



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

# Measure K Bond Program

## Project Update

June 27, 2013

Long Beach Unified School District

CITIZENS' BOND OVERSIGHT COMMITTEE





## I. Major Projects Update

- 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
- Jordan 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
- Telecommunication Phase II
- Telecommunication Phase III
- Wireless Data Communications Phase I
- Wireless Data Communications Phase II
- Wilson HS ADA Improvements
- Lowell ES ADA Improvements
- DSA Certification
- Polytechnic HS DSA Certification
- Washington HS DSA Certification
- Lakewood HS DSA Certification



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## 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 received

### Project Status:

- Main Buildings: Construction started 7/1/11 and is approximately 98% 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: \$97.13M
- Estimated Construction Budget: \$75.57M
- Dollars Expended (as of 4/30/13): \$75.57M



## I. Major Projects Update

### Ernest S. McBride, Sr. High School



View of Front Entry to Bldg. A (Administration)



View of Central Quad



View of Central Quad



View of Lunch Shelter

Construction Progress Photos

Long Beach Unified School District



## I. Major Projects Update

Ernest S. McBride, Sr. High School



View of Bldg. I (Lecture Hall)



View of Bldg. I (Lecture Hall)



View of Bldg. E (Fitness Training)



View of Athletic Fields

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:**

- Interim Housing – entire site moved to Butler
- DSA/CDE Agency Review: Completed
- Demolition, Abatement and Utility Relocation: Completed
- Target school re-opening: September 2015

#### **Upcoming Activities:**

- Main Building Procurement: Summer 2012



#### **Project Team:**

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

#### **Budget:**

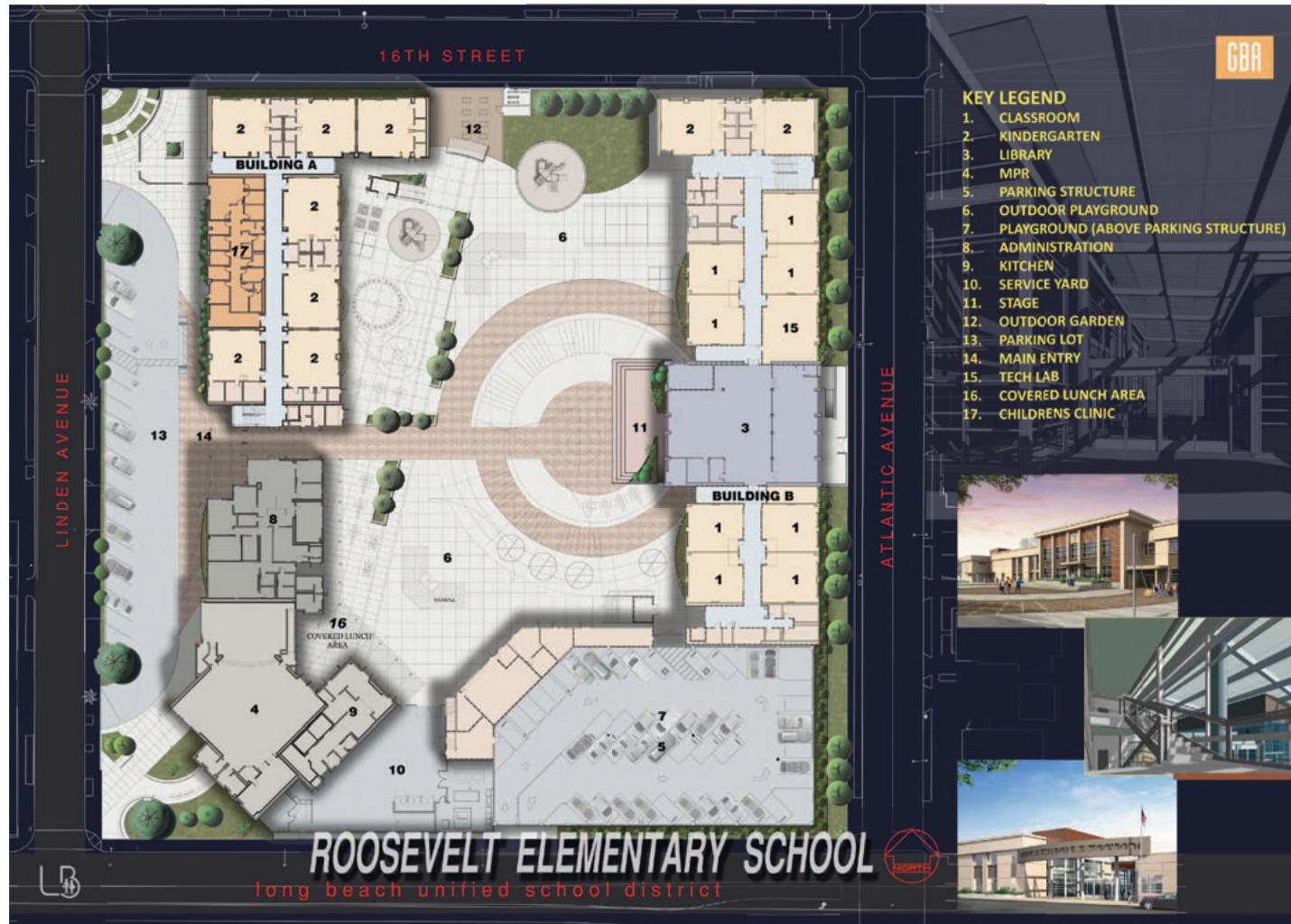
- Estimated Total Project Budget: \$55.06M
- Estimated Construction Budget: \$41.83M
- Dollars Expended (as of 4/30/13): \$5.47M



