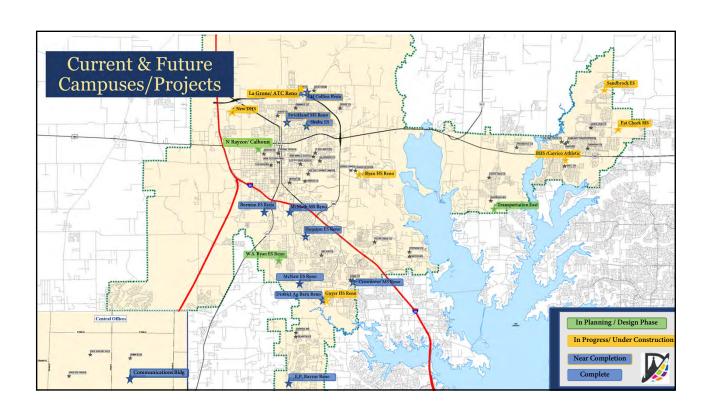


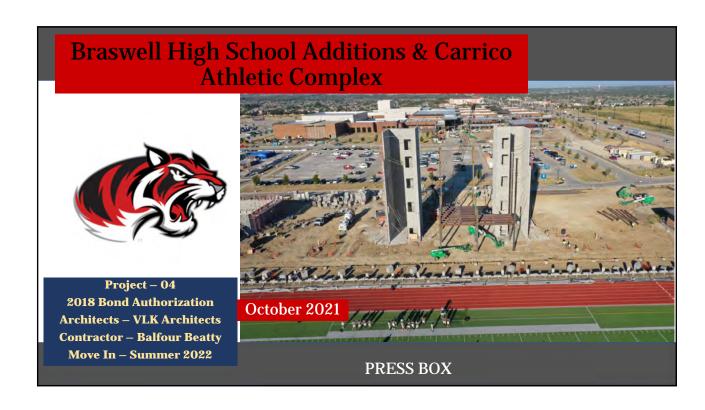
Operations Division

Construction Report

November 2021

Prepared by:
Paul Andress Executive Director of Operations
Garry Ryan Executive Manager of Construction, Planning & Growth
Jake Bishop Bond Financial Services Coordinator
Sherry Utchell & Tiffany Kinney Administrative Assistants





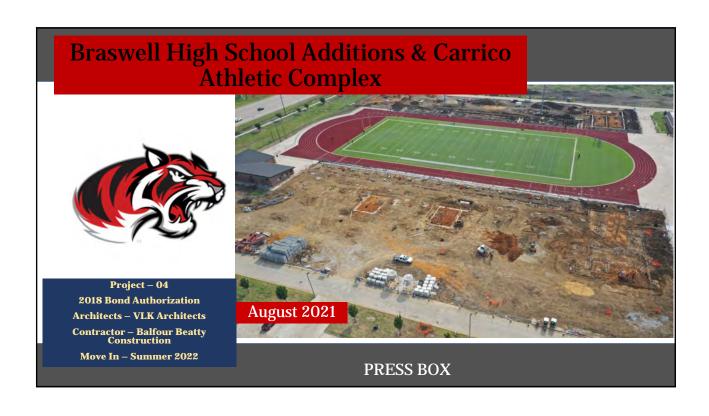
Braswell High School Additions & Carrico Athletic Complex



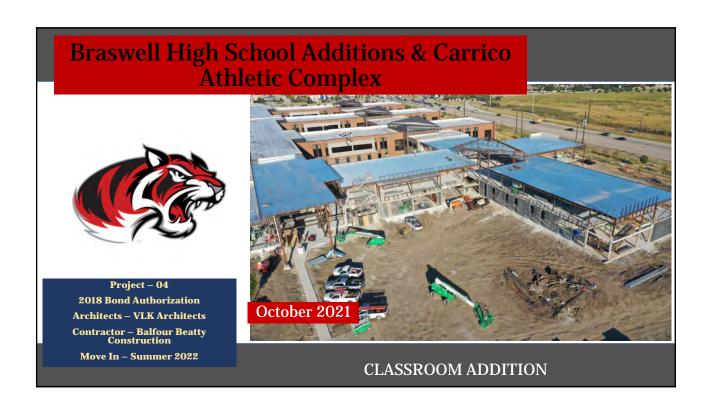
Project – 04
2018 Bond Authorization
Architects – VLK Architects
Contractor – Balfour Beatty
Move In – Summer 2022

