



# Bond Overview



## Measure E

- Voter approved bond dollars
- First Issuance Series A Expected by end of September 2024

- \$358 Million
- \$ 80 Million



"Thank you COMMUNITY for INVESTING in my FUTURE"



## Measure E Bond Ballot Language

To upgrade neighborhood schools with locally-controlled funding; improve classrooms/instructional technology for college/career readiness; fix leaky roofs, crumbling ceilings and aging, deteriorating electrical, plumbing, fire safety and security systems; repair, construct, and acquire classrooms, labs, facilities, sites, equipment; shall Culver City Unified School District's measure authorizing \$358,000,000 in bonds at legal rates be adopted, levying 6¢ per \$100 of assessed value, raising \$22,000,000 annually while bonds are outstanding, with independent, public oversight/audits?



- Add additional classrooms
- Modernize and renovate existing buildings
- Add or enhance outdoor learning spaces
- Add, expand and upgrade playgrounds and athletic facilities
- Improve libraries

Primary Components	District	Culver City High School
Site Utilities Includes underground utilities, such as domestic water, sanitary waste, storm water, natural gas and electrical service.	С	<b>C+</b> Near the median of its life cycle. Requires corrective actions with some urgency.
Site Improvements Includes paving, grading, parking, fields, bleachers, swimming poots, landscaping and imgation.	С	<b>C+</b> Near the median of its life cycle. Requires corrective actions with some urgency.
Architecture includes exterior walls and finishes, roofs and drainage, and doors and windows.	С	Near the end of its life cycle. Requires immediate attention.
Building Systems Includes HVAC equipment, plumbing systems and features, electrical, fire alarm, and lighting fixtures.	С	C Near the median of its life cycle. Requires corrective actions with some urgency.
Includes interior Walk, floor and ceiling finishes, as well as interior doors and windows.	C-	D Near the end of its life cycle. Requires immediate attention.
Furnishings, Fixtures & Equipment includes casework, marker boards, screens, projectors, theater accessories, shelving, bleachers, and kitchen equipment	С	C Near the median of its life cycle. Requires corrective actions with some urgency.
Other Structures & Improvements Includes site fencing, signage, accessibility/code compliance, life- safety components and portables.	C+	B- Within the first third of its life cycle. Requires corrective actions but not urgent.
Security Assessment Includes perimeter fencing, camera coverage, office security, gates, access control, locks and intrusion alarms.	D+	B- Within the first third of its life cycle. Requires corrective actions but not urgent.



- Add multipurpose flex labs, add robotics, makerspacespecialized learning facilities
- Repair and replace fire alarms, emergency communications, cameras and security systems
- Improve facilities to satisfy ADA requirements
- Update and expand drop-off, pick-up areas and parking lots



- Repair and replace aging, deteriorated or failing electrical, plumbing, storm drain, heating, ventilation and air conditioning systems
- Add or renovate student and staff restrooms
- Repair and replace worn-out and deteriorated roofs, gutters, windows, walls, floors, sinks, doors, and portable classrooms



- Improve or replace drinking fountains and hydration stations
- Install and upgrade security and access facilities
- Install wiring and electrical systems to safely accommodate computers, technology and other electrical devices
- Replace portables with permanent classrooms



## Who is Managing the Bond Dollars?

CCUSD BOARD

Dr. Kelly Kent, Triston Ezidore, Stephanie Loredo, Brian Guerrero, Paula Amezola

Superintendent Dr. Brian Lucas

Asst. Superintendent Business Services Santha Rajiv

District Bond Management Executive Director of Facilities, Planning and Development

Construction Management TELACU Construction Management

Professional Consultants Architect(s), Inspector of Record, Geotechnical, Environmental, Materials, Testing, Contractors



## Proposed District Bond Management Staff

Asst. Superintendent Business Services Santha Rajiv

Executive Director of Facilities, Planning and Development

Bond Accountant

Communication Specialist

Secretary



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## Introductions







Blaine Yoder Vice President TELACU Construction Management Preeti D'Souza Director TELACU Construction Management Kevin Fleming Principal DLR Group



## Project Team Roles and Responsibilities

### Program Management

Overseeing multiple construction projects at the same time to achieve a common goal and provide a holistic view of the entire program. Lead decision making from conception to project completion and oversee each milestone from a 10,000sf level.

Key Program Management Tasks include:

- Master Planning/Prioritization
- Overall Budget
- Program Schedule
- Consultant Selection





## What does a Construction Manager do?

**Construction Management** is a professional service that uses specialized project management techniques to oversee the planning, design and construction of a project from its beginning to its end.

- Preconstruction Services
- Construction Services
- Closeout Services





## What does an Architect do?

Architect of Record (AOR) is a certified architect with a valid license

Roles and Responsibilities include:

- Design of the project
- Prepares Construction Documents/ Construction Administration
- Specifying and Detailing Construction types and materials
- Enforces regulatory requirements





## Additional Design & Project Professionals

- Inspector of Record (IOR) Inspector who is certified by DSA and approved by DSA
- **Geotechnical Engineer** Prepares GeoHazard and Geotechnical Reports, monitors and inspects on-site soils
- **Special Inspection Lab (Lab of Record)** Performs materials testing and special inspection activities
- Environmental Consultant Performs review, recommendation, mitigation and compliance of potential environmental impacts
   Surveyor and Utility Location - Aerial Survey, Topographic survey, on-site survey and layout, and underground utility mapping.
- Funding Consultant

