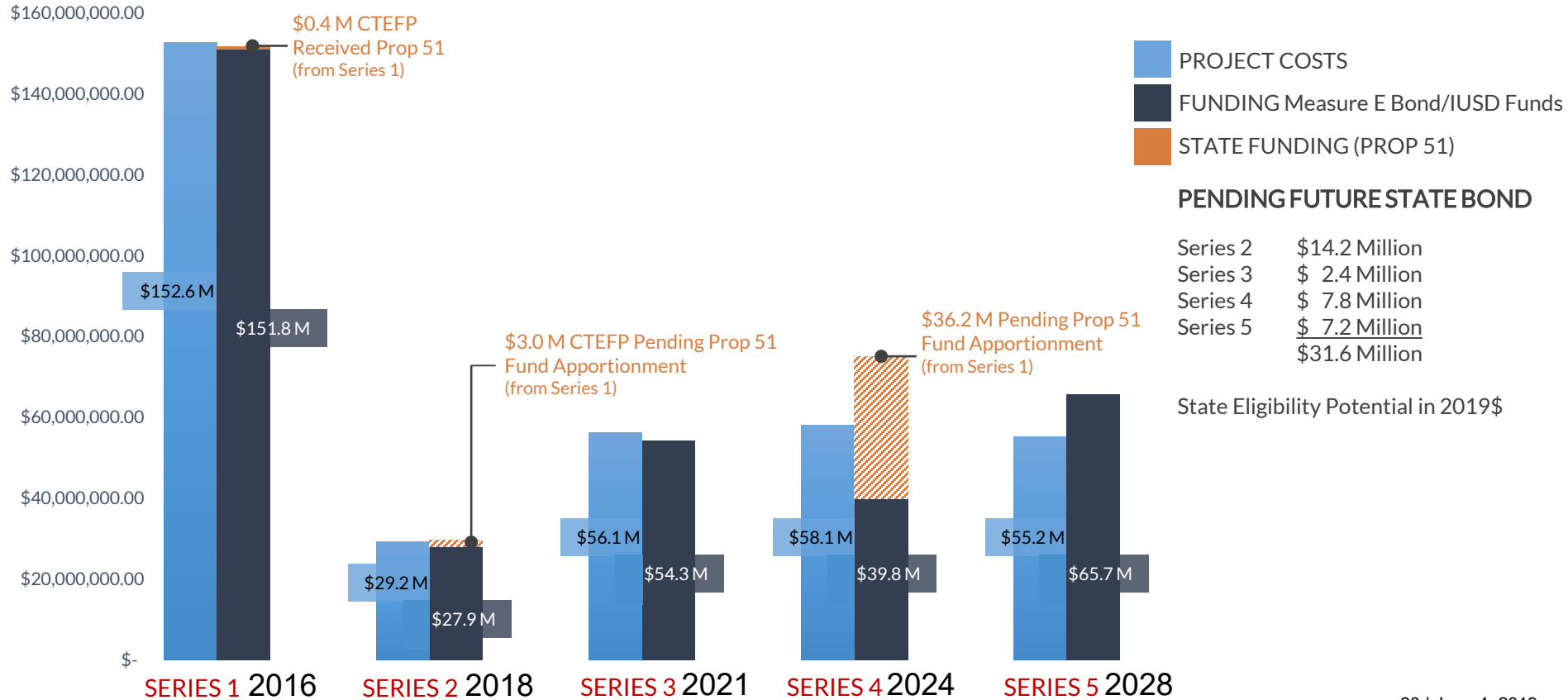


\$21.0 M	+	\$9.3 M	+	\$11.7 M	+	\$2.2 M	+	-	=	\$44.2 M	←	\$65.7 M	
										Program Escalation + <u>\$11.0 M</u>			
										Total Program Cost \$55.2 M			

Measure E Series 5 Projects and Costs

Pending Bond Sale Projected 2028

MEASURE E BY SERIES: PROJECT COST VS FUNDING



MEASURE E SERIES 1 RESULTS

ELEMENTARY SCHOOL

- Doors installed on open classrooms 157 Classrooms
- Modernized Building Square footage (sf) 178,000 sf
- Student Collaboration Commons with Flexible Furniture 41 Spaces/11 Schools
- New Design and Innovation Labs 11 Labs
- New Music / Flex Labs 10 Labs



