

Bond Project Updates

*MISD Bond Oversight Committee
March 5, 2018*



Bond 2016 Recap

<u>Projects</u>	<u>Bond Package Dollars</u>
<u>Growth Management:</u> <ul style="list-style-type: none">• Elementary #8 (Rebuild of Irvin Elementary) - Opens Aug 2019• Elementary #9 - TBD• MS#3 - Opens Aug 2020• Heritage HS Additions - TBD• Renovations and repurposing of current facilities - In Progress• Upgrades including 21st century learning to existing facilities - In Progress	\$208,000,000 78% of Bond 2016 Package
<u>Technology, Security, & Capital Needs:</u> <ul style="list-style-type: none">• Classroom technology that enhances learning - Planned• Technology infrastructure & upgrades - In progress• Student & staff security improvements - In progress• Mechanical equipment replacements - Completed• Roof replacements - TBD	\$22,000,000 8% of Bond 2016 Package
<u>Athletics:</u> <ul style="list-style-type: none">• Repurpose of Don Floyd Stadium to BB/SB/Tennis Complex - Opens Jan 2019• Construction of MHS field house & fields w/ updates to current field house for usage by athletic programs - Summer/Fall 2019• Update MS fields to competition-ready - Opens Sept. 2018• Addition of offices at Multi-Purpose Stadium - TBD	\$38,000,000 14% of Bond 2016 Package
Total Bond Package	\$268,000,000





Technology & Security Upgrades

Summer Technology & Security

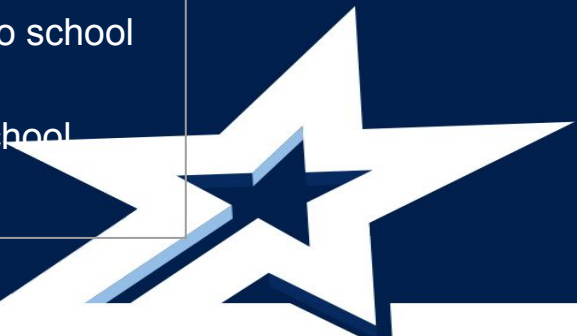
Projects

Current

- Secondary Wireless Upgrades - COMPLETED (August 2017)
- New Fiber Optic Network (UPN) - 85% Complete (July 2018)
- Structured Cabling - 30% Complete (July 2018)
- Video Surveillance - 25% Complete Cameras/50% Complete Servers (August 2018)
- Access Control - 40% Complete (August 2018)
- PA/Bell/Clock - Contract Negotiations - work to begin soon.

Future

- Classroom Technology - (Interactive Flat Panels) Recommendation to school board June 18, 2018
- Data Center Server Infrastructure - Request to issue RFP taken to school board June 18, 2018





Irvin Elementary

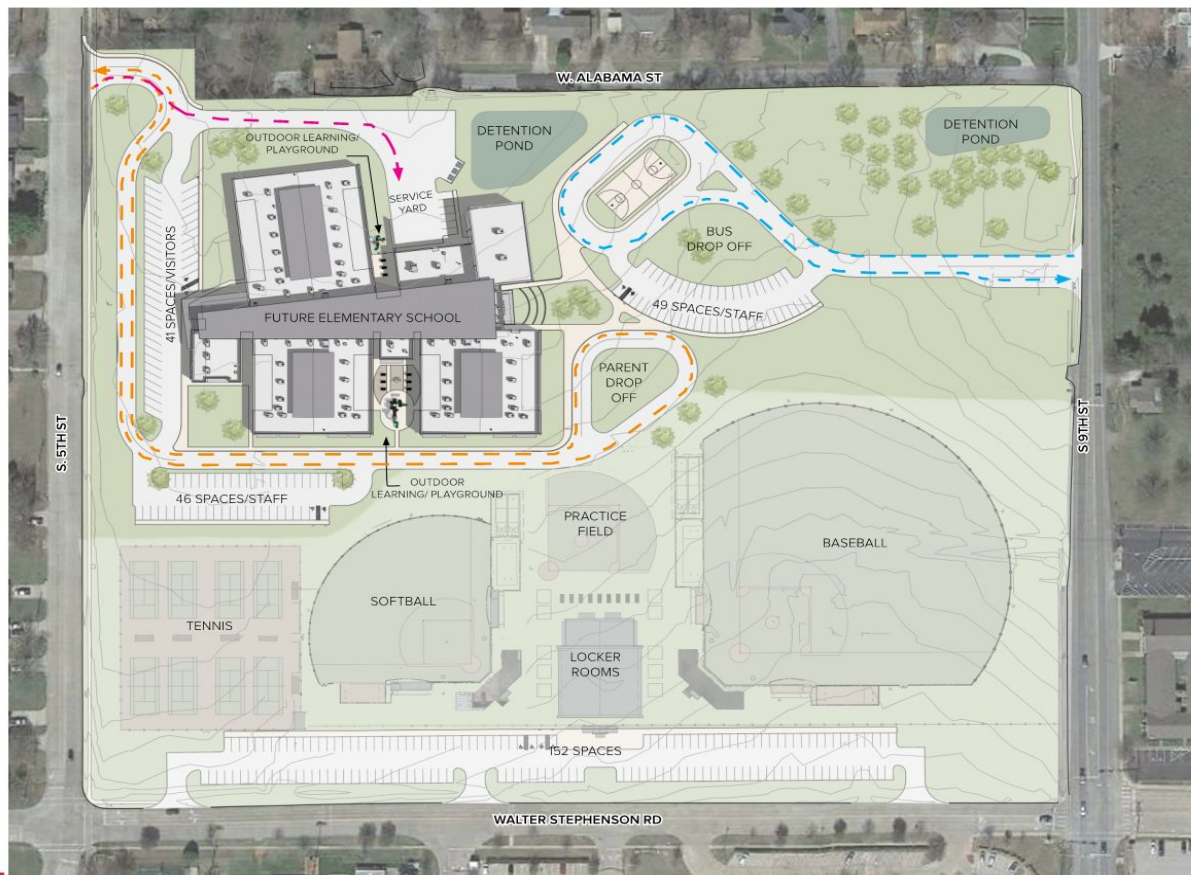
Bid Day 3/1/18 & GMP Approval at 3/19/18 Board Meeting

Notice to Proceed Approximately April 1st

Irvin Entrance



Irvin Site Plan



COLOR LEGEND

- Pavement/Roads
- Sidewalks
- Grass
- Playing Fields
- Track/Infields/Tennis
- Detention ponds

CIRCULATION PATHS

- > Parent Drop-Off Route
- > Bus Drop-Off Route
- > Delivery/Service Route

Huckabee

IRVIN REPLACEMENT ELEMENTARY SCHOOL | MIDLOTHIAN INDEPENDENT SCHOOL DISTRICT



SITE PLAN

03

Irvin Floor Plan



COLOR LEGEND	
	Administration
	Academic
	Library
	Dining
	Athletics
	Fine Arts
	Circulation
	Restrooms/Support Spaces