TEAMWORK MAKES DREAM WORK





- Public School Construction is highly regulated and governed by multiple state agencies and laws
- Reporting and Transparency
- Citizens Bond Oversight Committee
  - Monitor all bond expenditures to ensure they are aligned to the ballot.
- Annual Performance and Financial Audits to ensure that Bond Funds are spent only on District Projects and no other expenditures

## **Rules & Regulations** Culver City Division of the State Architect (DSA) Public Contract Code (PCC) Education Code (EC) Office of Public School Construction (OPSC) Nome war California Department of Education (CDE) California Environmental Quality Act (CEQA) Department of Industrial Relations (DIR) Department of Toxic Substance Control (DTSC) 17



- Section 20110-20118.4 Defines Awarding of Contracts for School Districts
  - In general, all public projects over \$15,000 must be competitively bid
  - Bid requires two advertisements, bid documents, and a sealed bid due at a designated time in place that must be read aloud
- In all of these instances prevailing wage always applies; anything over \$25,000 requires a payment and performance bond





There are exceptions to the \$15,000 bid limit per Public Contracts Code (PCC) if the District is CUPCCAA District

- If a District is a CUPCCAA District then the bid limit of \$15,000 is increased to \$60,000.
- From 0-\$60,000 a District may solicit to one or more vendors via quote and not have to formally advertise or hold a bid opening
- From \$60,000-\$200,000 a District can do an informal bid which reduces the advertisement requirements and also shortens the front-end bid documents and contract
- Over \$200,000 would be a regular competitive bid





#### **Delivery Methods**

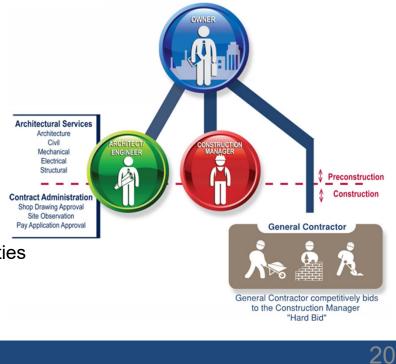
System used by owners to finance and contract for design and construction services

Common Delivery Methods:

- Design-Bid-Build "Traditional" Model
- Multiple Prime
- Design-Build
- Construction Management at Risk
- Lease-Leaseback

**Differentiating Factors:** 

- When Parties are Engaged
- Contractual Relationship Among the Parties
- Risk and Ownership

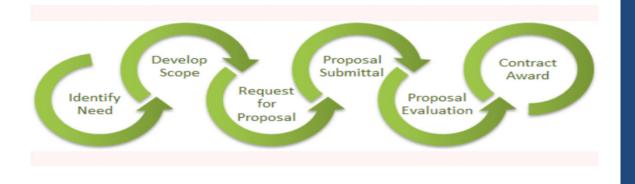


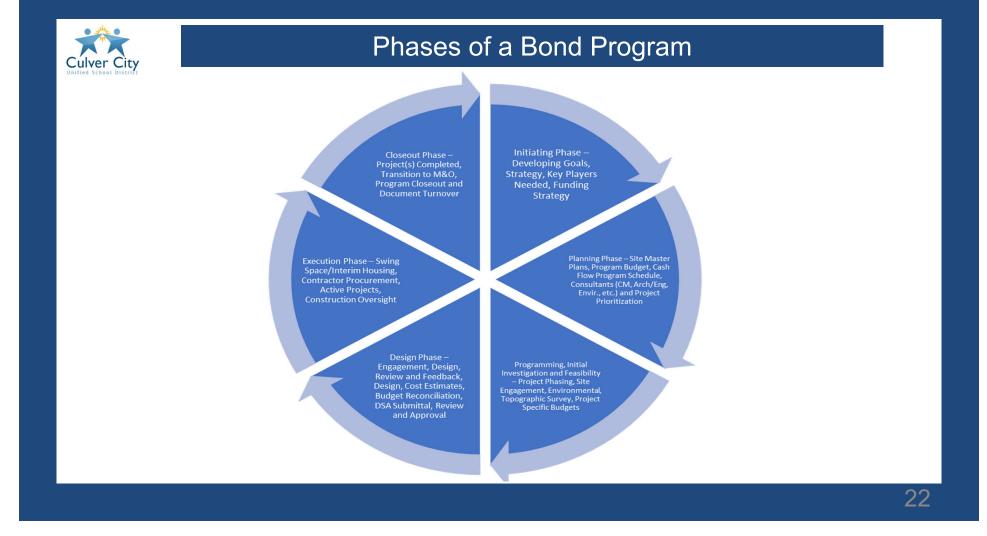


## **Procurement Methods**

The methodologies to buy design & construction services

- Lowest Responsive and Responsible Bidder
- Qualifications Based Selection (QBS)
- Best Value Selection (BVS)
- Sole Source
- Negotiated





