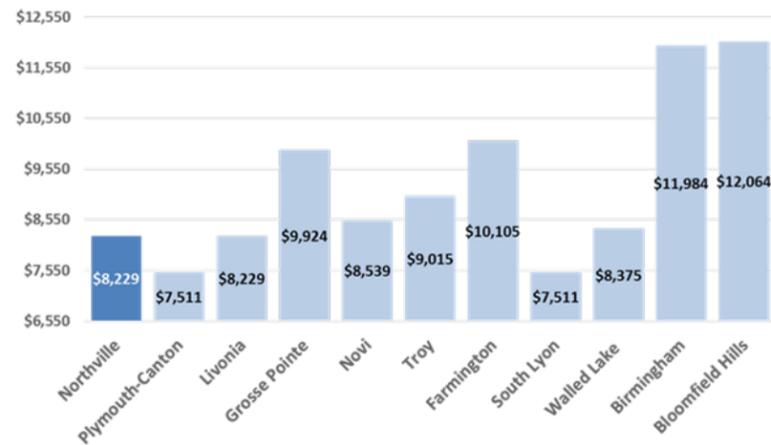


**Q.** In recent years, Northville school district voters have supported a technology bond and a sinking fund renewal. Why do we need this bond proposal?

Given that the **average age of our school buildings is about 40 years**, sinking fund dollars are not adequate to address major system updates. Additionally, unlike the bond program, sinking fund dollars may not be used for classroom furniture or equipment updates.

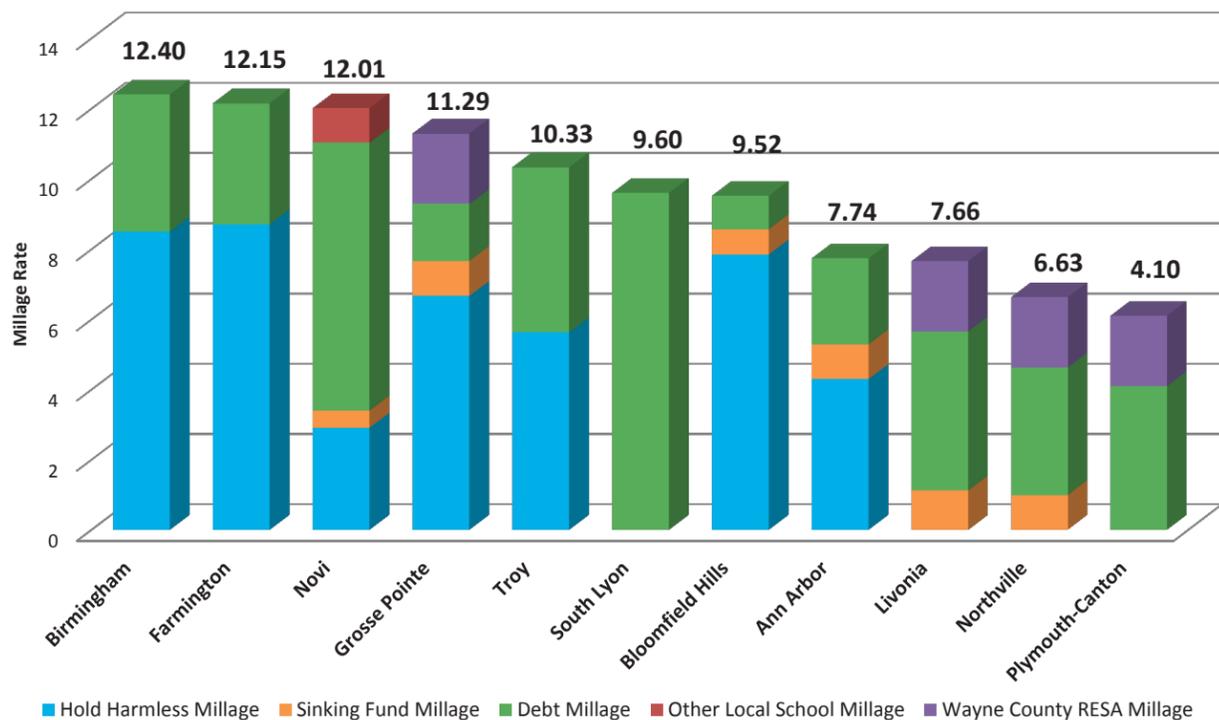
**All revenue from the bond proposal will stay in Northville Public Schools.**

**State Foundation Allowance Comparison**



**ZERO INCREASE to Current Debt Millage Rate**

**Combined Local Education Millage Rates\***



\* Excluding non-homestead operating millages

Northville's combined education related millage rate is among the lowest when compared to the combined education related millage rates of its neighboring and peer districts listed above.

Questions?