Tasks completed in the previous 90 days:

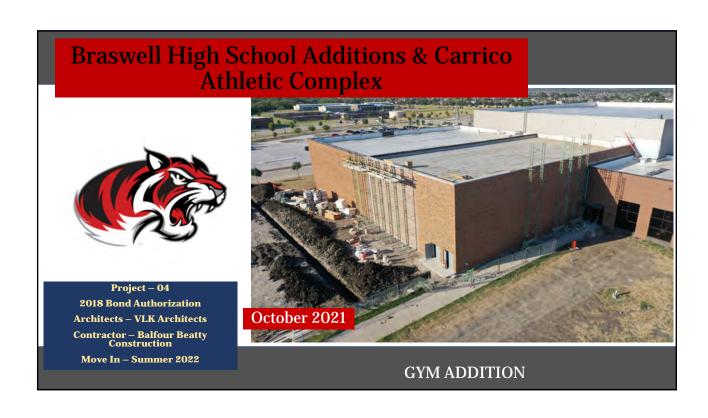
- Stadium Home Side Stair Tower CMU
- Stadium Auxiliary Building CMU
- Classroom MEPF Rough-In, Framing, and Fireproofing
- Gym Exterior Brick and MEP Connections
- Practice Field Geo Well Field Drilling and Manifold













Braswell High School Additions & Carrico Athletic Complex



Project – 04 2018 Bond Authorization Architects – VLK Architects Contractor – Balfour Beatty Construction Move In – Summer 2022



Link to Braswell HS Additions November Update Video

Braswell High School Additions & Carrico Athletic Complex



Project – 04 2018 Bond Authorization Architects – VLK Architects Contractor – Balfour Beatty Construction

Move In – Summer 2022

- Stadium Home Side Structural Steel and Decking
- Stadium Auxiliary Building Joists
- Classroom Level 2 MEPF Rough-In, Framing, Roofing
- Gym Roofing, Equipment Startup, and Lighting
- · East Parking Geo Well Field Drilling and Manifold
- MDF Room Equipment Upgrades



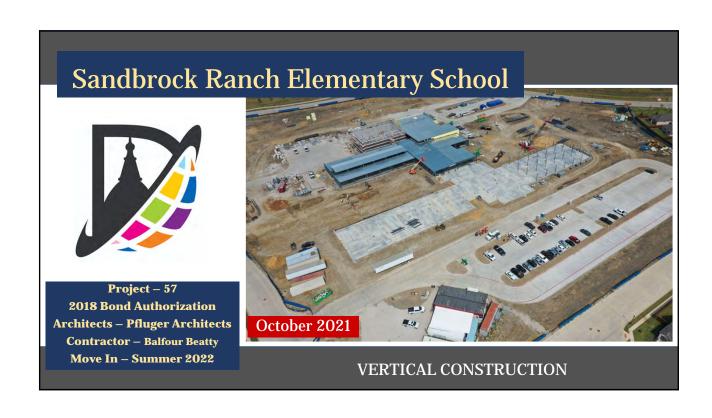
Sandbrock Ranch Elementary School

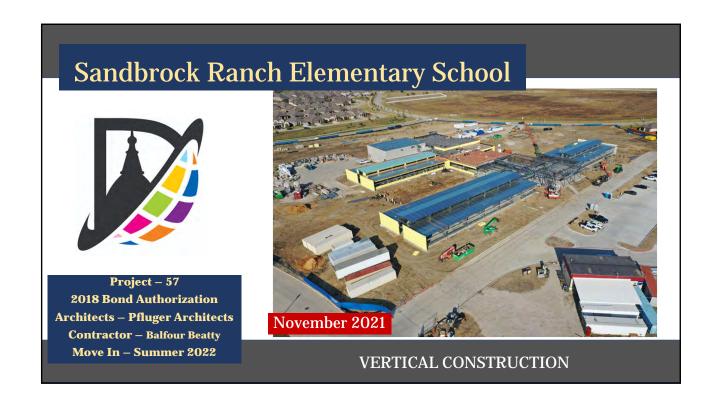


Project — 57
2018 Bond Authorization
Architects — Pfluger Architects
Contractor — Balfour Beatty
Move In — Summer 2022

