# **TUSD Facilities Update**

January 24, 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.

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# **Projects in Construction**



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### THS Science Center

Funding Source: Measure G

 Budget	Status	<b>Estimated Completion</b>	
\$11,800,000	75% Complete	6/2011	

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### THS Science Center - Elevation



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## THS Science Center - Elevation



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### THS Science Center - Exterior



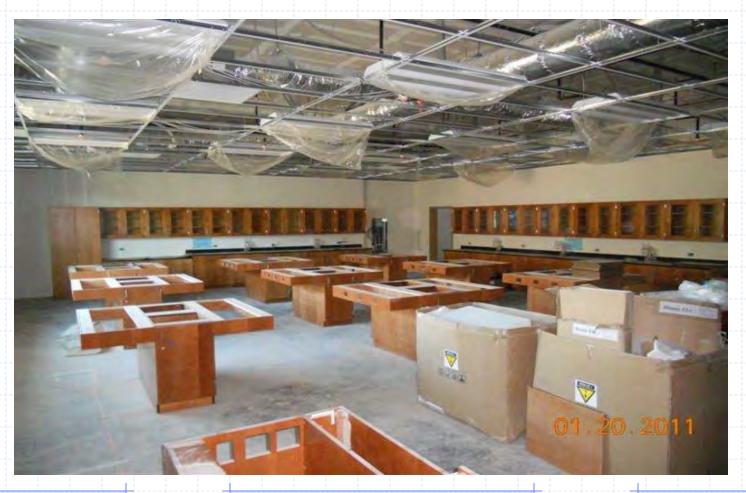
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### THS Science Center - Exterior



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### THS Science Center - Lab



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## Heritage School

Funding Source: CFD No. 2006-1

Budget	Status	<b>Estimated Completion</b>	
\$12,000,000	90% Complete	3/2011	

\* Sod in the ball fields to be installed in April, 2011

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## Heritage School - Walkway



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## Heritage School - Administration



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## Heritage School - Front Entry



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## Heritage School - MPR



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## Heritage School - Building C



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# Heritage School - Bio-swale



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# **DSA Approvals**



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#### FHS Event Center/Athletics Complex

Preliminary Bid Results: \$ 12,700,000

Funding Source: Measure L

#### Bid/Construction Schedule

Notices	Job Walk	<b>Bid Opening</b>	Construction
12/13/2010	12/20/2010	1/20/2011	2/2011 <del>-</del> 4/2012

<sup>\*</sup> Bid/Construction Schedule includes the Events Center, as well as, master planned sitework, and an electrical upgrade at FHS.

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#### FHS Event Center/Athletics Complex

#### Bid Results - Cost Considerations

- Added Site Utilities for Drainage
- Exterior Wall Detail Revisions
- Steel Increase of 25% Since August, 2010
- Contingency included in Guaranteed Maximum Price
  - Unused Contingency Dollars Will Return to the District

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## FHS Sitework+Electrical Upgrade

Preliminary Bid Results:

\$ 1,800,000

Funding Source:

Measure L

#### Cost Breakdown

- Electrical Enclosure + Switchgear
- Retaining Walls/Sitework
- Landscaping
- Paving and Site Utilities

- \$ 325,000
- \$1,059,000
- \$ 260,000
- \$ 156,000

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#### FHS Event Center - Site Plan



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## FHS Event Center - Rendering



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## THS Sports Pavilion

Cost Estimate: \$9,000,000

Funding Source: Measure G/L

#### **Bid/Construction Schedule**

Notices	Job Walk	<b>Bid Opening</b>	Construction
12/27/2010	1/5/2011	2/2/2011	2/2011-4/2012

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## THS Sports Pavilion - Site Plan



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## THS Sports Pavilion - Rendering



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#### BHS Snack Bar/RR/Bleachers

