

# Bond Construction Update

May 22, 2019



LEWISVILLE INDEPENDENT SCHOOL DISTRICT

# **Mill Street Elementary School Progress Photos**



February 2019



**Balfour Beatty**  
Construction

New Mill Street

March 2019



**Balfour Beatty**  
Construction

New Mill Street Elementary School




Print #190327680  
Date: 03/27/19  
Lat/Lon: 33.040925 -96.994339  
Order No. 65536  
Aerial Photography, Inc. 954-568-0484





**Balfour Beatty**  
Construction

*New Mill Street Elementary School*

Print #190425592  
Date: 04/25/19  
Lat/Lon: 33.040925 -96.994339  
Order No. 65536  
 Aerial Photography, Inc. 954-568-0484

April 2019

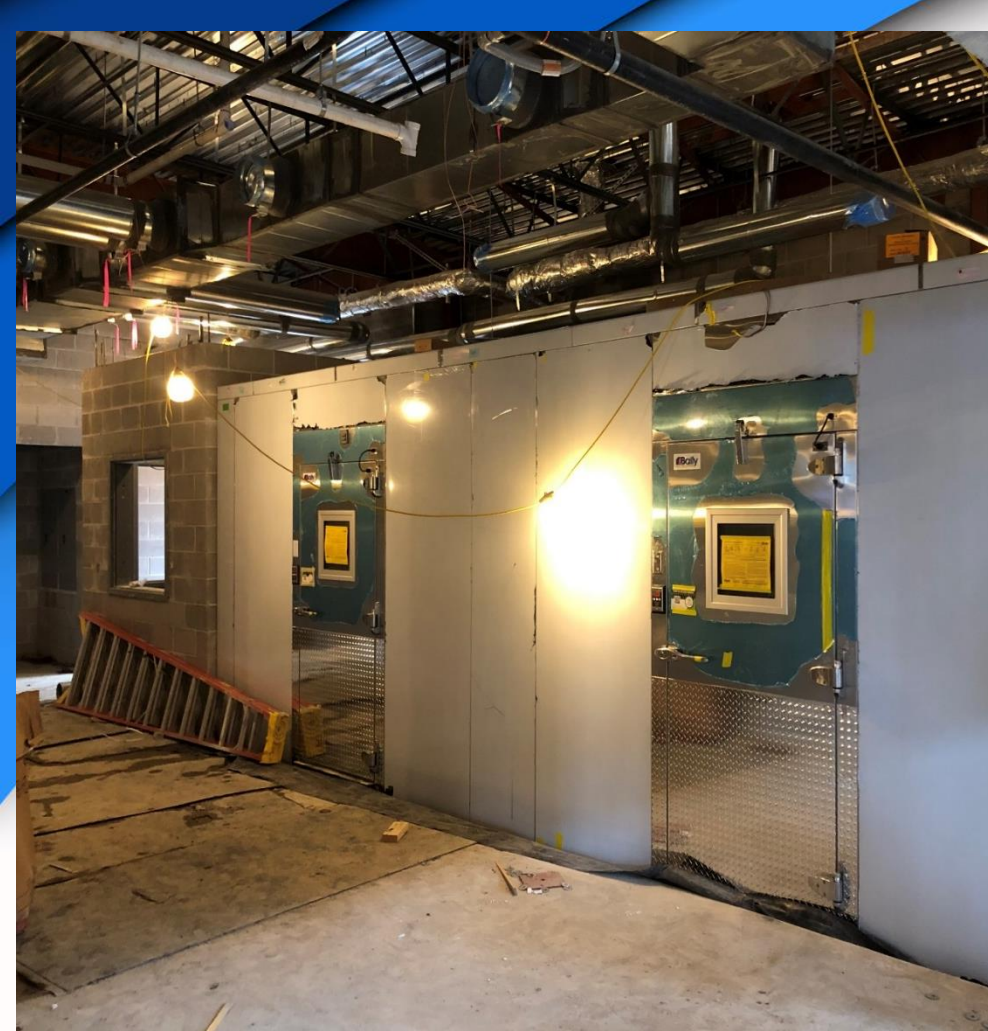


Bond Construction Update | 5.22.2019



















# TECC – West Progress Photos



















# Hedrick Middle School













# Vickery ES 10-Classroom Addition















# 2017 Bond Year 3 Projects

Bridlewood ES Playground Replacement
Flooring Replacements (Castle Hills, Hebron Valley, Indian Creek, Liberty)
Chester Boyd Ag Barn Expansion
MS Fine Arts Additions/Renovations (Delay, Huffines)
Flower Mound HS 20-Year Refresh Phase 1
The Colony HS Fine Arts Addition/Renovation and Black Box Theater
Forest Vista ES 20-Year Refresh
Prairie Trail ES 20-Year Refresh
Garden Ridge ES Restroom Renovation
Hebron HS 20-Year Refresh Phase 1
Heritage ES Fire Alarm Replacement
Track Replacements (Huffines MS, McKamy MS)
Lewisville HS Athletics Ancillary Buildings Replacement
Lewisville HS Football Press box Replacement
Lewisville HS Turf Replacement
Lewisville HS Baseball Press Box Replacement
Distribution Center Renovations
Thrift City Renovation