MEASURE E SERIES 1 RESULTS

MIDDLE SCHOOL

- Modernized / New Science Labs 24 Labs

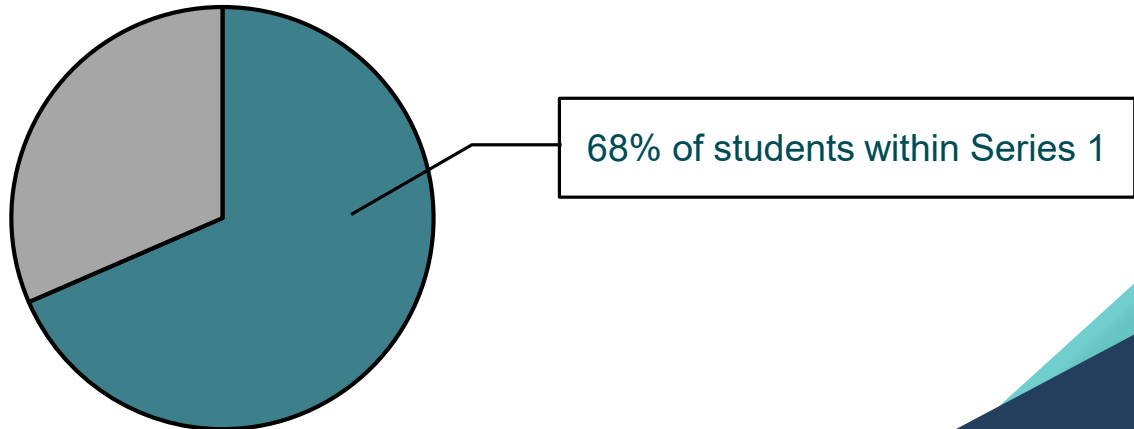
HIGH SCHOOL

- Modernized / New Science and CTE Labs 21 Labs
- Modernized Building Square footage (sf) 50,000 sf
- New Synthetic Track & Field 2 Schools
- New Performing Arts Complex/Theater 1 School



MEASURE E SERIES 1 RESULTS

- School Facilities Improvement District includes 25,000 IUSD students
 - Series 1 will serve 17,000 students
 - Series 2 through 5 will serve the remaining 8,000 students



State Funding



STATE FUNDING – MEASURE E PROJECTS

STATE FUNDED PROJECTS (Prop. 51)		
Site Name	Fund Release Date	Amount Received
Creekside High School (CTEFP: Construction Technology)	01.16.2019	\$439,400
Total State Funded Applications		\$439,400

OPSC UNFUNDED APPROVAL LIST (Prop. 51)		
Site Name	SAB Approval Date	Amount Approved
Woodbridge HS (CTEFP: PAC)	05.22.2019	\$3,000,000
Total State Funded Applications		\$3,000,000

OPSC WORKLOAD LIST (Prop. 51)	
Site Name	Estimated Funding
Santiago Hills ES (MOD)	\$335,448
College Park ES (MOD)	\$470,630
Culverdale ES (MOD)	\$597,498
Stone Creek ES (MOD)	\$1,411,210
Stone Creek ES (NC)	\$681,602
Irvine HS (MOD)	\$3,874,257
University HS (MOD)	\$654,092
Creekside HS (NC)	\$1,579,717
Sierra Vista MS (NC)	\$1,572,100
South Lake MS (NC)	\$870,227
Eastshore ES (MOD)	\$694,305
Springbrook ES (MOD)	\$3,097,577
Westpark ES (MOD)	\$3,415,758

OPSC WORKLOAD LIST (Prop. 51) - continued	
Site Name	Estimated Funding
Eastshore ES (NC)	\$835,854
Venado MS (NC)	\$2,231,969
Rancho San Joaquin MS (MOD)	\$543,617
Rancho San Joaquin MS (NC)	\$1,108,967
Brywood ES (MOD)	\$2,870,668
Woodbridge HS (NC)	\$3,041,419
Springbrook ES (NC)	\$1,626,156
Meadow Park ES (NC)	\$1,149,109
Brywood ES (NC)	\$1,094,082
Meadow Park ES (MOD)	\$2,526,142
Total State Funding Applications	\$36,282,404

FUTURE SUBMITTALS (Future State Bond)	
Site Name	Estimated Funding
Bonita Canyon ES (Series I: MOD)	\$255,335
Greentree ES (Series I: MOD)	\$277,787
Lakeside MS (Series I: MOD)	\$271,370
Northwood ES (Series II: NC)	\$914,775
Northwood ES (Series II: MOD)	\$1,062,530
South Lake MS (Series II: MOD)	\$3,772,153
South Lake MS (Series II: NC)	\$348,327
Turtle Rock (Series II: NC)	\$914,775
University Park ES (Series II: MOD)	\$503,767
Woodbridge HS (Series II: MOD)	\$6,736,026
Total State Funding Applications	\$15,086,494

SERIES 2 IMPLEMENTATION / BUDGET



PLANNING AND CONSTRUCTION

BONITA CANYON ES *New MPR*

UNIVERSITY PARK ES
New Classrooms

TURTLE ROCK ES *New Music*

NORTHWOOD ES
New Music / Food Service

PLANNING AND CONSTRUCTION

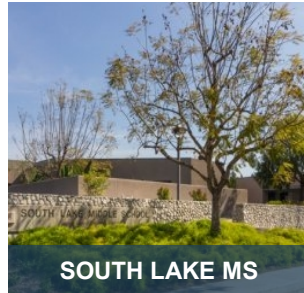


PLANNING ONLY (Up to DSA Approval)

WOODBIDGE HS
Modernize Two Buildings / Interim Housing

SOUTH LAKE MS
Modernize Entire Campus / Interim Housing

PLANNING ONLY (Up to DSA Approval)



INITIAL BUDGET

Current (06/04/2019)	
Bond Series 2	\$ 41,000,000
Bond Series 1	\$ (13,115,495)
FUNDS Available	\$ 27,884,505
CURRENT BUDGET	\$ 25,861,065
UNDER FUNDS Available	\$ 2,023,440



