

# WCCUSD Updating the 2016 Facilities Master Plan

July 2020



Hercules

# Project Updates & Next Steps

Legacy Projects are bond - funded Projects that were in design or construction prior to the 2016 Facilities Master Plan

## Legacy Project: PVHS Fields & Bleachers



#### **Project Timeline:**

Bleachers pending DSA Approval Bidding Process ~ 2 months Project Duration 18 months

PVHS BOE Approved Project Budget	\$216,549,580
Completed Projects	(\$197,365,450)
Remaining Project: Sports Fields/Bleachers	(\$19,184,130)

# 2016 Facilities Master Plan **Project Updates** & Next Steps

## 2016 Facilities Master Plan Project Status

Board Approved 2016 Facilities Master Plan Implementation Project Status					
School	Project Type	R.O.M. Cost (In Millions)	Total BOE Adjustments	Revised BOE Approved 02/26/20	Status
Ed Specs &		0.2		0.2	Completed
School Size Including All					·
Sites in Master		TBD			
Cameron School	Critical Needs	1.3		1.30	Future Project
Chavez ES	Critical Needs	0.6	-0.53	0.07	Completed
Collins ES	Critical Needs	3.5		3.50	Future Project
Crespi MS	Critical Needs	3.1	2.20	5.30	Construction
Fairmont ES	Critical Needs	3		3.00	Construction
Grant ES	Critical Needs	0.9	-0.69	0.211	Completed
Harmon Knolls	Critical Needs	0.2	0.21	0.407	Completed
Harmon Knolls	Soils Testing	0.1	-0.06	0.041	Completed
Hercules HS	Critical Needs	7.2		7.20	Future Project
Hercules MS	Critical Needs	7.5		7.50	Future Project
Highland ES	Critical Needs	0.8		0.80	Design/Planning
Kennedy HS	Critical Needs	12.2		12.20	Future Project
Lake ES	RS Replacement	66.1	-1.50	64.60	Future Project
Lake ES	RS Replacement		1.00	1.00	Design/Planning
Lake ES	Critical Needs		0.15	0.148	Completed
Ohlone ES	Critical Needs	0.8	-0.18	0.624	Completed
Obama ES	RS Replacement	40.3		40.30	Construction
Olinda ES	Critical Needs	1.0	-0.21	0.793	Completed
Richmond HS	Critical Needs	15.1	5.9	21.00	Construction
Riverside ES	Critical Needs	6.9		6.90	Design/Planning
Shannon ES	Critical Needs	7.1		7.10	Future Project
Stege ES	Critical Needs	2.9		2.90	Design/Planning
Valley View ES	Critical Needs	1	0.09	1.091	Completed
Total		181.8	6.389	188.189	

#### **Projects in Construction or Closeout**

- Michelle Obama Replacement Campus
- Richmond HS Critical Needs Project
- Fairmont ES Critical Needs Project
- Crespi MS Critical Needs Project (closeout)

#### **Projects in Planning or Design**

- Lake Replacement Campus
- Riverside ES Critical Needs Project
- Stege ES Critical Needs Project
- Highland ES

#### **Projects to Commence FY 2021**

- Kennedy HS Critical Needs Project
- Hercules MS/HS Critical Needs Project
- Shannon ES Critical Needs Project
- · Collins ES Critical Needs Project
- Cameron Critical Needs Project

### Michelle Obama School































# **Richmond High**

### **School Critical Needs**

Seismic retrofit & ADA upgrades







Demolition of the old dance room & locker room which will soon be a new quad





New Gym, weight, dance, & locker room













# **Fairmont Elementary**

### **Critical Needs**



	Project Scope	Next Steps
Fair	Fairmont Site Expansion (non-bond)	
	Demolish unoccupied senior center	Finalize Utility and connect
	<ul> <li>Install new playground structure with safety mat</li> </ul>	to PG&E currently under
	<ul> <li>Install 6 portables (providing space for special programs and additional restrooms)</li> </ul>	construction



