



**MEASURE K** SCHOOL BONDS  
Building for 21st Century Learning

# Measure K

## Bond Program Update

June 28, 2012

Long Beach Unified School District

CITIZENS' BOND OVERSIGHT COMMITTEE





- I. Current Projects Update
- II. Project Development Update



## I. Current Projects Update

### Jessie Elwin Nelson Middle School

#### Project Summary:

- New 6-8 Middle School in the Poly Planning Area off of 20<sup>th</sup> 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

#### Project Status:

- Construction Phase: Complete
- Anticipated school opening: September 2012

#### Upcoming Activities:

- Furniture and Equipment
- Close Out and Certification



#### Project Team:

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

#### Budget:

- Estimated Total Project Budget: \$60.91M
- Estimated Construction Budget: \$45.41M
- Dollars Expended as of (4/30/12): \$54.32M









## I. Current 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
- Two Grant Applications Approved:
  - Health/Medical  
Grant: \$1.5M  
Matching Contribution: \$1.5M
  - Engineering Design  
Grant: \$1.5M  
Matching Contribution: \$1.5M

### Project Status:

- Demolition and Waterline Relocation: Completed
- Main Buildings: Construction started 7/1/11 and is approximately 52% 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: \$100.24M
- Estimated Construction Budget: \$74.02M
- Dollars Expended as of (4/30/12): \$33.92M



# I. Current Projects Update

Ernest S. McBride, Sr. High School



Site Plan



# I. Current Projects Update

Ernest S. McBride, Sr. High School



View of Bldg. A



View of Bldg. A

Construction Progress Photos



View of Covered Walkway



# I. Current Projects Update

Ernest S. McBride, Sr. High School



View of Courtyard



View of Classroom



View of Bldg. F



View of Bldg. F

Construction Progress Photos

Long Beach Unified School District



## I. Current 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 approximately 99,000 S.F and provide 47 classrooms
- On-site parking structure for staff

#### **Project Status:**

- Master Planning, Conceptual Design and Design Development: Completed
- Construction Documents: Under review
- Target school re-opening: January 2015 or Fall 2015

#### **Upcoming Activities:**

- Interim housing – entire site moves to Butler beginning Fall 2012
- Decommissioning activities - July 2012
- DSA /CDE Review process



#### **Project Team:**

*Architect:* Ghataode Bannon Architects, LLP  
*Pre-Construction Consultant:* Tilden Coil Constructors

