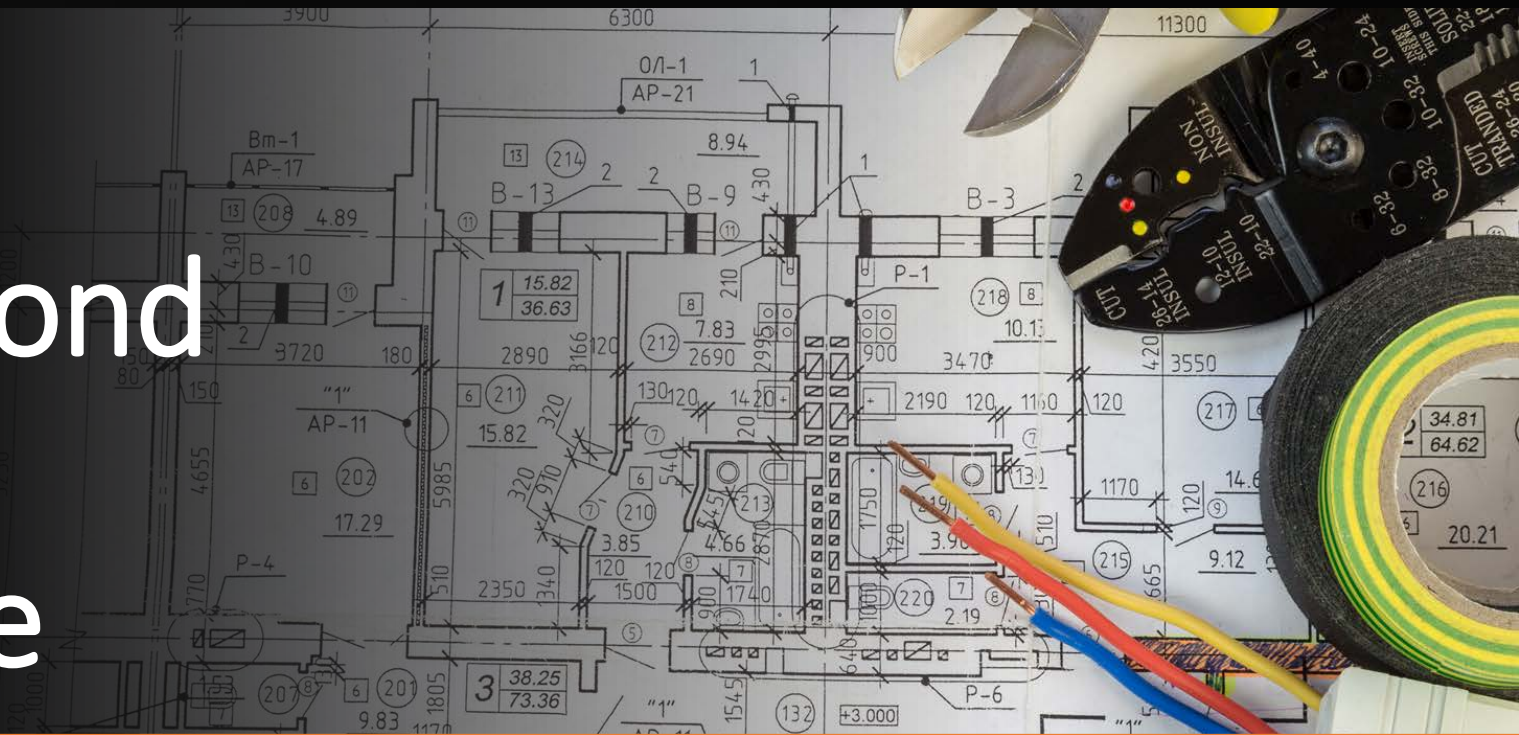
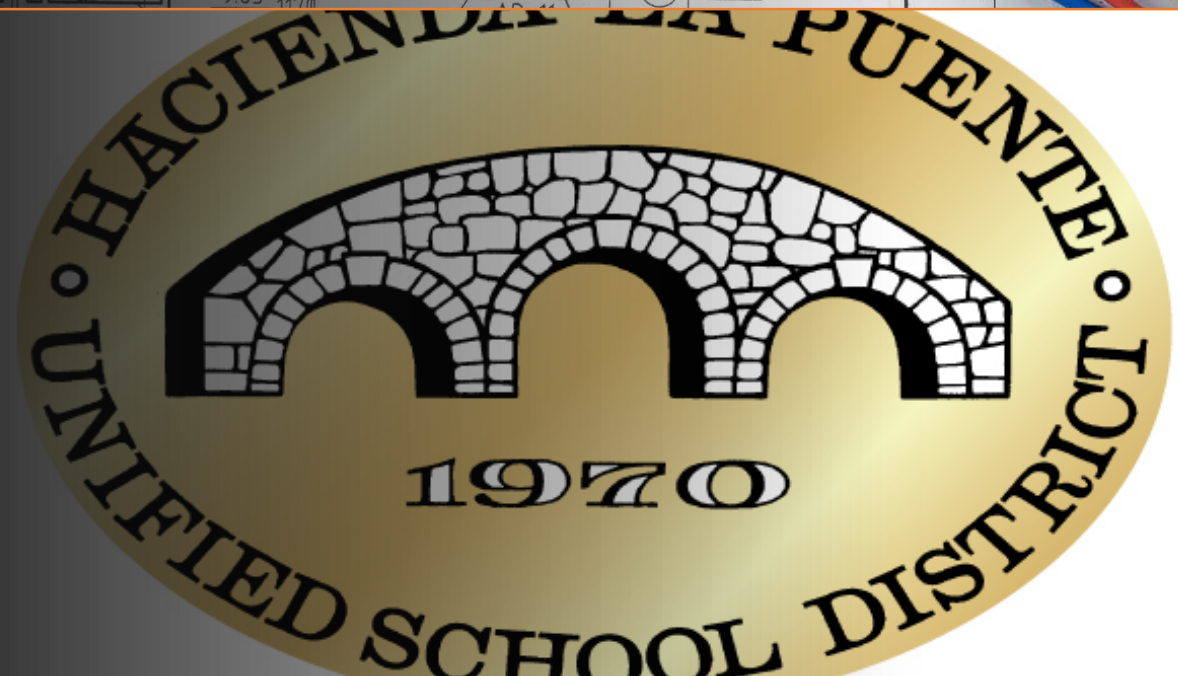


Measure BB Bond Construction Project Update



Board of Education Update

Special Board Meeting - August 24, 2021





Discussion Items:

Measure BB Overview

Bond Timeline

Bond Official Project Statement

Citizens Bond Oversight Committee (CBOC)