#### **Fairmont - FMP Critical Needs Project**

- ADA stage lift
- Replace existing fire alarm (campus-wide)
- Add new staff and special education restrooms
- Classrooms Improvements
  - Plumbing repairs
  - Improve ADA accessibility in student restrooms
  - Replace existing classroom whiteboards
  - Paint classrooms & replace flooring

Remaining interior improvements currently under construction

# Design Build Projects: Lake ES & Riverside ES

#### **Lake Elementary**



# Riverside Elementary Build New Multi-Purpose Room and 2 Classrooms Demolish

#### **FMP Scope of Work & Current Work**

#### **Lake Elementary – Campus Replacement**

- Architect is developing bridging documents including phased construction options
- Stakeholder meetings are being conducted
- Survey and other site investigation being conducted

Remaining Budget: \$65.6M

#### **Next Steps**

- BOE Approval of Remaining Project Budget Allocation
- Complete the RFQ/RFP process for a design build team Fall 2020
- Design Build Entity's execution of design and construction –
   Construction timeline will be dependent on phasing

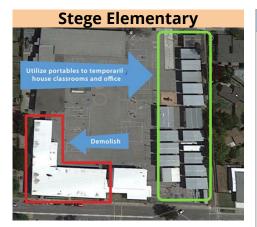
#### Riverside Elementary – Critical Needs Project

- FMP scope included resolving soil stabilization by relocating the multipurpose room and some of the classroom buildings
- Staff is pursuing a soil stabilization scope which will create stable soil and mitigate the need to relocate buildings

Budget \$6.9M

- Complete the RFQ/RFP process for a design build team
- Design Build Entity's approval and execution of stabilization measures and completion of the project

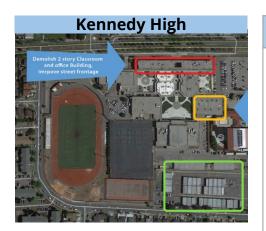
## **Scope of Work Confirmation**





FMP Scope of Work	Next Steps
Stege Elementary – Critical Needs Project	
<ul> <li>Master plan scope included moving school functions to existing portables and demolish Building 1</li> </ul>	Confirm program requirements and finalize scope
Creating a new drop off and portable office location	
Interior improvements to the existing building	
Budget: \$2.9M	
Highland Elementary – Critical Needs Project	
<ul> <li>FMP scope of work was completed in 2018 for a total cost of \$53K.</li> <li>Remaining Project budget to replace water main and update PG&amp;E transformer to extend the useful life of facility</li> </ul>	Confirm power and water needs and finalize scope
Remaining Budget: \$747,125	

### Next Phase of 2016 Master Plan Projects





# FMP Scope of Work Kennedy High - Critical Needs Project Master plan scope includes demolishing the front

 Master plan scope includes demolishing the front building, reorienting the campus and using the portables on site as a temporary campus until a larger rebuild could occur

Budget: \$12.2M

#### Hercules Middle & High - Critical Needs Project

 Replace portables and build modern science building shared by Hercules Middle and High School

Hercules Middle School Budget: \$7.5M Hercules High School Budget: \$7.2M

- **Next Steps**
- Confirm program requirements and define scope
- Request Board approval of project budget

- Confirm program requirements and define scope
- 2. Request Board approval of project budget

