



DENTON INDEPENDENT
SCHOOL DISTRICT

Construction Report

February 10, 2021

Operations Division

Denton Independent School District

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Denton ISD - Bond Progress Committee
Active Construction Timeline
January 31, 2021

Project	Status	Construction Start	Projected completion	Total Budget	% Complete
Project 01 - Ryan High School: Athletics, Ag Science, Commercial Kitchen, Fine Arts	Active Construction	3/24/2020	Spring 2022	\$58,015,065.04	33%
Project 02 - Denton High School: Rebuild	Active Construction	8/27/2019	Summer 2022	\$194,815,506.40	50%
Project 03 - Guyer High School: Athletics, Fine Arts, Commercial Kitchen	Active Construction	2/25/2020	Summer 2021	\$49,745,861.00	46%
Project 04 - Braswell High School: Carrico Stadium & Classroom Wing	Active Construction	1/12/2021	Fall 2022	\$74,989,703.33	1%
Project 17 - Strickland Middle School: Renovations	Active Construction	4/9/2019	Phase 1 - Summer 2020 Phase 2 - Summer 2021	\$52,855,639.80	59%
Project 24 - Middle School #9	Active Construction	10/27/2020	Summer 2022	\$81,321,786.00	7%
Project 37 - Wilson Elementary: Rebuild	Active Construction	10/8/2019	Fall 2021	\$42,716,505.60	53%
Project 74 - Clear Creek West: Capital Improvements	Active Construction	9/29/2020	Winter 2021	\$217,396.00	8%
Project 80 - Natatorium: Capital Improvements	Complete	12/5/2018	11/25/2019	\$1,399,660.00	100%
Project 86 - Network/Infrastructure: Cabling/MDF/IDF	Active Construction	On-going	On-going	\$6,402,919.00	0%
Project 88 - Innovation - Technology: Fiber	Active Construction	On-going	On-going	\$1,560,000.00	0%
Project 90 - Innovation: Technology Equipment	Active	On-going	Fall 2021	\$9,145,170.94	82%
Project - Mechanical, Engineering, Plumbing	Active Construction	On-going	On-going	\$23,469,433.60	10%
Project - Fire Alarm Replacement	Active Construction	On-going	On-going	\$2,631,104.00	1%
Project - Kitchen	Active Construction	On-going	On-going	\$3,548,954.36	30%
Project - Roofing	Complete	3/29/2019	1/31/2020	\$3,912,175.50	100%
Project - Infrastructure & Safety - Building Control System	Active Construction	On-going	On-going	\$7,326,977.00	22%