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T		0	Task Name	Duration	Start	Finish	Budget Predecessors	2024 2025 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb
	1	11	CULVER CITY UNIFIED SCHOOL DISTRICT MEAS	1345 days?	Mon 6/10/24	Fri 8/3/29	\$0.00	CULVER CITY UNIFIED SCHOOL DISTRICT MEASURE E
Culver City	2		MEASURE E PRIORITY ONE	1050 days	Mon 5/6/24	Fri 5/12/28	\$0.00	· · · · · · · · · · · · · · · · · · ·
Unified School District	3	11	BOND ISSUANCE	0 days	Mon 9/2/24	Mon 9/2/24	\$0.00	9/2
	4							
	5		- HIGH SCHOOL	1050 days	Mon 5/6/24	Fri 5/12/28	\$0.00	HIGH SCHOOL
	6		REMOVE AND REPLACE ROOFING SYSTEMS	126 days	Mon 5/6/24	Mon 10/28/24	\$9,169,411.00	REMOVE AND REPLACE ROOFING SYSTEMS
	7		PLANNING PHASE	56 days	Mon 5/6/24	Mon 7/22/24	\$0.00	PLANNING PHASE
		11	Design Development	35 days	Mon 5/6/24	Fri 6/21/24	\$0.00	Design Development
		H.	Bidding	21 days	Mon 6/24/24	Mon 7/22/24	\$0.00 8	Bidding 🦢
	10		CONSTRUCTION PHASE	70 days	Tue 7/23/24	Mon 10/28/24	\$0.00	CONSTRUCTION PHASE
What		111	Construction Duration	70 days	Tue 7/23/24	Mon 10/28/24	\$0.00 9	Construction Duration
	12							
	13		MODERNIZE EXISTING CLASSROOM BUILDINGS	955 days	Mon 9/16/24		\$106,755,331.00	MODERNIZE EXISTING CLASSROOM BUILDINGS
$\sim$	14		PLANNING PHASE	325 days	Mon 9/16/24	Fri 12/12/25	\$0.00	PLANNING PHASE
<		H.	Design Development	210 days	Mon 9/16/24	Fri 7/4/25	\$0.00	Design Development
	16		DSA Submittal	0 days	Fri 7/4/25	Fri 7/4/25	\$0.00 15	
	17		DSA Approval	79 days	Mon 7/7/25	Thu 10/23/25	\$0.00 16	
	18		Bidding	51 days	Fri 10/3/25	Fri 12/12/25	\$0.00 17FS-15 days	
	19		CONSTRUCTION PHASE	600 days	Fri 12/12/25	Fri 3/31/28	\$0.00 16	
S, Se	20		Construction Duration	600 days	Fri 12/12/25	Fri 3/31/28	\$0.00 18	
Phase	21		Construction Duration	0 days	Fri 12/12/25	Fri 12/12/25	\$0.00	
	22		Phase 1	97 days	Mon 12/15/25	Tue 4/28/26	\$0.00 21	
	23		Phase 2	200 days	Mon 9/21/26	Fri 6/25/27	\$0.00 22	
Pha ppei	24 25		Phase 3	200 days	Mon 6/28/27	Fri 3/31/28	\$0.00 23	
	25		CLOSEOUT PHASE	30 days	Mon 4/3/28	Fri 5/12/28	\$0.00	
	20		Closeout Duration	30 days	Mon 4/3/28	Fri 5/12/28	\$0.00 24	A CARLES CALLER AND PLAN CH
	27		UPGRADE ELECTRICAL SERVICE (APPROX SAME AS M	681 days	Mon 9/16/24	Mon 4/26/27	\$3,239,512.00	
စ ဂ		11	PLANNING PHASE	325 days	Mon 9/16/24	Fri 12/12/25	\$0.00 \$0.00	
ng ha	30	<b>H</b> .	Design Development	210 days	Mon 9/16/24 Eri 7/4/25	Fri 7/4/25	\$0.00	and the second second of
	30		INA Submittal	II dave	En TIATIS	En 7///25	su uu 94	
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			Master Schedule				18 6	
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Master Plan



Sources and Budgets Report This reports lists projected funding sources and expenditure budgets for multiple projects Level 1 Level 2 Show Unused

Code	Category - Item	Bond Program Bond Program Management Costs	Bond Program Cost of Issuance
Funding	g Sources		
Local	Local	4,473,800	1,260,000
01.0	General Fund	0	0
21.1	Bond Fund - Measure ES Phase	4,473,800	1,260,000
ΤΟΤΑ	L FUNDING	4,473,800	1,260,000
Expend	itures		
Α	Site Costs	14,000	0
6151	Environmental Assessments	14,000	0
6167	Hazardous Waste Removal	0	(
В	Planning Costs	1,161,000	1,260,000
5921	Logal Food	26,000	(

5821	Legal Fees	26,000	0
6206	Other Costs - Planning	1,135,000	1,260,000
	Architect/Engineering Fees	0	0
	DSA Fees	0	0
	CDE Fees	0	0
6270	Preliminary Tests	0	0

