



MEASURE K SCHOOL BONDS
Building for 21st Century Learning

Measure K Bond Program

Project Update

December 20, 2012

Long Beach Unified School District

CITIZENS' BOND OVERSIGHT COMMITTEE





I. Major Projects Update

- Jessie Elwin Nelson Middle School
- Ernest McBride, Sr. High School
- Roosevelt Elementary School New Construction
- Cabrillo High School Pool
- Jordan High School Major Renovation
- New High School #2 at the Browning Site
- New High School #3 at the Former JFA Site
- Jessie Elwin Nelson MS – Post Occupancy Closeout

II. District Wide Projects Update

- Newcomb K-8 AB300/New Construction
- Bancroft MS Gym AB300
- Hamilton MS Gym AB300
- Hill MS Gym AB300
- Hoover MS Gym AB300
- Polytechnic HS Auditorium AB300
- Wilson HS Auditorium AB300
- Portable Removal Phase II
- Harte Deportablization and Restroom Relocation
- Boiler Replacement Phase I
- Fire Alarm, Intercom & Clock Replacement Phase I
- Fire Alarm, Intercom & Clock Replacement Phase II
- Intercom and Clock System Replacement Phase I
- Intercom and Clock System Replacement Phase II
- Security Technology, Infrastructure, Intercom and Clock Replacement
- Telecommunications Phase I, II, and III
- Wireless Data Communications Phase I and II
- ADA Improvements Phase I
- DSA Certification
- Polytechnic HS DSA Certification



I. Major Projects Update

Jessie Elwin Nelson Middle School

Project Summary:

- New 6-8 Middle School in the Poly Planning Area off of 20th Street and Cherry Avenue
- 31 Classrooms (89,288 S.F.)
- Library/Media Center, Gymnasium, Multipurpose Room, Other Support Facilities including a Soccer Field and Hard Court Areas
- \$12.9M State Funds received



Completed

Project Team:

- *Architect:* WestGroup Designs, Inc.
- *Contractor:* McCarthy Building Companies, Inc.
- *Inspector:* Knowland Inspection Services

Project Status:

- Construction Phase: Complete
- School opened: September 5, 2012
- Close Out and Certification: Underway

Budget:

- Estimated Total Project Budget: \$60.83M
- Estimated Construction Budget: \$45.41M
- Dollars Expended as of (10/31/12): \$59.37M



I. Major Projects Update

Ernest S. McBride, Sr. High School

Project Summary:

- New High School in the Millikan Planning Area.
- 43 Classrooms (150,000 S.F.)
- Self-Contained athletics programs
- Three CTE Grant applications approved:
 - Health/Medical
Grant: \$1.5M
Matching Contribution: \$1.5M
 - Engineering Design
Grant: \$1.5M
Matching Contribution: \$1.5M
 - Public Services
Grant: \$3.0M
Matching Contribution: \$3.0M
- \$9.02M State Funds approved

Project Status:

- Main Buildings: Construction started 7/1/11 and is approximately 80% complete
- Anticipated school opening: September 2013



Project Team:

- *Architect:* LPA, Inc.
- *Contractor (Demo & Abatement):* A to Z
- *Contractor (Waterline Relocation):* Excel Paving
- *Contractor (Main Buildings):* Hensel Phelps
- *Inspector (Main Buildings):* Knowland Inspection Services

Budget:

- Estimated Total Project Budget: \$100.31M
- Estimated Construction Budget: \$74.52M
- Dollars Expended as of (10/31/12): \$57.88M



I. Major Projects Update

Ernest S. McBride, Sr. High School



View of Bldg. F (Health/Medical/Public Services)



View of Bldg. A (Administration)



View of Bldg. A (Administration)



View of Bldg. B (Engineering Design)

Construction Progress Photos

Long Beach Unified School District



View of typical classroom interior

Construction Progress Photos

Long Beach Unified School District



I. Major Projects Update

Roosevelt Elementary School New Construction

Project Summary:

- Existing 64,000 S.F. facility in the Poly Planning area
- Built in 1935 with additions in 1945 and 1966
- 3.8 Acre Site
- Facilities Master Plan recommended complete campus replacement
- New Elementary School will be 98,686 S.F and provide 45 classrooms
- On-site parking structure for staff

Project Status:

- Construction Documents: Completed
- DSA/CDE Agency Review: Submitted
- Target school re-opening: September 2015
- Interim Housing – entire site moved to Butler
- Decommissioning Activities: Completed
- Demolition, Abatement and Utility Relocation: 53% Complete

Upcoming Activities:

- Main Building Procurement: Spring 2012



Project Team:

Architect: Ghataode Bannon Architects, LLP
Pre-Construction Consultant and Contractor (Demo, Abatement and Utility Relocation): Tilden Coil Constructors

Budget:

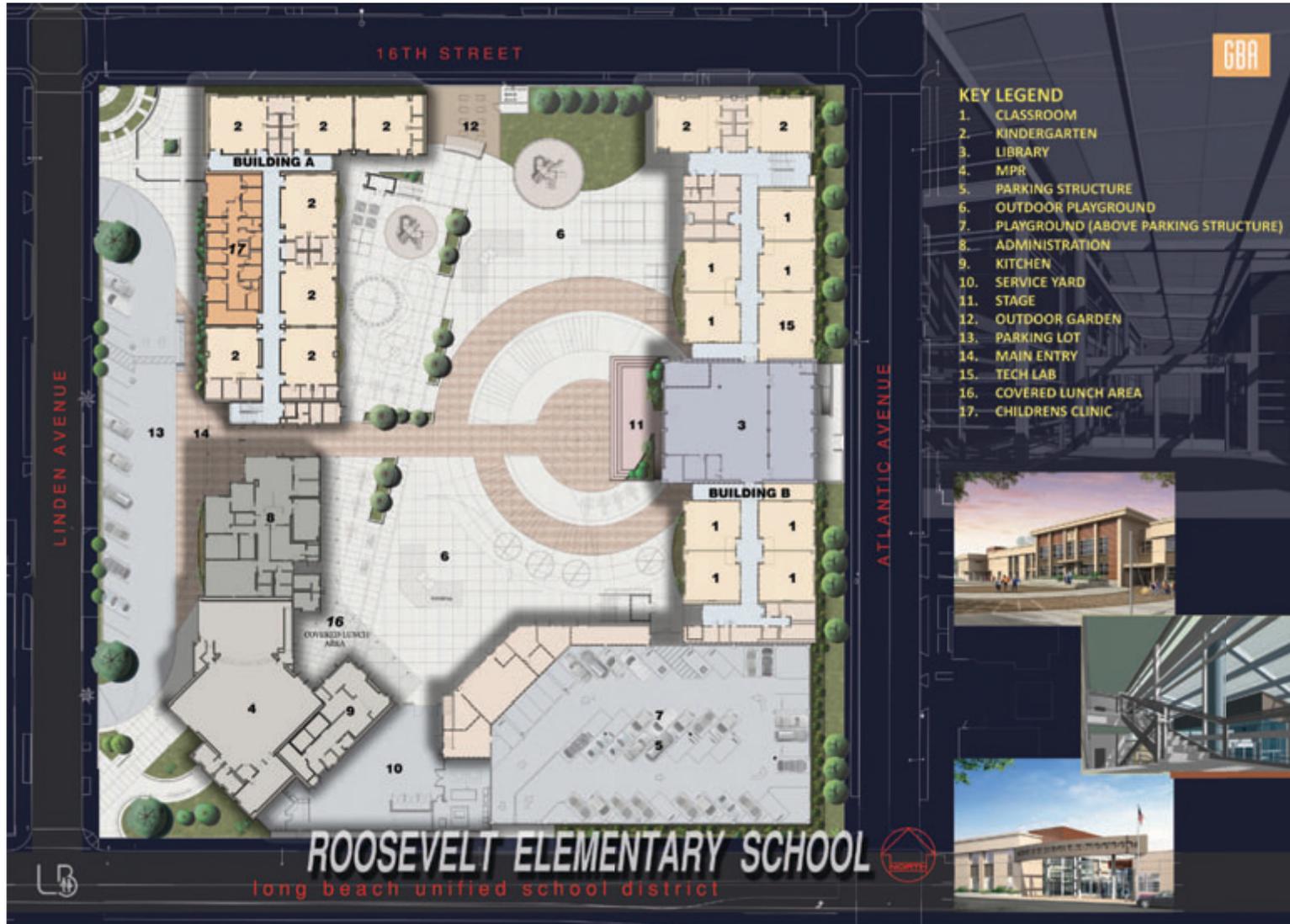
- Estimated Total Project Budget: \$55.04M
- Estimated Construction Budget: \$41.35M
- Dollars Expended as of (10/31/12): \$3.82M