BONITA CANYON ES New MPR

Stage and MPR

Storage

Student and Staff
Restrooms





BONITA CANYON ES New MPR

Stage and MPR

Storage

Student and Staff
Restrooms





BONITA CANYON ES Reconfigure MPR into Design Lab

New Interior Finishes

AV Upgrades

New Casework





UNIVERSITY PARK ES

New Classroom Building, Replace Some Portables, Reconfigure Design Lab/Student Support

New "Villa" Classroom Building

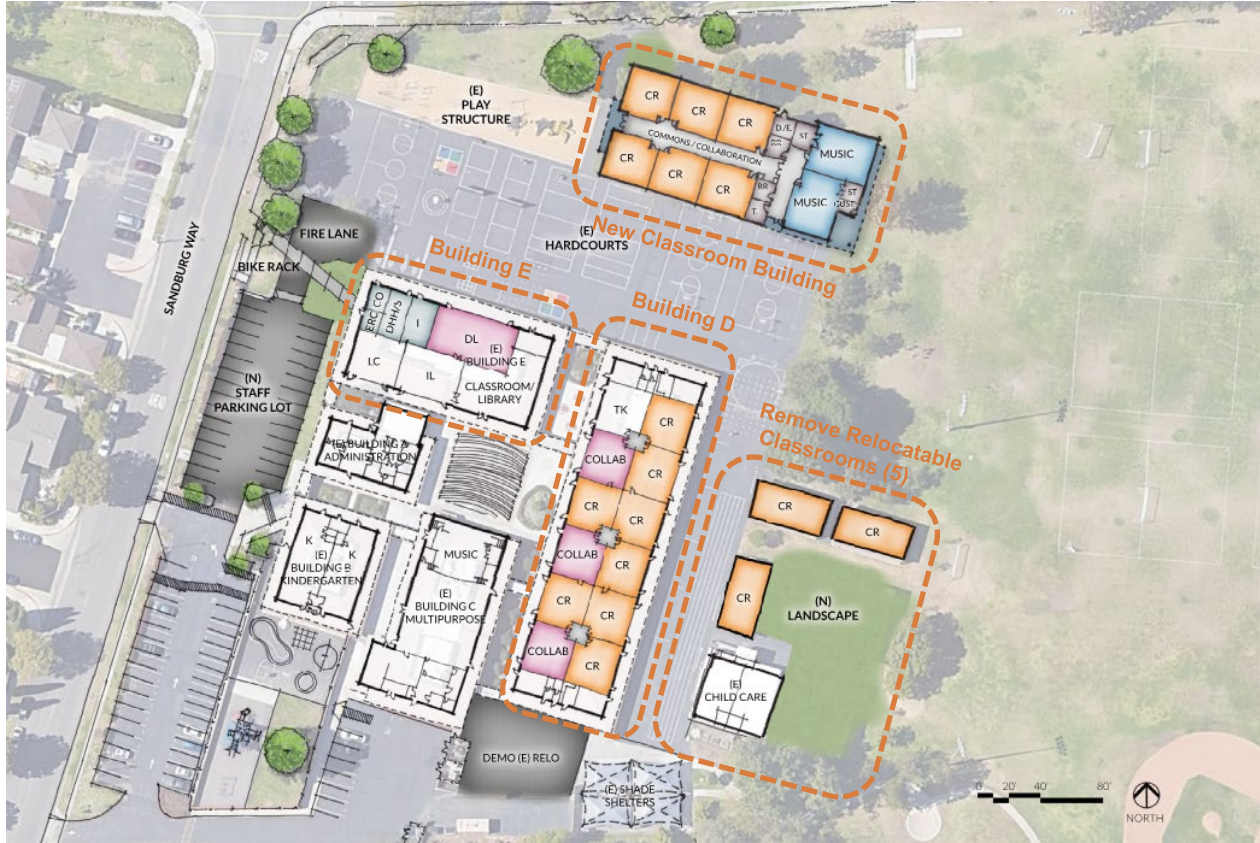
Add Commons in Existing Classroom Building/Acoustic Walls

