

**Santa Monica-Malibu Unified School District
Board of Education Meeting
MINUTES**

June 9, 2008

The Santa Monica-Malibu Unified School District Board of Education and the Measure “BB” Advisory Committee held a workshop on Monday, June 9, 2008, in the District Administrative Offices: 1651 16th Street, Santa Monica, CA. The Board of Education called the meeting to order at 4:20 p.m. in the Board Room at the District Offices.

I CALL TO ORDER

A. Roll Call – Board of Education

Oscar de la Torre – *arrived at 4:28pm*
Jose Escarcé
Maria Leon-Vazquez
Ralph Mechur
Kelly Pye
Barry Snell
Kathy Wisnicki – *left at 7:00pm*

B. Pledge of Allegiance
Led by Ms. Pye.

II CONSENT CALENDAR

A.01 Overnight Fieldtrips 1

III Informational Workshop – Measure “BB” Program Workshop

The Board of Education and the Measure “BB” Advisory Committee will hear an update from the architectural firms that have been hired to implement the Measure “BB” construction projects at each SMMUSD site. The workshop will include an overview of the proposed district standards, presentations from each of the six architectural firms, and next steps. The presentations will address the site engagement processes, a description of the project scopes, the schematic designs, and cost estimates.

The firms that have been hired for the Measure “BB” projects are R. L. Binder, Daly Genik/IBI, Harley Ellis Devereaux, HMC Architects, Osborn/Koning Eizenberg Architecture, and WWCOT. A representative team from each firm will present to the Board of Education.

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CFO Jan Maez thanked the Site Governance Committees, the Measure “BB” Advisory Committee, Parsons, the architectural firms, the Board of Education, and district staff for their dedication to the construction programs. Craig Hamilton, Co-Chair of the Measure “BB” Advisory Committee, thanked Ms. Maez for her support of and participation in the committee. He then summarized the status of the site projects and district standards.

Each architectural firm updated the board regarding the status of the construction projects at their respective school sites. (The presentation can be found under Attachments at the end of these minutes.)

Santa Monica High School Discussion

Mr. de la Torre inquired about student safety if Michigan Ave. were to be opened through to the Civic Center. The architects said that Michigan Ave. would be gated off to traffic during school hours, but that sections of the campus could be gated off from the public entirely during non-school hours. Dr. Escarce asked if the technology and science replacement project would increase the distance students must walk from one class to another. The architects clarified that science building would be located close to where it is now, and the technology building would be its own house. Ms. Pye asked about parking. The architects said there are currently 392 parking spaces, which would remain in Phase I projects, but that Phase II would provide for 500 more parking spaces.

Edison Language Academy Discussion

The architects clarified for Dr. Escarce that preschool classrooms would be located by the playing fields. Dr. Escarce asked if the field's location away from the freeway was a result of environmental concerns. The architects said that the field's location allowed for the school to remain open during the extensive construction, but that concerns regarding air particulates from the freeway were being addressed in planning the new campus. Ms. Leon-Vazquez inquired about the interim real state and interim conversion costs. The architects explained that during construction, some parking and play area might have to be moved off-campus to rented space or city property. Dr. Wisnicki expressed her concern that the Edison project appears to be \$10 million over the original budget. The architects and staff explained that the initial Edison budget was preliminary, but that the projected \$33 million would be required for the campus to be rebuilt and meet the district standards. The architects explained for Mr. Mechur that staging costs were part of each site's budget. Mr. de la Torre asked about areas of the campus that could be used by the public as well. The architects replied that some areas of campus, such as a library/computer lab, were designed for multiple uses, including access for the public.

Olympic High School Discussion

Mr. Mechur inquired about the \$7 million estimated cost. Staff and the architects clarified that the estimate is for all the projects on the site for the Facility Master Plan, not just Phase I. The site committee and architects will continue working to select the projects with the highest priority for Phase I and bring the entire work into budget. Principal Janie Gates added that the site and architects have discussed a new library, science lab, computer lab space, PA system, P.E. facilities, and two additional classrooms for summer school at the PAL building where Adult Education was held.

Washington East/West CDS Discussion

Mr. de la Torre inquired about the projected growth of enrollment. The architects clarified that when the Pine Street preschool is removed from the Olympic site, those children would attend preschool at Washington West. The architects clarified for Ms. Pye that the Pine Street relocation was scheduled for Phase II, that Phase I provides for four classrooms at Washington West, and the final realization of the Facilities Master Plan shows a total of seven preschool classrooms at this site.

Malibu Middle/High School Discussion

The architects explained for Dr. Wisnicki that a new road would be built to the new faculty parking lot, and the geotech and civil engineering reports show that the hillside is stable. Dr. Wisnicki then inquired about drop-off/pick-up locations. The architects showed a recess along Morning View Drive where high school drop-offs/pick-ups would occur. The architects then clarified for Ms. Pye that the additional proposed reductions would bring costs down to budget.

Juan Cabrillo Elementary School Discussion

Mr. Mechur inquired about open parking areas and draining. Staff explained that storm water run-off was part of the districtwide plan. Mr. Mechur reminded everyone that while the elementary school sites have schematic drawings, they have not been allocated Measure “BB” funding. The architects explained for Ms. Pye that pick-up/drop-off locations and a safe turn around area were considered in the plan for the site.

Point Dume Marine Science School Discussion

The architects clarified for the board that replacing the natural gas lines would be a priority and would be coming forward for approval at the June 26th meeting.

Webster Elementary School Discussion

Mr. Mechur inquired about the choice for building placement. The architects explained there was alternate plan that placed the playground space further away and on other side of parking lot, which the school did not like. Mr. Mechur expressed his concern regarding fire danger for buildings close to the mountain. Dr. Escarce inquired about the \$1.4 million for the parking lot. Staff explained that parking lot renovations addressed safety priorities. Mr. de la Torre suggested a joint use opportunity with the City of Malibu to reduce cost of the parking lot. Mr. Snell asked if the district had approached the city about that. Craig Hamilton, Co-Chair of the Measure “BB” Advisory Committee said the committee had not formally weighed in on the parking lot.

Lincoln Middle School Discussion

The architects affirmed for Ms. Pye that the Lincoln budget was on target.

Franklin Elementary School Discussion

Mr. Mechur asked the architects to describe the 2030 Challenge for the audience and members of the public. The architects explained that the 2030 Challenge is a goal to have all new buildings reduce their carbon footprint to 0% by the year 2030.

McKinley Elementary School Discussion

The architects clarified for Mr. Mechur that the budget does include the Special Education classrooms. The architects explained for Mr. de la Torre that the plan is to remove the chain link fence along Santa Monica Boulevard and install a partial wall with a gate to allow the school’s historic façade to be visible.

Roosevelt

No discussion.

Data Center Discussion

No discussion.

John Adams Middle School Discussion

Ms. Leon-Vazquez inquired about the science classrooms. The architects explained that the school has expressed their satisfaction with the current science classrooms. Ms. Pye commented that she liked the idea of swapping the tennis courts and parking spaces. The architects said the idea came directly from the school staff.

Grant Elementary School Discussion

The architects commented that there would be space for family gardens.

John Muir Elementary School/SMASH Discussion

The architects gave more details regarding the green roof. Green roofs are made of real vegetation, which in this case is drought-resistant, collects rainwater, and is acts as a natural insulator for the building underneath it. Mr. de la Torre wanted staff to keep in mind how elements such as a green roof will impact the duties of classified staff. Ms. Hyatt replied that the green roof is still being researched to ensure it is as low maintenance and environmentally friendly as it claims to be.

Will Rogers Learning Community Discussion

The architects clarified for Dr. Escarce and Mr. de la Torre that the new multipurpose room, which will be 5,600 sq. ft., would host events such as science fairs and breakout activities, while the existing cafetorium would host events that require a raised stage. Dr. Escarce asked about science and technology uses for the multipurpose room. The architects said that the multipurpose room would have areas for lab work, but that the districtwide technology upgrades would address the necessary equipment. Ms. Leon-Vazquez asked if the relocatables would remain. The architects explained replied that the campus believes it can accommodate the loss of the relocatables.

General Discussion

Ms. Hyatt commented that in addition to the planned action items for the June 26th meeting, staff will also clarify and update the site budgets.

IV PUBLIC COMMENTS

Public Comments is the time when members of the audience may address the Board of Education on items not scheduled on the meeting's agenda. All speakers are limited to three (3) minutes. When there is a large number of speakers, the Board may reduce the allotted time to two (2) minutes per speaker. The Brown Act (Government Code) states that Board members may not engage in discussion of issues raised during "III, Public Comments" except to ask clarifying questions, make a brief announcement, make a brief report on his or her own activities, or to refer the matter to staff. This Public Comment section is limited to 20 minutes.

- *Stephen Saks and Elizabeth Stearns, members of the community, addressed the board regarding construction at SAMOHI.*

V ADJOURNMENT

It was moved by Mr. Snell, seconded by Ms. Pye, and voted 6/0 (Dr. Wisnicki left at 7:00pm) to adjourn the meeting at 7:48 p.m. The next regular board meeting is scheduled for **Thursday, June 26, 2008, at 5:30 p.m.** in the **District Administrative Offices: 1651 16th St., Santa Monica, CA.**

Approved: 6/26/08



President



Superintendent

CONSENT ITEMS

TO: BOARD OF EDUCATION

ACTION/CONSENT

06/09/08

FROM: DIANNE TALARICO / CHIUNG-SALLY CHOU /
MAUREEN BRADFORD

ADDENDUM

RE: OVERNIGHT FIRD TRIP(S) 2007-2008

RECOMMENDATION NO. A.

It is recommended that the Board of Education approve the special field trip(s) listed below for students for the 2007-2008 school year. No child will be denied due to financial hardship.

School Grade # students	Destination Dates of Trip	- Principal/ Teacher	-Cost - Funding Source	Subject	Purpose Of Field Trip
SAMOHI 11-12 7	Abuja, Nigeria 7/18/08 to 7/28/08	Teri Jones, Anita Kemp	\$3,300 paid for by parent and fund raising	ROP/SAGE Small Business/ Entrepreneurship	ROP (Regional Occupational Program) SAGE (Students for the Advancement of Global Entrepreneurship) students, teachers, and staff will represent the US in the SAGE World Cup Competition

MOTION MADE BY: Mr. Mechur

SECONDED BY: Dr. Wisnicki

STUDENT ADVISORY VOTE: N/A

AYES: All (6) (Mr. de la Torre was absent)

NOES: None (0)

ATTACHMENTS

ATTACHED IS THE FOLLOWING DOCUMENT:

- Presentation: "Board of Education / Measure "BB" Advisory Committee Workshop: Schematic Design Presentation"

Board of Education/Measure BB Advisory Committee Workshop

6/9/08

Meeting: 4:00pm to 7:00pm
District Office Board Room



Schematic Design Presentation

Craig Hamilton, Janece Maez, Virginia Hyatt



Measure BB Project Status

- Most projects began Programming Phase in January
- Currently completing Schematic Design
- Lincoln MS, John Adams MS, Edison LA, Olympic HS, Washington E/W moving forward into Design Development
- Samohi scheduled to complete Schematic Design in October

Development of District Standards

- Typical Classroom Templates
 - Preschool
 - Elementary, Middle, High School
 - Science Labs
 - Special Day Classrooms
- Library Templates
 - Elementary, Middle, High School
- Technology Standards
- Sustainable Schools Standards
- Facility Design Standards

Next Steps

- Samohi
 - Revised Project Scope
- Edison
 - Budget Increase
 - Phasing / Interim Off-Site Facilities
 - Air Quality / HRA Criteria
- Architects' Contracts for DD/CD/CA

R. L. BINDER, F.A.I.A., ARCHITECTURE & PLANNING

Rebecca Binder Principal-In-Charge

Kevin Shibata Project Manager

PROJECT

SMMUSD Santa Monica High School



BB SCOPE - \$57 Million

ORIGINAL BB SCOPE October 18, 2007	CURRENT BB SCOPE March 13, 2008	PROPOSED BB SCOPE June 9, 2008
<ul style="list-style-type: none"> ▪ 45,000 ASF Applied Instruction Building ▪ Plaza & Promenade Upgrades ▪ Synthetic Turf Athletic Fields for Baseball & Football ▪ Subterranean Garage With Tennis Courts ▪ Ventilation In Gym Locker Rooms ▪ Outdoor Plaza In Place Of Art Building 	<ul style="list-style-type: none"> ▪ 39,200 ASF Classroom Building ▪ Plaza & Promenade Upgrades ▪ Synthetic Turf Athletic Field & Field House for Baseball ▪ Subterranean Garage With Tennis Courts ▪ Ventilation In Gym Locker Rooms ▪ Ceiling In South Gym 	<ul style="list-style-type: none"> ▪ Business And Expanded Art Replacement Project <p>OR</p> <ul style="list-style-type: none"> ▪ Technology And Science Replacement Project

SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA

SITING STUDY GOALS

- Enhance and Upgrade
 - Academic Facilities and Infrastructure
 - Athletic Facilities
 - Parking
 - Identity, Access, and Circulation
 - Plazas and Covered Gathering Spaces
 - Land Use
 - Community Access to Samohi Cultural and Recreational Facilities
 - Linkages between Civic Center and Samohi

