LONG BEACH UNIFIED SCHOOL DISTRICT

Major Renovation & Construction Projects

Bond Measure K, Measure E and Measure Q

Quarterly Update | January 2026

Q2 · October 2025 – December 2025

MEASURE K

MEASURE E

MEASURE Q

BUILDING ON SUCCESS
LBUSD CAMPUS IMPROVEMENTS

Facilities Development and Planning
lbschoolbonds.net

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All anticipated completion dates are subject to change based on project development and unforeseen circumstances.

BUILDING ON SUCCESS
LBUSD CAMPUS IMPROVEMENTS

Facilities Development and Planning
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David Miranda, Assistant Superintendent
schoolbonds@lbschools.net · (562) 997-7550 · lbschoolbonds.net

Measure K, E and Q Bond Overview

MEASURE K — **$1.2B**
Approved Nov. 2008
71% of voters

MEASURE E — **$1.5B**
Approved Nov. 2016
75% of voters

MEASURE Q — **$1.7B**
Approved Nov. 2022
60.72% of voters

Measure K

Measure K is a ballot initiative, approved by 71 percent of voters in November 2008, which makes available $1.2 billion from property taxes to build, renovate and improve schools in the Long Beach Unified School District. The funds come from issuance of a series of bonds to occur four to six times in about ten years.

Since the measure was approved, steady progress has been made to reconfigure and restore Long Beach Unified School District's aging schools. The funds have paid for three new small high schools (McBride, Sato and Browning) and construction of a new swimming pool at Cabrillo High, renovation of the auditoriums at Poly and Wilson high schools and the rebuilding of Jordan High School.

Dozens of Measure K projects, identified as the most critical, have already been completed. These include district-wide wireless data communication, seismic retrofitting, accessibility upgrades, telecommunications systems upgrades, fire alarm/intercom/clock replacements, boiler replacement and outdated portable removal.

In addition, these funds paid for building Nelson Academy and the complete rebuilding of Newcomb Academy and Roosevelt Elementary.

Measure E

In response to strong public support for repairing aging schools, the Long Beach Unified School District Board of Education approved the placement of Measure E, a $1.5 billion school repair and safety bond initiative on the November 2016 ballot. Approved by 75 percent of voters, Measure E funds:

Repairs
Many campuses were built 60 to 70 years ago and needed important health and safety repairs. Also, buildings must meet handicap accessibility and earthquake standards, old restrooms and leaky roofs must be replaced, and further upgrades made to fire alarms and security systems, plumbing, electrical and other infrastructure.

Technology
To enable students' future success, modern science and computer labs, libraries, and classroom technology will be funded.

Air Conditioning
When temperatures rise, schools with inadequate or no air conditioning are forced to send students home due to overheated classrooms. By installing modern energy efficient air conditioning systems, LBUSD will help improve learning by making sure classrooms are always comfortable and ventilated.

Safety
Improving indoor and outdoor recreational areas, including fields, gyms and swimming pools, will allow afterschool programs to be expanded and provide supervised activities designed to reduce gang involvement and increase graduation rates.

Measure Q

Measure Q, the Long Beach Unified School District's health, safety and student achievement bond measure, was approved by local voters by a yes vote of 60.72% in November 2022. This bond measure provides the District $1.7 billion for school renovations and the possibility of state matching funds totaling millions of dollars over the life of the bond, funding fund health and safety improvements at all District schools and select projects in the Facility Master Plan priority categories, including expansion of pre-kindergarten/transitional kindergarten programs, wellness and green spaces, career and technical education classrooms, and high-tech media centers, among other enhancements.

PRIORITIES

Facility Master Plan

Ten priority categories guide how bond dollars create next-generation learning environments across the District.

Facility Enhancements
Creating next generation learning environments where students can thrive

Pre-K/T-K Expansion
Preparing lifelong learners for a brighter future in Long Beach

Health & Fitness
Preparing LBUSD students for healthy lifestyles

Instructional Technology
Building a high-speed technology future that supports project-based learning, where instruction and collaboration can occur anywhere and everywhere

Community & Professional Development Space
Heightened access, public service, and instructional preparation

Wellness & Green Spaces
Offering spaces that improve cognitive development, mental well-being, and physical health

Sustainability
Preparing Long Beach students for a lasting, healthy world

Safe Campuses
Protecting the well-being of LBUSD staff, students, and community

Career & Technical Education
Develop technical skills, knowledge and training for students to succeed in future careers

Media Centers
Reimagining LBUSD libraries as the campus hub of relationships and collaboration

FOR CONTRACTORS · UPDATED OCTOBER 2025

Work with the LBUSD Building Program

Effective January 1, 2014, Public Contract Code 20111.6 requires all general contractors and all mechanical, electrical and plumbers (MEP) subcontractors utilizing any of the following licenses on public work projects valued at $1 million or more and funded whole or in part with state facility bond funds be prequalified with the District:

GENERAL CONTRACTORS

A B

SUBCONTRACTORS

C-4 C-7 C-10 C-16 C-20 C-34 C-36 C-38 C-42 C-43 C-46

10 business days

Contractors/subcontractors required to be prequalified or needing to renew their prequalification status must submit a complete prequalification questionnaire packet through QualityBidders.com no later than 10 business days prior to the bid opening on any advertised project in order to qualify to bid on that project.

5 business days

If it is found that a contractor has listed a subcontractor in their bid that utilizes any of the licenses required to be prequalified and is not prequalified with the District for five business days prior to the bid opening, the contractor's bid will be rejected and deemed non-responsive.

1 calendar year

Prequalification approvals remain valid for one calendar year from the date of approval.

It is the responsibility of the contractor submitting the bid to ensure all subcontractors are prequalified prior to the bid opening.

List of approved contractors/subcontractors

Appeal process (instructions for appealing decisions regarding your prequalification status)

Register & view current bids

Visit the District's online vendor portal, PlanetBids, to register for CUPCCAA and to view current bids.

Apply for prequalification

Contractors: Submit your Prequalification application through QualityBidders. For more information: https://www.lbschoolbonds.net/contractor-info

Questions?

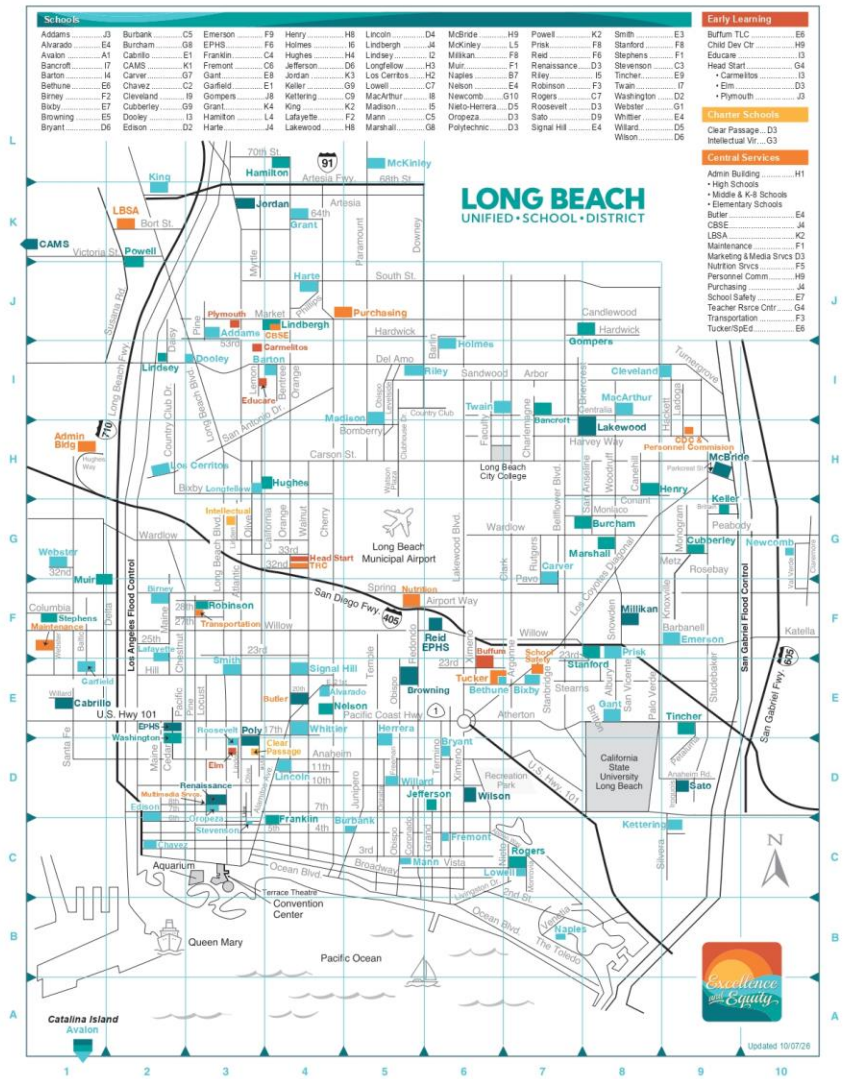
For question regarding the prequalification process, please email contracts@lbschools.net or call (562) 997-7550.

