

BOND OVERSIGHT COMMITTEE

REGULAR MEETING MONDAY, JANUARY 13, 2020

FINANCIALS: GOALS OF FINANCING



- Meet expectations of taxpayers: Fully implement the 2018 Bond Program within the projected costs communicated to voters during the November 2018 Bond Election;
- No tax increase: Interest & Sinking Fund tax rate will remain at current level of 41.39 cents;
- Maintain bond repayment period of 25 years or less;
- Fully repay bonds issued for certain technology-related projects over their useful lives (devices at five years and infrastructure at 10 years); and
- Incorporate ongoing flexibility to prepay outstanding bonds to reduce the interest cost to taxpayers.

FINANCIALS: BOND SALE OVERVIEW

- Voter Approved Bonds
 - 2014 \$ 9,000,000
 - 2018 \$252,802,490
- Bond Issuances \$261,802,490
 - January 2019
 - 2014 Bonds\$ 9,000,000
 - 2018 Bonds \$155,115,905
 - January 2020
 - 2018 Bonds\$ 69,637,450
 - January 2021
 - 2018 Bonds\$ 28,049,135



FINANCIALS: BOND ISSUANCE RESULTS



- January 2020 Bond Issuance
 - Estimated interest rate from voter education material: 5 percent
 - Bond sale: Tuesday, January 14, 2020

FINANCIALS: OTHER BOND INFORMATION

- Other interest cost savings since 2012:
- Bonds refinanced: \$142.2 million
 - \$18.4 million interest cost savings
- Bonds prepaid: \$18.5 million
 - \$11.8 million interest cost savings



PROGRAM UPDATE: MARKET CONDITIONS AND BID RESULTS



Market conditions seem to have stabilized and bid results have been favorable

Collegiate Academy of Birdville (January 2019 bid)

\$ 700,000 Construction Budget

<u>\$579,554</u> Top Ranked Contractor Proposal

5 120,446 Budget Savings

Controlled Entry at Various Schools (March 2019 bid)

- \$ 1,814,826 Construction Budget
- <u>\$ 1,780,578</u> Top Ranked Contractor Proposal
- 5 34,248 Budget Savings

Birdville High School Roof Replacement (October 2019 bid)

- \$ 2,500,000 Construction Budget
- <u>\$ 2,329,000</u> Top Ranked Contractor Proposal
- \$ 171,000 Budget Savings

Haltom Middle and Richland Middle Replacements (October 2019 bid)

\$100,220,970 Construction Budget

<u>\$ 98,068,000</u> Top Ranked Contractor Proposal

\$ 2,152,970 Budget Savings (\$1.2 million discount for bundling in one contract)

PROGRAM UPDATE: MASTER BUDGET SUMMARY



PROJECT DESCRIPTION		BUDGET	COSTS AND COMMITMENTS	REMAINING BALANCE
SMITHFIELD ELEMENTARY SCHOOL REPLACEMENT	\$	27,842,500.00	\$ 1,888,012.00	\$ 25,954,488.00
HALTOM MS AND RICHLAND MS REPLACEMENT	\$	115,775,650.00	\$ 105,414,426.75	\$ 10,361,223.25
NEW PARTNER ELEMENTARY SCHOOL	\$	33,697,163.00	\$ 2,392,256.56	\$ 31,304,906.44
SMITHFIELD MS GYM ADDITION	\$	9,804,375.00	\$ 9,441,975.56	\$ 362,399.44
HVAC AND ROOFING UPGRADES	\$	17,785,896.00	\$ 3,787,151.95	\$ 13,998,744.05
CONTROLLED ENTRY AT VARIOUS SCHOOLS	\$	2,066,072.00	\$ 691,503.06	\$ 1,374,568.94
HIGH SCHOOL AUDITORIUM UPGRADES	\$	2,241,009.00	\$ 104,284.56	\$ 2,136,724.44
COLLEGIATE ACADEMY OF BIRDVILLE	\$	904,398.00	\$ 637,364.33	\$ 267,033.67
PROJECT TOTA	LS \$	210,117,063.00	\$ 124,356,974.77	\$ 85,760,088.23

