CBOC 2019 Bond Update

May 03, 2023



Construction Team

Rola Fadel

Executive Director of Construction Services



Joseph RoyProject Manager



Harold Johnson

Project Manager



Amber McMillan Administrative Support



Morad Zakhary

Project Manager



Elizabeth GarzaBond FFE Support





| Secure Entry Vestibules Phase No. 01 | 100% | Complete |
|---|------|----------|
| Secure Entry Vestibules Phase No. 01 | 100% | Complete |
| Winter Storm Emergency MEP Projects | 100% | Complete |
| Mechanical Electrical Plumbing Winter & Spring Break Project (Group 1-2020) | 100% | Complete |
| Heritage Elementary Re-Build Project | 100% | Complete |
| Florence Elementary Re-Build Project | 100% | Complete |
| MEP Projects and Life Safety Systems Upgrades (Group 2-2021) | 100% | Complete |
| Secure Entry Vestibules Phase No. 02 | 100% | Complete |
| Keller High School and Keller Middle School Tennis Courts Projects (KHS Parking Lot Included) | 100% | Complete |



| KCAL Parking Lot Project Associated with the Industrial Trades Project | 100% | Complete |
|---|------|-------------|
| Crisis Counseling Suites Projects | 100% | Complete |
| Improvements to High School Auditoriums | 90% | Complete |
| MEP Projects and Life Safety System Upgrades (Pkg 1 & 2 - 2022) | 92% | Fall 2023 |
| MEP Projects and Life Safety System Upgrades (Pkg 3 & 4 - 2023) | 1% | Summer 2024 |
| MEP Projects and Life Safety System Upgrades (Pkg 5 - 2022) | 95% | Spring 2023 |
| Fossil Hill Middle School Fine Arts Addition & Renovation Project | 99% | Spring 2023 |
| Whitley Road Elementary Re-Build Project | 80% | Summer 2023 |
| Parkview Elementary Re-Build Project | 90% | Summer 2023 |
| Industrial Trades Addition & Renovations Project at KCAL | 60% | Summer 2023 |



| Agriscience Learning Center | 99% | Spring 2023 |
|--|-----|-------------|
| Central HS - Indoor Extra Curricular Program Facility | 99% | Spring 2023 |
| Keller HS - Indoor Extra Curricular Program Facility | 64% | Summer 2023 |
| Fossil Ridge HS - Indoor Extra Curricular Program Facility | 92% | Spring 2023 |
| Timber Creek HS - Indoor Extra Curricular Program Facility | 65% | Summer 2023 |
| Keller Middle School Fine Arts Addition & Renovation Project | 45% | Summer 2023 |
| Keller Middle School - Change Order | 10% | Spring 2024 |



