



Facilities Update

July 11, 2011





Funding Sources

Construction projects referenced in this presentation are funded from a number of sources including: CFD's, General Obligation Bonds (Measure G & L), and Statewide school construction bonds.



Sustainability Efforts

- Use of Solar Tubes/Skylights Where Appropriate
- Waterless Urinals (New + existing schools)
- SCE Savings by Design Program (over \$100,000 in financial incentives within the last 2 years)
- Participation in SCE Energy Savings Program (over \$200,000/yr. refunded to TUSD)
- New HVAC systems exceed Title 24 Energy Savings Requirements
- Compliance with CA Energy Commissioning 2008 Building Energy Efficiency Standards – all DSA approved projects

CALGreen Building Code - DSA

- 1st Statewide Green Building Code in the Nation
- Effective January 1, 2011
- Highlights:
 - Light Pollution Reduction – zero direct beam illumination leaves building sites
 - HVAC Balancing
 - Wastewater Reduction by 20%
 - Potable Water Reduction
 - Cool Roof – minimum reflectance/thermal emittance complying with Solar Reflectance Index
 - Construction Waste Management Plan – recycle and/or salvage 50% of non-hazardous construction/demolition debris



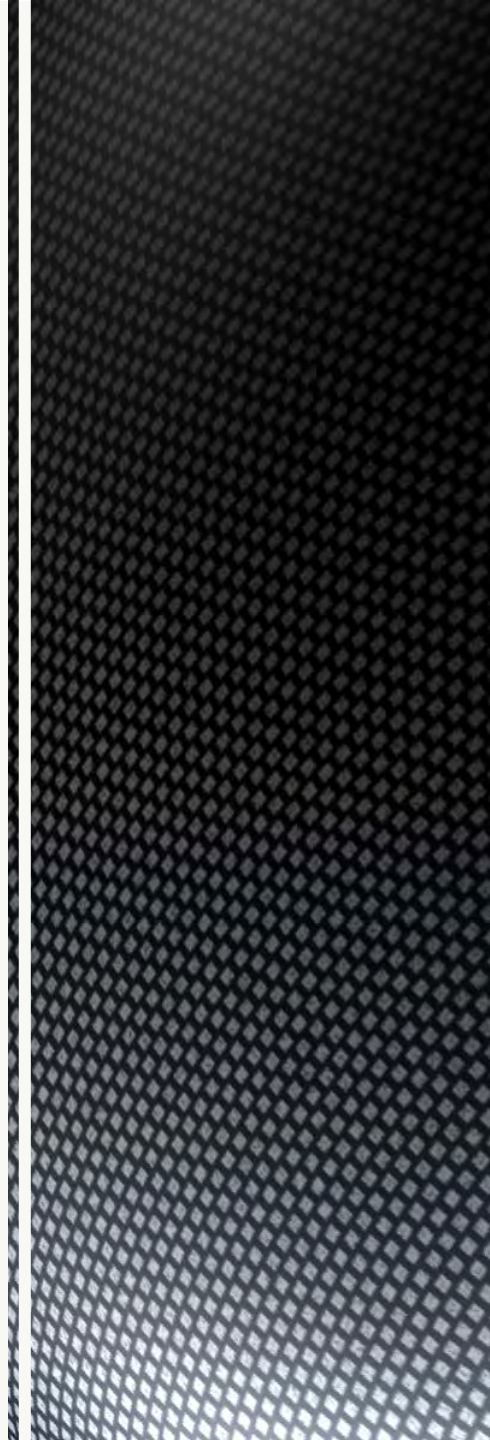
Measure L Bond

Issuance	Amount	Date
Series A	\$25,000,000	January 2010
Series B	\$25,000,000 *	June 2011
Series C	TBD	Approx. 2013
Series D	TBD	TBD

* \$25 million issuance maintains the \$24 per \$100,000 of assessed property value cost to homeowners



Completed Projects



Completed Projects

Project	Budget	Status
Heritage School	\$12,000,000	Punch-list
THS Science Center	\$11,800,000	Punch-list
THS Landscaping/ Sitework Plan	\$ 500,000	Complete