Reconfigure Design Lab/Student Support

Remove Some Portables

Furniture Allocation

New Fire Access and Upgraded Parking





TURTLE ROCK ES New Classroom Building

New Music / Classroom
Addition

Located Near Upper
Grade Students /
Restrooms

Meets Ed Spec Size of
Room and Acoustics

Instrument Storage

Code Upgrades: Fire
Alarm, Accessibility

All Gender Restrooms

Furniture Allocation



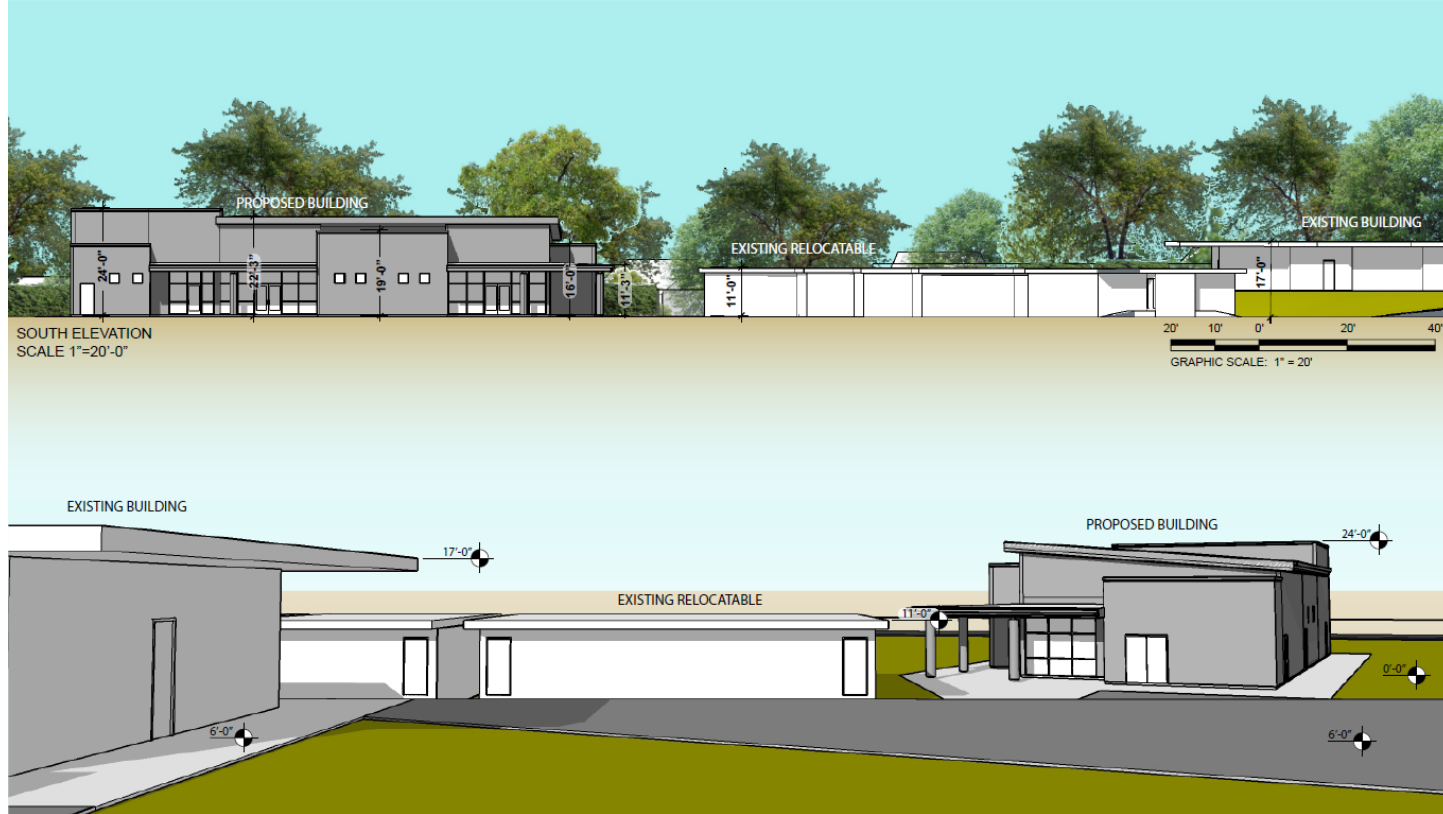


TURTLE ROCK ES New Classroom Building

Landscaping Screening
Backside of Building

Lower Level Placement
Minimizes Height
Difference

Measure E Series 5
Design/Innovation Lab,
Replaces Some Portables





NORTHWOOD ES New Classroom Building

New Music / Classroom
Addition

Located Near Upper
Grade Students

Meets Ed Spec Size of
Room and Acoustics

Instrument Storage and
All Gender Restroom

Code Upgrades: Fire
Alarm, Accessibility

Furniture Allocation





NORTHWOOD ES New Classroom Building

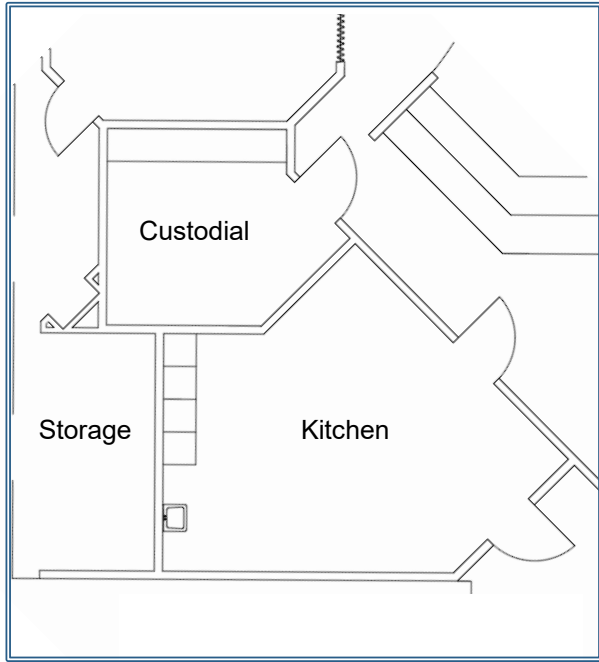
Replace One Aging
Relos with New Relo

Expand/Reconfigure
Food Services