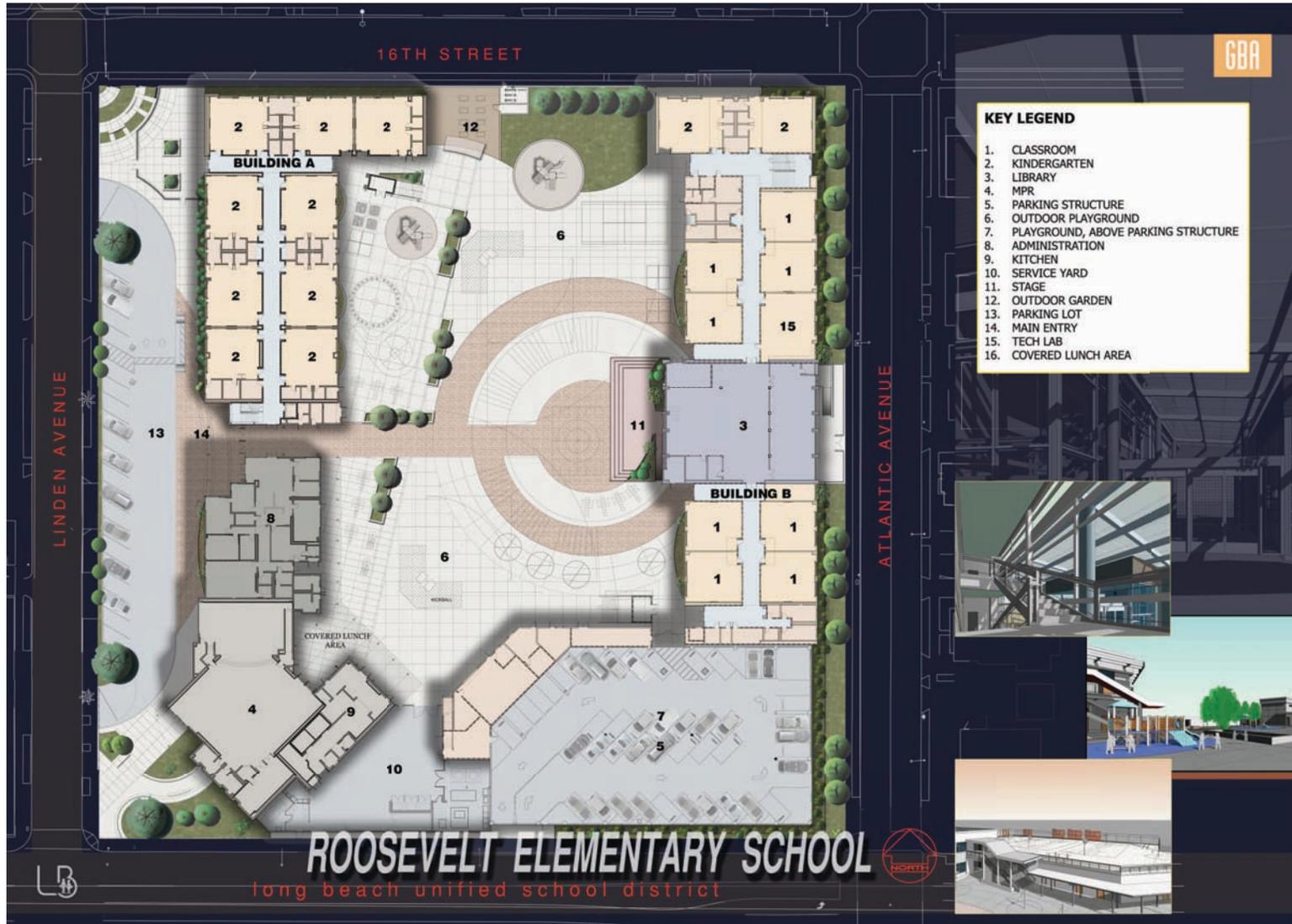
#### **Budget:**

- Estimated Total Project Budget: \$54.32M
- Estimated Construction Budget: \$41.01M
- Dollars Expended as of (4/30/12): \$2.41M



# I. Current Projects Update

## Roosevelt Elementary School New Construction





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# I. Current Projects Update

## Roosevelt Elementary School New Construction



Long Beach Unified School District



## I. Current 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

#### **Project Status:**

- Construction Documents: Completed
- DSA Approval: Completed
- Anticipated Pool opening: Summer 2013

#### **Upcoming Activities:**

- Construction Services Agreement approval and start of construction

#### **Budget:**

- Estimated Total Project Budget: \$16.39M
- Estimated Construction Budget: \$12.00M
- Dollars Expended as of (4/30/12): \$901K



# I. Current Projects Update

## Cabrillo High School Pool



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



## I. Current 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: Completed
- Conceptual Design: Under review
- Construction target start: May 2014 (may likely be phased construction over several years)

#### Upcoming Activities:

- Interim housing and construction phasing studies
- Houghton Park Joint-use sport facilities