Snapshot of Current Expenditures

Design Development

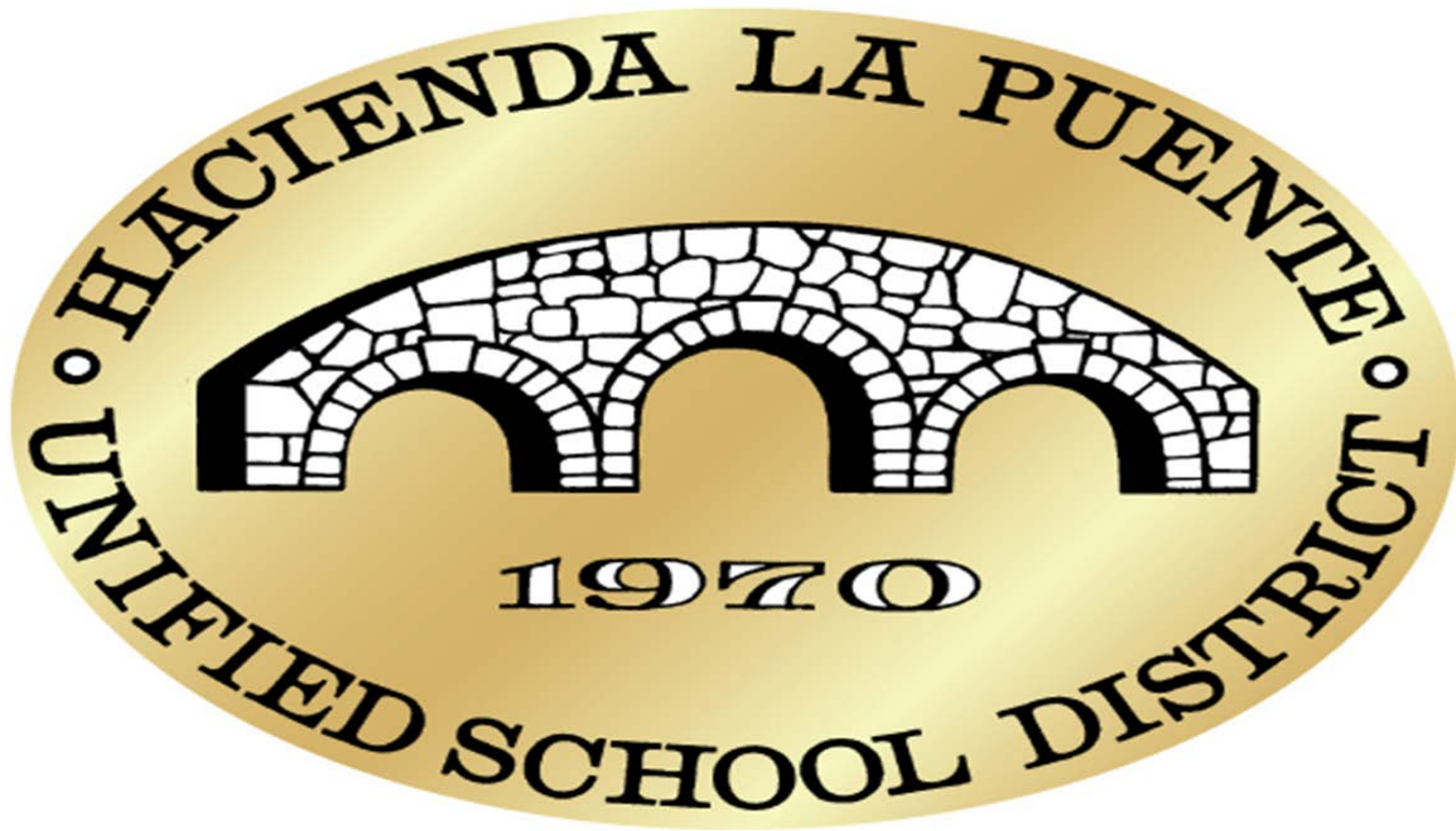
Budgetary Estimates

Expenditure Projections

Factors Effecting Cost Differences

School Phasing

Concerns and Discussion

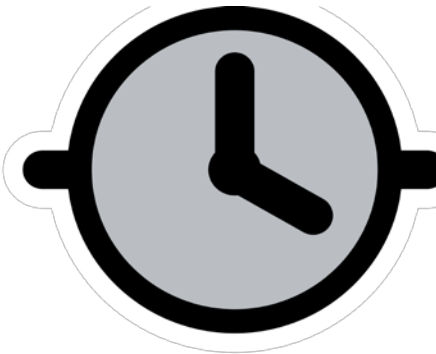


MEASURE BB BOND

During the General Election held on November 8, 2016, local registered voters passed Measure BB, which authorized the District to issue up to \$148,000,000 in Bonds to use on capital facilities and upgrade projects to enhance the District's ability to offer 21st century classrooms and technology. On June 1, 2017, the Board of Education adopted a resolution that approved the initial issuance of \$70,000,000 in General Obligation Bonds.

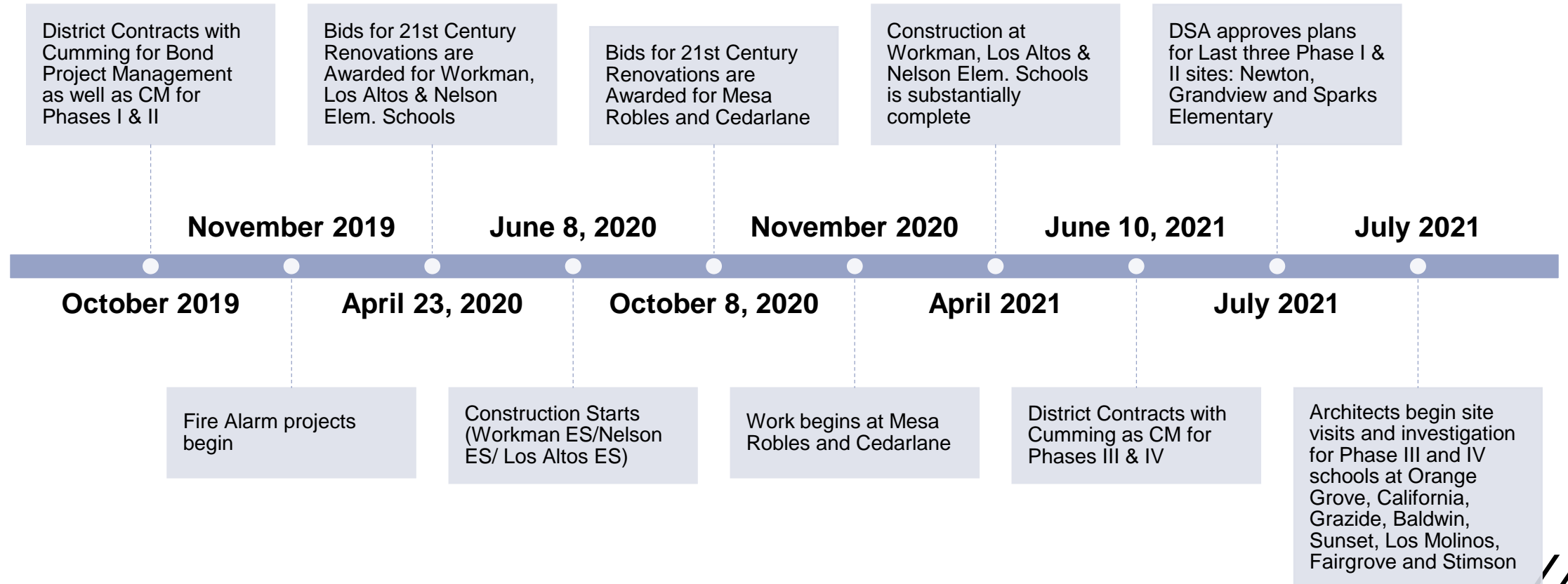
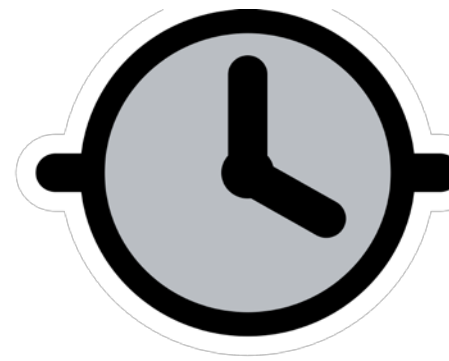


Measure BB Timeline & Key Dates





Measure BB Timeline & Key Dates



Measure BB Bond Ballot & Official Statement



NEW ISSUE — BOOK-ENTRY ONLY

Ratings:
Fitch: "AAA"
Moody's: "Aa2"
S&P: "AA-"
See "Ratings" herein.