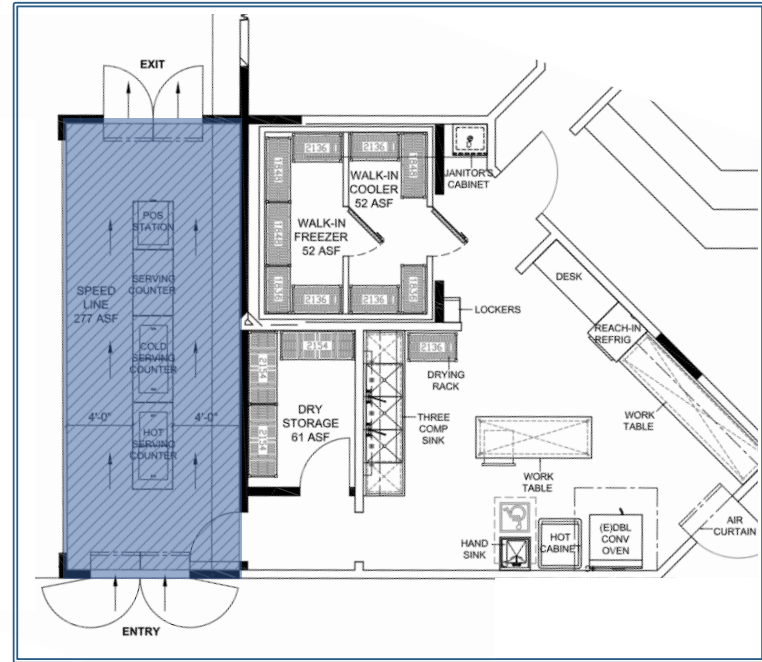




NORTHWOOD ES Expand and Reconfigure Food Service



EXISTING FLOOR PLAN



PROPOSED EXPANSION/RECONFIG. FLOOR PLAN



WOODBIDGE HS Modernization

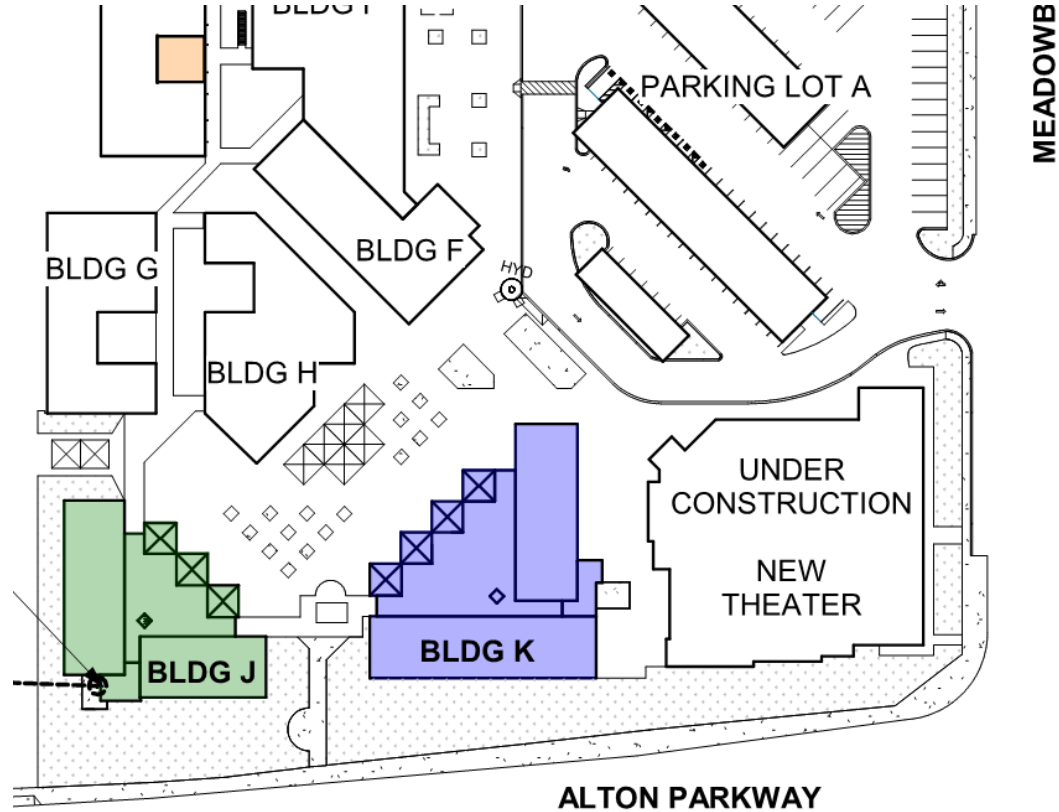
Heating and AC System
Upgrades

New Interior Finishes,
Audio Visual System

New Lighting and
Controls

Reconfigure Teacher
Walls

Furniture Allocation





SOUTH LAKE MS Modernization

Heating and AC System
Upgrades

New Interior Finishes,
Audio Visual System

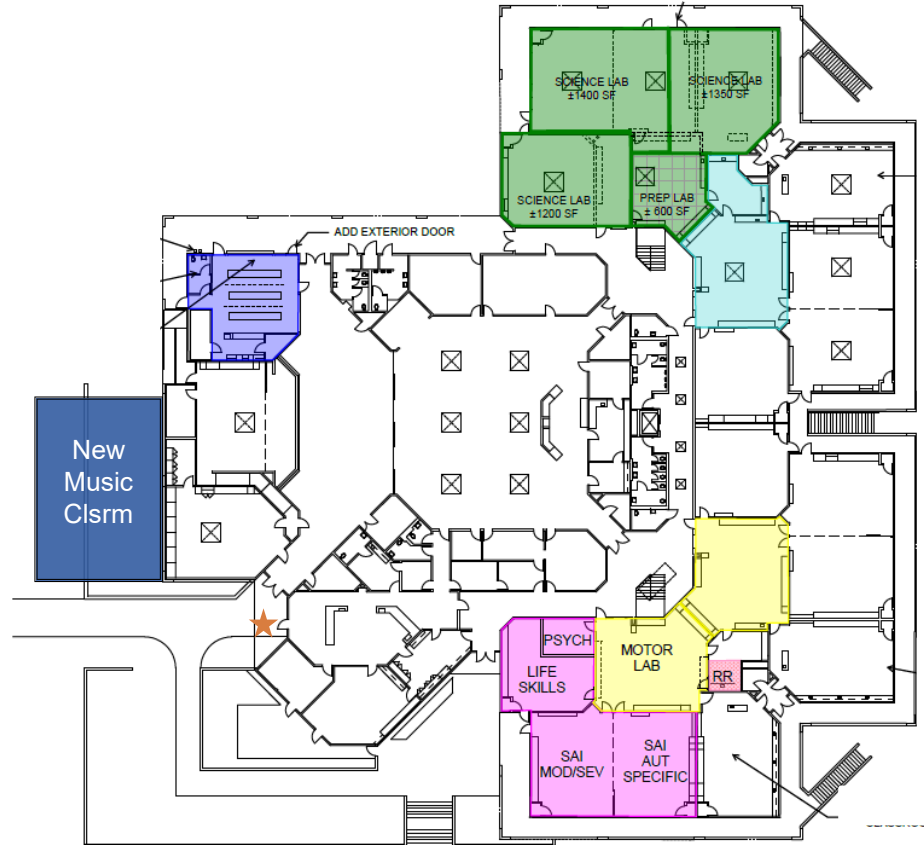
Reconfigure (4) Clrms
to (3) Science Labs

Reconfigure/Upgrade
Food Service

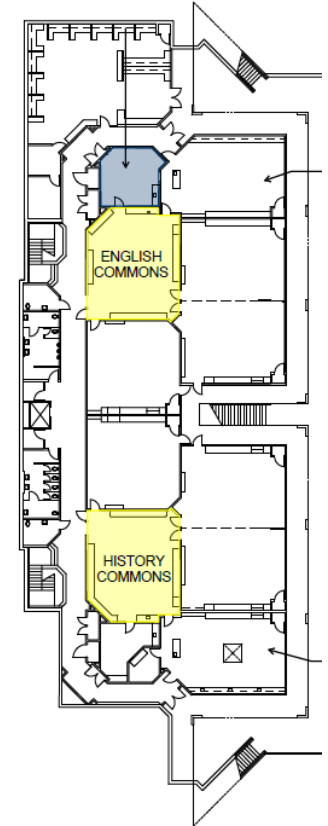
Special Education Life
Skills Space

Code Upgrades: Fire
Alarm, Accessibility

Furniture Allocation



First Level



Lower Level



SOUTH LAKE MS New Music Building

Music Classroom
Addition

Instrument Storage

Meets Ed Spec Size of
Room and Acoustics

Curb Appeal and
Landscaping

Furniture Allocation



Series 1 and 2 Projects: Schedule



SERIES 1 AND 2 PROJECTS

2019

2020

2021

SERIES 1

