

**MAY 6**

*Facilities Improvement Bond Proposal*

---

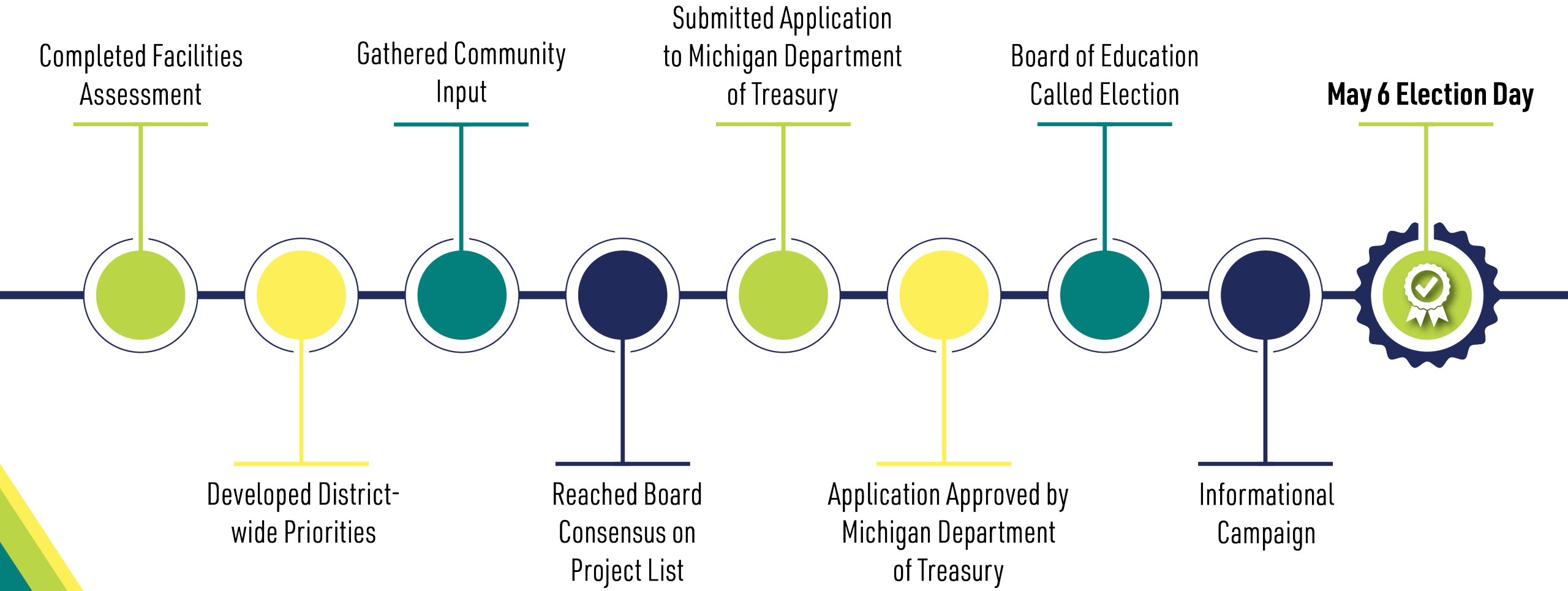
**Investing in excellence, our students, our community**