In the opinion of Hawkins Delafield & Wood LLP, Bond Counsel to the District, under existing statutes and court decisions and assuming continuing compliance with certain tax covenants described herein, (i) interest on the Bonds is excluded from gross income for Federal income tax purposes pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"), and (ii) interest on the Bonds is not treated as a preference item in calculating the alternative minimum tax imposed on individuals and corporations under the Code; such interest, however, is included in the adjusted current earnings of certain corporations for purposes of calculating the alternative minimum tax imposed on such corporations. In addition, in the opinion of Bond Counsel to the District, under existing statutes, interest on the Bonds is exempt from personal income taxes imposed by the State of California. See "TAX MATTERS" herein.

EXHIBIT B

**(Full Text Ballot Proposition of the
Hacienda La Puente Unified School District
Bond Measure Election November 8, 2016**

The following is the full proposition presented to the voters by the Hacienda La Puente Unified School District.

Protect Quality Education in Hacienda La Puente Local Measure. "To provide modern classroom technology and facilities students need for college/career success, continue advanced programs in math, science and the arts, acquire, construct and repair classrooms/facilities/sites/equipment, permit smaller classes, and protect Hacienda La Puente's quality of education, shall Hacienda La Puente Unified School District issue up to \$148,000,000 in bonds at legal rates, with an independent citizens' oversight committee, and all money staying local?"

PROJECT LIST

The Governing Board of the Hacienda La Puente Unified School District is committed to protecting the quality of education in our local schools by (i) funding advanced programs in math, science, technology and the arts, and (ii) providing facilities and equipment needed for career and technology education classes so students are prepared for college and good-paying jobs in fields like science, technology and the skilled trades. To that end, the Board evaluated the District's urgent and critical facility needs, including safety issues, class size maintenance, computer and information technology, and prepared a Facility Master Plan which is incorporated herein in its entirety, in developing the scope of projects to be funded. The Board concluded that if these needs are not addressed now, the problems will only become more pressing and expensive to address. Therefore, in approving this Project List, the Governing Board determines that the District must:

\$70,000,000
Hacienda La Puente Unified School District
(County of Los Angeles, California)
General Obligation Bonds, 2016 Election, 2017 Series A

Dated: Date of Delivery

Due: August 1, as shown on inside cover.

The Hacienda La Puente Unified School District (the "District") is issuing its \$70,000,000 General Obligation Bonds, 2016 Election, 2017 Series A (the "Bonds"). The Bonds are being issued pursuant to the laws of the State of California (the "State") and a resolution adopted by the Board of Education of the District. See "Introduction — The Bonds" herein.

The Bonds are being issued to finance the acquisition and improvement of various capital facilities of the District, as authorized in the District bond proposition submitted at a general election of the registered voters of the District held on November 8, 2016, to pay interest through February 1, 2020 and to pay certain costs of issuance in connection with the Bonds. The Bonds will be the first series of bonds issued under such voter authorization. See "Plan of Finance" and "Estimated Sources and Uses of Funds" herein.

The Bonds will be issued in denominations of \$5,000 principal amount or integral multiples thereof and are payable as to principal amount or redemption price at the office of U.S. Bank National Association which has been appointed as agent of the Treasurer and Tax Collector of Los Angeles County to act as Paying Agent for the Bonds (the "Paying Agent"). Interest on the Bonds is payable on February 1 and August 1 of each year, commencing on February 1, 2018. See "The Bonds — General Provisions" herein.

The Bonds are issued in fully registered form and, when delivered, will be registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"). DTC will act as securities depository for the Bonds as described herein at Appendix E — "Book-Entry Only System."

The Bonds are subject to optional and mandatory sinking fund redemption prior to maturity. See "The Bonds — Redemption" herein.

The Bonds are general obligation bonds of the District and are payable from *ad valorem* property taxes levied by the County of Los Angeles on property within the District which the Board of Supervisors of the County of Los Angeles is empowered and obligated to levy upon all property within the District subject to taxation by the District without limitation of rate or amount (except as to certain personal property which is taxable at limited rates) for the payment of the principal of and interest on the Bonds, all as more fully described herein.

This cover page is not intended to be a summary of the Bonds or the security thereof. Investors are advised to read the Official Statement in its entirety to obtain information essential to the making of an informed investment decision.

The Bonds will be offered when, as and if issued by the District and received by the Underwriter, subject to the approval of legality by Hawkins Delafield & Wood LLP, Los Angeles, California, Bond Counsel to the District, and certain other conditions. Certain legal matters will also be passed upon for the District by its Disclosure Counsel, Hawkins Delafield & Wood LLP, Los Angeles, California, and for the Underwriter by its counsel, Norton Rose Fulbright US LLP, Los Angeles, California. The Bonds in book-entry form will be available for delivery through the facilities of DTC on or about July 11, 2017.



RBC Capital Markets®

Bond Project Statement



CYNTHIA PARULAN-COLFER, Superintendent

HACIENDA LA PUENTE UNIFIED SCHOOL DISTRICT

15959 EAST GALE AVENUE • P.O. BOX 60002 • CITY OF INDUSTRY, CALIFORNIA 91716-0002 • (626) 933-3800

Members of the Board

PENNY FRAUMENI, President
JOSEPH K. CHANG, Ph.D., Vice President
GINO KWOK, Esq., Clerk
ANTHONY DUARTE, Member
MARTIN G. MEDRANO, Member

**RESOLUTION OF THE GOVERNING BOARD OF
HACIENDA LA PUENTE UNIFIED SCHOOL DISTRICT
ORDERING A SCHOOL BOND ELECTION; ESTABLISHING SPECIFICATIONS OF THE
ELECTION ORDER; AUTHORIZING THE SUPERINTENDENT OR DESIGNEE TO
FILE A TAX RATE STATEMENT; AND AUTHORIZING THE GOVERNING BOARD TO
FILE A BALLOT ARGUMENT IN SUPPORT OF THE BOND MEASURE TO
BE VOTED ON AT THE ELECTION**

THE PROJECTS

Proceeds of the Bonds will be used to pay costs of issuance of the Bonds and for the purposes specified in the District's bond proposition submitted at the Election, which includes any of the following: providing the facilities and equipment needed for career training, advanced programs in math, science, technology, music, visual and performing arts programs, and technical education classes; Repairing or replacing worn out roofs, floors, plumbing, and electrical systems, providing improved, up-to-date- technology infrastructure and repairing athletic facilities and infrastructure; upgrading and repairing fire alarm systems to automatic systems, fire safety equipment, sprinklers and fire safety doors and security systems including security lighting, fencing, smoke detectors and emergency communications systems; installing energy efficient systems, improving heating, ventilation, air conditioning and lighting systems; upgrading instructional technology, providing and maintaining up-to-date technology including data and communication equipment, wireless systems, telecommunications and Internet and network connections; and upgrading and replacing electrical wiring, data networks and broadband, computers, hardware and infrastructure systems, classroom, and library technology and teaching equipment.



Home / Community / Citizens Bond Oversight Committee (CBOC)

- COMMUNITY
- Adult Education
- Citizens Bond Oversight Committee (CBOC)
- Chinese Lunar New Year 2021
- Facility Use Requests
- Measure BB Bond Information
- Open House Fair 2019
- Our Community
- Peachjar Online Filers
- Social Media Directory
- State of the District 2020
- Voter Registration Form
- Web Accessibility
- Wedgeworth School Project
- Principal for a Day 2021

OVERVIEW OF THE CITIZENS' BOND OVERSIGHT COMMITTEE (CBOC)

In June 2000, the voters of the State of California authorized an amendment to the California Constitution (Proposition 39) that lowered the voter approval requirement from 2/3 to 55% for local bonds and that required the formation of a committee of appointed citizens to oversee the expenditure of bond funds, annual performance audit and financial audit of bond projects. Proposition 39 provides that the CBOC shall have at least seven (7) members who shall serve a minimum term of two (2) years and for no more than three (3) consecutive terms.