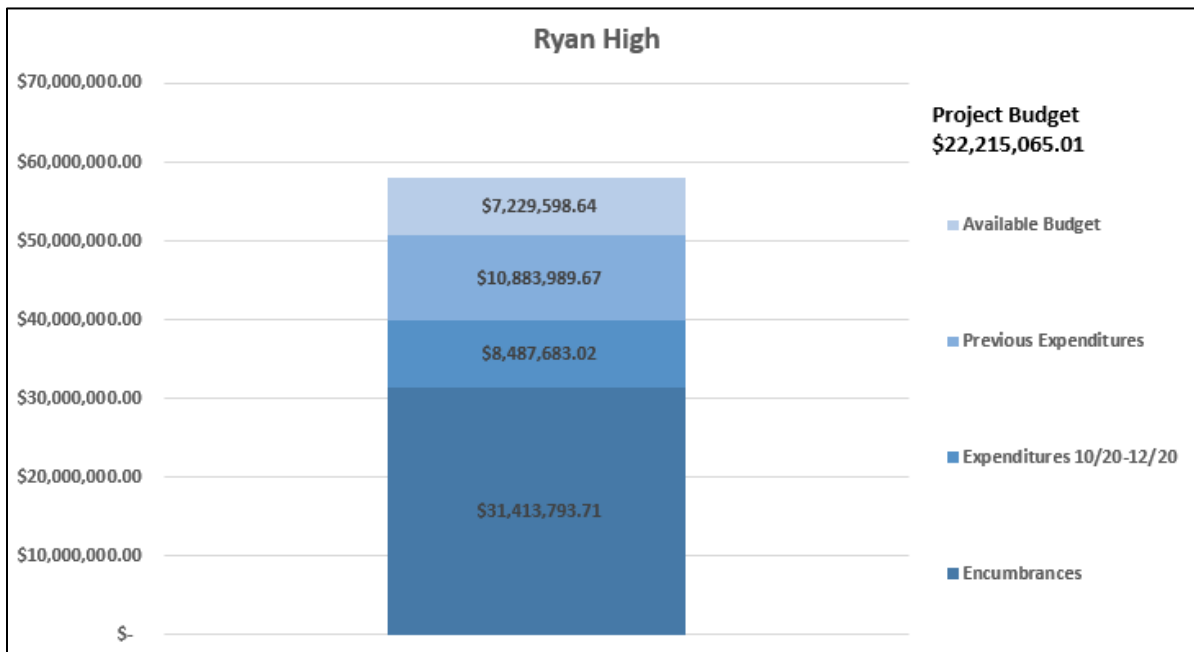
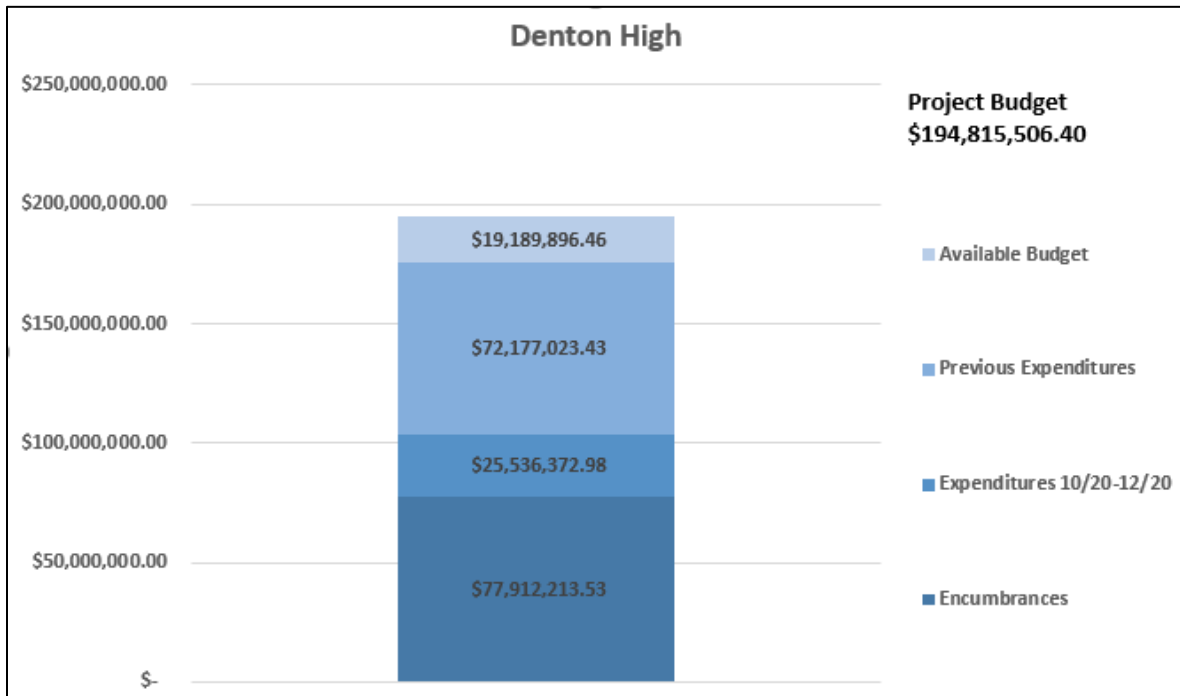
Denton ISD - Bond Progress Committee
Future Planning Timeline
January 31, 2021