Huckabee

IRVIN REPLACEMENT ELEMENTARY SCHOOL | MIDLOTHIAN INDEPENDENT SCHOOL DISTRICT

FLOOR PLAN

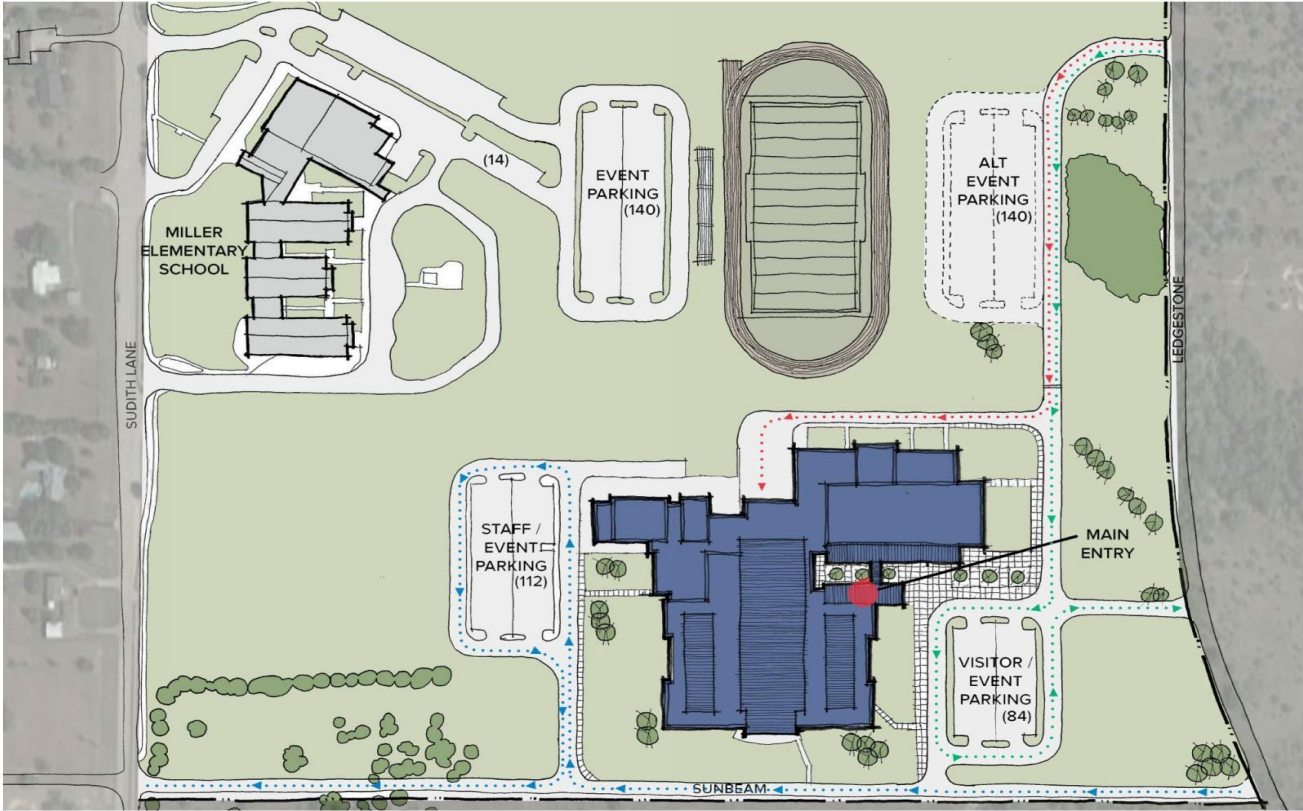


Middle School #3

Schematic Design Approved at 2/5/18 Board Meeting

Currently in Design Development Phase

MS #3 Site Plan



COLOR LEGEND

- Pavement/Roads
- Sidewalks
- Grass
- Playing Fields
- Track/Infields/Tennis
- Buildings
- Surrounding Property/Context

CIRCULATION PATHS

- Parent Drop-Off Route
- Bus Drop-Off Route
- Delivery/Service Route



MS #3 Schematic Design approved 2/5/18



MIDLOTHIAN INDEPENDENT SCHOOL DISTRICT
NEW ELEMENTARY SCHOOL #8

Introduction

On Nov 8th, 2016 Midlothian ISD passed a bond election for \$268m for Technology, Security and Capital needs, Growth Management Projects, and Athletic and Sports Fields Renovations.

The next facility to be designed is the New Middle School by Huckabee Architects, to relieve Walnut Grove and Frank Seale Middle School population growth. The campus will be located on an approximately 50 acre site adjacent LaRue Miller Elementary School, bounded by Sudith Lane and the future Ledgestone Drive.



Planning Approach

On May 19, 2017 Huckabee started the planning process by hosting a day long planning session at our Waco office located on the Baylor University campus, BRIC Facility (Baylor Research and Innovative Collaborative). The session was attended by a diverse group of MISD staff, administrators, and citizens of Midlothian.

In an effort to understand MISD's goals for their new campus, the team participated in a Q&A discussion where they explored the answers to 3 questions;

1. What does future ready really mean?
2. If their future is different than it was 10 years ago, how do we prepare for that future?
3. If our expectations for students are different, how should the role of the educator change?



Answers were varied as the team centered on discussions about the need to be flexible, collaborative, making connections to real life experiences, making learning personal, and seeing the educator as a facilitator.

The District's goals are as follows;

1. Provide facilities that create an innovative learning environment.
2. Provide safe, engaging, rigorous and diverse learning environments.
3. Provide appropriate resources for high quality staff to promote student success.
4. Promote problem solving, critical thinking, and risk taking for staff and students.
5. Collaborate with stakeholders and community partners to meet the needs of the District.

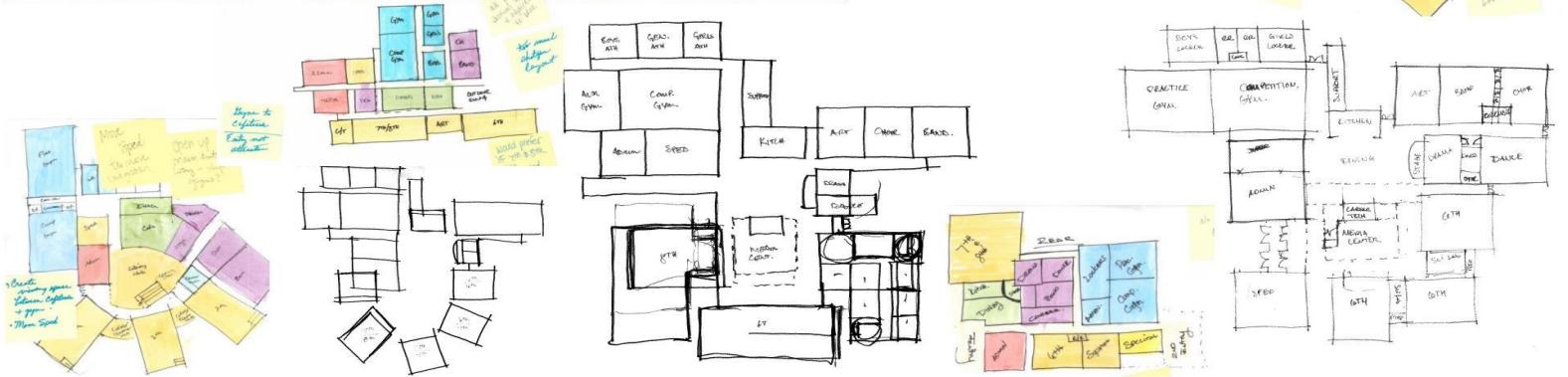


The New Middle School planning effort focused on the development of the Ed Specs on Aug 29, 2017 where the Planning and Design team met with Middle School instructors from each department including Science, Fine Arts, Special Education, Physical Education, and Library Services. During that day long meeting, instructors were able to convey their goals for the new Middle School regarding their specific learning environments, collaboration areas, specialized classrooms and support spaces, administrative offices and organization and furniture and equipment needs of each space.