Purpose

Because the Hacienda La Puente Unified School District ("District") elected to pursue a bond election under the provisions of Proposition 39, State Law requires the District to establish a CBOC appointed by the District's Governing Board. The Committee's purposes are:

- To actively inform the public concerning the expenditures of bond revenues.
- To report on the nature of the school

Citizens Bond Oversight Committee (CBOC)

CBOC MEETING NOTICE

HACIENDA LA PUENTE UNIFIED SCHOOL DISTRICT

Citizens Bond Oversight Committee Meeting (Virtual Online)

June 2, 2021

You are invited to a Zoom webinar.

When: Jun 2, 2021 06:30 PM Pacific Time (US and Canada)

Topic: Citizens Bond Oversight Committee (CBOC) Virtual Meeting

Register in advance for this webinar:

<https://hlpusd.k12.ca.us/j/10454-k12-ca.us>

After registering, you will receive a confirmation email containing information about joining the webinar.

Should you wish to provide public comment and address the CBOC committee, please email your request to hlpusdbusiness@hlpusd.k12.ca.us by 12:00 noon the day before the meeting. Please provide your first and last name and question/concern you would like to present to the Committee. You may share your comments verbally for a period of up to three minutes.

Any individuals requiring disability-related accommodations may contact the Office of the Superintendent, 15959 E. Gale Avenue, Hacienda Heights, at (626) 933-3800; or fax (626) 855-3505, at least 48 hours before the meeting and will be handled on a case-by-case basis and in accordance with the Americans with Disabilities Act and Governor Newsom's Executive Order N-35-20.



Executive Director of Business Services Kim Tran explains internal fiscal controls for the bond at the June 2nd, 2017 Citizens Bond Oversight Committee (CBOC) meeting.

- JUNE 2, 2021 CBOC MEETING
- MARCH 3, 2021 CBOC MEETING
- JANUARY 6, 2021 CBOC MEETING
- DECEMBER 2, 2020 CBOC MEETING
- SEPTEMBER 2, 2020 CBOC MEETING
- JUNE 3, 2020 CBOC MEETING
- MARCH 4, 2020 CBOC MEETING

BOND BUDGETARY CONSTRUCTION ESTIMATES PHASES 1-9 AS OF JULY 2021

Measure BB Budget Construction Estimates.xlsx (XLSX)

CITIZENS BOND OVERSIGHT COMMITTEE (CBOC)

- Leticia Covarrubias
- Charlie Klinakis
- Neal Noborio
- Louis Perez
- Olivia Roberts
- Reina Schmitz

For more information or if you have any questions, please contact Lelia Gonzalez at (626) 933-3820 or ldavidson@hlpusd.k12.ca.us

- Bond Information
- CBOC Annual Reports
- 21st Century Classroom Design Presentation and Showcase (March 20, 2017) (PDF)
- 21st Century Classroom Field Trip - Downey, Anaheim, Buena Park (March 20, 2017) (PDF)
- Facilities Advisory Committee 7-11 Report (February 23, 2010) (PDF)

ADOPTED CONTRACTS BOND AUDIT REPORT



Transparency & Oversight

> Bond Audit

Conducted yearly by an independent auditor, reported to Board and posted to the District website

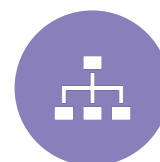
> Citizens Bond Oversight Committee (CBOC)



The CBOC established pursuant to Education Code and Prop 39 accountability and is subject to the Ralph Brown Public Meetings Act



The Committee shall consist of a minimum of 7 members appointed by the Board and those members shall fall under certain qualifications



The Committee has three primary duties: 1). Inform the Public 2). Review expenditures 3). Present an Annual Report to the Board



○ Citizens Bond Oversight Committee Website

JUNE 2, 2021 CBOC MEETING ▼

- 📎 CBOC Agenda (PDF)
- 📎 3. MINUTES MARCH 3 2021 CBOC Meeting (PDF)
- 📎 4. Bond expenditures as of 052421 (PPTX)
- 📎 4. Bond expenditures DETAIL as of 052421 (XLSX)
- 📎 7. REFINANCE OPTION (REDEMPTION) (PDF)
- 📎 SSI PPT May 2021 FINAL (PPTX)
- 📎 SSI PPT March 2021 (PPTX)
- 📎 Cumming 21st Century Classrooms Update March 25, 2021 Board Meeting (PDF)
- 📎 Cumming 21st Century Classrooms Update May 6, 2021 Board Meeting (PDF)

MARCH 3, 2021 CBOC MEETING >

JANUARY 6, 2021 CBOC MEETING >

DECEMBER 2, 2020 CBOC MEETING >

SEPTEMBER 2, 2020 CBOC MEETING >

JUNE 3, 2020 CBOC MEETING >

MARCH 4, 2020 CBOC MEETING >

DECEMBER 4, 2019 CBOC MEETING >

OCTOBER 2, 2019 CBOC MEETING >

The CBOC Page is on District Website:

<https://www.hlpschools.org/cboc>

Website includes Information on:

- ☐ Agendas
- ☐ Meeting Minutes
- ☐ Presentations
- ☐ Expenditure Spreadsheets
- ☐ Annual Reports
- ☐ Audit Reports and Other Reports as Presented



Bond Expenditures & Committed Funds as of August 4, 2021



Expenditures:

Total Cost of Issuance (Final)	\$	465,750.00
Material & Supplies & Packing costs	\$	11,227,922.62
Other Contracted Services	\$	2,066,258.01
Attorney Fees	\$	52,571.44
Site work & Construction	\$	21,161,468.27
Architect & Engineering Fees	\$	1,550,648.53
Division of the State Architect Fees	\$	233,048.56
Fees (Inspect & Geo) & Change orders	\$	674,730.97
Total Expenditures to Date:	\$	37,432,398.40

Committed Amounts to Date:

Total Expenditures and Committed Amounts to Date:	\$	44,979,824.41
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Bond Expenditures & Committed Amounts as of August 4, 2021



**1st Issuance
\$70 Million
(6/1/2017)**

**\$70,000,000
- \$44,979,824**

**Balance of 1st Issuance
\$25,020,176**

**2nd Issuance
Available
\$78 Million**

Total Measure BB Funding Available: \$103,020,176

Early Design Development

“What is in a Model 21st Century Classroom?”

niture: Chairs and tables able to be easily rearranged to support Kagan cooperation, small group collaboration, and discussions groups.

ogy: Network infrastructure to support a 1-1 student to computing device structure and wireless network connections to support a classroom set of mobile computing instructional and curriculum resources.

Display: Visible to entire class, connections to teacher computer, internet base

ility: Allows teacher to move around the classroom with a wireless teacher tablet

ication System for Teacher: Allows teacher to be heard by all students through

kers

Storage Cabinets Integrated into Cabinetry

ning Workstation: Movable workstation that is flexible to support instructional a

ponders: Wireless student devices to collect individual student feedback and in

s to support instruction: All surfaces covered with Tackboard or Whiteboard, to
n and display of work.

etwork cabling/ports: Sufficient to support current technology. Mounted clean

d Storage Space: Includes integrated power to support charging mobile devices

ergy efficient and controlled to facilitate electronic display and projection

sh modern surfaces and finishes in school colors

and Flexibility: Ability to accommodate future technology and growth.

the following slides for sample room layouts and diagrams:

<http://hlpusd-ca.schoolloop.com/file/1379140869497/1379140870311/4323669076692940393.pdf>

HACIENDA LA PUENTE UNIFIED SCHOOL DISTRICT

Measure BB will provide our students and community with improved and upgraded facilities that are safe, secure, and technologically updated.

