

OCTOBER 14, 2024

2019 Bond Program Closeout

Whiteford Agricultural Schools

Where We Started

The original vision and goals for the 2019 bond

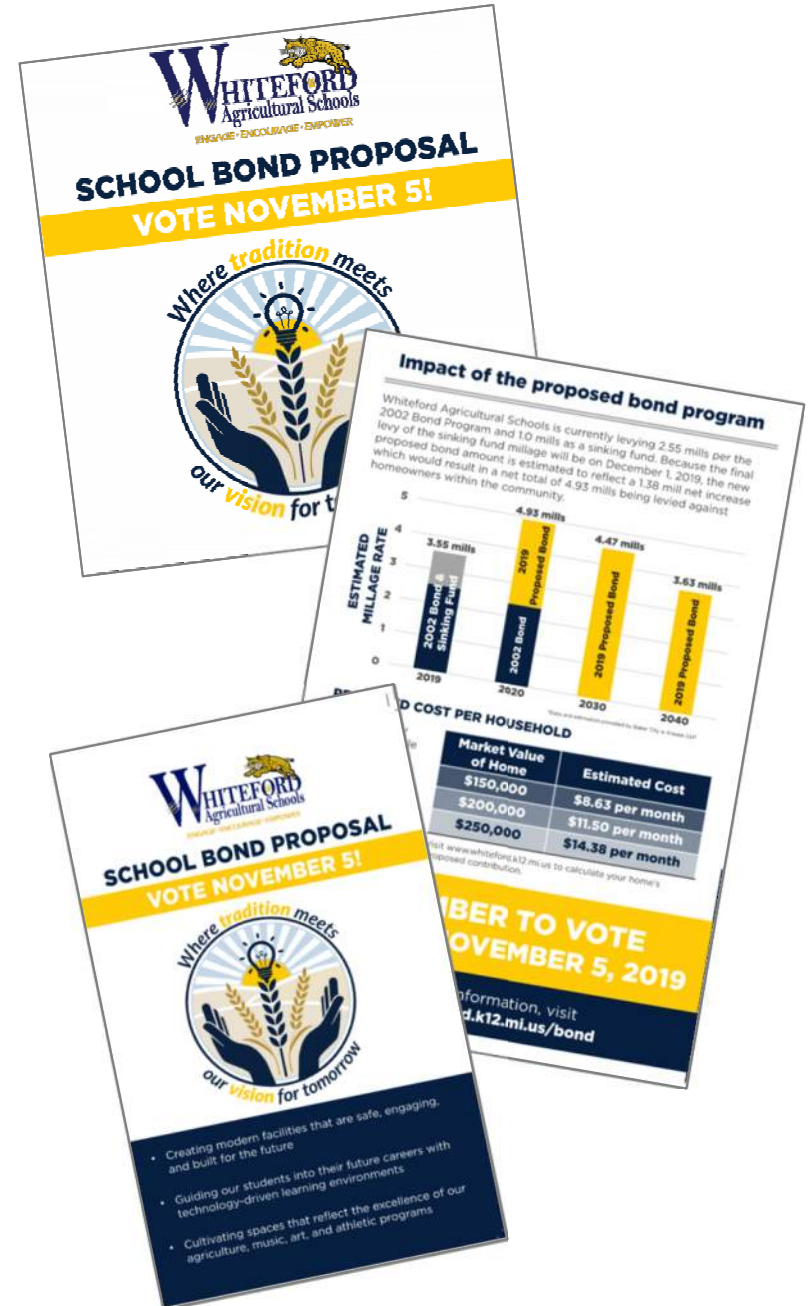
Goals and Objectives

- Enhanced spaces for future-focused agricultural programs
- Upgraded art, band, and choir room additions
- Flexible facilities that address participation needs and meet MHSAA regulations
- Essential safety & security upgrades to provide students, faculty, and the community safe places to learn and play
- Improved ADA accessibility
- Modernized technology upgrades and installation to prepare students for high-demand career fields (i.e. STEM)
- Enriched spaces that encourage collaboration and hands-on learning

Schedule and Cost

- Complete the work over a five-year period of time
- Overall bond program budget is \$15.4M
- Unprecedented cost escalation and material procurement impacts during the pandemic.

