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 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

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
II. Current Projects Update

View of Main Entry / Bldg. A

View of courtyards between Bldg. A, B, C and D

View of clock tower and Bldg. A

View courtyard between A and B

Construction Progress Photos

Long Beach Unified School District
II. Current Projects Update

View of Bldg. E

View of Bldg. C

View Bldg. A

View courtyard between Bldg. A and D

Construction Progress Photos

Long Beach Unified School District
II. Current Projects Update

View of typical classroom

View of typical classroom

Construction Progress Photos

Long Beach Unified School District
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 Covered Walkway

Construction Progress Photos
I. Current Projects Update
Ernest S. McBride, Sr. High School

Construction Progress Photos

View of Courtyard

View of Bldg. F

View of Bldg. F

View of Classroom

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
I. Current Projects Update
Roosevelt Elementary School New Construction
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 Status:

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

Upcoming Activities:

• Construction Services Agreement approval and start of construction

Project Team:

• Architect: PJHM Architects, Inc.
• Contractor: C.W. Driver

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
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)
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:
- 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

Long Beach Unified School District
I. Current Projects Update

District Wide Projects – AB300 Buildings
Newcomb K-8 AB300/New Construction
I. Current Projects Update

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

Long Beach Unified School District
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
Hamilton MS Gym AB300

Long Beach Unified School District
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
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
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

**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

Long Beach Unified School District
Project Summary:
• Remove DOH (Department of Housing) Building (40’x72’) at Lakewood High School

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
Project Summary:

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

Project Status:

- Project Close-out: Underway

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

I. Current Projects Update

District Wide Projects – Deportabilization

Portable Removal Phase 1

Completed

Long Beach Unified School District
Project Summary:

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

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 Status:

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

Project Team:

Architect: Ruhnau Ruhnau Clarke Architects
Contractor: TBD

Budget:

Estimated Total Project Budget: $3.39M
Estimated Construction Budget: $2.43M
Dollars Expended as of 4/30/12: $289K

Long Beach Unified School District
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

Core Switch and UPS Replacement Phase II

Project Summary:

• Replace core switch and UPS at remaining 33 sites that were not covered by ERATE Funds

Project Status:

• Vendor Selection: Completed
• Installation: Completed
• Project Close-out: Underway

Budget:

• Estimated Total Project Budget: $850K
• Dollars Expended as of (4/30/12): $808K
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

Long Beach Unified School District
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

Long Beach Unified School District
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
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

Long Beach Unified School District
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
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 Status:

- Project scope development
- A/E Selection underway

Project Team:

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

Budget:

- Estimated Total Project Budget: TBD
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 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