#### Project Team:

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

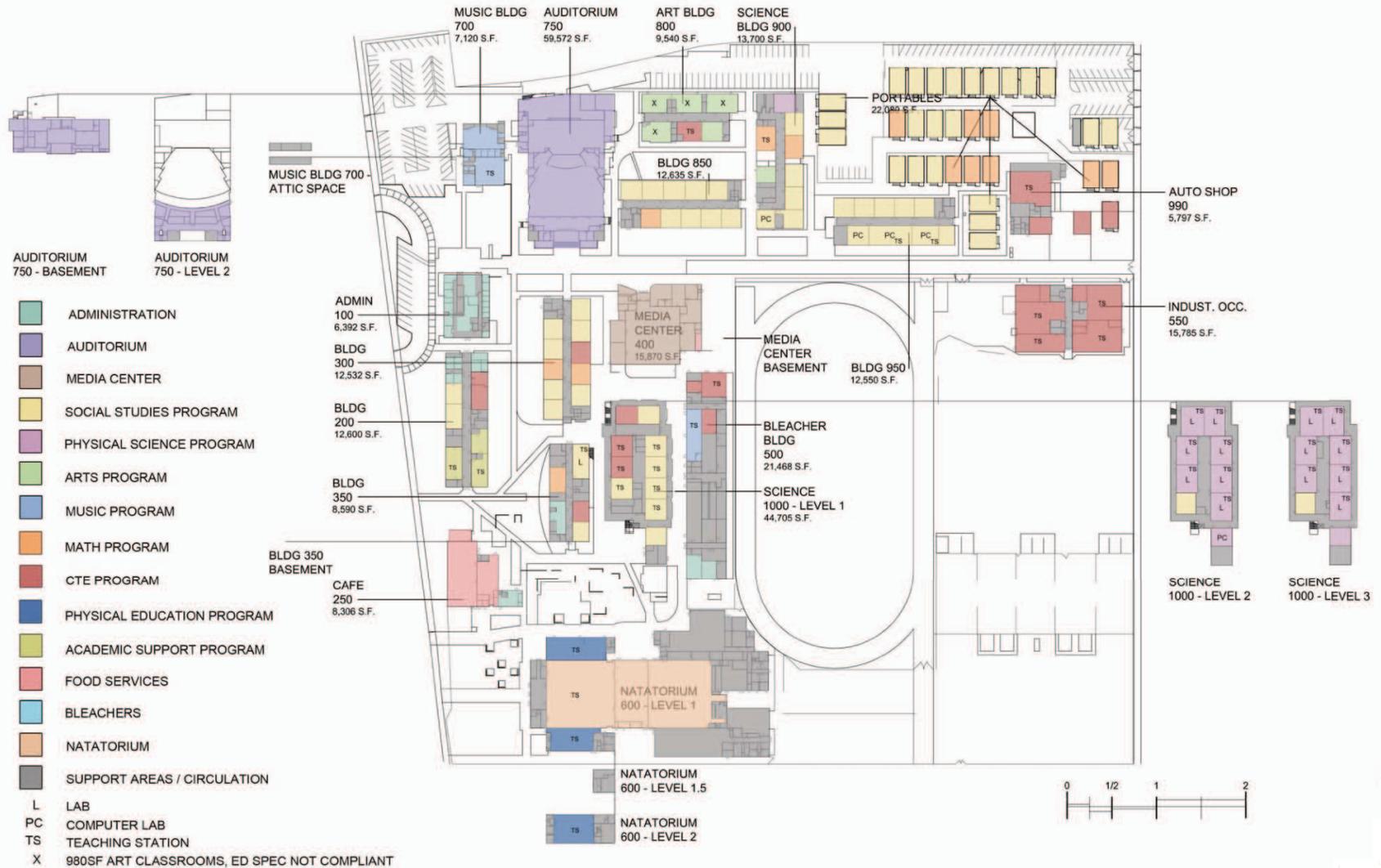
#### Budget:

- Estimated Total Project Budget: \$158.30M
- Estimated Construction Budget: \$105.80M
- Dollars Expended as of (4/30/12): \$1.52M



# I. Current Projects Update

## Jordan High School Major Renovation



**Existing Site Plan**



## I. Current Projects Update

### New H.S. #2 at the Browning Site

#### Project Summary:

- New High School #2 at the Browning school site off of Hill Street and Redondo Avenue located 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: Under review
- Anticipated school opening: September 2016

#### Project Team:

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

#### Budget:

- Estimated Total Project Budget: \$63.39M
- Estimated Construction Budget: \$44.90M
- Dollars Expended as of (4/30/12): \$407K



## II. Project Development Update

### New High School #3 (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

- Facility Assessment: Completed
- Construction Documents: Under review
- Construction Anticipated: Spring 2013