2019 BOND PROGRAM FINANCIAL SUMMARY As of April 30, 2023

| PROJECT TITLE | BUDGET BREAKDOWN | | | |
|--|------------------|-------------------------|-------------------------|-----------------|
| PROJECT TITLE | Original Budgets | Current Expenditures | Current Encumbrances | Current Balance |
| Heritage Elementary Re-Build Project | \$ 29,949,883 | \$ 29,873,091.65 | \$ 11,727.27 | \$ 65,064.08 |
| Florence Elementary Re-Build Project | \$ 29,949,883 | \$ 29,891,402.32 | \$ 11,727.27 | \$ 46,753.41 |
| Parkview Elementary Re-Build Project | \$ 33,309,461 | \$ 31,124,642.29 | \$ 711,504.63 | \$ 1,473,314.08 |
| Whitley Road Elementary Re-Build Project | \$ 32,100,230 | \$ 27,610,993.90 | \$ 2,900,691.41 | \$ 1,588,544.69 |
| Fossil Hill Middle School Renovation Project | \$ 18,288,062 | \$ 17,278,263.07 | \$ 484,007.88 | \$ 525,791.05 |
| Keller Middle School Renovation Project | \$ 25,288,150 | \$ 11,341,170.70 | \$ 13,493,692.63 | \$ 453,286.67 |
| Industrial Trades and Agriscience Center Project | \$ 21,509,217 | \$ 12,902,703.54 | \$ 8,279,184.72 | \$ 327,328.74 |
| Keller HS Indoor Extra-Curricular Program Facility | \$ 12,140,683 | \$ 8,624,576.77 | \$ 3,486,375.59 | \$ 29,730.64 |
| Fossil Ridge HS Indoor Extra-Curricular Program Facility | \$ 12,140,683 | \$ 11,271,301.59 | \$ 754,800.97 | \$ 114,580.44 |
| Central HS Indoor Extra-Curricular Program Facility | \$ 12,140,684 | \$ 11,716,205.83 | \$ 259,710.00 | \$ 164,768.17 |
| Timber Creek HS Indoor Extra-Curricular Program Facility | \$ 12,140,684 | \$ 8,722,825.25 | \$ 3,234,862.38 | \$ 182,996.37 |
| Technology Infrastructure Projects and Device Purchases | \$ 26,291,177 | \$ 25,435,634.40 | \$00 | \$ 855,542.60 |
| Security Infrastructure Projects and Device Purchases | \$ 11,419,495 | \$ 9,929,693.96 | \$ 418,166.34 | \$ 1,071,634.70 |
| MEP Projects and Life Safety System Upgrades | \$ 25,094,100 | \$ 21,372,165.97 | \$ 3,704,787.82 | \$ 17,146.21 |
| Campus Security Initiative Construction Projects | \$ 6,898,000 | \$ 5,686,624.79 | \$ 431,309.07 | \$ 780,066.14 |
| High School Auditorium Equipment/System Upgrad Projects | \$ 4,900,000 | \$ 4,041,488.76 | \$ 817,595.67 | \$ 40,915.57 |
| Bond Program Management | \$ 1,439,608 | \$ 1,055,181.50 | \$ 6,009.18 | \$ 378,417.32 |
| Project Savings - Misc. Projects | | \$ (974,176.81) | \$ 781,085.00 | \$ 193,091.81 |
| TOTAL | \$ 315,000,000 | \$ 266,903,789.48 | \$ 39,787,237.83 | \$ 8,308,972.69 |

- Financial summary as of:
 April 30, 2023
- Total Current Encumbrances:\$39,787,237.83
- Total Expenditures: \$266,903,789.48



MEP Projects

| Bid Package 3A | Trinity Meadows Intermediate School Supplementing Geothermal Lines with Water Source Heat Pumps | |
|----------------------------|--|--|
| Bid Package 3B | Trinity Springs Middle School Supplementing Geothermal Lines with RTU's | |
| Bid Package 4 | Keller Harvel Elementary School Switchgear Replacement Shady Grove Elementary School Replacement of Emergency Light Fixtures Maintenance Attic Stock Variable Frequency Drivers / Inverter - District Wide | |
| Bid Schedule | | |
| Bid Packages out to bid | February 10,2023 | |
| Bid Packages Proposals Due | March 03, 2023 | |
| Board Approval | March 27, 2023 | |



MEP Projects

| Proposing Contractors | AMS of Texas, LLC (American Mechanical Services of Texas, LLC) | Infinity Contractors International, Ltd. | John Cook & Associates |
|---|--|---|------------------------|
| Bid Package 3a - Awarded Trinity Meadows Intermediate School | \$1,923,636.00 | \$2,083,552.00 | \$2,120,374.00 |
| Bid Package 3b - On Hold Trinity Springs Middle School* | No bid | \$4,345,606.00 | \$5,196,277.00 |
| Bid Package 4 - On Hold Keller Harvel Elementary School** | No Bid | No Bid | No Bid |
| Bid Package 4 - Cancelled Shady Grove Elementary School*** | No Bid | No Bid | \$375,000.00 |
| Bid Package 4 - Awarded Maintenance Attic Stock - Variable Frequency Drivers/Inverters - District Wide | \$378,384.00 | No Bid | No Bid |

^{*}Trinity Springs MS - The design of this project will be re-evaluated and placed back out to bid at a later date.