Project	Status	Projected Start	Projected completion	Budget - 9/30/20	% Complete
Project 05 - Davis School: Capital Improvements	Future Planning	Fall 2021	Winter 2022	\$97,483.00	0%
Project 06 - Fred Moore High School: Capital Improvements	Future Planning	Summer 2022	Winter 2023	\$459,127.00	0%
Project 08 - Advanced Technology Center: Additional Academic Wing	Design Phase	Spring 2021	Fall 2022	\$15,346,817.00	0%
Project 09 - CH Collins Athletic Complex: Renovations	Design Phase	Spring 2021	Winter 2022	\$632,990.00	0%
Project 10 - Ag Science Barn	Design Phase	Winter 2021	Winter 2022	\$9,620,772.00	0%
Project 16 - Crownover Middle School: Capital Improvement & Fine Arts	Design Phase	Winter 2021	Summer 2021	\$6,131,355.00	0%
Project 18 - Calhoun Middle School (Move to DHS Campus)	Future Planning	Summer 2022	Fall 2024	\$30,138,980.00	0%
Project 18 - Calhoun Middle School: Renovations	Future Planning	Fall 2021	Winter 2022	\$576,705.00	0%
Project 19 - McMath Middle School: Capital Improvement & Fine Arts	Design Phase	Winter 2021	Summer 2021	\$3,748,717.00	0%
Project 20 - Navo Middle School: Fine Arts	Design Phase	Winter 2021	Summer 2021	\$420,046.00	0%
Project 21 - Harpool Middle School: Fine Arts	Design Phase	Winter 2021	Summer 2021	\$265,618.00	0%
Project 22 - Myers Middle School: Fine Arts	Design Phase	Winter 2021	Summer 2021	\$265,618.00	0%
Project 31 - Houston Elementary: Capital Improvements	Design Phase	Winter 2021	Fall 2021	\$2,365,510.00	0%
Project 33 - Hodge Elementary: Capital Improvements	Design Phase	Winter 2022	Fall 2022	\$3,661,547.00	0%
Project 34 - McNair Elementary: Capital Improvements	Design Phase	Winter 2021	Fall 2021	\$2,182,484.00	0%
Project 35 - Newton Rayzor Elementary: Rebuild	Future Planning	Summer 2022	Fall 2023	\$42,716,505.60	0%
Project 36 - Rivera Elementary: Capital Improvements	Design Phase	Winter 2022	Fall 2022	\$3,201,604.00	0%
Project 38 - Ginnings Elementary: Capital Improvements	Design Phase	Winter 2022	Fall 2022	\$1,729,347.00	0%
Project 39 - Borman Elementary: Capital Improvements	Design Phase	Winter 2021	Fall 2021	\$2,059,196.00	0%
Project 40 - Evers Elementary: Capital Improvements	Design Phase	Winter 2022	Fall 2022	\$2,215,946.00	0%
Project 41 - Wayne Stuart Ryan Elementary: Capital Improvements	Design Phase	Winter 2021	Fall 2021	\$316,891.00	0%
Project 42 - Ann Windle School for Young Children: Capital Improvements	Future Planning	Fall 2021	Winter 2022	\$70,020.00	0%
Project 43 - E.P Rayzor Elementary: Capital Improvements	Design Phase	Winter 2021	Fall 2021	\$292,516.00	0%
Project 44 - Pecan Creek Elementary: Capital Improvements	Design Phase	Winter 2022	Fall 2022	\$1,039,836.00	0%
Project 45 - Providence Elementary: Capital Improvements	Design Phase	Winter 2022	Fall 2022	\$1,593,184.00	0%
Project 57 - Elementary #25	Design Phase	Spring 2021	Summer 2022	\$42,348,411.00	0%
Project 75 - Sisk Annex: Capital Improvements	Future Planning	Spring 2021	Summer 2021	\$218,794.00	0%
Project 78 - Transportation Facility - West: Capital Improvements	Future Planning	Spring 2021	Fall 2022	\$7,511,161.00	0%
Project 79 - Transportation Facility - East	Design Phase	Winter 2021	Fall 2022	\$8,683,194.00	0%

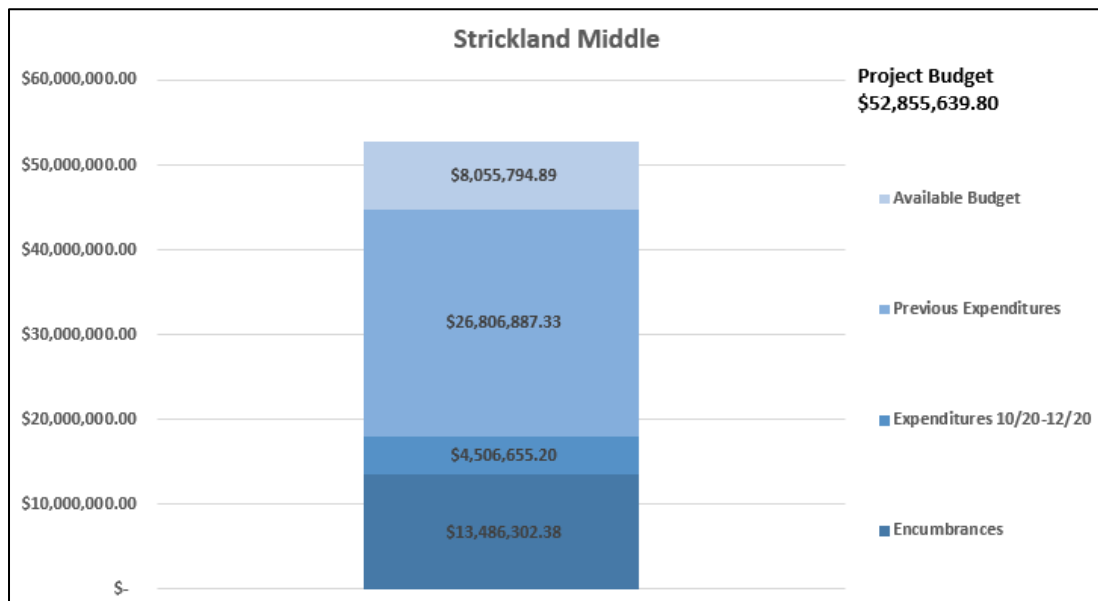
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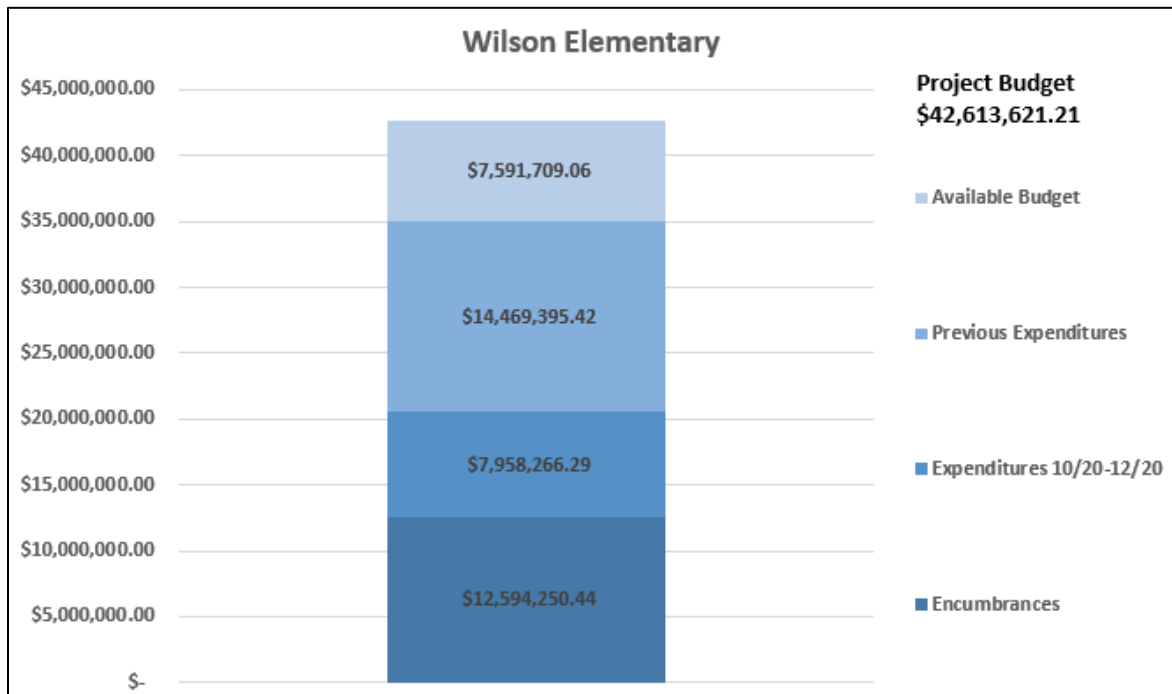
Construction Costs



