

Sierra Vista MS Science Lab Public Information Meeting

January 17, 2018



MEETING AGENDA

- Introductions
- Overview of Measure E Program
- Project Overview
- Resources
- Questions and Answers



INTRODUCTIONS

- Kim Coffeen – IUSD, Director Facilities Planning
- Christa DeBoer – IUSD Supervisor, Facilities/Construction

Additional Team Members:

- Kelvin Okino – IUSD, Executive Director, Facilities Planning and Construction
- Lynn Matassarini – IUSD, Principal of Sierra Vista MS
- Annie Brown – IUSD, Public Information Officer
- Gary Moon – TBP Architecture
- Carolyn Loughrey – TBP Architecture
- Jim Yost – Neff Construction, Construction Manager



Overview of Measure E Program



HISTORY OF MEASURE E

- **Comprehensive plan created in 2012**
- **Refined in 2015 with current cost estimates**
 - Districtwide improvement needs over **\$800.0** million
 - Districtwide needs include:
 - facilities improvements
 - enrollment growth
 - site upgrades
 - upgrades to non-school site facilities
- **Determined the need for a General Obligation Bond**



SFID BOND MEASURE

- **Schools Facility Improvement District (SFID)**
 - Carved out newer schools under a Mitigation Agreement (Mello-Roos)
 - Focused on 28 schools of the 38 schools
- **June 7, 2016 Ballot**
 - \$319.0 million Bond Measure (Measure E)
 - \$29 / \$100,000 assessed value tax increase
 - Four bond series sales
 - Proposition 39 (School Facilities Local Vote Act of 2000)
 - Passed at 60.2% (55% required)