E-mail nps@northvilleschools.org or visit www.northvilleschools.org



**BOND 2017**

**Every Learner, Every School**

**NORTHVILLE PUBLIC SCHOOLS**

**November 7, 2017 Bond Proposal**



**Learning Environments**

Upgrades to meet modern teaching and learning practices



**Infrastructure**

Improvements to address aging building systems and components



**Safety & Security**

Upgrades that build on existing security initiatives

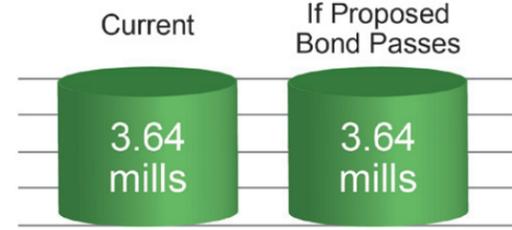


**Energy & Operational Efficiency**

Improvements to reduce operational expenses and increase environmental quality

**Total bond program \$104.85 million**

**ZERO INCREASE to Current Debt Millage Rate**



Final day to register to vote is **Tuesday, October 10, 2017**

**ELECTION DAY**  
**Tuesday, Nov. 7, 2017**

**Superintendent Message**

Dear Community Members,

On November 7, 2017, you will be asked to vote on an important bond proposal to upgrade school facilities, enhance existing building security and provide modern learning environments across Northville Public Schools. Here are some important facts about Bond 2017:

- If approved, the **\$104.85 million** in bonds will result in a **ZERO increase to the current debt millage rate.**
- In March, a study committee of district and community stakeholders came together to review and analyze a comprehensive Facilities Needs Assessment for the district, consider stakeholder feedback from two community engagement sessions, prioritize needs and present a recommendation to the Board of Education.
- Bond 2017 is a comprehensive facilities upgrade and construction program that touches every building through learning environment improvements to meet modern learning and teaching practices; safety and security upgrades that build on current practices; critical infrastructure upgrades at all buildings; and energy and operational initiatives to improve environmental quality and reduce costs.
- The bond proposal will provide for a major addition and renovation of Hillside Middle School, with a portion of the existing building being demolished after the construction of new academic wings.
- Program upgrades at Northville High School will support current and future enrollment by expanding common, physical education / fitness, and co-curricular areas; along with the installation of multipurpose turf to replace the existing high school athletic field for physical education, athletics, band and community use.
- Restoration and renovation of the vacant Old Village School, for the district's Early Childhood program and Central Office.
- Northville's combined education related debt millage rate is among the lowest when compared to the combined education related millage rates of its neighboring and peer districts listed herein.

This brochure provides detailed information about Bond 2017 and what it will mean for our students and our community. We will be hosting a series of community meetings to share information and respond to questions. You can also find information on the district website at [www.NorthvilleSchools.org](http://www.NorthvilleSchools.org) and/or email questions to [NPS@NorthvilleSchools.org](mailto:NPS@NorthvilleSchools.org).

Please VOTE on Tuesday, November 7, 2017!