Construction Costs cont.



Construction Costs cont.



End of Construction Costs

Project – 86

2018 Technology Bond Projects

(2018 Bond Authorization)

Project 86 - Network/Infrastructure

Tasks completed previous 90 days:

- Began work with Construction department to develop a construction project to account for the supporting work that needs to be done on the MDF/IDF closets.

Tasks upcoming:

- The Construction Department will be assigning each school to the architect and construction contractor already slated to work on that building.
- The Network Infrastructure project is still pending approval by USAC for E-rate discounting.

Project 88 - Innovation - Technology – Fiber

Tasks completed previous 90 days:

- Initiated an engineering study of the intended fiber path.

Tasks upcoming:

- Develop next steps based on the engineering study.



Technology Projects cont.

Project 90 - Innovation - Technology Equipment

Tasks completed previous 90 days:

- PA refresh at Paloma Creek due to equipment failure at that school.
- Installation of Panels at all but one school. There were some last-minute project design changes at Gonzalez to better support instruction at that facility.

Tasks upcoming:

- Working towards an RFP for remaining PA Systems
- Final Promethean panels are trapped in the harbor at the Port of Los Angeles due to COVID-related staffing shortages. Once those arrive here sometime in February and are installed, the entire project line-item will wrap up within a few weeks.

End of Technology Projects report



Project - 02

New Denton High School

(2018 Bond Authorization)

Architects – VLK Architects

Contractor – Northstar Builders

Move In – Spring / Summer 2022



New Denton High School cont.



Tasks completed previous 90 days:

- Erect the Structural Steel for Library, Commons, Cafeteria and Auditorium
- Erect CMU at the Field Houses
- Start Mechanical, Electrical and Plumbing Overhead in gyms
- Main Building 1st floor slabs & 2nd Floor Slabs
- All Fire Lanes and parking lots
- Asphalt for Track



New Denton High School cont.



Main Building



Field Events



New Denton High School cont.



East Field House



Main Entry of Competition Gym



New Denton High School cont.



South Entry/Commons



South Entrance to Bonnie Brae



New Denton High School cont.

Video of
New Denton High School

Tasks upcoming:

- Complete All Main Building structural steel
- Dry-in roofing on Main Building & Outbuildings
- Start Mechanical, Electrical and Plumbing Overhead in Auditorium
- Start setting kitchen equipment in Main Kitchen
- Start Baseball and Softball fields underground utilities
- Start Punch List with VLK on Classroom Wings

End of New Denton High School report



Project – 17

Strickland Middle School Renovation

(2018 Bond Authorization)

Architect – VLK Architects

Contractor – Balfour Beatty Construction

Move In – Summer 2021



Strickland Middle School Renovation cont.