Woodbridge HS – Performing Arts Center

Construction

Spring 2020

Springbrook ES – Modernization / Music Classroom

Construction

Late Summer 2020

Woodbridge HS – Field Improvement

Design

Bid

Construction

Spring 2020

SERIES 2

Bonita Canyon ES, Northwood ES, Turtle Rock ES, and University Park ES

Design/DSA

Bid

Construction

Late Summer 2021

South Lake ES and Woodbridge HS

Design/DSA

Winter 2019



Series 1 Projects: Recently Completed

- Northwood HS
- Irvine HS
- University HS
- Lakeside MS
- Rancho San Joaquin MS
- Sierra Vista MS
- South Lake MS



OVERVIEW (Series 1)



COMPLETED: Thirteen schools

- Bonita Canyon ES, Culverdale ES, Greentree ES, Santiago Hills ES, College Park ES, Stone Creek ES, Lakeside MS, Rancho San Joaquin MS, Sierra Vista MS, South Lake MS, Irvine HS, University HS, Northwood HS

SCHEDULED TO COMPLETE AUGUST 2019: Six schools

- Brywood ES, Meadow Park ES, Eastshore ES, Westpark ES, Venado MS, Creekside HS

SCHEDULED TO COMPLETE SPRING 2020: One school

- Woodbridge HS (Performing Arts Center and Field Improvements)