	01-Boad Management Bond Management Record/900-0000	82-Service Center Barvice Center/800 8940/CLOSED (4)	Realborne High School Healborne HS Phase 1682- 68211CLOSED (4)	Havithere: High Billook Havithere: HS Phase 2003-0020	Henthorne High School Henthorne IB Compiles/922- 08411CL.08ED	Haviberne HS Hood Step Haviberne HS Wood Shop/S03- 0038	RHS - Nyman Hall Howtsonse HS Phase 3 Nyman Hall/982-0035	Leandale High School Contar for the Arts/062- 0010/CLOBED	Levendele High School Levendele HS Phase 1903- 9327/CLOSED (4)	Lowedate High School Lowedate HS Phase 2003-0329	Lawrdole High Sebaal Lawrdole HS Phone 2002-0022	Louaringer High School Louaringer HS Phase 1005- 8030/CLOBED	Leveloger High School Leveloger HS Phase 1405-0029 16	Leastinger High School Leastinger HB Phase 3005-0632 (1)(4)	Tetals
Andre State	0	0	5,759,638	8.396.307	0		0	1.056.102	4.382.692	16.453.778	23.716.094	21.339.258	1.760.672	3,193,909	96.058.450
35.1 New Construction	0	0	4,534,258	0,000,000	0	0	0	1/010/102	0	0	18,505,991	0	0	0,100,010	21,040,247
35.2 Modernization	0	0		1,452,253	0			0	0		7,210,103			3,193,909	11.856,265
35.3 ERP	0	0	156,868	6.944.054	0	0	0	0	3.010.642	16.453,778	0	0	1.469.833	0,100,040	28.035.175
35.4 ORG	0	0	0	0,000,000	0	0	0	0	0,010,042	10,400,110	0	21.339.258	1,400,000	0	21,339,258
35.5 E-Rate	0	0	636.325	0	0	0	0	0	545.340	0	0	0	0	0	1,181,665
35.6 CTE Grants		0	000,040	0	0	0	0	1,056,102	0	0	0		0	0	1.056.102
36.0 Seismic	0	0	432,189	0	0	0	0	0	826,710	0	0	0	290,639	0	1,549,738
ocal Local	28,070,643	1,617,037	45,635,814	53,241,901	573,658	4,202.632	1,000,000	12,258,868	51,949,026	2,305,702	12.926.369	14,473,409	39,639,374	40.305.420	308,399,852
01.3 Interest/Other Revenue	2,342,748	0	0	0	0	0	0	0	0	0	0	0	0	0	2.342.748
1.0 CV 08	18,005,459	1.617.037	0	4,808,780	573,658	0	0	12,258,868	5,958,053	2,305,702	2,982,021	14,473,409	34,150,683	1,775,483	96,909,153
21.1 CV 10	1,367,425	0	45,550,983	0	0	0	0	0	45,761,568	0	0	0	5.617.670	0	88,297,646
21.2 LP 16	8.355.011	0	0	48,407,621	0	4,202.632	1.000.000	0	0	0	9,944,348	0	0	38,529,937	110,439,549
21.3 Retunds	0,000,011	0	0	25.500	0	0	0	0	99,474	0	0		0	0	124,974
25.0 SoCal Edison	0		84,831	0		0	0		129,931	+ 0		0	71,021		286,783
OTAL FUNDING	28,070,643	1,617,037	51,395,452	61,638,208	573,658	4,202,632	1,000,000	13,314,970	56,331,718	18,759,480	36,642,463	35,812,667	41,600,046	43,499,329	394,458,302
A Site Costs	ů.	3.200	434.039	0	0	0	0	0	211.105	0	0	25,900	5.485	Ó	679.730
6150 Site Construction	0	0	311,065	0	0	0	0	0	0	0	0	0	0	0	311,065
5896 Environmental Review & Remedia	ő	3,200	122,974	0	0	0	0	ő	211,105	0	0	25,900	5,485	0	368,665
8 Planning Costs	25,423,835	17,570	3,733,138	5,702,450	573,658	301,975	1,000,000	1,543,724	3,529,026	1,649,135	2,877,713	2,111,426	2,494,422	2,588,449	
5801 Program Management	22,351,802	0	241,591	0	0	0	0	0	0	0	0	0	130,188	0	22,723,581
5820 Legal Fees - Planning	2,545,934	0	0	660,000	0	0	0	0	0	0	221,427	60,000	17,073	0	3,644,434
225 Other Costs - Planning	254,629	17,570	52,278	31,171	0	4,212	100,000	774	58,854	226,638	21,174	66,876	453,489	1,623	1,289,268
210 Architect / Engineering Fees	0	0	2,940,997	3.797,593	558,218	238.017	850,000	1,488,808	3.034.163	1,275,703	2,011,179	1,600,683	1,674,588	2,400,000	21,869,949
1220 DSA Fees	0	0	267,365	940,175	0	0	0	35,117	295,681	134,549	400,341	164,050	219,104	173,027	2,629,407
1222 CDE Fees	0	0	0	0	0	0	0	2,100	0	0	0	19,040	0	0	21,140
6240 Preliminary Tests	271,470	0	230,905	333,512	15,440	69,745	50,000	16,925	140,328	12,245	223,692	200,777	0	13,800	1,558,742
C Construction Costs	2,601,808	1,596,267	44,692,162	51,435,758	0	3,698,511	0	11,641,782	49,822,131	16,259,316	30,449,751	32,820,886	37,242,235	37,828,310	320,088,917
1250 New Construction	0	166,397	40,212,287	42,601,166	0	3,078,850	0	11,058,376	43,005,789	14,042,784	26,314,612	28,466,254	33,959,719	33,478,310	276,385,545
6252 Renovation/Remodeling	0	0	0	0	0	0	0	0	16,548	0	0	9,150	0	0	25,698
1295 Other Costs - Construction	272,784	390,887	1,112,507	765,807	0	40.228	0	67,702	1,983,090	413,505	455,536	1,475,993	765,285	600,000	8,343.324
208 Construction Management Fees	920,170	442,101	3,188,206	5,600,000	0	579,433	0	514,704	2,897,743	1,803,027	3,000,000	2,276,504	2,373,902	3,000,000	26,596,790
293 Demolition	0	0	0	2,060,000	0	0	0	0	374,826	0	0	165,740	0	0	2,601,565
5207 Interim Housing	0	696,882	154,131	200,000	0	0	0	0	1,340,467	0	458,175	361,675	143,329	750,000	4,004,668
1297 Labor Compliance Program	1,408,854	0	0	208,785	0	0	0	0	0	0	0	9	0	0	1,617,639
5825 Move Management 5852 Legal Fees - Construction	0	0	0	0	0	0	0		26,775	+ 0	221,428	64,570	0	0	116,376 398,321
D Construction Testing Costs		0	867.277	1.000.000	0		0	39,560	921.236	266,191	1.015.000	35.528	490.510	1.000.000	5.635.302
6275 Construction Tests	0	0	857,277	1,000,000	0	0	0	39,560	921,236	266,191	1,015,000	35,528	490,510	1,000,000	5,635,302
E Construction Inspection Costs	45,000	0	455,272	1,000,000	0	162,624	0	89,904	535,044	239,733	650,000	701,917	414,489	1,000,000	5,293,983
6280 Inspections	45,000	0	455,272	1,000,000	0	162,624	0	59,904	535,044	239,733	650,000	701,917	414,489	1,000,000	5,293,963
F Furniture & Equipment Costs	0	0	1,213,563	1,000,000	0	39,522	0	0	1,313,176	345,105	750,000	117,009	952,905	750,000	6,481,280
4400 Furniture & Equip. <\$5000 5400 Cepitelized Furniture & Equip.	0	0	785	20,000 980,000	0	39.522	0	0	11,979	74,365 270,750	20,000 730,000	108,958 8,051	952,905	750,000	236,080 6,245,200
G Project Contingency	0	0	0	1,500,000	0	0	0	0	0	0	900,000	0	. 0	2,008,712	4,408,712
1999 Project Contingency	0	0	0	1,500,000	0	0	0	0	0	0	900.009	0	0	2,008,712	4,008,712
TOTAL EXPENDITURES	28,070,643	1,617,037	51,325,452	61,638,208	573,658	4,202,632	1,000,000	13,314,970	56,331,718	18,759,480	36,642,463	35,812,667	41,600,045	45,175,471	396,134,444
ALANCE REMAINING	10	(1)		(0)				-	(0)	-				(1.676.147)	(1 676 142