^{***}Shady Grove ES Replacement - after further investigation during the bid process, it was discovered that the emergency light fixtures were in good condition and are not in need of replacement. Therefore this project is not necessary.



^{**}Keller Harvel ES - The switchgear replacement is a 50-week lead time. This project will be placed back out to bid at a later date.

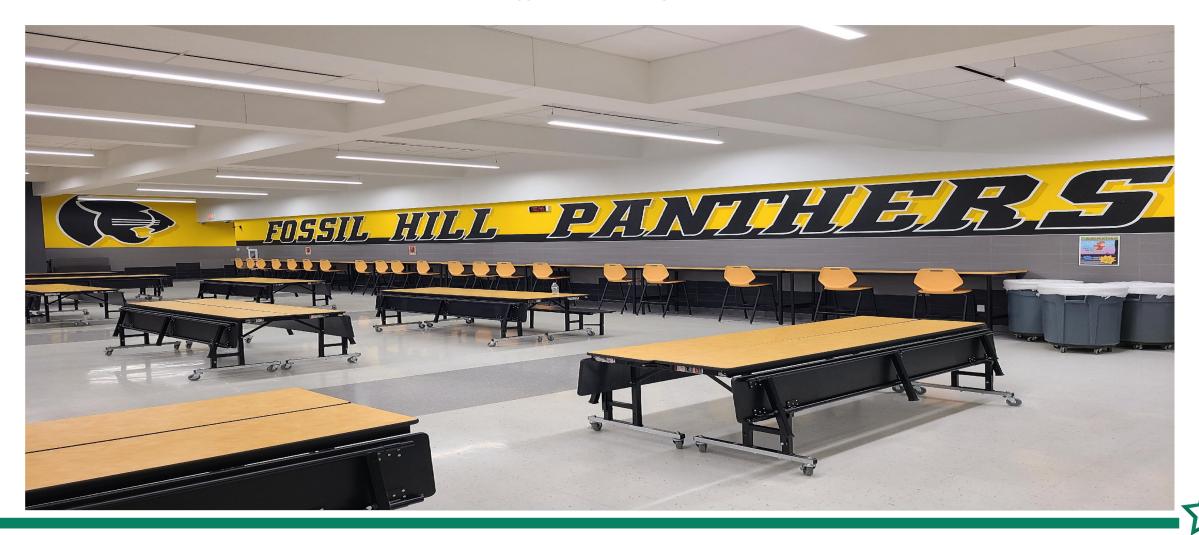
Construction Progress



Fossil Hill Middle School



Fossil Hill Middle School