Cost Estimate: \$700,000

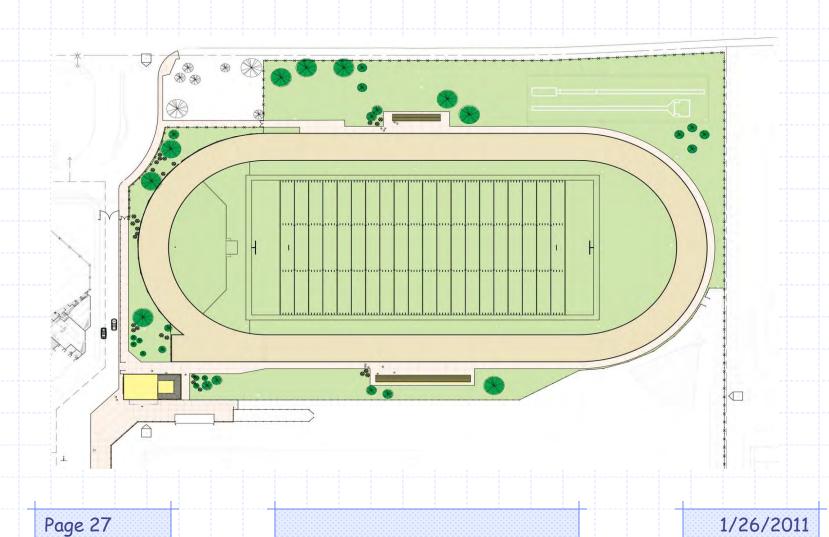
Funding Source: CFD No. 97-1

#### Bid/Construction Schedule

Notices	Job Walk	<b>Bid Opening</b>	Construction	
2/18/2011	2/24/2011	3/17/2011	4/2011 <del>-</del> 8/2011	

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#### BHS Snack Bar - Site Plan



#### BHS Snack Bar - Floor Plan



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# **Pending DSA Review**



#### Currie Modernization

#### Project Scope

- Creating Exterior Doors All Classrooms
- Creating Dual Glazed Windows All Classrooms
- Reduce or Eliminate Interior Corridors
- New Teaching Walls w/Upgraded Technology
- Science Building w/Shared Prep Space
- Utility/Mechanical System Upgrades
- Energy/Water Efficient Building Materials
- \* Buildings 400, 500 & 600

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#### Currie Modernization

Cost Estimate: \$4,100,000

Funding Source: Measure L

Approximate Bid/Construction Schedule

Anticipated DSA Approval	<b>Bid Process</b>	Start	Completion	
4/29/2011	5/2011-6/2011	6/17/2011	9/2011	

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#### Currie Modernization - Site Plan



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## MS Multipurpose Facilities

#### Project Scope

- Competition Size Gymnasium Floor
- Mondo Sports Flooring
- Motorized Retractable Bleachers
- Restroom Facilities + Storage Room
- 2 Classroom Spaces + Performance Area
- Acoustics + Lighting
- Energy/Water Efficient Building Materials

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## MS Multipurpose Facilities

Cost Estimate: \$20,000,000

Funding Source: Measure L

#### Approximate Bid/Construction Schedule

Anticipated DSA Approval	<b>Bid Process</b>	Start	Completion
3/11/2011	3/2011 - 4/2011	4/2011	7/2012

\* Staggered Start and End Dates

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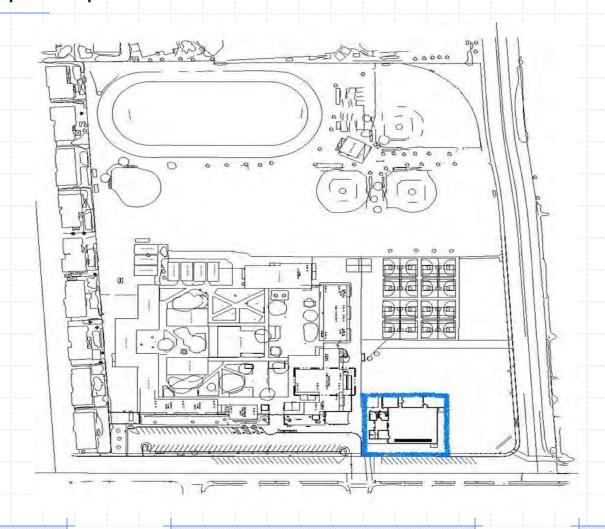
## MS Multipurpose - Sequence

- 1.) Hewes
- 4/25/2011 **-** 1/25/2012
- Available Space
- 2.) C.T.
- 6/20/2011 **-** 3/21/2012
- Available Space

- 3.) Utt
- 8/15/2011 **-** 5/16/2012
- To follow relocation of portables within project limits
- 4.) Currie
- 10/10/2011-7/11/2012
- To follow modernization project

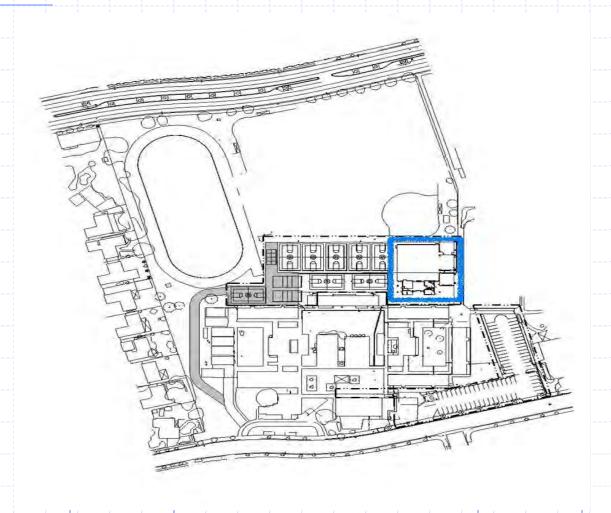
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## Multipurpose – Hewes Site Plan