7th Street Entrance

Michigan Avenue Promenade

SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA

EXISTING CAMPUS

Statistics

- 3,100 Students
- 26 Acres

Context

- Civic Center
- Pacific Ocean
- 10 Freeway

Exterior Courts

- (7) Tennis
- (3) Basketball

Parking

- 392 Spaces

Exterior Fields

- Baseball/Soccer Field
- Football Field/Track
- Softball Field



SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA

HISTORIC PARAMETERS



Campus Circa 1913

Campus Circa 1921



History Building - 1913



Greek Theatre - 1921



English Building - 1924



Barnum Hall - 1938

SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA

DRAFT SMMUSD FACILITIES MASTER PLAN

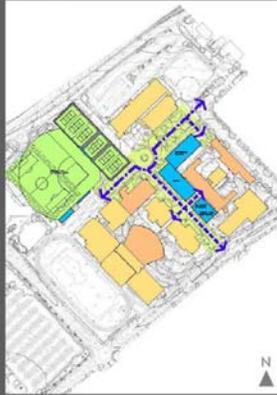
HED June 7, 2007



SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA

CURRENT BB FUND PROJECT

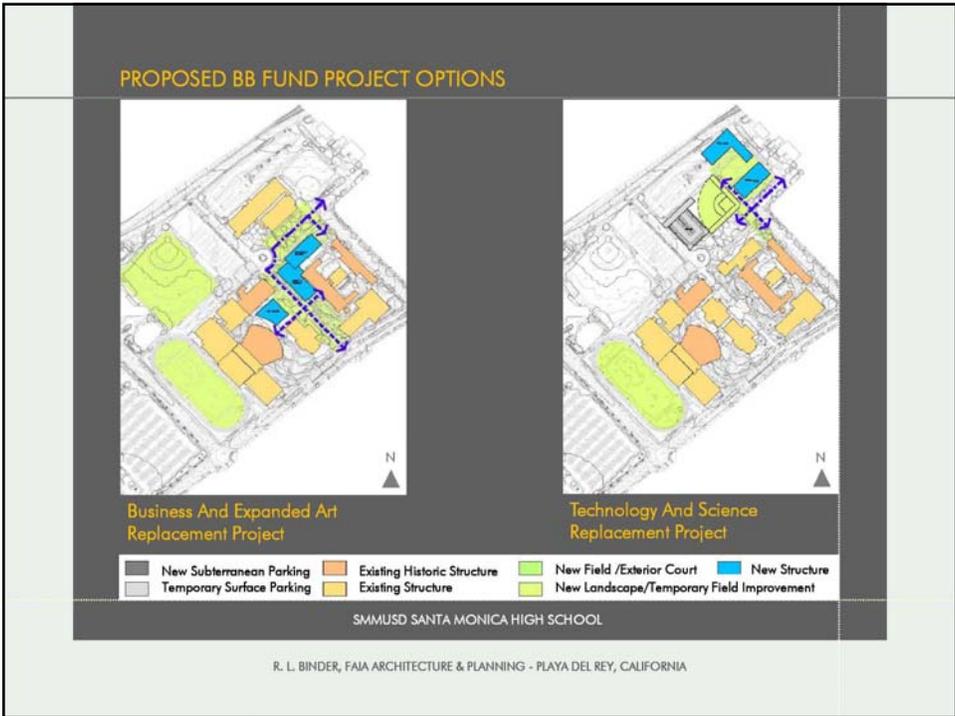
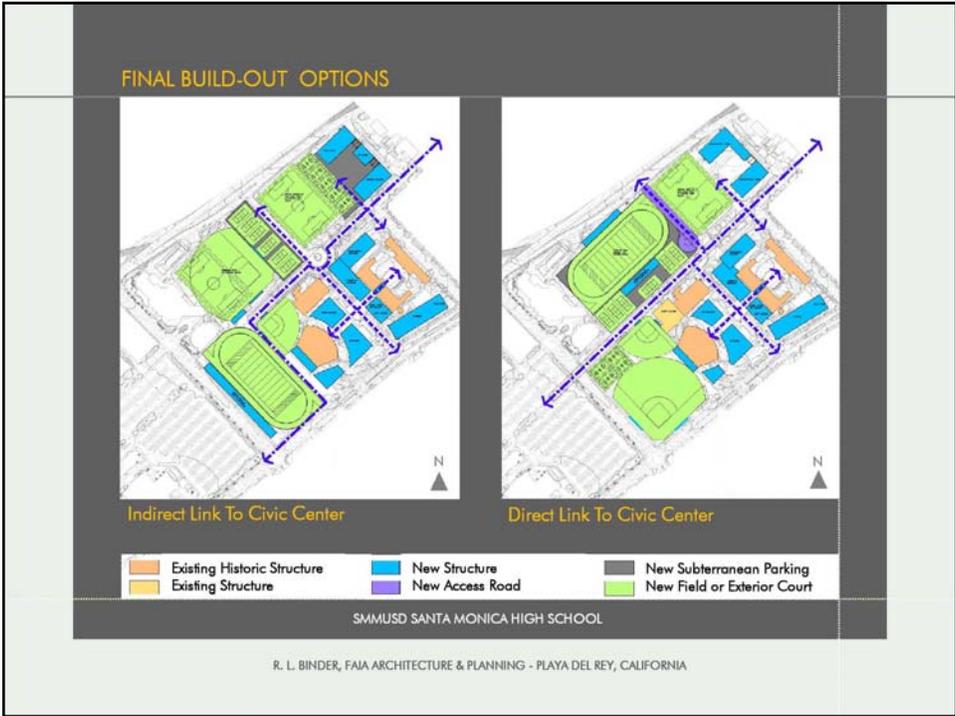


Business Replacement & Subterranean Parking Project

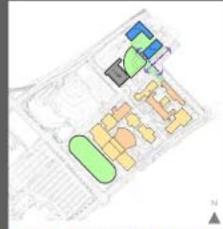
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|---------------------------|-----------------------------|-------------------------------------------|---------------|
| New Subterranean Parking | Existing Historic Structure | New Field /Exterior Court | New Structure |
| Temporary Surface Parking | Existing Structure | New Landscape/Temporary Field Improvement | |

SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA



PROPOSED BB FUND PROJECT POTENTIAL PHASING



Technology And Science Replacement Project



Business And Expanded Art Replacement Project



Final Build-out Options



SMMUSD SANTA MONICA HIGH SCHOOL

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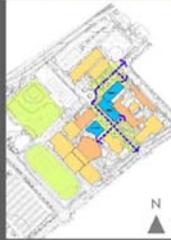
PROPOSED BB FUND PROJECT
FINAL BUILD-OUT: DIRECT LINK TO CIVIC CENTER



SMMUSD SANTA MONICA HIGH SCHOOL

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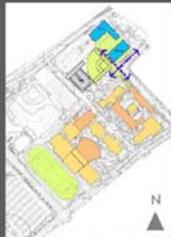
PROPOSED BB FUND PROJECT OPTIONS



Business And Expanded Art Replacement Project

Scope

1. Classroom Building, including Library, Student Union, Staff Center, and Special Ed. Suite
2. Expanded Art Building
3. Michigan Avenue & 6th Street Plaza & Promenade Upgrade
4. Campus Storm Water Management Infrastructure Upgrade
5. Gym Locker Room Ventilation and South Gym Ceiling
6. Synthetic Football Field & Sod Baseball Field
7. Administration and Student Services Relocation
8. Temporary Classroom Swing Space



Technology And Science Replacement Project

Scope

1. Technology Building, excluding Business Building "Half House"
2. Science Building
3. Technology/Science Plaza
4. North Campus Quadrant Storm Water Management Infrastructure Upgrade
5. Temporary Parking & Softball Field
6. Synthetic Football Field



SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA

QUESTIONS

▪ CONCLUSIONS

▪ NEXT STEPS



SMMUSD SANTA MONICA HIGH SCHOOL

R. L. BINDER, FAIA ARCHITECTURE & PLANNING - PLAYA DEL REY, CALIFORNIA

DALY GENIK / IBI

DALY GENIK ARCHITECTS
KEVIN DALY, PRINCIPAL
DAVID PAKSHONG, STUDIO DIRECTOR
JARED WARD, PROJECT DESIGNER

EDISON LANGUAGE ACADEMY

SMMUSO BOE/BRAC WORKSHOP - 06/09/08

DALY GENIK ARCHITECTS / IBI

SITE ENGAGEMENT PROCESS WORKSHOPS & PRESENTATIONS

SCHOOL SITE

EDISON

MEETINGS

6

PARTICIPANTS

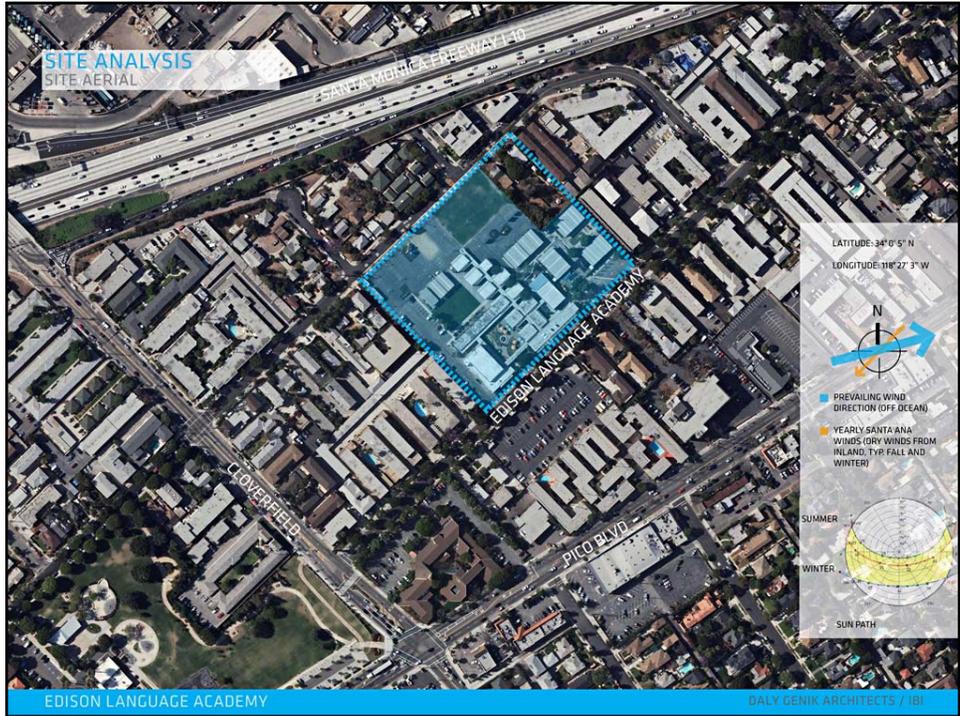
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SITE ADVISORS

CRAIG HAMILTON
TED BARDACKE

EDISON LANGUAGE ACADEMY

DALY GENIK ARCHITECTS / IBI



PROJECT SCOPE
PROGRAM COMPARISON

ORIGINAL BB SCOPE

650 STUDENT K-8 SCHOOL
36 - TOTAL CLASSROOMS
NEW PLAYFIELD & PLAYGROUND

DEMOLISH EXISTING SCHOOL

ORIGINAL BB BUDGET = \$23M

CURRENT BB SCOPE

470 STUDENT K-5 SCHOOL
30 - TOTAL CLASSROOMS
NEW PLAYFIELD & PLAYGROUND

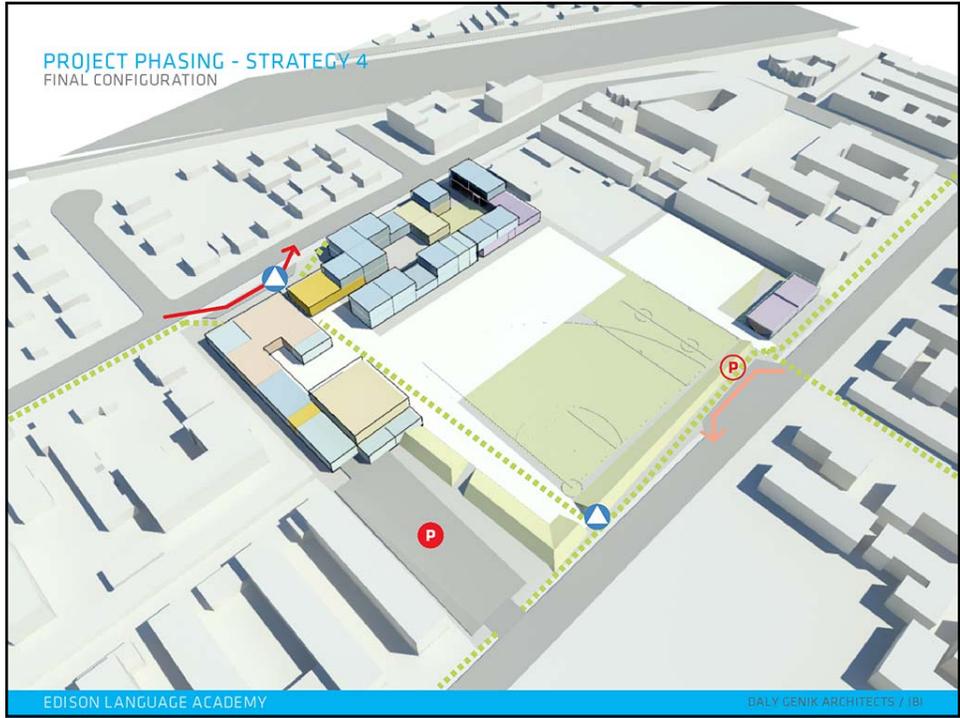
DEMOLISH EXISTING SCHOOL

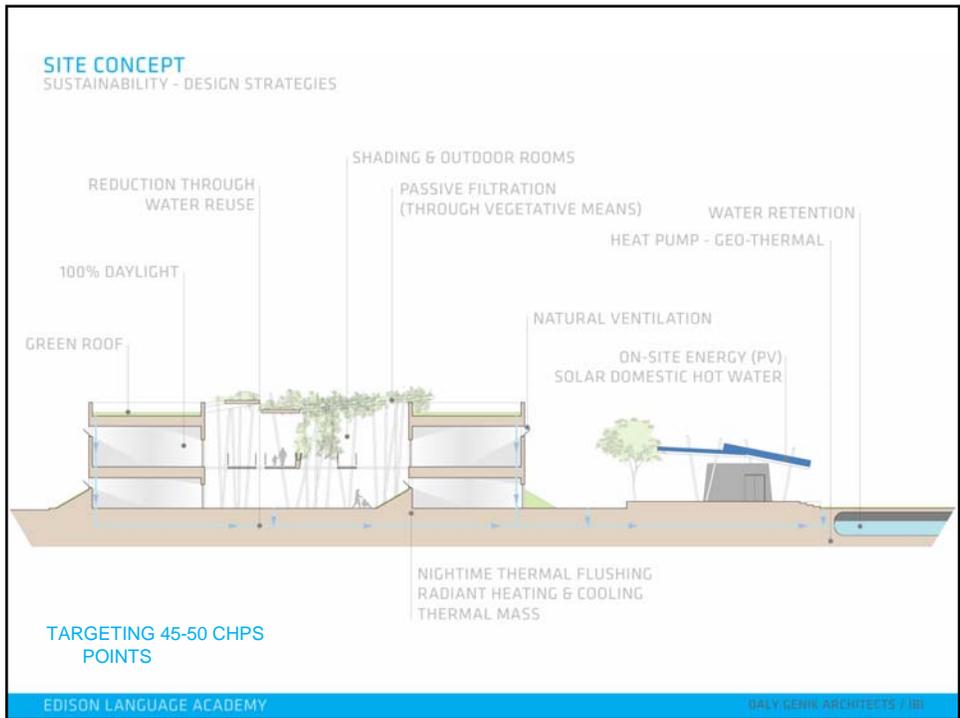
CURRENT BB BUDGET = \$29M

EDISON LANGUAGE ACADEMY

DAILY GENIK ARCHITECTS / LLP







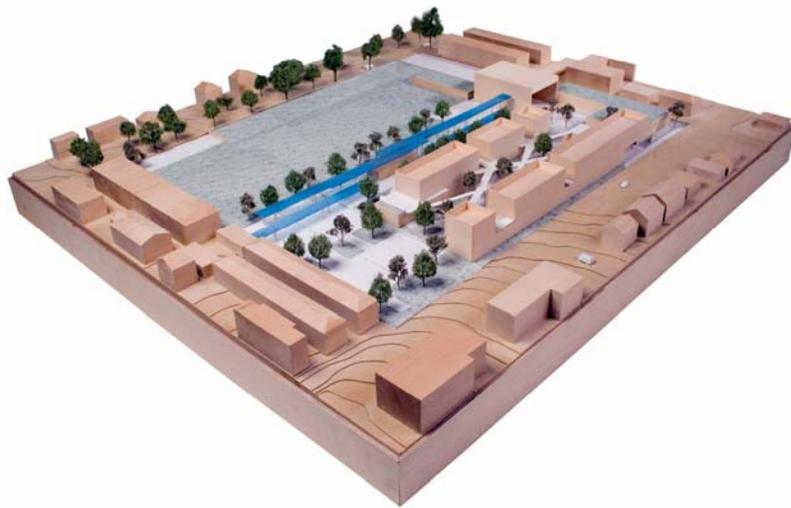
BUDGET STATUS

Current Budget \$29 M
Current Cost Estimate \$33 M

EXCLUSIONS:

CONSTRUCTION PHASING	\$400 K
OFF SITE CIVIL	\$140 K
PV CANOPY	\$1.4 M
INTERIM REAL ESTATE	\$TBD
INTERIM CONVERSION	\$TBD

QUESTIONS



HARLEY ELLIS DEVEREAUX

- PROJECT TEAM

- JOHN DALE, FAIA
 - PRINCIPAL-IN-CHARGE / LEAD DESIGNER
- TIM MONREAU
 - PROJECT MANAGER

- PROJECTS

- OLYMPIC HIGH SCHOOL
- WASHINGTON EAST/WEST

MEASURE BB – SMMUSD



Site Engagement Process

School Site	SBC Meetings	Participants	Advisor(s)
Olympic H.S.	2 (to date)	17	Gleam Davis
Washington E/W	2 (to date)	4	Gleam Davis

MEASURE BB – SMMUSD



OLYMPIC HIGH SCHOOL



MEASURE BB – SMMUSD



OLYMPIC HIGH SCHOOL

Original BB Scope

OLYMPIC HIGH SCHOOL

- RECONFIGURE KITCHEN AREA INTO NEW ART/PHOTO LAB WITH KILN.
- RECONFIGURE EXISTING ROOM 4 INTO NEW LIBRARY.
- DEMOLISH 6 UNUSED RELOCATABLES.
- PROVIDE MOBILE SCIENCE LAB
- RECONFIGURE EXISTING ROOM 11 INTO WOODSHOP WITH OUTDOOR WORK AREA.
- PERIMETER SECURITY, INCLUDING VISUAL BARRIER ALONG LINCOLN (FENCING, LANDSCAPING).
- INSTALL NEW SECURITY SYSTEMS CAMPUS-WIDE
- RECONFIGURE ROOM 7 (CURRENTLY ADULT EDUCATION) INTO IEP MEETING ROOM.
- RECONFIGURE ROOM 8 (CURRENTLY ADULT EDUCATION) INTO MAIN ADMINISTRATIVE OFFICE.
- RECONFIGURE ROOMS 13 AND 14 (CURRENTLY ADULT EDUCATION) INTO GENERAL CLASSROOMS.
- PROVIDE ISP BREAK-OUT ROOM.
- PROVIDE OUTDOOR EATING AREA WITH FOOD SERVICE AREA.
- CLASSROOM TECHNOLOGY
- ASSUME ADULT EDUCATION PROGRAMS REMOVED FROM SITE BY 07/08

BUDGET: \$4.5 M

- UPGRADE FIRE AND LIFE SAFETY, FIRE ALARMS AS REQUIRED
- UPGRADE TECHNOLOGY INFRASTRUCTURE CAMPUS-WIDE

Current BB Scope

OLYMPIC HIGH SCHOOL

- LIBRARY
- SCIENCE CLASSROOM/LAB
- MULTIPURPOSE ROOM (MUSIC, DANCE, & FITNESS)
- ART CLASSROOM
- WOOD SHOP
- ADMINISTRATION, COUNSELING, & CONFERENCE ROOM(S)
- NURSE'S OFFICE
- SECURITY
- STORAGE
- STANDARD CLASSROOMS (4)
- SPECIAL DAY CLASSROOM
- RESTROOMS (STUDENTS & STAFF)
- OUTDOOR ACTIVITY SPACE
- TEACHER'S LOUNGE
- WINDOW REPLACEMENT

ADULT EDUCATION

- COMPUTER LAB
- CONFERENCE ROOM / OFFICES
- CLASSROOMS (SHARED)

OFF CAMPUS LEARNING CENTER

- STANDARD CLASSROOM
- INDEPENDENT STUDY
- OPPORTUNITY CLASSROOM
- COUNSELING
- SPECIAL DAY CLASSROOM
- RESTROOMS
- SEPARATE ENTRANCE

BUDGET: \$4.5 M

- UPGRADE FIRE AND LIFE SAFETY, FIRE ALARMS AS REQUIRED
- UPGRADE TECHNOLOGY INFRASTRUCTURE CAMPUS-WIDE

MEASURE BB – SMMUSD



OLYMPIC HIGH SCHOOL



SCHEME #1 – SITE PLAN

- RECONFIGURED COUNSELOR OFFICES AND CONFERENCE ROOM
- TEACHERS LOUNGE MOVED TO RM #5 WITH DESIGNATED RESTROOMS
- KITCHEN REMODELED INTO A POSSIBLE MUSIC CLASSROOM
- LIBRARY RESTORED WITH A PUBLIC ENTRANCE & ADJACENT COMPUTER LAB
- ART MOVED TO RM #11
- SCIENCE LAB MOVED TO RM #6
- SDC MOVED TO RM #7
- OCLC IN RM #12 – RM #14
- DEMOLITION OF OLD RELOCATEABLES
- DESIGNATED GREEN ZONES

MEASURE BB – SMMUSD



OLYMPIC HIGH SCHOOL

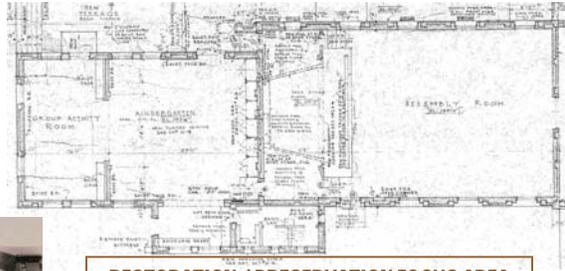


SCHEME #2 – SITE PLAN

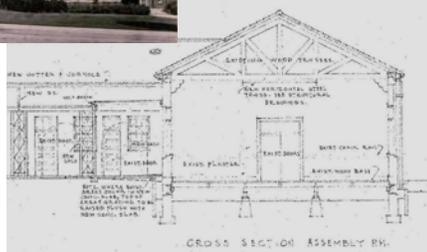
- OCLC LOCATED IN RELOCATEABLES IN ZONE 5
- ADMINISTRATION MOVED TO RM #7 & #8
- COUNSELORS OFFICES & CONFERENCE ROOM RECONFIGURED
- DEMOLITION OF EXISTING ADMINISTRATION ADDITION
- KITCHEN REMODELED INTO A STUDENT LOUNGE W/ WARMING KITCHEN
- LIBRARY RESTORED WITH A PUBLIC ENTRANCE & MINIMUM ADJACENT PARKING
- ISP INTEGRATED WITH LIBRARY
- ART MOVED TO RM #11
- SCIENCE LAB MOVED TO RM #6
- STAGE RECONFIGURED INTO MUSIC ROOM
- DEMOLITION OF OLD RELOCATEABLES
- DESIGNATED GREEN ZONES

MEASURE BB – SMMUSD





RESTORATION / PRESERVATION FOCUS AREA



MEASURE BB – SMMUSD



Sustainable Design Approach

- Reuse of existing facilities
- Maximize natural daylight
- Maximize natural ventilation
- Low-emitting materials
- Minimize storm water runoff
- Construction waste management
- Improve indoor air quality

PROJECT DEEMED MINOR MODERNIZATION BY CHPS STANDARDS

MEASURE BB – SMMUSD



Budget Status

- Current Budget \$4.5 M
- Current Cost Estimate \$7.8 M (?)

SBC currently reviewing and prioritizing scope



WASHINGTON EAST WEST

Original BB Scope	Current BB Scope
<p>WASHINGTON EAST</p> <ul style="list-style-type: none"> • RECONFIGURE TWO CLASSROOMS ALONG 4TH STREET INTO OFFICE SPACE FOR CDS • INCORPORATE EXISTING 4TH STREET ENTRANCE TO OFFICES • ACCESSIBILITY UPGRADES TO PATH OF TRAVEL AND RESTROOMS, AS REQUIRED • REPLACE GAS METER • REPLACE SOUTHWEST FACING WINDOWS • REMOVE SHADE STRUCTURE ON NE CORNER OF BUILDING • COORDINATION WITH COASTAL COMMISSION FOR PERMIT EXEMPTION <p>WASHINGTON WEST</p> <ul style="list-style-type: none"> • RECONFIGURE ROOMS 3 AND 4 INTO PRESCHOOL CLASSROOMS <p>BUDGET = \$1.5 MILLION</p>	<p>WASHINGTON EAST</p> <ul style="list-style-type: none"> • RECONFIGURE TWO CLASSROOMS ALONG 4TH STREET INTO OFFICE SPACE FOR CDS • INCORPORATE EXISTING 4TH STREET ENTRANCE TO OFFICES • ACCESSIBILITY UPGRADES TO PATH OF TRAVEL AND RESTROOMS, AS REQUIRED • REPLACE GAS METER • REPLACE SOUTHWEST FACING WINDOWS • REMOVE SHADE STRUCTURE ON NE CORNER OF BUILDING • COORDINATION WITH COASTAL COMMISSION FOR PERMIT EXEMPTION <p>WASHINGTON WEST</p> <ul style="list-style-type: none"> • RECONFIGURE ROOMS 3 AND 4 INTO PRESCHOOL CLASSROOMS <p>BUDGET = \$1.5 MILLION</p>

MEASURE BB – SMMUSD



WASHINGTON EAST WEST

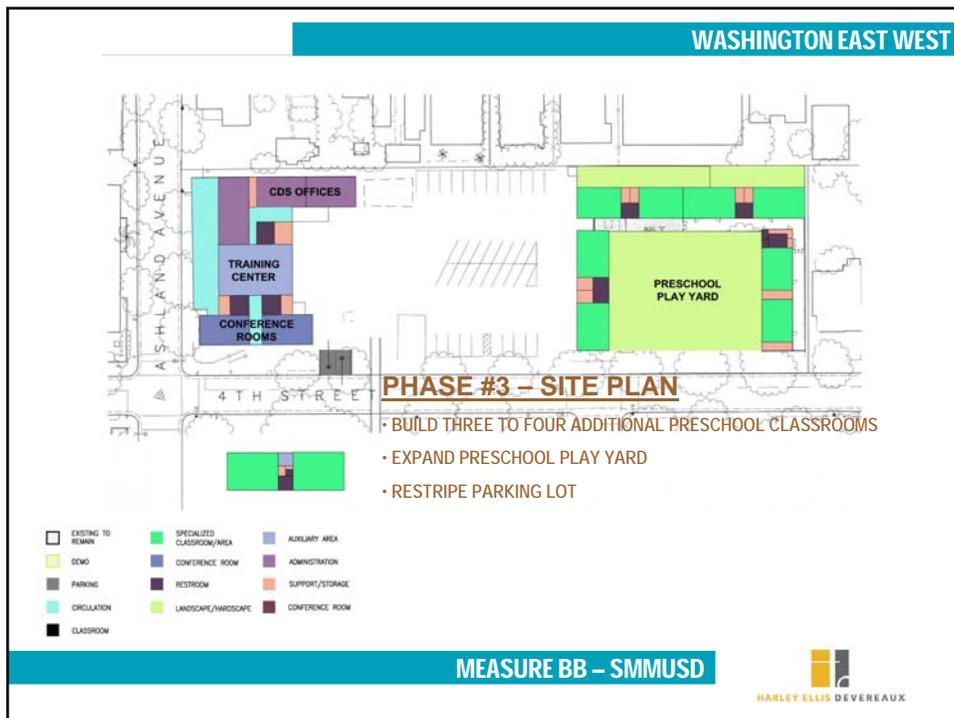
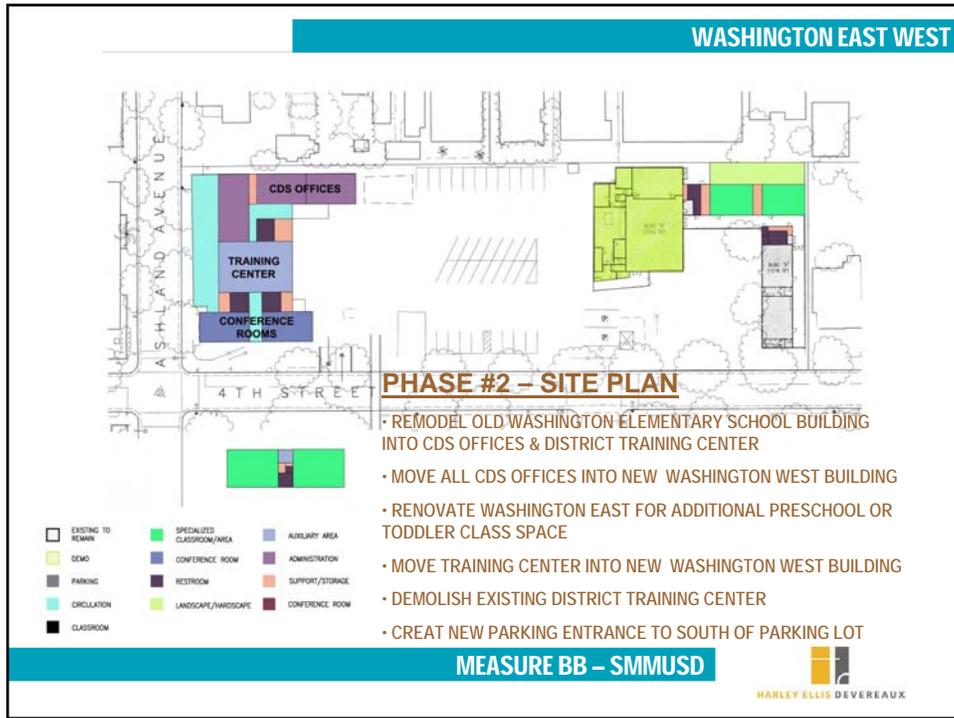