Account Ability

Sources and Budgets Report

**Master Budget** 

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Programming Phase - What

happens?

## Meetings with Community

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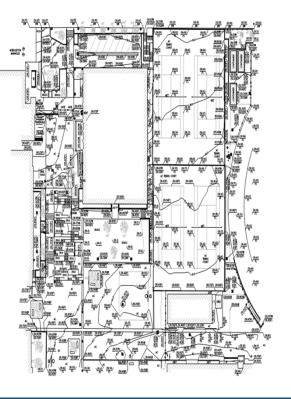
### School Site Engagement



	Annual Annual To			R/
		Initial Budget	Approved Changes	Current Budget
	Total Funding Sources	50,000,000	- Children	49,999,031
	Total Funding Gources	50,000,000		40,000,001
tate	State Fund	-	-	
			-	
.ocal	Local Fund	50,000,000		49,999,031
21	Local Fund	50,000,000		49,999,031
25	Developer Fees			
35	AB300	-	-	
40	Special Reserve	-	-	
_				
cpen bject	ditures		Approved	
ode	Description	Initial Budget	Changes	Current Budget
	Total Expenditures	49,999,031		49,999,031
	0.0	070 000		070 000
A	Site	270,000		270,000
+ 1U	Survey Costs	70,000		70,000
130	Appraisal Fees     Escrow Costs			
:30	Escraw Costs     Site Support Costs			
145	Relocation Assistance			
145	Site Improvements			
170	Soils testing	50.000		50.000
190	Other Costs - Site	150.000		150,000
B	Planning	3,418,205		3,418,205
200		175,000		175,000
334	<ul> <li>Advertising</li> </ul>	2,500		2,500
324	<ul> <li>Printing Charges</li> </ul>	-		-
846	<ul> <li>Interest Expense</li> </ul>			
854	<ul> <li>Permits &amp; License Fees</li> </ul>	30,000		30,000
820		50,000		50,000
930	<ul> <li>Communications Postage</li> </ul>			
210	<ul> <li>Architect &amp; Eng. Fees</li> </ul>	2,675,500		2,675,500
240	<ul> <li>Hazardous Material Testing</li> </ul>			
230	<ul> <li>CDE Plan Check Fees</li> </ul>	25,000		25,000
220 224	DSA Fees     Energy Analysis Fee	310,205	-	310,205
225	Other Costs - Planning	150,000		150,000
240	Preliminary Tests	100,000		150,000
C	Construction	42.805.000		42,805,000
270		32,000,000		37,760,000
272	Construction Management Fees	2,900,000		2,900,000
620	<ul> <li>Interim Housing</li> </ul>			2,000,000
250	Move Management	50,000		50,000
530	<ul> <li>Contracted Service Maintenance</li> </ul>			50,000
635	<ul> <li>Abatement</li> </ul>			
319	<ul> <li>Escalation</li> </ul>	5,760,000		-
336	Legal Fees - Construction     Interim Housing	-	-	-
207	<ul> <li>Interim Housing</li> </ul>			
270	<ul> <li>Contingency (6%)</li> </ul>	1,920,000		1,920,000
295	<ul> <li>Other Costs - Construction</li> </ul>	175,000		175,000
D	Testing	640,000		640,000
275		640,000	-	640,000
E	Inspection	465,000		465,000
290	<ul> <li>Inspection</li> </ul>	465,000		465,000
F	Furniture & Equipment (F&E)	1,000,000		1,000,000
310	<ul> <li>Supplies / Equip. &lt; \$500</li> </ul>		-	
320	Software	-		
\$10	<ul> <li>Supplies / Equip. &lt; \$5,000</li> </ul>	250,000		250,000
835	Licensing Fee - IT	-		
865	CMAS Procurement Charges	-		-
	Supplies / Equip. > \$5,000     Program Contingency	750,000		750,000
G				

