

### BOND OVERSIGHT COMMITTEE

REGULAR MEETING MONDAY, MARCH 23, 2015

# FINANCIALS/BOND SALE



### 2015 BOND SALE AND REFINANCING

- BISD bonds were rated "AA" by Standard and Poors a rating only awarded to 4% of all Texas school districts
- BISD bonds were rated AA+ by Fitch the highest rating awarded to any Texas school district

# FINANCIALS/BOND SALE



#### 2015 BOND SALE AND REFINANCING

- Sale Date : March 3, 2015
- \$105,000,000 of New Bonds sold at 3.37% interest
  - Projected rate was 4.5%
  - Total debt difference = \$20 million
- \$99,272,054 of 2007 and 2008 Bonds Refinanced
  - Term of bonds was not extended
  - Rate reduced from 4.96% to 2.83%
  - Savings recognized = \$15 million

# FINANCIALS/BOND SALE



#### **IMPACT OF SALE AND REFINANCING**

- Bond referendum anticipated a \$3.00 per month increase in taxes for a \$105,000 home.
- That increase is now projected to be \$1.70.
  - 43 percent lower than projected
  - Lower rates allowed the BISD to sell more bonds in the first year than planned, enabling the district to fast-track bond projects and avoid inflation.



### PROGRAM UPDATE

#### ARCHITECT SELECTION

- HKS, Inc.
  - Selected for Academy at West Birdville Rebuild on December 11, 2014
- Huckabee
  - Selected for Birdville Elementary Rebuild on February 12, 2015
  - Selected for Birdville High School Additions/Renovations on February 12, 2015
- PBK, Inc.
  - Selected for North Richland Middle School Rebuild on February 12, 2015
  - Selected for General Additions and Renovations on February 12, 2015

# PROGRAM UPDATE

#### **CONSTRUCTION MARKET CONDITIONS**

- Contractor and Architect Feedback
  - Construction market is strained
    - Labor shortages
    - Less skilled workforce and lower productivity
    - Limited subcontractor capacity
  - Cost escalation
    - Periodic material cost spikes
    - Higher sub margins
    - Variable fuel and equipment costs



# PROGRAM UPDATE



#### **BISD STRATEGY TO ADAPT TO MARKET CONDITIONS**

- Accelerate timeline for new construction projects
  - Get ahead of other district bond programs and beat rising inflation
- Extend bidding period duration
  - More time for contractors to evaluate and prepare accurate bids
- Bid projects before peak bidding season
  - Bid projects slightly ahead of typical school design/construction cycle
- Set earlier completion dates
  - Complete projects in late spring/early summer to beat the summer rush
- Extend construction durations
  - Middle Schools (16-20 months); Elementary Schools (12-14 months)

### BONDIH Dollars at Work Birdville Independent School District BISDbond14.net #BISDbond14

## PROGRAM UPDATE

#### PROJECT TIMELINE PLANNING STRATEGY

- Give early priority to those issues that have the broadest academic impact on the students of BISD, such as Technology and Science Labs
- Give early priority to those issues that impact student security
- Be sensitive to the need to spread the bond projects over a 4 year period
- Consider whether a project requires architectural design
- Give early priority to those campuses that are likely candidates for a rebuild in 5 or 6 years
- Give early priority to new construction in order to limit the impact of inflation
- Give early priority to those campuses that are in the most critical need
- Consider the appropriate sequence for renovations at a particular campus or Districtwide