Huckabee then conducted a two day design charrette on October 3rd and 4th, where MISD personnel were able to have direct input into the conceptual design of the Middle School in regard to adjacency, overall form, building siting and site development, and programmatic verification.

On Nov 15th, 2017 the Middle School team toured Wagner MS in Georgetown to experience first-hand the collaboration and learning environments solutions at that campus. That visit informed some of the decisions made in regard to organization of the classroom wings and administration and media center, which have been reflected in follow up design review meetings in November and December.

MS #3 Schematic Design Phase



MS #3 First Floor Plan



COLOR LEGEND	
	Administration
	Academic
	Library
	Dining
	Athletics
	Specials
	Circulation
	Toilets/Support Spaces

MS #3 Second Floor Plan







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NEW MIDDLE SCHOOL #3 | MIDLOTHIAN INDEPENDENT SCHOOL DISTRICT

PERSPECTIVES-ENTRY COURTYARD

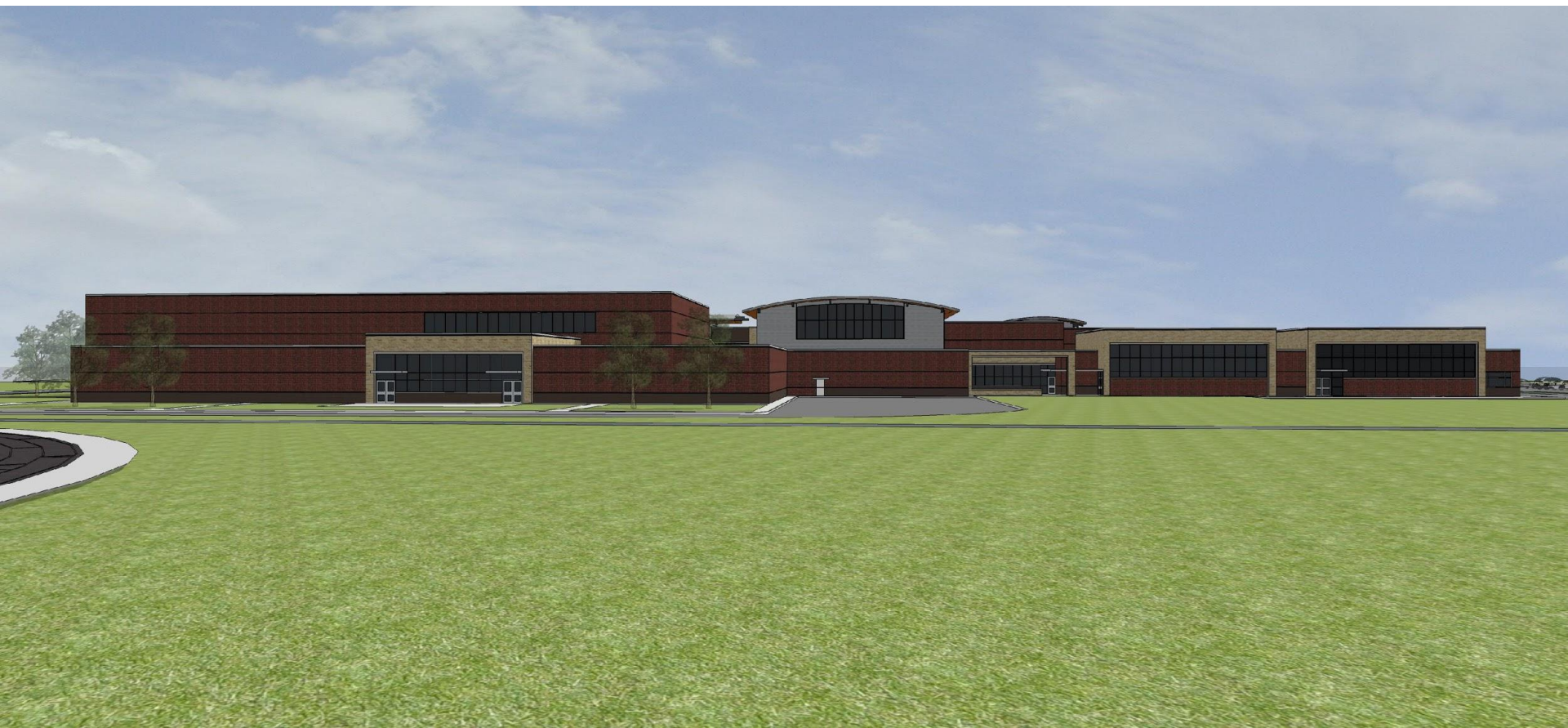




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NEW MIDDLE SCHOOL #3 | MIDLOTHIAN INDEPENDENT SCHOOL DISTRICT

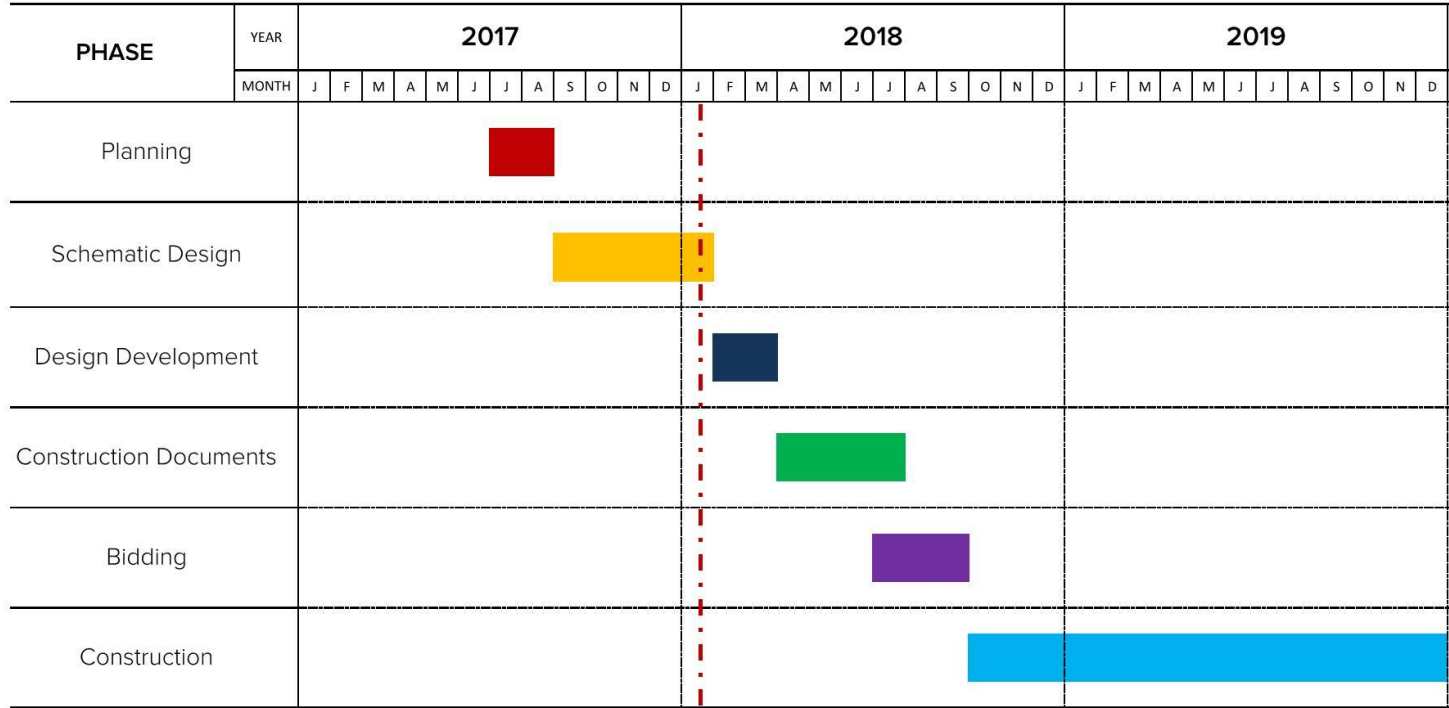
PERSPECTIVES





MIDLOTHIAN ISD

INSPIRING EXCELLENCE



TODAY
1/15/18

Huckabee

NEW MIDDLE SCHOOL #3 | MIDLOTHIAN INDEPENDENT SCHOOL DISTRICT

SCHEDULE





Campus Renovations & Refresh

Existing Campus Renovations

October - February

- MISD Staff and Teachers went on furniture showroom tours and campus tours
- We collected feedback from staff to determine favorite flexible furnishing options for durability, flexibility, and design
- Two DEIC meetings had furniture and guest speakers
- PTO Board Members meeting spotlighted furniture, demonstrations, and we collected feedback cards

January - February

- District administration met to:
 - Determine most important and pressing campus needs (Baxter, MHS, LB, MP, and JAV)
 - Baxter - flooring, plastic laminate covering, and collaboration space in locker areas