For questions regarding the use of Quality Bidders' website, please contact qbsupport@colbitech.com.

Thank you for your interest in working with Long Beach Unified School District.

1.0
Elementary Schools

Elementary School Projects



ELEMENTARY SCHOOLS

Addams
Alvarado
Barton
Birney
Bixby
Bryant
Burbank
Burcham
Carver
Chavez
Cleveland
Dooley
Edison
Emerson Parkside
Fremont
Gant
Garfield
Gompers
Grant
Harte
Henry
Herrera
Holmes
Hudson
Kettering
King
Lafayette
Lincoln
Longfellow
Los Cerritos
Lowell
MacArthur
Madison
Mann
McKinley
Naples
Oropeza
Prisk
Riley Parkside
Roosevelt
Signal Hill
Smith
Stevenson
Twain
Webster
Whittier
Willard

Addams Elementary School

MEASURE Q

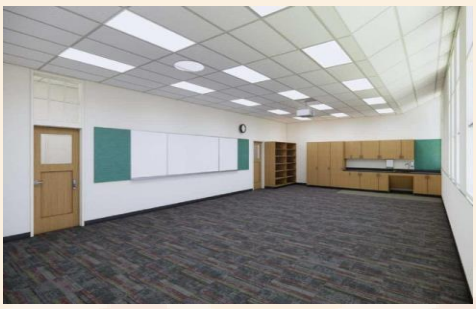
5320 Pine Ave, Long Beach, CA 90805

Modernization Plus | In Design

PROJECT OVERVIEW

Scope of Work: This project entails the renovation of all campus buildings, including portables, with replacement HVAC systems in classrooms, offices, and key areas such as the Auditorium, Cafeteria, and Kitchen. It includes accessibility upgrades, necessary utility improvements, and the replacement of building finishes like ceilings, flooring, painting, and lighting. New tactile signage will be added campus-wide, along with fire alarm system upgrades and seismic enhancements where required by DSA standards.







Artist renderings, subject to change.

PROJECT STATUS

Current Phase: The project is currently in the Construction Document (CD) Design phase.

Recent Accomplishments: The project has reached 50% Construction Document (CD) Design Phase.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: The focus in the next quarter is the completion and coordination of the 100% Construction Documents.

TIMELINE UPDATES

Anticipated Construction Start Date: June 2027

Progress Against Schedule: The project is currently on schedule.

Estimated Construction Completion: Summer 2028

FINANCIAL SUMMARY

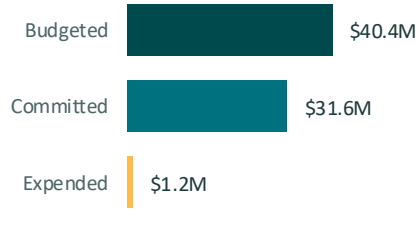
$40,381,864

Total Budgeted

Measure Q $40,381,864

Committed $31,606,366

Expended $1,153,440



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Priscilla Garcia
Asst. Project Manager: Tathiana Navarez
Construction Project Manager: Adam LaFreniere

Architect: tBP Architecture
Contractor: To be determined
Civil Engineer: FPL & Associates
Electrical Engineer: P2S Engineering, Inc.
Structural Engineer: VCA Engineers
Landscape Architect: Not applicable
Mechanical/Plumbing: P2S Engineering, Inc.

Carver Elementary School

MEASURE E

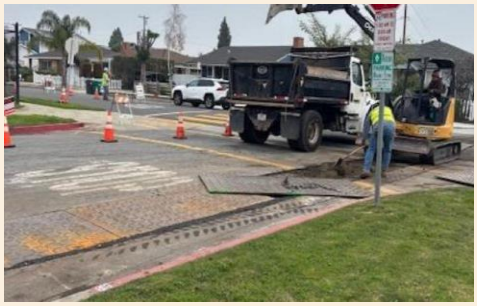
5335 E Pavo St, Long Beach, CA 90808

Heating, Ventilation and Air Conditioning (HVAC) Plus

In Construction

PROJECT OVERVIEW

Scope of Work: This project includes the installation of HVAC, utility infrastructure upgrades and necessary accessibility and hardware improvements. It also covers ceiling and LED lighting replacements, fire alarm and electrical system upgrades, and door replacements. Additional work will involve building finish upgrades, new tactile signage, projectors, projection screens, marker and tack boards, as well as an expanded kindergarten playground and a new natural grass playfield.







PROJECT STATUS

Current Phase: This project is currently under construction.

Recent Accomplishments: We successfully completed the turnover of Phase 1 (Buildings 1000 and 3000) and have officially commenced construction activities on the Phase 2 structure (Building 2000). •

Currently In Construction: Building 2000 is currently in construction •

Upcoming Work: Construction activities for Building 2000 are scheduled to continue through Spring 2026. •

• *Updated since last quarter*

TIMELINE UPDATES

Construction Started: July 2025

Progress Against Schedule: This project is currently on schedule.

Estimated Construction Completion: April 2027

FINANCIAL SUMMARY

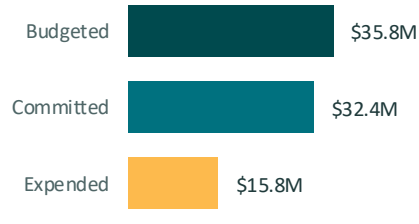
$35,759,510

Total Budgeted •

Measure E $35,759,510

Committed $32,423,713 •

Expended $15,827,088 •



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Asarel "AJ" Ruiz
Assistant Project Manager: Jessica Roque
Construction Project Manager: Paige Miller

Architect: PJHM Architects
Contractor: Neff Construction
Civil Engineer: SLR Engineering
Electrical Engineer: TK1SC
Structural Engineer: MHP Structural Engineers
Landscape Architect: IDG Landscape Architecture & Planning
Mechanical/Plumbing: Capital Engineering Consultants, Inc.

Henry Elementary School

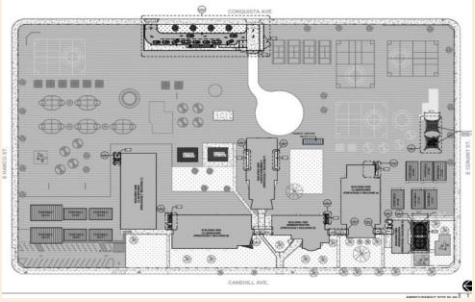
MEASURE E

3720 Canehill Ave, Long Beach, CA 90808

Heating, Ventilation and Air Conditioning (HVAC) Plus | **In Design**

PROJECT OVERVIEW

Scope of Work: This project includes the installation of HVAC across the campus for improved climate control, accessibility upgrades to enhance inclusivity and meet modern standards, and classroom technology upgrades with new projectors and markerboards. Interior improvements will involve new ceilings and lighting, while the fire alarm system will be upgraded campus-wide to enhance safety and response.



- *No new images provided*

PROJECT STATUS

Current Phase: This project is currently awaiting final DSA approval.

Recent Accomplishments: This project has not yet reached any major milestones.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: Continue coordination as plans undergo DSA review, pending final approval.

TIMELINE UPDATES

Anticipated Construction Start Date: June 2026

Progress Against Schedule: DSA review is pending approval, which may impact the planned construction start date. ●

Estimated Construction Completion: August 2027

FINANCIAL SUMMARY

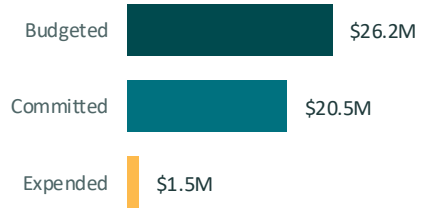
$26,221,063

Total Budgeted ●

Measure E $26,221,063

Committed $20,528,361 ●

Expended $1,537,431 ●



PROJECT TEAM

LBUSD Facilities Development & Planning

Planning Project Manager: Jonathan Gonzalez Alcantara

Asst. Planning Project Manager: Kimberly Ting

Construction Project Manager: Andy Nguy

Asst. Construction Project Manager: Jackie Royales

Architect: Westgroup Designs

Contractor: 2H Construction

Civil Engineer: Coast Engineering

Electrical Engineer: AG Designs, Inc.

Structural Engineer: RTM Engineering Consultants

Landscape Architect: RLA

Mechanical/Plumbing: Pezeshki Engineering, Inc.

King Elementary School

MEASURE E

145 E Artesia Blvd, Long Beach, CA 90805

Modernization Plus | **In Design**

PROJECT OVERVIEW

Scope of Work: This project includes updating the existing HVAC system across the campus for improved climate control, accessibility upgrades to enhance inclusivity and meet modern standards, and classroom technology upgrades with new projectors and markerboards. Interior improvements will involve new ceilings and lighting, while the fire alarm system will be upgraded campus-wide to enhance safety and response.

PROJECT STATUS

Current Phase: This project is currently in the Schematic Design phase.