Fossil Hill Middle School

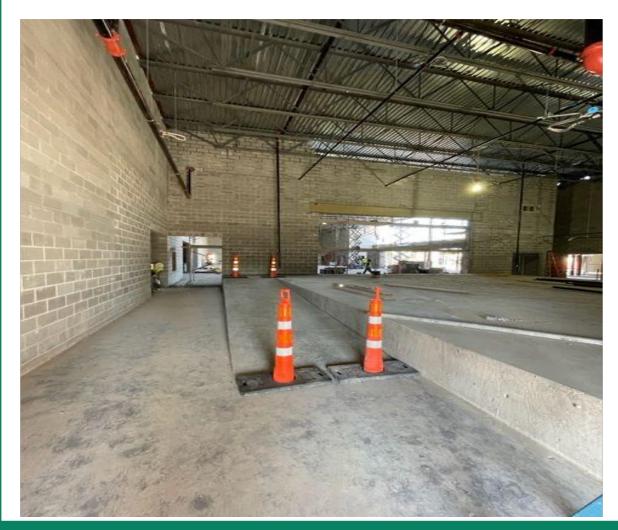








































Keller Center for Advanced Learning







Keller Center for Advanced Learning







Keller Center for Advanced Learning





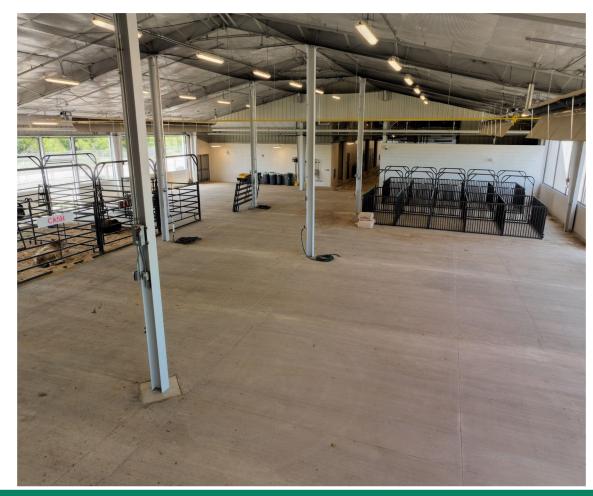
Agriscience Learning Center







Agriscience Learning Center





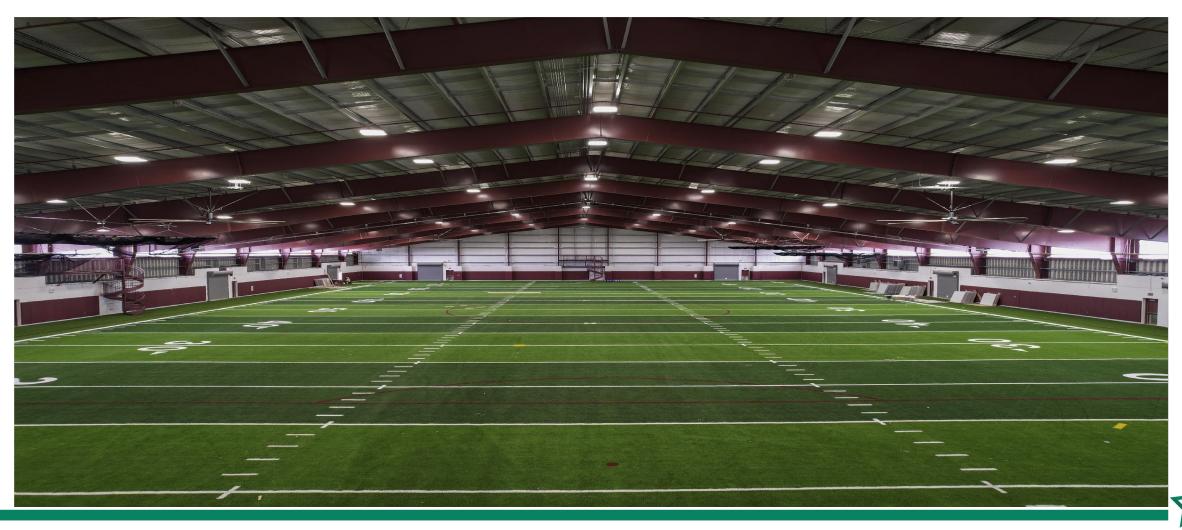


Indoor Practice Facility - CHS





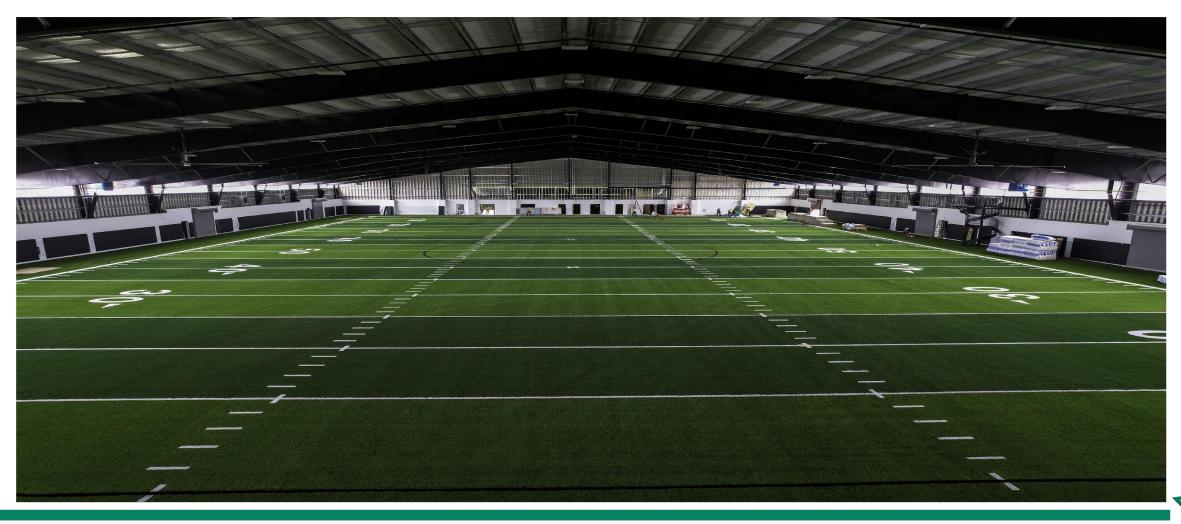
Indoor Practice Facility - CHS