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## I. Major Projects Update

### Roosevelt Elementary School New Construction



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## 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 73% complete
- Anticipated Pool opening: Late Summer 2013

#### **Budget:**

- Estimated Total Project Budget: \$15.94M
- Estimated Construction Budget: \$11.65M
- Dollars Expended (as of 4/30/13): \$7.02M





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## I. Major Projects Update

### Cabrillo High School Pool



Locker Room Building



Ticket/Concession and Locker Room Bldg.



Locker Room Building



View of Coaches Offices

Construction Progress Photos

Long Beach Unified School District



## I. Major Projects Update

### Cabrillo High School Pool



Pool Construction



Pool Construction



Pool Construction



Site Work

Construction Progress Photos

Long Beach Unified School District



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## I. Major Projects Update

### Cabrillo High School Pool



Pool, Locker Room and Stadium Seating



Pool and Pool Equipment Bldg.

Construction Progress Photos

Long Beach Unified School District



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## 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:**

- Construction Documents: Phase 1B, 1C, 2A, and 2B Underway
- DSA Agency Review: Underway (Interim Housing 1A)
- Construction target start: Late Fall 2013 (Athletic Field Improvements); Winter 2014 (Interim Housing Phase 1A); Summer 2014 (Main Building Phase 1B)

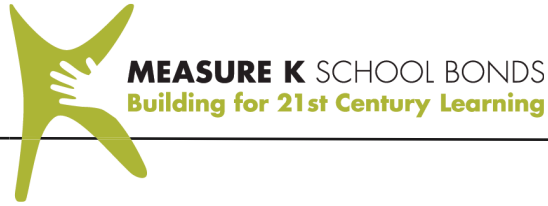
#### **Project Team:**

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

#### **Upcoming Activities:**

- DSA Agency Review for Main Buildings (Phase 1B and 1C)
- Construction Procurement: Fall 2013 (Athletic Field Improvements and Interim Housing)





## I. Major Projects Update

### Jordan High School Major Renovation

#### **Budget:** Interim Housing (Phase 1A)

- Estimated Total Project Budget: \$9.95M
- Estimated Construction Budget: \$6.73M
- Dollars Expended (as of 4/30/13): \$17.7K

#### **Budget:** Athletic Field Improvements (Jordan Academy)

- Estimated Total Project Budget: \$479K
- Estimated Construction Budget: \$300K
- Dollars Expended (as of 4/30/13): \$5.9K

#### **Budget:** Main Campus (Phase 1B and 1C)

- Estimated Total Project Budget: \$88.50M
- Estimated Construction Budget: \$64.08M
- Dollars Expended (as of 4/30/13): 6.35M

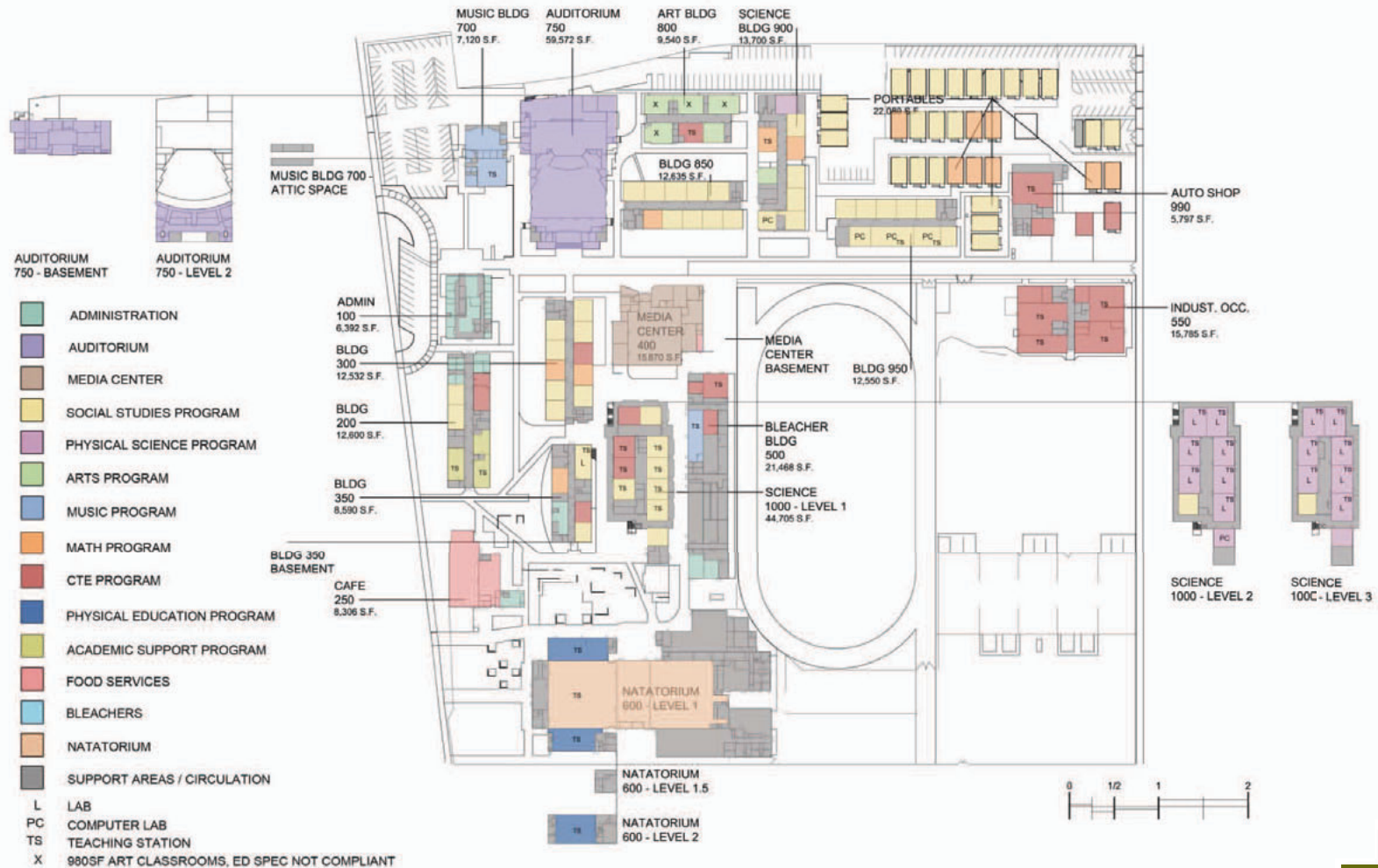
#### **Budget:** Main Campus (Phase 2A and 2B)