Recent Accomplishments: The Feasibility Study has been successfully completed, submitted, and presented to the District. Following this milestone, the design team, Westgroup Designs, was issued a Notice to Proceed (NTP) to commence the Schematic Design phase.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: The Schematic Design phase is scheduled for completion by the end of January 2026, the project is poised to move directly into the Design Development phase.

- *No images provided*

TIMELINE UPDATES

Anticipated Construction Start Date: June 2027

Progress Against Schedule: —

Estimated Construction Completion: August 2028

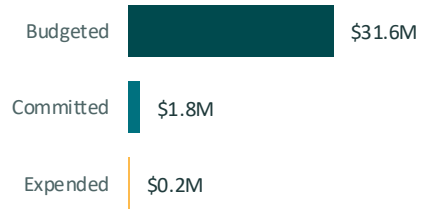
FINANCIAL SUMMARY

$31,599,926

Total Budgeted

Measure E $31,599,926

Committed $1,830,755
Expended $223,039



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Asarel "AJ" Ruiz
Assistant Project Manager: Jessica Roque
Construction Project Manager: Paige Miller

Architect: TBD
Contractor: TBD
Civil Engineer: TBD
Electrical Engineer: TBD
Structural Engineer: TBD
Landscape Architect: TBD
Mechanical/Plumbing: TBD

Lincoln Elementary School

MEASURE Q

1175 E 11th St, Long Beach, CA 90813

Modernization Plus | In Design

PROJECT OVERVIEW

Scope of Work: This project includes upgrading the HVAC systems across the campus for improved climate control, accessibility upgrades to enhance inclusivity and meet modern standards, and classroom technology upgrades with new projectors and markerboards. Interior improvements will involve new ceilings and lighting, while the fire alarm system will be upgraded campus-wide to enhance safety and response.

PROJECT STATUS

Current Phase: This project is currently in design.

Recent Accomplishments: Completed the Architectural RFP solicitation phase and finalized interviews with the shortlisted design teams.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: In the upcoming quarter, the team is scheduled to complete the Feasibility Study and finalize the Schematic Design (SD) phase.

No images provided

TIMELINE UPDATES

Anticipated Construction Start Date: Summer 2027

Progress Against Schedule: —

Estimated Construction Completion: Summer 2029

FINANCIAL SUMMARY

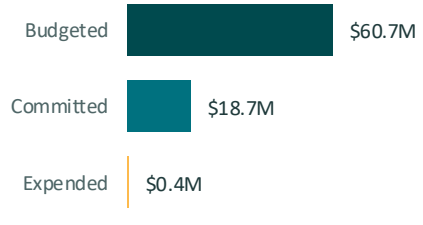
$60,663,776

Total Budgeted

Measure Q $60,663,776

Committed $18,704,708

Expended $416,127



PROJECT TEAM

LBUSD Facilities Development & Planning

Planning Project Manager: Jonathan Gonzalez Alcantara

Asst. Planning Project Manager: Kimberly Ting

Construction Project Manager: Andy Nguy

Asst. Construction Project Manager: Jackie Royales

Architect: To be determined

Contractor: Blach Construction

Civil Engineer: To be determined

Electrical Engineer: To be determined

Structural Engineer: To be determined

Landscape Architect: To be determined

Mechanical/Plumbing: To be determined

Los Cerritos Elementary School

MEASURE E

515 W San Antonio Dr, Long Beach, CA 90807

Heating, Ventilation and Air Conditioning (HVAC) Plus

In Construction

PROJECT OVERVIEW

Scope of Work: This project involves the comprehensive renovation of all existing buildings and portables. This includes the replacement of existing HVAC systems in all classrooms, offices and support spaces, such as the Auditorium, Cafeteria and Kitchen. Accessibility improvements will be made to the path of travel. The scope also includes new interior finishes, such as updated ceilings, flooring, paint and windows. Additionally, new LED lighting and an audiovisual system with overhead projectors will be installed. Campus-wide fire alarm upgrades are also part of the project. Outside, a new outdoor learning environment will be created, along with enhanced colored paving and a new turf play area.







PROJECT STATUS

Current Phase: This project is currently under construction.

Recent Accomplishments: Successfully turned over Building 2000 (TK/K Classrooms) to the site. Staff and students fully occupied the new space upon their return from Winter Break. •

Currently In Construction: Construction activities are still focused on the modernization of Building 3000 (Auditorium/Cafe) with the addition of Building 1000 (Main Building, Admin, & Library) •

Upcoming Work: The next phase of work will focus heavily on demolition, framing, and MEP rough-in. Following the enclosure of the building (windows and doors), the team will proceed to interior finishes, including flooring and paint, before finalizing with the installation of projectors and visual display boards. •

• *Updated since last quarter*

TIMELINE UPDATES

Construction Started: June 2025

Progress Against Schedule: This project is currently on schedule.

Estimated Construction Completion: August 2026 •

FINANCIAL SUMMARY

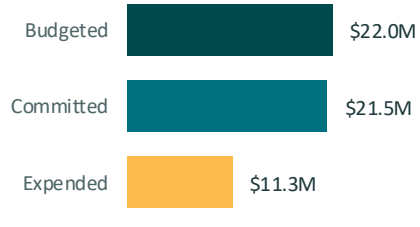
$21,960,592

Total Budgeted •

Measure E $21,960,592

Committed $21,511,454 •

Expended $11,255,918 •



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Priscilla Garcia
Asst. Project Manager: Tathiana Narvaez
Construction Project Manager: Adam LaFreniere

Architect: tBP/ARCHITECTURE, INC.
Contractor: Balfour Beatty
Civil Engineer: FPL & ASSOCIATES
Electrical Engineer: P2S Engineering, Inc.
Structural Engineer: VCA Engineers, Inc.
Landscape Architect: Not Applicable
Mechanical/Plumbing: P2S Engineering, Inc.

Stevenson Elementary School

MEASURE Q

515 Lime Ave, Long Beach, CA 90802

Modernization Plus | **In Design**

PROJECT OVERVIEW

Scope of Work: This project includes the replacement of existing HVAC system, which dates back to the 1990s, with a new, energy-efficient system. Accessibility will be improved with the installation of a new elevator, providing access to both two-story buildings in compliance with current accessibility standards. Additionally, classrooms will be renovated to meet current FDS standards, incorporating new projectors, markerboards, ceilings, lighting, paint and floor finishes to enhance the learning environment.







Artist renderings, subject to change.

PROJECT STATUS

Current Phase: This project is currently in the DSA review phase.

Recent Accomplishments: The project was submitted to DSA in October 2025. Cleared FLS and Accessibility backchecks with the DSA. The team is now awaiting the final sign-off from the Structural discipline.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: There are no upcoming construction activities scheduled for the next quarter.

TIMELINE UPDATES

Anticipated Construction Start Date: June 2026

Progress Against Schedule: This project is currently on schedule.

Estimated Construction Completion: August 2027

FINANCIAL SUMMARY

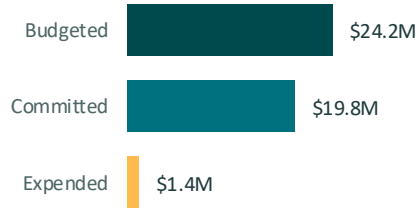
$24,226,202

Total Budgeted

Measure Q $24,226,202

Committed $19,801,402

Expended $1,403,968



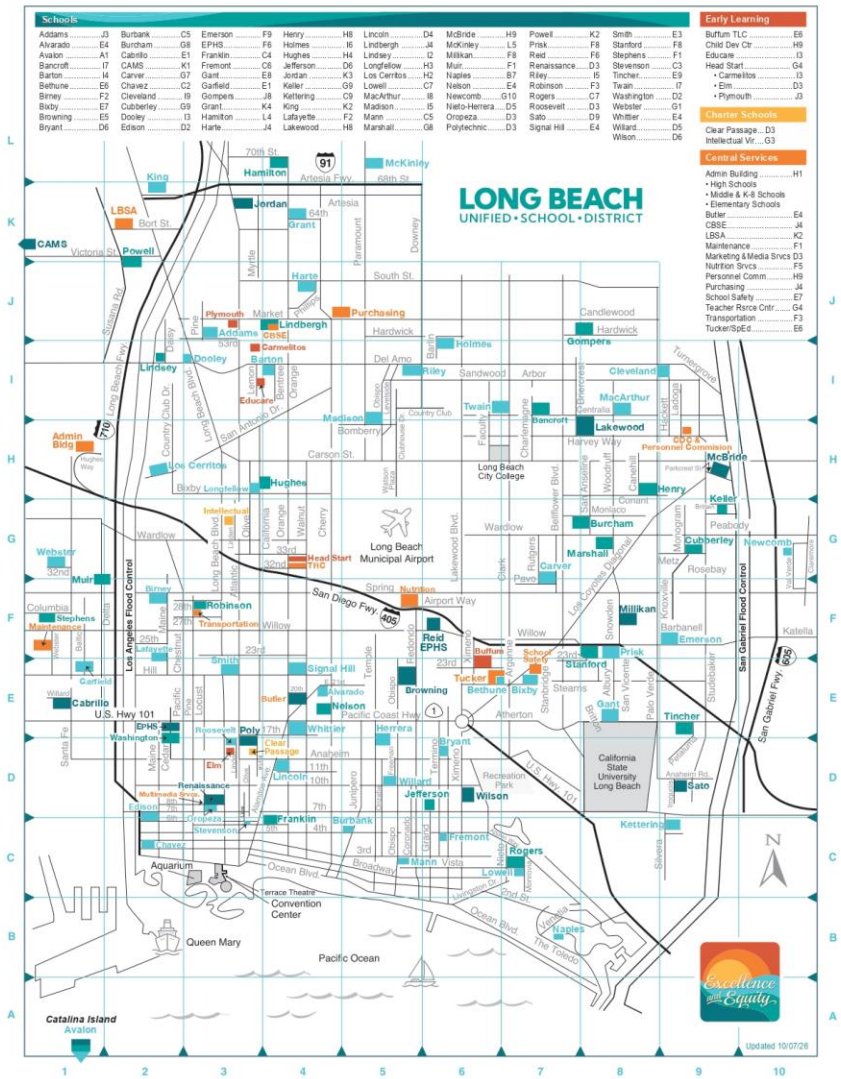
PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Ana-Lilia Mendoza
Assistant Project Manager: Paul Mohkami
Construction Project Manager: Alex Wright