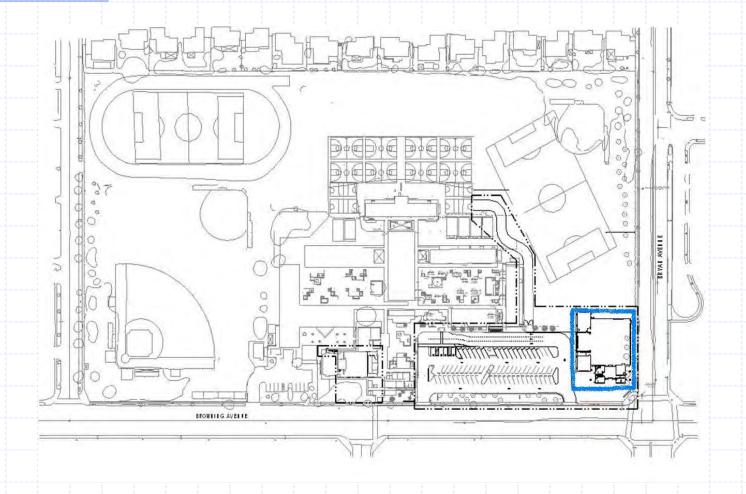
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# Multipurpose - C.T. Site Plan



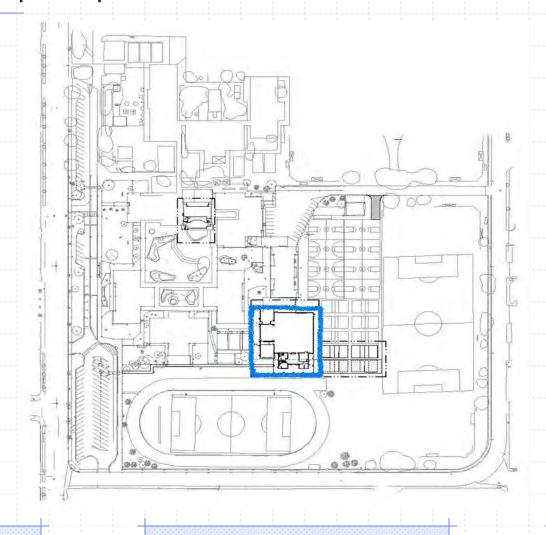
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# Multipurpose - Utt Site Plan



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# Multipurpose - Currie Site Plan



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# Projects in Planning/Design



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## THS Pool Deck Replacement

### Project Scope

- Replace Existing Swimming Pool Deck
- Re-plaster Swimming Pool
- Remove and Replace Fence Fabric
- Replacement of Master Valve in Pump Room
- Surface Mounted Conduit to Run Underground
- Locker Room Flooring and Lighting Upgrades
- New Lockers

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# THS Pool Deck Replacement

Cost Estimate: TBD

Funding Source: Measure G

### Approximate Bid/Construction Schedule

<b>Design Completion</b>	<b>Bid Process</b>	Start	Completion
2/28/2011	3/2011 - 4/2011	4/2011	8/2011

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## FHS Tennis Courts

#### **Notes**

- Hired NTD Architecture to explore suitable sites for additional high school tennis courts on 12/14/2010
- FHS Tennis courts will be removed as they sit within the new Events Center project limits
- Temporary site for FHS has been secured
- New courts with lighting will trigger CEQA compliance

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## FHS Tennis Courts

Cost Estimate: TBD

Funding Source: Measure L

#### Approximate Bid/Construction Schedule

Anticipated DSA Approval	<b>Bid Process</b>	Start	Completion
4/29/2011	5/2011 - 6/2011	6/2011	10/2011

\* Based on design completion by March 8, 2011

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## FHS/THS All Weather Tracks

#### **Notes**

- Estimated Cost Per Site \$1 Million (Measure L)
- Preliminary Design Underway
- Staggered Construction to Avoid Having Two Unavailable Tracks at the Same Time?
- Target 2012 Construction
- Approximate Construction Duration 1-2 Months

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## District Office Portables

#### **Notes**

- Built in 1977 and Originally Set at Heideman
- Moved to District Office in 1992
- Square Footage: 4,320 (2) 36 x 60
- Occupants: Nutrition Services & Special Education
- Deteriorating Condition
- Temporary/Long-term Solutions

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# Facilities Related Information/Issues



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## Enrollment Projections

- One, three, five year look ahead (Five years is weak and hard to project)
- K-5 appears to be slowing to 100 –150 growth/year
- Will continue to review and will report again in early spring
- MCAS base numbers 78 current K-5 students

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# Challenges

- Down Economy
- Finite Bond Resources
- Neighborhood Schools vs. Efficiency/Operations
  - 3 Schools Operating with Enrollment below 400 (Benson, Guin Foss, and Estock)
- Schools at MCAS

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