 - MHS - plastic laminate covering, unused locker removal to create space for student collaboration
 - LB, MP, JAV - paint refresh of striping in corridors, cafeteria, library, upstairs, and stairwells
 - Determine budgetary amounts based on student capacity at each campus
 - MHS, FSMS, WGMS, MP, Baxter, LB, JAV, Miller



Existing Campus Renovations

February 27-28

- Existing Campus Cultural Tenets Teams of 10 met for ½ a day (MHS, WGMS, FSMS, Baxter, LB, MP, Miller, JAV)
- Cultural Tenets were reviewed and campus teams were given budgets, floor plans, and workspace of instructional questions around innovative and flexible learning spaces.

March

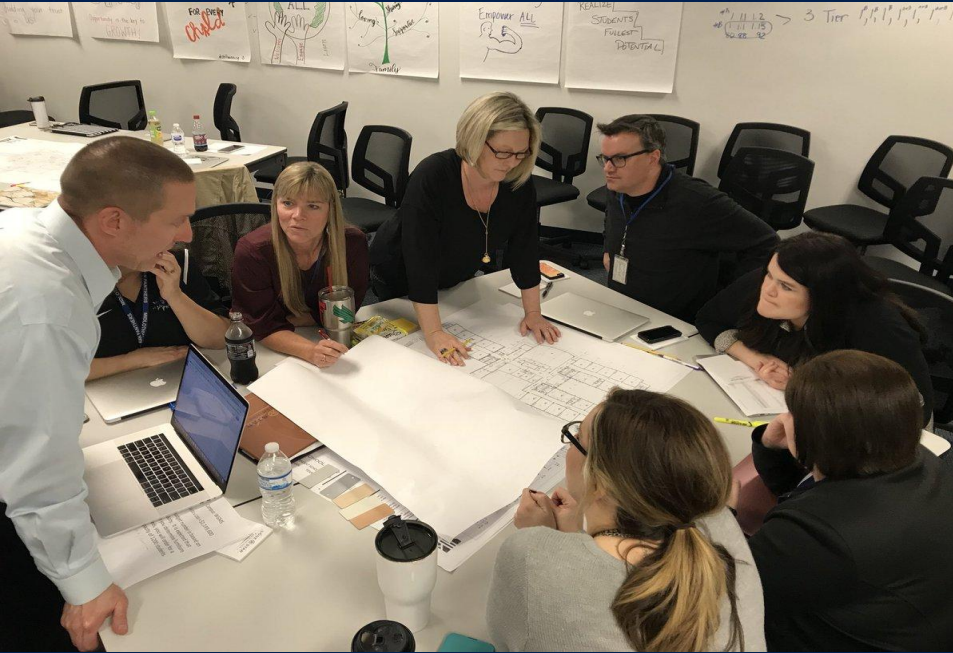
- Campus flexible furniture orders submitted for board approval.

April

- Campus principals and their teams continue to determine construction renovation needs to present to administration for Phase 2 of construction renovations.



Existing Campus Renovations



Existing Campus Renovations



Existing Campus Renovations

Summer 2018 Tentative Plans

Longbranch Elem	Paint Refresh; Flexible Furnishings for Classrooms & Collaborative Areas (including Library)
Vitovsky Elem	Paint Refresh; Flexible Furnishings for Classrooms & Collaborative Areas (including Library)
Mt. Peak Elem	Paint Refresh; Flexible Furnishings for Classrooms & Collaborative Areas (including Library)
Baxter Elem	Brown P-Lam Cover w/ Sheetrock & Tile; Rubber floor replacement; Flexible Furnishings for Classrooms & Collaborative Areas (including Library); Locker removal
Miller Elem	Flexible Furnishings for Classrooms & Collaborative Areas (including Library)
FSMS	Flexible Furnishings for Classrooms & Collaborative Areas (including Library); Potential locker removal
WGMS	Flexible Furnishings for Classrooms & Collaborative Areas (including Library); Potential locker removal
MHS	Brown P-Lam Cover w/ Sheetrock & Tile; Locker removal; Flexible Furnishings for Classrooms & Collaborative Areas (including Library); Additional renovations based on campus priorities list