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I. Major Projects Update

Roosevelt Elementary School New Construction



Long Beach Unified School District



MEASURE K SCHOOL BONDS
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I. Major Projects Update

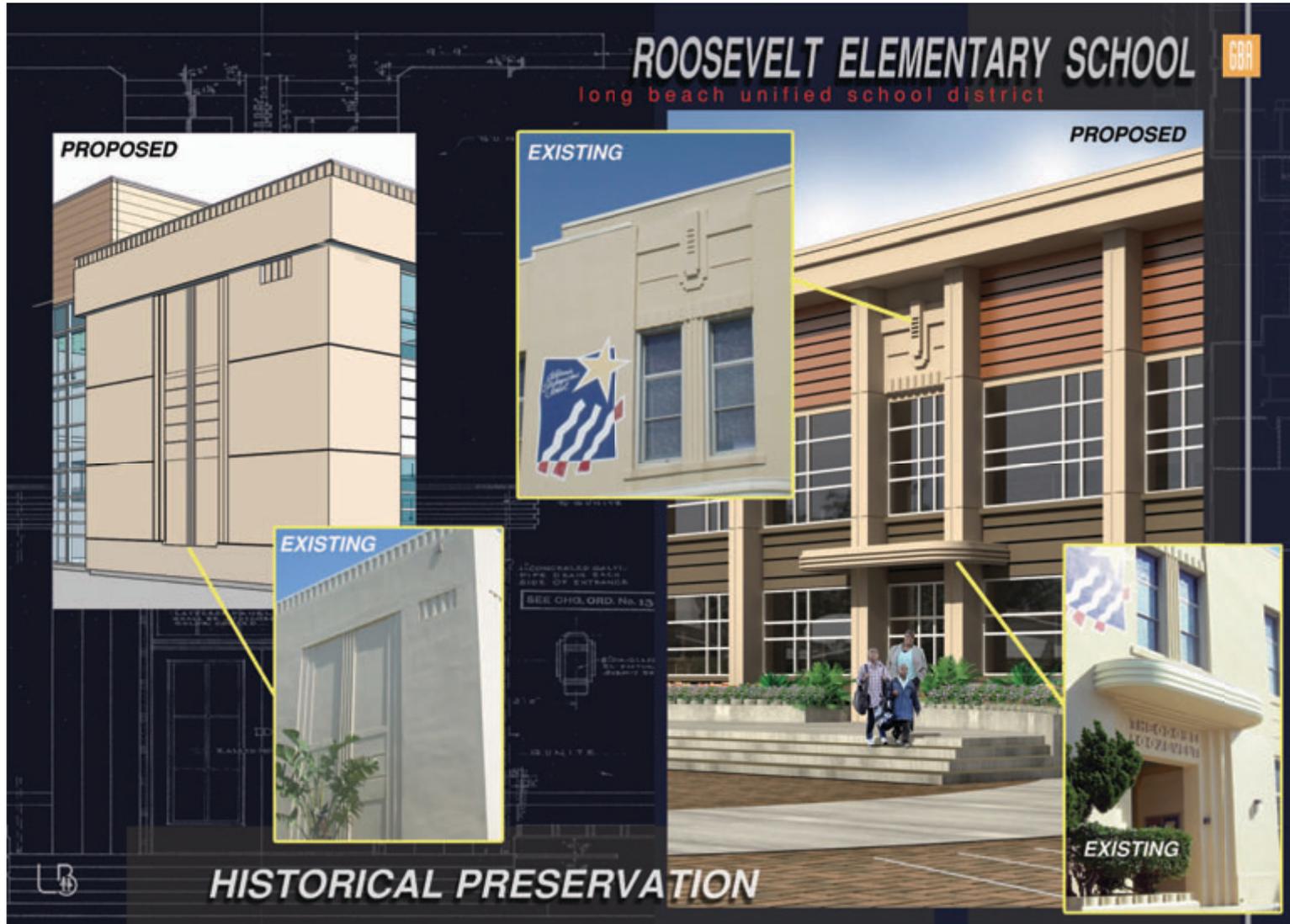
Roosevelt Elementary School New Construction





I. Major Projects Update

Roosevelt Elementary School New Construction





I. Major Projects Update

Roosevelt Elementary School New Construction



Building demolition underway



Site demolition underway



I. Major Projects Update

Cabrillo High School Pool

Project Summary:

- New 40 meter pool and associated support facilities for Cabrillo High School
- Campus build out was completed in 2000
- Scope will include:
 - Addressing access and parking
 - New campus marquee sign
 - Computer lab HVAC upgrade



Project Team:

- *Architect:* PJHM Architects, Inc.
- *Contractor:* C.W. Driver
- *Inspector:* Knowland Construction Services, Inc.

