

Buena Park School District Facilities – Technology Modernization Program



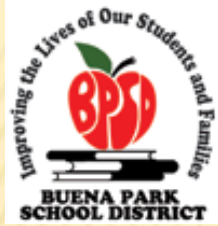
Erickson-Hall Construction

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PROGRAM UPDATE FACILITIES/TECHNOLOGY MODERNIZATION Board of Education Buena Park School District

February 23, 2015

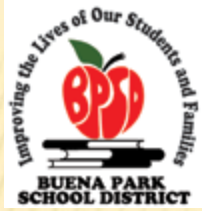
Greg Magnuson, Superintendent
Kelvin Tsunezumi, Asst. Supt. Admin Services
Mike Anderson, Director FMOT
Mat Gates, Sr. Construction Manager



Agenda:

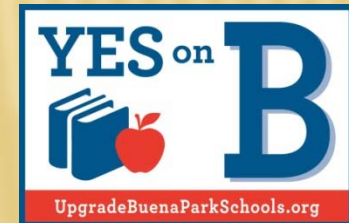
- Measure “B” Background
- Phase I Projects
- Fiscal Programming
- Questions & Comments

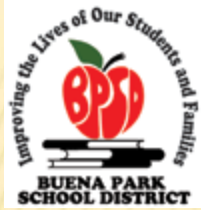




Measure “B” Background

- The Measure “B” Promise:
 - Repair our 50-year old schools
 - Enhance student safety
 - Upgrade classrooms, libraries and science/computer labs to keep pace with technology
 - Support modern learning standards for today’s college and careers
 - Support programs that give our students a solid background in math, science, literacy and language skills.
 - Net Bond proceeds of \$20.77 million for Series A & B





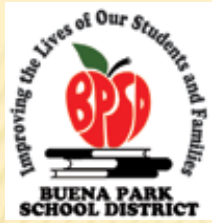
Measure “B” Projects

- Projects are Derived from BPSD’s Facilities Master Plan:
 - Master Plan completed & Board adopted in February 2014
 - Plan developed with significant staff, parent, community input
 - Site Meetings w/ Staff (Sept. 23, 30, Oct. 7, 14, 21, 2013 & Oct. 6, Nov. 3 & 17, 2014)
 - School site stakeholders for each school were engaged in a participatory process in developing their vision for the Master Plan
 - Site Community Meetings (Nov. 4, 5, 6, 7, 14, 18, & 21, 2013)
 - Members of the community (parents/community leaders) were asked to review & comment on the proposed plan)
 - Technology Task Force Meetings (Oct. 1 & 29, Nov. 14, 2013 & Oct. 6 & 23, 2014)
 - Teacher representatives from each site, an administrator, & IT personnel were tasked with technology requirements for BPSD’s 21st Century classroom)
 - Facility Advisory Committee Meetings (Oct. 1 & 29, Nov. 14, 2013 & Oct. 9, 2014)
 - Steering committee comprised of parents, community leaders, certificated & classified staff, association representatives, & administrators reviewed, commented on, & endorsed Master Plan prior to Board review of the plan.
 - Citizens Oversight Committee Meetings (Sept. 30 & Nov. 19, 2014)
- District continuing to obtain feedback and refine projects.



Citizens' Oversight Committee

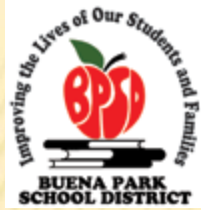
- Measure “B” has strict fiscal accountability measures
 - No money used for administrator, teacher or staff salaries
 - Formation of independent citizens' oversight committee required to oversee bond proceeds
- Two Meetings held to date – Sept. 30 & Nov. 19, 2014
- Next scheduled Meeting – Sept. 2015.



Phase 1 Projects

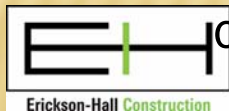
- Technology/Communication Upgrades
- Classroom Modernizations
- Seismic Upgrades
- Gilbert Elementary School Fencing
- Rubberized Playground Surfacing

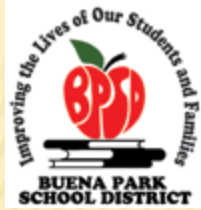




Phase 1 Projects (Cont.)