Bond was approved by the community on November 5, 2019!



Positive Impact on Learning Environment

Construction's Impact

Phase 1 – Site Improvements

- ✓ Track Upgrade
- ✓ HS/MS Septic Field

Phase 1 - Renovations

- ✓ STEM Wing
 - ✓ STEM Classroom
 - ✓ Agricultural Classroom & Presentation Rooms
 - ✓ Maker Space
 - ✓ Woodshop
 - ✓ Trophy Cases
- ✓ Library Media Center
 - ✓ Collaboration/Conference Rooms
 - ✓ Private & Public Study Areas
 - ✓ Tech Creation Lab
 - ✓ Reading Reference Center
- ✓ Bathroom Upgrades
- ✓ Green House

Phase 1 Building Additions

- ✓ Bus Garage
- ✓ Agricultural Barn
- ✓ Music & Band Rooms w/ Practice Rooms
- ✓ Art Room w/ Kiln & Exterior Patio
- ✓ Weight Room w/ outdoor training area
- ✓ Additional Parking Lot & Bus Loop

Phase 2 – Building Addition

- ✓ Multi-Purpose Gym
- ✓ Varsity Locker Rooms
- ✓ Hall of Fame and Trophy Display

Phase 3 - Building Renovations

- ✓ Classroom & Office Upgrades
- ✓ Infrastructure Upgrades
 - ✓ Electrical Upgrades
 - ✓ MS/HS Boilers
 - ✓ MS/HS Generator

IT, Safety & Security Upgrades

How our technology upgrades have changed the way we teach

Safety and Security

- ✓ Public Address Systems
- ✓ Fire Alarm System Upgrade
- ✓ Dedicated SRO Office
- ✓ Film at new exterior doors

Informational Technology

- ✓ Classroom Technology
 - ✓ Interactive Monitors
 - ✓ Audio Enhancement Systems
- ✓ Computers
- ✓ Collaboration Rooms