Project Status:

- Construction Phase: Construction started 7/7/12 and is approximately 25% complete
- Anticipated Pool opening: Summer 2013

Budget:

- Estimated Total Project Budget: \$16.18M
- Estimated Construction Budget: \$11.43M
- Dollars Expended as of (10/31/12): \$2.79M



I. Major Projects Update

Cabrillo High School Pool



Birds-eye view from the northeast portion of the new pool facility



I. Major Projects Update

Cabrillo High School Pool



Utility layout at Locker Rm.



Utility trench at Locker Rm.



Rough grading



Rough grading at pool area

Construction Progress Photos

Long Beach Unified School District



I. Major Projects Update

Cabrillo High School Pool



Utility installation at Locker Rm.



Utility installation at Locker Rm.



I. Major Projects Update

Jordan High School Major Renovation

Project Summary:

- Existing facilities built in 1930's and 1940's with additions built in the 1950's through 1990's
- 26.89 acre site with approximately 301,663 S.F. of permanent buildings and additional 31,680 S.F. of portable structures
- Facilities Master Plan recommends a Major Renovation
- Master Plan capacity is 3,600 students

Project Status:

- North Long Beach Initiative: Completed
- Master Planning and Conceptual Design: Completed
- Design Development: Phase 1A - 1C Underway
- Construction target start: Summer 2014 (Phase 1A)

Upcoming Activities:

- Houghton Park Joint-use sport facilities design phase
- Interim athletic facilities design phase
- Community Meeting – February 2013

(*) Target Construction Budget for overall project (Phases 1-6) is estimated at \$135M



Project Team:

- *Architect:* NTD Architects
- *Pre-Construction Consultant:* McCarthy Building Companies

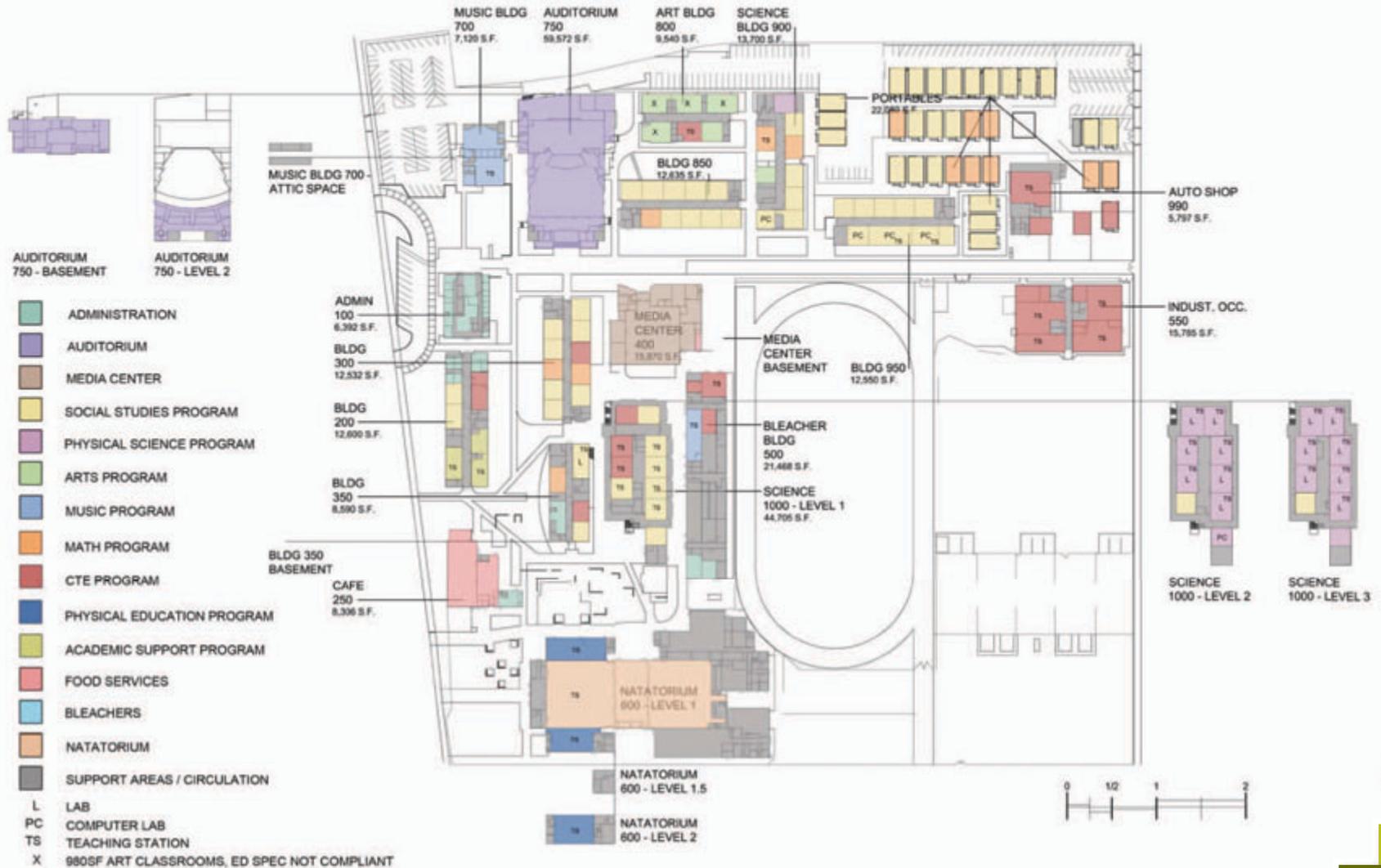
Budget:

- Estimated Total Project Budget: \$158.34M
- Estimated Construction Budget: \$105.80M (*)
- Dollars Expended as of (10/31/12): \$3.67M