- Estimated Total Project Budget: \$42.65M
- Estimated Construction Budget: \$34.00M
- Dollars Expended (as of 4/30/13): \$0



# I. Major Projects Update

## Jordan High School Major Renovation



**Existing Site Plan**



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## 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

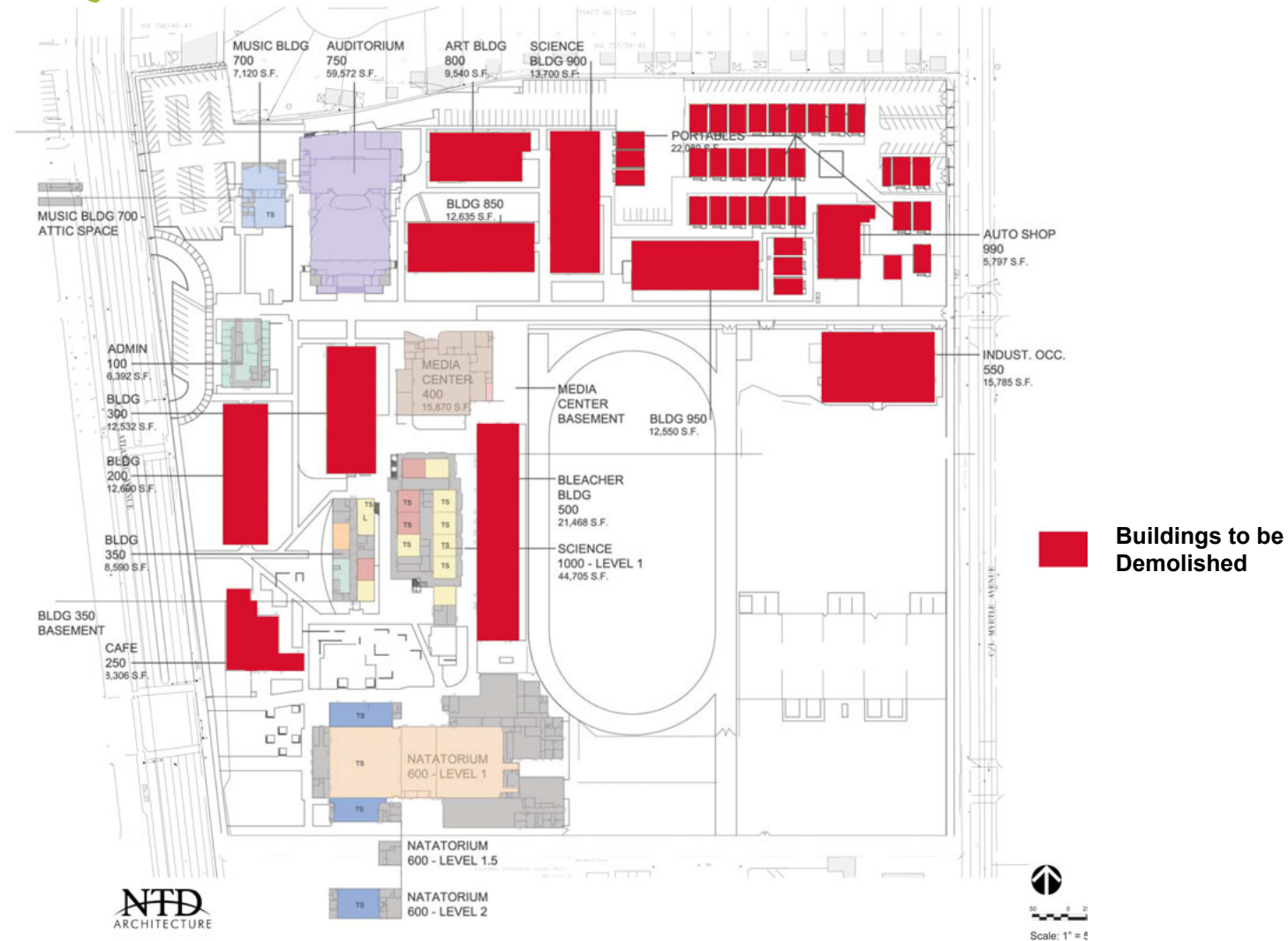


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# I. Major Projects Update

## Jordan High School Major Renovation



**Site Demolition Plan**

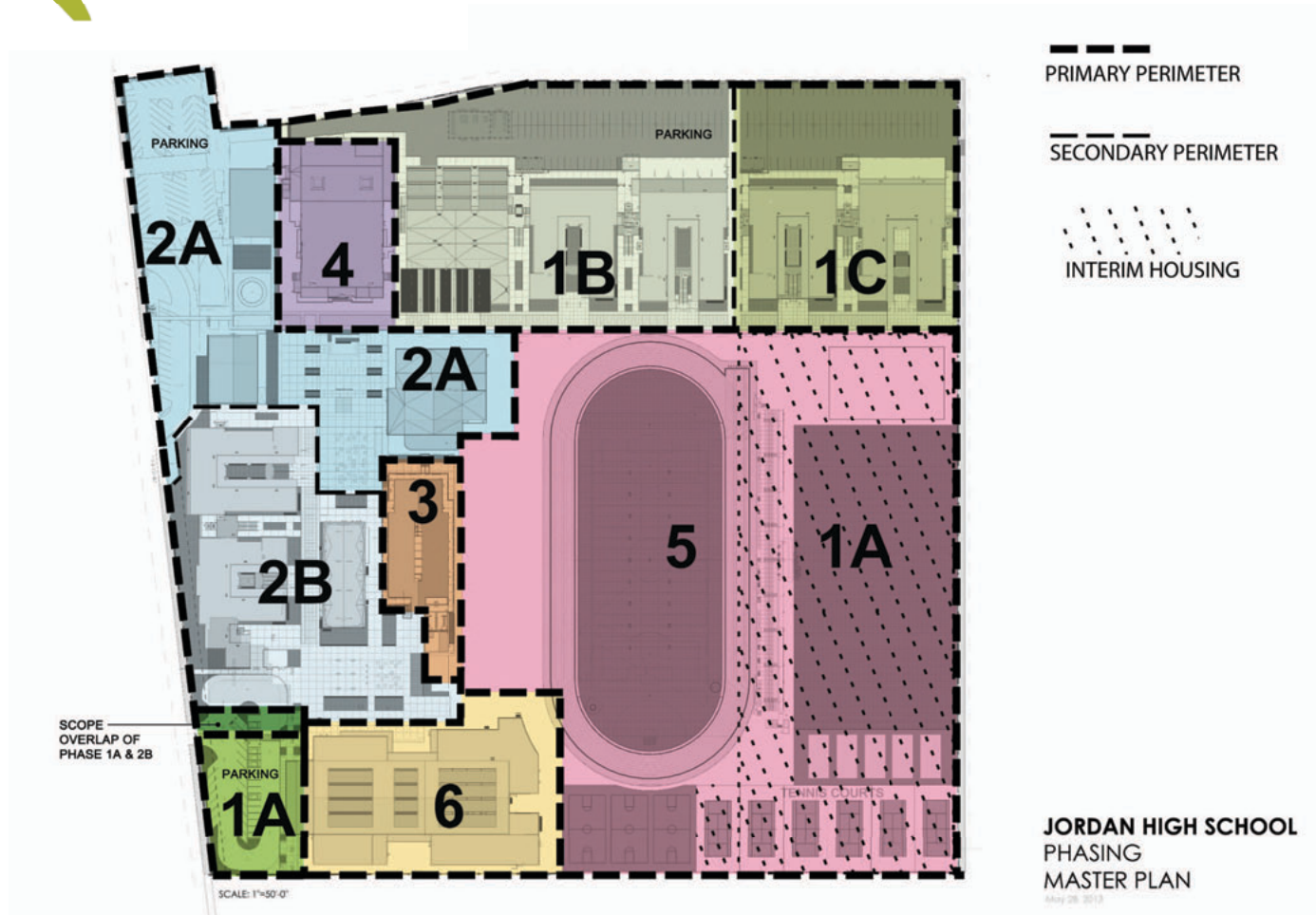
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## I. Major Projects Update