Architect: Studio WC
Contractor: Balfour-Beatty
Civil Engineer: Omega Engineering Consultants
Electrical Engineer: FBA
Structural Engineer: NS Structural Engineering, Inc.
Landscape Architect: RE Services
Mechanical/Plumbing: PMPE Consultants
Preservation Consultant: SWCQA Environmental Consultants

2.0
Middle Schools

Middle School Projects



MIDDLE SCHOOLS

- Bancroft Middle School
- Franklin Middle School
- Hamilton Middle School
- Hoover Middle School
- Hughes Middle School
- Jefferson Middle School
- Keller Middle School
- Lindbergh Middle School
- Lindsey Middle School
- Marshall Academy of the Arts
- Nelson Middle School
- Rogers Middle School
- Stanford Middle School
- Stephens Middle Academy
- Washington Middle School

Hoover Middle School

MEASURE E

3501 Country Club Dr, Lakewood, CA 90712

Heating, Ventilation and Air Conditioning (HVAC) Plus

In Construction

PROJECT OVERVIEW

Scope of Work: This project includes the installation of HVAC across the campus for improved climate control, accessibility upgrades to enhance inclusivity and meet modern standards, and classroom technology upgrades with new projectors and markerboards. Interior improvements will involve new ceilings and lighting, while the fire alarm system will be upgraded campus-wide to enhance safety and response.







PROJECT STATUS

Current Phase: This project is currently in construction. •

Recent Accomplishments: Received formal approval from the Division of the State Architect (DSA) on October 14, 2025. •

Currently In Construction: Activities are currently underway at Buildings 6000 and 8000. •

Upcoming Work: The upcoming quarter will focus on the final completion and closeout of Phase 1, including the coordination of staff relocation and occupancy. Simultaneously, the team will prepare to mobilize for Phase 2, specifically targeting Buildings 4000 and 5000. •

• *Updated since last quarter*

TIMELINE UPDATES

Construction Started: June 2025

Progress Against Schedule: Adjustments to the construction schedule are underway to account for the pending DSA approval. . •

Estimated Construction Completion: June 2027 •

FINANCIAL SUMMARY

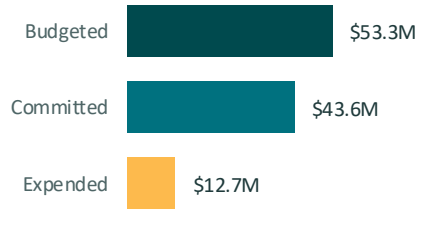
$53,341,063

Total Budgeted

Measure E $53,341,063

Committed $43,572,214 •

Expended $12,677,525 •



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Jonathan Gonzalez Alcantara
Asst. Planning Project Manager: Kimberly Ting
Construction Project Manager: Andy Nguy
Asst. Construction Project Manager: Jackie Royales

Architect: HMC Architects
Contractor: Blach Construction
Civil Engineer: VCA Engineers, Inc.
Electrical Engineer: TK1SC
Structural Engineer: MHP Structural Engineers
Landscape Architect: Not applicable
Mechanical/Plumbing: TK1SC

Marshall Academy of the Arts

MEASURE E

5870 E Wardlow Rd, Long Beach, CA 90808

Heating, Ventilation and Air Conditioning (HVAC) Plus

In Construction

PROJECT OVERVIEW

Scope of Work: This project includes the installation of HVAC, utility infrastructure upgrades and improvements to accessibility, fire alarm and electrical systems.New projectors, projector screens, marker and tack boards, and AV systems will be installed. Accessibility improvements will be made throughout the campus, including the auditorium. Additionally, the project will feature landscape enhancements, new outdoor classrooms, and creative indoor learning spaces designed for collaboration.







PROJECT STATUS

Current Phase: This project is currently under construction.

Recent Accomplishments: Successfully completed the turnover of Phase 1 (Buildings 3000 and 8000). ●

Currently In Construction: Buildings 2000 and 7000 are currently under construction. ●

Upcoming Work: Construction of Buildings 2000 and 7000 will continue throughout the next quarter. ●

● *Updated since last quarter*

TIMELINE UPDATES

Construction Started: June 2025

Progress Against Schedule: This project is currently on schedule.

Estimated Construction Completion: December 2026

FINANCIAL SUMMARY

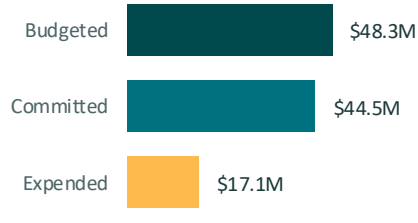
$48,274,594

Total Budgeted ●

Measure E $48,274,594

Committed $44,485,565 ●

Expended $17,053,556 ●



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Asarel "AJ" Ruiz
Assistant Project Manager: Jessica Roque
Construction Project Manager: Paige Miller

Architect: Studio WC
Contractor: Bernards
Civil Engineer: VCA Engineers, Inc.
Electrical Engineer: Johnson Consulting Engineers, Inc.
Structural Engineer: Welsh Structures, Inc.
Landscape Architect: Reddy Engineering
Mechanical/Plumbing: Pocock Design Solutions

Washington Middle School

1450 Cedar Ave, Long Beach, CA 90813

MEASURE E MEASURE Q

Transformation | In Construction

PROJECT OVERVIEW

Scope of Work: This project involves demolishing the entire middle school campus and constructing a completely new facility. The new campus will feature an auditorium, classrooms, a gymnasium, science labs, a state-of-the-art engineering building, new basketball courts, the first underground parking structure and a new turf soccer field.







PROJECT STATUS

Current Phase: This project is currently under construction.

Recent Accomplishments: Completed Increment 1B site demolition and finalized the installation of underground utilities for the entire campus. ●

Currently In Construction: Work continues on Increment 1C with the installation of offsite utilities. Simultaneously, Increment 2A has moved into the structural steel procurement phase to ensure material readiness. ●

Upcoming Work: The next phase focuses on breaking ground on Increment 2b, which entails the construction of four major facilities: the Admin/Student Union (Bldg 1000), the Parking & Field Complex (Bldg 2000), the Gymnasium & Library (Bldg 3000), and the Auditorium (Bldg 4000). The team will also initiate extensive site improvements, including basketball courts and landscaped learning areas. ●

● *Updated since last quarter*

TIMELINE UPDATES

Construction Started: November 2024

Progress Against Schedule: This project is currently on schedule.