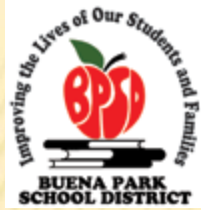
- Technology/Communications Upgrades
 - New Phone/Clock/Bell System & Campus wide Wi-Fi (district-wide)
 - Key Dates
 - Project start date – April 2015
 - Targeted project completion date – August 2015
 - Accomplishments: Extensive screening of “low voltage” design consultants, Wireless Training Solutions selected, Design requirements specified (including heat map, network redundancy requirements & clause related to financial penalties if network equipment delivery dates commitments aren’t met), Meetings held (consultant, District staff, Erickson-Hall (EH), & Internet Service Provider) to discuss 10 gigabyte requirements, Site walks of all sites, Design specifications completed for 5 sites (remaining 2 completed next week), RFP under development
 - Student Technology Implementation: Educational Services will cover at upcoming Board meeting.





Phase 1 Projects (Cont.)

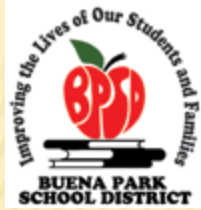
- Classroom Modernizations
 - Permanent Classrooms at the 5 sites will receive new wall surfaces, carpeting, ceiling tiles, lighting, cabinetry, etc.
 - Technology components (handheld student devices, wall talker, interactive table, 70" display screens, & classroom amplification devices)
 - Electrical upgrades in support of the above
 - 21st Century furniture



Phase 1 Projects (Cont.)

- Classroom Mod. Group 1 – (Emery & Pendleton Elementary)
 - Key Dates
 - Updated Design Drawings for District Approval - 02/25/15
 - DSA submission - 03/03/15
 - DSA approval – mid May 2015
 - Project start date – June 2015
 - Targeted project completion date – To Be Determined (TBD)
 - Timely DSA plan approval is a significant concern
 - Project delivery method discussions to expedite construction timelines
 - Accomplishments – Site input obtained resulting in revised specifications to carpeting, wall finishes, storage space, sliding doors, inclusion of solar tubes for interior classrooms, and the removal of interactive tables, Letter to DSA sent to expedite needed approvals.





Phase 1 Projects (Cont.)

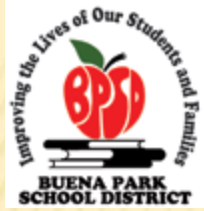
- Classroom Mod. Group 1 – (Cont.)
 - Depending on addt'l staff input further refinements to classroom design a possibility
 - Issues to be addressed:
 - Change in delivery method to enhance quality/meet timelines(?)
 - Portable classrooms
 - Modernize the approximate 30 portables currently utilized for instruction(?)
 - Address permanent classrooms used for non-instructional purposes
 - Modernization of administration offices(?)
 - Modernization of multi-purpose rooms(?)



Lease-Leaseback Advantages

1. LLB General Contractor has been involved with project during permitting process.
2. Has a vested interest in the success of the project.
3. Prepares bids for each project through a competitive bid process that involves obtaining a minimum of three sub bids in every trade category.
4. Performs a more rigorous review of the documents and trade bids to ensure responsiveness.
5. Commits to a Guaranteed Maximum Price (GMP) for each project.
6. The success of the project rests with the quality and integrity of the successful builder chosen on their qualifications.

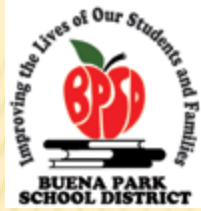




Phase 1 Projects (Cont.)

- Classroom Modernizations Group 2 (Buena Park JHS, Gilbert & Whitaker Elementary Schools)
 - Key Dates:
 - Permanent classrooms campus identified
 - DSA submission – May 2015
 - DSA approval – August 2015
 - Project start date – October 2015
 - Targeted project completion date – TBD
 - Accomplishments – Site walks identified unique situations to be incorporated into the design, Science classrooms being programmed into this phase of work, sliding doors and storage space being revised according to site input.