#### PROGRAM TIMELINE

FACILITY NAME	WORK DESCRIPTION	PROJEC	PROJECT COMPLETION PERCENTAGE PER YEAR				TARGETED		TARGETED	
		2015	2016	2017	20 18	START		COMPLETION		
BCTAL	Security camera upgrade &headend equipment				100%	Summer	2018	Summer	2018	
BCTAL	Access control upgrade				100%	Summer	2018	Summer	2018	
BCTAL	Technology equipment and devices				100%	Summer	2018	Summer	2018	
BIRDVILLE HIGH	Replace flooring throughout facility		1			TBD	TDB	TDB	TDB	
BIRDVILLE HIGH	Provide secured entryway vestibule	100%				Fall	2015	Summer	2015	
BIRDVILLE HIGH	Construct two (2) science lab addition					TBD	TDB	TDB	TDB	
BIRDVILLE HIGH	Fence and padding at Practice Field	100%				Summer	2015	Summer	2015	
BIRDVILLE HIGH	Construct Athletics and Fine Arts Addition				11	TBD	TDB	TDB	TDB	
BIRDVILLE HIGH	Security camera upgrade &headend equipment				100%	Summer	2018	Summer	2018	
BIRDVILLE HIGH	Access control upgrade				100%	Summer	2018	Summer	2018	
BIRDVILLE HIGH	Technology equipment and devices				100%	Summer	2018	Summer	2018	
HALTOM HIGH	Replace service elevator	100%				Summer	2015	Fal	2015	
HALTOM HIGH	Replace student elevator	100%				Summer	2015	Summer	2015	
HALTOM HIGH	Modular Science Labs	100%				Spring	2015	Summer	2015	
HALTOM HIGH	Replace broken curb and gutter		100%			Summer	2016	Summer	2016	
HALTOM HIGH	Security camera upgrade &headend equipment		100%			Summer	2016	Summer	2016	
HALTOM HIGH	Access control upgrade		100%			Summer	2016	Summer	2016	
HALTOM HIGH	Technology equipment and devices	1.00	100%			Summer	2016	Summer	2016	
RICHLAND HIGH	Access control upgrade			100%		Summer	2017	Summer	2017	
RICHLAND HIGH	Security camera upgrade &headend equipment			100%		Summer	2017	Summer	2017	
RICHLAND HIGH	Technology equipment and devices			100%		Summer	2017	Summer	2017	
SHANNON LEARNING CENTER	Student restroom renovations			100%		TBD	2017	Summer	2017	
SHANNON LEARNING CENTER	Science Lab Additions/Renovations		100%			TBD	2016	Summer	2016	
SHANNON LEARNING CENTER	Roof replacement		-	100%		TBD	2017	Summer	2017	
SHANNON LEARNING CENTER	Replace cafeteria HV AC			100%		TBD	2017	Summer	2017	
SHANNON LEARNING CENTER	Replace practice gym HV AC			100%		TBD	2017	Summer	2017	
SHANNON LEARNING CENTER	Replace upper gym HVAC			100%		TBD	2017	Summer	2017	
SHANNON LEARNING CENTER	Replace domestic water system				100%	Summer	2018	Summer	2018	
SHANNON LEARNING CENTER	Technology equipment and devices		100%			Summer	2016	Summer	2016	
HALTOM MID DLE	Modular Science Labs	100%			1	Summer	2015	Fal	2015	
HALTOM MID DLE	Replace track surface 2016		100%			Summer	2016	Summer	2016	

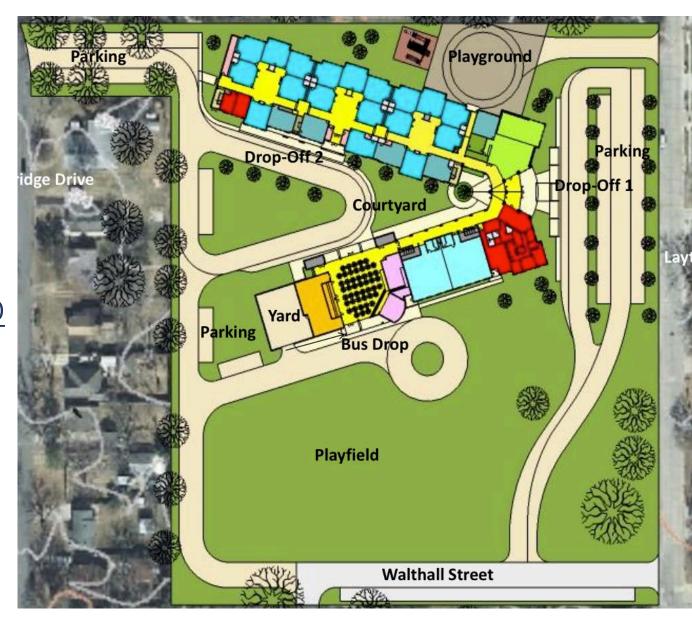
### BONDIH Dollars at Work Birdville Independent School District BISDbond14.net #BISDbond14