# Safety & Security Update



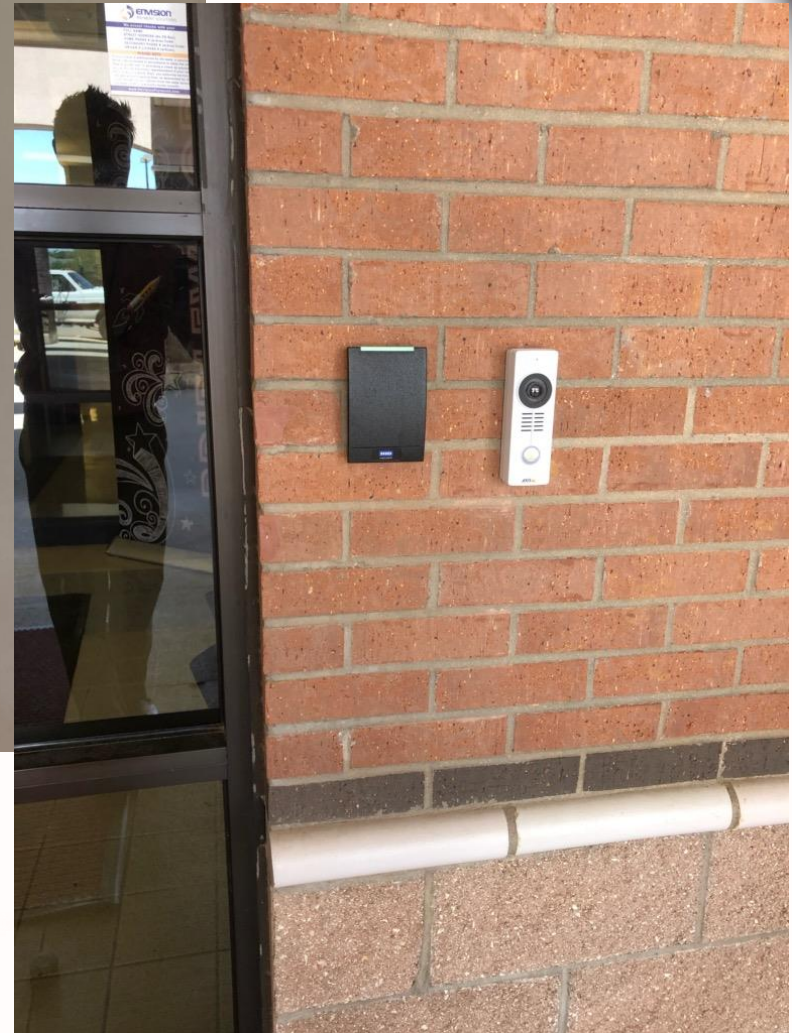














# Technology Update



# Student and Staff Device Access

- **Instructional Learning- Completed**
  - Staff Access & Student Access
    - Staff devices completed Summer 2018
    - 1:X iPad 2018-2019= grades 4-5 and 9-12
- **Instructional Learning- Upcoming**
  - Staff Access & Student Access
    - 1:X iPad 2019-20= grades 6-9
    - PK-3 Class-sets 2019-20- class-sets of 7 iPads





# Student and Staff Device Access

- **Program Specific/Operational Completed**
  - Windows Refresh 2018-19= Approx. 4,300 replaced
- **Program Specific/Operational Upcoming**
  - Windows Refresh 2019-20= Developing Recommendation
- **Focus for 2020-21**
  - Review/study needs for shared devices
    - Shared Macbook Carts & Chromebooks
    - Recommendation Spring 2020
  - Continue to refresh 5 year old Windows devices

# Network and Technology Infrastructure

- **Classroom Technology- Completed**
  - Updated A/V in approx. 1,400 rooms and 671 Apple TVs in 2018-19
- **Classroom Technology- Upcoming**
  - Zone Printer Refresh- Summer/Fall 2019
  - Update A/V in approx. 900 rooms with Apple TVs in 2019-20
- **Network and Infrastructure- Completed**
  - Data Center Upgrades in 2018-19
    - Security ELA, Load Balancers
    - Storage and Backup (Bolin and DR)
  - Data Center Video Streaming System Encoders in 2018-19
  - Replaced Wireless System in 2018-19 (6K Access Points & 400 Switches)



# Network and Technology Infrastructure

- **Network and Infrastructure- Upcoming**
  - Data Center Upgrades- Data Center Network Infrastructure Summer 2019
  - Video Streaming System- Summer/Fall 2019 campus encoders
  - Time Clock System Replacement- Summer 2019
  - Site Caching Servers - 2019-20
- **Campus Sound and Paging System- Upcoming**
  - Cafeteria/Gym Sounds Systems Phase I Fall 2019
  - Evaluate paging upgrades at 2019 Summer School Campuses
- **Focus for 2020-21**
  - Data Center Upgrades for DR Site (Josey)
  - WAN switch refresh
  - Wide Area Network Ring Design



# Safety and Security Technology Related Project

- **Safety and Security/Technology Projects- Completed**
  - Replaced phone systems in 53 locations in 2017-18
  - Installed emergency notification system in 2017-18
  - Installed Phase I & Phase II Security Camera projects from 2017-19
  - Installed integrated access control system - 2018-19 (complete Summer 2019)
- **Safety and Security/Technology Projects- Upcoming**
  - Dixon Sports Complex Fiber- Summer 2019
  - Phase III Camera and Video Storage Project- Summer/Fall 2019
  - Fiber projects for LISDOLA, East Side Aquatic, Press Boxes- HHS & FMHS in 2019-20
- **Focus for 2020-2021**
  - Design fiber projects for LHS auxiliary buildings





# Questions?





**REAL INNOVATION**  
**LIMITLESS OPPORTUNITY**  
LEWISVILLE INDEPENDENT SCHOOL DISTRICT