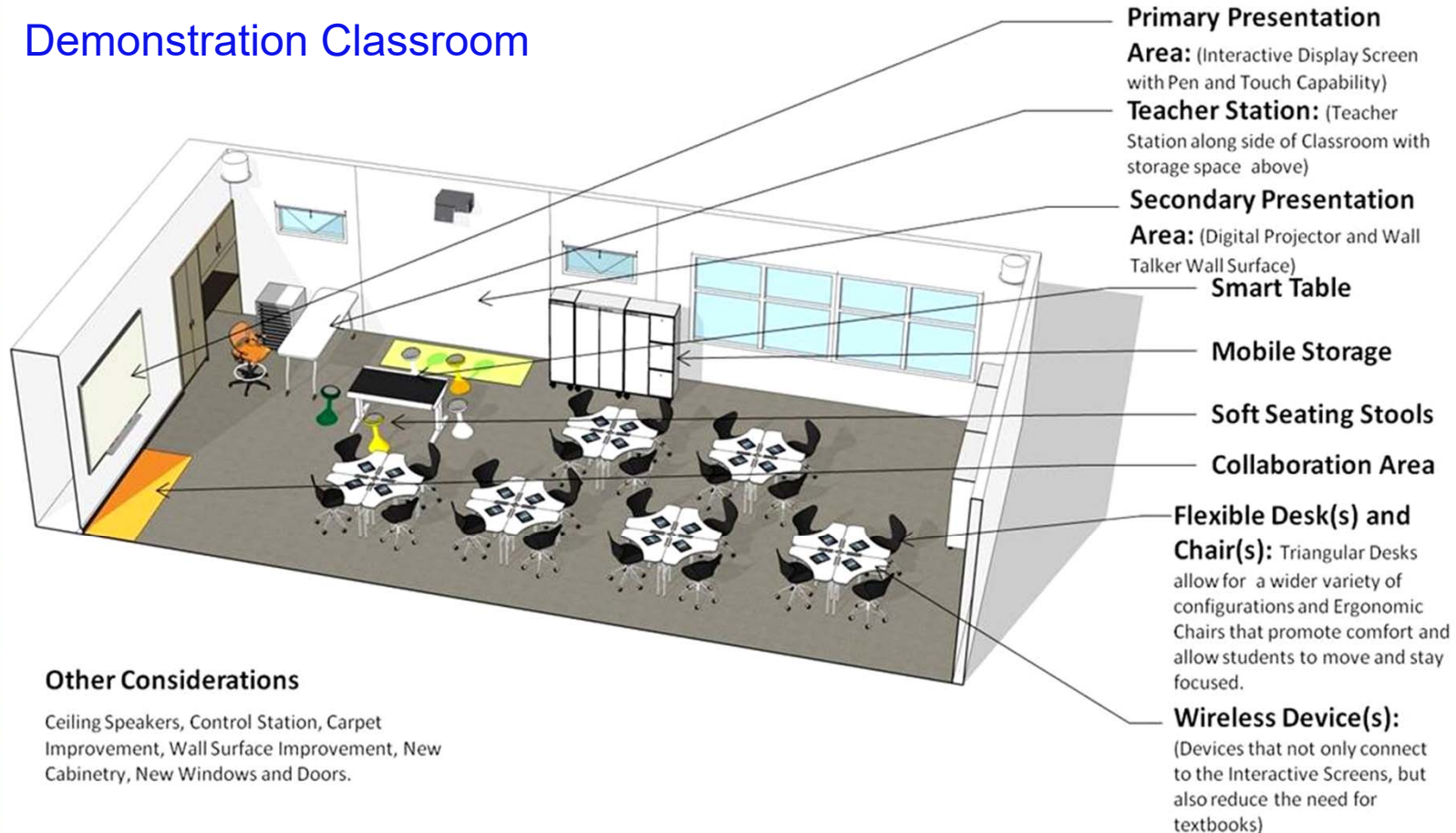
Phase 1 Projects (Cont.)

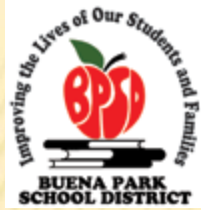
- Classroom Modernizations Group 2 (Cont.)
 - Issues to be addressed:
 - Portable classrooms issue
 - Modernization of administration offices at Whitaker(?)
 - Modernization of multi-purpose rooms(?)