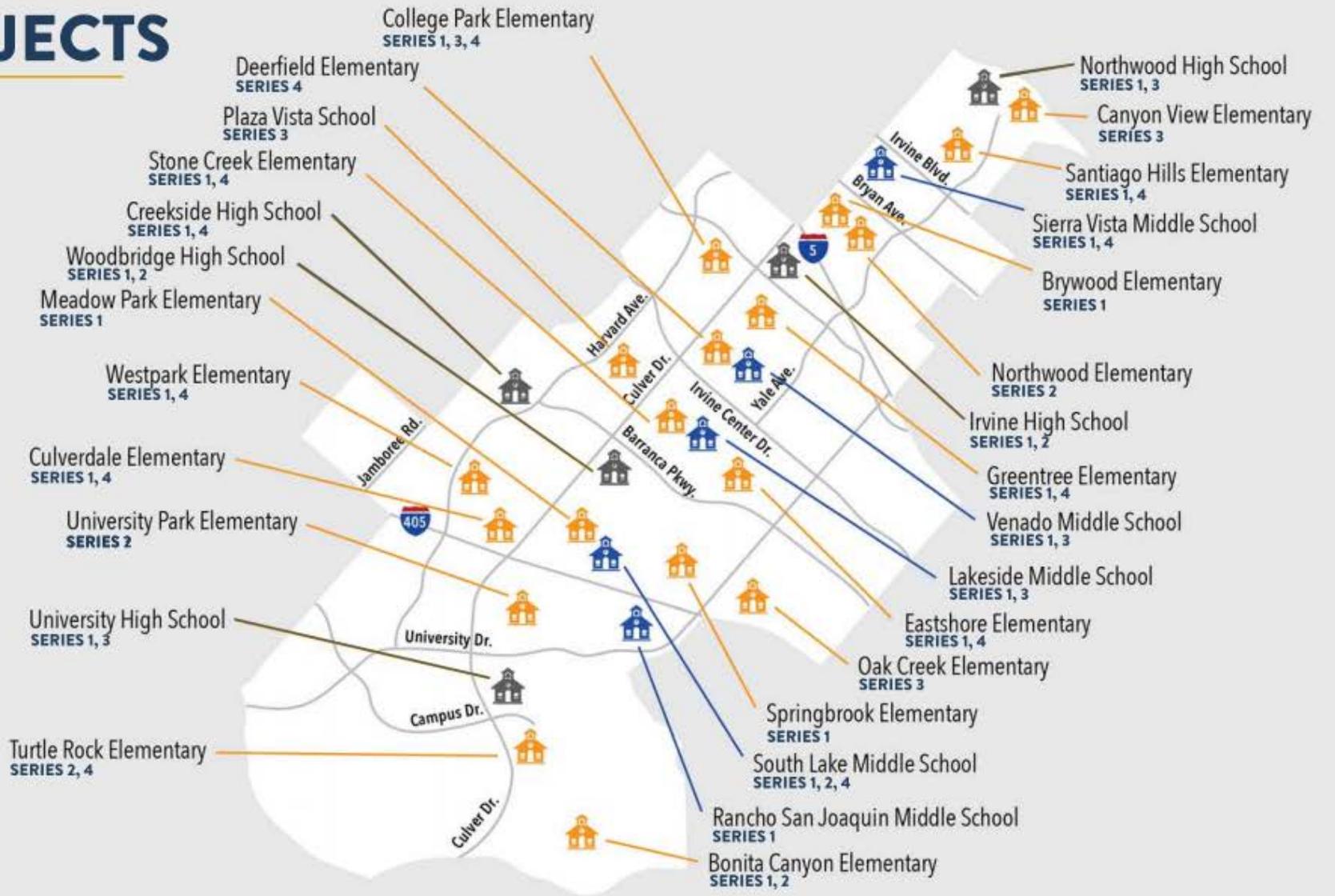
MEASURE E PROJECTS

 - High Schools 5

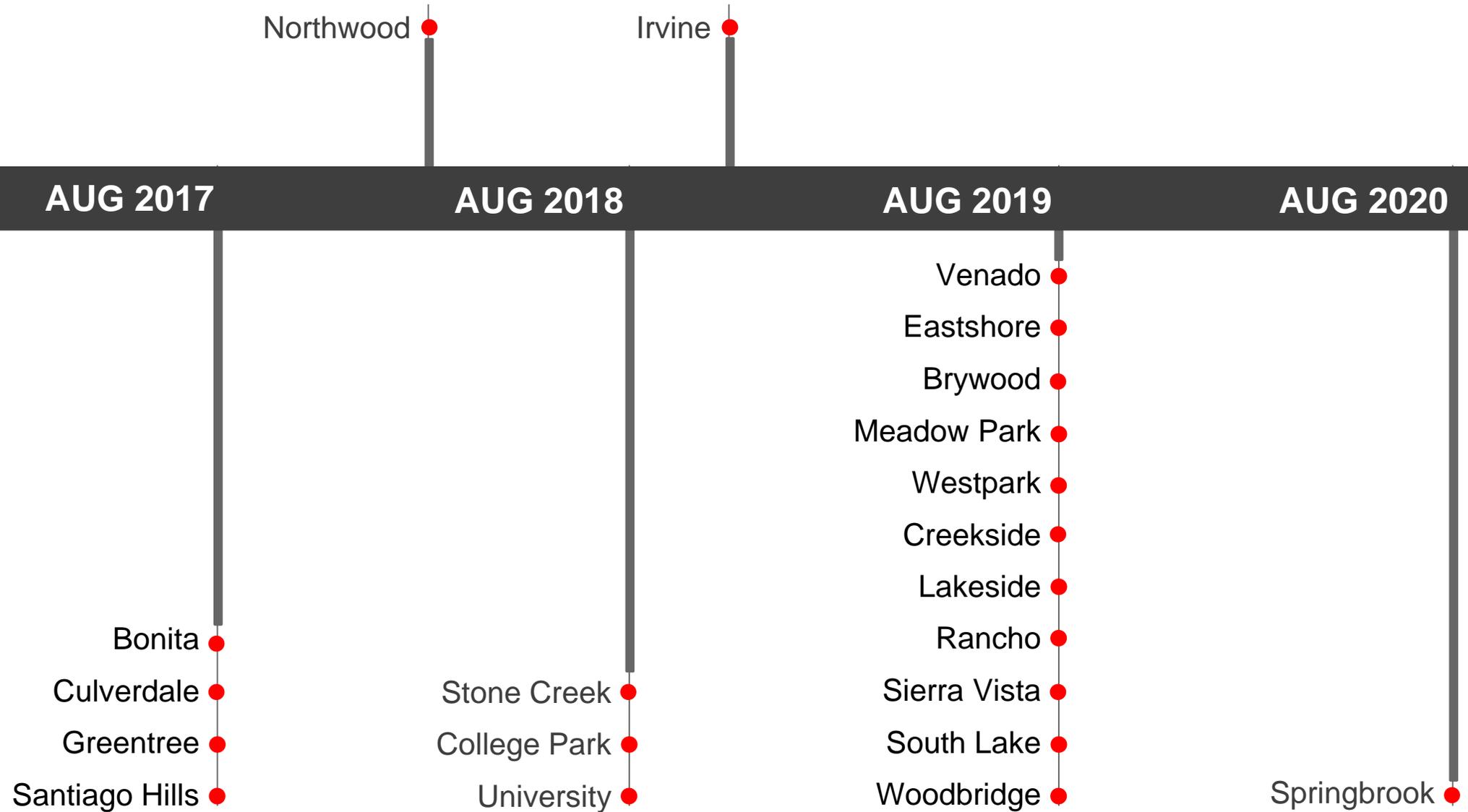
 - Middle Schools 5

 - Elementary Schools 18

28



PROJECT COMPLETION DATE



SERIES 1 PRIORITIES

- **Safety and security**
 - Install interior doors at elementary school classrooms
- **Age of the school site**
 - Modernize eligible schools over 25 years old
- **Projects that will impact the greatest amount of students**
 - Projects for high schools and middle schools, which benefit most Irvine USD students, who will attend these schools
- **Upgrade Science Labs at middle schools**