Phase 1: Athletics Improvements

MS / HS Track Replacement

AFTER



Phase 1: Site Improvements

MS / HS Septic System Replacement and Relocation

AFTER



Phase 1 Renovations

THE COLLABORATIVE

Media Center Renovation - Before



THE COLLABORATIVE

Media Center Renovation - After



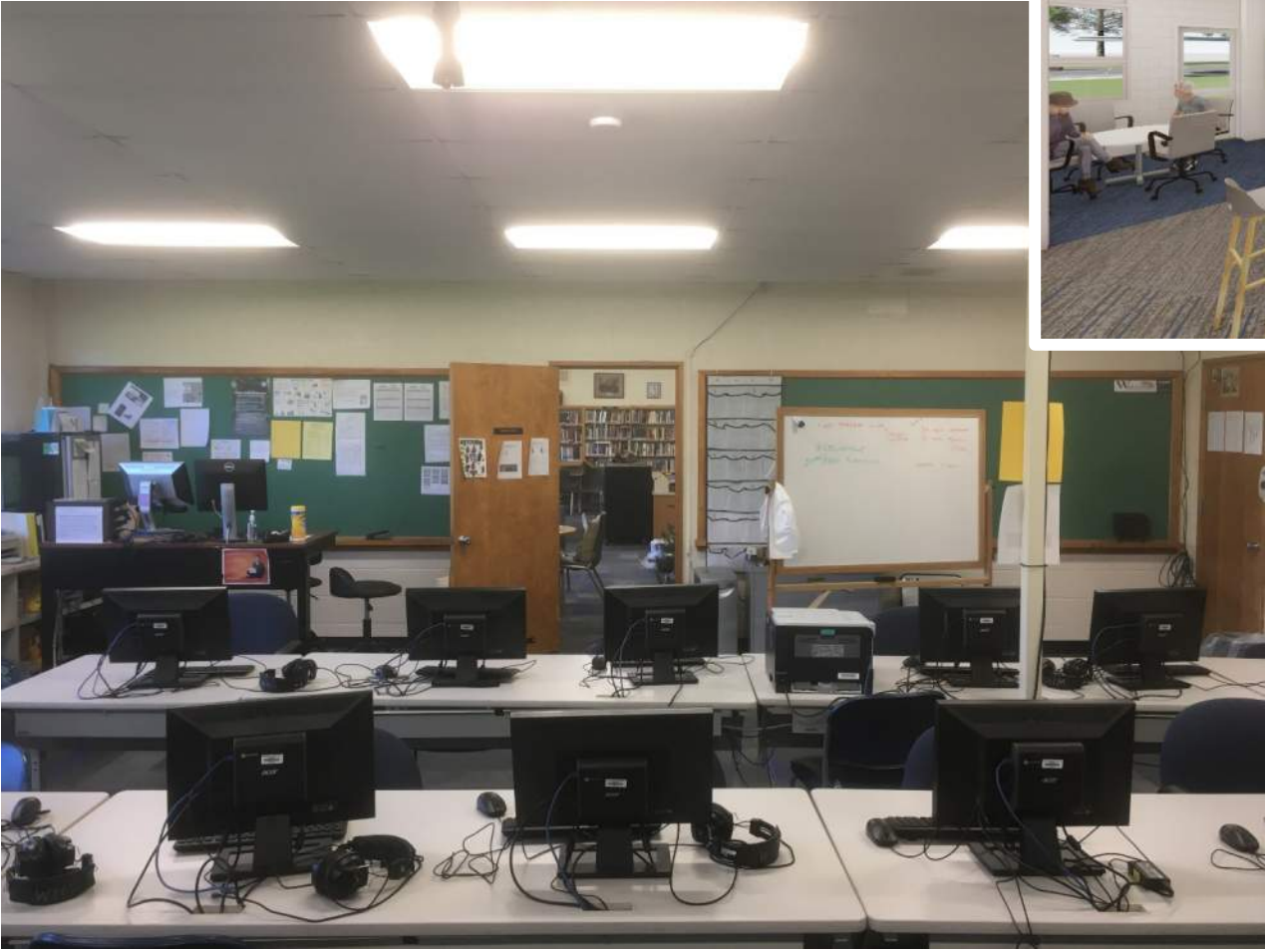
THE COLLABORATIVE

Media Center Renovation - After



THE COLLABORATIVE

Media Center Renovation - Before



THE COLLABORATIVE

Media Center Renovation - After



STEM Wing Renovation - Before



STEM Wing Renovation - After



STEM Wing Renovation - Before



THE COLLABORATIVE

STEM Wing Renovation - After



STEM Wing Renovation - Before



THE COLLABORATIVE

STEM Wing Renovation - After



STEM Wing Renovation - Before



STEM Wing Renovation - After



STEM Wing Renovation - Before



STEM Wing Renovation - After



Phase 1 Addition

Art & Music Addition - Choir Room



Art & Music Addition - Choir Room



Art & Music Addition - Band Room



Art & Music Addition - Band Room



Art & Music Addition - Art Room



THE COLLABORATIVE

Art & Music Addition - Art Room



THE COLLABORATIVE

THE COLLABORATIVE

Art & Music Addition - Art Room



Art & Music Addition - Weight Room



Art & Music Addition - Weight Room



THE COLLABORATIVE

Art & Music Addition - Weight Room



Greenhouse



Bus Garage



Phase 2 Addition

Gym Addition - Locker Rooms



Gym Addition - Locker Rooms



THE COLLABORATIVE

Gym Addition - Competition Gym



Gym Addition - Competition Gym



THE COLLABORATIVE

Gym Addition - Competition Gym



Gym Addition - Competition Gym





THE COLLABORATIVE

Gym Addition - Entry



Gym Addition - Entry



Gym Addition - Entry



Gym Addition - Entry



Phase 3 Improvements

Bleacher Replacements - Before



Bleacher Replacements - After



THE COLLABORATIVE

MS / HS Renovations - Science - After



MS / HS Renovations - Classroom - After



MS / HS Renovations - Board Office - After



THE COLLABORATIVE

MS / HS Renovations - Board Office



MS / HS Renovations - Infrastructure - After



What We've Accomplished Together



Van Tassel
Construction Corp.