From Concept

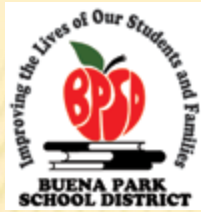
Demonstration Classroom



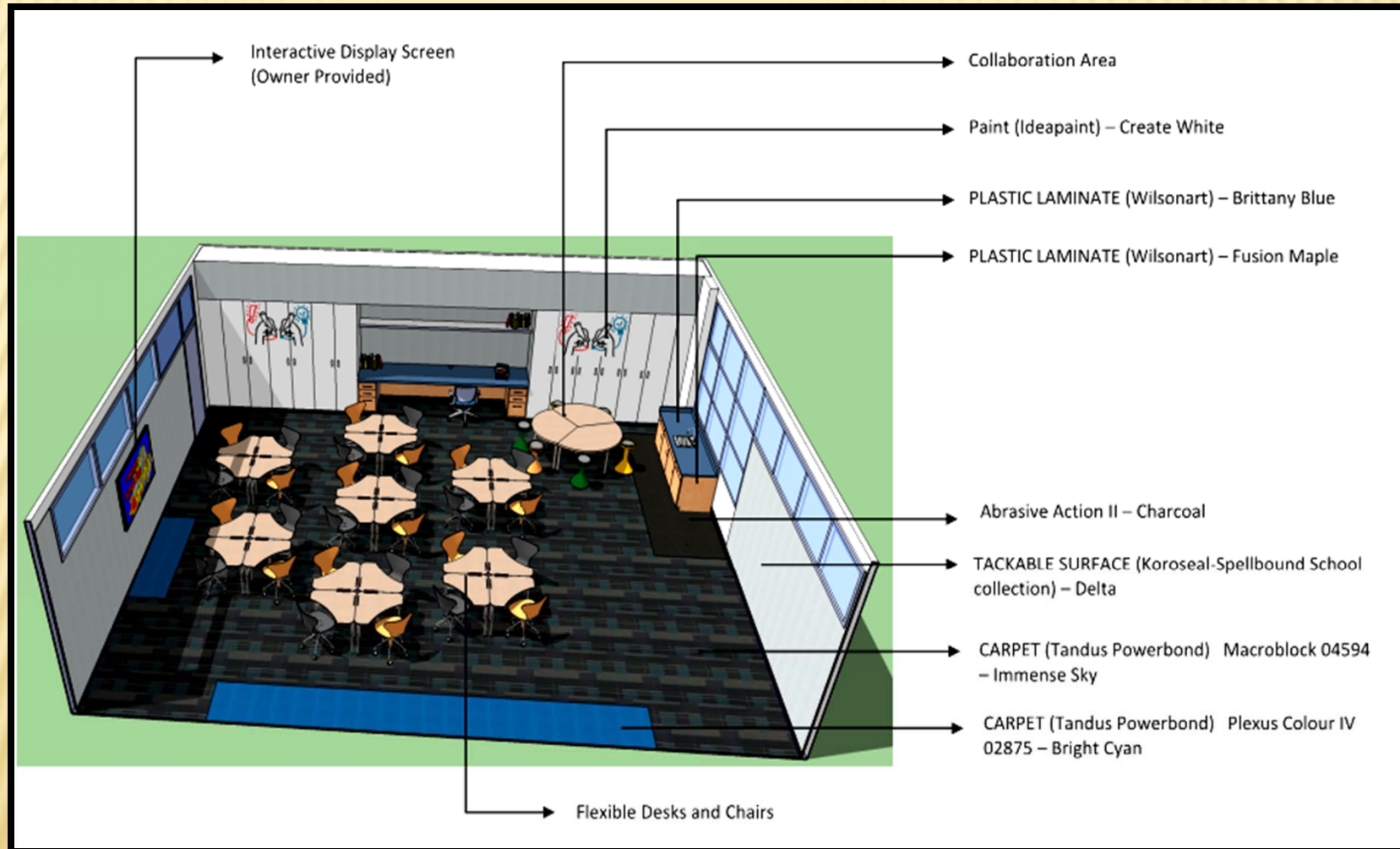


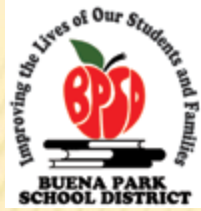
Classroom Design Changes

- Additional storage space added (mobile storage cabinets in Demonstration Classroom deemed insufficient by teachers)
- Where applicable
 - Existing storage space to be refaced and repurposed
 - Built in table to be added between existing storage space
 - Table to be equipped with drawers
 - Shelving for books
- Interactive table deleted (per teacher input)
- Interactive projector wall resized to maximum projector display size. Remaining surfaces of the wall replaced with tack walls
- Sliding doors (which posed a security concern) replaced with solid wall surface with windows.