**Midland Public Schools**  
*Inspiring Excellence*



# THE PROCESS





# WHY NOW?



**Aging Facilities** ✓

**Preschool & Early Childhood Trends** ✓

**Enrollment Trends** ✓

**Space Utilization** ✓

**Academic Excellence** ✓



# **BOND PROGRAM FOCUS AREAS**



**Enhance Safety + Security District-Wide**



**Expand Pre-K Offerings**



**Modernizing Educational Program Space District-Wide**



**Upgrading Arts, Athletics + Elementary Play Areas**



**Addressing Aging Facilities + Infrastructure Needs**





# **Enhancing Safety + Security District-Wide .....**

**BOND PROGRAM FOCUS AREAS**

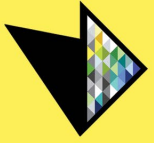


**Installing Safety Glass**

**Replacing PA Systems**

**Installing Emergency Alert Systems**

**Expanding Video Surveillance + Access  
Control Systems**



# **Expand Pre-K Offerings**.....

**BOND PROGRAM FOCUS AREAS**



**Providing Easier Transition for Pre-School to Kindergarten**

**Providing Opportunities for Pre-K through 5th Grade Teacher Collaboration**

**Creating Greater Efficiencies in Program Delivery**



# **Modernizing Educational Program Spaces.....**

**BOND PROGRAM FOCUS AREAS**



**Updating/renovating Classroom and Interior Spaces**

**Expanding Jefferson Middle school to provide additional learning spaces**

**Creating spaces for CTE and emerging programs**

**Providing Additional Learning Spaces for Students with Special Needs**



# **Upgrading Arts, Athletics, + Elementary Play Areas . . .**

## **BOND PROGRAM FOCUS AREAS**



**Upgrading Elementary Playgrounds to  
Provide Access for All Students**

**Purchasing Instruments and Updating  
Art and Music Spaces**

**Updating Midland Community Stadium**

**Improving Athletic Facilities at All  
Secondary Schools**





# Addressing Aging Facilities + Infrastructure Needs . . .

## BOND PROGRAM FOCUS AREAS



**Improving Cost Efficiencies by Taking  
Two Outdated Buildings Offline**

**Updating HVAC and Electrical Systems  
to Improve Learning Environments**

**Replacing Roofing**

**Constructing a new elementary and a  
new middle school**



# NEW CONSTRUCTION

## ELEMENTARY SCHOOL

Construction of a new elementary school in the northern area of the school district



## MIDDLE SCHOOL

Construction of a new middle school on the Northeast Middle School site

Addition to Jefferson Middle School to expand student learning spaces



# UTILIZATION STUDY

TARGET  
UTILIZATION  
**85%**

BUILDING	GRADE STRUCTURE	ENROLLMENT	BUILDING CAPACITY	UTILIZATION (%)
Midland High	9 - 12	1,161	1,700	68%
Dow High	9 - 12	1,294	1,400	93%
Northeast	6 - 8	796	1,125	71%
Jefferson	6 - 8	930	900	103%
Adams	K - 5	480	525	91%
Central Park	K - 5	647	725	89%
Chestnut Hill	K - 5	430	475	91%
Plymouth	K - 5	422	475	89%
Siebert	K - 5	654	675	97%
Woodcrest	K - 5	605	600	101%

## CONSIDERATIONS

NORTH/SOUTH UTILIZATION  
IMBALANCE

ELEMENTARY OVER UTILIZATION

DISTRICT PRE-K GOALS



# DISTRICT MAP



**600+ Elementary Students  
Reside North of US-10**



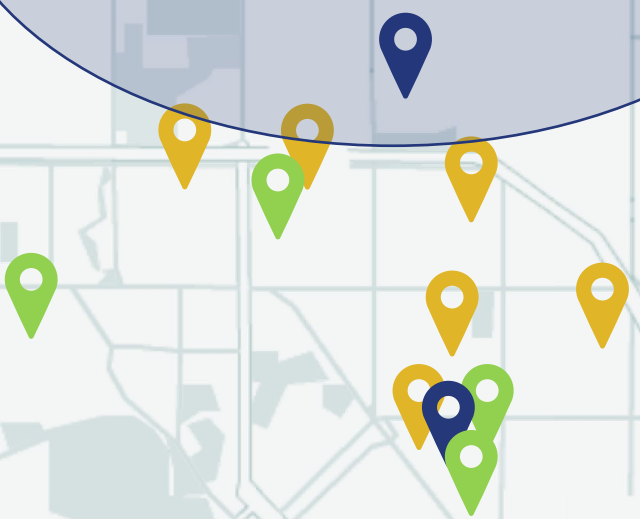
**ELEMENTARY (7)**



**SECONDARY (4)**



**PROPOSED NEW (2)**





# **BUILDINGS COMING OFFLINE** .....



## **CARPENTER PRE-PRIMARY**

**Carpenter will come offline and Pre-K programs will be distributed in elementary buildings across the school district.**