Estimated Construction Completion: Early 2029

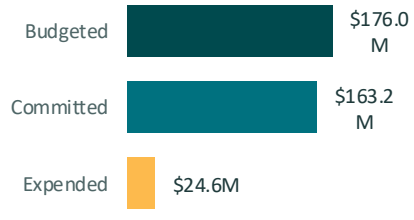
FINANCIAL SUMMARY

$176,030,397

Total Budgeted

Measure E $435,792
Measure Q $175,594,605

Committed $163,151,992 ●
Expended $24,619,044 ●



PROJECT TEAM

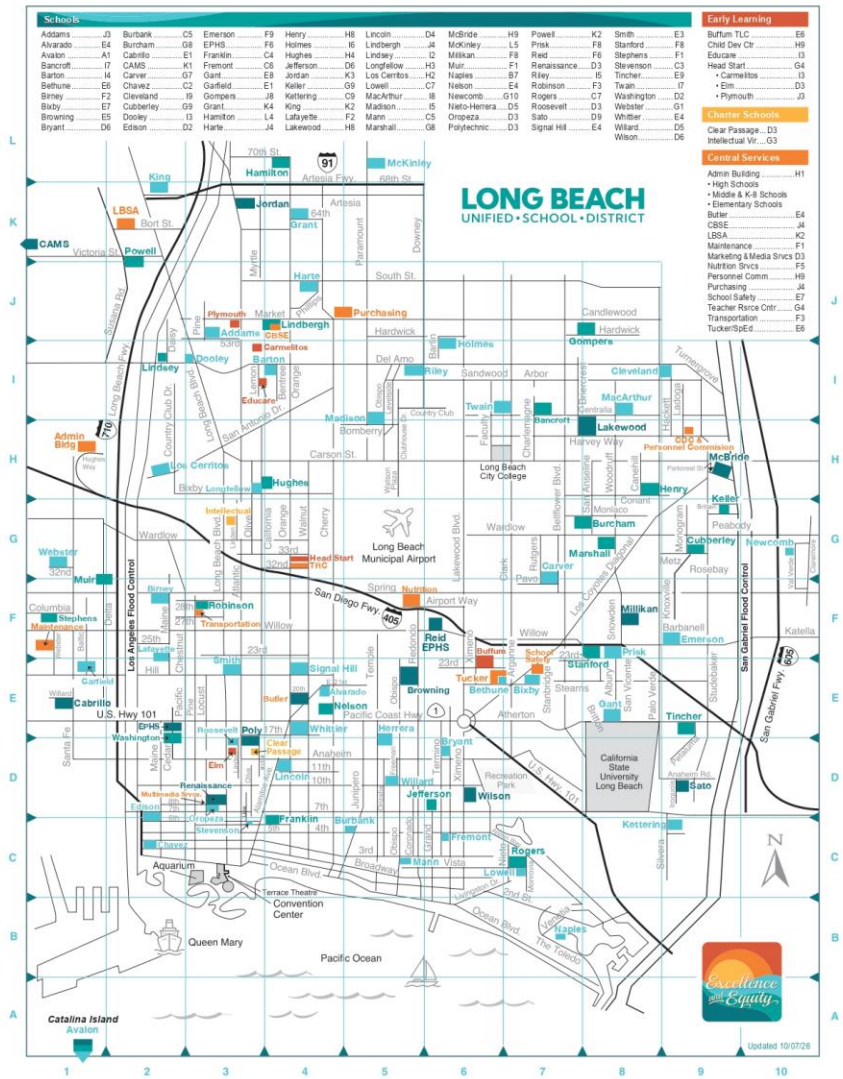
LBUSD Facilities Development & Planning
Planning Project Manager: Priscilla Garcia
Asst. Project Manager: Tathiana Narvaez
Construction Project Manager: Adam LaFreniere

Architect: NAC Architecture
Contractor: Erickson-Hall Construction
Civil Engineer: Brandow & Johnston
Electrical Engineer: P2S Engineering, Inc.
Structural Engineer: KPFF Engineers
Landscape Architect: SALT Landscape
Mechanical/Plumbing: P2S Engineering, Inc.

3.0

High Schools

High School Projects



HIGH SCHOOLS

- Browning High School
- Cabrillo High School
- Jordan High School
- Lakewood High School
- McBride High School
- Millikan High School
- Polytechnic High School
- Reid High School
- Renaissance High School
- Sato High School
- Wilson High School

Jordan High School

6500 Atlantic Ave, Long Beach, CA 90805

MEASURE K

Major Renovation Phase 5B: Sports Fields & Visitor Bleachers | **In Design**

PROJECT OVERVIEW

Scope of Work: This project will expand and enhance the school's athletic facilities with the construction of new fields for softball, soccer, shot put, and discus, as well as new outdoor basketball courts. In addition, visitor bleachers will be installed to complement the newly constructed football stadium, providing an improved experience for spectators and the school community.







Artist renderings, subject to change.

PROJECT STATUS

Current Phase: This project is currently in the Construction Document (CD) phase.

Recent Accomplishments: Finalized the Design Development (DD) phase and advanced the project to the 50% Construction Documents (CD) milestone.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: In the next quarter, the project will progress from the 50% CD stage to the delivery of the 100% Construction Documents.

TIMELINE UPDATES

Anticipated Construction Start: May 2026

Progress Against Schedule: This project is currently on schedule.

Estimated Construction Completion: Winter 2027

FINANCIAL SUMMARY

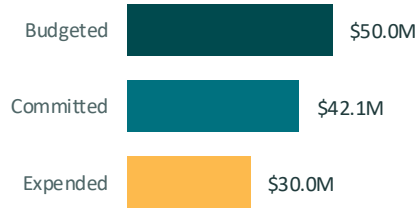
$49,992,060

Total Budgeted

Measure K $49,992,060

Committed $42,124,952

Expended $30,023,824



PROJECT TEAM

LBUSD Facilities Development & Planning

Planning Project Manager: Jonathan Gonzalez Alcantara

Asst. Planning Project Manager: Kimberly Ting

Construction Project Manager: Andy Nguy

Asst. Construction Project Manager: Jackie Royales

Architect: PJHM Architects

Contractor: C.W. Driver

Civil Engineer: SLR Engineering, Inc.

Electrical Engineer: TK1SC

Structural Engineer: MHP Structural Engineers

Landscape Architect: IDG Landscape Architecture & Planning

Mechanical/Plumbing: Capital Engineering Consultants, Inc.

Jordan High School

6500 Atlantic Ave, Long Beach, CA 90805

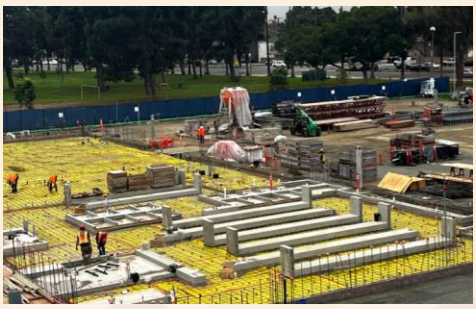
MEASURE K

Major Renovation Phase 6: Gymnasium and Pool | **In Construction**

PROJECT OVERVIEW

Scope of Work: This project includes the construction of a new gymnasium building, as well as a new outdoor competition swimming pool with bleachers and a ticket/concessions area. The existing indoor pool will be converted into an auxiliary gym to provide additional space for activities.







PROJECT STATUS

Current Phase: This project is currently in construction and DSA review.

Recent Accomplishments: Ground improvement scope has been approved by the State. ●

Currently In Construction: The erection of structural steel—specifically columns and bracing—and the installation of rebar reinforcement for the foundations. ●

Upcoming Work: The team will proceed with foundation excavation, CMU wall installation, and structural steel erection. ●

● *Updated since last quarter*

TIMELINE UPDATES

Construction Started: October 2024

Progress Against Schedule: Due to DSA approval delay, the schedule shows an extended completion date of August 2027.

Milestones: The completion of most of the demolition for the gymnasium.

Estimated Construction Completion: August 2027

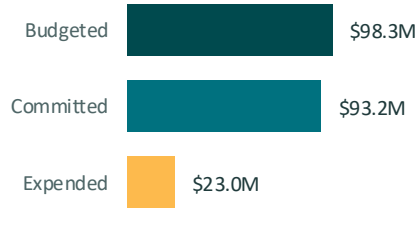
FINANCIAL SUMMARY

$98,280,002

Total Budgeted

Measure K $98,280,002

Committed $93,190,263 ●
Expended $23,022,618 ●



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Jonathan Gonzalez Alcantara
Asst. Planning Project Manager: Kimberly Ting
Construction Project Manager: Andy Nguy
Asst. Construction Project Manager: Jackie Royales

Architect: PJHM Architects
Contractor: C.W. Driver
Civil Engineer: SLR Engineering, Inc.
Electrical Engineer: TK1SC
Structural Engineer: MHP Structural Engineers
Landscape Architect: Not applicable
Mechanical/Plumbing: Capital Engineering Consultants, Inc.

Millikan High School

MEASURE E

2800 Snowden Ave, Long Beach, CA 90815

Heating, Ventilation and Air Conditioning (HVAC) Plus | **In Construction**

PROJECT OVERVIEW

Scope of Work: This project involves the installation of HVAC in all permanent buildings, excluding the Gymnasium and the already air-conditioned Buildings 800 and 1100. It also includes comprehensive electrical upgrades across the campus, as well as the installation of a new fire alarm system. Accessibility improvements will feature the addition of three new elevators servicing Buildings 200, 300, 400 and 900. Additionally, classroom upgrades will align with the district's current standards, including the installation of new projectors, markerboards, ceilings, LED lighting, flooring and paint finishes.







PROJECT STATUS

Current Phase: This project is currently under construction.

Recent Accomplishments: Successfully delivered Buildings 1000 and 2000 for student use. With Phase 1 complete, focus has shifted to the commencement of Phase 2 (Buildings 6000 and 12000). ●

Currently In Construction: Abatement and demolition has started in buildings 6000 and 12000. ●

Upcoming Work: In the next quarter installation of overhead MEP rough-ins (Mechanical, Electrical, and Plumbing) will commence in the ceiling plenums. ●

● *Updated since last quarter*

TIMELINE UPDATES

Construction Started: April 2025

Progress Against Schedule: This project is currently on schedule.