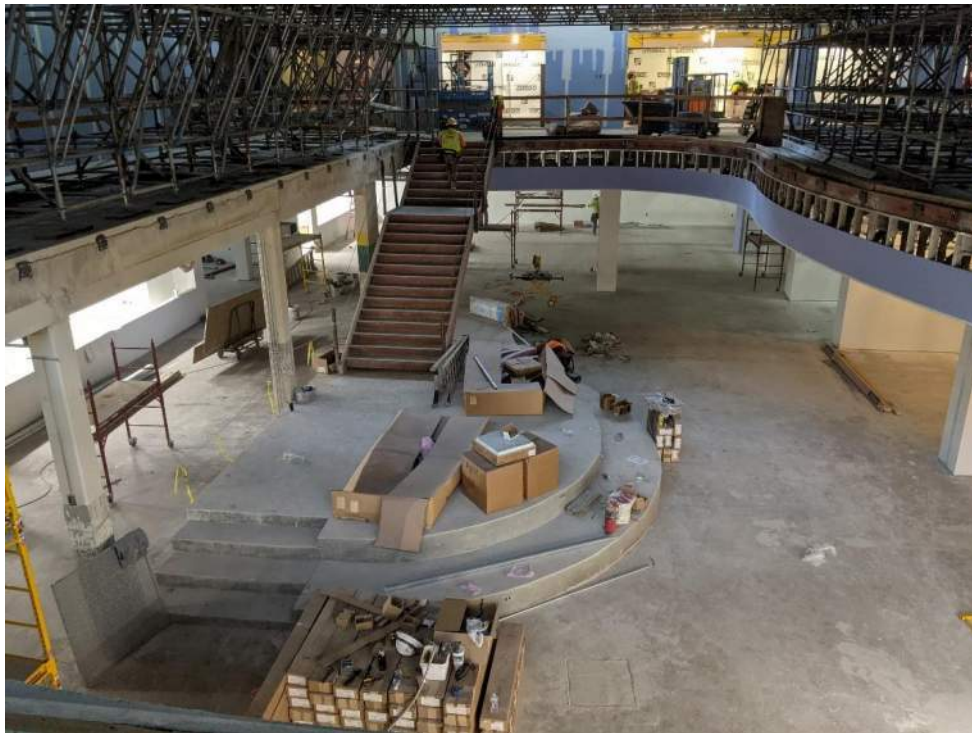
Tasks completed previous 90 days:

- Demolition, MEP upgrades and finishes in the auditorium
- Theatrical rigging and theatrical light fixture installation in the auditorium
- Exterior framing, brick façade and window installation at admin area
- Wall graphics in the weight room, competition, and practice gyms
- Overhead MEP rough-ins and wall rough-ins for low voltage and life safety
- Sheetrock, TBP, ceramic wall tile in the corridors and restrooms
- Terrazzo and VCT flooring in the existing and new building

Strickland Middle School Renovation cont.



Building Main Entry



Library Basement



Strickland Middle School Renovation cont.



Auditorium



Weight Room



Strickland Middle School Renovation cont.

Strickland Middle School Video

Tasks upcoming:

- Completion of MEP rough-ins and low voltage trim out in admin area and library
- Completion of plumbing fixture, light, and ceiling tiles
- Completion of ceramic tile, millwork, and interior finishes
- Completion of AV system, IP speakers and electrical trim out
- Commissioning of MEP and AV systems
- Punch list and turnover of admin area and library to school district
- Installation of acoustical panels in the cafeteria and gymnasiums

End of Strickland Middle School Renovation report



Project – 37

Woodrow Wilson Elementary

Replacement Campus

(2018 Bond Authorization)

Architect – Stantec Architects

Contractor – Balfour Beatty Construction

Move In – Summer 2021



Wilson Elementary Replacement Campus cont.

Tasks completed previous 90 days:

- Exterior Brick & Glass
- All MEP Rough in & Hydro
- VCT Install Started
- Finishes: Tape & Bed, 1st Coat of Paint, Ceiling Grid
- Millwork Install Completed in Classroom Wing
- Elevator & Kitchen equipment complete except serving counter
- Roof System
- Started Solar Panels & Roof Screens Installation