PHASE #1 – SITE PLAN

- MOVE EXISTING CDS OFFICES FROM RM #3 & #4 TO WASHINGTON EAST
- MOVE EXISTING CDS OFFICE FROM RM #7 TO LIBRARY
- DEMO OLD WASHINGTON ELEMENTARY SCHOOL BUILDING FOR FUTURE REMODEL
- REMODEL EXISTING PRESCHOOL RESTROOM TO ACCOMMODATE INCREASED ENROLLMENT (85 CHILDREN = 6 lavatories)
- REPLACE ROOF OVER RM #1 THRU #4
- REPLACE WALL HEATERS IN RM #1 THRU #4

MEASURE BB – SMMUSD





Sustainable Design Approach

- Reuse of existing facilities
- Maximize natural daylight
- Maximize natural ventilation
- Low-emitting materials
- Minimize storm water runoff
- Construction waste management
- Improve indoor air quality

PROJECT DEEMED MINOR MODERNIZATION BY CHPS STANDARDS

Budget Status

- Current Budget \$1.5 M
- Current Cost Estimate \$1.5 M

SBC currently reviewing and prioritizing scope



MEASURE BB – SMMUSD



Santa Monica-Malibu Unified School District

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The HMC Team

Gary Gidcumb, Principal In Charge
Andrea Cabalo, Project Manager
Simon Solis, Design Leader

Projects

Malibu High School / Middle School
Juan Cabrillo Elementary School
Point Dume Marine Science School
Webster Elementary School

Site Engagement Process

School Site	# of Meetings	# of Participants	Site Advisors
Malibu High / Middle School	5	25	Laura Rosenthal Elaine Rene-Weissman
Cabrillo Elementary School	3	19	Larry Gray Elaine Rene-Weissman
Point Dume Marine Science School	3	9	Laura Rosenthal
Webster Elementary School	3	12	Larry Gray

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Original BB Scope

MALIBU HIGH SCHOOL

- Reconstruct new library (11,200 sq. ft.) and administration offices (9,000 sq. ft)
- New parking area with emergency access to track & field
- New drop off and pick up area
- New synthetic turf athletic field for soccer, including concession stand and bleachers
- 2 new tennis courts
- Enhance amphitheater
- HVAC in competition gym locker rooms
- Remove 3 relocatable classrooms and construct new high school commons
- Upgrade sewer system/septic system
- LCP/Malibu (Coastal Commission) compliance

BUDGET: \$13.5 M

MALIBU MIDDLE SCHOOL

- Reconstruct middle school wing into new two-story classroom building with science labs
- Provide interim housing – 12-14 classrooms
- Upgrade sewer system/septic system
- LCP/Malibu (Coastal Commission) compliance

BUDGET: \$14.0 M

- Upgrade fire and life safety
- Upgrade technology infrastructure

Current BB Scope

- New library (13,200 sq. ft.)
- New administration offices (9,900 sq. ft)
- Renovate middle school wing Building E, 3 new Science Labs, 9 new classrooms
- New parking area
- New drop off and pick up area
- New synthetic turf athletic field for soccer, including concession stand and bleachers
- 2 new tennis courts
- Ventilation in competition gym locker rooms
- Remove 3 relocatable classrooms and construct new high school commons
- Upgrade sewer system/septic system
- Provide interim housing – 12-14 classrooms
- LCP/Malibu (Coastal Commission) compliance

BUDGET: \$27.5 M

- Upgrade fire and life safety
- Upgrade Technology infrastructure

MIDDLE SCHOOL AND HIGH SCHOOL PROJECTS
COMBINED INTO ONE PROJECT / BUDGET

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Site Plan



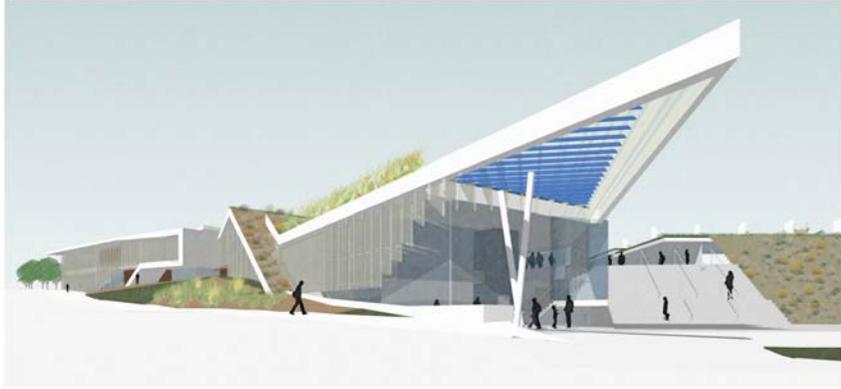
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Main Administration Entry



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Courtyard View



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Library Entry



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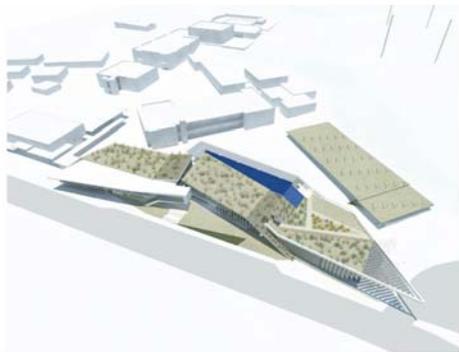
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Sustainable Design Approach

- Day Lighting
- Wind Turbines
- Natural Ventilation
- Radiant Flooring
- Thermal Storage
- Green Roofs
- Living Machine
- Energy Reduction Measures
- Low Carbon Footprint
- Material Reuse (Brick & Steel)
- Preservation of existing Classroom Building Core & Shell
- Permeable Paving
- Bio-Swales & Rain Garden/Infiltration
- Native Planting
- Photovoltaics

49 CHPS points targeted



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Budget Status

Current Budget \$27,500,000
Current Cost Estimate \$30,011,599

Scope reductions made to date:

- Excluded amphitheater enhancements
- Reduction of interim housing from 14 to 5

Additional proposed reductions:

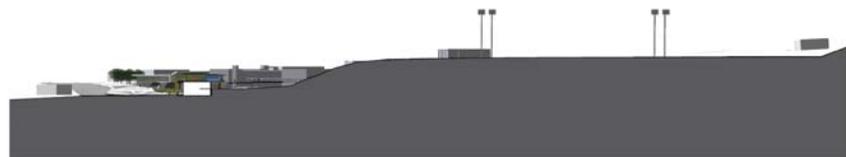
- Synthetic Turf
- Refinement of design & finish materials selection



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MALIBU HIGH
SCHOOL

Questions



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MALIBU HIGH
SCHOOL



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JUAN CABRILLO ELEMENTARY
SCHOOL

Original BB Scope

- Remove relocatables at front of school
- New 4 classroom pre-school facility
- New pre-school and kindergarten yards
- Remove 2 relocatables on playground
- Coordinate with HS/MS drop-off, pick-up, circulation
- Investigate septic tank/sewer capacity
- LCP/Malibu (Coastal Commission) compliance

BUDGET: **\$3.0 M**

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

Current BB Scope

- Remove relocatables at front of school
- New 4 classroom pre-school facility
- New pre-school and kindergarten yards
- Remove 2 relocatables on playground
- New Special Day Classroom – Intensive Services Suite
 - 3 classrooms with restrooms & storage (4,200 s.f.)
 - OT/PT Clinic (480 s.f.)
 - 4 New Offices (400 s.f.)
 - Access to Drop-Off/Pick-up Area for buses & cars
 - Staff Parking (23 spaces)
- Coordinate with HS/MS drop-off, pick-up, circulation
- Investigate septic tank/sewer capacity
- LCP/Malibu (Coastal Commission) compliance

BUDGET: **\$7.0**

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

SDC-IS SUITE ADDED TO PROJECT SCOPE AT 3/13/08 BOE MEETING

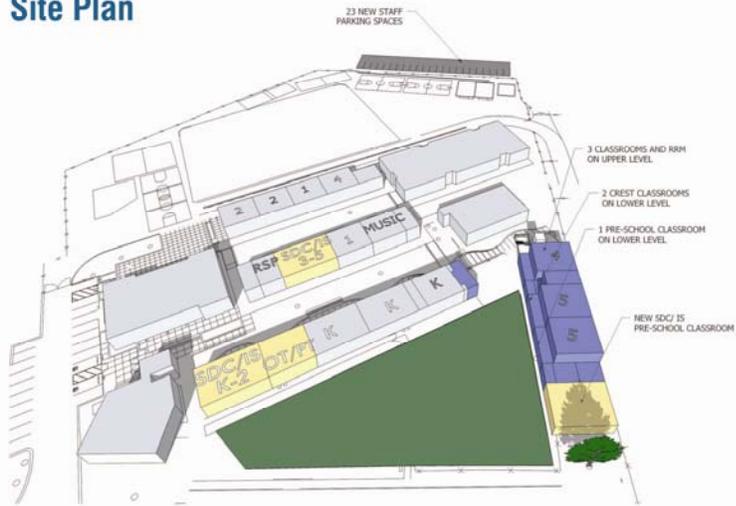
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JUAN CABRILLO ELEMENTARY
SCHOOL

Site Plan



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JUAN CABRILLO ELEMENTARY SCHOOL

Northwest View



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JUAN CABRILLO ELEMENTARY SCHOOL

Play Yard



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JUAN CABRILLO ELEMENTARY
SCHOOL

Sustainable Design Approach

- Day Lighting
- Natural Ventilation
- Thermal Storage
- Energy Reduction Measures
- Low Carbon Footprint
- Permeable Paving
- Bio-Swales & Rain Garden/Infiltration
- Native Planting

42 CHPS points targeted



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JUAN CABRILLO ELEMENTARY
SCHOOL

Budget Status

Current Budget \$7,000,000
Current Cost Estimate \$7,265,728

No further scope reductions possible



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JUAN CABRILLO ELEMENTARY
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Questions



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POINT DUMEMARINE SCIENCE
SCHOOL

Original BB Scope

- Replace natural gas lines and furnace
- New two classroom Pre-school facility and yard
- Investigate septic tank/sewer capacity
- LCP/Malibu (Coastal Commission) Compliance

BUDGET: \$2.5 M

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

Current BB Scope

- Replace natural gas lines and furnace
- New two classroom Pre-school facility and yard
- Investigate septic tank/sewer capacity
- LCP/Malibu (Coastal Commission) Compliance

BUDGET: \$2.5 M

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide



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POINT DUMEMARINE SCIENCE
SCHOOL

Site Plan



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POINT DUME MARINE SCIENCE
SCHOOL

Elevations



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POINT DUME MARINE SCIENCE
SCHOOL

East View



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POINT DUMEMARINE SCIENCE
SCHOOL

Sustainable Design Approach

- Day Lighting
- Natural Ventilation
- Thermal Storage
- Energy Reduction Measures
- Low Carbon Footprint
- Bio-Swales & Rain Garden/Infiltration
- Native Planting

42 CHPS points targeted



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POINT DUMEMARINE SCIENCE
SCHOOL

Budget Status

Current Budget	\$2,500,000
Current Cost Estimate	\$2,301,859

- Project within budget
- Recommend proceeding with gas lines and furnace replacement: \$265,000



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POINT DUME MARINE SCIENCE
SCHOOL

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SCHOOL



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WEBSTER ELEMENTARY
SCHOOL

Original BB Scope

- New parking lot at front of school.
- Remove three relocatables
- New 4-6 classroom building.
- Investigate, septic tank/sewer capacity.
- LCP/Malibu (Coastal Commission) compliance.