Indoor Practice Facility - FRHS



Indoor Practice Facility - FRHS

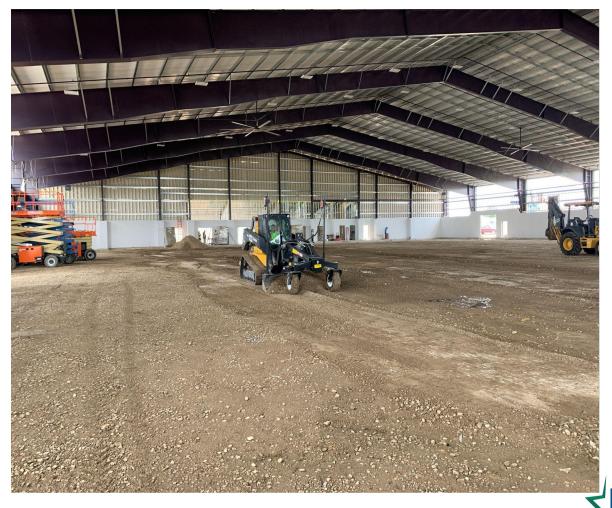


Indoor Practice Facility - TCHS



Indoor Practice Facility - TCHS





Indoor Practice Facility - KHS



Keller Middle School







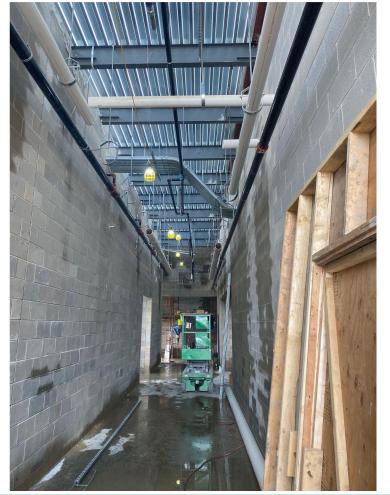
Keller Middle School

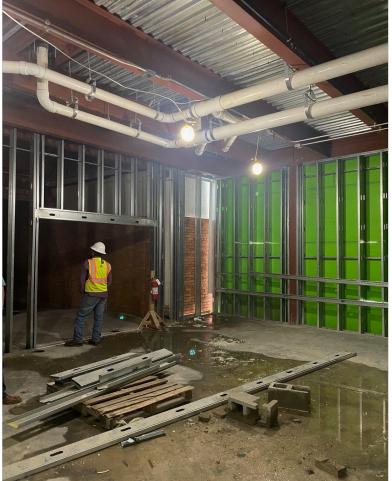






Keller Middle School









MEP Projects - KHS





MEP Projects - KHS





MEP Projects - CHS







MEP Projects - CHS