#### Upcoming Activities:

- DSA Review process



#### Project Team:

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

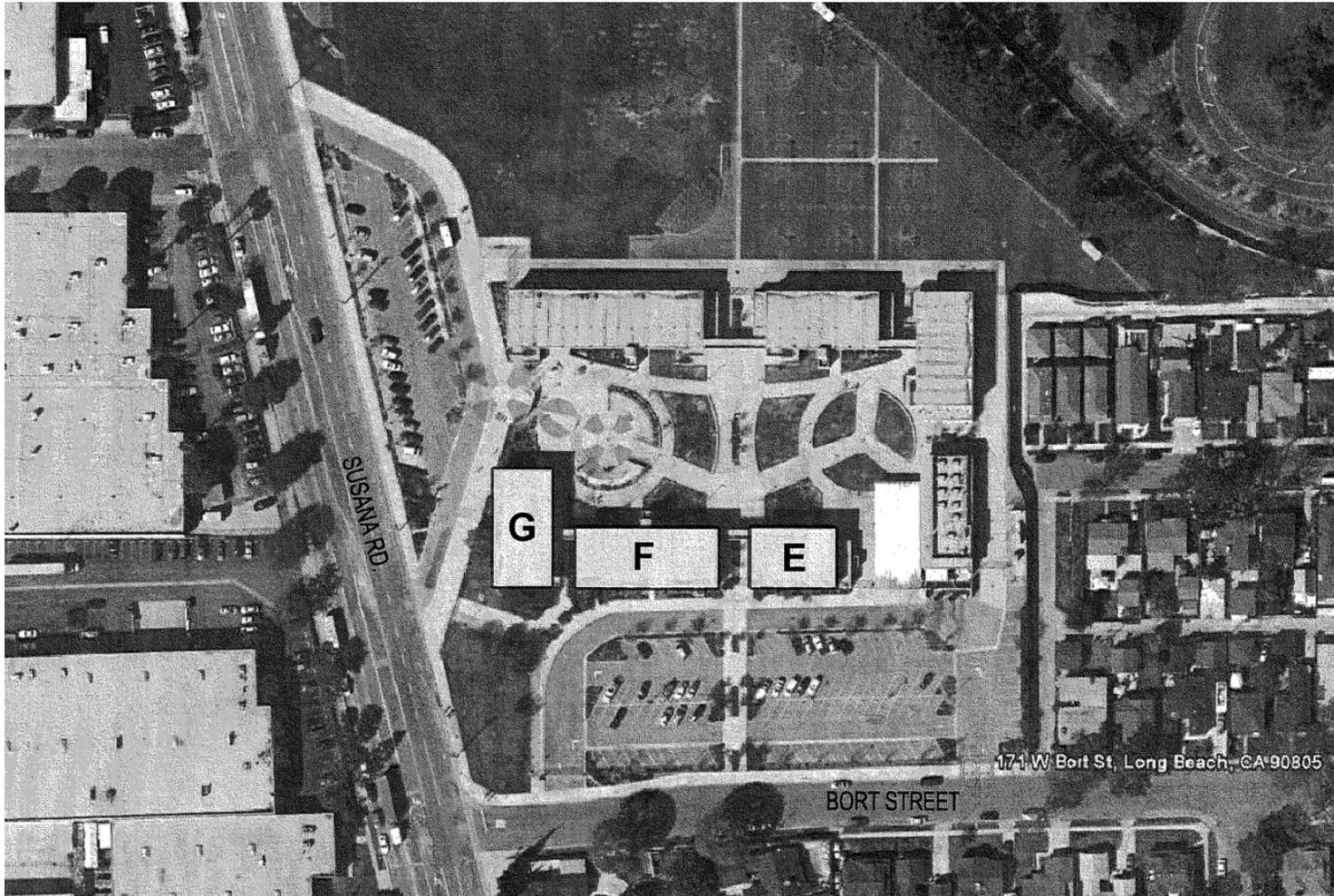
#### Budget:

- Estimated Total Project Budget: \$5.00M
- Estimated Construction Budget: \$2.50M
- Dollars Expended as of (4/30/12): \$110K



## II. Project Development Update

### New High School #3 (JFA Site)





## I. Current Projects Update

District Wide Projects – AB300 Buildings  
Newcomb K-8 AB300/New Construction

### Project Summary:

- Existing 69,000 S.F. facility in the Millikan Planning Area
- Built in 1962 and 1964
- 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:

- Master Planning and Conceptual Design: Complete
- Design Development: Underway
- Target School re-opening: September 2015

### Upcoming Activities:

- Interim housing – entire site moves to Keller beginning Fall 2012
- Decommissioning activities - July 2012
- AB300 Agency review process



### Project Team:

- *Architect:* Westgroup Designs, Inc.
- *Pre-Construction Consultant:* Turner Construction Company

### Budget:

- Estimated Total Project Budget: \$54.06M
- Estimated Construction Budget: \$38.23M
- Dollars Expended as of (4/30/12): \$1.72M



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# I. Current Projects Update