# Next Phase of 2016 Master Plan Projects

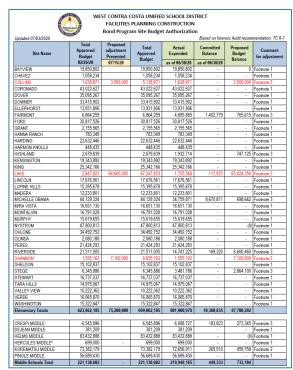






FMP Recommendations	Next Steps
<ul> <li>Shannon Elementary – Critical Needs Project</li> <li>Replace multipurpose room in a new location.</li> <li>Budget: \$7.1M</li> </ul>	<ol> <li>Confirm program requirements and define scope</li> <li>Request Board approval of project budget</li> </ol>
<ul> <li>Collins Elementary - Critical Needs Project</li> <li>Install new heating, ventilation, and air conditioning to replace boiler system</li> <li>Remove or repair stage in Multipurpose Room</li> <li>Budget: \$3.5M</li> </ul>	<ol> <li>Investigate and select best option for HVAC system replacement</li> <li>Request Board approval of project budget</li> </ol>
• Critical Needs Project • Critical Needs: ~\$1M for various critical needs Budget: \$1.3M	<ol> <li>Prioritize facilities needs and define scope</li> <li>Request Board approval of project budget</li> </ol>

# Site Budget Authorization



Site Name	Total Approved Budget	Proposed adjustment Presented	Total Approved	Actual Expended	Committed Balance	Proposed Budget	Comment for adjustmen
	02/26/20	07/15/20	Budget	as of 06/30/20	as of 06/30/20	Balance	
DE ANZA HIGH	132 236 248		132 236 248	132 236 248			Footnote 1
DE ANZA HIGH FL CERRITO HIGH	146 850 105		146 850 105	146 850 105	-	-	Footnote 1
				79.583.607	-		
GREENWOOD ACADEMY/LPS			79,583,607		-		Footnote 1
HERCULES HIGH*	3,295,019	14,700,000	17,995,019 46,054,981	3,295,019	-	14,700,000	
KENNEDY HIGH	33,854,981	12,200,000		33,854,981	007.004	12,200,000	
PINOLE VALLEY HIGH	216,549,580		216,549,580	196,269,051	867,334	19,413,194	
RICHMOND HIGH	42,622,087		42,622,087	29,540,849	12,777,102		Footnote 3
VISTA HIGH	7,236,543		7,236,543	7,236,543	-		Footnote 1
High Schools Total	662,228,170	26,900,000	689,128,170	628,866,403	13,644,436	46,617,331	
ADAMS MIDDLE	691,211		691,211	691,211	-		Footnote 1
CAMERON	122,195	1,300,000	1,422,195	122,195	-		Footnote 3
CASTRO	620,944		620,944	620,944	-		Footnote 1
DELTA NSS DEANZA	152,226		152,226	152,226	-	-	Footnote 1
EL SOBRANTE	536,231		536,231	536,231	-		Footnote 1
HARBOUR WAY COM DAY	121,944		121,944	121,944			Footnote 1
KAPPA NSS KENNEDY	109,831		109,831	109,831	-		Footnote 1
NORTH CAMPUS	205,450		205,450	205,450	-	-	Footnote 1
OMEGA NSS RICHMOND	118,313		118,313	118,313	-	-	Footnote 1
SEAVIEW	499,116		499,116	499,116	-		Footnote 1
SIGMA NSS PVHS	110,949		110,949	110,949	-	-	Footnote 1
TRANS LEARNING CENTER	116,673		116,673	116,673	-	-	Footnote 1
WEST HERCULES ELEM	56,847		56,847	56,847	-	-	Footnote 1
Closed Schools/Programs To	3,461,930	1,300,000	4,761,930	3,461,930	-	1,300,000	
	100 001 001		********	00.000.500	1 001 033	0.700.004	
	102,831,634		102,831,634	98,069,563	1,031,377	3,730,694	Budget thru 20-2
	4,415,204		4,415,204	4,415,204			Footnote 1
RCP CHARTER			35,000,000	34,294,330	-		Footnote 2
RCP CHARTER INFORMATION TECHNOLOGY							
RCP CHARTER INFORMATION TECHNOLOGY	35,000,000 142,246,838		142,246,838	136,779,097	1,031,377	4,436,364	
CENTRAL RCP CHARTER INFORMATION TECHNOLOGY Admin/Other Total GRAND TOTAL		103.400.000	,,	136,779,097	1,031,377	140.787.090	

rojects udget llocations	Lake ES Campus Replacement Budget
	Kennedy HS Critical Needs Project
	Cameron Critical Needs Project
	Hercules MS/HS Critical Needs Project
	Collins ES Critical Needs Project
	Shannon ES Critical Needs Project