Heritage School



Heritage School



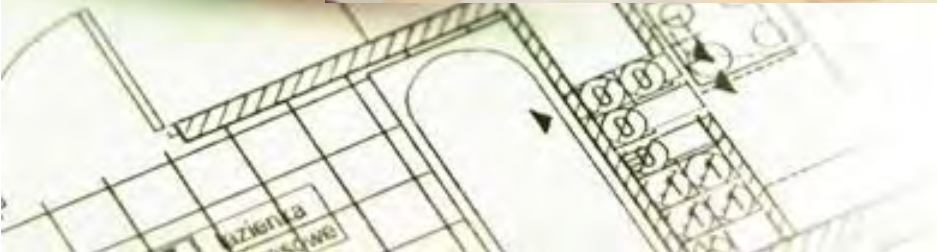
Heritage School



Heritage School



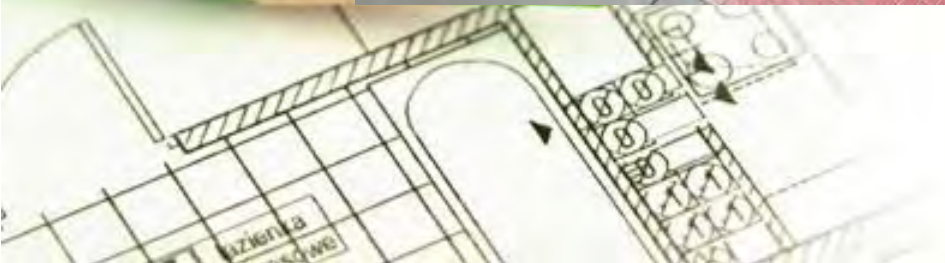
THS Science Center



THS Science Center



THS Landscaping/Sitework

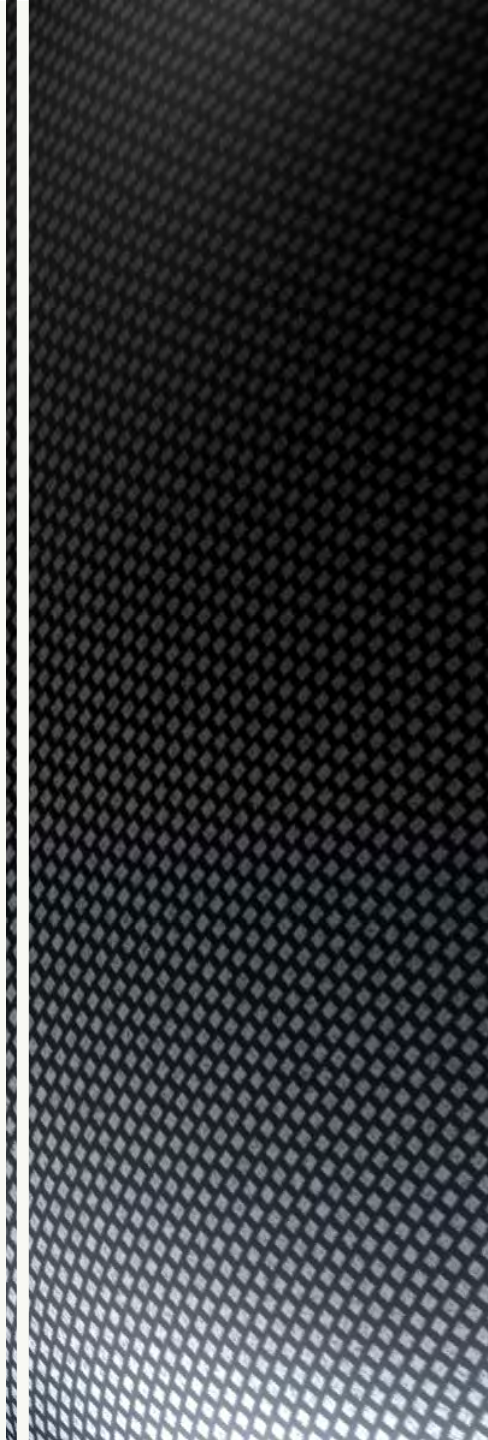


THS Landscaping/Sitework





Projects in Construction



Projects in Construction



Project	Budget	Estimated Completion
BHS Snack-Bar/Bleachers	\$ 1,500,000	September 2011
THS Science Demo & HVAC (120/220)	\$ 1,300,000	September 2011
THS Pool Deck/Electrical Upgrade	\$ 1,900,000	November 2011
FHS Event Center/Sitework	\$14,500,000	April 2012
THS Sports Pavilion	\$12,500,000	April 2012