PROJECT TYPES

- a. Modernize facilities over 25 years 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 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



Program Escalation + \$8.1 M

Total Program Cost \$131.4 M

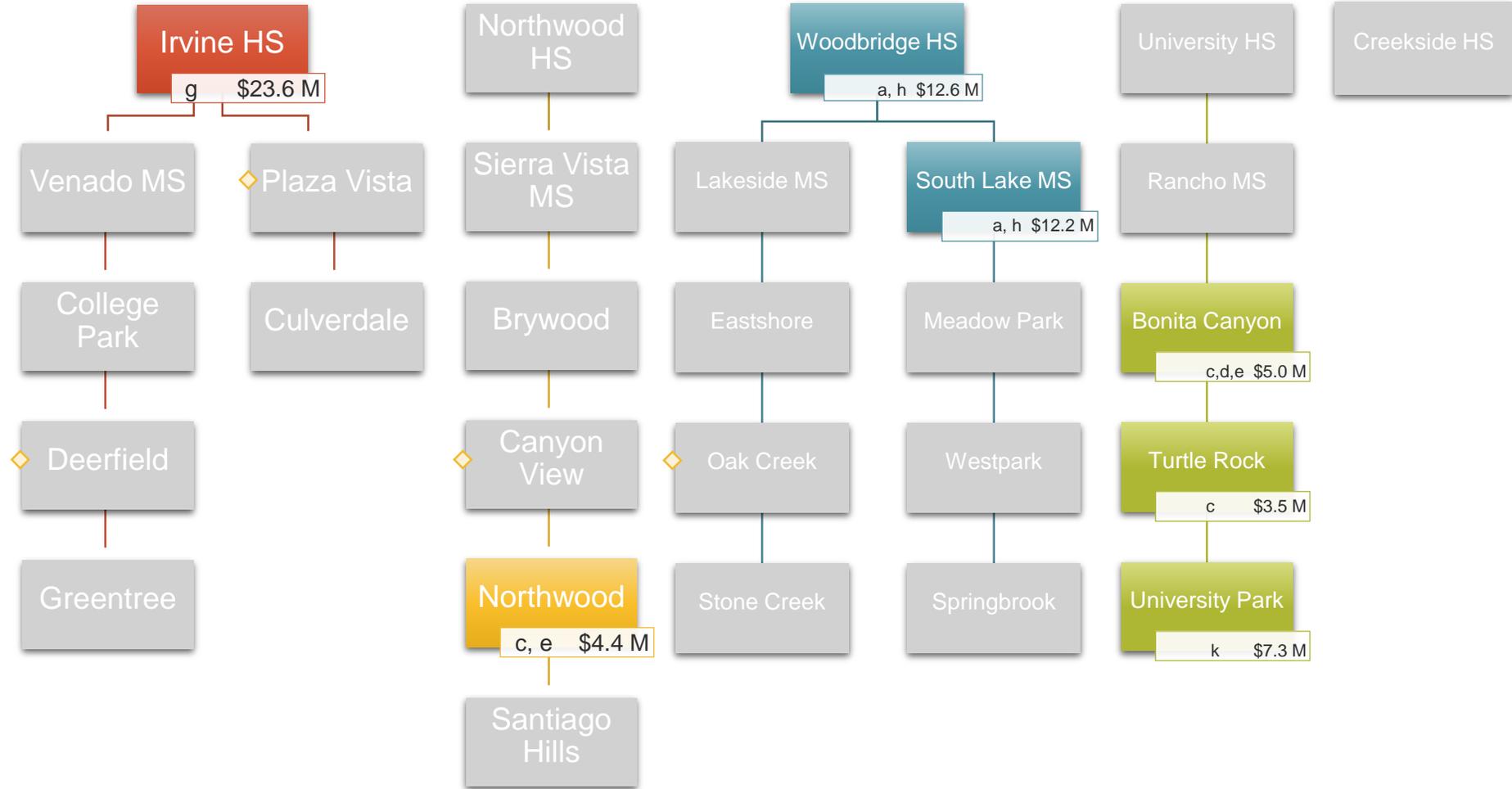
Funding
 \$95.0 M Bond
 \$36.4 M IUSD

Measure E Series 1 Projects and Costs



PROJECT TYPES

- a. Modernize facilities over 25 years 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 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
- ◇ Sites that are not part of the first and second bond series



$$\boxed{\$23.6 \text{ M}} + \boxed{\$4.4 \text{ M}} + \boxed{\$24.8 \text{ M}} + \boxed{\$15.8 \text{ M}} + \boxed{-} = \boxed{\$68.6 \text{ M}}$$