Storm Shelter



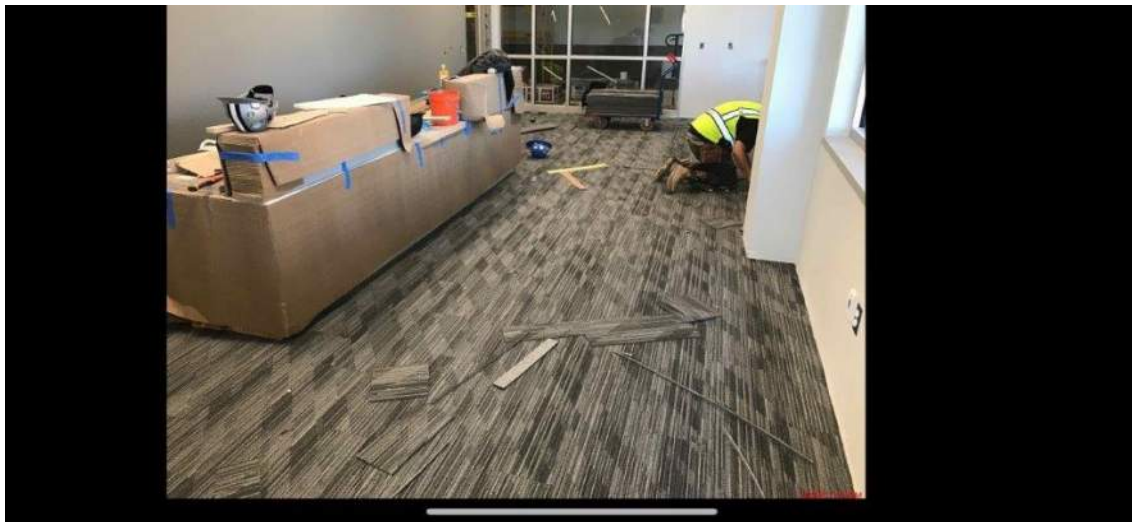
Wilson Elementary Replacement cont.



Group Restroom



Kitchen Equipment



Reception Area



Wilson Elementary Replacement cont.



Main Entry



Workroom



Life Skills Classroom



Wilson Elementary Replacement cont.

Wilson Elementary School Video

Wilson Elementary Replacement cont.

Tasks upcoming:

- Permanent Power
- Complete Interior Storefronts & Glazing
- Interior Finishes: Flooring, Wall Tile & Misc. Specialties
- Complete Exterior Metal Panels
- Athletic Equipment & Gym Flooring
- Start Irrigation for Phase 2

End of Wilson Elementary Replacement report

Project – 01

Ryan High School Renovations

(2018 Bond Authorization)

Architect – VLK Architects

Contractor – Northstar Builders

Move In – Spring 2022



RYAN HIGH SCHOOL ADDITIONS & RENOVATIONS



**Bond Committee Meeting
February 10, 2021**

Tasks completed previous 90 days:

- Shop Renovations
- Baseball Field Renovations, Concession Building, Baseball Bleacher Additions, Baseball Entrance, and Storage Buildings
- Grass and Turf Practice Field
- Tennis Courts and Entrance
- Foundation at Area B (Auditorium Connecting Corridor)
- Structural Steel at Area B (Auditorium Connecting Corridor)
- Grade Beams at Area A (New Auditorium)
- Stage slab at Area A (New Auditorium)
- Plumbing Underground at Area A (New Auditorium)
- Demolition of Existing Shop (New ROTC)
- Completed Two Sets of Gang Restroom Renovations



Ryan High School Renovations cont.

RYAN HIGH SCHOOL Auditorium Addition (Areas A & B)



RYAN HIGH SCHOOL Auditorium Connecting Corridor



Ryan High School Renovations cont.



RYAN HIGH SCHOOL

**Baseball Field,
Entrance &
Batting Cage**



**RYAN HIGH SCHOOL
Tennis Courts
&
Tennis Entrance**



Ryan High School Renovations cont.



RYAN HIGH SCHOOL
Shop Renovation



RYAN HIGH SCHOOL
ROTC Renovation



Ryan High School Renovations cont.

Ryan High School Video

Tasks upcoming:

- Structural CMU, Structural Steel, Mechanical, Electrical & Plumbing Overhead Rough-In at New Auditorium
- Exterior Sheathing and Roofing at Area B (Auditorium Connecting Corridor)
- ROTC Renovation Work
- Restroom Renovation Work
- Construct New Long Jump Pits
- Earthwork at New Football Bleachers at Visitor Side

End of Ryan High School Renovations report



Project – 03

Guyer High School Renovations

(2018 Bond Authorization)