Bidding construction renovations projects out 3/28/18



Middle School Competition Fields

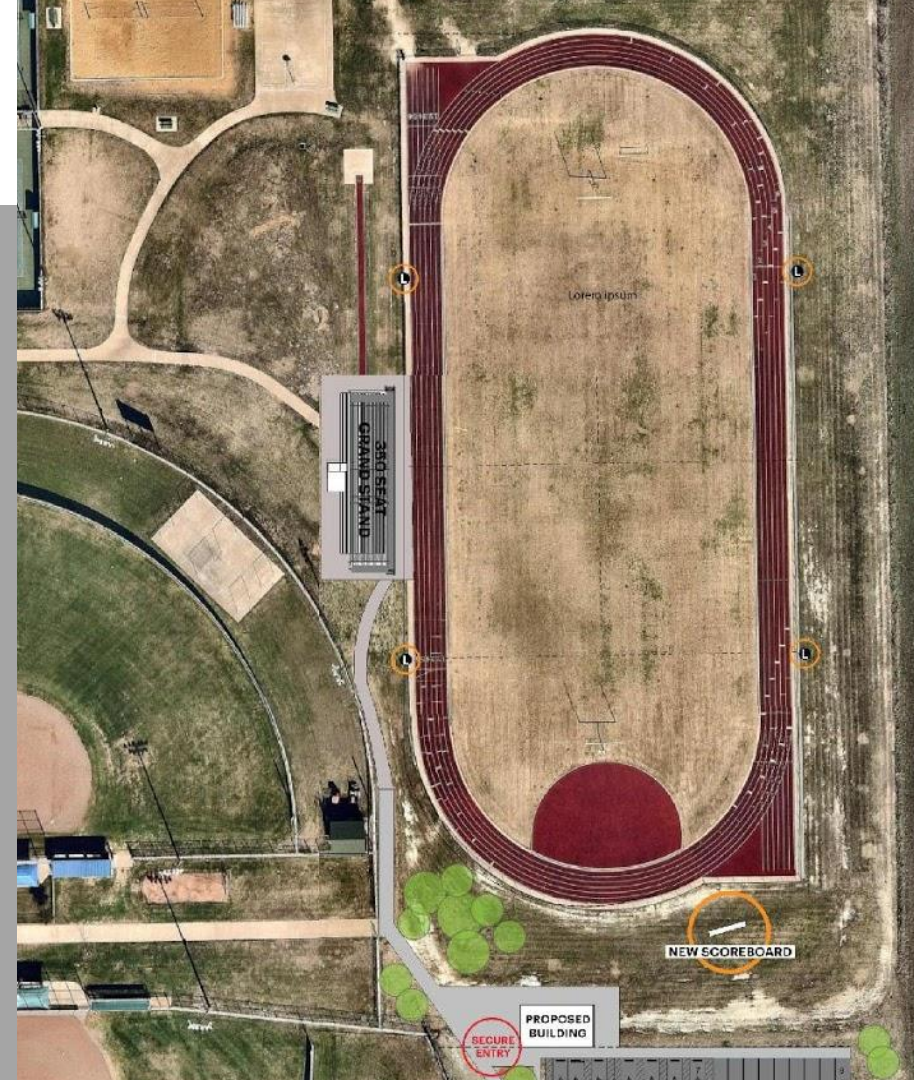
Schematic Design 2/19/18 Approval at Board Meeting

Bidding these projects out 3/28/18

Frank Seale Middle School

Improvements include:

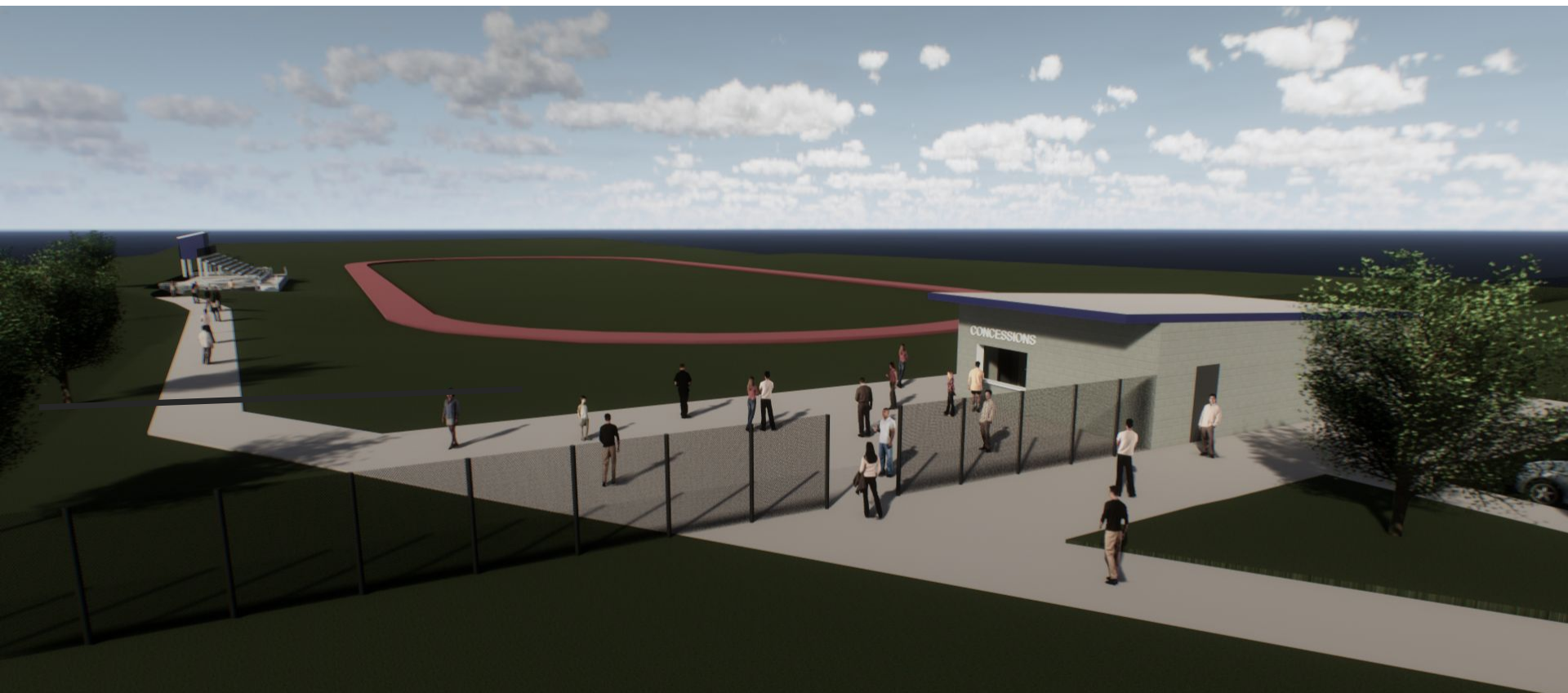
- 350 seat metal bleachers w/ Press Box
- Concessions / Restroom Building w/Secure Storage
- New paving for spectator areas
- New sports lighting at existing Field
- New scoreboard
- New site perimeter fencing
- New track/field perimeter fencing
- Additional concrete accessible parking
- Overflow gravel parking