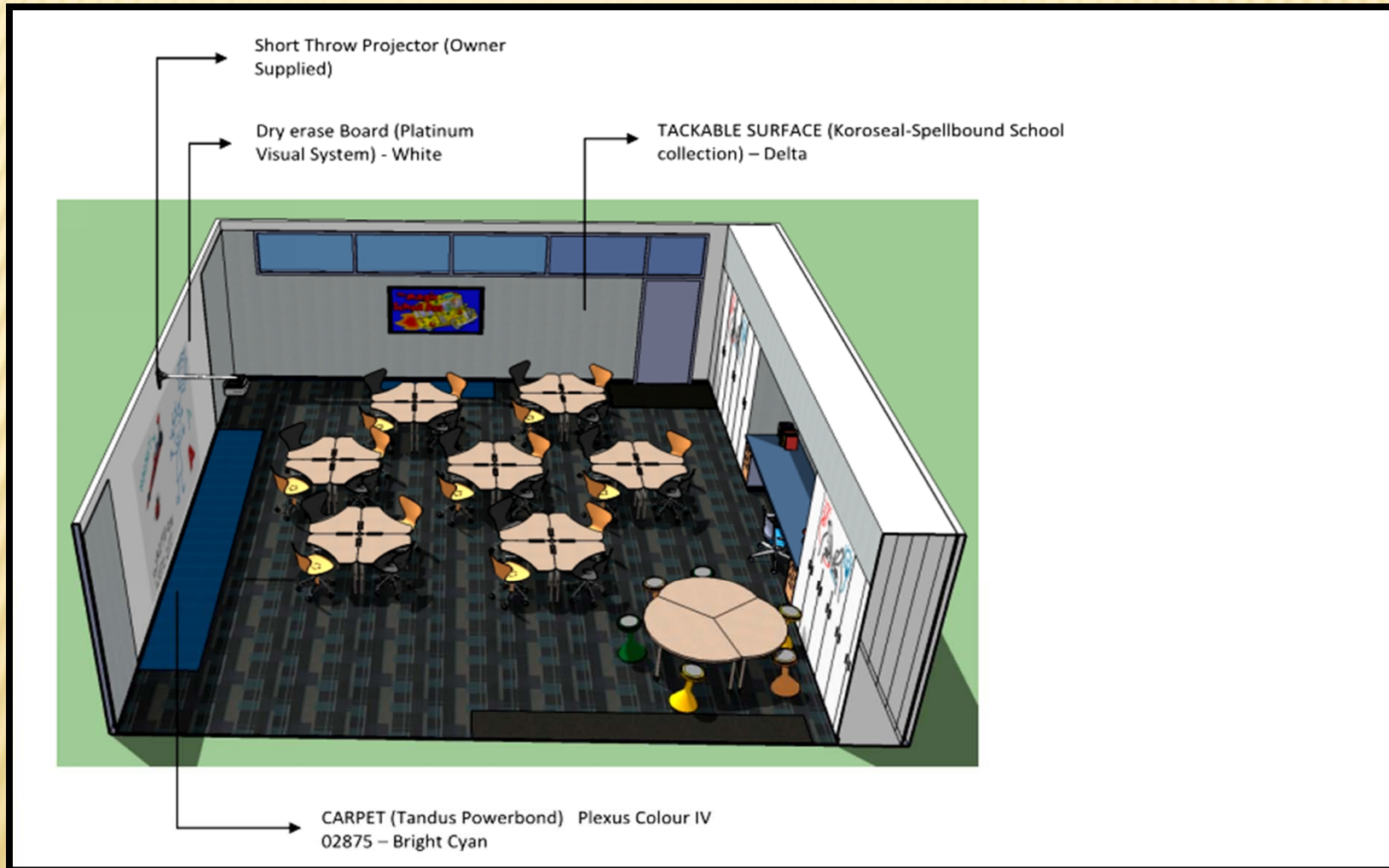


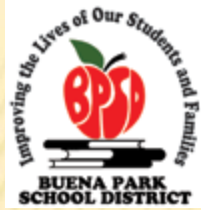
Most Current Renderings.....





Most Current Renderings.....





Phase 1 Projects (Cont.)

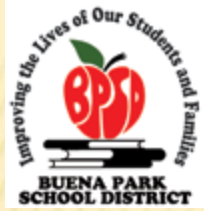
- Seismic Upgrades (Beatty & Corey Elementary Schools)
 - Seismic upgrade to meet latest State code requirements
 - Key Dates:
 - One classroom structure at each campus identified
 - DSA submission - 03/10/15
 - DSA approval - 6/15/15
 - Selection of Lease-Leaseback Contractor - March 2015
 - Project start date – June 2015
 - Targeted project completion date – TBD
 - DSA review and plan acceptance are a big concern
 - Project may need to be split if DSA approval is delayed.





Phase 1 Projects (Cont.)

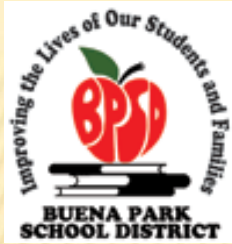
- Seismic Upgrades (Cont.)