SCHEDULED TO COMPLETE AUGUST 2020: One school

- Springbrook ES





RANCHO SAN JOAQUIN MS New Science Labs



New science classroom building

New science lab



PROJECT INCLUDES:

- Two (2) new science classrooms
- New teachers' workroom
- Sitework and ADA improvements



SIERRA VISTA MS New Science Labs



New science classroom building (right)

New science lab



PROJECT INCLUDES:

- Four (4) new science classrooms
- New teachers' workroom
- Sitework and ADA improvements



SOUTH LAKE MS New Science Labs



New science classroom building

New science lab



PROJECT INCLUDES:

- Two (2) new science classrooms
- New teachers' workroom
- Sitework and ADA improvements

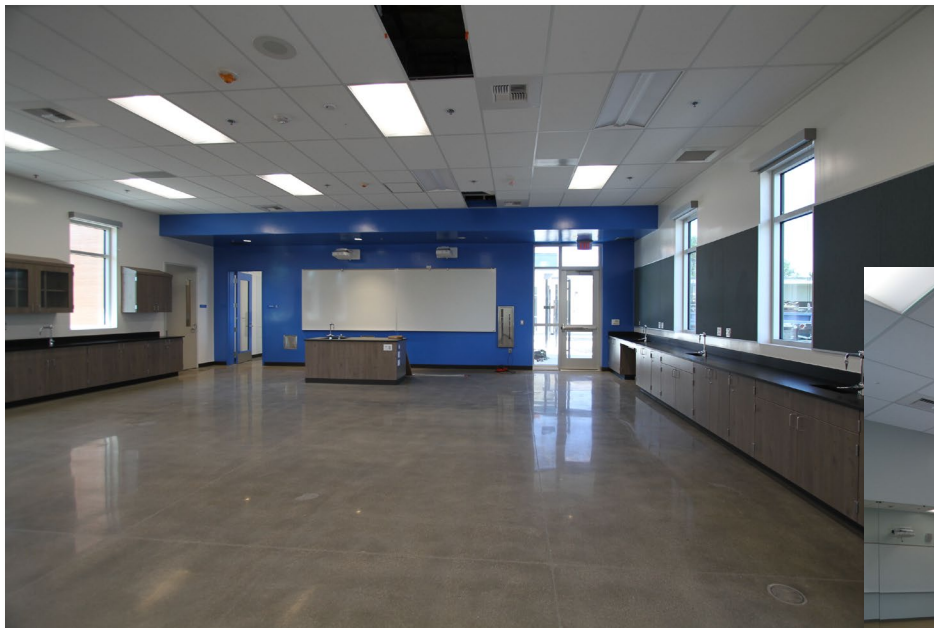
Series 1 Projects: Under Construction

- Creekside HS
- Eastshore ES
- Venado MS
- Brywood ES
- Meadow Park ES
- Westpark ES
- Woodbridge HS
- Springbrook ES





CREEKSIDE HS Expansion and Renovation



New science lab

New fitness classroom



PROJECT INCLUDES:

- Three (3) new classrooms
 - Building & Construction Trades (CTE pathway)
 - Health Science & Medical Technology (CTE pathway)
- One (1) renovated classroom
 - Video Production (CTE Pathway)



CREEKSIDE HS Expansion and Renovation



New construction technology classroom

New classroom building / Outdoor work area





EASTSHORE ES Expansion and Renovation



Renovated classroom

New kindergarten play area



PROJECT INCLUDES:

- Two (2) new classrooms / collaboration area
- Two (2) kindergarten classrooms / activity center
- New staff offices
- New Design Lab
- New kinder play / Site & ADA improvements



EASTSHORE ES Expansion and Renovation



New kindergarten activity area

Classroom expansion





VENADO MS New Science Classrooms

New science classroom building



New science classroom



PROJECT INCLUDES:

- Five (5) new science classrooms
- New teachers' workroom
- New student restrooms
- Site & ADA improvements



BRYWOOD ES Modernization



Modernized classroom

Collaboration area



PROJECT INCLUDES:

- Enclose classrooms
- Modernize classrooms
- New collaboration areas
- New Design Lab and Innovation Lab
- Expand nutrition services



BRYWOOD ES New Music Classrooms



New music classroom building

New music classrooms



PROJECT INCLUDES:

- Three (3) new classrooms
- Instrument storage
- PE Storage
- Restroom
- Site & ADA improvements



MEADOW PARK ES Modernization



Collaboration area

Modernized classroom



PROJECT INCLUDES:

- Enclose classrooms
- Modernize classrooms
- New collaboration areas
- New Design Lab and Innovation Lab
- Expand nutrition services



MEADOW PARK ES New Music Classrooms



New music classroom building

New music classroom



PROJECT INCLUDES:

- Three (3) new classrooms
- Instrument storage
- PE Storage
- Restroom
- Site & ADA improvements



WESTPARK ES Modernization



Site Restoration

PROJECT INCLUDES:

- Enclose classrooms
- Modernize classrooms
- New collaboration areas
- Expand nutrition services
- Site & ADA improvements



New collaboration area



WESTPARK ES Modernization



Classroom modernization

New collaboration area



WOODBRIIDGE HS Performing Arts Center



PROJECT INCLUDES:

- 650 seats
- Black Box / Drama classroom
- Scene shop / Theater tech classroom
- Staff and student restrooms
- Site improvements