Measure BB: Frequently Asked Questions

What is Measure BB?

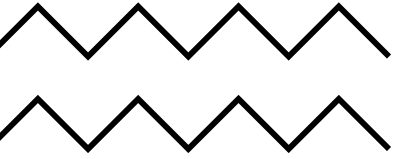
Measure BB is a \$148 million general obligation bond measure that will provide our students and community with improved and upgraded school facilities that are safe, secure, and technologically updated.

Major Improvements funded by Measure BB

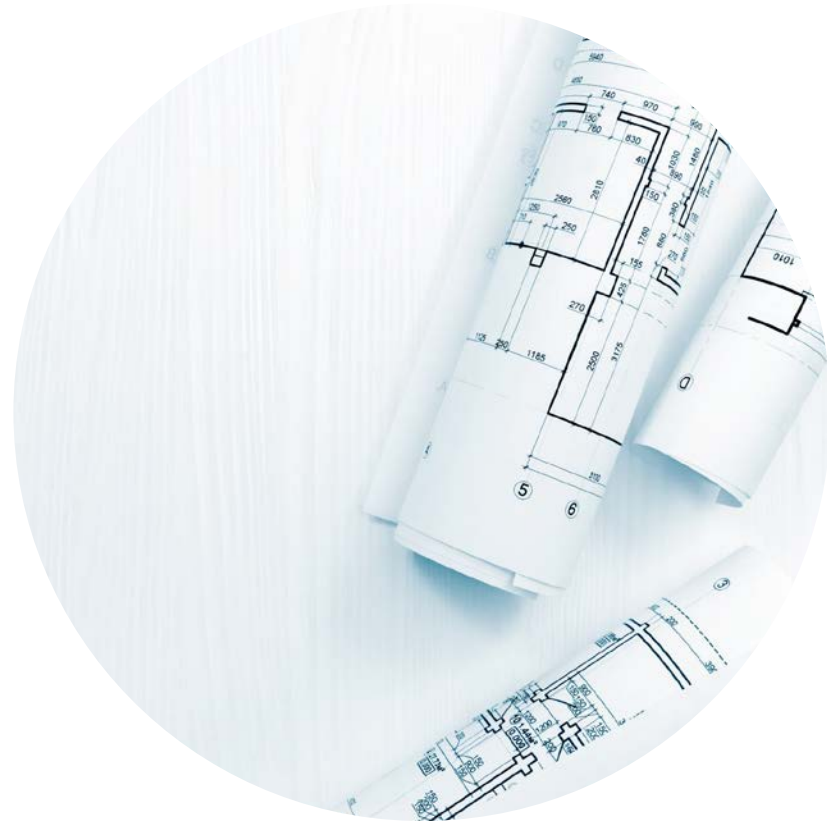
- 21st Century Classrooms for all sites, including classroom finishes
- Upgrade and replace computers, hardware and infrastructure systems, classroom and library technology and teaching equipment to enhance instruction
- Upgrade and expand wireless systems, telecommunications, and Internet and network connections, upgrade electrical wiring, data networks and broadband
- Upgrade classrooms and labs for career education and advanced science courses required for college and university admission
- Out safety and campus security, includes securing lighting, classrooms locks, emergency communications, school entrance

Infrastructure

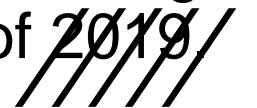
38 sites, including Child Development, and Adult Education



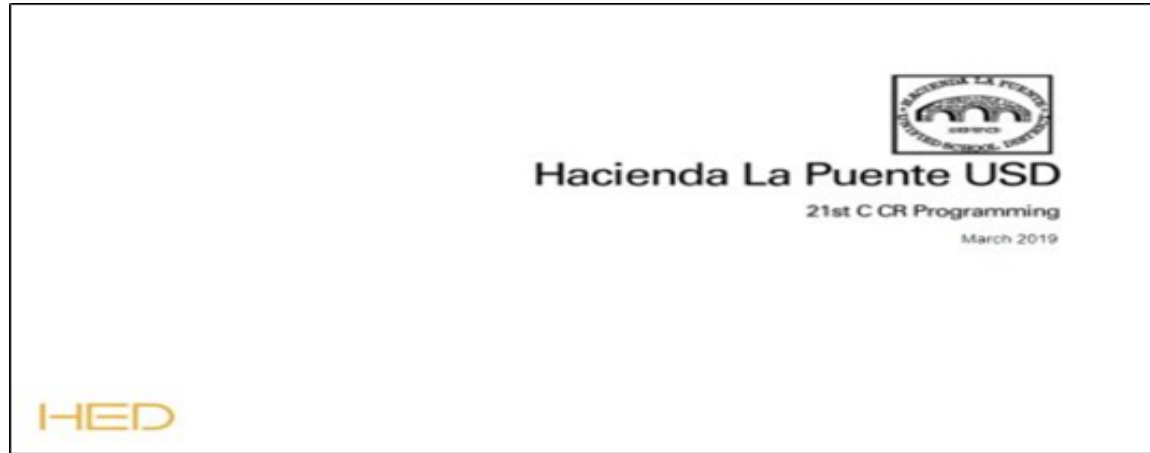
Design Development



- June 1, 2017 Facilities Director for Bond is hired
- October of 2017 Bond Department and select staff visit other districts that have undergone 21st Century renovations
- November 2017 Bond Department devices strategies to gather data from stakeholders
- April of 2018 District hires HED Architects to develop 21st Century Guidelines for grades Pre-K to 8th general education classrooms, science labs and music rooms
- November 29, 2018 21st Century Classroom Committee meets for the first time. Six (6) meetings took place between November and March of 2019.



○ March 28, 2019 Board Approves HED Architects Programing Guide for Pre-K to 8th



Overview

The design guidelines are divided into (4) parts as listed below:

1. 3D Furniture, Finishes, and Equipment (FF&E) diagrams
2. Technology and Equipment Recommendations
3. Wall & Floor Finish Recommendations
4. Budgetary Tool for Cost Estimation

These 3D FF&E Diagrams cover the following Grade Levels & class subjects:

- Pre-K to Kindergarten, general education
- Grades 1-3, General Education
- Grades 4-6, General Education
- Grades 7-8, General Education
- Grades 7-8, Music Room
- Grades 7-8, Science Lab