**Project Specific Budgets** 

#### **Topography Surveys**





## Strategies for Green School Design

#### Sustainability in Design and Construction

- Energy Efficiency
- Energy Management
- Renewable Energy
- Reclaimed Water
- Waste Management
- Bicycle Facilities,
- Green Vehicles
- Open Space, Rainwater Management





## How do we implement Sustainability Practices?

Collaborative efforts among key stakeholders:

- CCUSD Board Board Policy 3510
- Architects & Designers integrate BP in the design
- Construction Managers responsible for the execution
- Sustainability Coordinator to meet the goals within budget
- Maintenance Operations Transportation to continue

## **CCUSD options:**

- **1. Embedded Architectural Services or**
- 2. Contracted Support or
- 3. In-house staff or
- 4. Combination





## **Execution Phase**

#### **Pre-Construction Phase**

- Design Management
- Budget Reconciliation
- Project Scoping
- Consultant Selection
- (A/E, IOR, Environmental, etc.)
- Project Controls
- Estimating

#### Pre-Bid Phase

- Constructability Reviews
- Value Engineering
- Scheduling
- Budget Management
- Delivery Method Selection

#### **Bidding Phase**

- Bid Solicitation
- Develop Front End Document
- Bid Opening
- Bid Review
- Recommendation of Award



#### **Construction Phase**

- Communication Plan
- Construction Oversight
- Document Control
- QA/QC
- Daily Logs
- Photo Library
- As-Builts
- Hyperlinked Drawings
- Inspection/Testing Oversight

#### **Closeout Phase**

- Project Closeout
- Warranty
- Final Documents
- DSA Certification



## Sample of a Project Timeline

Culver City USD   EL RIN	ICON ES 2	2 <b>-S</b>	то	RY	CI	LAS	SS	RO	01	ИB	BUI	LD	INC	3																												
		202	4			202	25											20	26											202	27										Т	
Start Dat	te: 10/1/2024	S	0	Ν	D	J	F	М	Α	М	J	J	Α	S	0	Ν	D	J	F	М	Α	М	J	J	Α	S	0	Ν	D	J	F	M	A	М	J	J	Α	S	0	N	D	J
MODULAR CONSTRUCTION																																										
SCHEMATIC DESIGN	2 Months																																									
DESIGN DEVELOPMENT	2 Months																																									
CONSTRUCTION DOCUMENTS	3 Months																																									
DSA REVIEW/APPROVAL	4 Months																																									
BID PHASE	3 Months																Sta	rt C	onst	ruct	ion	Win	ter	202	5																	
CONSTRUCTION PHASE	7 Months																						2	3																		
PROJECT CLOSE-OUT	3 Months																																									
NEW CONSTRUCTION	3																																									
SCHEMATIC DESIGN	2 Months																																									
DESIGN DEVELOPMENT	3 Months																																									
CONSTRUCTION DOCUMENTS	4.5 Months																																									
DSA REVIEW/APPROVAL	7 Months																																								Τ	
BID PHASE	3 Months																					s	tar	Co	nstr	uctic	on S	prin	g 2	026												
CONSTRUCTION PHASE	15 Months																																			2	2					
PROJECT CLOSE-OUT	3 Months																																							T		



# **Facilities Master Plan**



## **Facilities Master Plan Summary**

#### **CAMPUS GUIDES**

We are making adjustments to the priorities in the Pacifities Master Plan. The current priorities listed in the Narratives and Maps in the Master Plan are subject to change based on current input gathered this year.

Please note, the plan is dynamic and evolving to reflect the needs of our students and community. Our focus is to provide safe environments that engage the educational community to create meaningful connections and celebrate, understand, and respect the multi-dimensionally if each other.

At COUSD we know our students. We meet their individualized needs and advocate on their behalf. COUSD's District policies and instructional practices ensure that every student has access and opportunity to thrite within and beyond it school environment.

COUSO's environments empower educators and learners to embrace the growth mindset by exposing them to differentiated learning in universal design environments. Through mailtable spaces, our camputes will support educators in the endearco of insuring the whole child for academic, social, emotional, and behavioral success beyond school and throughout life.