Frank Seale MS - Concessions / Restroom Building



Frank Seale MS - Concessions / Restroom Building



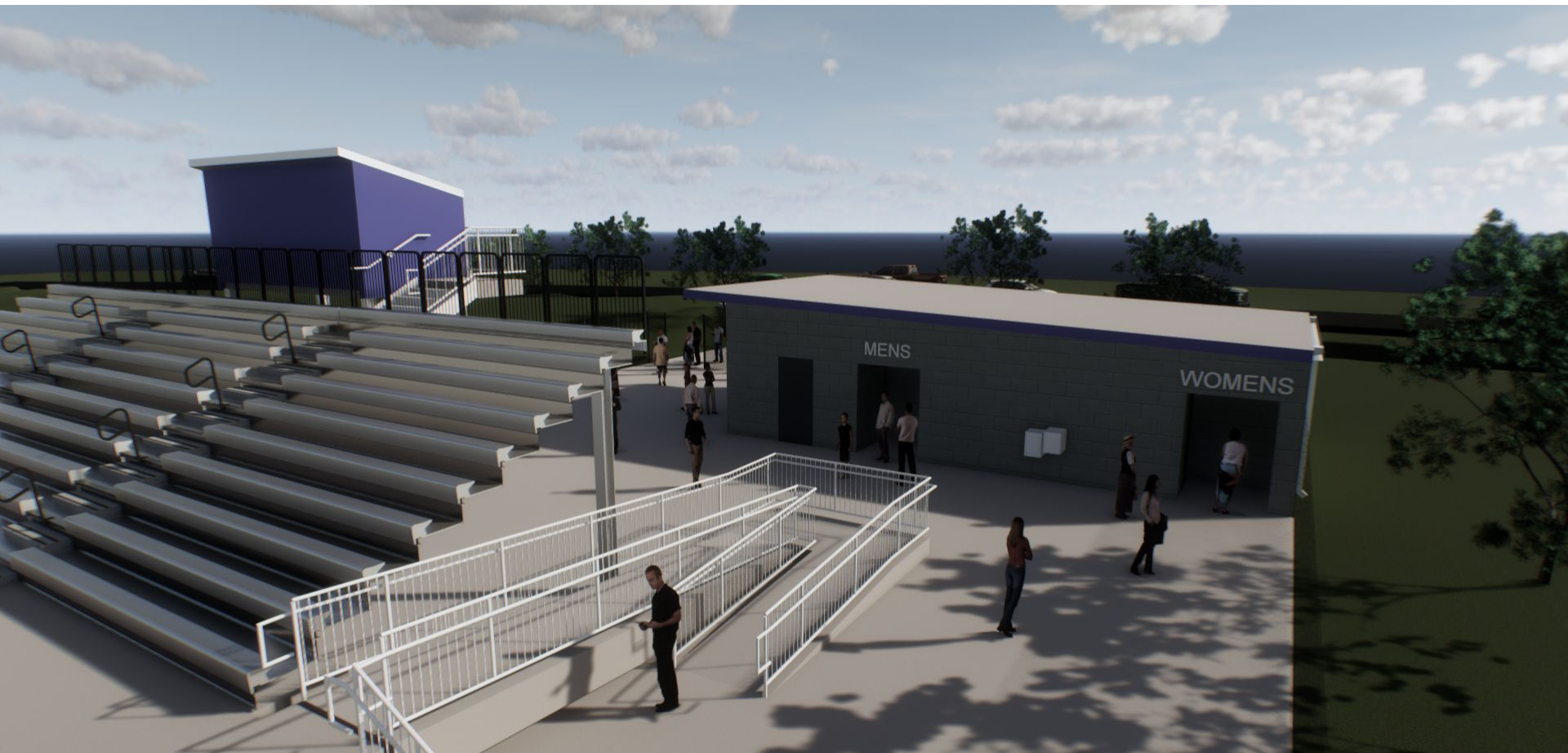
Improvements include:

- 350 seat metal bleachers w/ Press Box
- Concessions / Restroom Building w/Secure Storage
- New paving/ramp/stairs for spectator areas
- New sports lighting at existing Field
- New scoreboard
- New site perimeter fencing
- New track/field perimeter fencing
- Additional concrete parking (as budget allows)

Walnut Grove MS - Concessions / Restroom Building



Walnut Grove MS - Concessions / Restroom Building





MHS BB/SB/Tennis Complex

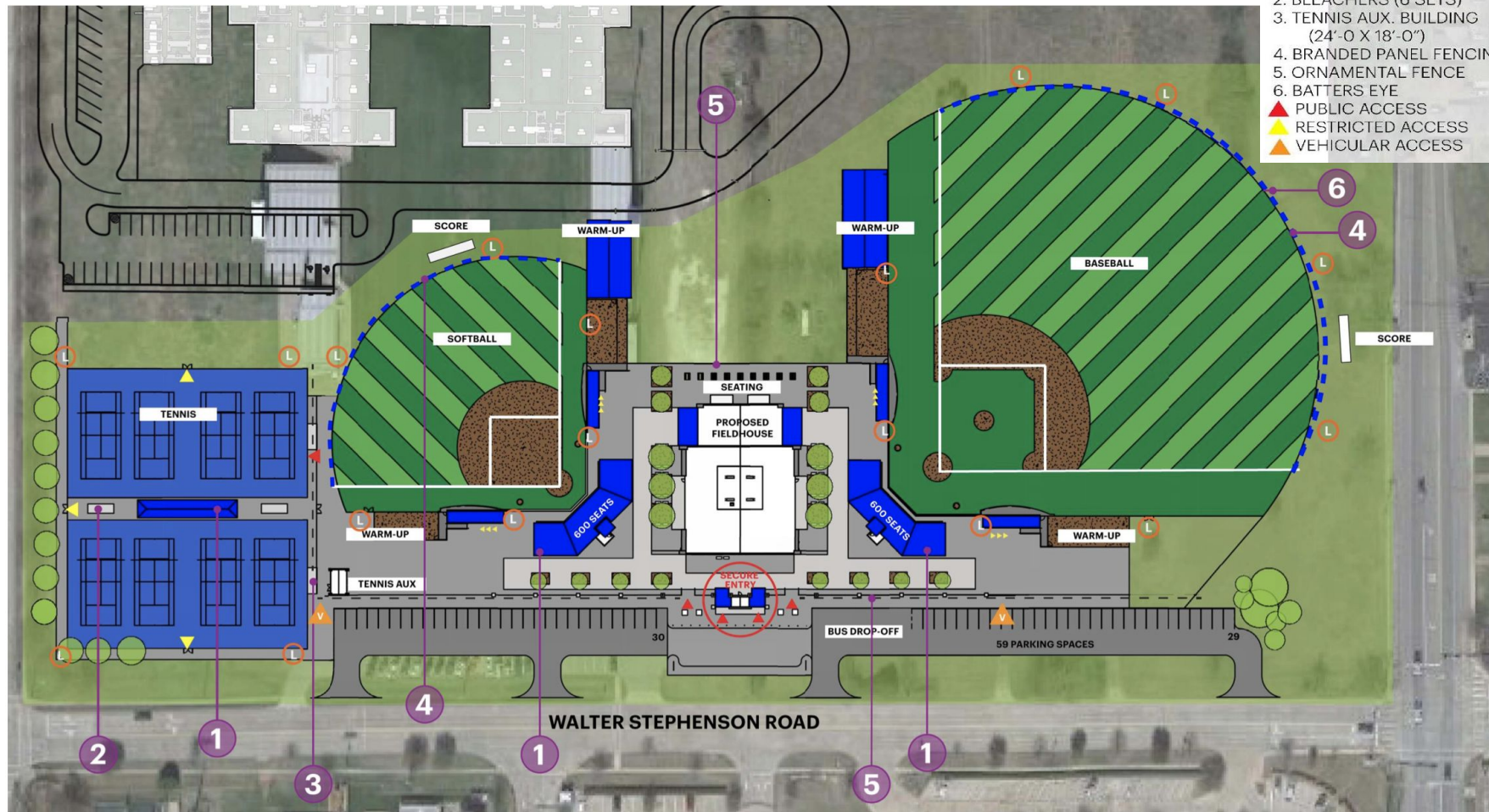
Bid Day 4/4/18 & GMP Approval at 4/16/18 Board Meeting