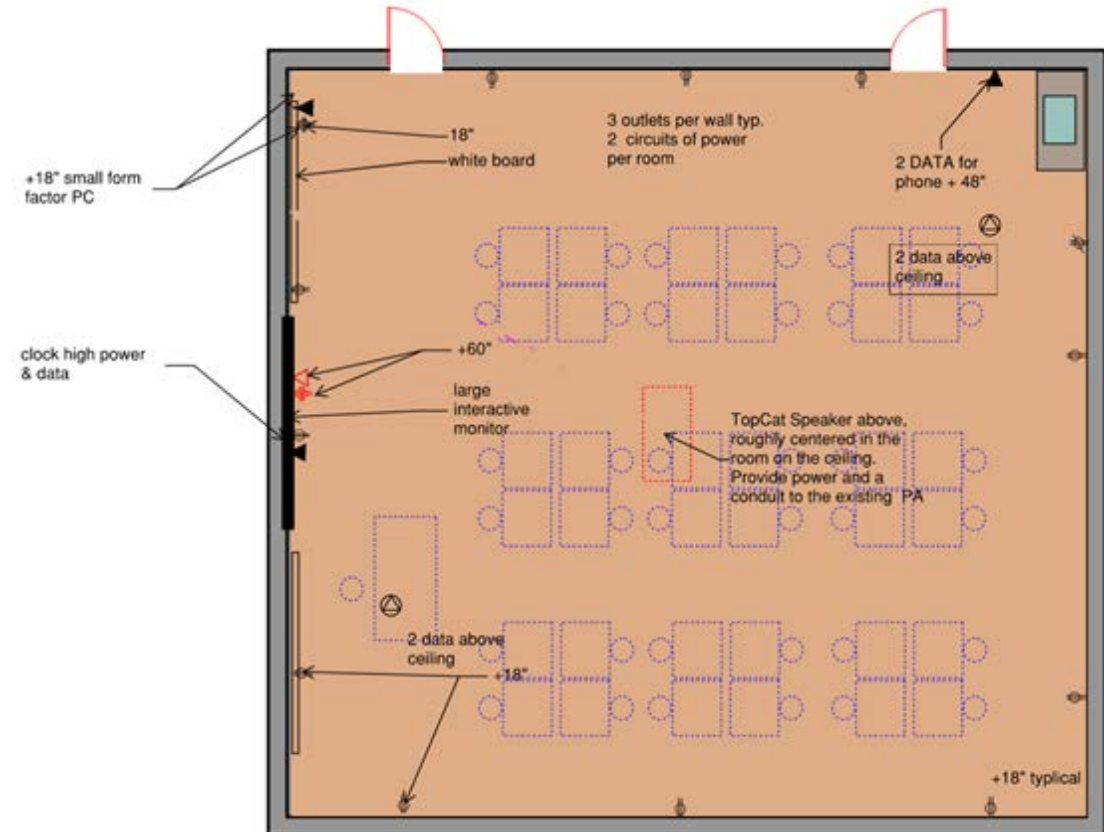


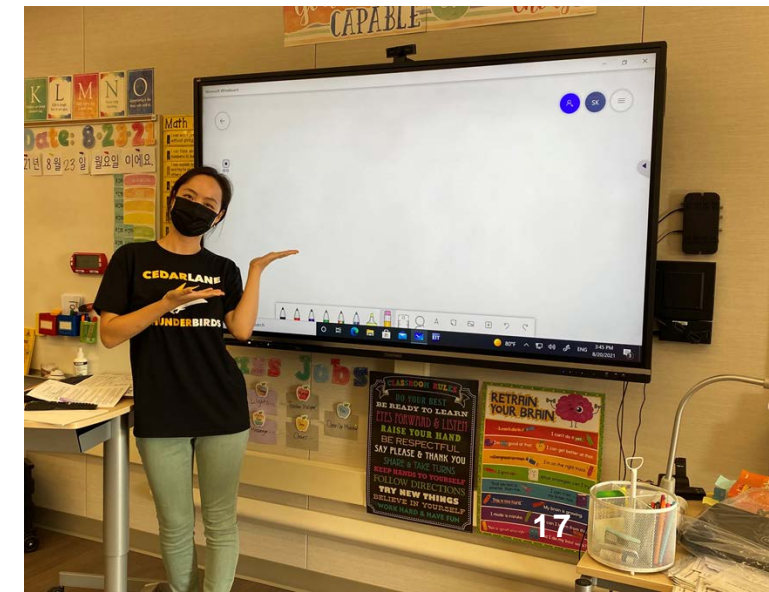
Conceptual Model Classrooms

Scope of Work Outlined for Phase I & II

Phase I & II

- ☐ New LVT Flooring in General Ed Classes
- ☐ Concrete Flooring in Arts & Science Rooms
- ☐ New Tackable Wall Board to All Walls
- ☐ New Counter and Sink (only where previously one existed)
- ☐ New Plumbing Valves Per Fixture
- ☐ New White Boards (2)
- ☐ New Interactive Monitor
- ☐ New Enhanced Class Audio Technology
- ☐ New Upgraded Wire Cabling Infrastructure
- ☐ New Furniture
- ☐ Interim Housing
- ☐ Other Construction Work
 - ☐ Ceiling Tiles; Drinking Fountains; Abatements; Fire Alar





2018 Preliminary Budget Estimates

21st Century Classroom Construction Cost Estimate Per Classroom (For Budgetary Purposes Only - 3/27/2018)

Item	Cost
Demo existing casework including existing sinks	\$2,000.00
Demo existing non functioning heating/cooling duct work and framing at window wall.	\$1,000.00
New flooring	\$5,000.00
Wall with tackable surface material	\$1,000.00
Provide and install two 8x4 magnetic whiteboards	\$300.00
Provide and install new pull down projector screen	\$250.00
Patch and paint walls (three coats) including existing window frame.	\$3,000.00
Options for new paintable material over existing plywood	\$1,000.00
Paint existing doors, door trim, door jamb	\$500.00
Replace existing window panes with Lexan	\$3,000.00
patch and repair existing ceilings	\$2,400.00
Window shades/blinds	\$1,700.00
Replace 2 existing wall mounted HVAC interior grilles	\$800.00
Sink upgrades (ADA) and relocation if required	\$900.00
door hardware	\$1,000.00
clock and speaker	\$1,000.00
Data wiring and adding more access point devices	\$1,000.00
Electrical wiring	\$2,000.00
Lighting fixture repair/replacement	\$1,000.00
Monitors and/or Projectors	\$5,000.00
Subtotal classroom cost	\$33,850.00
20% for Ada upgrades	\$6,770.00
15% contractors Profit and overhead	\$6,093.00
Misc allowances for scheduling, abatement and unforeseen conditions (10% of const cost)	\$4,671.30
Total for classroom construction cost	\$51,384.30

\$51,384.30



Soft Cost and FFE

10% Contingency (change orders)	\$5,138.43
2% DSA fees	\$1,027.69
Negotiated Fee for Architect for 21st Century Classroom Design	\$5,138.43
3% construction inspection fees	\$1,541.53
1% for test and lab fees	\$513.84
PLA Monitoring fee per classroom	\$2,000.00
Sub Total for classroom construction cost and soft costs	\$15,359.92
Computers purchased by district	\$20,000.00
Classroom furniture purchased by District	\$20,000.00
TOTAL Soft Cost and FFE	\$55,359.92

**Construction + Soft Cost
Classroom \$106,744**

Phase I and II Estimates

December 5th, 2018 CBOC Committee Meeting

Estimated Project Cost for 21st Century Classrooms and Interim Housing Projects (Phases 1 & 2)

\$130,219*
per
Classroom

* This amount includes site work for ADA upgrades

School	Estimated Number of Classrooms	21st Century Classrooms	Interim Housing	Total Per Site
Cedarlane K-8	26	\$3,355,349.57	\$1,210,595.84	\$4,565,945.41
Grandview K-8	27	\$3,482,356.28	\$0.00	\$3,482,356.28
Los Altos ES	19	\$2,608,140.14	\$928,734.54	\$3,536,874.68
Mesa Robles K-8	39	\$4,755,024.50	\$1,401,661.88	\$6,156,686.38
Nelson ES	20	\$2,704,606.66	\$0.00	\$2,704,606.66
Newton MS	25	\$3,235,759.42	\$1,195,858.00	\$4,431,617.42
Sparks MS	19	\$2,608,140.14	\$0.00	\$2,608,140.14
Workman ES	23	\$3,034,117.00	\$0.00	\$3,034,117.00
Total:	198	\$25,783,493.71	\$4,736,850.26	\$30,520,343.97