Estimated Construction Completion: March 2027

FINANCIAL SUMMARY

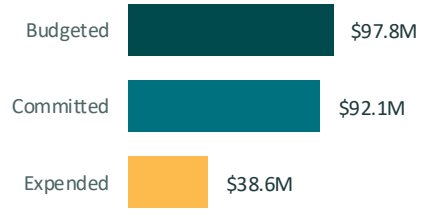
$97,819,305

Total Budgeted ●

Measure E $97,819,305

Committed $92,058,696 ●

Expended $38,590,126 ●



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Ana-Lilia Mendoza
Assistant Project Manager: Paul Mohkami
Construction Project Manager: Alex Wright

Architect: HMC Architects
Contractor: Tilden-Coil
Civil Engineer: FPL & Associates
Electrical Engineer: WSP/TK1SC
Structural Engineer: MHP Structural Engineers
Landscape Architect: Not Applicable
Mechanical/Plumbing: PDS

Millikan High School

2800 Snowden Ave, Long Beach, CA 90815

MEASURE K

Aquatic Center | **In Design**

PROJECT OVERVIEW

Scope of Work: This project includes the construction of a new aquatic center featuring two team locker rooms and an inclusive locker room. The new building will house an MPR classroom space, offices, a snack bar, and a ticket booth. The project also includes a new outdoor Myrtha pool, measuring 51.5 meters long by 25 yards wide, with a 1.5-meter wide bulkhead. Additionally, bleachers and shade covering will be installed for seating and comfort.







Artist renderings, subject to change.

PROJECT STATUS

Current Phase: This project is currently in DSA review.

Recent Accomplishments: Successfully submitted the project to DSA on December 12, 2025.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: Anticipating receipt of the DSA Notice of Progress in January, which will confirm successful intake and initiate the formal review and backcheck phase.

TIMELINE UPDATES

Anticipated Construction Start Date: June 2027

Progress Against Schedule: The project is currently on schedule.

Estimated Construction Completion: March 2029 (including close-out period)

FINANCIAL SUMMARY

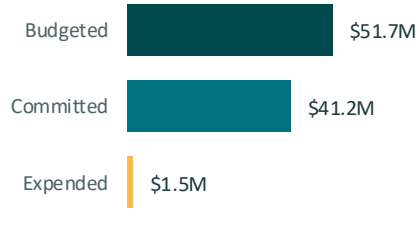
$51,713,928

Total Budgeted

Measure K $51,713,928

Committed $41,216,649

Expended $1,506,708



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Ana-Lilia Mendoza
Assistant Project Manager: Paul Mohkami
Construction Project Manager: Alex Wright

Architect: PBK Architecture
Contractor: To be determined
Civil Engineer: FPL & Associates
Electrical Engineer: LEAF Engineers
Structural Engineer: Kubala Engineering
Landscape Architect: Edgeland Group
Mechanical/Plumbing: LEAF Engineers
Pool Consultant: Counsilman/Hunsaker

Polytechnic High School

MEASURE E

1600 Atlantic Ave, Long Beach, CA 90813

New Classroom Building [CTE] | **In Construction**

PROJECT OVERVIEW

Scope of Work: This project includes the construction of a three-story facility that will accommodate the MEDS program, Auto Shop program and Robotics program. In addition to these specialized programs, the building will feature general classrooms, special education classrooms and computer labs.







PROJECT STATUS

Current Phase: The project is currently under construction

Recent Accomplishments: Completed demolition work at the Automotive Shop, as well as the construction of building foundations and Concrete Masonry Unit (CMU) walls. ●

Currently In Construction: Vertical construction is continuing with the installation of the structural steel framing ●

Upcoming Work: Commencement of offsite civil work, including SCE power, fire water, and sewer systems. Simultaneously, metal decking installation will proceed at the main building. ●

● *Updated since last quarter*

TIMELINE UPDATES

Construction Started: June 2025

Progress Against Schedule: The project is currently on schedule.

Estimated Construction Completion: EOY 2027

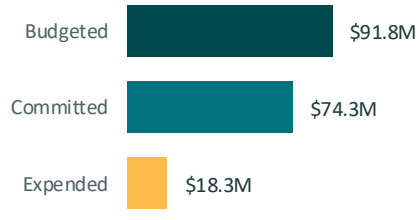
FINANCIAL SUMMARY

$91,841,504

Total Budgeted ●

Measure E $91,841,504
General Fund $0

Committed $74,272,268 ●
Expended $18,281,514 ●



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Gricelda Perez
Asst. Project Manager: David Puzio
Construction Project Manager: Jason King

Architect: LPA
Contractor: C.W. Driver
Civil Engineer: LPA
Electrical Engineer: TK1SC
Structural Engineer: LPA
Landscape Architect: LPA
Mechanical/Plumbing: TK1SC

Polytechnic High School

1600 Atlantic Ave, Long Beach, CA 90813

MEASURE E

Heating, Ventilation and Air Conditioning (HVAC)

In Construction

PROJECT OVERVIEW

Scope of Work: The project involves modernizing Buildings 100, 200, 300, 400, 500, and 600, which includes HVAC installation, ADA upgrades, new projectors, marker boards, lighting, electrical upgrades, fire alarm upgrades, new signage, painting, and limited window refurbishment. Buildings 25 (Band) and 250 (Science) will undergo limited HVAC, electrical, low-voltage, and lighting upgrades.







PROJECT STATUS

Current Phase: This project is currently under construction.

Recent Accomplishments: All necessary approvals from the Division of the State Architect have been obtained. The bidding process is finalized, allowing the project to move into the contract award and construction initiation phases. ●

Currently In Construction: Ongoing demolition, followed by framing installation and the application of fireproofing. ●

Upcoming Work: MEP rough-in, drywall hanging, and installation of roof equipment pads will take place throughout the next quarter. ●

● *Updated since last quarter*

TIMELINE UPDATES

Construction Started: September 2025

Progress Against Schedule: The project is currently on schedule.

Estimated Construction Completion: Winter 2027

FINANCIAL SUMMARY

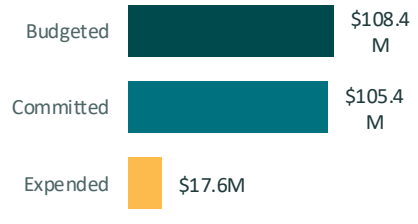
$108,434,390

Total Budgeted ●

Measure E $108,434,390

Committed $105,369,869 ●

Expended $17,629,876 ●



PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Gricelda Perez
Asst. Project Manager: David Puzio
Construction Project Manager: Jason King

Architect: LPA
Contractor: C.W. Driver
Civil Engineer: LPA
Electrical Engineer: TK1SC
Structural Engineer: LPA
Landscape Architect: LPA
Mechanical/Plumbing: TK1SC

Polytechnic High School

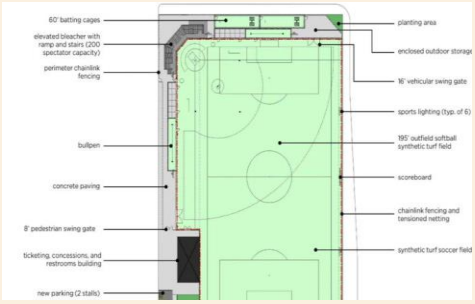
MEASURE E

1600 Atlantic Ave, Long Beach, CA 90813

Field Improvements [Softball] | **In Design**

PROJECT OVERVIEW

Scope of Work: This project includes the demolition of all existing buildings, shade structures and associated site work. In its place, a new softball field will be constructed to meet CIF field regulations, complete with fencing and gates. Above the softball field, a multi-purpose field will be built to soccer field specifications, including field goal posts. The project also includes the addition of a new backstop, bleachers, dugouts, lighting, scoreboard and fencing. Additionally, new restroom and storage structures will be incorporated into the site. The project further includes one 60-foot batting cages/bullpens combination for both the home and visitor teams, and bleachers to accommodate approximately 100 spectators. A concessions and restroom building will also be constructed, along with an enclosed outdoor storage area. To complete the site, solid perimeter fencing and gates, sports field lighting and netting and a scoreboard will be added.







Artist renderings, subject to change.

PROJECT STATUS

Current Phase: This project is currently in DSA review.

Recent Accomplishments: The project was submitted for review on November 21, 2025.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: Anticipating receipt of comments and initiation of the response phase in Q1 2026.

TIMELINE UPDATES

Anticipated Construction Start Date: Fall 2026

Progress Against Schedule: The project is currently on schedule.