BHS Snack-Bar/Bleachers



BHS Snack-Bar/Bleachers



BHS Snack-Bar/Bleachers



THS Existing Science Demolition



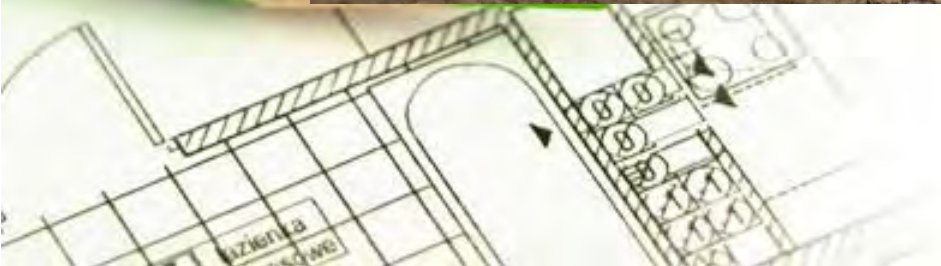
THS HVAC – Buildings 120/220



THS Pool Deck Replacement



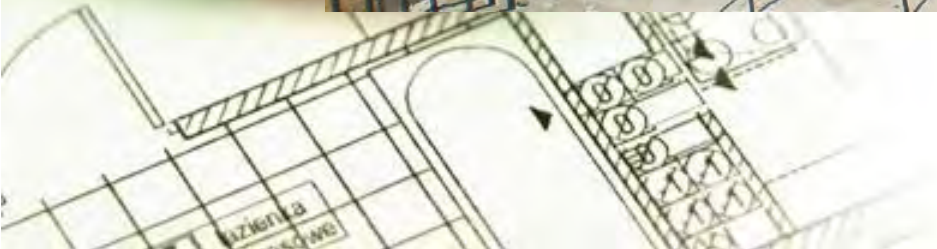
THS Pool Deck Replacement



THS Electrical Upgrade



FHS Event Center/Sitework



FHS Event Center/Sitework



FHS Event Center/Sitework



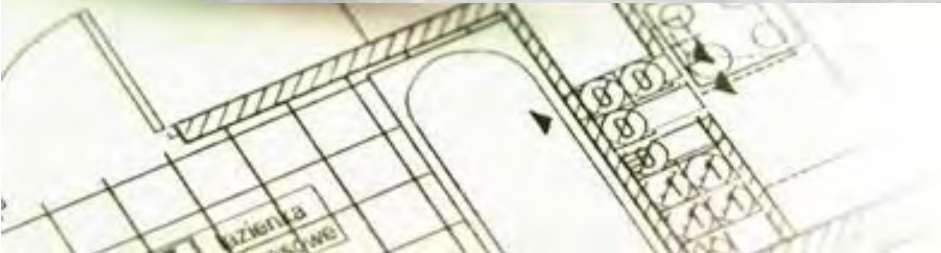
THS Sports Pavilion



THS Sports Pavilion



THS Sports Pavilion



Bid & Award Phase



Bid & Award Phase

Project	Budget	Bid Process	Construction
FHS Bio-swale	\$ 500,000	Complete	7/2011 – 8/2011
Utt Portables	TBD	6/2011 – 7/2011	7/2011 – 8/2011
Currie Sitework/800 Bldg	TBD	6/2011 – 7/2011	7/2011 – 8/2011



Pending DSA Approval



Pending DSA Approval

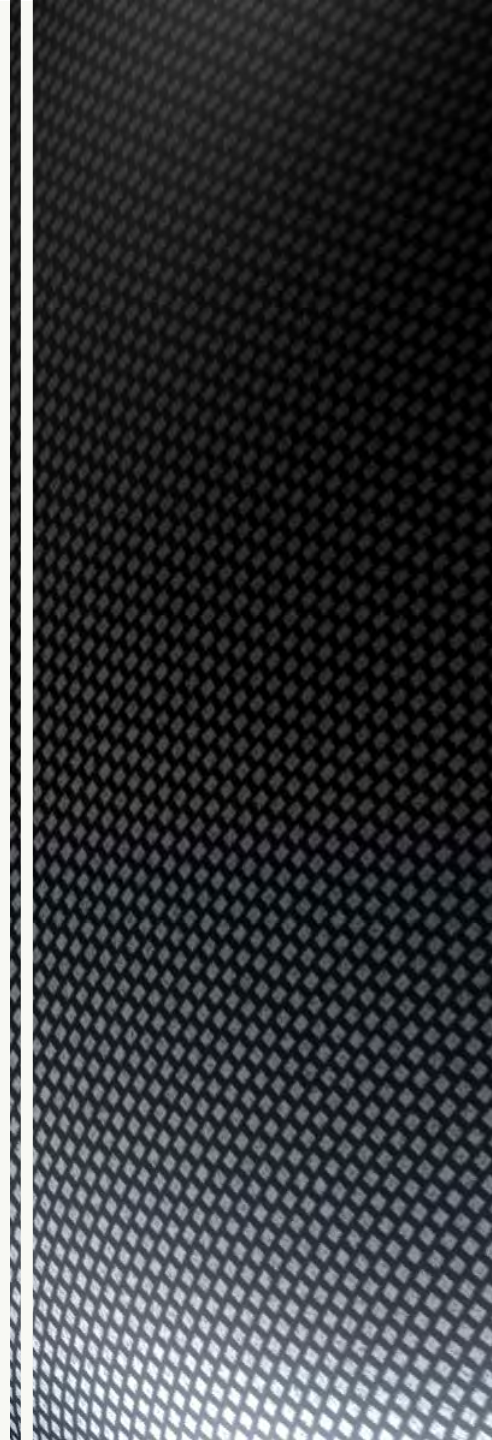
Project	Anticipated Approval	Bid Process	Construction
MS Activity Centers	7/2011	7/2011 – 8/2011	9/2011 – 11/2012
Currie Mod (Bldg 400, 500 & 600)	8/2011	1/2012 – 2/2012	6/2012 – 9/2012