TELP

Farragut

NTHERS Culver City Middle School

El Marino



















Culver City High School

Culver Park High School

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## **CULVER CITY USD** Future-Ready Facilities Plan 2023 Update

Road map for the future

educational specifications (design guidelines) to use as a strategic road map for the future. This is an exceptional opportunity to start the process to develop and renovate building





## FACILITY ASSESSMENT REPORT CARD

Primary Components	District	Culver City High School
Site Utilities Includes underground utilities, such as domestic water, sanitary waste, storm water, natural gas and electrical service.	С	<b>C+</b> Near the median of its life cycle. Requires corrective actions with some urgency.
Site Improvements Includes paving, grading, parking, fields, bleachers, swimming pools, landscaping and irrigation.	С	<b>C+</b> Near the median of its life cycle. Requires corrective actions with some urgency.
Architecture Includes exterior walls and finishes, roofs and drainage, and doors and windows.	С	<b>D+</b> Near the end of its life cycle. Requires immediate attention.
Building Systems Includes HVAC equipment, plumbing systems and fixtures, electrical, fire alarm, and lighting fixtures.	С	C Near the median of its life cycle. Requires corrective actions with some urgency.
Interior Finishes Includes interior wall, floor and ceiling finishes, as well as interior doors and windows.	C-	D Near the end of its life cycle. Requires immediate attention.
Furnishings, Fixtures & Equipment Includes casework, marker boards, screens, projectors, theater accessories, shelving, bleachers, and kitchen equipment.	С	C Near the median of its life cycle. Requires corrective actions with some urgency.
Other Structures & Improvements Includes site fencing, signage, accessibility/code compliance, life- safety components and portables.	C+	B- Within the first third of its life cycle. Requires corrective actions but not urgent.
Security Assessment Includes perimeter fencing, camera coverage, office security, gates, access control, locks and intrusion alarms.	D+	B- Within the first third of its life cycle. Requires corrective actions but not urgent.
Weighted Average	С	С

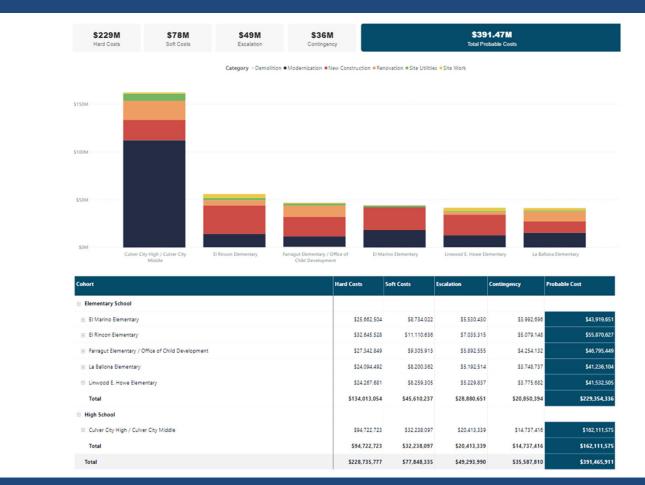
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Facilities Master Plan Summary - Site Assessments





# Facilities Master Plan Summary - Phase I Costs

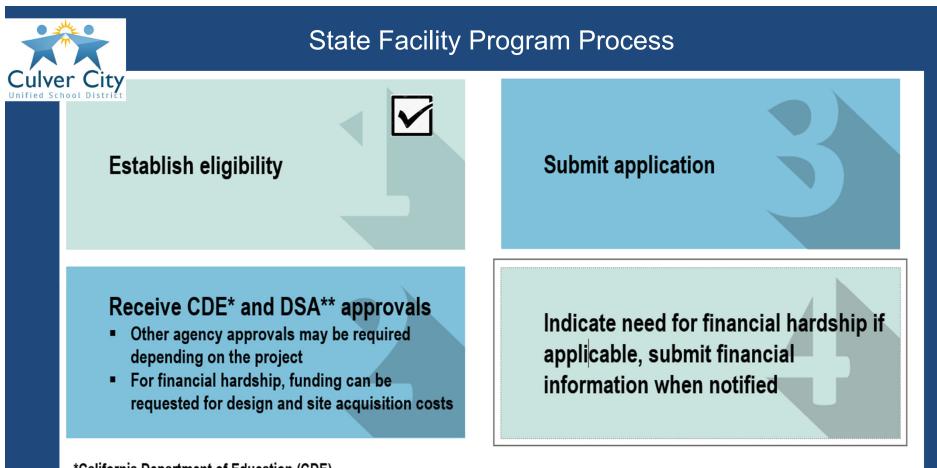


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# Additional Facilities Funding

	Project Description			Se	ries A Meas	sure E	
	Phase I Projects at Elementary Schools:	h	1	Estimated Costs	Year 1 - 2025	Year 2 - 2026	Year 3 - 202
	- Design & Construction of new classroom buildings (Facility Master Plan)	Π					
	- Modernization to existing classroom buildings						
	Above include complete renovation of interior spaces including new electrical, fire alarm,	Π					
	HVAC, and low voltage systems, renovated restrooms, new windows, lighting, and interior						
	finishes including paint, flooring, and ceiling, new furniture and upgrade Instructional		-				
	Technology and communication Systems						
	- Staff lounge and workrooms, restrooms, storage, mechanical facilities	Π					
	- Replace aging existing portable classrooms on campus.	Π		\$40.0 Million	\$6.64	\$26.00	\$7.3
	- Playground structures						
	- Shade Structures						
	School:         - Design and construction of new classroom buildings ( Facility Master Plan)         - Modernization to existing classroom buildings at High School and Middle School         - Staff lounge and workrooms, restrooms, storage, mechanical facilities         - Shade Structures         - Above include complete renovation of interior spaces including new electrical, fire alarm, HVAC, and low voltage systems, renovated restrooms, new windows, lighting, and interior finishes including paint, storage, flooring, ceiling, new furniture, and upgraded technology systems, Communication Systems & Science labs.			\$35.0 Million	\$5.25	\$21.00	\$8.7
_	Districtwide Roof Replacement Phase I			\$5.0 Million	\$2.50	\$2.50	
_	Total Series A issuance			\$80.0	\$14.39	\$49.50	\$16.1