I. Major Projects Update

Jordan High School Major Renovation



Existing Site Plan

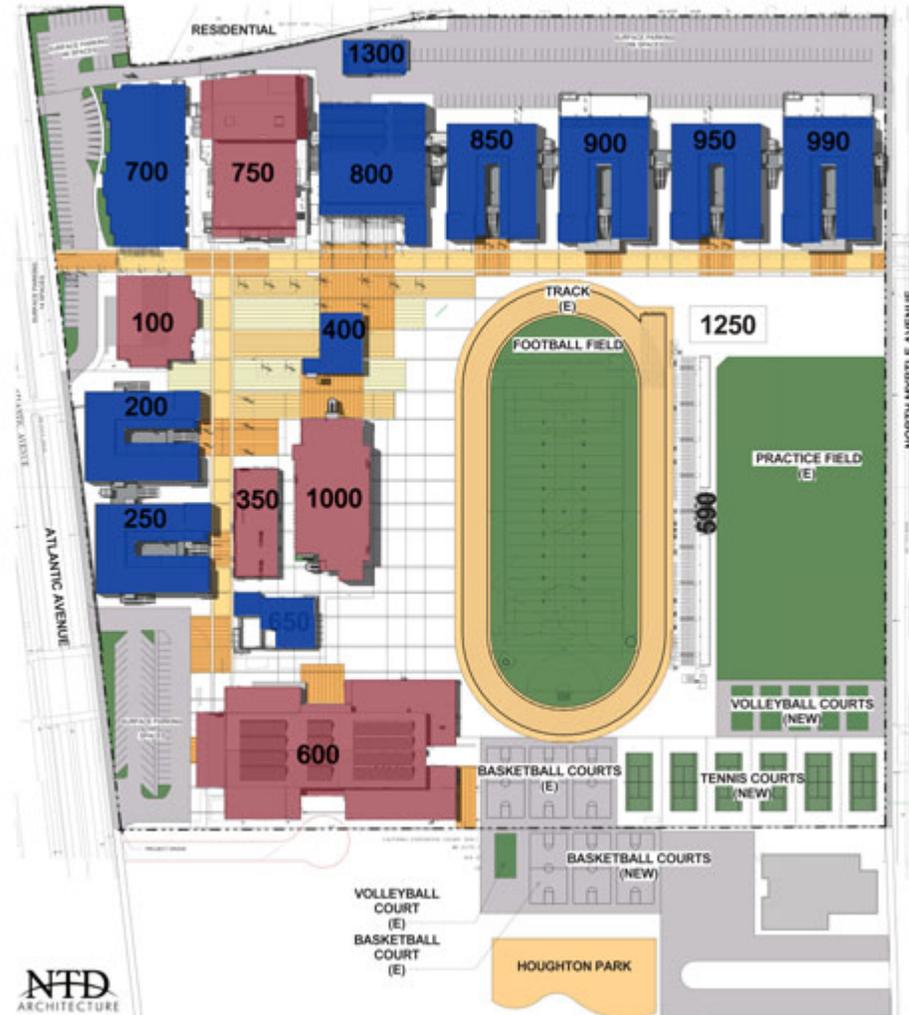


I. Major Projects Update

Jordan High School Major Renovation

Original Proposed Program for the Campus Master Plan - August 2012

- Master Plan Capacity - 3,600 student, grades 9-12
- 6 Academies (Small Learning Communities) each with 2 universal/flexible lab spaces
- 142 Teaching Stations / Classrooms
- Standard Classrooms 1100 SF (increased from 960 SF)
- Replace 32,000 SF of temporary portables with permanent facilities
- 398,000 SF of total building area
- Visual & Performing Arts Facilities
- Science and Technical Labs
- Media Center
- Physical Education and Athletic Facilities
- Special Needs Classroom Facilities
- Fire alarms, communications and technology systems
- Cafeteria / Food Service Facilities
- Additional Parking and Drop-Off Area
- Landscaping, Site Utilities & Site Improvements





Value Engineering Analysis

- Goal to reduce total construction costs by \$40 million
- Reduce Total Square Footage by 50,000 SF
- Revised Target Construction Budget: \$135 million
- Items considered:
 - Renovate existing Media Center instead of constructing new Media Center
 - Renovate science and maintain current building configuration
 - Renovate Band Building instead of constructing new spaces
 - Maintain classroom size at CDE standard of 960 SF
 - Eliminate expansion of Administrative building
 - Renovate JTECH Building instead of constructing new spaces
 - Renovate ACE Building instead of constructing new spaces
 - Renovate Athletic Facilities at reduced scope
 - Consider alternate HVAC systems in lieu of central plant



I. Major Projects Update

Jordan High School Major Renovation

Proposed Revised Program for the Campus Master Plan

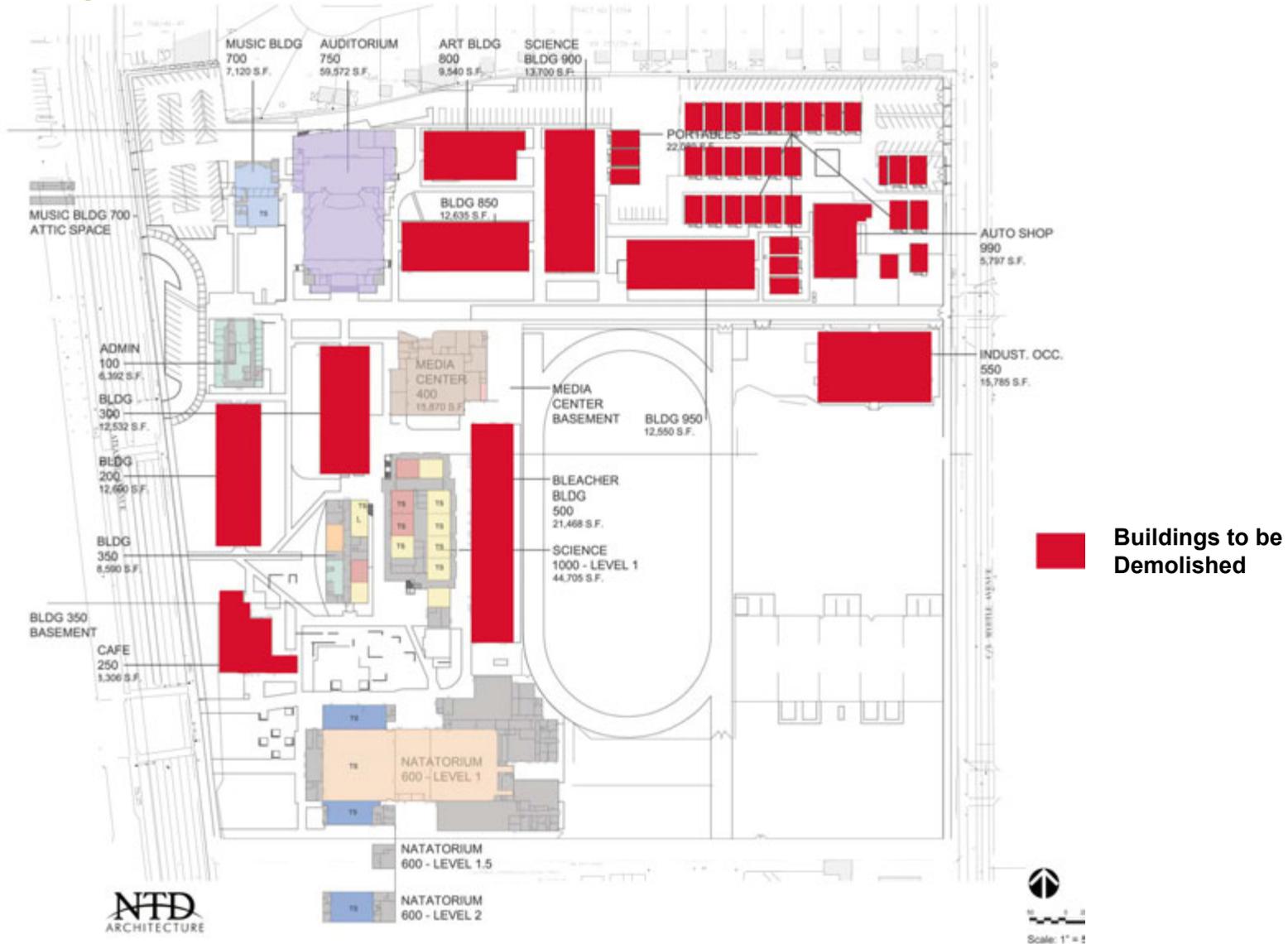
- Master Plan Capacity - 3,600 student, grades 9-12
- 6 Academies (Small Learning Communities) each with 2 universal/flexible lab spaces
- 142 Teaching Stations / Classrooms
- Standard Classrooms 960 SF
- 349,000 SF of total building area
- Visual & Performing Arts Facilities
- Science and Technical Labs
- Renovation of Existing Media Center
- Physical Education and Athletic Facilities
- Special Needs Classroom Facilities
- Fire alarms, communications and technology systems
- Cafeteria / Food Service Facilities
- Additional Parking and Drop-Off Area
- Landscaping, Site Utilities & Site Improvements
- **Construction Estimate: \$136 million**