#### **Financial Impact**

Bond Program Financial Status June 30, 2020 Preliminary	Current	Estimated
Projected Cash Balance at June 2021	103,596,266	196,266
Total Bond Program Budget	1,652,929,646	1,756,329,646
2016 Facilities Master Plan Budget	188,188,828	188,188,828

# Review of the 2016 Facilities Master Plan

Process & Progression

#### Long Range Facilities Master Plan

Approved by the Board of Education on 6/15/16

"Our Children, Our Schools, Our Future"

Available Online https://www.wccusd.net/domain/1417

#### **Stewarding Bond Funds**

The Facilities Master Plan was created in **active consultation with the community** and sets a course of action adaptable over time since many variables are unknown or beyond our control.

#### WCCUSD Master Plan End Goals



**Identify** the order in which projects on the Priority Sites would be completed based on equitable, measureable critieria.

**Define** construction projects with budgets

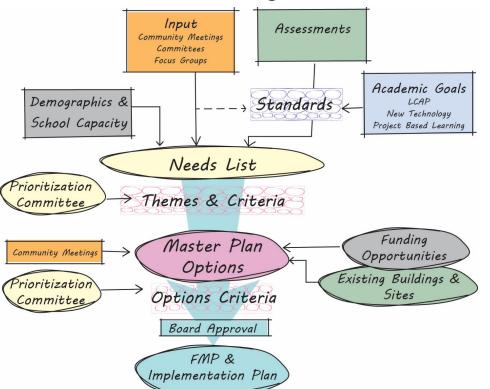
**Establish** the Implementation Plan that prioritizes a clear course of action to address facilities needs







# 2016 Facilities Master Plan Process & Progression









2016 Facilities
Master Plan
Process &
Progression

Criteria Input Community Meetings Site Meetings Board CBOC Prioritization Committee Board Approval of Prioritization Criteria

Apply Criteria to the 21 Priority Sites to determine Sequencing

# Prioritization Committee Purpose & Membership

A Prioritization Committee ("Committee") with 15 members was formed to consider and recommend criteria for project sequencing to the Board.

Elementary Parent Kennedy HS Family	Elementary Parent Richmond HS Family	Elementary Parent El Cerrito HS Family	Elementary Parent De Anza HS Family	Elementary Parent Pinole HS Family
Elementary Parent Hercules HS Family	City of Richmond	City of El Cerrito	City of San Pablo	City of Hercules
City of Pinole	County	K-12 Operations	K-12 Operations	K-12 Operations

# 2016 Facilities Master Plan Process & Progression

Criteria Input
Community Meetings
Site Meetings
Board
CBOC

Prioritization
Committee

Board Approval of Prioritization Criteria

Apply Criteria to the 21 Priority Sites to determine Sequencing

#### 2016 Prioritization Criteria

- Committee considered 25 criteria generated at site & community meetings
- Committee added, split, combined and narrowed the criteria into final

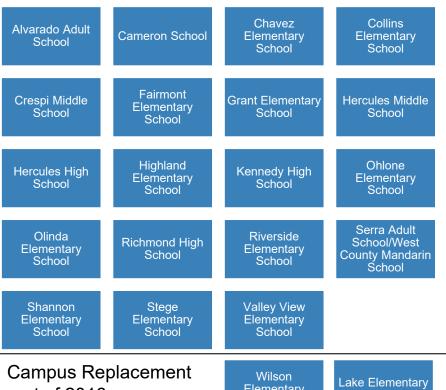
Years since last Site Seismic Needs Age of School improvement **Functionality** Completed Economically ADA Physical Phases of Disadvantaged Compliance Condition Design Area % of Enrollment Lack of Eligible for State Over or Nearing ESL, Foster or Technology **Funding** Capacity Low Income Infrastructure