 - Accomplishments – Meeting between DSA, District staff, EH, & BCA held to facilitate expedited DSA approvals, Phase 1 report seeking State approval for possible AB300 reimbursement funding submitted & funding letter received from DSA, Phase 3 structural analysis reports submitted to DSA, Soils Investigation and material sampling have been completed.



Phase 1 Projects (Cont.)

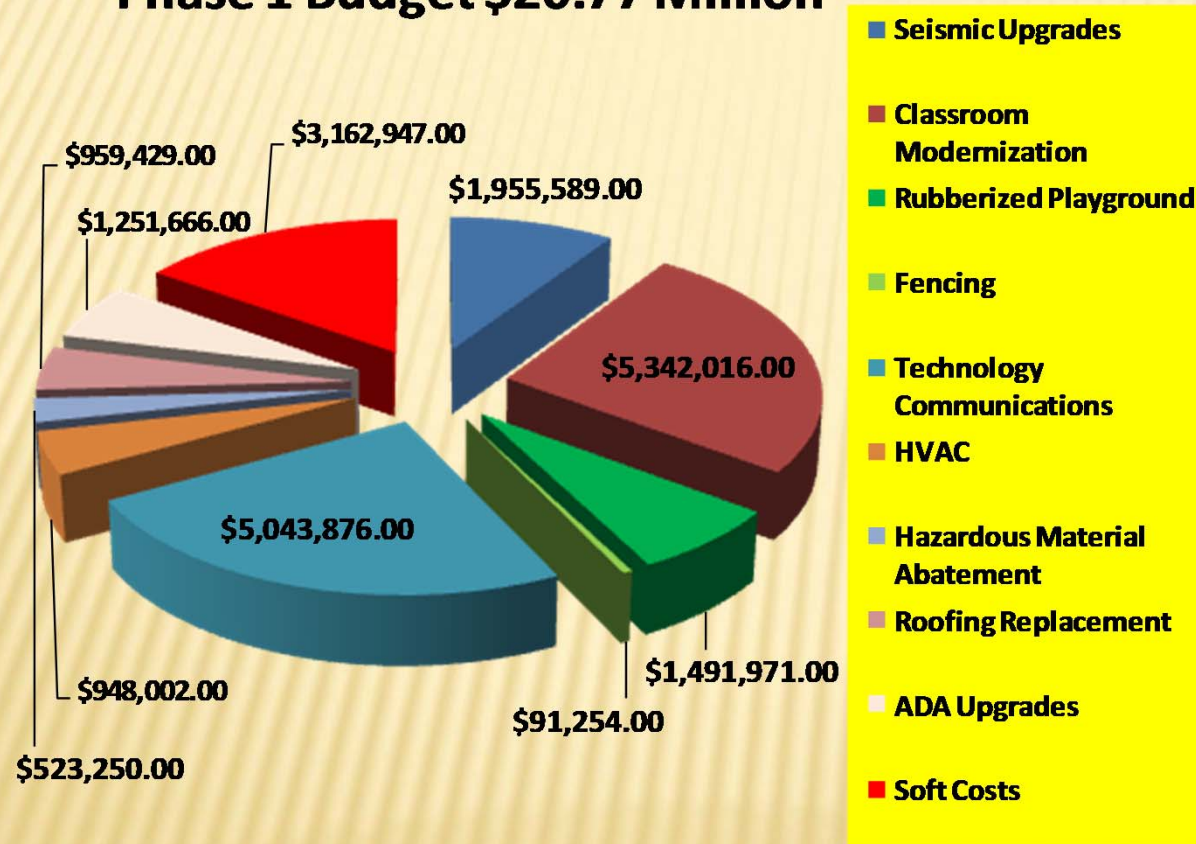
- Gilbert Fencing
 - Ornamental iron fencing installed along northern perimeter of school.
 - Fencing for security reasons.
 - Econo Fence was the low bidder at \$91,254
 - Start date of mid-March, Completion date end of April 2015.
- Rubberized Playground Surfaces
 - All six elementary sites will receive this surfacing.
 - Will enhance the safety of students at the sites
 - Ortco Construction awarded contract at \$1,041,973
 - Materials for surfaces are in production
 - First project at Corey (Spring Break installation a possibility)
 - Surfaces at all sites to be installed by August 2015.