WOODBIDGE HS Performing Arts Center



WOODBIDGE HS Performing Arts Center



WOODBIDGE HS Performing Arts Center



Scene shop and access to stage

Orchestra pit (foreground)





SPRINGBROOK ES Modernization

Upgrade Heating and
AC Systems

New Interior Finishes
Paint / Flooring

New Fire Alarm, Public
Address Systems

New Light Fixtures

Accessibility Upgrades:
Restrooms, Signage

New Audio Visual Sys,
Network Upgrades





SPRINGBROOK ES Modernization

Enclose Classrooms,
Upgraded Commons

New Whiteboards,
Tackable Surfaces

Flexible Furniture
Allocation

Renovated Design Lab,
Innovation Lab

Renovated Student
Support Services Area

Expanded Kitchen





SPRINGBROOK ES Music Classroom

Three (3) New
Classrooms

Instrument Storage

Restroom

Custodial Room

PE Storage

Site Improvements



SPRINGBROOK ES Modernization



Student collaboration area

Music classroom building



Series 1 Projects: Scheduled to Start

- Woodbridge HS



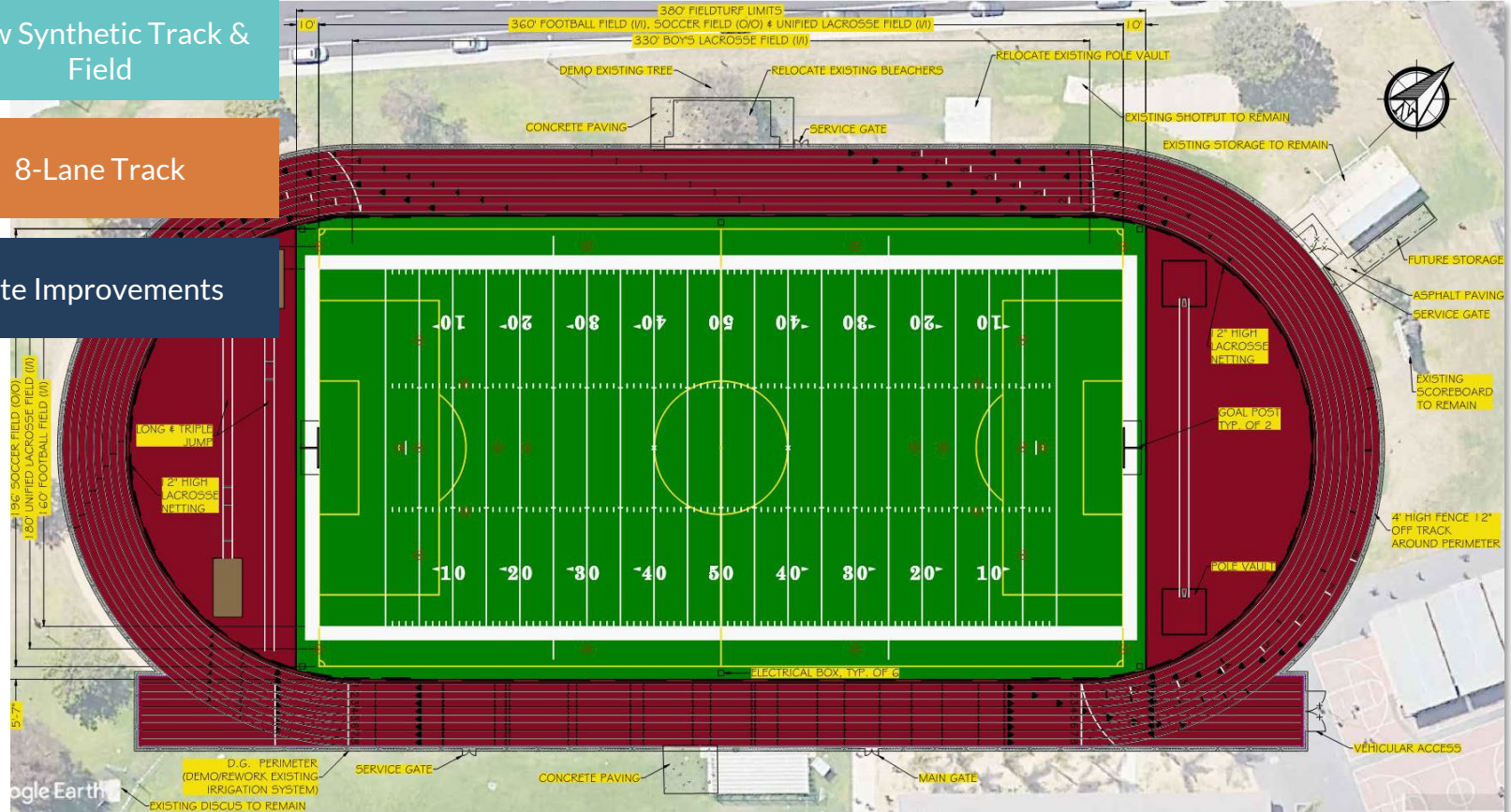


WOODBIDGE HS Field Improvements

New Synthetic Track & Field

8-Lane Track

Site Improvements





QUESTIONS?