### Jordan High School Major Renovation





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## I. Major Projects Update

### Jordan High School Major Renovation



**Proposed Building 850**

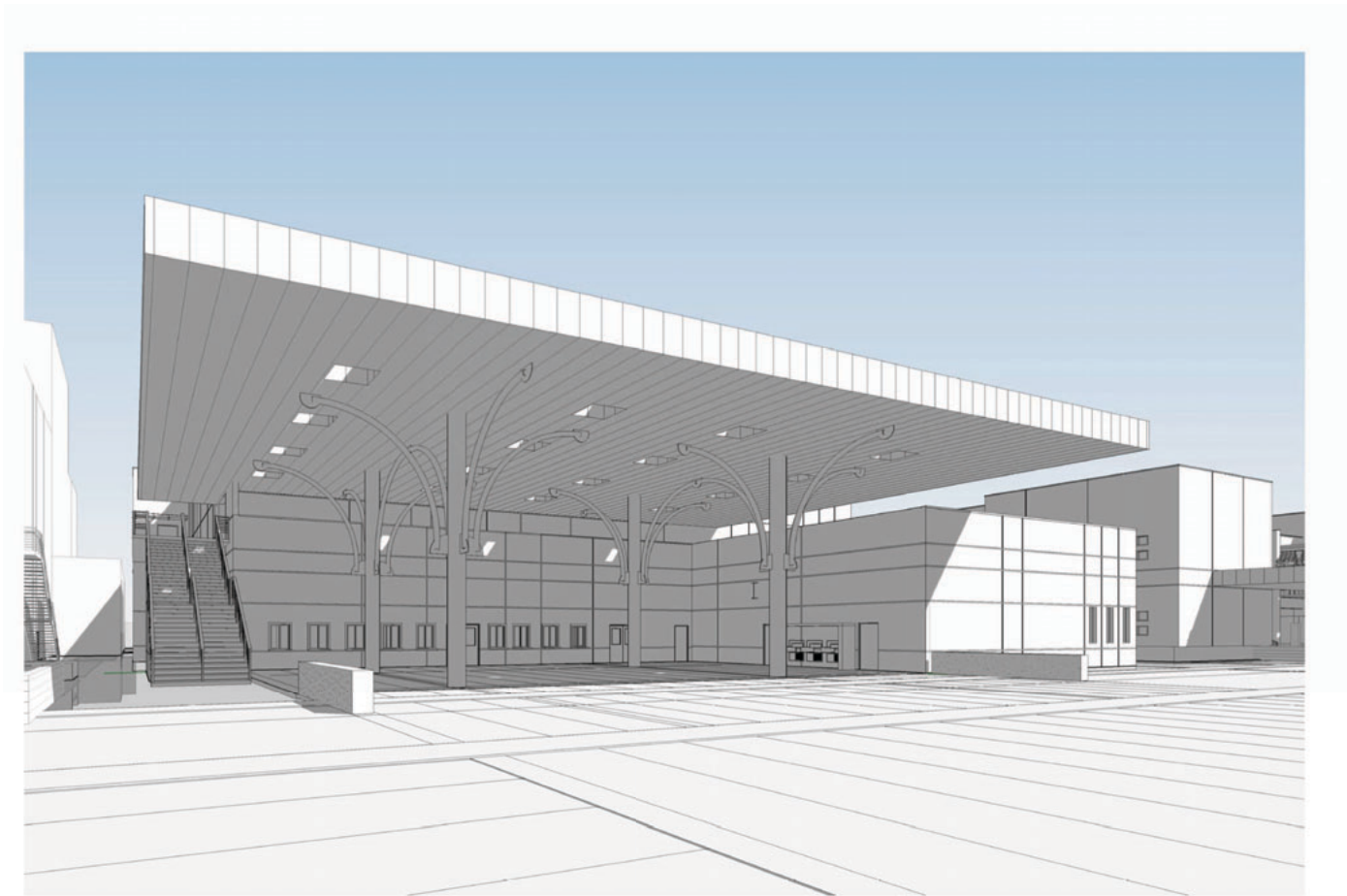
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## I. Major Projects Update

### Jordan High School Major Renovation



**Proposed Building 800 Lunch Shelter**

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## 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 Team:**

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

#### **Project Status:**

- Construction Documents: 50% CD's under review
- Anticipated school opening: September 2016

#### **Upcoming Activities:**

- DSA, CDE Agency and City of Long Beach review

#### **Budget:**

- Estimated Total Project Budget: \$63.50M
- Estimated Construction Budget: \$44.90M
- Dollars Expended (as of 4/30/13): \$2.37M





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## I. Major Projects Update

### New High School #2 at the Browning Site



AERIAL PERSPECTIVE - NORTH WEST CORNER

Long Beach Unified School District

## I. Major Projects Update

### New High School #3 at the Former JFA Site

#### **Project Summary:**

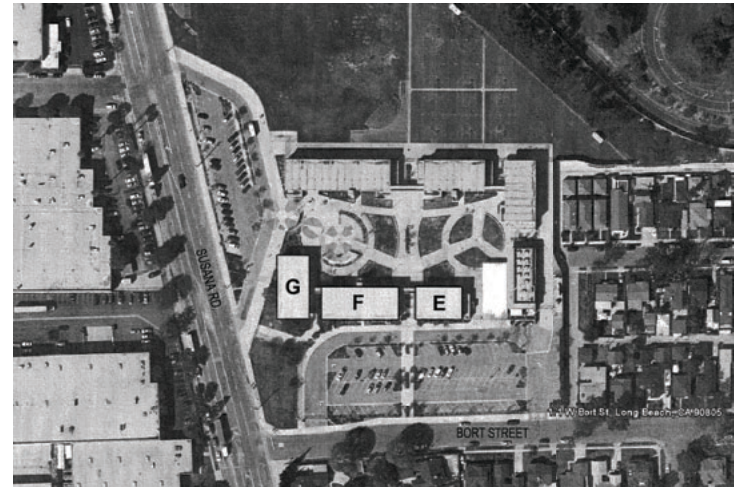
- Existing 58,352 S.F. facility in the Jordan Planning Area
- Built in 2001
- 8.5 Acre Site
- Facility Master Plan recommendation to move students to Jordan High School
- Convert Jordan Freshman Academy (JFA) to a small High School
- Educational programs being considered include: computer science, technology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