Estimated Construction Completion: Fall 2027

PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Gricelda Perez
Asst. Project Manager: David Puzio
Construction Project Manager: Jason King

Architect: PBK Architects
Contractor: To be determined
Civil Engineer: VCA Engineers
Electrical Engineer: LEAF Engineers
Structural Engineer: Kubala
Landscape Architect: Edgeland Group
Mechanical/Plumbing: LEAF Engineers

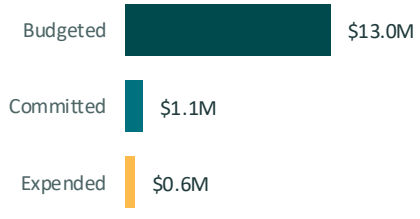
FINANCIAL SUMMARY

$13,000,000

Total Budgeted

Measure E $13,000,000

Committed $1,115,353
Expended $624,498



Polytechnic High School

1600 Atlantic Ave, Long Beach, CA 90813

MEASURE Q

Transformation | In Design

PROJECT OVERVIEW

Scope of Work: This project includes the demolition of buildings 150, 550, 700, 800, 850, and gym buildings 1000, 1100, and 1200, followed by the construction of five new buildings. Building 150 will be a one-story performing arts facility with drama and band classrooms. Building 700 will be a two-story student services building featuring a new lobby entrance, college and career center, wellness center and administrative offices. Building 800 will be a two-story gymnasium, with a large gym, small gym, wrestling and weight rooms, and locker rooms, all supporting the new pool. Building 850 will be a single-story pool equipment building, associated with a new pool, deck and spectator bleachers. Building 1000 will be a two-story classroom building. The site will also be reconstructed, including the reconfiguration of Jackrabbit Lane with an improved parking layout and new designated drop-off/pick-up lanes. Additional site upgrades include a new baseball field with sports lighting, new basketball courts, resurfacing of existing tennis courts and enhanced landscaping with fixed seating in courtyards and gardens.







Artist renderings, subject to change.

PROJECT STATUS

Current Phase: This project is currently in design and DSA review.

Recent Accomplishments: Increment #1 has been formally submitted to the DSA 12/17/2025, while Increment #2 is currently finalizing the 100% Construction Documents (CD) phase.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: The remainder of the project will be submitted as Increment #2 to DSA in February 2026.

TIMELINE UPDATES

Anticipated Construction Start Date: First quarter, 2028

Progress Against Schedule: The project is currently on schedule.

Estimated Construction Completion: Fall 2030

PROJECT TEAM

LBUSD Facilities Development & Planning
Planning Project Manager: Gricelda Perez
Asst. Project Manager: David Puzio
Construction Project Manager: Jason King

Architect: LPA
Contractor: C.W. Driver
Civil Engineer: LPA
Electrical Engineer: TK1SC
Structural Engineer: LPA
Landscape Architect: LPA
Mechanical/Plumbing: TK1SC

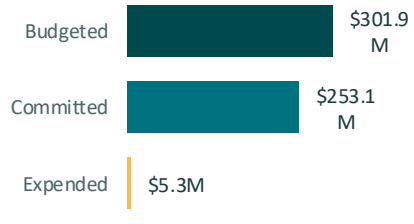
FINANCIAL SUMMARY

$301,932,585

Total Budgeted

Measure Q $301,932,585

Committed $253,106,087
Expended $5,349,553



Sato Academy of Mathematics & Science

MEASURE E

1100 Iroquois Ave, Long Beach, CA 90815

Heating, Ventilation and Air Conditioning (HVAC) Plus

In Design

PROJECT OVERVIEW

Scope of Work: This project includes significant mechanical, utility, and facility upgrades. Key improvements involve the installation of HVAC, upgrades to the utility infrastructure, and replacement of the fire alarm and electrical systems. Accessibility will be enhanced campus-wide, with specific focus on improvements within the auditorium, cafeteria, and kitchen. The project also covers the installation of new interior teaching and presentation tools, including projectors, screens, marker/tack boards, and AV systems. Finally, the existing natural turf field will be converted to a new All-Weather Artificial Turf field. Buildings 5000 and 8000 are excluded from this project's scope.







Artist renderings, subject to change.

PROJECT STATUS

Current Phase: This project is currently in DSA review.

Recent Accomplishments: Submitted full construction documents and specifications to the Division of the State Architect (DSA) for review and approval.

Currently In Construction: This project has not yet moved into the construction phase.

Upcoming Work: Following DSA approval, the project will proceed directly into the bidding and procurement phase.

TIMELINE UPDATES

Anticipated Construction Start Date: June 2026

Progress Against Schedule: The project is currently on schedule.

Estimated Construction Completion: December 2027

FINANCIAL SUMMARY

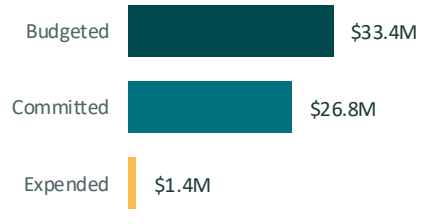
$33,391,607

Total Budgeted

Measure E $33,391,607

Committed $26,753,380

Expended $1,446,607



PROJECT TEAM

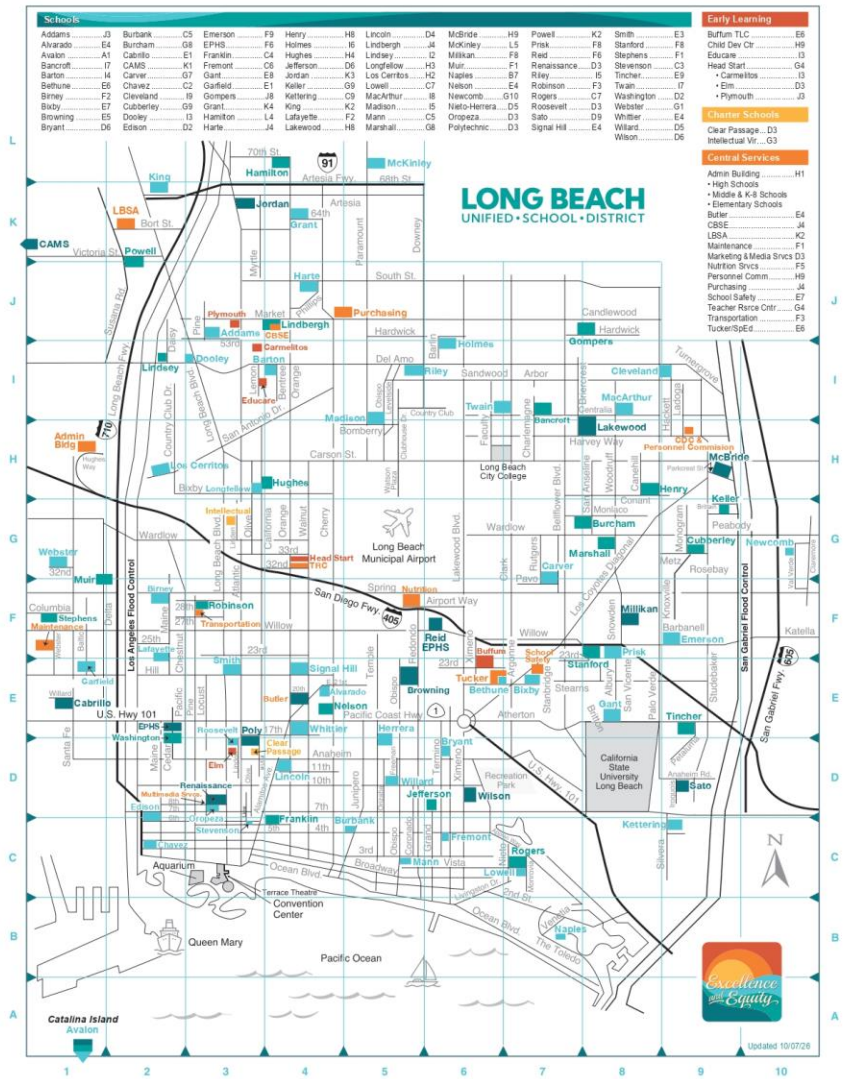
LBUSD Facilities Development & Planning
Planning Project Manager: Asarel "AJ" Ruiz
Assistant Project Manager: Jessica Roque
Construction Project Manager: Paige Miller

Architect: To be determined
Contractor: To be determined
Civil Engineer: To be determined
Electrical Engineer: To be determined
Structural Engineer: To be determined
Landscape Architect: To be determined
Mechanical/Plumbing: To be determined