**interior
environments**

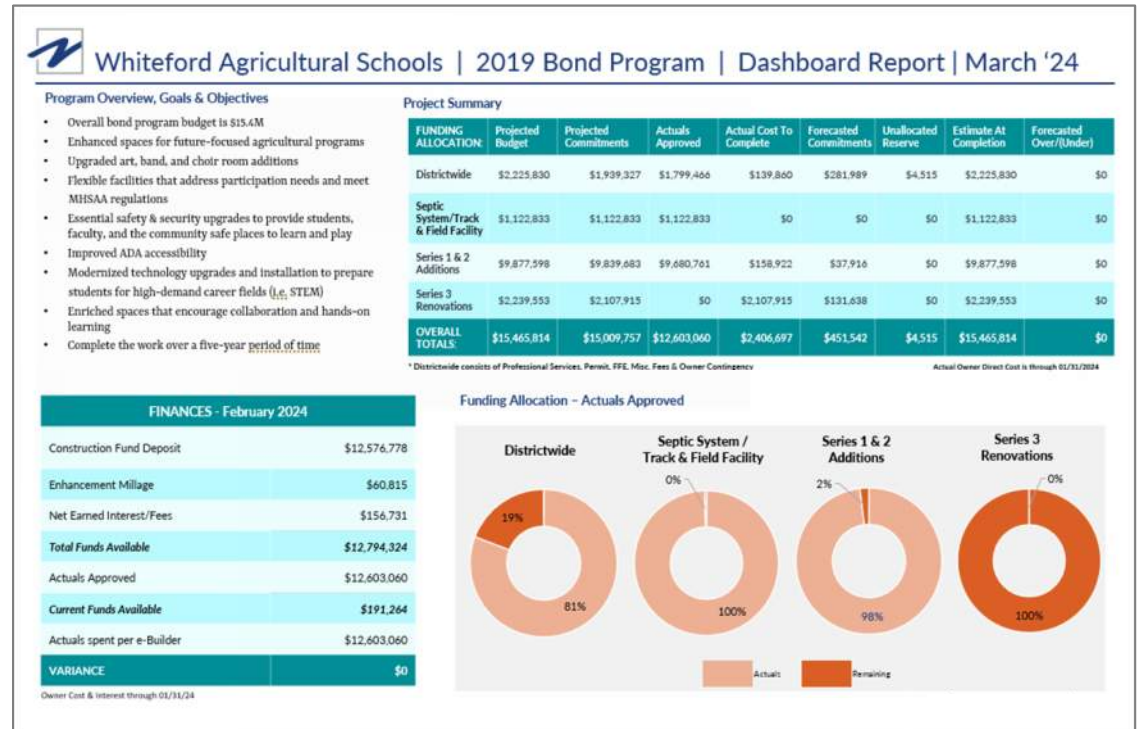


PLUS DOZENS OF CONTRACTORS

Transparency & Accountability

Transparency/Reporting

- ✓ Annual Bond Audits
- ✓ Quarterly Dashboard Reports
- ✓ Design Development Board Presentations to review S/S/B
- ✓ Annual presentations to review summer progress
- ✓ Contract Award Recommendations
- ✓ E-Builder Cloud-based Accounting/Collaboration System
- ✓ Portal on the school website for all things Bond
<https://www.whiteford.k12.mi.us/our-district/bond-projects/>



Thank you!



**Thank you to the
Whiteford Agricultural Schools Community!**



pmrealpoint.com

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