# PROJECT UPDATES

#### ACADEMY AT WEST BIRDVILLE REBUILD

- HKS, Inc. selected for Academy at West Birdville Rebuild on December 11, 2014
- Design in progress
  - Site adapted prototype design similar to Binion and Stowe elementary schools
    - Expanded floor plan approx. 3,000 sf to create 6-section school (very cost effective @ \$100 p.s.f.)
    - Reduced architectural fees and expedited design schedule
- April 20, 2015: Target Bid Date
- June 01, 2016: Target Substantial Completion Date

#### ACADEMY AT WEST BIRDVILLE REBUILD



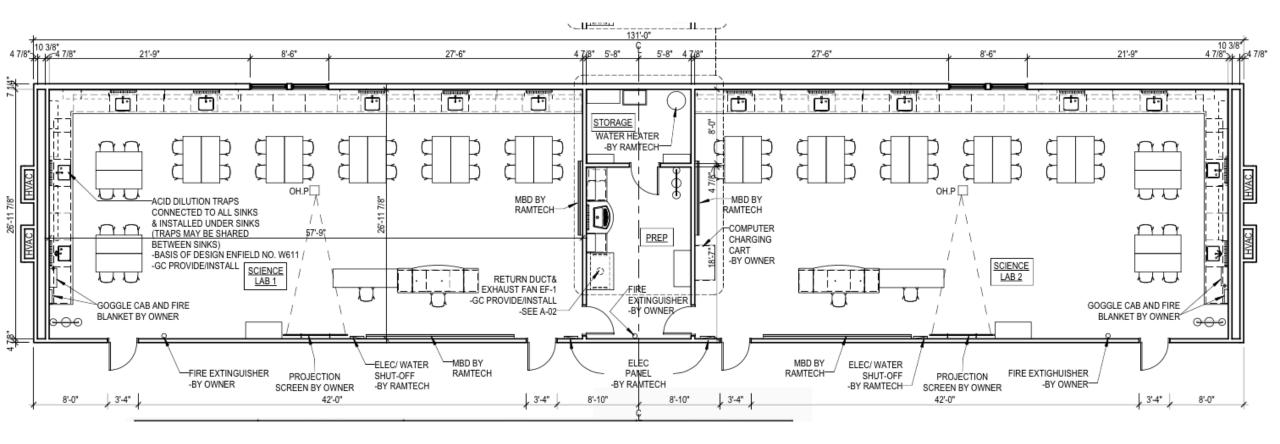


#### ACADEMY AT WEST BIRDVILLE REBUILD



#### MODULAR SCIENCE LABS AT HALTOM HIGH SCHOOL

- PBK, Inc. selected in January 2015
- Eight new modular science labs
- Modular building construction complete; building setup in progress
- Site construction to begin in May 2015
- August 1, 2015: Target Completion



#### MODULAR SCIENCE LABS AT HALTOM HIGH SCHOOL





#### MODULAR SCIENCE LABS AT HALTOM HIGH SCHOOL

#### BIRDVILLE ELEMENTARY SCHOOL REBUILD

- Huckabee selected in February 2015
- Extensive site study underway

#### **BIRDVILLE HIGH SCHOOL ADDITION**

• Huckabee selected in February 2015

#### NORTH RICHLAND MIDDLE REBUILD

• PBK selected in February 2015