MS Activity Centers:

- Columbus Tustin
- Currie
- Hewes
- Utt



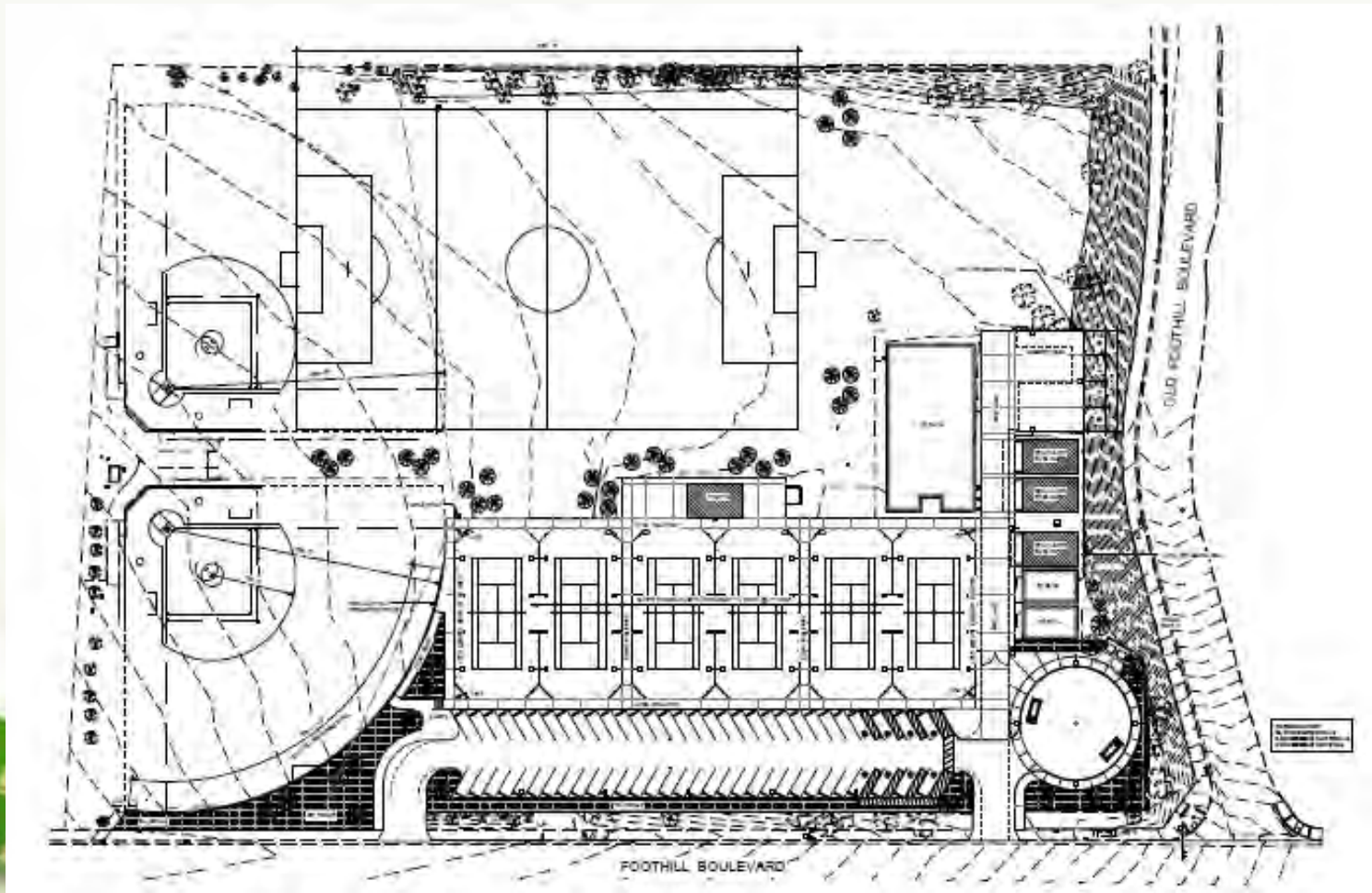
Projects in Planning/Design



Projects in Planning/Design

Project	Status	Approximate Construction Schedule
D.O. Administration Portable Replacement	Demo – Awarded Building – Design	summer/fall 2011
FHS Tennis Court Replacement	Design	fall/winter 2011
District Stadium Snack-Bar/ Bleachers	Architect Selection	summer 2012