## **NORTHEAST MIDDLE**

**Northeast will come offline after the new middle school is built on the Northeast site.**



# BOND PROJECT TIMELINE

**2025-2027**

Safety and security improvements  
Construction of new elementary school  
Infrastructure improvements  
Educational space improvements  
Arts, athletics, and play space enhancements  
Technology infrastructure + equipment  
Purchase buses

***SERIES 1 - \$75,000,000***

**2027-2030**

New elementary school opens  
Expand Pre-K offerings  
Jefferson Middle School additions and renovations  
Infrastructure improvements  
Carpenter comes offline  
Technology infrastructure + equipment  
Purchase buses

***SERIES 2 - \$75,000,000***

**2030-2033**

Construction of new middle school  
Infrastructure improvements  
Technology infrastructure + equipment  
Purchase buses

***SERIES 3 - \$75,000,000***

**2033-2035**

New middle school opens  
Infrastructure improvements  
Educational improvements  
Northeast Middle School comes offline  
Technology infrastructure + equipment  
Purchase buses

***SERIES 4 - \$60,000,000***



# INVESTMENT BREAKDOWN

## \$285 Million in Projects

3.25 MILL INCREASE OVER THE CURRENT

### NEW CONSTRUCTION \$154.1 Million

- New elementary school on the north end of the school district
- New middle school on the Northeast site
- Additions at Jefferson Middle School

### TECHNOLOGY EQUIPMENT \$13.8 Million

- Network Infrastructure
- Students and staff devices
- Instructional audio-visual systems

### EDUCATIONAL IMPROVEMENTS \$66.2 Million

- CTE renovations
- Emerging programs
- Classroom improvements
- Arts improvements
- Playground updates
- Athletic improvements

### FURNITURE REPLACEMENT + EQUIPMENT \$8.2 Million

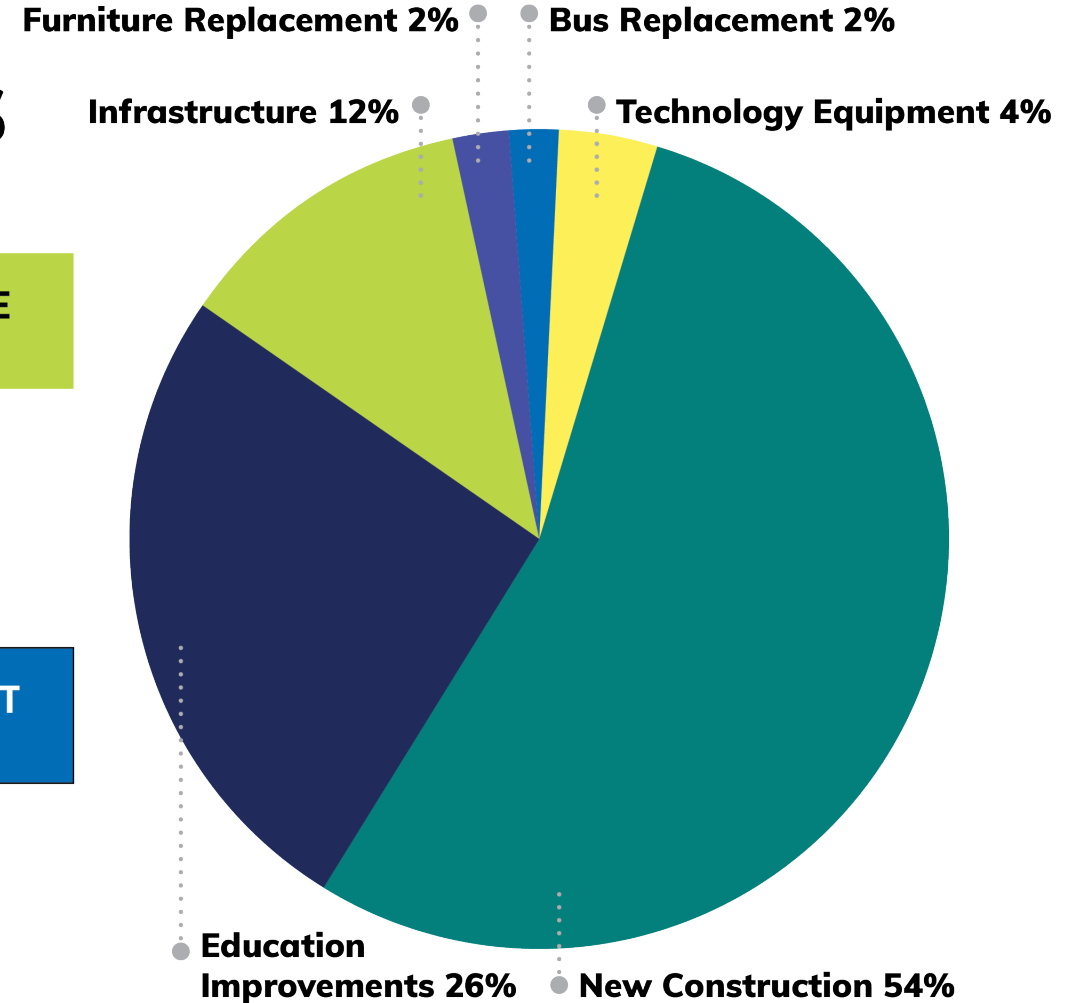
- Classroom furniture
- STEM and CTE equipment
- Purchase band equipment