#### **Project Status:**

- Construction Documents: Completed
- DSA Agency Review: Submitted
- Construction Anticipated: TBD pending August Board workshop on project prioritization

#### **Upcoming Activities:**

- Construction Procurement: TBD



#### **Project Team:**

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

#### **Budget:**

- Estimated Total Project Budget: \$5.00M
- Estimated Construction Budget: \$3.70M
- Dollars Expended (as of 4/30/13): \$323K



### **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 Team:**

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

### **Budget:**

- Estimated Total Project Budget: \$285K
- Estimated Construction Budget: \$125K
- Dollars Expended (as of 4/30/13): \$89.9K

### **Project Status:**

- Project scope development: Underway
- Construction Anticipated: TBD



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## 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:**

- Interim Housing – entire site moved to Keller
- DSA confirmation of SMP Funding eligibility: Completed
- DSA/CDE Agency Review: Submitted
- Demolition and Abatement: Completed
- 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: \$64.08M
- Estimated Construction Budget: \$48.47M
- Dollars Expended (as of 4/30/13): \$8.31M





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## II. District Wide Projects Update

### Newcomb K-8 AB300/New Construction



Proposed Site Plan

Long Beach Unified School District



## 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
- DSA Agency Review: Submitted
- Construction Anticipated: Summer 2014

#### **Upcoming Activities:**

- Construction Procurement: Late Spring 2014

#### **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 4/30/13): \$415K



## 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 4/30/13): \$119K



## 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 4/30/13): \$105K





## 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
- DSA Agency Review: Submitted
- Construction Anticipated: Summer 2014

#### **Upcoming Activities:**

- Construction Procurement: Late Spring 2014

#### **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 4/30/13): \$340K



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## 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:**

- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway
- Construction Documents: 50% CD's under review
- Construction Anticipated: Fall 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 4/30/13): \$433K



## 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.
- Boiler replacement project scope will be performed concurrently with AB300 project

#### **Project Status:**

- DSA confirmation of SMP Funding eligibility: Completed
- Cost Benefit Analysis and Funding Estimate: Underway
- Design Development: Under review
- Construction Anticipated: Winter 2015



#### **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 4/30/13): \$384K



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## II. District Wide Projects Update

Wilson HS Auditorium AB300



Aerial perspective of front entry





## II. District Wide Projects Update

### Jordan 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:**

- DSA confirmation of SMP Funding eligibility: Completed
- Conceptual Design: Underway
- Construction Anticipated: Summer 2016

#### **Project Team:**

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

#### **Budget:**

- Estimated Total Project Budget: \$19.04M
- Estimated Construction Budget: \$13.50M
- Dollars Expended (as of 4/30/13): \$0.11K

## 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.
  - 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. (1)
  - Hoover M.S. (1)



#### **Project Status:**

- Anticipated Removal: Burbank E.S. and Grant E.S. – underway; all other sites – TBD

#### **Upcoming Activities:**

- Construction Procurement: All other sites – Late Summer 2013

(1) Removal will be incorporated in the Lindsey Gymnasium and Hoover Gymnasium/AB300 projects

#### **Project Team:**

- *Architect:* MSP Architects
- *Contractor:* Horizon Construction and TBD

#### **Budget:**

- Estimated Total Project Budget: \$3.16M
- Estimated Construction Budget: \$2.10M
- Dollars Expended (as of 4/30/13): \$184K



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## II. District Wide Projects Update

### Portable Removal Phase II



Portable demolition at Burbank E.S.



Portable demolition at Burbank E.S.

Construction Progress Photos

Long Beach Unified School District



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## 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



# Completed

#### Project Status:

- Removal / Relocation: Complete
- Project Close-out: Underway

#### Project Team:

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

#### Budget:

- Estimated Total Project Budget: \$935K
- Estimated Construction Budget: \$740K
- Dollars Expended (as of 4/30/13): \$765K





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## 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

*Contractors:* D. Burke Mechanical Corp.;  
Plumbing, Piping & Construction, Inc.;  
RKDM Enviro-Energy Services, Inc.