Tasks completed previous 90 days:

- Completed Storm Shelter CMU
- Exterior Framing, Sheathing on Cafeteria, 4th/5th Wing Complete
- All Underground Geothermal Piping Completed
- Completed Parking Lot Paving
- Structural Steel 85%





Sandbrock Ranch Elementary School



Project – 57 2018 Bond Authorization Architects – Pfluger Architects Contractor – Balfour Beatty Move In – Summer 2022



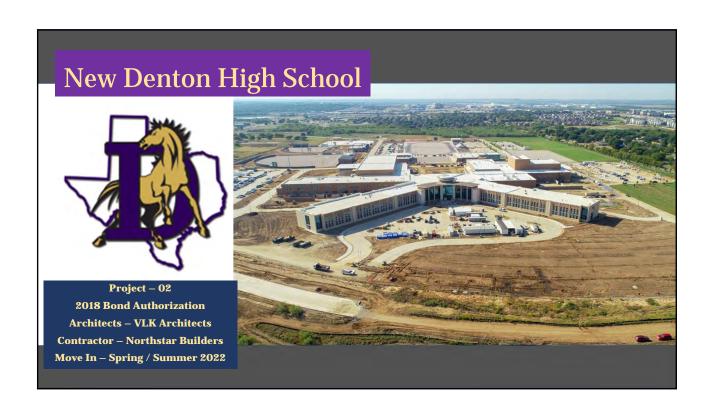
Link to Sandbrock November Update Video

Sandbrock Ranch Elementary School



Project — 57 2018 Bond Authorization Architects — Pfluger Architects Contractor — Balfour Beatty Move In — Summer 2022

- Structural Steel Completion
- Continue Roofing
- Exterior Framing and Sheathing
- Start Interior Drywall
- Masonry @ Gym, Kitchen/Cafeteria, & Classroom Wings
- Window Installation
- Metal Panel Installation at Classroom Wings







Project – 02 2018 Bond Authorization Architects – VLK Architects Contractor – Northstar Builders Move In – Spring / Summer 2022

Tasks completed in the previous 90 days:

- 100% Kitchen Equipment
- Roof complete on all buildings
- All classroom wings punched
- All practice fields sodded.















New Denton High School



Project – 02 2018 Bond Authorization Architects – VLK Architects Contractor – Northstar Builders Move In – Spring / Summer 2022



Link to New DHS November Update Video

New Denton High School



Project — 02 2018 Bond Authorization Architects — VLK Architects Contractor — Northstar Builders Move In — Spring / Summer 2022

- Installation of bleachers, stages, & risers
- Installation of sod, landscaping, exterior fencing
- Installation of exterior canopies
- Installation of Tennis Court and Running Track surfacing
- Installation of theatrical rigging systems



Technology Bond Projects



Project – 17 2018 Bond Authorization Strickland Middle School Technology Equipment

Tasks completed in the previous 90 days:

 Installed temporary network equipment (switches, access points, etc.) in late July

- New network equipment is delayed due to supply chain issues
- New equipment scheduled for delivery November 7th
- Scheduled for install at Strickland on November 22

Technology Bond Projects



Project – 37 2018 Bond Authorization Shultz Elementary Technology Equipment

Tasks completed previous 90 days:

• Project has been completed

Technology Bond Projects



Project – 86
2018 Bond Authorization
Network
Infrastructure

Tasks completed in the previous 90 days:

• There was an issue with E-rate filing, so we had to reconcile our equipment list. This was completed last week.