### INFRASTRUCTURE \$36.5 Million

- Mechanical and electrical
- Building site improvements
- Safety and security
- Interior updates

### BUS REPLACEMENT \$6.2 Million

- Purchase buses





# BALLOT LANGUAGE BREAKDOWN

## MIDLAND PUBLIC SCHOOLS BOND PROPOSAL

Shall Midland Public Schools, Midland County, Michigan, borrow the sum of not to exceed Two Hundred Eighty-Five Million Dollars (\$285,000,000) and issue its general obligation unlimited tax bonds therefor, in one or more series, for the purpose of:

erecting, furnishing, and equipping new school buildings and school support buildings; erecting additions to, remodeling, including security improvements to, furnishing and refurbishing, and equipping and re-equipping school buildings; acquiring and installing instructional technology and instructional technology equipment for school buildings; purchasing school buses; and acquiring, preparing, developing, equipping, and improving playgrounds, play fields, athletic fields and facilities, driveways, parking areas, and sites?

### The following is for informational purposes only:

The estimated millage that will be levied for the proposed bonds in 2025 is 3.90 mills (\$3.90 on each \$1,000 of taxable valuation). The maximum number of years the bonds of any series may be outstanding, exclusive of any refunding, is twenty-five (25) years. The estimated simple average annual millage anticipated to be required to retire this bond debt is 3.81 mills (\$3.81 on each \$1,000 of taxable valuation). The school district does not expect to borrow from the State to pay debt service on the bonds.

The total amount of qualified bonds currently outstanding is \$64,700,000. The total amount of qualified loans currently outstanding is \$0. The estimated computed millage rate may change based on changes in certain circumstances. (Pursuant to State law, expenditure of bond proceeds must be audited and the proceeds cannot be used for repair or maintenance costs, teacher, administrator or employee salaries, or other operating expenses.)

## Is it a 3.25 or a 3.90 mill increase?

## 3.25 MILLS INCREASE

Taxpayers are currently paying 2.95 mills to pay for the 2015 bond proposal.

Midland Public Schools will continue to collect the full 2.95 mills for the 2015 bond, and as interest declines, that portion will be allocated to the 2025 bond.