Thank you,

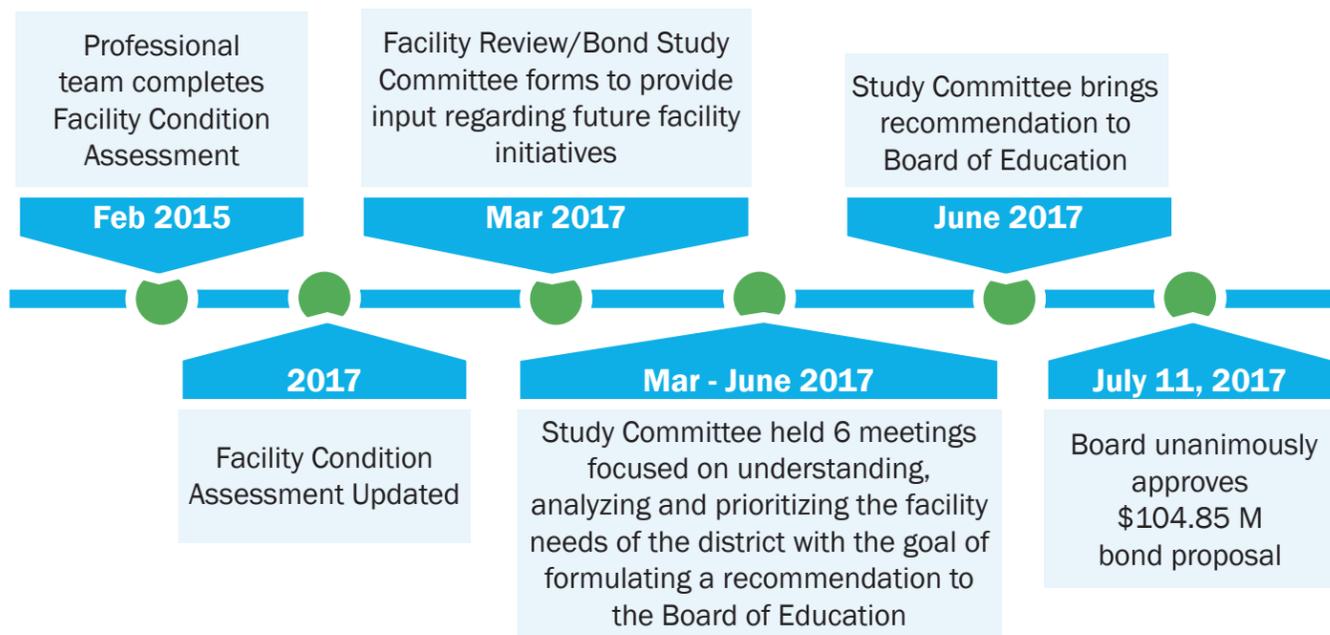
*Mary K. Gallagher*

Mary K. Gallagher, Superintendent

The Board of Education believes that Bond 2017 will benefit students and the community in a variety of ways, including:

- Offering an environment that engages students and promotes a dynamic, collaborative and stimulating atmosphere;
- Providing improved environmental quality, operational control and efficiency by upgrading our outdated building systems and finishes;
- Improving learning opportunities at all schools for all students;
- Protecting our residential property values by having a strong and solid school system. Realtors point to the school system as a primary factor a family considers when choosing where to live.

## How was this plan developed?



### Relocating Early Childhood & District Administration Offices

The Main Street facility (formerly Main Street Elementary School) and the adjacent Old Village School (OVS) are the school district's two oldest buildings. Old Village was mothballed in 2012 and the Main Street facility currently houses Early Childhood classrooms and the district's Central Office function. The relocation from Main Street to OVS offers a number of opportunities and efficiencies:

- Provide additional growth potential for the district's Early Childhood program, adding four to five classrooms, where there is currently a waiting list.
- Allow for the creation of a large interior recreational space for Early Childhood classes.
- Provide the district with the flexibility to relocate Early Childhood classrooms from elementary schools where anticipated enrollment growth may strain building capacity.
- The proposed Central Office space configuration at OVS will be more conducive to a collaborative work environment and offer more meeting and conference space for use across the district.



Flexible learning environments



## WHY are improvements needed?

It is the district's primary goal to continue to provide instructional facilities that support new and emerging educational methods and to advance learning conditions for all students to better prepare them for meeting the expectations and demands of colleges/universities and employers in the future.

## Bond Highlights by Building

	Amerman ES	Moraine ES	Ridge Wood ES	Silver Springs ES	Thornton Creek ES	Winchester ES	Meads Mill MS	Hillside MS	Northville HS	Cooke School
Upgrade Media Centers, Extended Learning Areas and HS Forum	★	★	★	★	★	★		★	★	
Enhance Main Entrance Security	★	★	★	★	★	★	★	★	★	★
Upgrade Cafeteria		★			★			★	★	
Transform Classrooms with New Furniture	★	★	★	★	★	★	★		★	★
Upgrade HVAC, Electrical and Finishes in Classrooms	★	★		★	★	★	★		★	★
Upgrade Toilet Rooms	★	★		★	★	★	★			
Replace Select Windows, Doors and Lockers	★			★				★	★	★
Site Upgrades (i.e. lighting, sidewalks, slabs, etc.)			★	★		★		★	★	★
Replace Select Physical Education Equipment				★		★			★	
Replace Roofing and Steel Lintels							★			
Upgrade Art Studio, Add Learning Pod & Replace Instrument Storage							★			
Replace Ceiling, Flooring & Acoustical Tiles in Select Areas					★		★	★		★
Replace Classroom Partitions with Walls		★		★		★	★			
Add New Academic Wings, Support Spaces and Furniture								★		
Add New Physical Education, Training and Fitness Center									★	
Renovate Book Room to Music Room									★	
Upgrade Existing Space for STEM/Science Program									★	
Provide Multi-purpose Turf at NHS Athletic Field									★	
Provide Athletic Safety Improvements								★	★	

### Other features include:

- Major addition/renovation at Hillside Middle School
- Renovation of Old Village School for Early Childhood program and Central Office
- Purchase buses and technology infrastructure
- Consolidate maintenance and transportation into one facility, including relocating maintenance from Main Street and Hillside Middle School

## What are collaborative learning spaces?

Collaborative learning spaces allow students to learn effectively in groups by encouraging them to ask questions of one another, explain and justify their opinions, and articulate their reasoning. To create this space we need to provide the resources for information processing, collaboration, assistance, and management of these learning activities. This includes technology, flexible furniture that allows for different configurations, and appropriate lighting; all of which are planned for in this bond program.

STUDIES SHOW THAT THE LEARNING ENVIRONMENT CAN AFFECT STUDENT PROGRESS BY **as much as 25%** THROUGHOUT THE YEAR