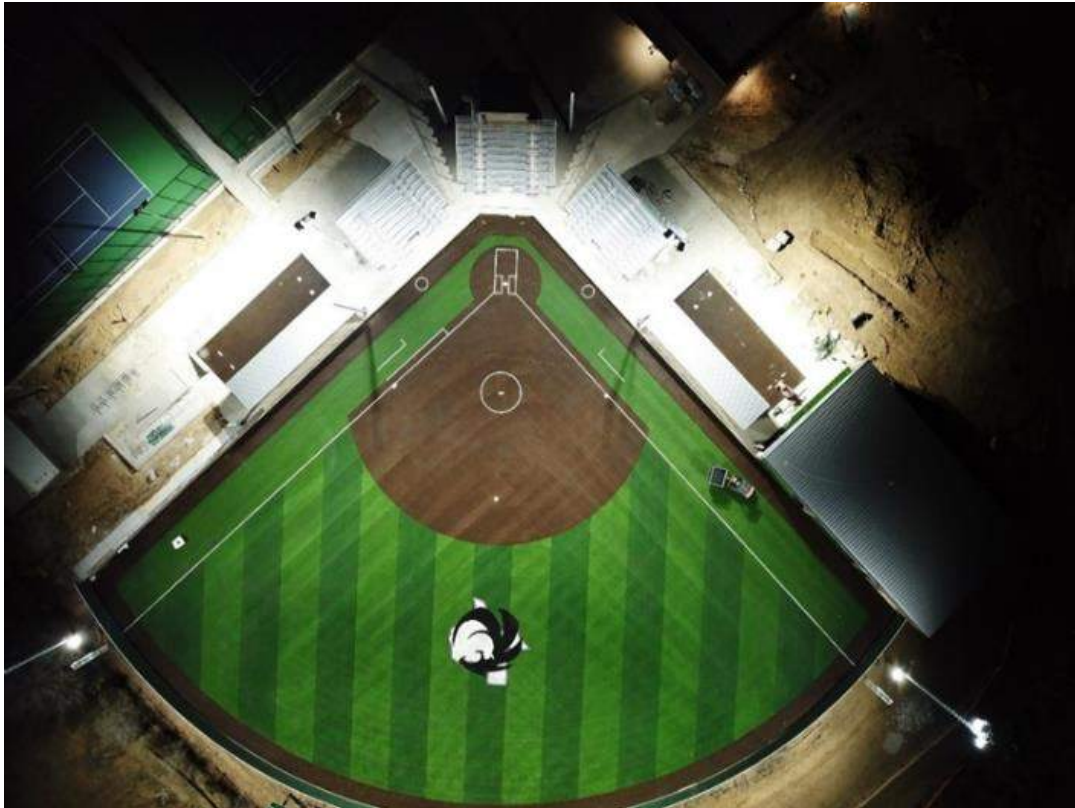
Architect – VLK Architects

Contractor – Balfour Beatty Construction

Move In – Summer 2021



Guyer High School Renovations cont.



Guyer High School Renovations cont.

Tasks completed previous 90 days:

- Drainage, rock and turf installation at baseball and softball fields
- Installation of foul poles, bleachers, athletic equipment, scoreboard and outfield fence at softball field and tennis courts
- Concrete flatwork and sidewalks around baseball and softball field house
- Overhead MEP rough-ins and wall rough-ins for low voltage and life safety in the softball/tennis field house and weight room
- Interior finishes including paint, millwork, flooring and fixtures in the softball/tennis field house and weight room
- Underground drainage and rock installation at football practice field
- Erection of CMU walls, steel joists, decking and poured new parking lot at football/track field house
- Concrete work and track surfacing at long/triple jump



Guyer High School Renovations cont.



Guyer High School Renovations cont.

Guyer High School Video

Tasks upcoming:

- Complete finishes, flooring and ceiling in the softball/tennis field house and weight room
- Complete MEP and AV system commissioning and punch list
- Complete erection of CMU walls, steel joists and decking at football/track field house
- Start brick, window, and roof installation in the football/track field house
- Start installation of finishes, millwork, flooring, and fixtures in the football/track field house
- Complete drainage, turf, and netting installation at practice field
- Complete concrete flatwork, sidewalk, and handrails around practice field
- Start irrigation and landscaping around practice field