#### **Budget:**

Estimated Total Project Budget: \$4.23M

Estimated Construction Budget: \$3.03M

Dollars Expended (as of 4/30/13): \$560K

#### **Project Status:**

- Construction Procurement: 3 Bid packages awarded
- Construction Phase: Construction underway and is approximately 5% complete

Long Beach Unified School District



## II. District Wide Projects Update

### Fire Alarm, Intercom and Clock Replacement Phase I

#### **Project Summary:**

- Removal and replacement of Fire Alarm, Intercom & Clock systems at the following 8 school sites:
  - Addams E.S.
  - Bryant E.S.
  - Lee E.S.
  - Lincoln E.S.
  - McKinley E.S.
  - Rogers M.S.
  - Stephens M.S.
  - Washington M.S.
- Original project scope included ceiling and light fixture replacement was revised due to DSA scoping issues

#### **Project Status:**

- DSA Agency Review: Submitted
- Anticipated Construction: Late Summer 2013

#### **Upcoming Activities:**

- Construction Procurement: Summer 2013



#### **Project Team:**

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

#### **Budget:**

- Estimated Total Project Budget: \$8.02M
- Estimated Construction Budget: \$5.05M
- Dollars Expended (as of 4/30/13): \$1.43M



## II. District Wide Projects Update

### Fire Alarm, Intercom and Clock Replacement Phase II

#### **Project Summary:**

- Removal and replacement of Fire Alarm, Intercom & Clock systems at the following 11 school 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:* Westburg+White, Inc.
- *Contractor:* TBD

#### **Project Status:**

- Construction Documents: Underway
- Anticipated Construction: Summer 2014

#### **Upcoming Activities:**

- DSA Agency Review: Spring 2014

#### **Budget:**

- Estimated Target Project Budget: \$8.42M
- Estimated Construction Budget: \$6.00M
- Dollars Expended (as of 4/30/13): \$321K



## II. District Wide Projects Update

### Intercom and Clock Replacement Phase I

#### **Project Summary:**

- Replacement and new installation of intercom and clock systems at the following 27 school sites:

- |                 |                    |
|-----------------|--------------------|
| • Alvarado E.S. | • Keller Site      |
| • Bethune E.S.  | • Lafayette E.S.   |
| • Birney E.S.   | • Lowell E.S.      |
| • Buffum E.S.   | • Mann E.S.        |
| • Burbank E.S.  | • Muir K-8         |
| • Burnett E.S.  | • Naples E.S.      |
| • Butler Site   | • Prisk E.S.       |
| • Chavez E.S.   | • Signal Hill E.S. |
| • Edison E.S.   | • Stanford M.S.    |
| • Franklin M.S. | • Stevenson E.S.   |
| • Fremont E.S.  | • Tincher K-8      |
| • Gant E.S.     | • Tucker E.S.      |
| • Garfield E.S. | • Whittier E.S.    |
| • Hamilton M.S. |                    |

#### **Project Status:**

- Construction Documents: Under review
- Construction Anticipated: Winter 2014

#### **Upcoming Activities:**

- Construction Procurement: Fall 2013



#### **Project Team:**

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

#### **Budget:**

- Estimated Total Project Budget: \$3.47M
- Estimated Construction Budget: \$2.25M
- Dollars Expended (as of 4/30/13): \$171K





## II. District Wide Projects Update

### Intercom and Clock Replacement Phase II

#### **Project Summary:**

- Replacement and new installation of intercom and clock systems at the following 23 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
  - 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 Team:**

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

#### **Project Status:**

- A/E Selection: Under review
- Site assessments and project scope development: Underway
- Construction Anticipated: Fall 2014

#### **Budget:**

- Estimated Total Project Budget: \$3.11M
- Estimated Construction Budget: \$2.02M
- Dollars Expended (as of 4/30/13): \$0

## 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 11 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: Completed
- Construction Documents: Under review
- Construction Anticipated: Winter 2014

### **Upcoming Activities:**

- Construction Procurement: Fall 2013



### **Project Team:**

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

### **Budget:**

- Estimated Total Project Budget: \$4.20M
- Estimated Construction Budget: \$2.66M
- Dollars Expended (as of 4/30/13): \$312K



## II. District Wide Projects Update

### Telecommunications Phase I

#### **Project Summary:**

- Replace phone switch and handsets at the following 9 school sites:
  - Avalon K-8
  - Cabrillo H.S.
  - Jordan H.S.
  - Lakewood H.S.
  - Millikan H.S.
  - Nelson Academy
  - Polytechnic H.S.
  - Renaissance H.S.
  - Wilson H.S.



#### **Project Status:**

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

#### **Budget:**

- Estimated Total Project Budget: \$1.84M
- Estimated Construction Budget: \$1.24M
- Dollars Expended (as of 4/30/13): \$0



## II. District Wide Projects Update

### Telecommunications Phase II

#### **Project Summary:**

- Replace phone switch and handsets at 28 Elementary and Middle School sites
- ERATE Funds are anticipated for Phase II sites



#### **Project Status:**

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

#### **Budget:**

- Estimated Total Project Budget: \$4.78M
- Estimated Construction Budget: \$3.56M
- Dollars Expended (as of 4/30/13): \$0



## II. District Wide Projects Update

### Telecommunications Phase III

#### **Project Summary:**

- Replace phone switch and handsets at 44 school sites



#### **Project Status:**

- Site assessments and project scope development: Underway
- Construction Anticipated: Summer 2015

#### **Budget:**

- Estimated Total Project Budget: \$4.04M
- Estimated Construction Budget: \$3.03M
- Dollars Expended (as of 4/30/13): \$0





## II. District Wide Projects Update

### Wireless Data Communications Phase I

#### **Project Summary:**

- Pilot project to install wireless access points at the following 4 school sites:
  - Lowell ES
  - Marshall MS
  - Washington MS
  - Wilson HS
- Common Core State Standards (CCSS) for Electronic Assessments of English language arts and mathematics