September 26, 2019 - Presentation to the Board



Hacienda La Puente Unified School District

Measure BB - Bond Projects Monthly Report



Regular Board Meeting
September 26, 2019

Business Services Division

Bond Expenditures as of September 20, 2019

Expenditures:

Cost of Issuance Fees	\$ 465,750
Materials & Supplies	97,877
Planning Services Fees	<u>508,909</u>
Total Expenditures to Date	1,072,536
Committed Amounts to Date	11,090,532

Scheduled/Projected Expenditures:

Phase 1 and 2	\$ 32,000,000
Fire Alarm	6,000,000
Water Bottle Filler	1,000,000
Ceiling Tiles-Phase 4 Lighting Project	5,300,000
Furniture, Fixtures and Equipment	5,000,000
Future Phase Planning	<u>6,000,000</u>

Total Expenditures, Committed and Projected to date	\$ 67,463,068
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Cumming Early Conceptual Estimated Costs

ITEM	\$ per RM	Quantity	Units	Total
Bonds	\$3,154.00	25	EA	\$78,850.00
General Conditions	\$5,395.00	25	EA	\$134,875.00
Mobilization / Demobilization	\$1,200.00	25	EA	\$30,000.00
Temp Fence / Facilities	\$300.00	25	EA	\$7,500.00
Phasing Remobilization	\$320.00	25	EA	\$8,000.00
Closeout s	\$200.00	25	LS	\$5,000.00
Utility Safe Off by Phase	\$300.00	25	EA	\$7,500.00
Site Demolition	\$4,800.00	25	SF	\$120,000.00
Clear and Grub	\$500.00	25	SF	\$12,500.00
VCT/CRPT Flooring Demo	\$1,440.00	25	EA	\$36,000.00
Casework Demolition	\$2,400.00	25	EA	\$60,000.00
Selective Ceiling tile Demo	\$576.00	25	EA	\$14,400.00
Ceiling tile Replacement	\$1,728.00	25	EA	\$43,200.00
Electrical / Data Demo	\$1,000.00	25	EA	\$25,000.00
Fencing and Gates	\$200.00	25	EA	\$5,000.00
Framing	\$4,500.00	25	EA	\$112,500.00
Millwork/Casework	\$3,000.00	25	EA	\$75,000.00
Door Hardware	\$3,000.00	25	EA	\$75,000.00
Floor Prep	\$2,400.00	25	EA	\$60,000.00
Flooring Installation	\$8,640.00	25	EA	\$216,000.00
Base Coving Installation	\$300.00	25	EA	\$7,500.00
Tile Patch Wall and Floor	\$120.00	25	EA	\$3,000.00
Interior Painting	\$4,800.00	25	EA	\$120,000.00
Markerboards/Magnetic	\$1,800.00	25	EA	\$45,000.00
Tackable Wall Coverings	\$10,240.00	25	EA	\$256,000.00
Restroom Accessories	\$240.00	25	EA	\$6,000.00
Exit Signage	\$350.00	25	EA	\$8,750.00
Room Signage	\$250.00	25	EA	\$6,250.00
TV Mount	\$500.00	25	EA	\$12,500.00
Fire Extinguisher	\$250.00	25	EA	\$6,250.00
Rough Plumbing	\$3,500.00	25	EA	\$87,500.00
Finish Plumbing	\$2,500.00	25	EA	\$62,500.00
Rough Electrical	\$8,600.00	25	EA	\$215,000.00
Finish Electrical	\$3,800.00	25	EA	\$95,000.00
Rough Data/LV	\$6,500.00	25	EA	\$162,500.00
Finish Data/LV	\$3,360.00	25	EA	\$84,000.00
Grading / Excavation	\$1,600.00	25	SF	\$40,000.00
PCC Sidewalks	\$7,200.00	25	SF	\$180,000.00
Allowance	\$6,800.00	25	EA	\$170,000.00
				\$107,763.00
Construction TOTAL				\$2,694,075.00
Construction Per Classroom				\$107,763.00

Estimated Construction Costs		Percent %	Amount \$
1.0 DIRECT CONSTRUCTION COSTS (No Mark Up)			\$2,209,141.50
1.1	GENERAL CONDITIONS AND REQUIREMENTS	5.00%	\$134,703.75
1.2	GC BONDS AND INSURANCE	3.00%	\$80,822.25
1.3	GC OVERHEAD AND PROFIT	10.00%	\$269,407.50
1.4 CONSTRUCTION COSTS (With Mark Up)		TOTAL	\$2,694,075.00
2.0 CONSTRUCTION ESCALATION AND CHANGE ORDER CONTINGENCY			
2.1	CONSTRUCTION COST FOR CWA	6.67%	\$179,694.80
2.2	CONSTRUCTION CHANGE ORDER CONTINGENCY	10.00%	\$269,407.50
		SUBTOTAL	\$449,102.30
ESTIMATED CONSTRUCTION COST AT BID TIME (Escalated)		TOTAL	\$3,143,177.30
3.0 FURNISHINGS, FIXTURES, EQUIPMENT (FF&E)			
25	3.1 FURNISHINGS, FIXTURE, EQUIPMENT (FF&E)	\$20,000.00	\$500,000.00
25	3.2 CLASSROOM TECHNOLOGY	\$20,000.00	\$500,000.00
FF&E		TOTAL	\$1,000,000.00
4.0 ARCHITECTURAL DESIGN SERVICES			
4.1	ARCHITECTURAL SERVICES DESIGN FEE	10.00%	\$314,317.73
ARCHITECTURAL DESIGN SERVICES		TOTAL	\$314,317.73
5.0 DISTRICT'S DESIGN PHASE CONTINGENCY			
5.1	DISTRICT'S DESIGN PHASE CONTINGENCY	5.00%	\$15,715.89
DISTRICT'S DESIGN PHASE CONTINGENCY		TOTAL	\$15,715.89
6.0 OTHER (NON-DESIGN) SOFT COSTS			
6.1	BOND ISSUANCE FEES	1.00%	\$44,574.95
6.2	LEGAL SERVICES	0.50%	\$22,287.48
6.3	CONSTRUCTION MANAGEMENT SERVICES	6.50%	\$269,306.52
6.4	COMMUNITY OUTREACH	0.10%	\$4,143.18
6.5	MOVE MANAGEMENT (STUDENTS, STAFF)	0.40%	\$12,572.71
6.6	SITE CIVIL ENGINEER ALLOWANCE	0.00%	\$0.00
6.7	ENVIRONMENTAL & HAZARDOUS MATERIALS REPORTS	0.40%	\$13,829.98
6.8	LABOR & CWA COMPLIANCE	0.20%	\$6,914.99
6.9	ADVERTISING, REPROGRAPHICS, PRINTING, POSTAGE	0.10%	\$3,457.50
6.10	DSA PLAN CHECK REVIEW, APPROVAL, CERTIFICATION	1.75%	\$55,005.60
6.11	DSA PROJECT INSPECTION	1.50%	\$47,147.66
6.12	DSA SPECIAL INSPECTIONS, MATERIALS TESTING	0.75%	\$23,573.83
6.13	STORMWATER MANAGEMENT SERVICES	0.00%	\$0.00
OTHER (NON DESIGN) SOFT COSTS		TOTAL	\$502,814.39
OVERALL PROJECT COST		GRAND TOTAL	\$4,976,025.31
TOTAL HARD COST CONSTRUCTION PROJECT PERCENTAGE		63%	
TOTAL SOFT COST CONSTRUCTION PROJECT PERCENTAGE		17%	
TOTAL FF&E PROJECT PERCENTAGE		20%	