2018 BOND BUDGET SUMMARY	AMOUNT
PROJECT BUDGETS	\$ 210,117,063.00
GENERAL AND ADMINISTRATIVE COSTS	\$ 2,415,434.00
APPROVED CONTINGENCY AND BUDGET TRANSFERS	\$ 117,888.00
TECHNOLOGY	\$ 40,152,105.00
PROGRAM TOTALS	\$ 252,802,490.00

PROGRAM CONTINGENCY BALANCE \$ 8,962,296.03

PROGRAM UPDATE: CONTROLLED ENTRY AT VARIOUS SCHOOLS



- Architect: VLK
- Projects are partially complete
- Contractor did not complete the projects as planned during the summer of 2019 and was terminated
- Staff are working with a replacement contractor to complete the work over the spring of 2020
- Budget status is unknown at this time pending completion of contractor pricing

PROGRAM UPDATE: HVAC AND ROOFING UPGRADES

Roofing

- North Ridge MS Kitchen (complete)
- Birdville High School (in progress)
 HVAC
- Hardeman Elementary (out to bid)
- Watauga Elementary (out to bid)

Additional projects to be identified and executed throughout the Bond Program





PROGRAM UPDATE: SMITHFIELD MIDDLE SCHOOL GYMNASIUM ADDITION

- Architect: VLK
- Construction in progress (30% complete)
- Summer 2020 Completion





Birdville Independent School District

Dollars at Work

PROGRAM UPDATE: HALTOM MS & RICHLAND MS REPLACEMENTS



- Architect: PBK
- Construction in progress
- Spring/Summer 2021 Completion



HALTOM MIDDLE SCHOOL



RICHLAND MIDDLE SCHOOL

PROGRAM UPDATE: Dollars at Work SMITHFIELLD ELEMENTARY SCHOOL REPLACEMENT

- Architect: HKS
- Schematic Design Phase approved by the Board of Trustees
- Design Development in progress
- Early 2020 bid time frame
- Spring/Summer 2021 Completion



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PROGRAM UPDATE: HIGH SCHOOL AUDITORIUM UPGRADES

- Architect: HKS
- Design in progress
- Summer 2020 completion









PROGRAM UPDATE: CHENEY HILLS ELEMENTARY (FORMERLY "PARTNER" SCHOOL)

- Architect: VLK
- Bids received January 9
- January 23 Board approval
- Pedestrian bridge design near completion; construction to run concurrent with new school
- Spring/Summer 2021 Completion





Birdville Independent School District

PROGRAM UPDATE – TECHNOLOGY: CONSOLIDATED SECURITY/INFRASTRUCTURE



- Contractors: Nationwide Network, Superior Fiber & Data
- Buildingwide intercom system, lockdown buttons, and classroom audio/video











BISD Birdville Independent School District







SD Birdville Independent School District



PROGRAM UPDATE – TECHNOLOGY: CONSOLIDATED SECURITY/INFRASTRUCTURE (4)



Phase One Campuses: Completed

- 104 Binion ES
- 110 Stowe ES
- 113 Watauga ES
- 114 Hardeman ES
- 115 Porter ES
- 116 ACFT
- 119 Spicer ES
- 120 Green Valley ES
- 121 Walker Creek ES

- 045 Watauga MS
- 046 Smithfield MS
- 047 North Ridge MS
- 002 Richland HS
- 010 Birdville HS
- 011 BCTAL

PROGRAM UPDATE – TECHNOLOGY: CONSOLIDATED SECURITY/INFRASTRUCTURE (5)