BUDGET: \$2.5

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

Current BB Scope

- New parking lot at front of school.
- Remove three relocatables
- New 3 classroom building
- Upgrade pickup/drop-off areas
- Investigate, septic tank/sewer capacity
- LCP/Malibu (Coastal Commission) compliance

BUDGET: \$2.5 M

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

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WEBSTER ELEMENTARY
SCHOOL

Site Plan



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Perspective



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Sustainable Design Approach

- Day Lighting
- Natural Ventilation
- Thermal Storage
- Energy Reduction Measures
- Low Carbon Footprint
- Permeable Paving
- Bio-Swales & Rain Garden/Infiltration
- Native Planting

40 CHPS points targeted



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WEBSTER ELEMENTARY
SCHOOL

Budget Status

Current Budget	\$2,500,000
Current Cost Estimate	\$3,720,942

- Scope reduced from 4-6 classrooms to 3 classrooms
- No further scope reduction possible
- Recommend proceeding with new parking lot: \$1,465,000



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WEBSTER ELEMENTARY
SCHOOL

Questions



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WEBSTER ELEMENTARY
School

WWCOT

Andrea Cohen Gehring, FAIA, LEED®AP Design/Planning Principal

Miguel Maio, AIA Project Director

Babak Azimi, AIA Project Manager

Kirk Stewart, AIA Project Designer

Lincoln Middle School
Franklin Elementary School
McKinley Elementary School
Roosevelt Elementary School
Data Center



SITE ENGAGEMENT PROCESS



School Site	Meetings	Participants	Advisor(s)
Lincoln MS	4	34	Dennis Crane
Franklin ES	4	27	Gleam Davis
McKinley ES	4	27	Gleam Davis
Data Center	1	5	



LINCOLN MIDDLE SCHOOL



LINCOLN MIDDLE SCHOOL

Original BB Scope

- Remove existing west wing including the Music and Art rooms
- New, two-story west wing including:
 - Library with community access
 - 2 Music classrooms
 - 2 Art classrooms
 - 12 standard classrooms
- Reconfigure existing Library into 2-3 new classrooms
- Reconfigure 3 existing classrooms into 2 new science labs
- New, all-weather track and synthetic turf athletic field, including restrooms and infrastructure for future scoreboards
- **Classroom net gain: +4**

Budget: \$16 Million

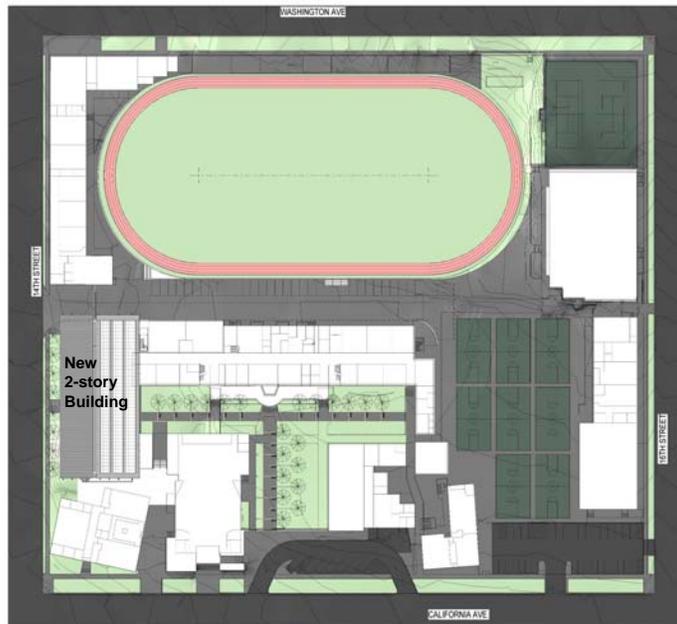
- Upgrade to the fire and life safety/fire alarms as required
- Upgrade to the technology infrastructure campus-wide

Current BB Scope

- Remove one-story building 8 classrooms on fourteenth street (Music building to remain)
- New two-story building with Library, Art classroom and 8 standard classrooms
- Renovate vacated Library into 4 classrooms
- Renovate existing 3 classrooms on the second floor of main building into 2 new science labs
- New all-weather track and synthetic turf athletic field, including restrooms
- New parking lot between the main building and the field
- **Classroom net gain: +3**

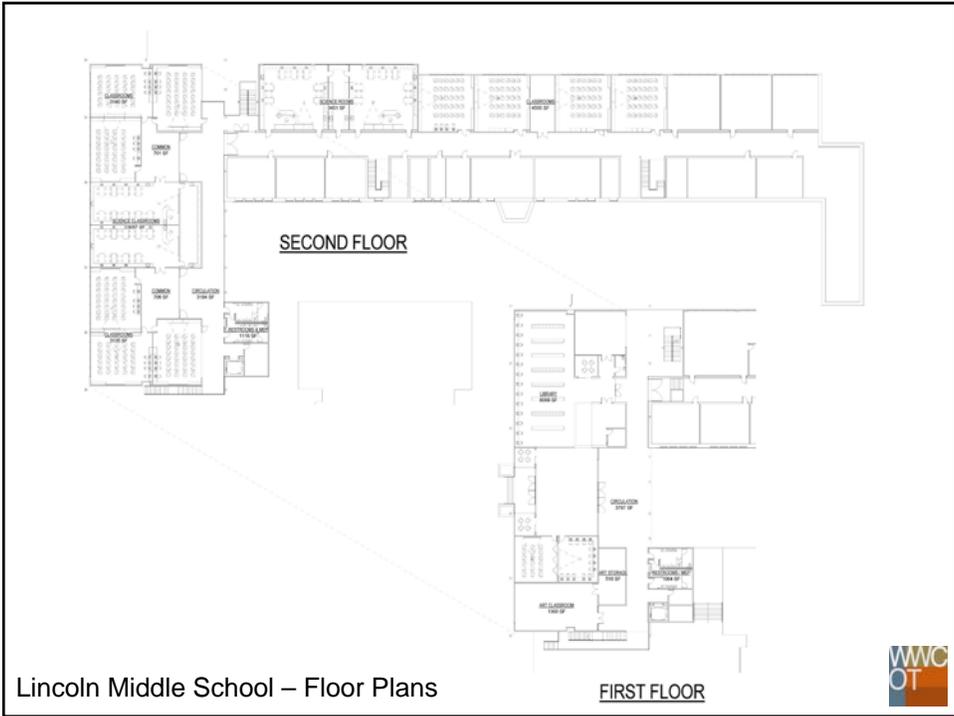
Budget: \$16 Million

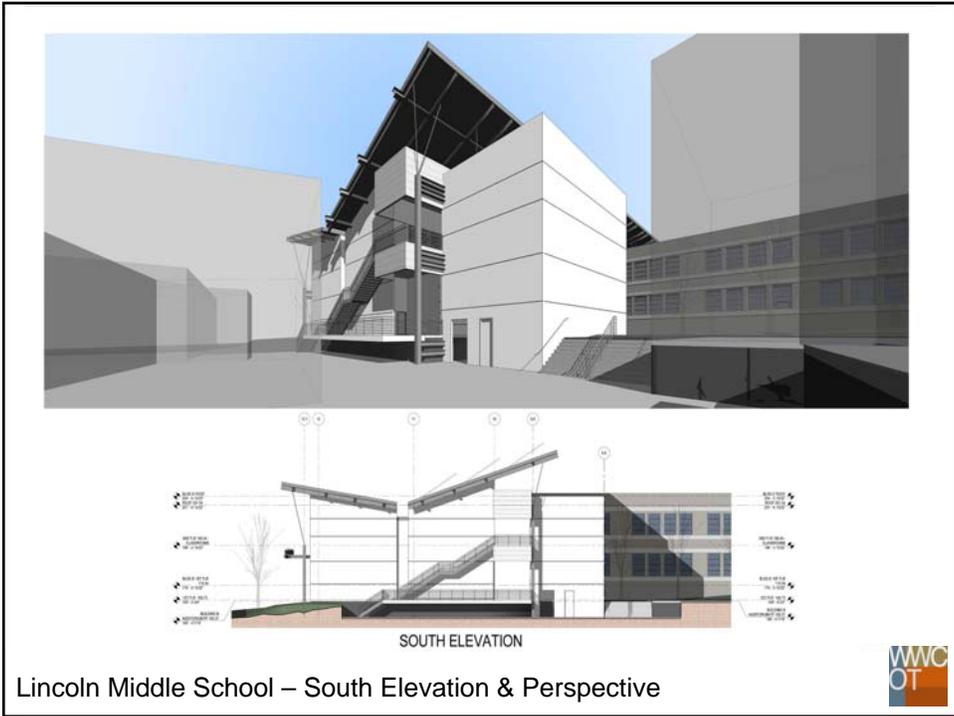
- Upgrade to the fire and life safety, fire alarms as required
- Upgrade to the technology infrastructure campus-wide



Lincoln Middle School – Site Plan







SUSTAINABLE DESIGN APPROACH

- 2030 Challenge
- Comfortable, Healthy & Responsible Environments
 - Natural Light / Optimized Daylight Control
 - Indoor Air Quality
 - Maximized Energy Efficiency
- Construction Waste Management Plan
- Building / Systems Design as Learning Tool
- Storm Water Catchment & Treatment / Rainwater Harvesting
- **45 CHPS points targeted**

Lincoln Middle School



BUDGET STATUS

- Current Budget \$16.0 M
- Current Cost Estimate \$16.3 M

Reductions to the original scope:

- Reduced number of new standard classrooms from 12 to 8
- Music Building will remain as is

Proposed additional reductions:

- Reduce scope of site work

Lincoln Middle School



QUESTIONS



Lincoln Middle School



FRANKLIN ELEMENTARY SCHOOL



FRANKLIN ELEMENTARY SCHOOL

Original BB Scope

- Remove 6 relocatables along the west alley
- New two-story building with 8 classrooms along with a new library, food service and restrooms
- Expansion of the parking lot along south alley
- Upgrade outdoor eating area
- **Classroom net gain: +2**

Budget: \$7 Million

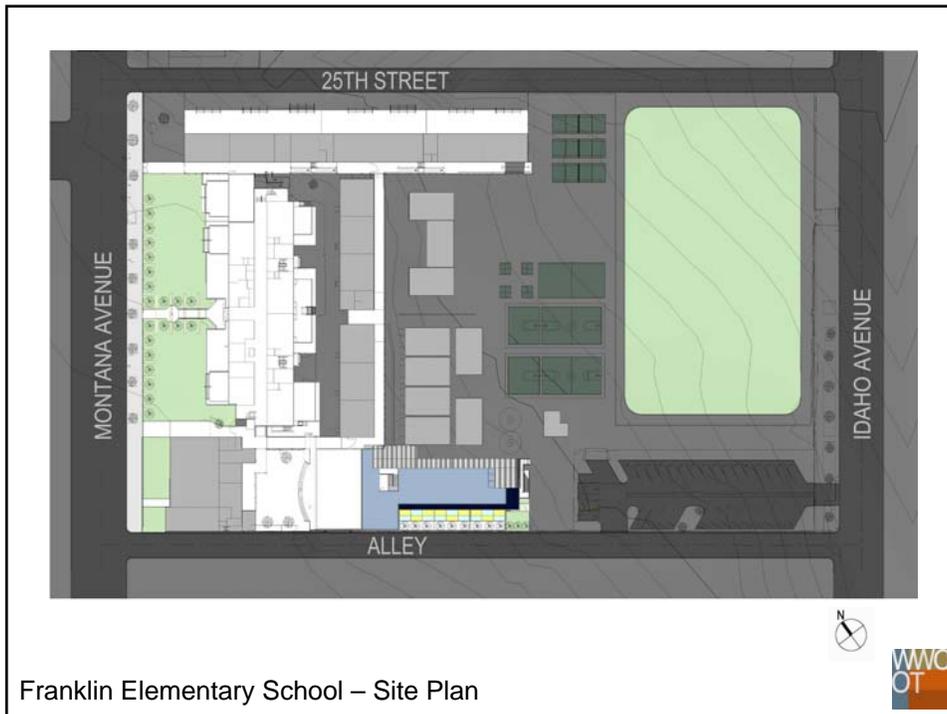
- Upgrade to the fire and life safety/fire alarms as required
- Upgrade to the technology infrastructure campus-wide

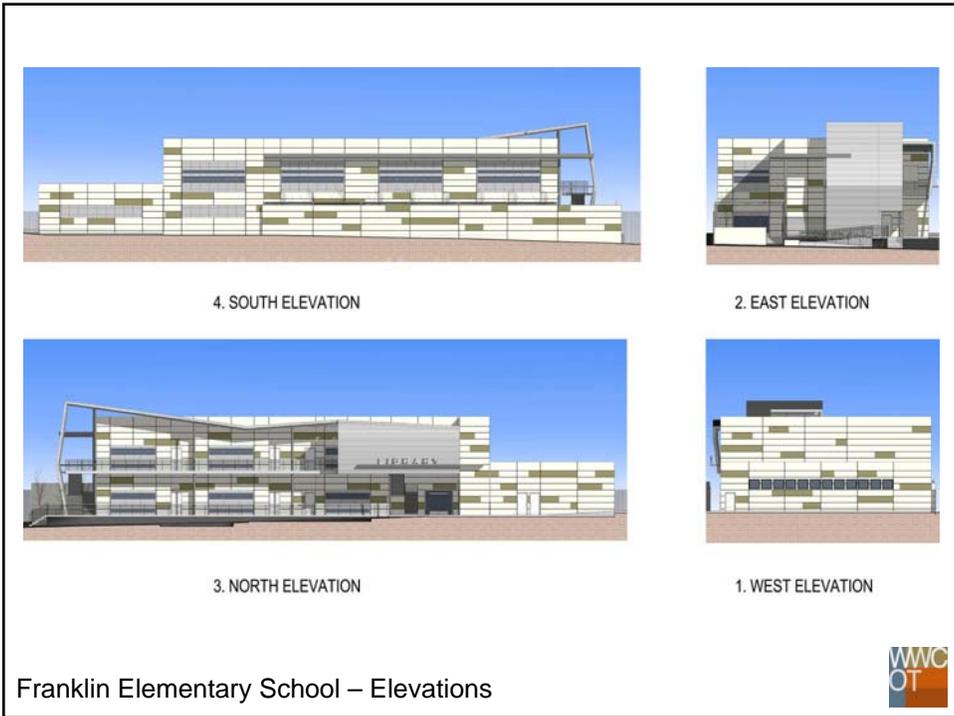
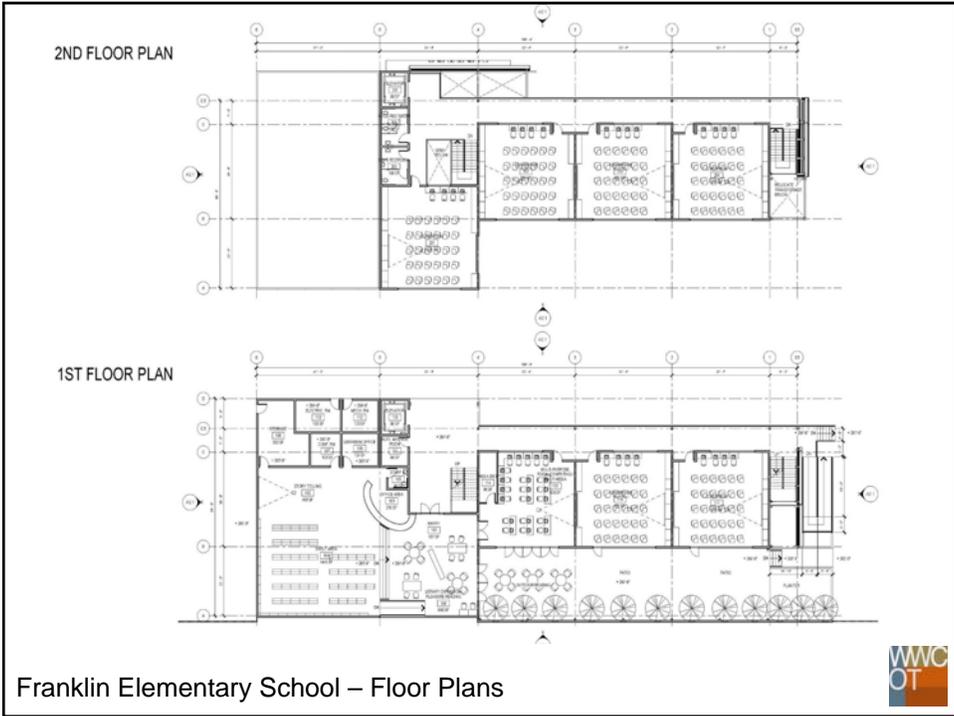
Current BB Scope