Cedarlane Academy

Total Construction \$2,694,075

Soft Cost + FFE \$2,281,950

Interim Housing \$1,291,498

CEDARLANE TOTAL \$6,267,523

CEDARLANE 2018 \$4,565,945

Projected Expenditures if District Maintains the Same Course

Classroom Upgrades		
Phase	Classroom Upgrades	Interim Housing
Phases I and II	\$36,688,433	\$4,642,827
Phases III and IV	\$32,680,451	\$6,969,270
Phases V	\$57,246,086	\$5,268,150
Phases VI and VII	\$31,425,988	\$6,423,550
Phases VIII and IX	\$17,617,999	\$4,588,250
TOTAL	\$175,658,957	\$27,892,047

Other Construction Work	
Project	Estimate
Fire Alarm	\$13,316,898
Ceiling Replacement	\$4,573,414
Drinking Fountains/BF	\$774,500
Abatement	\$2,901,207
TOTAL	\$21,566,019

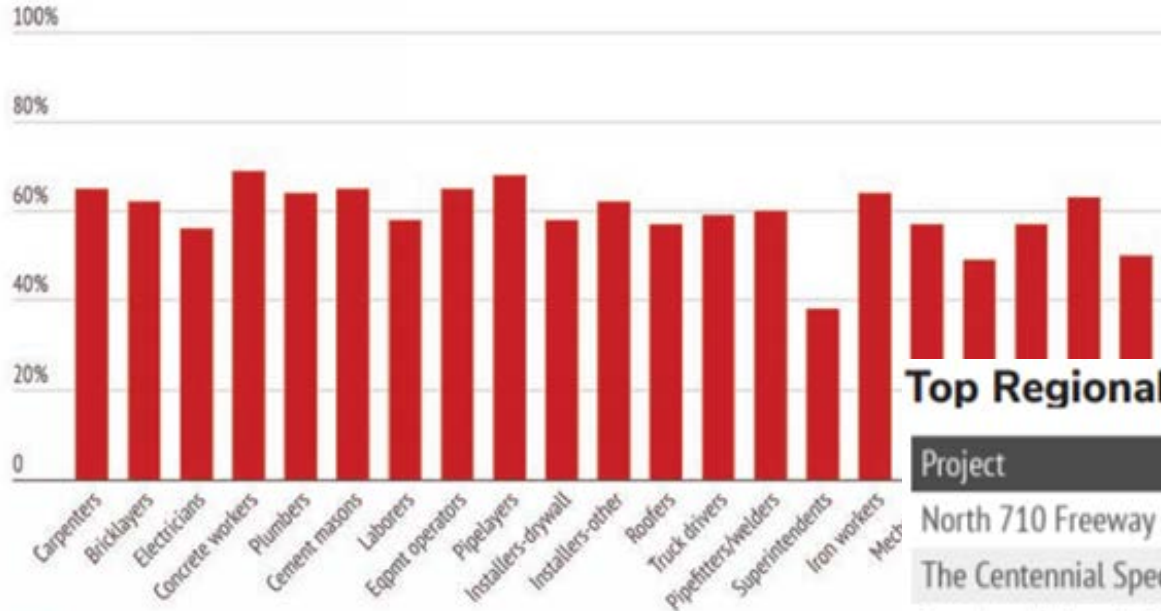
Project	Estimate
Classroom Upgrades	\$175,658,957
Interim Housing	\$27,892,047
Other Construction Work	\$21,566,019
TOTAL CONSTRUCTION	\$225,117,023

Factors Effecting the Cost Differentials



- Factors Effecting the Cost Differences Between the 2018 Estimates and Current Expenditures
 - Minor Scope Changes
 - Tackable wall surfaces increased from one wall to four
 - Projector changed to touchscreen monitor
 - Technology scopes finalized after the initial estimates
 - 2018 Estimates Did Not Include all Contractor Costs such as:
 - Bonds and insurance
 - General Contractor mobilization
 - General conditions
 - 2018 Estimates did not address construction cost escalation
 - 2018 Calculations were underestimated
 - Abnormal Market Conditions

% of Contractors Having Increased Difficulty Filling Craft Positions in 2019 over 2018



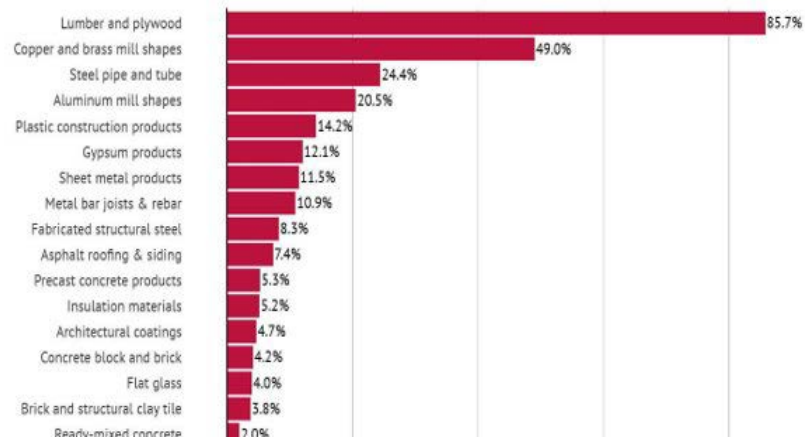
SOURCE:
U.S. Bureau of Labor Statistics
AGC Labor Survey- 2018

Construction Climate

Top Regional Projects Sorted by Construction Value

Project	Location	Value
North 710 Freeway Extension - Caltrans	East Los Angeles	\$12.0B
The Centennial Specific Plan Project	Santa Clarita	\$10.0B
Sepulveda Transit Corridor Project	Los Angeles	\$9.5B
November 2020 Construction Bond - Los Angeles Unified School District	Los Angeles	\$7.0B
West Santa Ana Branch Light Rail Line - West Santa Ana Branch Transit Corridor	Los Angeles	\$6.6B
High Speed Rail - Downtown Extension - San Francisco Transportation Authority	Los Angeles	\$6.1B
Dugout Loop	Los Angeles	\$4.0B
Landmark Village - Net Zero Newhall - Phase 1	Castaic	\$3.2B
Fourth & Central Mixed-Use Redevelopment	Los Angeles	\$2.0B
6AM Development	Los Angeles	\$2.0B

Construction Materials Price Movement - Last 12 Months



CUMM
Building Value T





Measure BB Bond Phases

Phase 1-2 Board Approved

- Near Substantial Completion
 - Nelson ES
 - Los Altos ES
 - Workman ES
 - Cedarlane Academy
 - Mesa Robles
- Design In Progress
 - Grandview
 - Newton
 - Sparks MS

Phase 3-4 Board Approved

- Design
 - California ES
 - Orange Grove MS
 - Grazide ES
 - Baldwin Academy
 - Sunset ES
 - Los Molinos ES
 - Stimson Learning Center
 - Fairgrove Academy

Measure BB Bond Phases - Undecided



Phase 5 (High Schools)

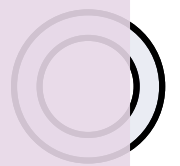
- Pending
 - La Puente HS
 - Los Altos HS
 - Wilson HS
 - Workman HS

Phase 6-7

- Lassalette
- Palm ES
- Bixby ES
- Valinda
- Kwis
- Del Valle
- Sparks ES

Phase 8-9

- Valley Alternative HS
- Sierra Vista MS
- Los Robles
- Wing Lane ES





Concerns at Hand

Measure BB Funding
\$148,000,000

Scope of Work not
Identified for High Schools

Effects of Continued Work
Stoppage

Remaining Phases



Decision Points

- Next Phases
- High Schools Scope/Program Focus
- Scope Adjustments
- Other Funding



**NEXT
STEPS**