Program Escalation +	<u>\$11.0 M</u>	
Total Program Cost	\$79.6 M	<i>Funding</i> <i>\$51.9 M</i> <i>\$27.7 M</i>

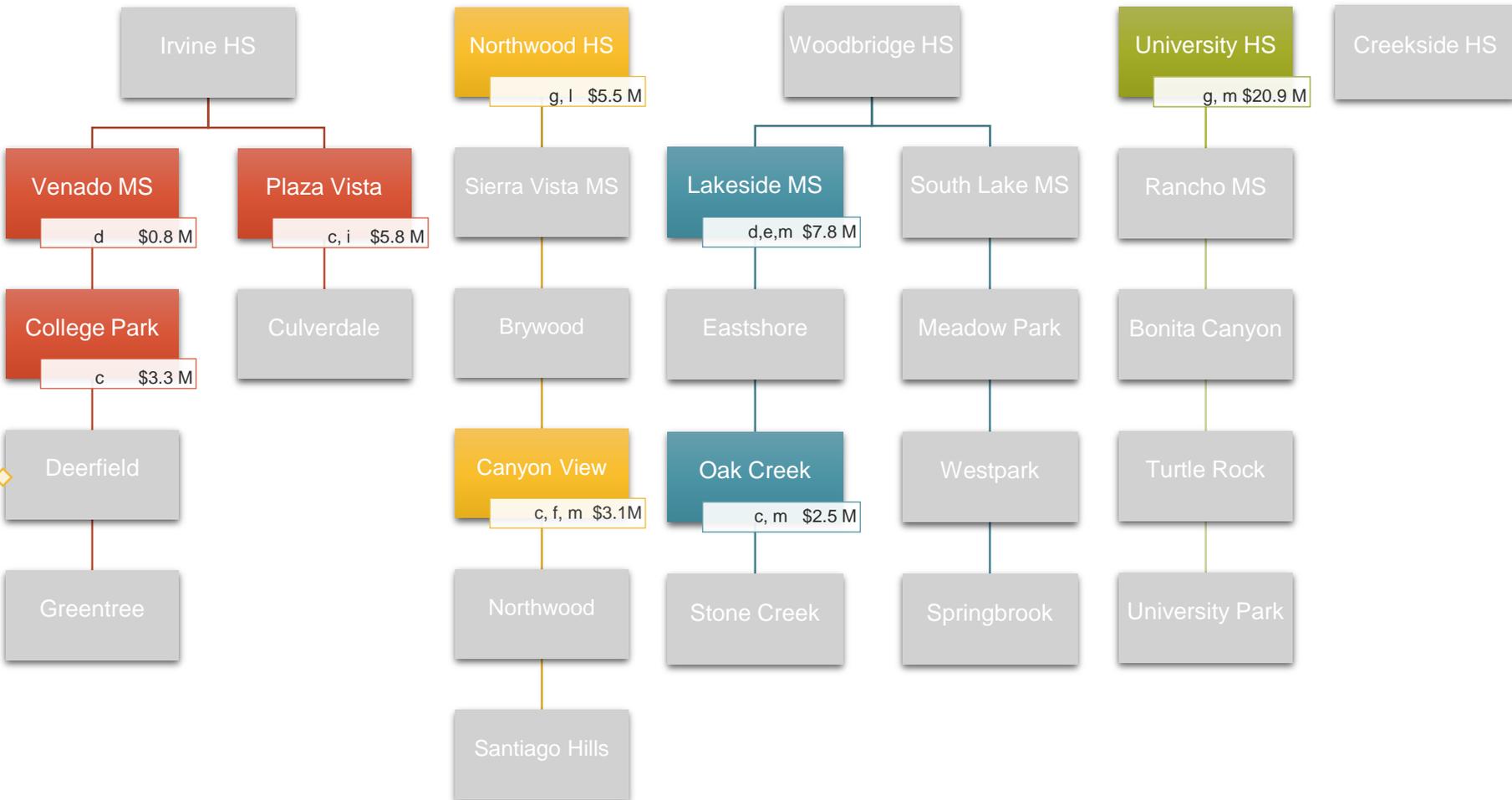
Bond IUSD

Measure E Series 2 Projects and Costs



PROJECT TYPES

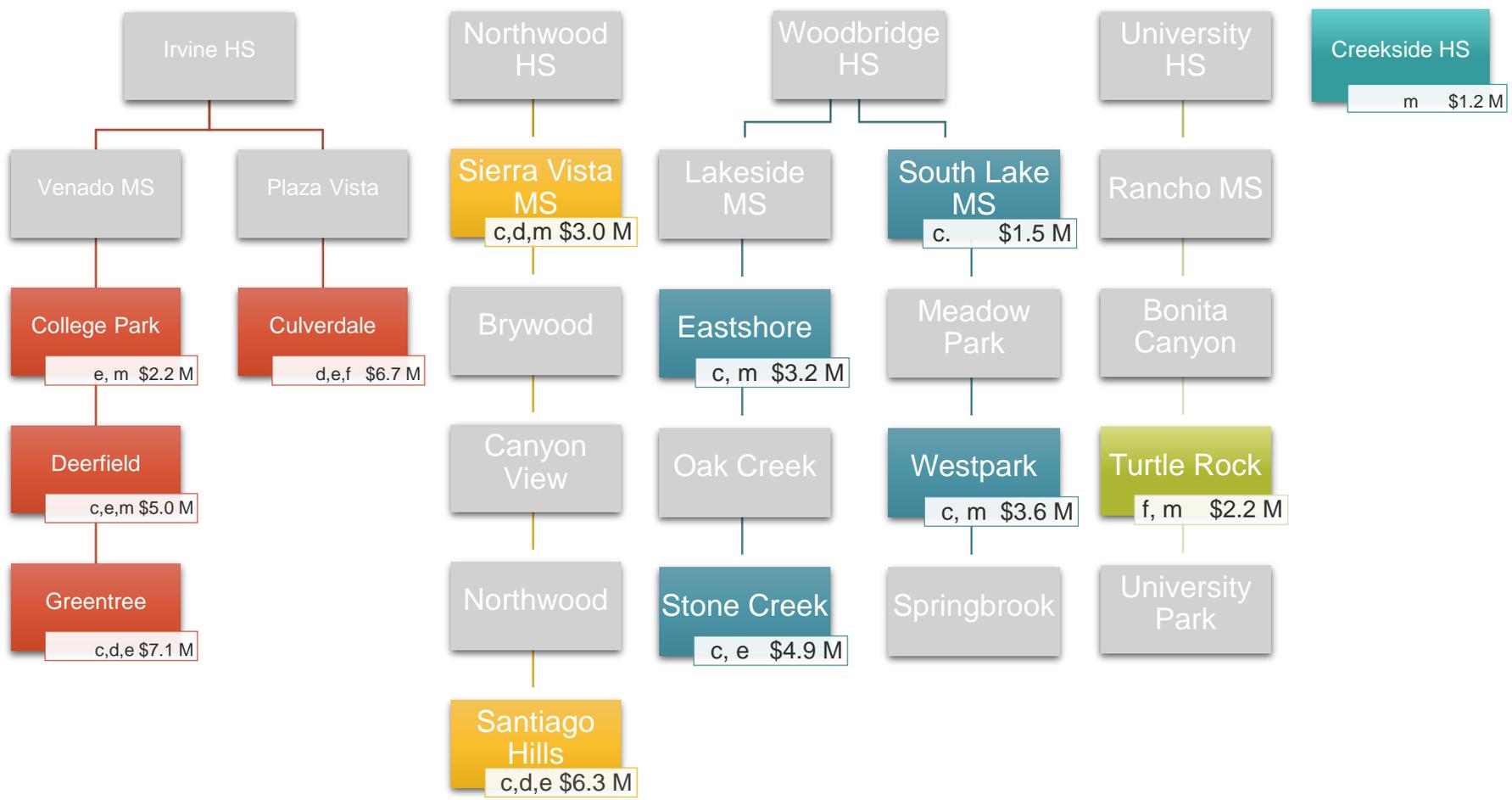
- a. Modernize facilities over 25 years of age
 - b. Enclose open classrooms
 - c. Construct Music Classrooms
 - d. Upgrade/Construct Multipurpose Room
 - e. Construct/Upgrade Food Service
 - f. Construct Career Tech and Innovation/Design Labs
 - g. Construct Visual and Performing Arts, Media Arts Elective 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
 - m. Construct/Upgrade Site Specific Support Facilities
- ◆ Site that is not part of the previous bond series



\$9.9 M +
 \$8.6 M +
 \$10.3 M +
 \$20.9 M +
 - =
 \$49.7 M

Program Escalation +	\$11.0 M		
Total Program Cost	\$60.7 M	<i>Funding</i> \$49.4 M \$ 7.7 M \$ 3.6 M	<i>Bond</i> IUSD TBD

Measure E Series 3 Projects and Costs



PROJECT TYPES

- a. Modernize facilities over 25 years 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