I. Major Projects Update

Jordan High School Major Renovation



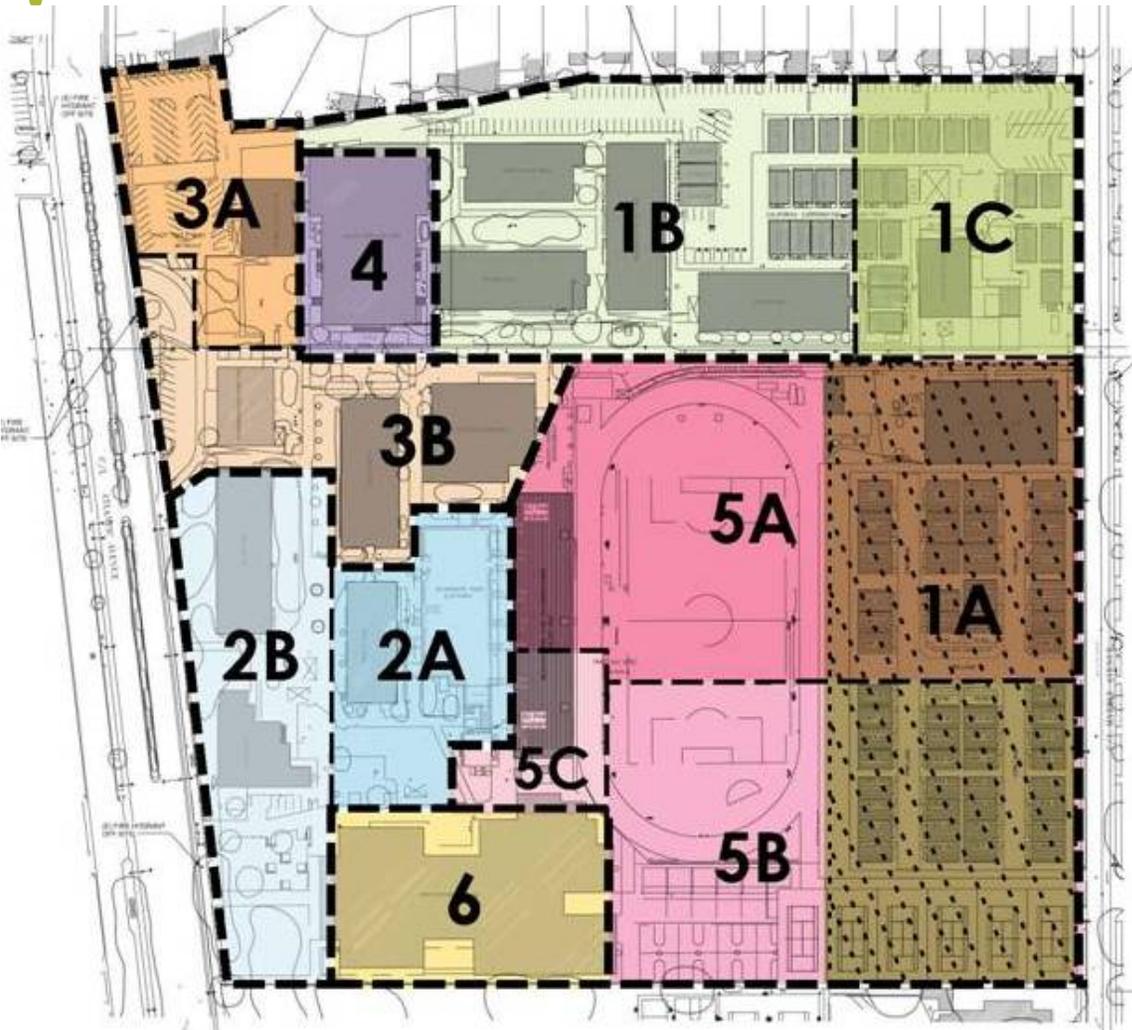
Site Demolition Plan

Long Beach Unified School District



I. Major Projects Update

Jordan High School Major Renovation



Construction Phasing	Start Date	Completion Date
Interim Housing Phase 1A		
Design	September 2012	July 2013
Construction	January 2014	July 2014
Phase 1B, 1C, 2A, 2B		
Design	June 2012	April 2014
Construction	July 2014	June 2020
Phases 3 - 6		
Design	(TBD)	(TBD)
Construction	(TBD)	(TBD)

Phase	Building / Program
1A	Interim Housing
1B, 1C	Cafeteria, ETA, LMAC, JTECH, ACE, BESTT
2A	Science, Special Ed
2B	AIMS, IB, Panther
3A	Band, Choir
3B	Media Center, Administration
4	Auditorium
5A, 5B, 5C	Athletic Fields, Bleachers
6	Gymnasium, Pool

Construction Phasing Plan



I. Major Projects Update

New High School #2 at the Browning Site

Project Summary:

- New High School #2 at the Browning site located at Hill Street and Redondo Avenue in the Wilson Planning Area
- 10.258 Acre Site
- Master Plan capacity is 800 students
- Educational programs being considered include: hospitality, tourism, recreation, and people movement

Project Status:

- Site/Property Investigations and Master Planning: Completed
- High School Planning Committee: Completed
- Conceptual Design: Completed
- Design Development: Underway
- Anticipated school opening: September 2016



Project Team:

- *Architect:* NAC Architecture
- *Pre-Construction Consultant:* Hensel Phelps

Budget:

- Estimated Total Project Budget: \$63.42M
- Estimated Construction Budget: \$44.90M
- Dollars Expended as of (10/31/12): \$1.12M