FHS Tennis Court Replacement

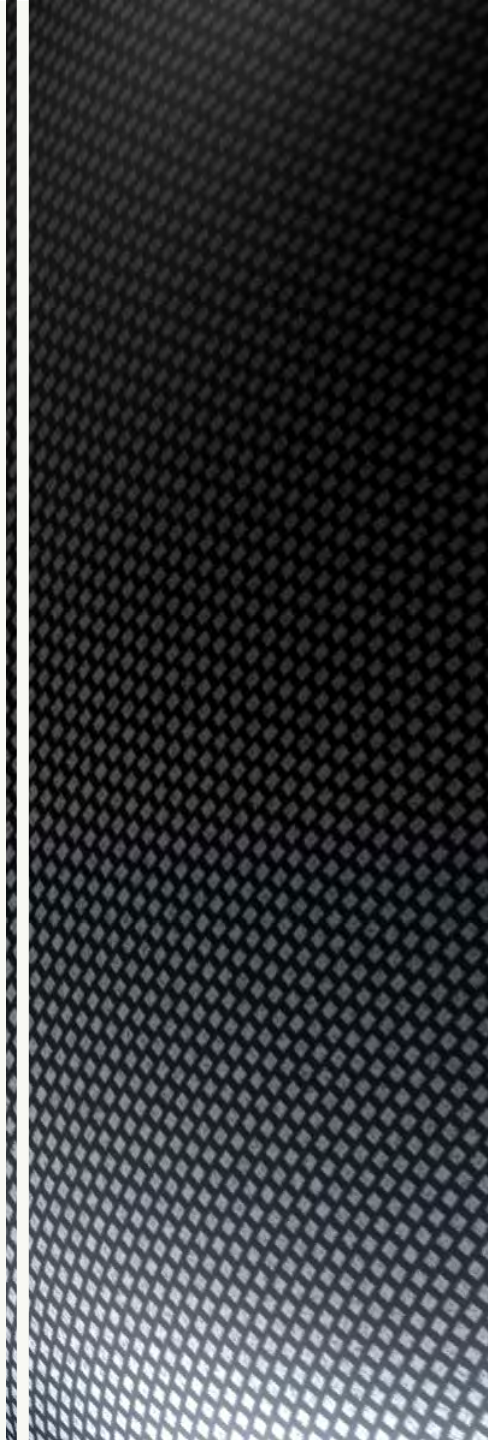


Moving Forward

Project	Status	Approximate Construction Schedule
THS All-Weather Track	Planning	2012/2013
FHS All-Weather Track	Planning	2012/2013
THS Cafeteria Modernization	Planning	2013
FHS Building 200 Modernization	DSA Approved	2013



Other Facilities Related Information



Summer 2011 – Active Construction Projects

- FHS Event Center/Sitework
- THS Sports Pavilion/Sitework
- BHS Snack-Bar/RR/Bleachers
- THS Pool Deck Replacement
- Deferred Maintenance Projects
 - Tustin Ranch
 - Benson
 - Loma Vista
 - TMA
 - Veeh
 - Support Services
 - Beswick
 - Lambert
 - Peters Canyon
 - Pioneer
- THS Site Electrical Upgrade
- FHS Site Bio-swale
- Currie Site Modifications
- Utt Portable Relocation
- TMA Library
- Stadium – Temporary Snack Bar
- D.O. – Portable Demolition/Replacement
- THS Existing Science Demolition
- THS New HVAC (Buildings 120/220)

Total Cost: Approx. \$34,000,000
with \$12,500,000 + in Summer Expenditures



Heritage School

Potential Interim Use of Site

- Issues Related to School Opening
- Potential Interim Uses:
 - Administrative Support Staff (Special Education/Nutrition Services)
 - Hillview Program (Disruptive Construction)
 - Sycamore Program (On-going Construction at THS)
 - CEQA Notice of Exemption
 - Traffic Analysis
 - Environmental/CEQA Report
- Board Direction



Questions