Phase Two Campuses: Started Early

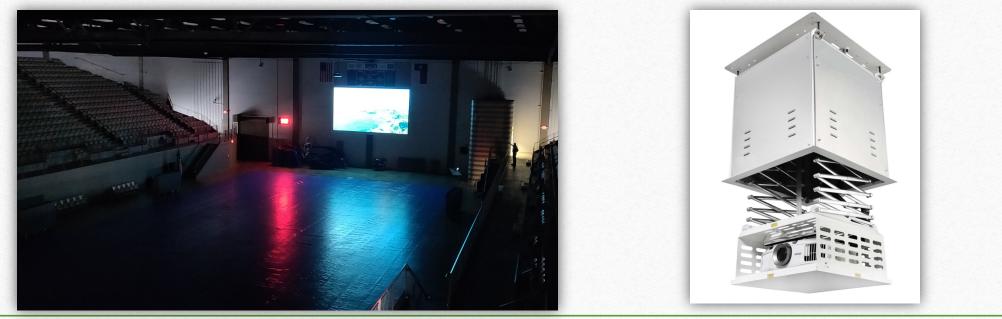
- 102 Smith ES**
- 103 Francisco ES
- 105 Mullendore ES*
- 108 Snow Heights*
- 112 Holiday Heights ES
- 117 Foster Village ES**
- 044 North Oaks MS*
- 001 Haltom HS

- 907 Animal Science Center
- 941 Admin. Building
- 934 Transportation
- 954 Coliseum
- 956 Warehouse
- 959 FAAC
 - * = Completed
 - ** = Currently In Progress

PROGRAM UPDATE – TECHNOLOGY: LARGE VENUE AUDIO/VIDEO



- Coliseum Projector: Complete
- HS Auditorium Audio/Video: Waiting on construction
- Omni Rooms: In progress



PROGRAM UPDATE – TECHNOLOGY: TECHNOLOGY DEVICE REFRESH

Teacher/Staff devices:





- Chrome OS
- 8th Generation Intel Core i3 processor
- Intel UHD Graphics
- 8GB Memory
- 64 GB eMMC Storage
- 14" diagonal Full HD touch display

PROGRAM UPDATE – TECHNOLOGY: TECHNOLOGY DEVICE REFRESH (2)



Classroom/Student devices.



PROGRAM UPDATE – TECHNOLOGY: TECHNOLOGY DEVICE REFRESH (3)



Classroom/Student devices:



PROGRAM UPDATE – TECHNOLOGY: TECHNOLOGY DEVICE REFRESH (4)



Classroom/Student devices:



PROGRAM UPDATE – TECHNOLOGY: TECHNOLOGY DEVICE REFRESH (5)

Phase One Campuses: Completed

- 101 Birdville ES
- 102 Smith ES
- 103 Francisco ES
- 105 Mullendore ES
- 106 Richland ES
- 107 Smithfield ES
- 108 Snow Heights ES
- 109 Cheney ES

In Progress:

- January 13–17: 044 North Oaks MS
- Januarý 21–24: 112 Holiday Heights ES

- 111 West Birdville ES
- 117 Foster Village ES
- 041 Haltom MS
- 042 North Richland MS
- 043 Richland MS
- 001 Haltom High
- 012 Shannon High







PROGRAM UPDATE – TECHNOLOGY: TECHNOLOGY BUDGET SUMMARY



Project Description	Budget	Costs and mmitments	Remaining Balance	
Consolidated Security / Infrastructure	\$ 5,978,105	\$ 5,508,066	\$ 470,039	
Large Venue Audio / Video	\$ 649,000	\$ 62,315	\$ 586,685	
Projectors / Large Format Displays	\$ 3,000,000	\$ 23,520	\$ 2,976,480	
NOC / DR	\$ 1,125,000	-	\$ 1,125,000	
Devices	\$ 29,400,000	\$ 5,282,971	\$ 24,117,029	
Project Totals	\$ 40,152,105	\$ 10,876,872	\$ 29,275,233	