- Remove 6 relocatables along the west alley
- New two-story building with 6 classrooms along with an expanded library
- Renovate existing Library
- **Classroom net gain: 0**

Budget: \$7 Million

- Upgrade to fire and life safety, fire alarms as required
- Upgrade to technology infrastructure campus-wide







AERIAL VIEW LOOKING SOUTHWEST

Franklin Elementary School – Renderings



SUSTAINABLE DESIGN APPROACH

- 2030 Challenge
- Comfortable, Healthy & Responsible Environments
 - Natural Light / Optimized Daylight Control
 - Indoor Air Quality
 - Maximized Energy Efficiency
- Construction Waste Management Plan
- Building / Systems Design as Learning Tool
- Reuse / Renovation of Existing Library
- New Outdoor Learning Environment
- **45** CHPS points targeted

Franklin Elementary School



BUDGET STATUS

- Current Budget \$7.0 M
- Current Cost Estimate \$6.3 M

Reductions to the original scope:

- Reduced number of new classrooms from 8 to 6
- Food services & outdoor eating area removed from program

Proposed reductions:

- Not required

Franklin Elementary School



QUESTIONS



Franklin Elementary School



MCKINLEY ELEMENTARY SCHOOL



MCKINLEY ELEMENTARY SCHOOL

Original BB Scope

- New two-story classroom building with 16 classrooms
- New parking, site work and fencing adjacent to new buildings as required
- Remove 9 relocatables
- Re-site relocatables as required to provide interim housing
- Incorporate Historic Thematic District considerations / requirements
- Future planning consideration: possible joint-use library and enhanced visual access to historic façade
- **Classroom net gain: +7**

Original Budget: \$7.5 Million

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

Current BB Scope

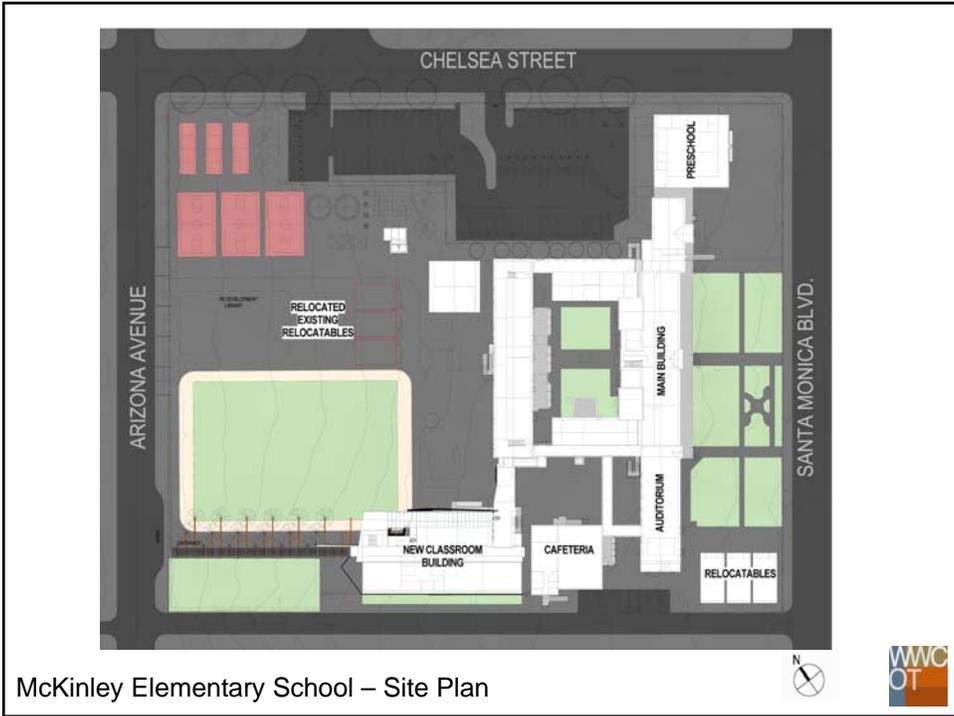
- Remove 6 relocatables
- New two-story 8 classroom building New parking, site work and fencing adjacent to new buildings as required
- New Special Day Classroom – Intensive Services Suite
 - 3 classrooms with restrooms & storage
 - OT/PT Clinic 4 New Offices
 - Access to Drop-Off/Pick-up Area
 - Staff Parking
- Incorporate Historic Thematic District considerations / requirements
- Future planning consideration: possible joint-use library and enhanced visual access to historic façade
- Classroom net gain: +5

Current Budget: \$11.5 Million

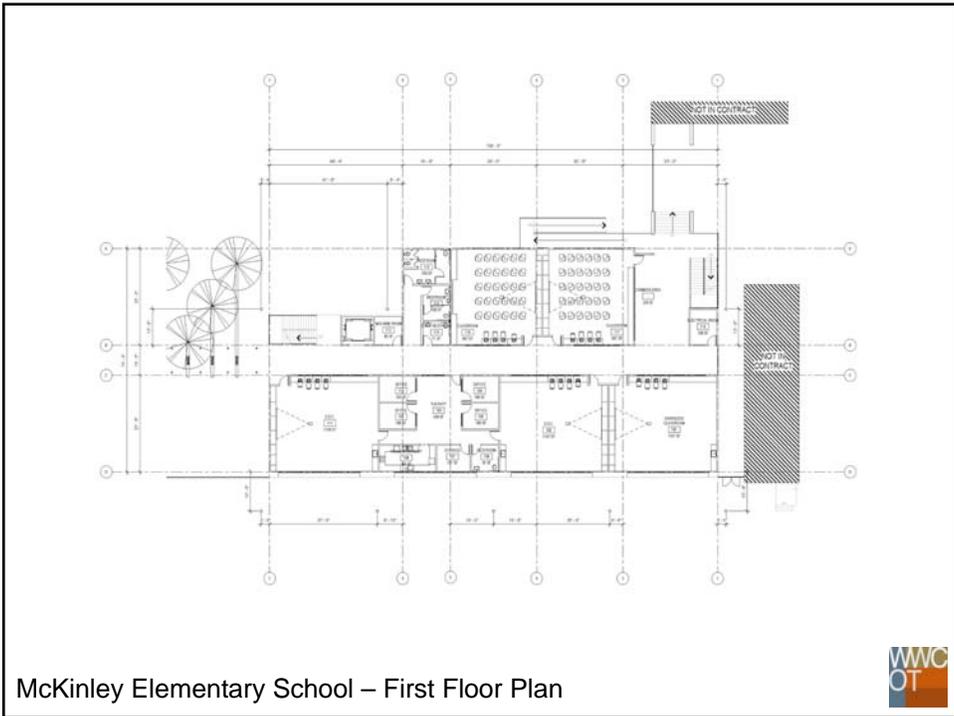
- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

SDC-IS SUITE ADDED TO PROJECT SCOPE AT 3/13/08 BOE MEETING

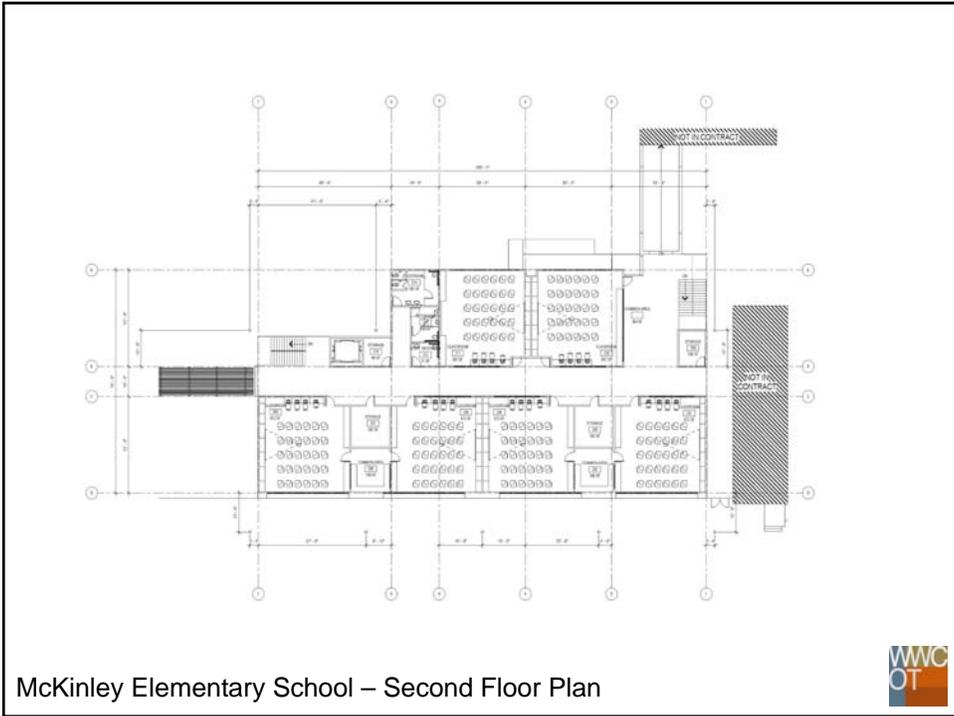




McKinley Elementary School – Site Plan



McKinley Elementary School – First Floor Plan



SUSTAINABLE DESIGN APPROACH

- 2030 Challenge
- Comfortable, Healthy & Responsible Environments
 - Natural Light / Optimized Daylight Control
 - Indoor Air Quality
 - Maximized Energy Efficiency
- Construction Waste Management Plan
- Building / Systems Design as Learning Tool
- Two-story Building with Covered Walkways = Day lit Classrooms & Shade
- **45 CHPS points targeted**

McKinley Elementary School



BUDGET STATUS

- | | |
|-------------------------|----------|
| • Current Budget | \$11.5 M |
| • Current Cost Estimate | \$8.2 M |

Reductions to the original scope:

- Reduced number of new classrooms from 16 to 8
- Removed parking from program

Proposed additional reductions:

- Not required

McKinley Elementary School



QUESTIONS



McKinley Elementary School



ROOSEVELT ELEMENTARY SCHOOL



Osborn KoningEizenberg

Michael Pinto, Osborn Design Principal
Julie Eizenberg, KoningEizenberg Design Principal
Leticia Ochoa, Project Manager
Robert Fabijaniak, Project Architect
Maryse Renier, Job Captain

Projects:

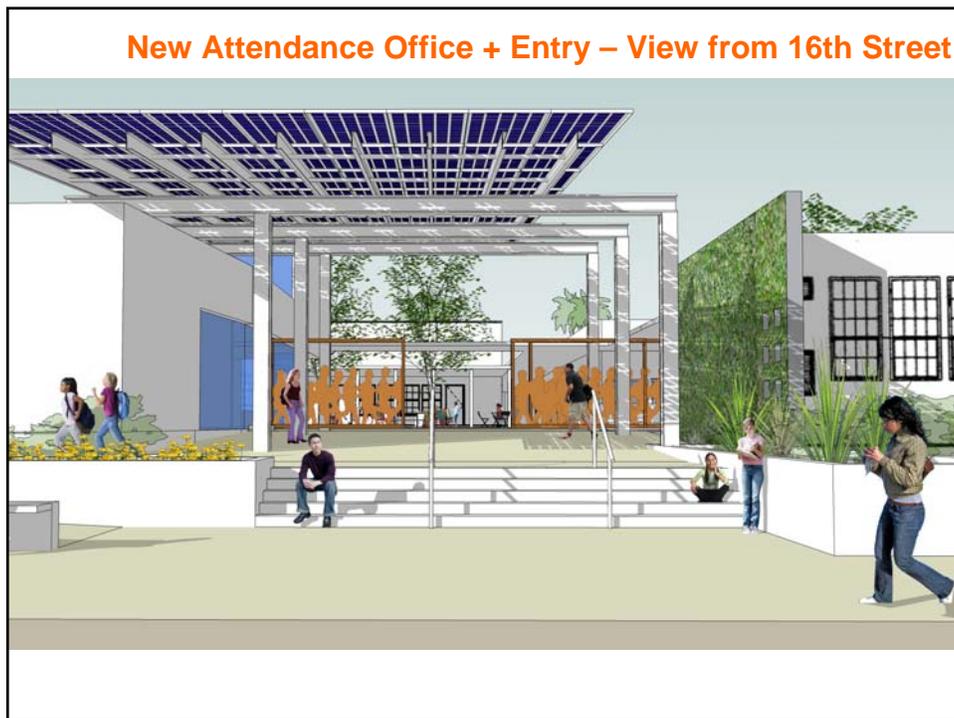
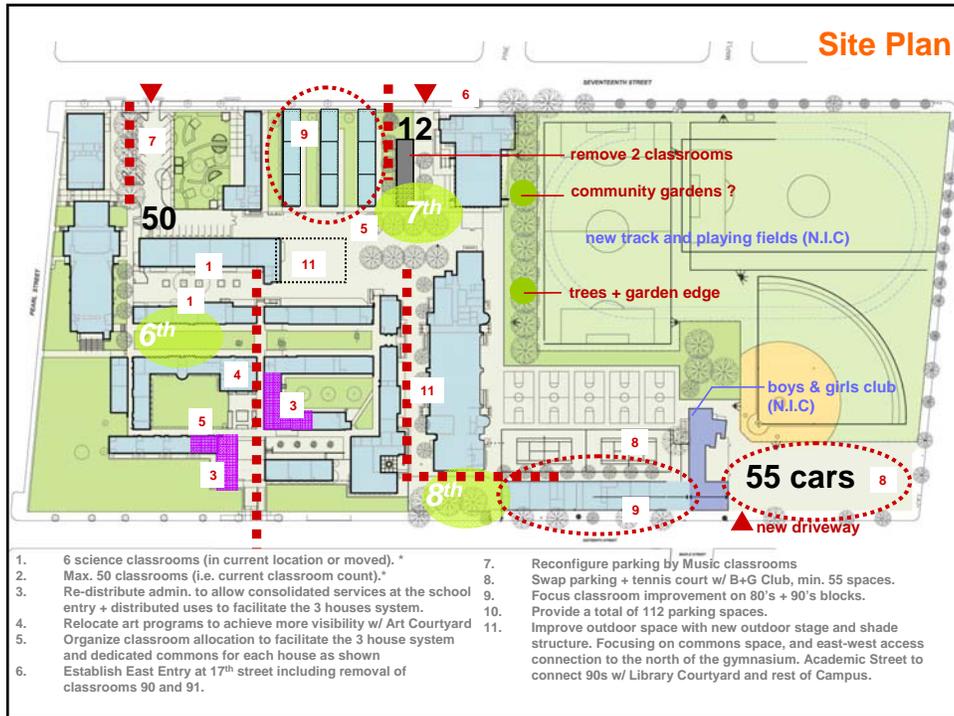
John Adams Middle School
Grant Elementary School
John Muir Elementary School/SMASH
Will Rogers Learning Community