- Network equipment to be ordered by end of October.
- We expect a delay in receiving any equipment due to supply chain issues.

Technology Bond Projects



Project – 88 2018 Bond Authorization

Innovation -Technology — Fiber

Task completed in the previous 90 days:

Continued identifying areas to improve fiber routing efficiency

Upcoming tasks:

 District fiber vendor engineering study - lengthy process dealing w/ property owners & municipalities for northern part of fiber ring

Technology Bond Projects



Project – 90 2018 Bond Authorization Innovation - Technology Equipment

- Walk campuses & establish project parameters/design
- Consider benefits of combining some PA System campuses with MDF/IDF project



Crownover Middle School



Project – 16 2018 Bond Authorization Architects – Corgan Contractor – Balfour Beatty Move In – August 2021

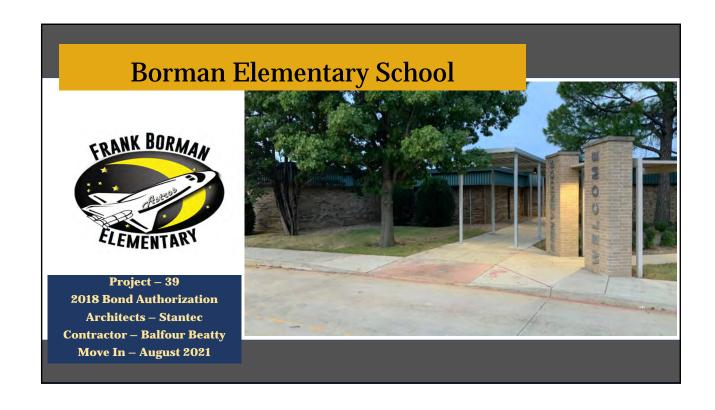
Tasks completed in the previous 90 days:

- Retaining Wall
- Canopy Installation @ Student Entry

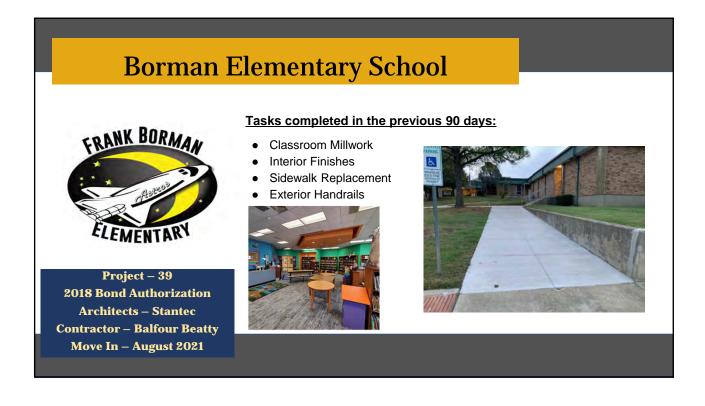
Upcoming tasks:

Marquee sign









E.P. Rayzor Elementary School



Project – 43
2018 Bond Authorization
Architects – Stantec
Contractor – Balfour Beatty
Move In – August 2021



MAIN ENTRY LANDSCAPING & SIDEWALK

E.P. Rayzor Elementary School



Project – 43 2018 Bond Authorization Architects – Stantec Contractor – Balfour Beatty Move In – August 2021 Tasks completed in the previous 90 days:

Exterior work

Upcoming Tasks:

Drainage Work at Gym

Houston Elementary School



Project – 31 2018 Bond Authorization Architects – Stantec Contractor – Balfour Beatty Move In – August 2021



MAIN ENTRY LANDSCAPING

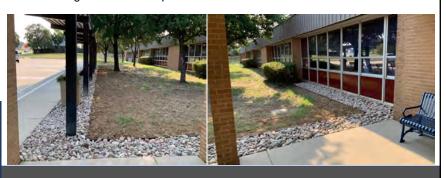
Houston Elementary School



Project – 31 2018 Bond Authorization Architects – Stantec Contractor – Balfour Beatty Move In – August 2021

Tasks completed in the previous 90 days:

- Landscaping
- Paving & Sidewalk Replacement



MAIN ENTRY LANDSCAPING





McNair Elementary School



Project – 34 2018 Bond Authorization Architects – Stantec Contractor – Balfour Beatty

Move In –August 2021

Tasks completed in the previous 90 days:

- Exterior work
- Plaster Soffits
- Finishing sod

Upcoming tasks:

• Marquee sign



W.S. Ryan Elementary School



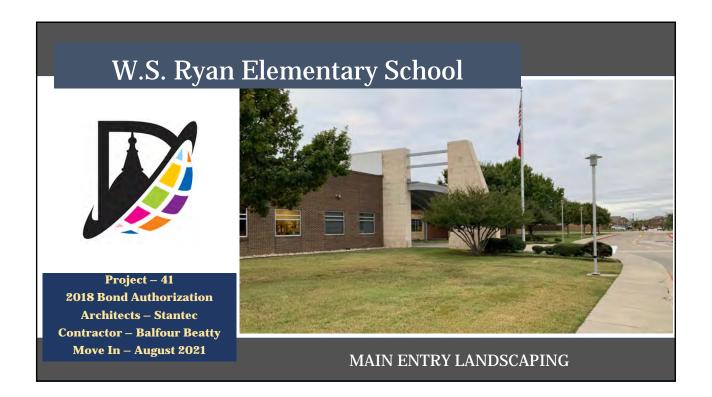
<u>Tasks completed previous 90 days:</u>

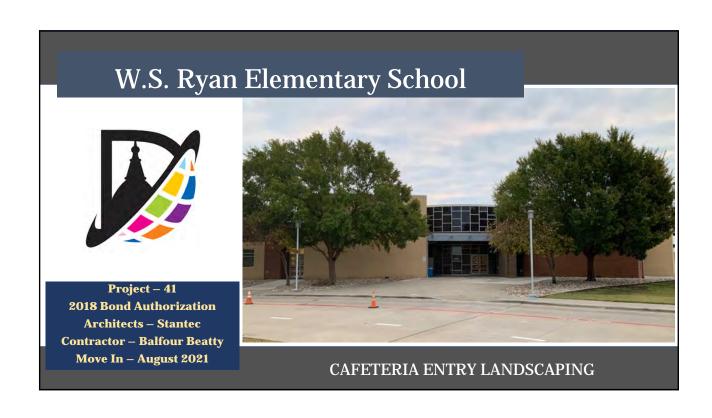
Landscaping

Upcoming Tasks:

None

Project – 41 2018 Bond Authorization Architects – Stantec Contractor – Balfour Beatty Move In – August 2021







Ryan High School Renovations

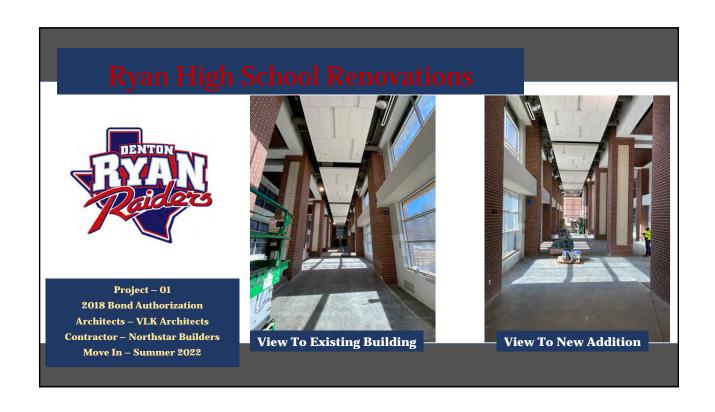


Project – 01
2018 Bond Authorization
Architects – VLK Architects
Contractor – Northstar Builders
Move In – Summer 2022

Tasks completed previous 90 days:

- Structural CMU
- Structural Steel Erection
- 90% Complete with Brick Veneer
- MEP Overhead of Auditorium and Stage
- Framing, Sheathing and Painting of Auditorium Ceiling
- Interior Finishes Throughout
- Interior Brick Veneer at Lobby Entrance