**2.95 mills + 3.25 mills = 6.20 or an overall increase of 3.25 mills**





# COMMUNITY INVESTMENT



**3.25 MILL  
INCREASE**

<b>Home Market Value</b> <i>(Sale price of home)</i>	<b>Home Taxable Assessed Value</b> <i>(Typically 1/2 of market value)</i>	<b>Approximate Yearly Cost</b>	<b>Approximate Monthly Cost</b>
<b>\$100,000</b>	<b>\$50,000</b>	<b>\$162.50</b>	<b>\$13.54</b>
<b>\$150,000</b>	<b>\$75,000</b>	<b>\$243.75</b>	<b>\$20.31</b>
<b>\$200,000</b>	<b>\$100,000</b>	<b>\$325.00</b>	<b>\$27.08</b>
<b>\$300,000</b>	<b>\$150,000</b>	<b>\$487.50</b>	<b>\$40.63</b>



# MILLAGE RATES

## Midland County School Districts

School District	Sinking Fund	Bond Debt	Total Sinking Fund + Bond Debt
Bullock Creek	0.0000	7.0000	7.0000
Meridian	0.0000	7.0000	7.0000
Coleman	0.0000	4.4500	4.4500
Midland Public Schools	0.0000	2.9500	2.9500



# MILLAGE RATES

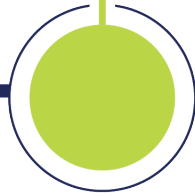
## Michigan School Districts

School District	Sinking Fund	Bond Debt	Total Sinking Fund + Bond Debt
Chippewa Valley	0.0000	8.6400	8.6400
Rockford	0.4734	7.0000	7.4734
Portage	0.4983	6.8500	7.3483
West Bloomfield	1.1608	6.1500	7.3108
East Lansing	0.9956	6.3000	7.2956
Grand Blanc	0.9636	6.3000	7.2636
Troy	0.9606	6.1000	7.0606
Novi	0.4713	6.5000	6.9713
Ann Arbor	2.4103	4.1000	6.5103
Brighton	0.0000	6.1900	6.1900
Grosse Pointe	0.9588	3.1400	4.0988
Birmingham	0.0000	3.8000	3.8000
Bloomfield Hills	0.6935	2.7500	3.4435
Traverse City	0.0000	3.1000	3.1000
<b>Midland Public Schools</b>	<b>0.0000</b>	<b>2.9500</b>	<b>2.9500</b>

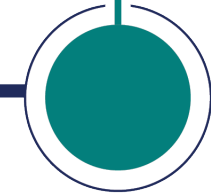


# NEXT STEPS

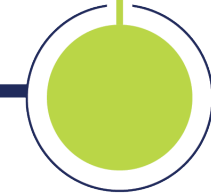
Michigan  
Department  
of Treasury  
Approved



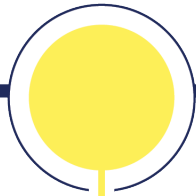
Informational  
Campaign Begins



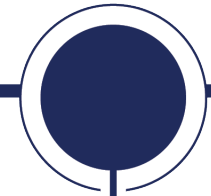
March 27  
Absentee Ballots  
Available



Board of  
Education Called  
Election



Meetings with Staff,  
Parents, Students,  
Community Groups,  
and Business  
Leaders



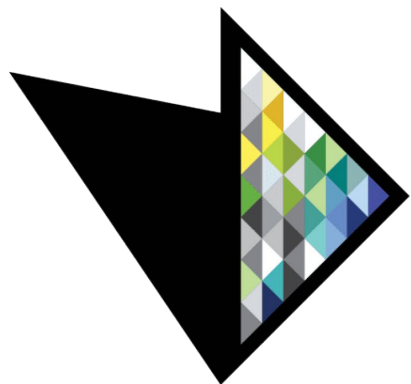
**May 6 Election**



**THANK YOU**  
*Vote May 6*

---

**Investing in excellence, our students, our community**



**Midland Public Schools**  
*Inspiring Excellence*