Notice to Proceed Approximately May 1st

Midlothian HS Athletic Complex

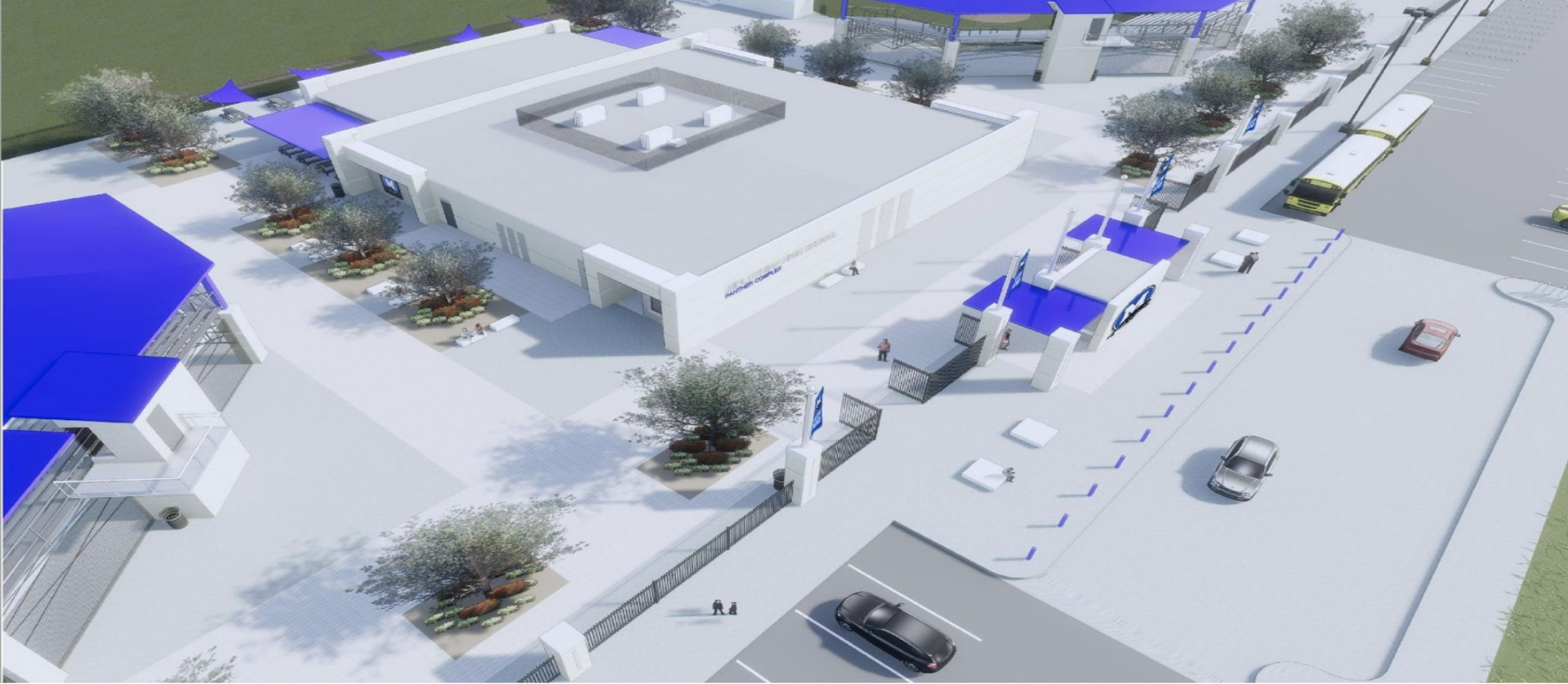
LEGEND

1. CANOPY COVERED SEATING
2. BLEACHERS (6 SETS)
3. TENNIS AUX. BUILDING (24'-0" X 18'-0")
4. BRANDED PANEL FENCING
5. ORNAMENTAL FENCE
6. BATTERS EYE
- ▲ PUBLIC ACCESS
- ▲ RESTRICTED ACCESS
- ▲ VEHICULAR ACCESS



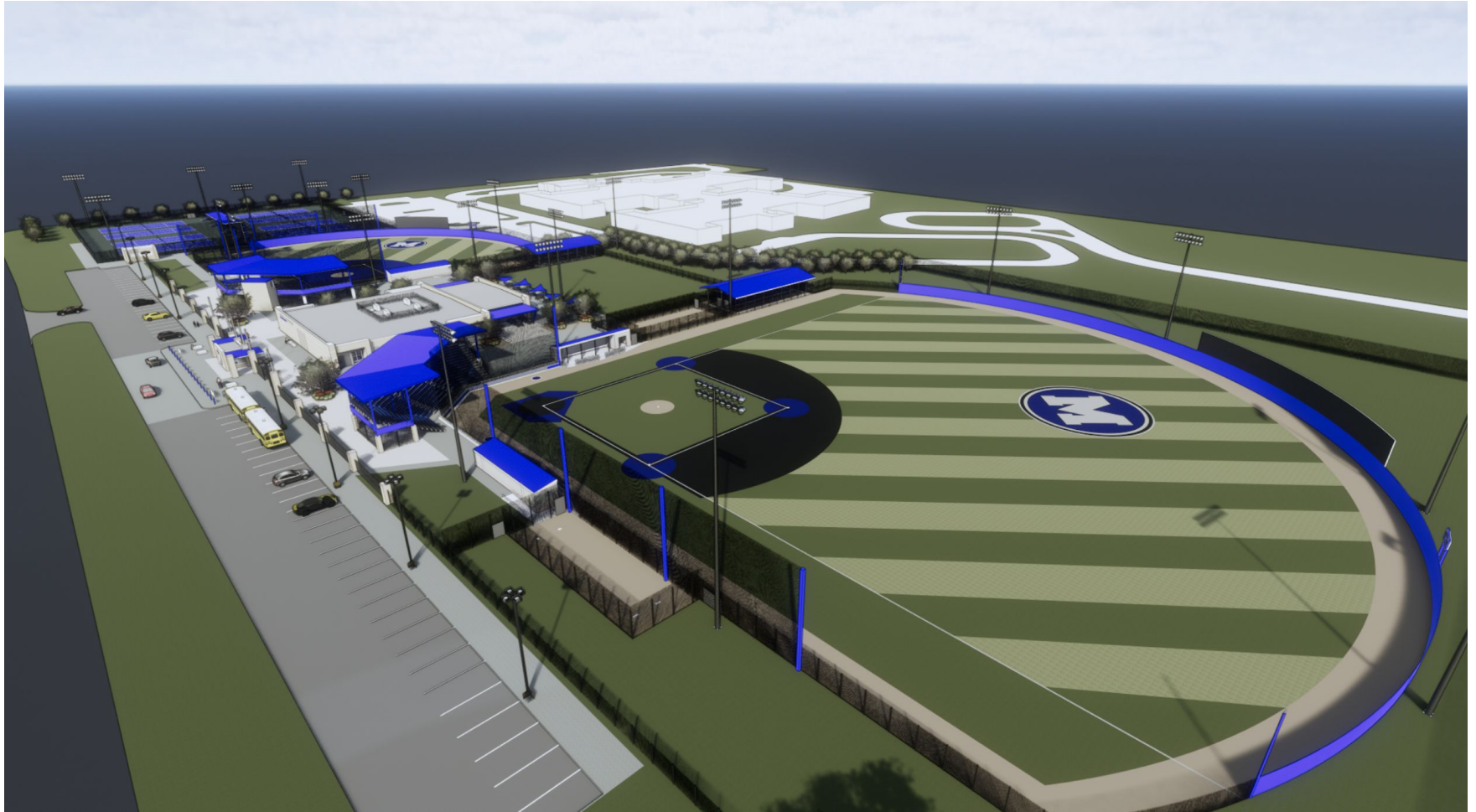
Midlothian HS Athletic Complex - Scheduled Completion February 2019





- 12,300 sq ft fieldhouse (BB/SB/Tennis)
- Turf BB/SB
- Batting cages
- Tennis courts
- Bleacher roofs
- Ornamental Fence across front
- Panel Fence outfields
- Includes parking for Irvin overflow

Midlothian HS Athletic Complex



The background features a series of concentric, overlapping arcs in various shades of blue, ranging from dark navy to light sky blue, creating a sense of depth and movement. These arcs are set against a clean white background.