# Updating the 2016 Facilities Master Plan

**Incorporating Measure R** 

# Measure R Ballot Language

#### 21 Priority School Projects



#### Types of Projects

Priority School Projects School Construction, Renovation, Repair & Upgrade Projects

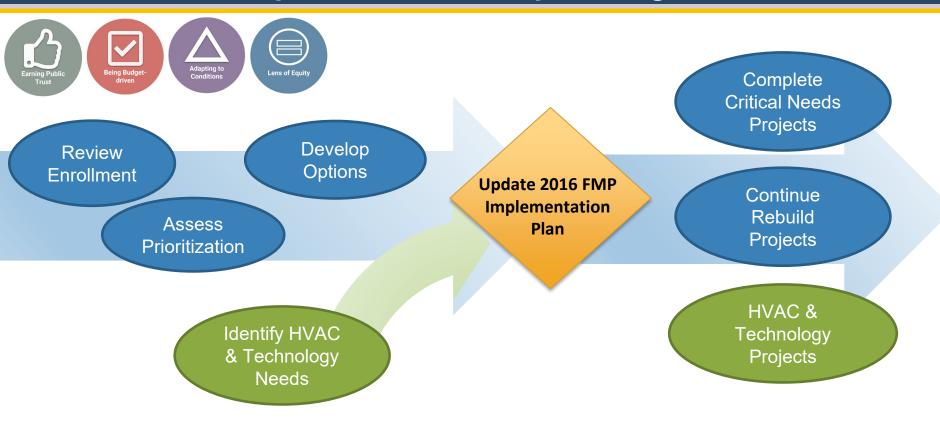
District-Wide School Health, Safety and Security, Earthquake Safety & Energy Efficiency School Projects District-Wide
Wiring &
Instructional
Technology
Projects for
Effective Learning
Environment and
Job Training

Campus Replacemen part of 2016 Implementation Plan

Wilson Elementary School

Lake Elementar School

## Master Plan Update – Incorporating Measure R



#### 2020 Facilities Master Plan

Driving Philosophies & Strengths









#### Reforming the Prioritization Committee

The Committee would evaluate and recommend to the Board which metrics should be updated and the weight of each criteria

Parent Richmond HS Family

Parent Kennedy **HS Family** 

Parent El Cerrito **HS Family** 

Parent De Anza HS Family

Parent Pinole **HS Family** 

**Parent Hercules HS Family** 

Representative Richmond HS Family

Representative Kennedy HS Family

Representative El Cerrito HS Family

Representative De Anza HS Family

Representative Pinole HS Family

Representative Hercules HS Family

Representative **Business & Operations** 

Representative from Special Education

Representative from Academics

**MDAC** Representative

DLCAP Representative

**AASAT** Representative

**CBOC** Representative

UTR Representative

Teamsters Representative

SSA Representative

**WCCAA** Representative

**ASTA** Representative

#### **Updating our Metrics to Reflect 2020 Data**

Seismic Needs

• Structural reports prepared for the District in 2002

Completed Phases of Design

 No Design, Master Plan, Schematic Design, Design Development, Construction Drawings, DSA set

Economically Disadvantaged Area

Median Income of the Census Track

Eligible for State Funding

Eligibility for state funding

% of Enrollment ESL, Foster or Low Income

LCAP unduplicated count

Lack of Technology Infrastructure

Assessment scores prepared by Technology department

Over or Nearing Capacity

Utilization using capacity without portables

# 2020 Facilities Master Plan Next Steps



Develop Options for Board

# Assessing Prioritization and Incorporating Measure R Timeline

July 2020

August 2020

September 2020

October 2020

of the Site
Budget
Authorization for
next phase 2016
Facilities Master
Plan Projects

Reforming the Prioritization Committee & Commencing Engagement Process

Present the Criteria for Prioritization to the Board Present the options to the Board based on updated metrics to the new Prioritization criteria

Update the Metrics to reflect 2020 data

Conduct HVAC Study