End of Guyer High School Renovations report



Project – 04

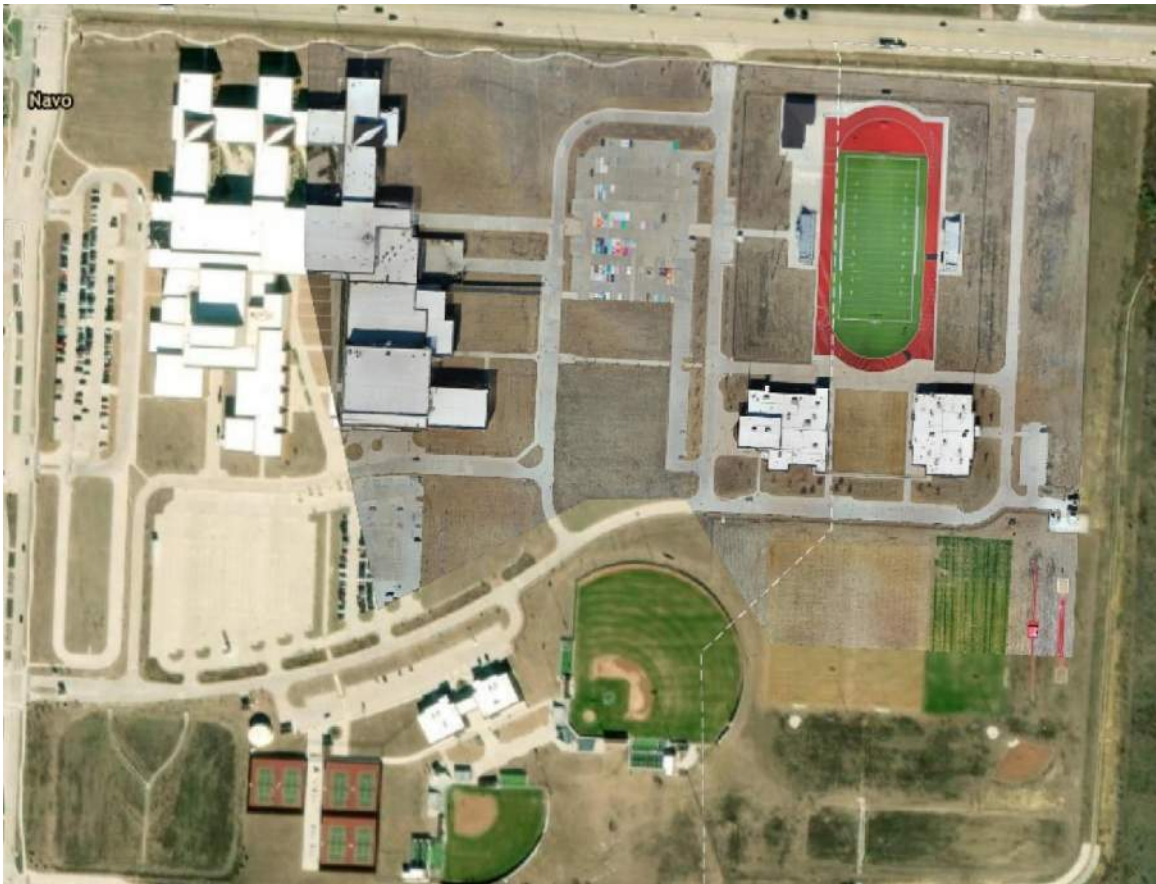
Braswell High School's Additions & Carrico Athletic Complex

(2018 Bond Authorization)

VLK Architects

Balfour Beatty Construction

Move in Summer 2022



Project – 24
Middle School #9
(2018 Bond Authorization)
Corgan Architects
Balfour Beatty Construction
Move in Summer 2022



Project – 57 Elementary School #25

(2018 Bond Authorization) Pfluger Architects

Move in Summer 2022



Elementary School #25 cont.

Tasks completed previous 90 days:

- Pfluger Architects has completed the contract documents.
- Documents were provided to Balfour Beatty Construction for their use in securing bids from subcontractors.
- Subcontractor bids were received by Balfour Beatty Construction on January 14, 2021.
- Guaranteed Maximum Price (GMP) was presented to the School Board on February 9, 2021.

Tasks upcoming:

- BBC will mobilize onsite
- Start site utilities
- Start Geo-Well Drilling Operation
- Start Augured Cast-In-Place Piles
- Start Grade Beams
- Start North and South Parking Lots

End of Elementary School #25 report



Project – Fine Arts

Middle School Stage Upgrades

(2018 Bond Authorization)

Completion Summer 2021

Navo Middle School

- Replace stage lighting with LED
- Replace stage lighting system and controls
- Replace sound system

Harpool Middle School

- Replace stage lighting with LED
- Replace stage lighting system and controls

McMath Middle School

- Replace stage lighting with LED
- Replace stage lighting systems and controls
- Replace sound system
- Replace projector and screen

Crownover Middle School

- Replace state lighting with LED
- Replace stage lighting system and controls
- Replace sound system

End of Fine Arts Middle School Stage Upgrades report



Projects in Development

Facility	Phase of Development	Construction Commencing
Borman Elementary Renovation	Completing design	Summer 2021
E.P. Rayzor Elementary Renovation	Completing design	Summer 2021
Houston Elementary Renovation	Completing design	Summer 2021
McNair Elementary Renovation	Completing design	Summer 2021
W.S. Ryan Elementary Renovation	Completing design	Summer 2021
Crownover Middle Renovation	Design 75%	Summer 2021
McMath Middle Renovation	Design 75%	Summer 2021
Advanced Technology Center Renovation	Design	Fall Winter 2021
District Agricultural Barn Renovation	Design	Fall Winter 2021
Transportation East New Facility	Design	Fall Winter 2021
CH Collins Athletics Complex Renovation	Design	Summer 2021



MEP Projects

Facility	HVAC	Access Control	Mechanical RTU's	Fire Alarm	Secure Vestibule
Davis School			Complete	Design	Design
Ann Windle	In Progress	In Progress	Complete		Design
E.P. Rayzor Elementary	In Progress	In Progress	Complete		
Ginnings Elementary	In Progress	In Progress	In Progress		
Rivera Elementary	In Progress	In Progress	Complete		
WS Ryan Elementary			In Progress		
Providence Elementary		Complete			
Crownover Middle			Complete		
McMath Middle			Complete		
Ryan High School	Complete	Complete	In Progress		
Service Center Annex			In Progress		
Old Technology Building			In Progress		
Pecan Creek Elementary			Coming Soon		
Borman Elementary			Coming Soon		