\$21.0 M	+	\$9.3 M	+	\$13.2 M	+	\$2.2 M	+	\$1.2 M	=	\$46.9 M												
										Program Escalation + \$11.0 M												
										<table border="1" style="border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">Total Program Cost</td> <td style="padding: 2px 5px;">\$57.9 M</td> </tr> </table>	Total Program Cost	\$57.9 M										
Total Program Cost	\$57.9 M																					
										<table border="0" style="font-size: 18px;"> <tr> <td style="padding-right: 10px;">Funding</td> <td>\$54.5 M</td> <td style="padding-left: 20px;">Bond</td> <td>IUSD</td> </tr> <tr> <td></td> <td>- 0 -</td> <td></td> <td>TBD</td> </tr> <tr> <td></td> <td>\$ 3.4 M</td> <td></td> <td></td> </tr> </table>	Funding	\$54.5 M	Bond	IUSD		- 0 -		TBD		\$ 3.4 M		
Funding	\$54.5 M	Bond	IUSD																			
	- 0 -		TBD																			
	\$ 3.4 M																					

Measure E Series 4 Projects and Costs

DESIGN & CONSTRUCTION PROCESS

ACRONYMS

RFP

Request for Proposal

A/E

Architect / Engineer

CDE

California Department of Education

DSA

Division of State Architect

OPSC

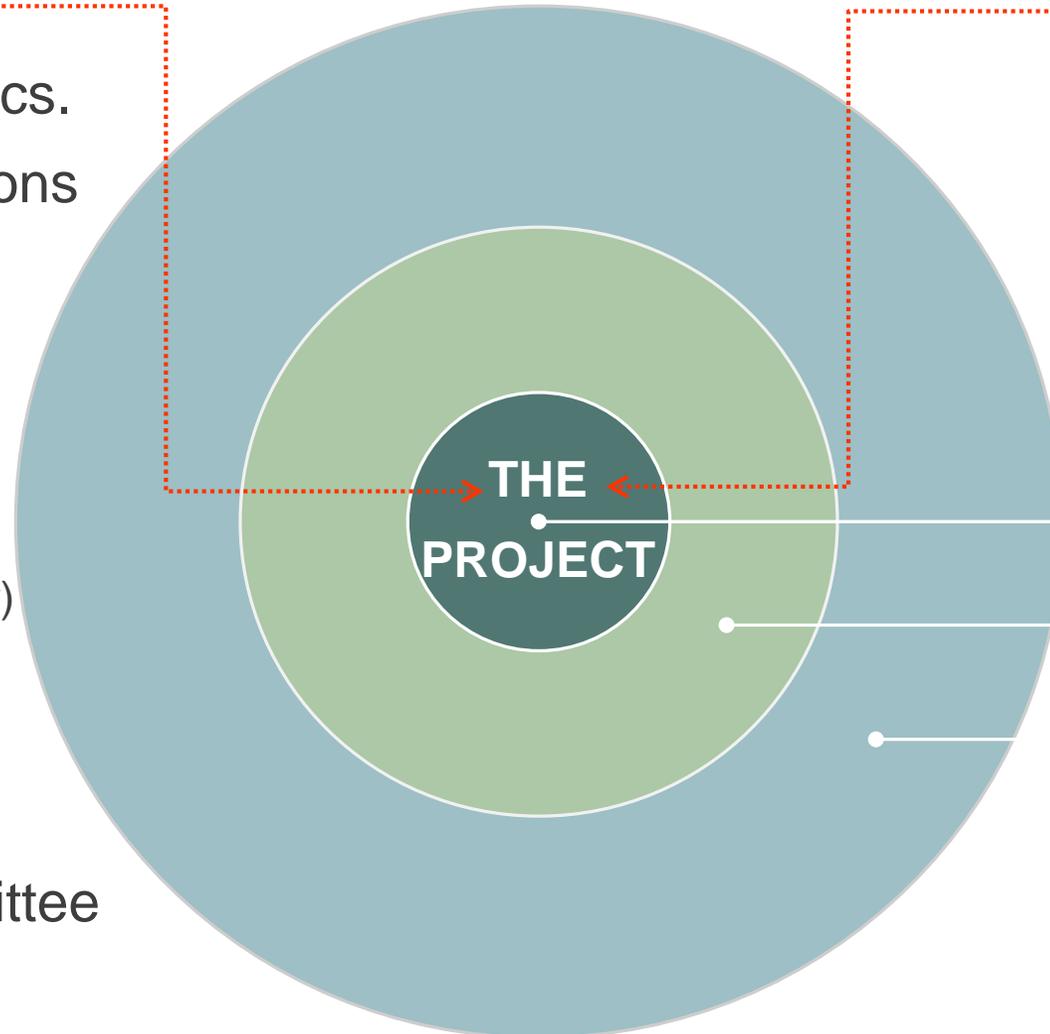
Office of Public School Construction



STAKEHOLDERS

INTERNAL REVIEWS

- Ed. Specs./Technical Specs.
- Maintenance and Operations
- IT: network, data, AV
- Security
- Ed. Services
- Milestone Meetings
(Architect & Construction Manager)
- Schools Facilities
Improvement Measure
Committee
- Citizens Oversight Committee
- Board of Education Study
Sessions