MHS Fieldhouse

**Additional
Practice Field**

**Turf Practice
Field**

RR/Conc

**New MHS
Fieldhouse**

AH Meadows Public &
High School Library

Midlothian High School

Midlothian High School

Google



Financial Updates

Series 2018 Bond Sale

February 15, 2018

- \$80M in fixed rate bonds with 30-year maturity offered to investors
- Moody's and S&P had rated the bonds as "AAA/A1" and "AAA/A+"
 - Moody's: Sizeable tax base with recent strong growth, above average wealth and income levels, strong financial position (i.e. general operating fund balance) resulting from strong management and conservative budgeting practices.
 - S&P: Very strong wealth and income levels, maintenance of very strong finances and "good" management practices.



Series 2018 Bond Sale

- There was significant interest in MISD bonds as 18 investors submitted orders of \$1M or more
- Orders of \$144,585,000 were submitted during the order period
- Bonds sold at a premium over par value with an interest rate of 4.07%
- Proceeds will be deposited to MISD investment account on March 8
- Proceeds will be used to fund MS#3 and MHS Field House



2016 Bond Financial Report

February 28, 2018

- Revenues to Date:
 - Bond Sales \$68,000,000
 - Earned Interest \$ 595,890
- Expenditures to Date:
 - Project Costs \$10,951,815
 - Committed \$ 1,572,753

[Link to Financial Report](#)





Communications

Communication to Date

December 2017

- Launch of new website

January/February 2018

- Completed first video
- Completed first newsletter
- Signs on property
- PTO & Booster Board Breakfast

March 2018

- Launch Bond Thank You Campaign
 - Email Newsletter to all parents
 - Social Media Campaign
 - Video
 - Highlights on each project



District HomeSelect a School

HomeAbout2016 BondOverview

2016 BOND

Overview

J.R. Irvin Rebuild

Middle School #3

MHS Athletic Complex

Middle School Athletic Upgrades

Updates to School Board

Growth Management Committee

Bond Expenditures Report

Bond Oversight Committee

- Committee Meetings

Community Approved 2016 Bond

BOND2016

2016 Bond Package Overview



Voters in Midlothian ISD approved the November 9, 2016 bond package with 58 percent voting in favor of the referendum. The 2016 bond package is providing new schools to manage our growth, renovations to existing schools, basic maintenance and capital upgrades, and up-to-date technology and security.

Below are more details about the \$268 million bond package:

Growth Management Projects - \$208 million

- Construction of New J.R. Irvin Elementary School (Rebuild)
- Construction of Elementary School #8
- Construction of Middle School #3
- Additions to Heritage High School
- Renovations and/or repurposing of existing facilities
- Upgrades including 21st Century learning spaces at all campuses

Technology, Security & Capital Needs - \$22 million

- Classroom technology that enhances learning
- Technology infrastructure & upgrades
- Student & staff security improvements
- Mechanical equipment replacements
- Roof replacements

Athletics & Sports Fields Renovations - \$38 million



Video & Newsletter

BOND2016 UPDATE

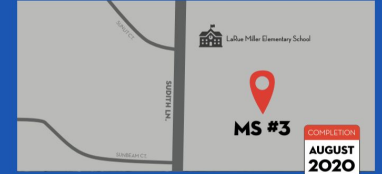
QUARTERLY EDITION NO.1 JANUARY 2018

REBUILD OF J.R. IRVIN ELEMENTARY



CLICK HERE TO SEE THE FLY THROUGH!

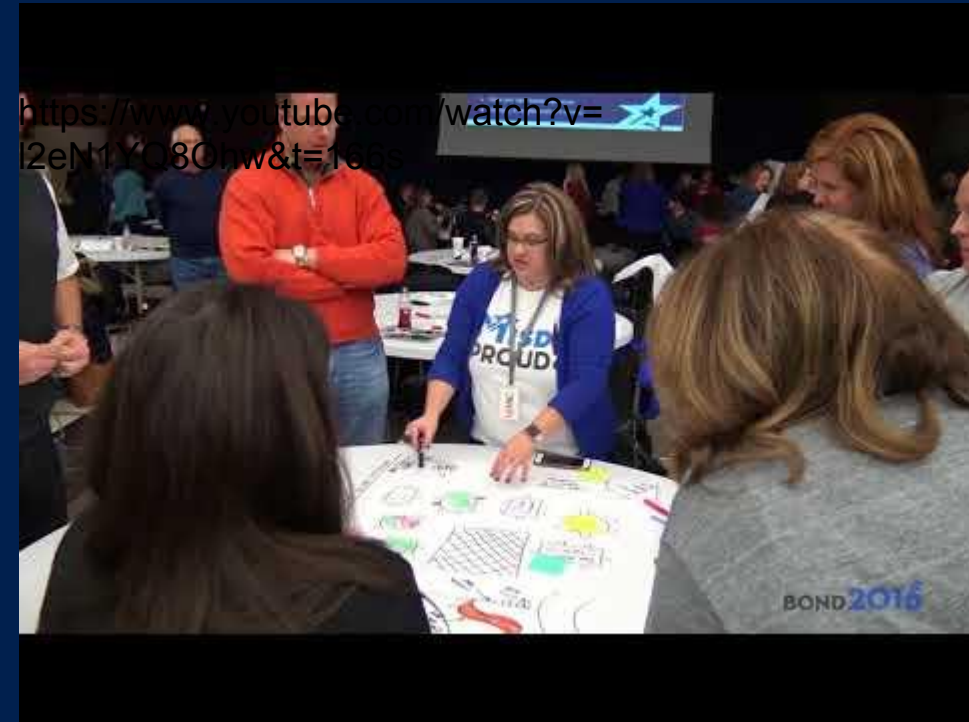
MIDDLE SCHOOL #3



MHS ATHLETIC COMPLEX



UPGRADES TO FRANK SEALE AND WALNUT GROVE ATHLETIC FACILITIES



Signage



BOND UPDATE 2016

✓ COMPLETED PROJECTS

- This is the first project
- Second bullet
- Third project bullet

LEARN MORE AT WWW.MISD.GS/BOND

BOND UPDATE 2016

🚧 PROJECTS IN PROGRESS

- This is the first project
- Second bullet
- Third project bullet

LEARN MORE AT WWW.MISD.GS/BOND

Online graphics

DID YOU KNOW?
THIS BOND PROJECT IS UNDERWAY:

BOND
2016

RE-BUILD OF J.R. IRVIN ELEMENTARY



As part of the 2016 bond package, J.R. Irvin Elementary School is being rebuilt at 600 S. 5th and is scheduled to open in August 2019.

BOND
2016

DID YOU KNOW?
THIS BOND PROJECT IS COMPLETE:

NETWORK SECURITY UPGRADES



As part of the 2016 bond package, the firewall and content filters have been updated across the district.





Questions & Comments