4.0

K-8 & K-12 Schools

K-8 & K-12 School Projects



K-8 & K-12 SCHOOLS

Avalon K-12 School

Cubberley K-8

Muir K-8

Powell K-8

Robinson K-8

Tincher Preparatory School

Summary of Projects as of December 30, 2025

Category	Project / School	Status	Timeline
Aquatic Centers	Lakewood High School	**Completed**	May 2023 – Aug 2025
	Millikan High School	**In Design**	Jun 2027 – Jan 2029
	Wilson High School	**Completed**	Nov 2023 – Sep 2025
Field Improvements	Avalon K-12	**Completed**	Sep 2023 – Oct 2025
	Polytechnic High School	**In Planning**	Fall 2026 – Fall 2027
Gymnasiums	Hamilton Middle School	**Completed**	May 2024 – Oct 2025
	Jordan High School [+Pool]	**In Construction**	Oct 2024 – Aug 2027
HVAC	Avalon K-12 School	**Completed**	Jan 2022 – Sep 2023
	Birney Elementary School	**Completed**	—
	Carver Elementary School	**In Construction**	Jun 2025 – Nov 2026
	Emerson Elementary School	**Completed**	—
	Gant Elementary School	**Completed**	Jun 2024 – Dec 2025
	Gompers Elementary School	**Completed**	Aug 2023 – Apr 2025
	Polytechnic High School	**In Construction**	Summer 2025 – Winter 2027
	Stanford Middle School	**Completed**	Jan 2024 – Aug 2025
	Tincher (K-8) Preparatory	**Completed**	Jun 2024 – Nov 2025
HVAC Plus	Henry Elementary School	**In Design**	Jun 2026 – Sep 2027
	Hoover Middle School	**In Construction**	Jun 2025 – Dec 2026
	Los Cerritos Elementary School	**In Construction**	Jun 2025 – Mar 2027
	Marshall Academy of the Arts	**In Construction**	Jun 2025 – Nov 2026
	Millikan High School	**In Construction**	Jan 2025 – Mar 2027
Interim Housing	Polytechnic High School [On-campus]	**Completed**	Nov 2024 – Summer 2025
Modernization Plus	Addams Elementary School	**In Design**	Aug 2026 – Dec 2027
	Lincoln Elementary School	**In Planning**	Summer 2026 – Fall 2027
	Stevenson Elementary School	**In Design**	Jun 2026 – Aug 2027
Natatorium Repurposing	Wilson High School	**On Hold**	Jun 2027 – Summer 2028
Transformations	Polytechnic High School	**In Design**	Q1 2028 – Fall 2030
	Washington Middle School	**In Construction**	Nov 2024 – 2028
Major Renovations	Jordan HS Phase 5A: Bleachers + Fields	**Completed**	May 2024 – Aug 2025
	Jordan HS Phase 5B: Visitor Bleachers	**In Construction**	—
	Jordan HS Phase 6: Gym + Pool	**In Construction**	Oct 2024 – Aug 2027

All anticipated completion dates are subject to change based on project development and unforeseen circumstances.

REFERENCE

Renovations & Construction Glossary

Abatement

The process of removing or reducing hazardous materials, such as asbestos or lead, from a construction site to ensure a safe working environment.

Air Quality Management District (AQMD)

A regional governmental agency responsible for regulating air pollution and improving air quality.

Architect

A licensed professional responsible for the design and planning of a building or structure, including its aesthetics, functionality and compliance with codes and regulations.

Budgeted Cost

The estimated amount allocated for a project or specific project components based on the initial planning, scope, and cost projections. It represents the planned expenditure for labor, materials, equipment, subcontractors, and other expenses needed to complete the project.

Civil Engineer

A professional engineer who designs, constructs, and maintains infrastructure such as roads, bridges, utilities and drainage systems, ensuring the structural integrity and safety of these systems.

Closed Project

A construction project that has been completed, with all work finished and all financials fully settled. This includes the resolution of any outstanding payments, the finalization of all contracts and the closure of project accounts. The project is considered officially closed when all deliverables have been met, and any remaining administrative, financial or legal tasks have been completed.

Committed Cost

The portion of the project budget that has been allocated to specific expenses through contracts, purchase orders, or other binding agreements, but has not yet been paid. These costs represent financial obligations that the project must fulfill as work progresses.

Completed Project

A construction project in which all physical work has been finished, including the construction of buildings, systems and infrastructure. While the project is considered physically complete, it may still be in the closeout phase for financials, where final accounting, payments and documentation are being processed. The project is fully operational, but administrative and financial tasks are still being finalized before it can be officially closed.

Construction Documents (CD's)

Detailed drawings, specifications, and instructions prepared by the architect and engineers that provide a clear guideline for the construction of a building or project.

Contingency

A budget reserve set aside for unforeseen costs or changes in the project scope during construction, typically a percentage of the total project cost.

Contractor

A company or individual hired to perform the construction work according to the contract terms, ensuring the project is completed on time, within budget and to specifications.

Department of Toxic Substances Control (DTSC)

A California state agency responsible for protecting public health and the environment from hazardous waste and toxic substances.

Developer Fees

The compensation paid to a developer for managing and overseeing a project from inception to completion. These fees cover the developer's expertise, time, and risk in coordinating planning, financing, design, permitting, and construction activities.

District Support

Assistance provided by the school district or governing body to ensure that the project aligns with district goals, policies and regulations.

Division of the State Architect (DSA)

A state agency in California responsible for overseeing the design, construction, and inspection of public school facilities to ensure compliance with building codes, accessibility and safety regulations.

Electrical Engineer

A professional engineer who designs, plans, and oversees the installation of electrical systems, including wiring, lighting, power distribution and safety systems in buildings.

Expended Cost

The actual amount of money that has been spent on a project up to a given point in time. This includes payments made for labor, materials, equipment, subcontractors, and other incurred expenses.

Expenditures

The total amount of money spent during the course of a construction project, covering all costs related to labor, materials, equipment, permits and other services.

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Food and Drug Administration (FDA)

A U.S. government agency that regulates food safety, pharmaceuticals, medical devices and other consumer products, ensuring public health standards are met.

Hard Cost

The direct, tangible expenses associated with the physical construction of a project. These costs typically include materials, labor, equipment, site work, and building systems (e.g., plumbing, electrical, and HVAC).

Landscape Architect

A professional responsible for designing and planning outdoor spaces, including parks, gardens, and recreational areas, ensuring they are functional, aesthetically pleasing and sustainable.

Land Surveyor

A professional who measures, maps, and analyzes land and property boundaries to determine the precise location of features and structures. They play a crucial role in ensuring that construction projects comply with legal and regulatory requirements and that land use is accurately documented.

Mechanical/Plumbing

Refers to the design, installation, and maintenance of mechanical systems (such as HVAC) and plumbing systems (such as water and waste systems) in a building.

Meeting Dates

Scheduled times for project-related meetings where key stakeholders (such as architects, contractors, engineers, and the district) discuss project progress, challenges and updates.

Mechanical, Electrical, and Plumbing (MEP)

These are the essential systems that are integrated into a building's infrastructure. Mechanical typically refers to heating, ventilation, and air conditioning (HVAC) systems. Electrical includes wiring, lighting, power distribution, and other electrical systems.Plumbing covers water supply, drainage, and sewage systems.

Mitigated Negative Declaration (MND)

A document used in environmental review processes under the California Environmental Quality Act (CEQA). An MND is prepared when a proposed project has the potential to cause significant environmental impacts, but those impacts can be reduced to a less-than-significant level through the implementation of specific mitigation measures.

Notice of Intent to Award (NOIA)

Notice that signifies Owner's preliminary selection of one or more ESPs pursuant to the RFP.

Notice to Proceed (NTP)

A formal document issued by the project owner or contracting entity to the contractor, authorizing them to begin work on a project. It marks the official start date and sets the timeline for project completion.

Photovoltaic (PV) Solar Panels

Devices that convert sunlight into electricity.

Procurement

The process of sourcing, purchasing, and acquiring the materials, equipment, and services needed to complete a project. This includes selecting suppliers, negotiating contracts, managing bids, and ensuring timely delivery of resources.

Project Updates

Regular reports or meetings providing stakeholders with information about the progress of the construction project, highlighting completed tasks, upcoming milestones and any issues that need addressing.

Punchlist

A document that outlines work items or tasks that need to be completed, corrected, or fixed before a construction project is considered fully finished and handed over to the client. It is typically created near the end of a project, during the inspection phase, and serves as a checklist for the contractor or subcontractors to address outstanding issues.

Schematic Designs

The initial phase of the design process in architecture and construction, where basic concepts for a project are developed and visualized. During schematic design, architects and designers focus on creating preliminary layouts, massing, and spatial arrangements, as well as identifying key design elements. The goal is to establish the general scope, scale, and relationships of the project's components before moving on to more detailed designs. It typically includes basic floor plans, site plans, and elevations, providing a conceptual framework for further development.

Site Cost

The expenses associated with preparing and developing the land before actual construction begins. These costs can include: Land clearing and grading (removal of trees, debris, and leveling), Soil testing and geotechnical reports, Excavation and earthworks, Utility connections (water, sewer, electricity, gas), Stormwater drainage and erosion control, Permits and regulatory fees related to site development.

Site costs are separate from building costs and can vary significantly depending on location, soil conditions, and local regulations.

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Soft Cost

The indirect, non-physical expenses that are associated with a project but are not directly related to the construction work itself. These costs typically include: Design fees (architectural, engineering, and other design professionals), Permits and licensing fees, Legal and accounting fees, Insurance costs, Project management fees, Financing costs (interest, loan fees), Marketing and leasing costs, Consultant fees.

Soft costs are essential to the overall project budget but do not directly contribute to the physical construction. They are typically incurred during the pre-construction and administrative phases and are crucial for ensuring the project's legal, financial, and design compliance.

Structural Engineer

A professional engineer who designs and ensures the safety and stability of a building’s structure, including foundations, beams, columns and load-bearing elements

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