Ryan High School Renovations



Project – 01
2018 Bond Authorization
Architects – VLK Architects
Contractor – Northstar Builders
Move In – Summer 2022

- Installation of Elevator
- M.E.P. Overhead at Auditorium Lobby
- Storefront at Auditorium Lobby Entrance
- Interior Finishes at Auditorium Lobby
- Rigging and Stage Equipment at Auditorium
- Seating and Railings at Auditorium
- Irrigation & Landscape



Guyer High School Renovations



Project – 03 2018 Bond Authorization Architects – VLK Architects Contractor – Balfour Beatty

Move In - Summer 2021

Tasks completed in the previous 90 days:

- PLAE flooring installation at existing field house weight room
- Irrigation and landscaping around field house and parking lot
- · MEP, flooring and finishes in consumer science lab
- · Installation of exhaust system in welding shop
- · Punch list for completed areas
- · Masonry wall around baseball field



















Project – 03
2018 Bond Authorization
Architects – VLK Architects
Contractor – Balfour Beatty
Move In – Summer 2021



CONSUMER SCIENCE LAB

Guyer High School Renovations



Project – 03 2018 Bond Authorization Architects – VLK Architects Contractor – Balfour Beatty Move In <u>– Summer 2021</u>



Link to Guyer HS Renovations November Update Video

Guyer High School Renovations



Upcoming tasks:

- · Masonry wall @ baseball field
- Fencing addition around the campus
- MEP upgrades in the existing field house and locker rooms
- Sidewalk improvements
- Lighting upgrade gyms

Project – 03
2018 Bond Authorization
Architects – VLK Architects
Contractor – Balfour Beatty
Move In – Summer 2021



Strickland Middle School Renovation

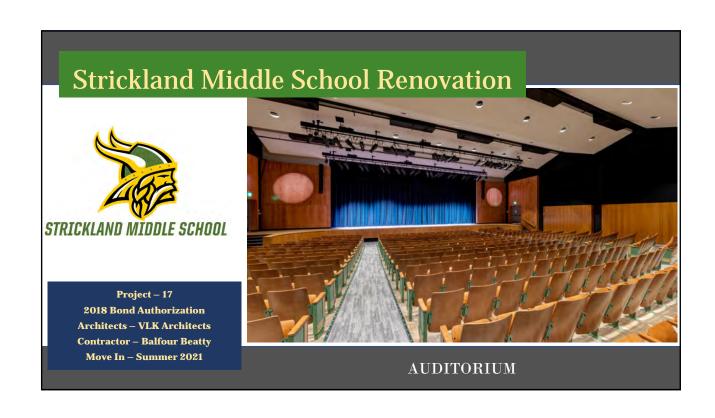


Tasks completed in the previous 90 days:

- Metal panel installations
- West parking lot grading & concrete
- Striping & signage installation
- · Irrigation / landscaping
- Audio/Video @ auditorium & gymnasiums

Project – 17 2018 Bond Authorization Architects – VLK Architects Contractor – Balfour Beatty Move In – Summer 2021























Strickland Middle School Renovation



Project – 17
2018 Bond Authorization
Architects – VLK Architects
Contractor – Balfour Beatty
Move In – Summer 2021



Link to Strickland MS Renovations November Update Video

Strickland Middle School Renovation



Upcoming tasks:

- · Landscaping at the soccer field
- · Remaining Irrigation & landscaping around campus
- Punch list @ completed areas
- Complete Test & Balance & Commissioning of the HVAC systems

Project – 17
2018 Bond Authorization
Architects – VLK Architects
Contractor – Balfour Beatty
Move In – Summer 2021



Pat Cheek Middle School (#9)



Project – 24 2018 Bond Authorization Architects – Corgan Architects Contractor – Northstar Builders Move In – Summer 2023

Tasks completed in the previous 90 days:

- · Site building piles
- · Geothermal site installation
- Grade beams
- MEP underground @ Classroom / Admin, Fine Arts, Arts Rooms, Library, Cafeteria & Kitchen
- Slabs @ Classroom / Admin, Fine Arts, Cafeteria, & Kitchen
- · Underground site utilities inside fire loop









Pat Cheek Middle School (#9)



Project – 24 2018 Bond Authorization Architects – Corgan Architects Contractor – Northstar Builders Move In – Summer 2<u>023</u>



Link to Pat Cheek MS November Update Video

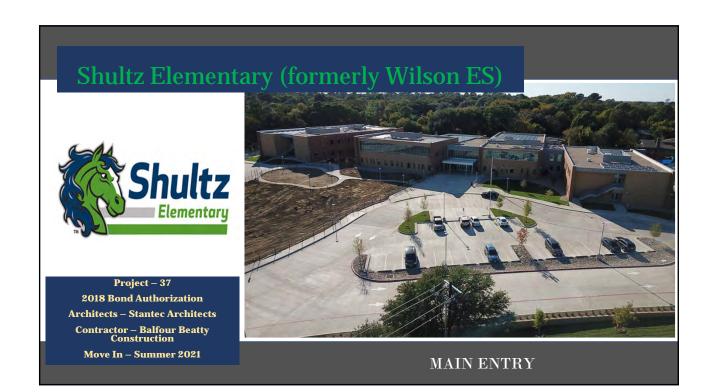
Pat Cheek Middle School (#9)



Project – 24 2018 Bond Authorization Architects – Corgan Architects Contractor – Northstar Builders Move In – Summer 2023

Upcoming tasks:

- Slabs in Art Rooms, Library, Athletics, & Remaining Classroom areas
- Fire lane paving around building
- MEP rough in underground @ Classroom & Athletics areas
- Drill irrigation well
- Pour tennis court slab
- Begin installation of phase 1 off-site utilities
- Obtain approval from Prosper for phase 2 off-site utility installation



Shultz Elementary (formerly Wilson ES)



Utilities work

Tasks completed in the previous 90 days:

- Earthwork
- Concrete (Paving, Sidewalks, Ramps)
- Site Lighting
- Irrigation

Project – 37 2018 Bond Authorization **Architects – Stantec Architects** Contractor – Balfour Beatty Construction **Move In – Summer 2021**









Shultz Elementary (formerly Wilson ES)



Upcoming tasks:

- Landscaping Completion
- Fencing & Gates
- Striping & Site Signage
- 2nd Playground Installation

Project – 37
2018 Bond Authorization
Architects – Stantec Architects
Contractor – Balfour Beatty
Construction
Move In – Summer 2021



C.H. Collins Admin Renovations



Project – 9 2018 Bond Authorization Architects – VLK Contractor – Northstar Move In – Summe<u>r</u> 2021

Tasks completed in the previous 90 days:

- · New vinyl graphics
- Punch work
- · Access control upgrade
- · Furnishings in reception area

Upcoming tasks:

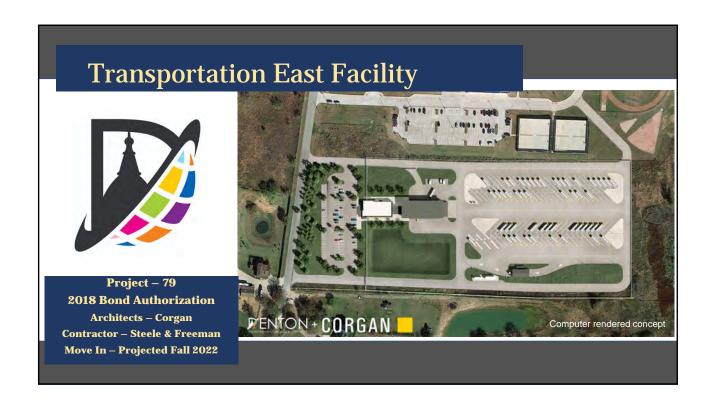
• Denton ISD Logo metal wall decor

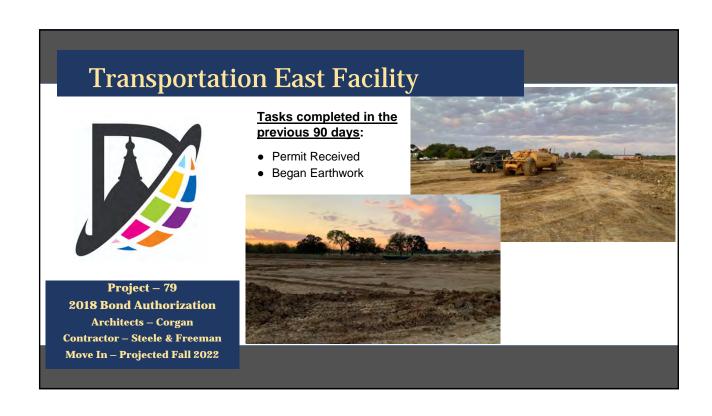


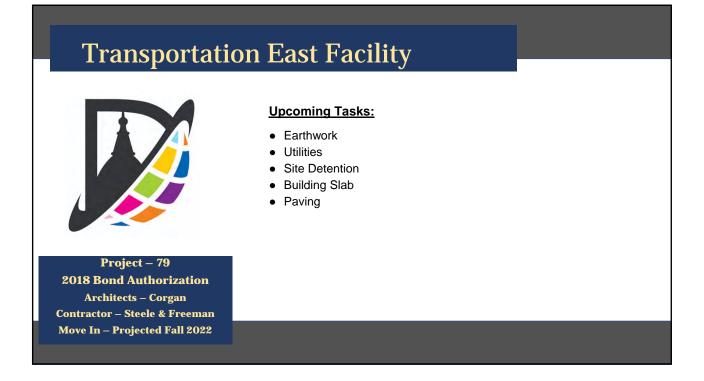












Projects in Development



Denton Independent School
District
2018 Bond Authorization

Facility	Phase of Development	Construction Commencing	Construction Completion	
Advanced Technology Center Renovation	GMP Approved		Summer 2021	
Borman ES Renovation	GMP Approved		Summer 2021	
Crownover MS Renovation	GMP Approved		Summer 2021	
District Agricultural Barn Renovation	GMP Approved		Summer 2021	
E.P. Rayzor ES Renovation	GMP Approved		Summer 2021	
Houston ES Renovation	GMP Approved		Summer 2021	
McMath MS Renovation	GMP Approved		Summer 2021	
McNair ES Renovation	GMP Approved		Summer 2021	
Newton Rayzor ES	Planning	Summer 2022		
Transportation East New Facility	Design	Fall/Winter 2021		
W.S. Ryan Elementary Renovation	Design	Fall/Winter 2021		

Controls, MEP, Fire Alarm & Vestibule



Denton Independent School District

2018 Bond Authorization

Facility	Control	Access Control	Mechanical RTUs	Fire Alarm	Secure Vestibule
Ann Windle	in Progress	in Progress	Complete	in Progress	Design
Borman ES	In Progress	In Progress	Complete	10.00	1-
Crawnover MS	100		Complete	Quoted Need Board Approval	0.0
Davis School	In Progress	In Progress	Complete	Compilete	Complete
EP Rayzor ES	in Progress	In Progress	Complete	Quoted Need Board Approval	-
Evers ES	In Progress	in Progress	In Progress	in Progress	-
Ginnings ES	In Progress	In Progress	In Progress	In Progress	-
Hodge MS	in Progress	In Progress	In Pargress	_ = =	
Houston ES	In Progress	In Progress	Complete	In Progress	-
McMath M5			Complete	In Progress	-
McNair ES	In Progress	In Progress	In Progress		
Old Technology / Communications			Complete	Complete	9
Pecan Creek ES	in Progress	in Progress	Complete	Counted Need Board Approval	~
Providence ES	In Progress	Complete	11: 1	Geord Approval	FT 8
Rivera ES	in Progress	In Progress	Compléte	In Progress	
Sisk Armex			Complete	Complete	
WS Ryan ES	in Progress	In Progress	in Progress	Complete	9.1