Site Engagement Process

School Site	Meetings	Participants	Advisor(s)
John Adams MS	5	122	Bill Jepson David Kaplan
Grant ES	4	20	Judith Meister
Muir ES/SMASH	3	8	Ted Bardacke
Rogers Learning Community	3	28	Bill Jepson



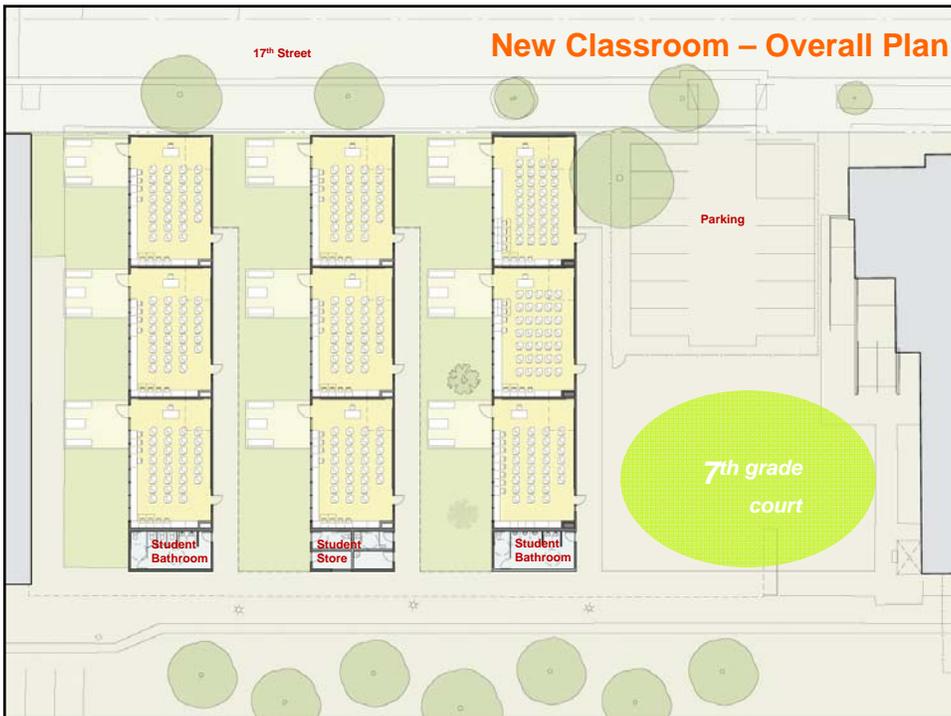
Original BB scope	Current BB scope
1. Demolish 80s blocks and construct new two-story classroom building	1. Demolish 80s blocks and build 9 new classrooms in one-story
2. Replace 10 classrooms w/ 18 new classrooms, including Science Labs	2. All Science classrooms remain as-is
3. Relocate administrative offices to room 16-18 and renovate old administrative offices into 3 classrooms	3. Classroom are organized to facilitate three academic houses w/ associated dedicated commons for each house
4. Construct new Commons w/ permanent shade structure	4. Add new building (w/ Solar Canopy) and consolidate adm offices to provide secure entry, better functionality and a more welcoming presence
5. Historic Thematic District	5. Relocate Art Program to heart of campus
6. Consider organization of the campus into three academic houses	6. Provide shading and ventilation to 90s classrooms
7. Address northeast drop-off/pick-up, preschool requirements.	7. Construct new Commons w/ permanent shade structures and improve central courtyard to the West
8. Investigate existing design of solar demonstration project sponsored by City of Santa Monica	8. Landscape green fringe around new field as funds permit
Budget: \$12 M	9. Swap parking + tennis court locations to improve campus safety and spatial connections
9. Upgrade fire and life safety, fire alarms as required	10. Address northeast drop-off/pick-up, preschool requirements
10. Upgrade technology infrastructure campus-wide	11. Establish East entry @ 17th street, including removal of classroom #90 + 91
	Budget: \$12 M
	12. Upgrade fire and life safety, fire alarms as required
	13. Upgrade technology infrastructure campus-wide



New Attendance Office + Main Office – Main Court



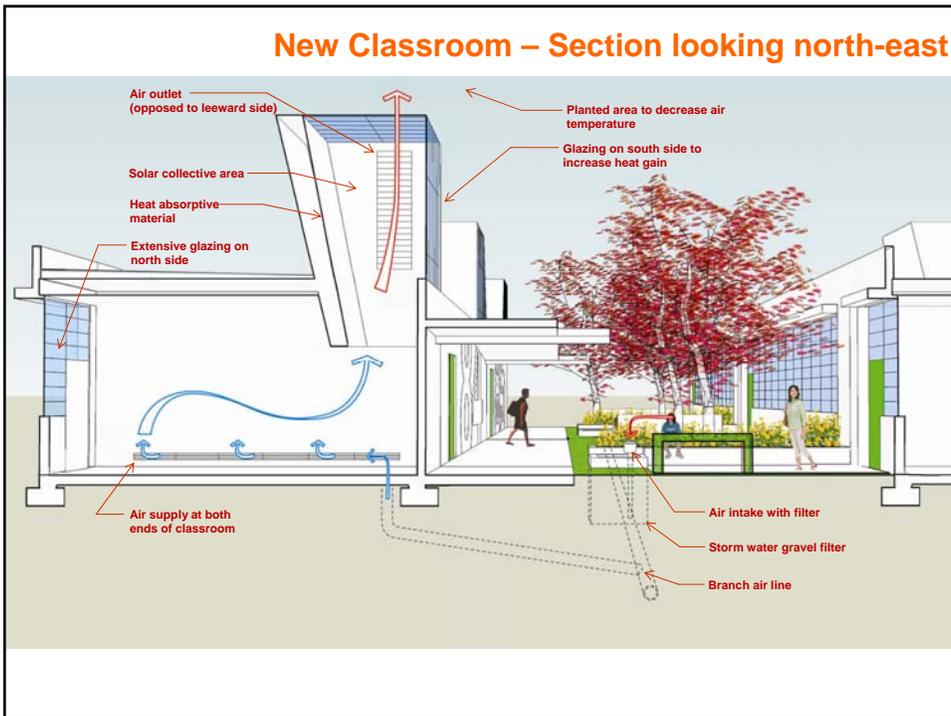
New Classroom – Overall Plan



New Classroom – View from Commons



New Classroom – Section looking north-east



Sustainable Design Approach

Key Features: Opportunities + Best Practices

Campus-wide

- Bicycle Parking
- Low-Emitting Materials
- Joint-use of Park + Recreation Spaces
- Reduce Heat Island w/ Landscaping

New Buildings

- Natural Day-lighting
- View Windows
- Indoor Air Quality, improved by natural ventilation + operable windows
- Acoustics, reduced noise levels by spatial design
- Thermal Comfort, improved by natural ventilation and/or separate thermal controls
- Reduce Heat Island w/ Cool White Roof
- "Solar Chimney System" Design Feature as Educational Demonstration, includes:
 - Solar Heat Collector
 - Passive Stack ventilation
 - Earth tubes air cooling by underground soil temperature differential
 - Nighttime Thermal Flushing
 - Reduced reliance on wind-driven ventilation

New Main Entry

- Photo-Voltaic Solar Canopy to generate on-site renewable energy

New Classrooms

- Adjacent Outdoor Learning Spaces

Potential CHPS points identified : 35 pts

Budget Status

Current Budget **\$12M**

Current Cost Estimate **\$14.9M**

Reductions made to date:

1. Provide 10 new classrooms instead of 18 (net 0 new classrooms)
2. Keep Existing Science Classrooms; no new or additional Science Classrooms
3. Reduce scope of improvements at 90s wing (Bldg A)
4. Existing Science Wing (Bldg L) improvements + upgrades
5. Existing Science Classrooms (Bldg S) improvements + upgrades

Proposed additional reductions:

1. Reduce area of Stage + Shade @ Commons
2. Reduce extent of Landscaping campus-wide
3. Photo-voltaic panels on Entry Canopy

Questions



Original BB scope

-Replace west alley relocatables with new two-story, 10 classroom building

-Re-site relocatables to provide interim housing as required

-Historic Thematic District

BUDGET

\$4.5 Million

-Upgrade fire and life safety, fire alarms as required

-Upgrade technology infrastructure campus-wide

Current BB scope

-Replace west alley relocatables with new one-story, 4 classroom building

-Re-site relocatables to provide interim housing as required

-Address parking and drop-off at southern parking lot

-Secure/beautify front entry

-Library courtyard improvements

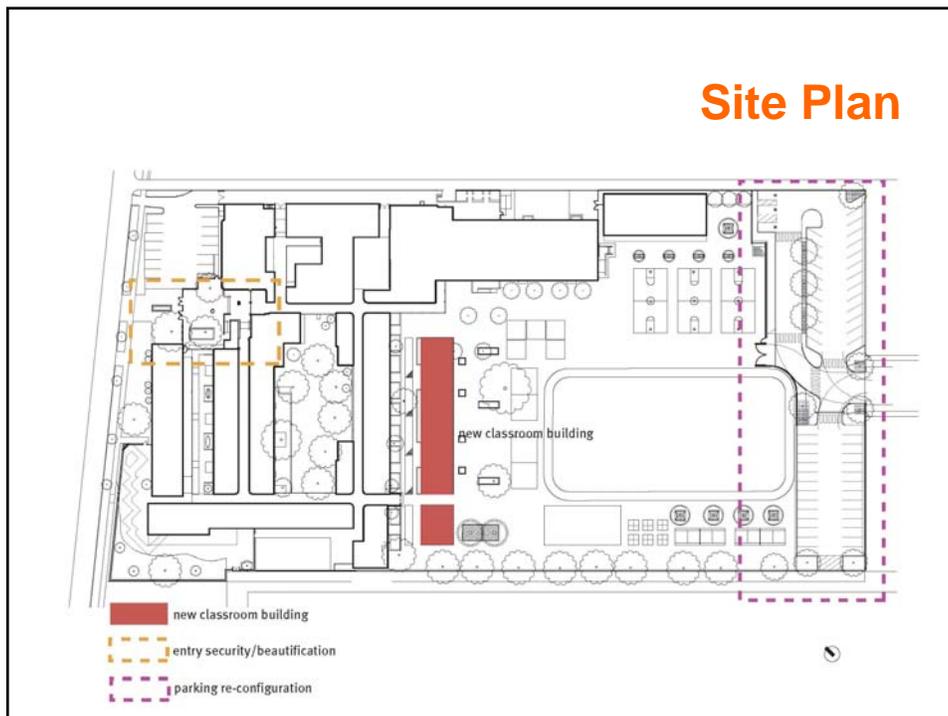
-Historic Thematic District

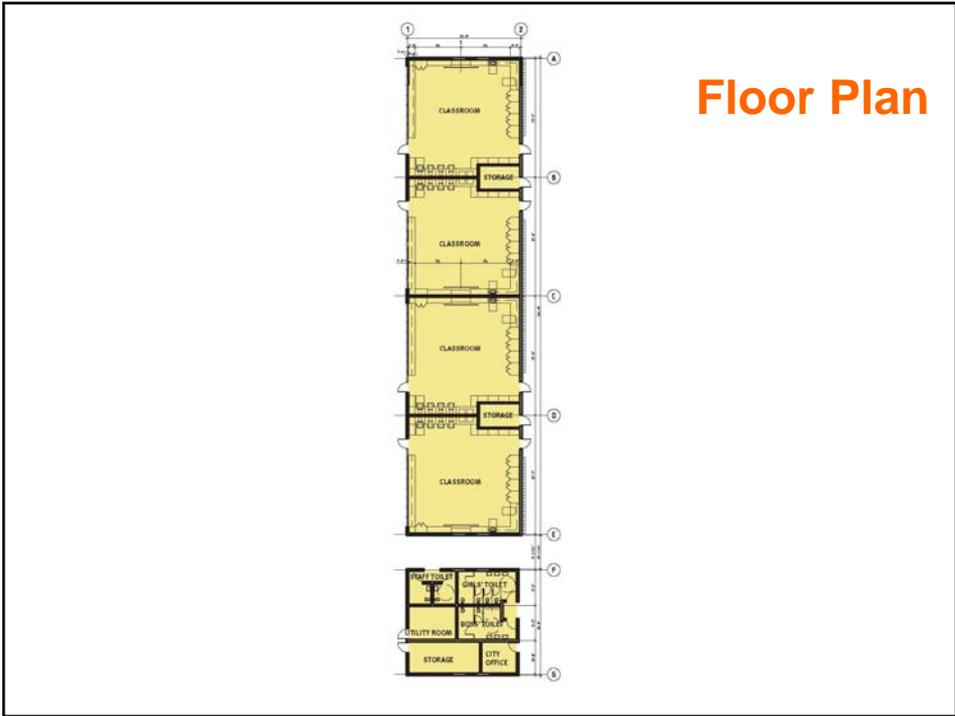
BUDGET

\$4.5 Million

-Upgrade fire and life safety, fire alarms as required

-Upgrade technology infrastructure campus-wide





Floor Plan



Botanical Garden

From the Playground



Sustainable Design Approach

Key Features+Opportunities+Best Practices

Campus-wide

- Minimize storm water run-off
- Efficient irrigation methods
- Low-emitting materials