District Wide Projects – AB300 Buildings  
Newcomb K-8 AB300/New Construction



**NEWCOMB ACADEMY K-8**  
LONG BEACH UNIFIED SCHOOL DISTRICT | MAY 2012

SITE PLAN AND ENTRANCE VIEWS

**WD WESTGROUP**  
DESIGNS  
ARCHITECTURE | PLANNING | INTERIOR DESIGN



**MEASURE K** SCHOOL BONDS  
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# I. Current Projects Update

District Wide Projects – AB300 Buildings  
Newcomb K-8 AB300/New Construction



**NEWCOMB ACADEMY K-8**  
LONG BEACH UNIFIED SCHOOL DISTRICT | MAY 2012

AERIAL VIEW AND SPACE STUDIES





## I. Current Projects Update

District Wide Projects – AB300 Buildings  
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:

- Building Assessment: Underway
- Construction Anticipated: Summer 2013

### Project Team:

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

### Budget:

- Estimated Total Project Budget: \$2.56M
- Estimated Construction Budget: \$1.68M
- Dollars Expended as of (4/30/12): \$42K



## I. Current Projects Update

District Wide Projects – AB300 Buildings  
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:

- Building Assessment: Underway
- Construction Anticipated: Summer 2013

### 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 (4/30/12): \$1.4K



## I. Current Projects Update

District Wide Projects – AB300 Buildings  
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:

- Building Assessment: Underway
- Construction Anticipated: Summer 2013

### 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 (4/30/12): \$27K



## I. Current Projects Update

District Wide Projects – AB300 Buildings  
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:

- Building Assessment: Underway
- Construction Anticipated: Summer 2013

### Project Team:

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

### Budget:

- Estimated Total Project Budget: \$1.75M
- Estimated Construction Budget: \$1.68M
- Dollars Expended as of (4/30/12): \$23K



# I. Current Projects Update

District Wide Projects – AB300 Buildings  
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: Underway
- Construction Anticipated: TBD

## Project Team:

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

## Budget:

- Estimated Total Project Budget: \$20.2M
- Estimated Construction Budget: \$14.0M
- Dollars Expended as of (4/30/12): \$0K



## I. Current Projects Update

District Wide Projects – Deportabilization  
DOH Portable Removal Phase 1

### Project Summary:

- Remove DOH (Department of Housing) Buildings at 14 Sites:
  - Addams E.S.
  - Grant E.S.
  - Hamilton M.S.
  - Harte E.S.
  - Keller E.S.
  - Kettering E.S.
  - Beach H.S. (Former Long Beach School for Adults)
  - McKinley E.S.
  - Robinson K-8
  - Signal Hill E.S.
  - Stephens M.S.
  - Webster E.S.
  - Willard E.S.
  - Wilson H.S.

### Project Status:

- Project Close-out: Underway



**Completed**

### Project Team:

- *Architect:* Lionakis Architects
- *Contractor:* Norm Wilson & Sons, Inc. (2 Sites)
- *Contractor:* DOJA, Inc. (12 Sites)

### Budget:

- Estimated Total Project Budget: \$513K
- Estimated Construction Budget: \$301K
- Dollars Expended as of (4/30/12): \$412K



## I. Current Projects Update

District Wide Projects – Deportabilization  
Lakewood DOH Portable Removal

### Project Summary:

- Remove DOH (Department of Housing) Building (40'x72') at Lakewood High School



**Completed**

### Project Status:

- Project Closeout: Underway

### Project Team:

- *Architect:* MSP Architects
- *Contractor:* VOLTCOM

### Budget:

- Estimated Total Project Budget: \$96K
- Estimated Construction Budget: \$55K
- Dollars Expended as of (4/30/12): \$74.2K



## I. Current Projects Update

District Wide Projects – Deportabilization  
Portable Removal Phase 1

### Project Summary:

- Removal of portable buildings at the following sites:
  - Lindbergh M.S.
  - Stephens M.S.



# Completed

### Project Team:

- *Architect:* NAC Architecture
- *Contractor:* Oceanstate Development, Inc.

### Budget:

- Estimated Total Project Budget: \$488K
- Estimated Construction Budget: \$325K
- Dollars Expended as of (4/30/12): \$214K

### Project Status:

- Project Close-out: Underway



# I. Current Projects Update

## District Wide Projects – Deportabilization Harte Deportabilization 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

- Construction Documents: Completed
- DSA Approval: Completed
- Removal/Relocation: Underway

### Project Team:

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

### Budget:

- Estimated Total Project Budget: \$935K
- Estimated Construction Budget: \$726K
- Dollars Expended as of (4/30/12): \$60.6K



# I. Current Projects Update

## District Wide Projects – Building System Improvements Boiler Replacement Phase 1

### Project Summary:

- Replacement of 24 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
  - Wilson H.S.