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I. Major Projects Update

New High School #2 at the Browning Site



 **NAC** ARCHITECTURE

AERIAL PERSPECTIVE - NORTH WEST CORNER



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I. Major Projects Update

New High School #2 at the Browning Site



PERSPECTIVES - JUNE 15TH, 2017

VIEWS FROM OBISPO



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I. Major Projects Update

New High School #2 at the Browning Site



COURTYARD



I. Major Projects Update

New High School #3 at the Former JFA Site

Project Summary

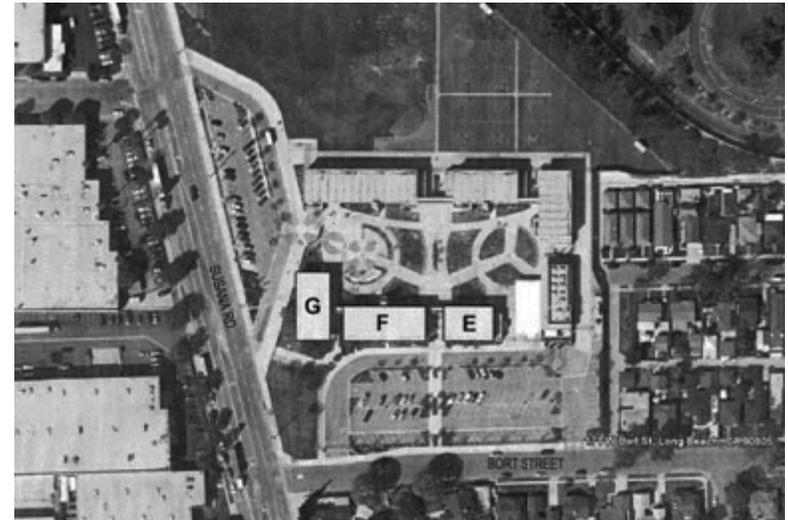
- Existing 58,352 S.F. facility in the Jordan Planning Area
- Built in 2001
- 8.5 Acre Site
- Facility Master Plan recommendation to move students to Jordan High School
- Convert Jordan Freshman Academy (JFA) to a small High School
- Educational programs being considered include: computer science, technology engineering, and mathematics

Project Status

- Construction Documents: Completed
- DSA Agency Review: Submitted
- Construction Anticipated: Summer 2013

Upcoming Activities:

- Construction Procurement: Spring 2013



Project Team:

- *Architect:* : NAC Architecture
- *Pre-Construction Consultant:* TBD

Budget:

- Estimated Total Project Budget: \$5.00M
- Estimated Construction Budget: \$2.50M
- Dollars Expended as of (10/31/12): \$245K



Project Summary

- Scope includes the repair, replacement, and addition of the following items:
 - Replacement of MPR stage flooring
 - Replace AC paving with concrete at dumpsters
 - Additional skateboard deterrent elements
 - Additional electrical outlets
 - Sound damping elements in Library
 - Center court logo in Gym
 - Various ADA/accessibility items



Project Status

- Project scope development: Underway
- Construction Anticipated: Underway and TBD

Project Team:

- *Architect:* WestGroup Designs, Inc.
- *Contractor:* TBD

Budget:

- Estimated Total Project Budget: \$5.00M
- Estimated Construction Budget: \$2.50M
- Dollars Expended as of (10/31/12): \$245K



II. District Wide Projects Update

Newcomb K-8 AB300/New Construction

Project Summary:

- Existing 69,000 S.F. facility in the Millikan Planning Area
- Built in 1962 and 1964 on a 13.5 Acre Site
- Original scope of work includes AB300 Seismic Retrofit and Major Renovation/Addition (Facility Master Plan)
- Current recommended scope of work is a complete campus replacement
- New 122,000 S.F. facility will include 46 classrooms

Project Status:

- Construction Documents: Completed
- Interim Housing – entire site moved to Keller
- DSA confirmation of SMP Funding eligibility: Completed
- DSA/CDE Agency Review: Submitted
- Decommissioning Activities: Completed
- Demolition and Abatement: 53% Complete
- Target School re-opening: September 2015

Upcoming Activities:

- Main Building Procurement: Summer 2013



Project Team:

- *Architect:* WestGroup Designs, Inc.
- *Pre-Construction Consultant and Contractor (Demolition & Abatement):* Turner Construction Company

Budget:

- Estimated Total Project Budget: \$57.11M
- Estimated Construction Budget: \$40.95M
- Dollars Expended as of (10/31/12): \$5.13M



II. District Wide Projects Update

Newcomb K-8 AB300/New Construction



Proposed Site Plan



II. District Wide Projects Update

Newcomb K-8 AB300/New Construction





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II. District Wide Projects Update

Newcomb K-8 AB300/New Construction



Proposed view at Entry

Long Beach Unified School District



MEASURE K SCHOOL BONDS
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II. District Wide Projects Update

Newcomb K-8 AB300/New Construction



Proposed view at Quad

Long Beach Unified School District



II. District Wide Projects Update

Newcomb K-8 AB300/New Construction



Building / site demolition



Building / site demolition



II. District Wide Projects Update

Bancroft MS Gym AB300

Project Summary:

- Seismic upgrade to Gym building identified on the State's AB300 report.
- Scope of work is limited to seismic upgrade and subject to confirmation with DSA.



Project Status:

- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway
- Construction Documents: Completed
- DSA Agency Review: Submitted
- Construction Anticipated: Summer 2013

Upcoming Activities:

- Construction Procurement: Spring 2013

Project Team:

- *Architect:* LPA, Inc.
- *Pre-Construction Consultant:* C.W. Driver

Budget:

- Estimated Total Project Budget: \$6.01M
- Estimated Construction Budget: \$4.23M
- Dollars Expended as of (10/31/12): \$274K



II. District Wide Projects Update

Hamilton MS Gym AB300

Project Summary:

- Seismic upgrade to Gym building identified on the State's AB300 report.
- Scope of work is limited to seismic upgrade and subject to confirmation with DSA.



Project Status:

- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway (*)
- Building assessment and scope development: Underway
- Construction Anticipated: TBD

(*) Potential building replacement option is being considered and may impact budget

Project Team:

- *Architect:* LPA, Inc.
- *Pre-Construction Consultant:* C.W. Driver

Budget:

- Estimated Total Project Budget: \$1.34M (*)
- Estimated Construction Budget: \$750K (*)
- Dollars Expended as of (10/31/12): \$104K



II. District Wide Projects Update

Hill MS Gym AB300

Project Summary:

- Seismic upgrade to Gym building identified on the State's AB300 report.
- Scope of work is limited to seismic upgrade and subject to confirmation with DSA.



Project Status:

- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway (*)
- Building assessment and scope development: Underway
- Construction Anticipated: TBD

(*) Potential building replacement option is being considered and may impact budget

Project Team:

- *Architect:* LPA, Inc.
- *Pre-Construction Consultant:* C.W. Driver

Budget:

- Estimated Total Project Budget: \$1.34M (*)
- Estimated Construction Budget: \$750K (*)
- Dollars Expended as of (10/31/12): \$86K



II. District Wide Projects Update

Hoover MS Gym AB300

Project Summary:

- Seismic upgrade to Gym building identified on the State's AB300 report.
- Scope of work is limited to seismic upgrade and subject to confirmation with DSA.