Misc. Projects - Timber Creek HS - Light Pole Replacement

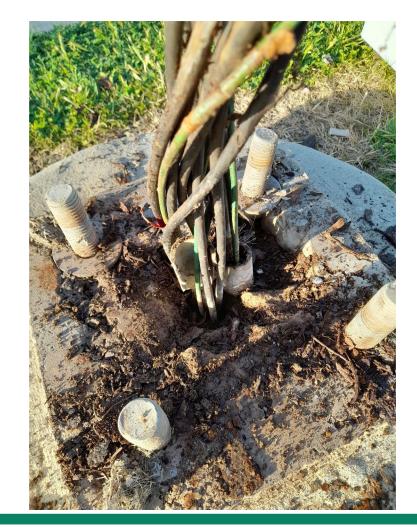




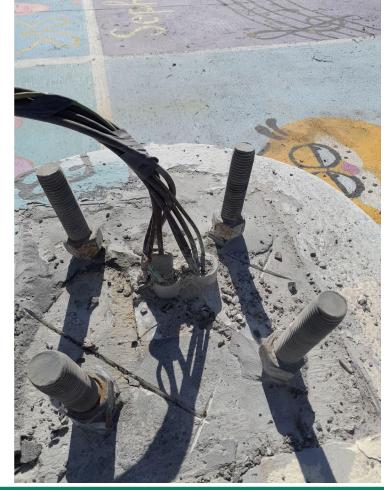




Misc. Projects - Timber Creek HS - Light Pole Replacement

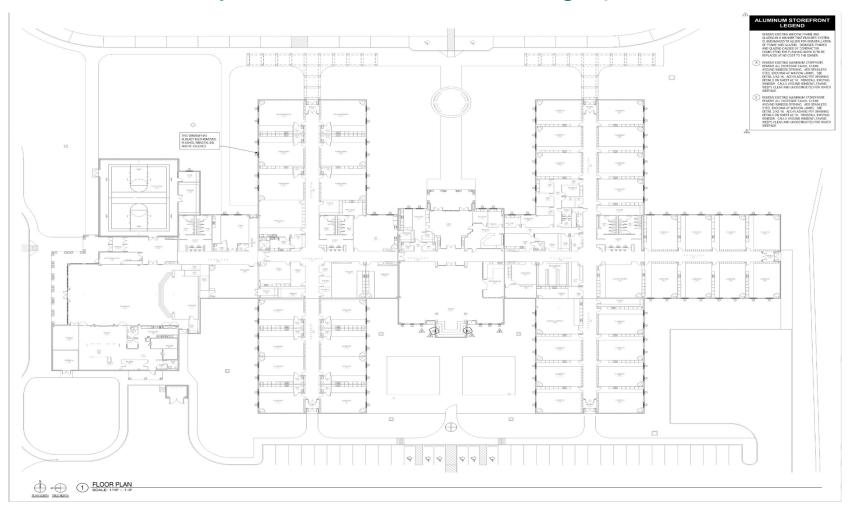






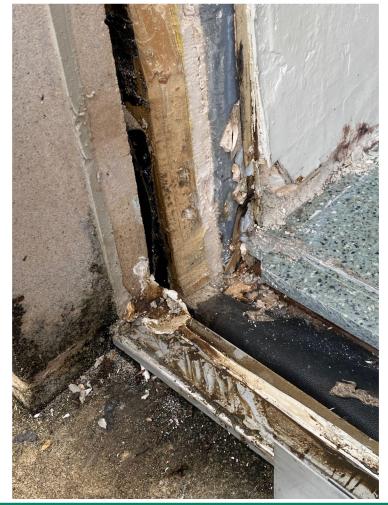


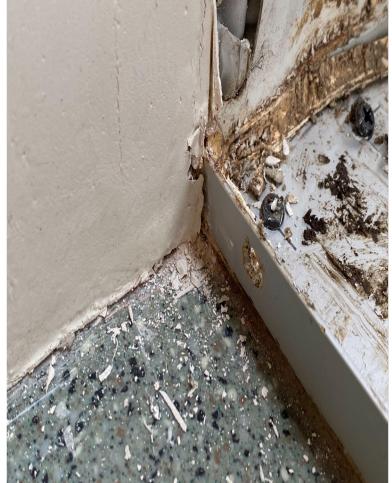
Misc. Projects - Bette Perot - Window Flashing Replacement





Misc. Projects - Bette Perot - Window Flashing Replacement









Questions?



Next Meeting:

Wednesday - July 26, 2023