\*California Department of Education (CDE) \*\*Division of the State Architect (DSA), inclusive of the California Geological Survey



## State Facility Program Eligibility

## **New Construction**

- Eligibility is based on a district's projected need to house students
- Determined by the gap between projected enrollment and existing classroom capacity

#### Modernization

- Eligibility is site specific
- Determined by age of the facilities and total pupil enrollment
  - Permanent buildings must be at least 25 years old and portable buildings must be at least 20 years old
  - Eligibility cannot exceed the total number of pupils housed at the site



## 5 year Modernization Eligibility Forecast

## **CCUSD Eligibility**



Site	2024		2025	 2026	 2027	 2028
Culver City High School	\$	\$	18,738,794	\$ -	\$	\$ -
Culver City Middle School	\$	\$	10,490,812	\$ -	\$	\$ -
El Marino Elementary	\$	\$	4,861,528	\$ -	\$	\$ -
El Rincon Elementary	\$	\$	3,441,450	\$	\$	\$ -
Farragut Elementary	\$	\$	3,426,573	\$ -	\$	\$ -
La Ballona Elementary	\$	\$	3,188,682	\$	\$	\$ -
Linwood E. Howe Elementary	\$	\$	-	\$ -	\$	\$ 3,576,907
TOTAL	\$ -	\$ -	44,147,839	\$ -	\$ -	\$ 3,576,907



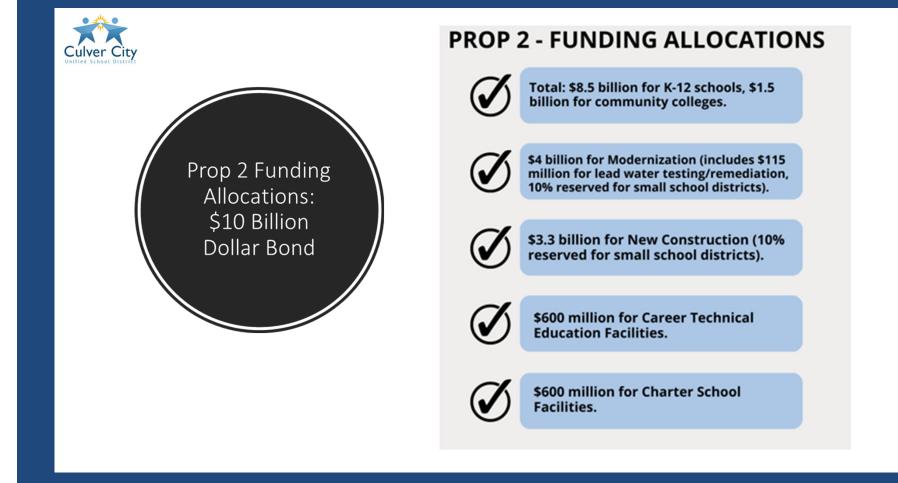
## State Facility Program Funding

#### **New Construction**

- 50/50 state and local match basis
- Base grants intended to provide funding for design, construction, testing, inspection, furniture, equipment, and other costs related to school facilities construction
- Supplemental grants augment base grants
- Construction costs must be greater than or equal to 60% of state grant plus district matching share

#### Modernization

- 60/40 state and local match basis
- Base grants intended to provide funding for design, construction, educational technology, testing, inspection, furniture, and equipment
- Supplemental grants augment base grants
- Construction costs must be greater than or equal to 60% of state grant plus district matching share





## Modernization Submission Strategy

- Submission of Modernization reimbursement projects that will fall under the PROP 2 allocation of \$4B
- CCUSD Modernization Eligibility falls on May 18, 2025 to submit completed project(s) to OPSC
- DSA Approval of Drawings
- Prepare Projects for CDE Submittal and Approval
- Apply for School Facility Program (SFP) funding
- CCUSD to plan & prioritize projects to maximize State Funding







## Quick Start Projects

- Instructional Technology
- Parking Lots & Repaving
- ADA Improvements
- Restroom Upgrades
- Drinking Fountains
- Utility Upgrades
- HVAC Upgrades/ Replacements
- Roof Replacement
- Security Improvements
- Playground Equipment & Shade Structures
- Fencing

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## Program Goals & Summary

- Full integration Bond Project List and Facilities Master Plan
- Developing program implementation plan
  - program and project budgets
  - cost controls and cash flow analysis,
  - o design management,
  - a master schedule of established goals
- Establish OPEN LINES OF COMMUNICATION, COMMUNITY ENGAGEMENT and Reporting Protocols
- Maintaining a positive program with community outreach
- Integrating sustainable features that reduce energy consumption and waste to minimize environmental impact and reduce ongoing utility and maintenance costs



## Next Steps 30-60-90 Day Plan



Review and Finalize Project Prioritization List

Next 30 days



Establish District Standards and Performance Goals

Sustainability Technology Security Manufactures/Products



Establish Master Budget

Cash Flow Complete Overall Budget in next 90 Days

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Establish Project Schedule

Next 60 days



Professional Services Contracts

Release Architects to Begin Design Process – Next 30 Days



Present to Board/Cabinet on Program Status

Next 90 days

## Questions / Comments