Project Status:

- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway
- Construction Documents: Completed
- DSA Agency Review: Submitted
- Construction Anticipated: Summer 2013

Upcoming Activities:

- Construction Procurement: Spring 2013

Project Team:

- *Architect:* LPA, Inc.
- *Pre-Construction Consultant:* C.W. Driver

Budget:

- Estimated Total Project Budget: \$4.60M
- Estimated Construction Budget: \$3.18M
- Dollars Expended as of (10/31/12): \$252K



II. District Wide Projects Update

Polytechnic HS Auditorium AB300

Project Summary:

- Seismic upgrade to Auditorium building identified on the State's AB300 report.
- Scope of work is limited to seismic upgrade and subject to confirmation with DSA.

Project Status:

- Building Assessment and scope development: Completed
- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway
- Conceptual Design: Completed
- Design Development: Underway
- Construction Anticipated: Late Spring 2014



Project Team:

- *Architect:* LPA, Inc.
- *Pre-Construction Consultant:* TBD

Budget:

- Estimated Total Project Budget: \$20.27M
- Estimated Construction Budget: \$14.00M
- Dollars Expended as of (10/31/12): \$204K



II. District Wide Projects Update

Wilson HS Auditorium AB300

Project Summary:

- Seismic upgrade to Auditorium building identified on the State's AB300 report.
- Scope of work is limited to seismic upgrade and subject to confirmation with DSA.



Project Status:

- Building assessment and scope development: Completed
- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway
- Conceptual Design: Under review
- Construction Anticipated: Late Spring/Summer 2014

Project Team:

- *Architect:* LPA, Inc.
- *Pre-Construction Consultant:* TBD

Budget:

- Estimated Total Project Budget: \$20.37M
- Estimated Construction Budget: \$14.00M
- Dollars Expended as of (10/31/12): \$112K



II. District Wide Projects Update

Portable Removal Phase II

Project Summary:

- Removal of portable buildings at the following sites:
 - Birney E.S.
 - Burbank E.S.
 - Cleveland E.S.
 - Gant E.S.
 - Grant E.S.
 - Kettering E.S.
 - King E.S.
 - MacArthur E.S.
 - McKinley E.S.
 - Madison E.S.
 - Riley E.S.
 - Webster E.S.
 - Gompers K-8
 - Hamilton M.S.
 - Lindsey M.S.
 - Hoover M.S.

Project Status:

- Site Assessments: Completed
- Construction Documents: Under review
- Anticipated Removal: Burbank E.S. and Grant E.S. – Spring 2013; all other sites - Summer 2013

Upcoming Activities:

- Construction Procurement: Burbank E.S. and Grant E.S. – Winter 2012; all other sites – Spring 2013



Project Team:

- *Architect:* MSP Architects
- *Contractor:* TBD

Budget:

- Estimated Total Project Budget: \$3.13M
- Estimated Construction Budget: \$2.1M
- Dollars Expended as of (10/31/12): \$65.1K



II. District Wide Projects Update

Harte Deportablization and Restroom Relocation

Project Summary:

- Removal of 4 bungalow buildings and related site work
- Relocation of a restroom building from Lindsey MS to Harte ES



Project Status

- Removal / Relocation: 95% Complete

Upcoming Activities

- Project close-out

Project Team:

- *Architect:* Architects MSP
- *Contractor:* Roebbelen/Daum

Budget:

- Estimated Total Project Budget: \$935.3K
- Estimated Construction Budget: \$740.1K
- Dollars Expended as of (10/31/12): \$275K



II. District Wide Projects Update

Harte Deportablization and Restroom Relocation



Portable building demolition



Portable building demolition



II. District Wide Projects Update

Boiler Replacement Phase I

Project Summary:

- Replacement of 21 Boilers at the following sites:
 - Bancroft M.S.
 - Gant E.S.
 - Kettering E.S.
 - Lakewood H.S.
 - Beach H.S. (Former Long Beach School for Adults)
 - Lowell E.S.
 - McKinley E.S.
 - Millikan H.S.
 - Tincher Preparatory School



Project Team:

Architect: Ruhnau Ruhnau Clarke Architects
Contractor: TBD

Project Status:

- DSA Approval: Completed
- Construction Procurement: Underway with three bid packages
- Anticipated Construction: Summer 2013

Budget:

Estimated Total Project Budget: \$4.18M
Estimated Construction Budget: \$3.06M
Dollars Expended as of 10/31/12): \$329K



II. District Wide Projects Update

Fire Alarm, Intercom & Clock Replacement Phase I

Project Summary:

- Removal and replacement of Fire Alarm, Intercom & Clock systems at the following sites:
 - Adams E.S.
 - Bryant E.S.
 - Lee E.S.
 - Lincoln E.S.
 - McKinley E.S.
 - Rogers M.S.
 - Stephens M.S.
 - Washington M.S.
 - Willard E.S.
- Original project scope included ceiling and light fixture replacement was revised due to DSA scoping issues

Project Status:

- Site Assessment and Design Development: Completed
- Construction Documents: Completed
- DSA Agency Review: Submitted
- Anticipated Construction: Summer 2013



Project Team:

- *Architect:* CSDA Architects
- *Contractor:* TBD

Budget:

- Estimated Total Project Budget: \$6.57M
- Estimated Construction Budget: \$3.60M
- Dollars Expended as of (10/31/12): \$1.33K



II. District Wide Projects Update

Fire Alarm, Intercom & Clock Replacement Phase II

Project Summary:

- Removal and replacement of Fire Alarm, Intercom & Clock systems at the following sites:
 - Barton E.S.
 - Bixby E.S.
 - Cabrillo H.S.
 - Cleveland E.S.
 - International E.S.
 - Kettering E.S.
 - Webster E.S.
 - Hudson E.S.
 - Robinson E.S.
 - Jefferson E.S.
 - Lindberg E.S.



Project Status:

- Site Assessment and Design Development: Completed
- Construction Documents: Underway
- Anticipated Construction: Summer 2014

Project Team:

- *Architect:* Westburg+White, Inc.
- *Contractor:* TBD

Budget:

- Estimated Target Project Budget: \$8.12M
- Estimated Construction Budget: \$6.00M
- Dollars Expended as of (10/31/12): \$99K



II. District Wide Projects Update

Intercom and Clock System Replacement Phase I

Project Summary:

- Replacement and new installation of intercom and clock systems at the following 29 school sites:
 - Alvarado E.S.
 - Avalon K-12
 - Bethune E.S.
 - Birney E.S.
 - Buffum E.S.
 - Burbank E.S.
 - Burnett E.S.
 - Butler Site
 - Chavez E.S.
 - Edison E.S.
 - Franklin M.S.
 - Fremont E.S.
 - Gant E.S.
 - Garfield E.S.
 - Hamilton M.S.
 - Keller Site
 - Lafayette E.S.
 - Lowell E.S.
 - Mann E.S.
 - Muir K-8
 - Naples E.S.
 - Prisk E.S.
 - Signal Hill E.S.
 - Stanford M.S.
 - Stevenson E.S.
 - Tincher K-8
 - Tucker E.S.
 - Two Harbors
 - Whittier E.S.