#### **Project Team:**

*Contractor:* Cybertek and Future Design Communications

#### **Budget:**

- Estimated Total Project Budget: \$2.25M
- Estimated Construction Budget: \$1.89M
- Dollars Expended (as of 4/30/13): \$1.98M

#### **Project Status:**

- Construction Phase: 99% Complete
- Project Close-out: Underway

## II. District Wide Projects Update

### Wireless Data Communications Phase II

#### **Project Summary:**

- Installation of wireless access points at 80 sites
- Common Core State Standards (CCSS) for Electronic Assessments of English language arts and mathematics
- ERATE Funds are anticipated for 29 Elementary and Middle School sites



#### **Project Team:**

*Contractor:* Presidio (Equipment) and Future Designs (Cable)

#### **Project Status:**

- Construction Phase: Underway

#### **Budget:**

- Estimated Total Project Budget: \$20.77M
- Estimated Construction Budget: \$18.72M
- Dollars Expended (as of 4/30/13): \$15K

Long Beach Unified School District



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## II. District Wide Projects Update

### CAMS Technology & Site Improvements

#### **Project Summary:**

- Technology improvements:
  - Fire alarm upgrade
  - Intercom and clock replacement
  - Wireless data communications
- Site improvements:
  - New perimeter fence
  - ADA accessible ramp/stair
  - Site signage



#### **Project Team:**

- *Architect:* HMC Architects
- *Contractor:* TBD

#### **Budget:**

- Estimated Total Project Budget: \$1.29M
- Estimated Construction Budget: \$899K
- Dollars Expended (as of 4/30/13): \$55K

#### **Project Status:**

- Site assessments and project scope development: Underway
- Construction Anticipated: Site Improvements – Late Summer 2013; Technology - Spring 2014

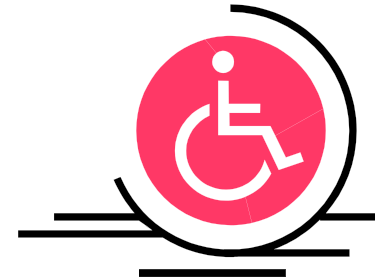


## II. District Wide Projects Update

### Wilson HS ADA Improvements

#### **Project Summary:**

- ADA improvements at Wilson High School including:
  - Site accessibility and path of travel
  - Site signage
  - Accessible parking



#### **Project Team:**

- *Architect:* NAC Architecture
- *Contractor:* TBD

#### **Budget:**

- Estimated Total Project Budget: \$300K
- Estimated Construction Budget: \$130K
- Dollars Expended (as of 4/30/13): \$100K

#### **Project Status:**

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

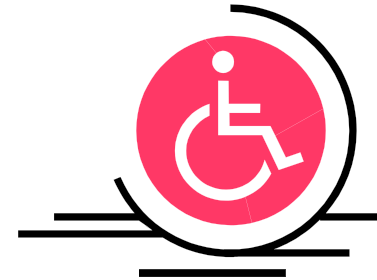


## II. District Wide Projects Update

### Lowell ES ADA Improvements

#### **Project Summary:**

- ADA improvements at Lowell Elementary School including:
  - Site accessibility and path of travel
  - Site signage
  - Main entry ramp
  - Restroom upgrades
  - Drinking Fountain upgrades
  - Multipurpose Room upgrades



#### **Project Team:**

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

#### **Budget:**

- Estimated Total Project Budget: \$700K
- Estimated Construction Budget: \$450K
- Dollars Expended (as of 4/30/13): \$1K

#### **Project Status:**

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



## II. District Wide Projects Update

### DSA Certification

#### **Project Summary:**

- DSA Certification of 392 Applications identified to date
- 240 Applications are now Certified (complete)
- 152 Applications are under evaluation with 42 Applications at DSA for Certification
- 12 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.
  - Rogers M.S.
  - Naples E.S.
  - Willard E.S.



#### **Project Status:**

- Close-out activities underway for multiple sites

#### **Budget:**

- Estimated Total Project Budget: \$4.63M
- Estimated Construction Budget: \$1.97M
- Dollars Expended (as of 4/30/13): \$1.32M



## 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 Team:**

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

#### **Project Status:**

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

#### **Budget:**

- Estimated Total Project Budget: \$125K
- Estimated Construction Budget: \$40K
- Dollars Expended (as of 4/30/13): \$85K



## II. District Wide Projects Update

### Washington MS DSA Certification

#### **Project Summary:**

- DSA Certification of Washington MS Modernization project
- Scope of work includes:
  - Site Accessibility and path of travel
  - Passenger loading zone
  - New ramp to Basement



#### **Project Team:**

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

#### **Project Status:**

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

#### **Budget:**

- Estimated Total Project Budget: \$1.04M
- Estimated Construction Budget: \$750K
- Dollars Expended (as of 4/30/13): \$6K

## II. District Wide Projects Update

### Lakewood HS DSA Certification

#### **Project Summary:**

- DSA Certification of Lakewood HS Modernization project



#### **Project Team:**

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

#### **Project Status:**

- Post Inspection Plan: Pending review with DSA
- Construction Anticipated: TBD

#### **Budget:**

- Estimated Total Project Budget: \$369K
- Estimated Construction Budget: \$238K
- Dollars Expended (as of 4/30/13): \$3K



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

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