### Project Team:

*Architect:* Ruhnau Ruhnau Clarke Architects

*Contractor:* TBD

### Project Status:

- Site Assessment: Completed
- Construction Documents: Completed
- DSA Approval: Completed
- Anticipated Construction: Project delayed pending further review

### Budget:

Estimated Total Project Budget: \$3.39M

Estimated Construction Budget: \$2.43M

Dollars Expended as of 4/30/12): \$289K



# I. Current Projects Update

## District Wide Projects – Building System Improvements 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: Underway



### Project Team:

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

### Budget:

- Estimated Total Project Budget: \$6.49M
- Estimated Construction Budget: \$3.60M
- Dollars Expended as of (4/30/12): \$926K





# I. Current Projects Update

## District Wide Projects – Technology Intercom and Clock System

### Project Summary:

- Replacement and new installation of intercom and clock systems at 53 sites



### Project Status:

- Site assessments and project scope development: Underway
- Construction Anticipated: Summer 2014

### Budget:

- Estimated Total Project Budget: \$5.0M
- Dollars Expended as of (4/30/12): \$0



# I. Current Projects Update

## District Wide Projects – Technology Security Technology and Infrastructure

### Project Summary:

- Upgrade security technology and infrastructure at all high school sites



### Project Status:

- Site assessments and project scope development: Underway
- Construction Anticipated: Summer 2014

### Budget:

- Estimated Total Project Budget: \$1.5M
- Dollars Expended as of (4/30/12): \$0



# I. Current Projects Update

## District Wide Projects – Technology Telecommunications

### Project Summary:

- Replace phone switch and handsets at 89 sites
- ERATE Funds will be used at 35 Elementary and Middle School sites
- Phased implementation strategy over several years starting with 11 High School sites



### Project Status:

- Procurement for Phase 1 (HS sites): Underway
- Construction Anticipated: Winter 2013

### Budget:

- Estimated Total Project Budget: \$7.0M
- Dollars Expended as of (4/30/12): \$0



# I. Current Projects Update

## District Wide Projects – Technology Wireless Data Communications

### Project Summary:

- Installation of wireless access points at 84 sites
- Common Core State Standards (CCSS) for Electronic Assessments of English language arts and mathematics
- Phased implementation strategy over several years
- Pilot project at 4 sites:
  - Longfellow ES
  - Marshall MS
  - Washington MS
  - Wilson HS



### Project Status:

- Wireless Assessments: Underway
- ERATE Consultant Selection: Underway
- Construction Anticipated (Pilot Project): Fall 2012

### Budget:

- Estimated Total Project Budget: \$18.8M
- Dollars Expended as of (4/30/12): \$172K



## 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



## Project Status:

- Design Phase and Construction Documents: Completed
- DSA Approval: Completed
- Construction: Underway

## Project Team:

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

## Budget:

- Estimated Total Project Budget: \$542K
- Estimated Construction Budget: \$500K
- Dollars Expended (as of 4/30/12): \$95.7K



# I. Current Projects Update

## District-Wide Projects – DSA Certification

### Project Summary:

- DSA Certification of 389 Applications identified to date
- 173 Applications are now Certified (complete)
- 216 Applications are under evaluation with 10 Applications at DSA for Certification
- 8 District sites are “Clear”:
  - Bancroft M.S.
  - Barton E.S.
  - Burnett E.S.
  - 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: \$5.28M
- Estimated Construction Budget: \$3.0M
- Dollars Expended (as of 4/30/12): \$506K



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## II. Project Development Update

District Wide Projects – AB300 Buildings  
Wilson HS Auditorium AB300

### Project Summary:

- Seismic upgrade to Auditorium building identified on the State's AB 300 report.
- Scope of work is limited to seismic upgrade and subject to confirmation with DSA.



### Project Status

- Project scope development
- A/E Selection underway

### Project Team:

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

### Budget:

- Estimated Total Project Budget: TBD



## II. Project Development Update

District Wide Projects – Deportabilization  
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.
  - Millikan H.S.



### Project Team:

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

### Budget:

- Estimated Total Project Budget: TBD

### Project Status:

- Project scope development
- A/E Selection underway



## II. Project Development Update

District Wide Projects – Building System Improvements  
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:

- Project scope development
- A/E Selection underway

### Project Team:

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

### Budget:

- Estimated Target Project Budget: TBD



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

[www.lbschools.net](http://www.lbschools.net)