AGENCY APPROVALS

- California Dept. of Ed.
- Div. of State Architect
- Fire Authority
- State Funding

Planning Committee

Staff Logistics/Impacts

Community Outreach

- Parents /Students
- H.O.A
- Neighbors
- City of Irvine



Project Overview



PROJECT SCOPE

- Construct a new building to include four (4) Science Labs and Prep Room
- Site Work Associated with the new building
- Modernize two (2) existing Science Labs



SITE PLAN



FLOOR PLAN



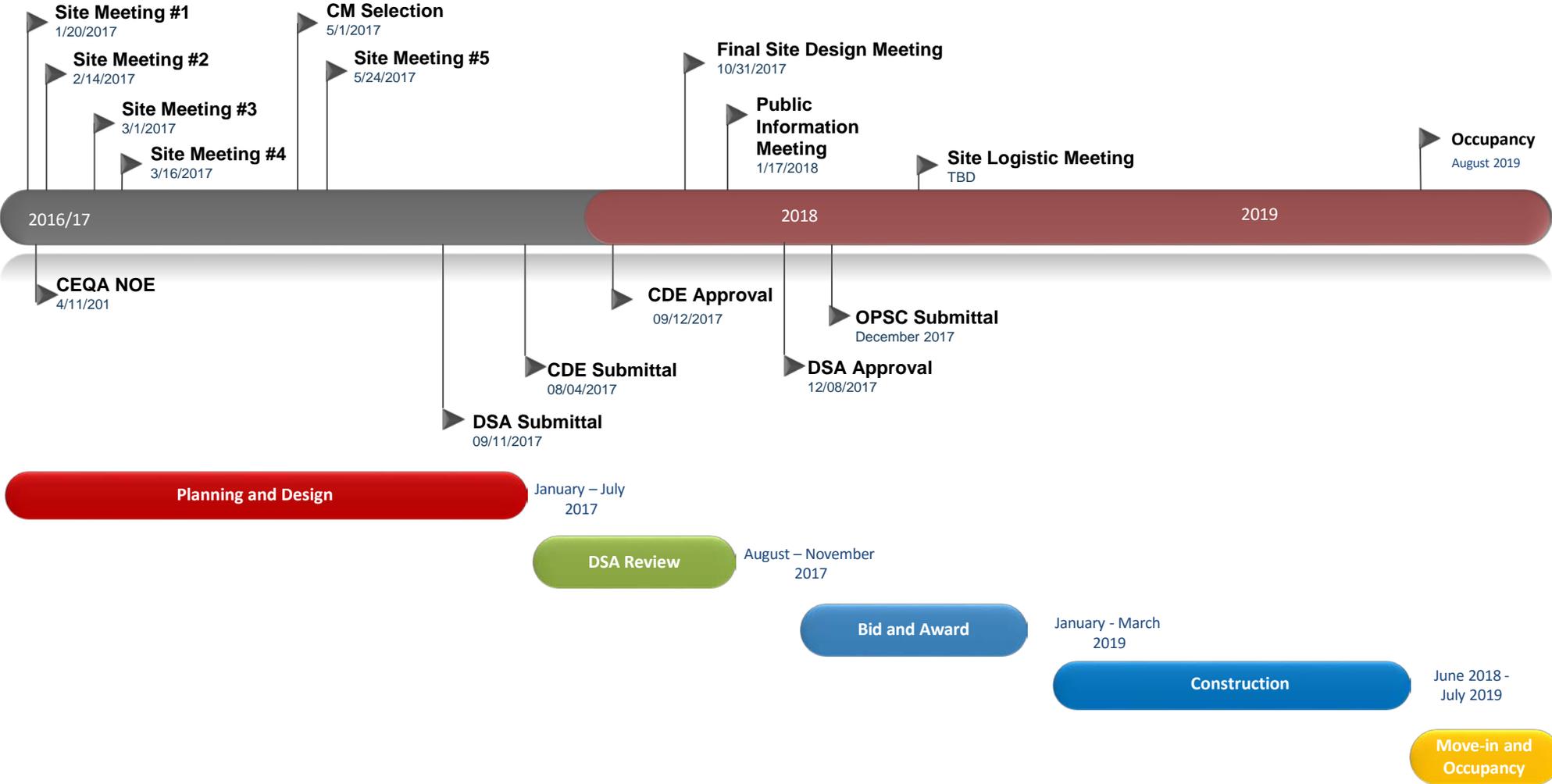
INTERIOR SCIENCE LAB



TYPICAL CLASSROOM



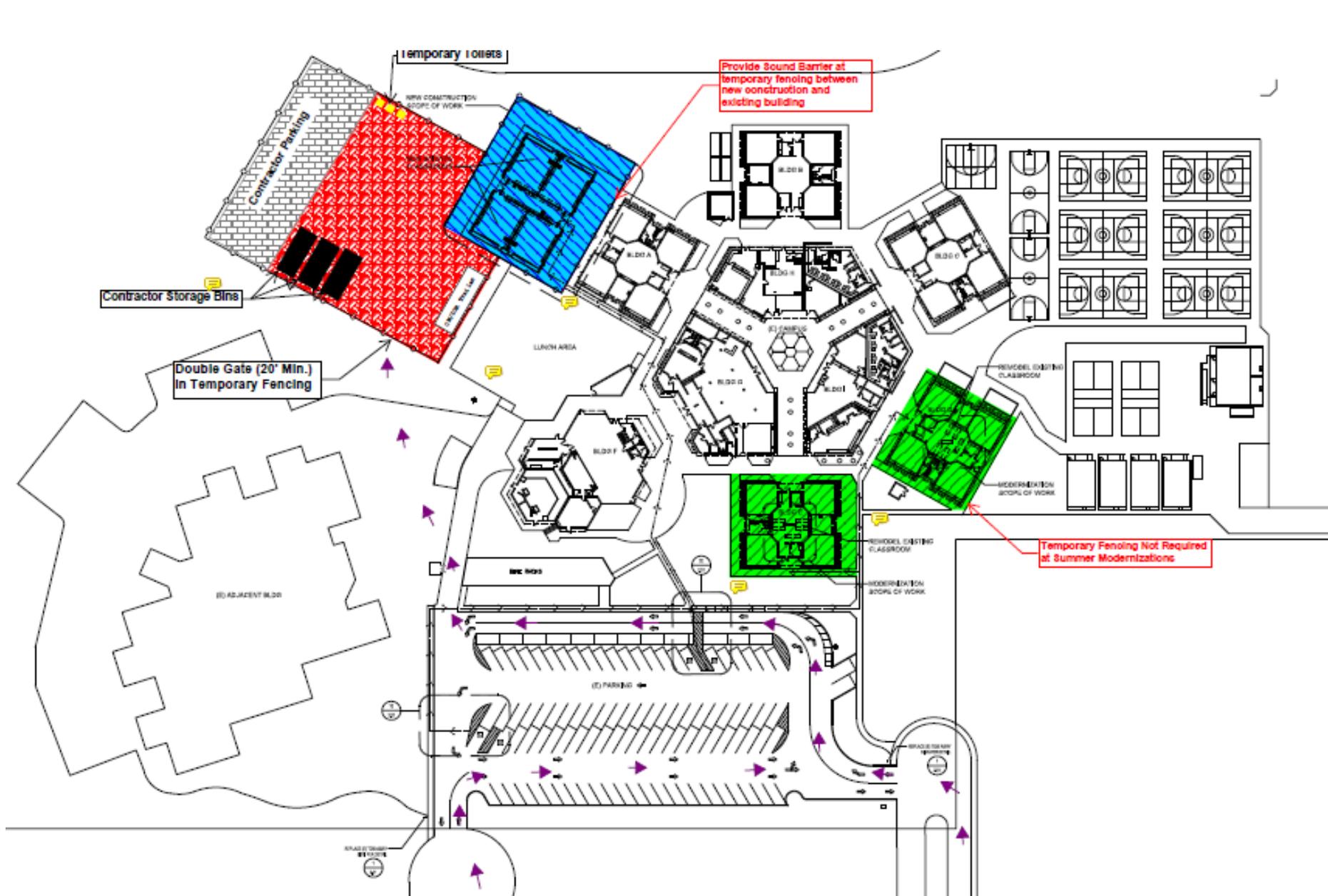
SIERRA VISTA PROJECT SCHEDULE



* Subject to Change



DRAFT SITE LOGISTIC / PHASING PLAN



Phase 1 6/8/18 - 8/15/18

Phase 2 6/18/18 - 8/15/19

Staging Area

➔ Path of Travel for Construction and Deliveries
Delivery trucks must be escorted.

Temp. Fence with Screen
NOTE: Sound Barrier Requirement



MEASURE E RESOURCES

- Measure E Webpage
iusd.org/MeasureE
- Sierra Vista Measure E Webpage – school site updates
iusd.org/MeasureEsv
- Citizens Oversight Committee Webpage
iusd.org/COC
- Contact Email for Questions/Concerns
MeasureE@iusd.org





QUESTIONS and ANSWERS