Buena Park School District Facilities – Technology Modernization Program Fiscal Programming

Phase 1 Budget \$20.77 Million



- Soft Costs include:
 - ✓ A/E Fees
 - ✓ Inspections
 - ✓ Testing
 - ✓ DSA Fees
 - ✓ M&O Costs
 - ✓ Reprographics & Bid Costs
 - ✓ Hazmat Consultant
 - ✓ Program Management
- Construction Costs include:
 - ✓ Relocation of Staff & Students
 - ✓ FF&E/Technology
 - ✓ Actual Construction
 - ✓ General Conditions



Start date	07OCT14
Finish date	14OCT16
Data date	07OCT14
Run date	19FEB15
Page number	1A

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-  Early bar
-  Progress bar
-  Critical bar
-  Summary bar
-  Start milestone point
-  Finish milestone point



“The Move”

- Communications to be issued district-wide
- Meetings to be held with Beatty, Corey, Emery, & Pendleton staff
- Moving out:
 - Use of Movers (extent to be determined)
 - Auction Firm (auctions/disposes of unneeded district assets)
 - Boxes, tape, dumpster, etc. provided to site/staff
 - Purging now rather than later (by all sites/staff)
 - Staff requested to take home personal belongings
 - Individual teacher classroom layout drawings issued & returned
 - Items stored not accessible over summer
- Moving back in:
 - As classroom wings are finished, furniture delivered & setup per layout drawings



Website to be updated with target dates for completion.



Summary

- Technology/Communication Upgrades – on schedule
- Classroom Modernizations
 - Broken into 2 groups (first group over the summer)
 - DSA drawings to be submitted March 3rd
 - On-going review of schedules & delivery method
 - Completion could be impacted if there are delays in DSA approval.



Summary (Cont.)

- Seismic Upgrades
 - 2 sites impacted
 - Preliminary authorization for AB300 reimbursement funding received
 - DSA drawings to be submitted March 10th
 - On-going review of schedules
 - Completion could be impacted if there are delays in DSA approval
 - Beatty project may be delayed to Summer 2016 based on timing of DSA approval
- Safety & Security
 - Gilbert Fencing – on schedule
 - Rubberized Playground Surfaces – on schedule.





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PROGRAM MANAGEMENT

COMMENTS AND QUESTIONS