New Classrooms

- Solar chimney system for natural ventilation
- Natural day-lighting
- Operable windows
- Sustainable education opportunities

Potential CHPS points identified

37

Budget Status

Current Budget **\$4.5 M**

Current Cost Estimate **\$6.2 M**

Reductions made to date:

-New classrooms reduced from 6 to 4

Proposed additional reductions:

-Library courtyard developments

-Minimize playground scope

Questions



Muir Elementary School/SMASH

context



Original BB scope

- Remove relocatables along 6th Street
- Two new preschool classrooms with dedicated playground
- Two new kindergarten classrooms with dedicated playground
- Review phasing requirements

BUDGET
\$2.5 Million

- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

Current BB scope

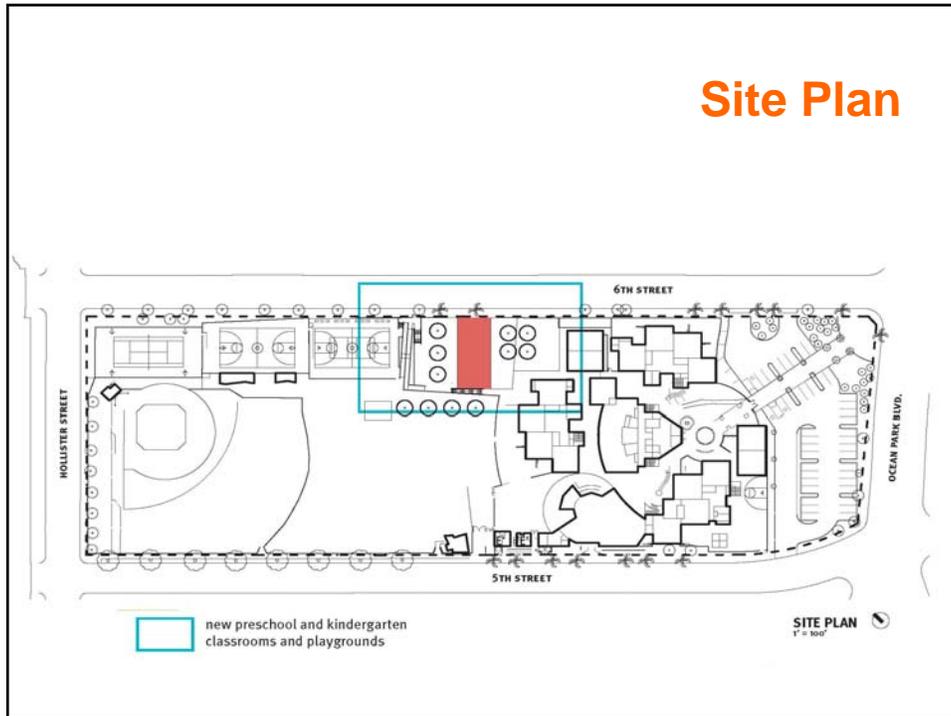
- Remove relocatables along 6th Street
- Two new preschool classrooms with dedicated playground
- Two new kindergarten classrooms with dedicated playground
- Review phasing requirements

BUDGET
\$2.5 Million

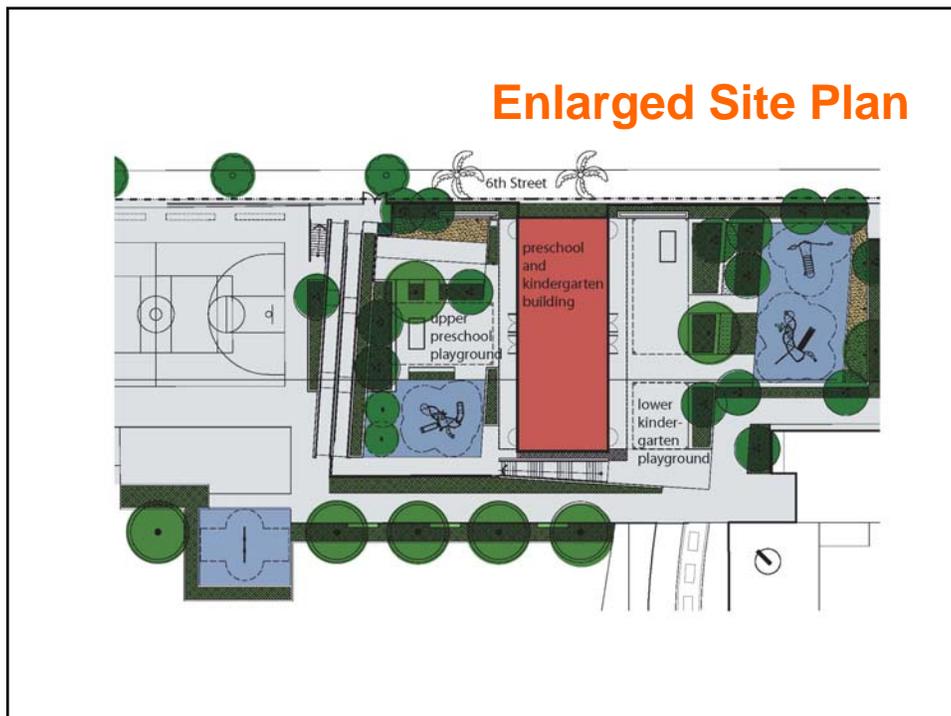
- Upgrade fire and life safety, fire alarms as required
- Upgrade technology infrastructure campus-wide

SCOPE HAS REMAINED UNCHANGED FROM ORIGINAL

Site Plan



Enlarged Site Plan



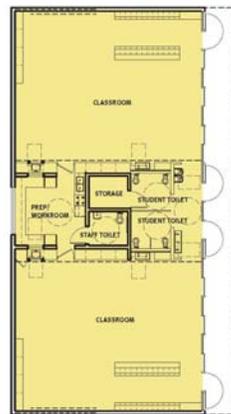
Preschool Classroom/Playground



Floor Plans



PRESCHOOL
2ND FLOOR PLAN



KINDERGARTEN
1ST FLOOR PLAN

Sustainable Design Approach

Key Features+Opportunities+Best Practices

Campus-wide

- Minimize storm water run-off
- Reduction on building footprint
- Low-emitting materials

New Classrooms

- Green Roof
- Natural day-lighting
- Natural ventilation
- Operable windows
- Sustainable education opportunities

Potential CHPS points identified

39

Budget Status

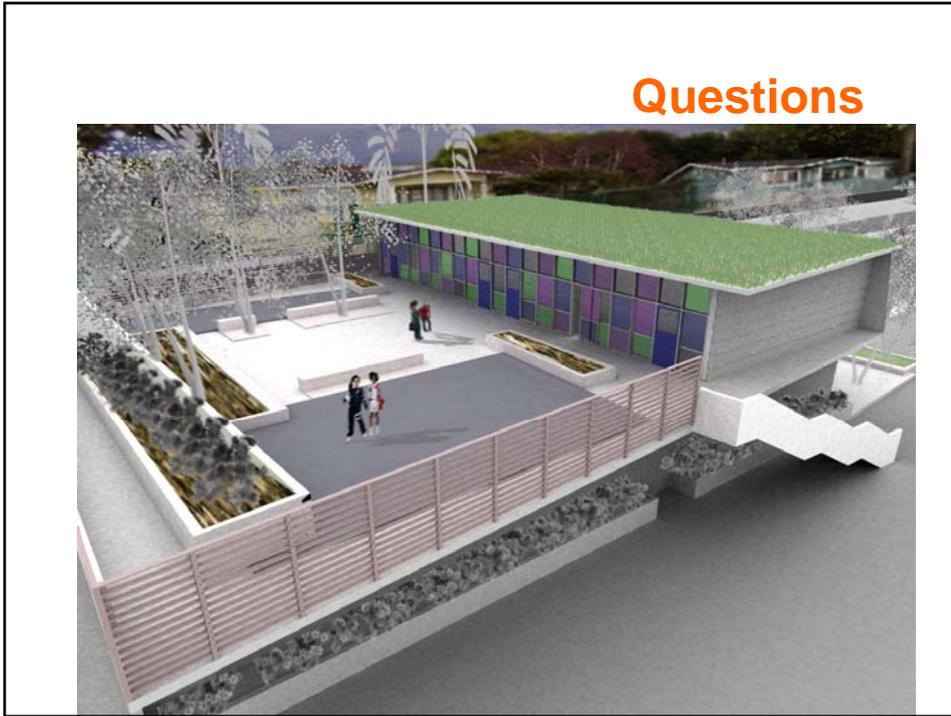
Current Budget \$2.5M

Current Cost Estimate \$4.0M

Proposed reductions:

No further scope reductions possible

Questions



Original BB scope

-New Preschool (2) and Kindergarten (4) classrooms and associated playground areas

-New Amphitheatre/Outdoor Classroom

BUDGET

\$4.2 Million

-Upgrade fire and life safety, fire alarms as required

-Upgrade technology infrastructure campus-wide

Current BB scope

-New Multi-Purpose Building

Additional site requests:

-14th Street Entry Reconfiguration

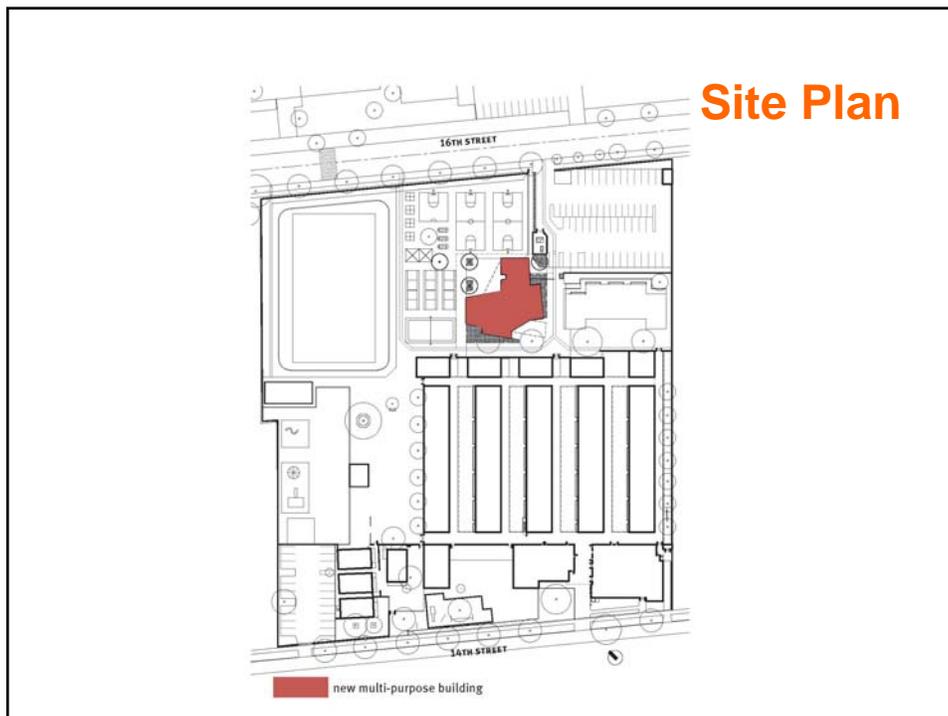
-Existing Stage Renovation

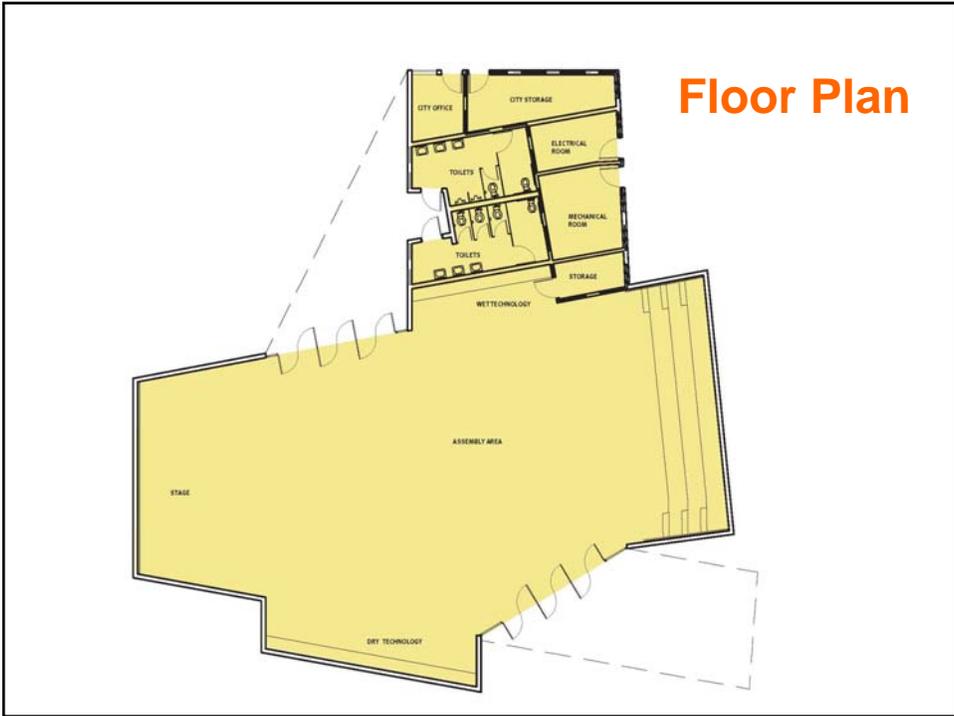
BUDGET

\$3.0 Million

-Upgrade fire and life safety, fire alarms as required

-Upgrade technology infrastructure campus-wide





Sustainable Design Approach

Key Features+Opportunities+Best Practices

Campus-wide

- Minimize storm water run-off
- Efficient irrigation methods
- Low-emitting materials

New Classrooms

- Natural day-lighting
- Operable windows
- Drought resistant landscaping

Potential CHPS points identified

37

Budget Status

Current Budget **\$3.0M**

Current Cost Estimate **\$4.3M**

Proposed reductions:

Entry Re-configuration

Existing Stage Renovation

Questions



Conclusions and Next Steps

- June 26 Board of Education Meeting
 - Samohi
 - Revised Program - Science and Tech Buildings
 - Edison Language Academy
 - Budget Revision
 - Air Quality / HRA Criteria
 - Architect's Contracts for DD/CD/CA