Project Status:

- Site assessments and project scope development: Underway
- Construction Anticipated: Fall 2013



Project Team:

- *Architect:* Westburg+White, Inc.
- *Contractor:* TBD

Budget:

- Estimated Total Project Budget: \$3.49M
- Estimated Construction Budget: \$2.25M
- Dollars Expended as of (10/31/12): \$287K



II. District Wide Projects Update

Intercom and Clock System Replacement Phase II

Project Summary:

- Replacement and new installation of intercom and clock systems at the following 24 school sites:
 - Bancroft M.S.
 - Burcham K-8
 - Carver E.S.
 - Cubberley K-8
 - Dooley E.S.
 - Emerson E.S.
 - Gompers K-8
 - Grant E.S.
 - Harte E.S.
 - Henry K-8
 - Hill M.S.
 - Holmes E.S.
 - Hoover M.S.
 - Hughes M.S.
 - King E.S.
 - Longfellow E.S.
 - Los Cerritos E.S.
 - MacArthur E.S.
 - Madison E.S.
 - Marshall M.S.
 - Monroe K-8
 - Powell K-8
 - Riley E.S.
 - Twain E.S.



Project Status:

- A/E Selection: TBD
- Site assessments and project scope development: Underway
- Construction Anticipated: TBD

Project Team:

- *Architect:* TBD
- *Contractor:* TBD

Budget:

- Estimated Total Project Budget: \$3.10M
- Estimated Construction Budget: \$2.02M
- Dollars Expended as of (10/31/12): \$0K



II. District Wide Projects Update

Security Technology, Infrastructure, Intercom and Clock Replacement

Project Summary:

- Upgrade security technology, infrastructure, intercom and clock replacement at the following high school sites:
 - Avalon K-12
 - Beach H.S.
 - Cabrillo H.S.
 - EPHS (Cedar)
 - Lakewood H.S.
 - Millikan H.S.
 - PAAL
 - Polytechnic H.S.
 - Reid H.S.
 - Renaissance H.S.
 - Wilson H.S.



Project Status:

- Site assessments and project scope development: Underway
- Construction Anticipated: Summer 2013

Project Team:

- *Architect:* Westburg+White, Inc.
- *Contractor:* TBD

Budget:

- Estimated Total Project Budget: \$4.19M
- Estimated Construction Budget: \$2.66M
- Dollars Expended as of (10/31/12): \$0K



II. District Wide Projects Update

Telecommunications Phase I, II, and III

Project Summary:

- Replace phone switch and handsets at 78 sites
- ERATE Funds will be used at 36 Elementary and Middle School sites
- Implementation strategy over several years starting with the following Phase 1 sites:
 - Avalon K-8
 - Cabrillo H.S.
 - Jordan H.S.
 - Lakewood H.S.
 - Millikan H.S.
 - Polytechnic H.S.
 - Renaissance H.S.
 - Wilson H.S.



Project Status:

- Site assessments and project scope development: Underway
- Construction Anticipated: Late Fall 2013

Budget:

- Estimated Total Project Budget: \$10.66M
- Estimated Construction Budget: \$8.03M
- Dollars Expended as of (10/31/12): \$0



II. District Wide Projects Update

Wireless Data Communications Phase I and II

Project Summary:

- Installation of wireless access points at 84 sites
- Common Core State Standards (CCSS) for Electronic Assessments of English language arts and mathematics
- ERATE Funds will be used at 35 Elementary and Middle School sites
- Phased implementation strategy over several years
- Phase I – Pilot project at 4 sites:
 - Longfellow ES
 - Marshall MS
 - Washington MS
 - Wilson HS
- Phase II – All remaining sites

Project Status:

- Wireless Assessments: Phase II - Underway
- Construction Anticipated: Phase I – Underway and Phase II (TBD)



Project Team:

- *Contractor (Phase I):* Cybertek and Future Design Communications

Budget:

- Estimated Total Project Budget: \$23.02M
- Estimated Construction Budget: \$19.83M
- Dollars Expended as of (10/31/12): \$320K



II. District Wide Projects Update

ADA Improvements Phase I

Project Summary:

- ADA Improvements at the following sites:
 - Stephens M.S.
Accessibility upgrades to various portable classroom buildings
 - King E.S.
Accessibility upgrades to the Administration Building

Completed



Project Team:

- *Architect:* NAC Architecture
- *Contractor:* Alley Cat Development, Inc.

Project Status:

- Construction: Completed
- Project Closeout: Underway

Budget:

- Estimated Total Project Budget: \$595K
- Estimated Construction Budget: \$349K
- Dollars Expended (as of 10/31/12): \$506K



MEASURE K SCHOOL BONDS
Building for 21st Century Learning

II. District Wide Projects Update

ADA Improvements Phase I



New accessible entry (Stephens M.S.)



New accessible ramp (King E.S.)

Construction Progress Photos



New accessible stair and ramp (King E.S.)

Long Beach Unified School District



Project Summary:

- DSA Certification of 390 Applications identified to date
- 198 Applications are now Certified (complete)
- 192 Applications are under evaluation with 29 Applications at DSA for Certification
- 11 District sites are “Clear”:
 - Bancroft M.S.
 - Barton E.S.
 - Burnett E.S.
 - Hoover MS
 - Holmes E.S.
 - Lindsey Academy
 - Little Red School House
 - Longfellow E.S.
 - Los Cerritos E.S.
 - Naples E.S.
 - Willard E.S.



Project Status:

- Close-out activities underway for multiple sites

Budget:

- Estimated Total Project Budget: \$5.84M
- Estimated Construction Budget: \$2.96M
- Dollars Expended (as of 10/31/12): \$906K



II. District Wide Projects Update

Polytechnic HS DSA Certification

Project Summary:

- DSA Certification of Polytechnic HS Modernization project
- Scope of work includes:
 - Completing restroom renovations for ADA/accessibility compliance
 - Post inspection of manufactured elevators



Project Status:

- Construction Procurement: Underway
- Post Inspection Plan: Pending review with DSA

Project Team:

- *Architect:* WLC Architects
- *Contractor:* TBD

Budget:

- Estimated Total Project Budget: \$122K
- Estimated Construction Budget: \$40K
- Dollars Expended (as of 10/31/12): \$44K



This Presentation along with
Citizens' Oversight Committee
information is available at:

www.lbschools.net