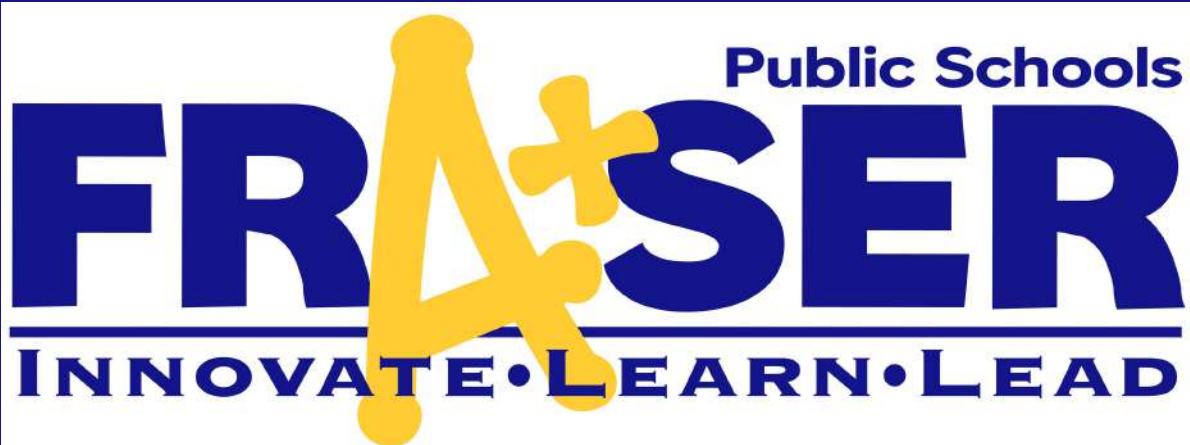




Facilities Bond Background Information

May 2, 2023



When is the election?

Election Day is May 2, 2023. Polls will be open from 7 a.m. until 8 p.m.

When can registered voters obtain an absentee ballot?

Absentee ballots are required by Michigan law to be available to registered voters on Thursday, March 23, 2023, through Election Day.

What is on the ballot?

On the ballot is a \$59 million, no-tax-rate increase bond proposal to update Fraser Public Schools' facilities.

How will approval of the bond proposal not raise the current tax rate?

Fraser Public Schools will extend the current tax rate for the entirety of the bond, which will not require any tax rate increase to complete the projects. In addition, the bonds will be sold in two series, resulting in reduced interest costs.



WHAT IS A BOND?



A bond is a state-approved funding process for an identified list of projects. When voters approve a bond proposal, the school district sells bonds in the authorized amount and uses the bond sale proceeds to pay for the bond proposal projects. Bonds are typically paid back in 20-30 years.

In many ways, the bonding process is like a homeowner refinancing their home and making payments over a period of years. The Fraser Public Schools' bond proposal length is 25 years.



Can bond proposal funds be used for employee salaries, repairs, maintenance, or operating expenses?

No. Bond proposal funds cannot be used for employee salaries. They also cannot be used for repair or maintenance costs or other operating expenses. Bond proposal funds must be used only for purposes specified in the ballot language, and, as required by state law, they must be independently audited.

Bonds can be used for:

- Constructing new school buildings
- Constructing additions to existing school buildings
- Remodeling existing school buildings
- Energy conservation improvements
- Land purchases
- Site development and improvements
- Athletic and physical education facility development and improvements
- Playground development and improvements
- Refunding debt (if new/present value savings can be demonstrated)
- Direct bond program costs such as professional fees, election fees, issuance costs, qualification fees, insurance fees, and final audit costs
- School bus purchases
- Purchasing furnishings and equipment
- Technology purchases are limited to hardware and communication devices that transmit, receive or compute information for pupil instructional purposes only. The initial purchase of an operating system and customized application software is allowed if purchased with the initial hardware.

Bonds cannot be used for:

- Salaries, service contracts, lease payments, installment contracts, and supplies
- Repairs, maintenance, or maintenance agreements
- Purchasing automobiles, trucks, or vans
- Portable classrooms purchased for temporary use
- Uniforms
- Textbooks
- Upgrades to an existing computer operating system or application software
- Computer training, computer consulting, or computer maintenance contracts



WHAT IS THE EXACT LANGUAGE FOR THE BOND PROPOSAL?

OFFICIAL BALLOT

FRASER PUBLIC SCHOOLS COUNTY OF MACOMB STATE OF MICHIGAN

SCHOOL IMPROVEMENT BOND PROPOSITION

Shall the Fraser Public Schools, County of Macomb, State of Michigan, borrow the sum of not to exceed Fifty-Nine Million Dollars (\$59,000,000) and issue its general obligation unlimited tax bonds, in one or more series, for the purpose of paying for the cost of the following projects:

- Remodeling, equipping, re-equipping, furnishing, re-furnishing school buildings and other facilities to create a modern learning environment for students and enhancing health, safety, security, and energy conservation;
- Acquiring and installing technology equipment and technology infrastructure in school buildings and other facilities; and
- Preparing, developing and improving sites at school buildings and other facilities, erecting an addition to the High School stadium building and the purchase of school buses?

YES _____

NO _____

The estimated millage that will be levied to pay the proposed bonds in the first year is -0-mills for a -0- mill net increase over the annual debt millage levied in 2022; the estimated simple average annual millage that will be required to retire the bonds is 3.31 mills (\$3.31 per \$1,000 of taxable value); and the maximum number of years the bonds may be outstanding, exclusive of refunding, is not more than 25 years.

If approved by the voters, the bonds will be guaranteed by the State under the School Bond Qualification and Loan Program (the "Program"). The School District currently has \$67,100,000 of qualified bonds outstanding and approximately \$7,462,308 of qualified loans outstanding under the Program. The School District expects to borrow from the Program to pay debt service on these bonds. The estimated total principal amount of additional borrowing is \$23,047,411 and the estimated total interest thereon is \$24,955,137. The estimated duration of the millage levy associated with that borrowing is 23 years and the estimated computed millage rate for such levy is 7.00 mills. The estimated computed millage rate required to be levied to pay the proposed bonds may change in the future based on changes in certain circumstances.

(Pursuant to State law, expenditure of bond proceeds must be audited, and the proceeds cannot be used for teacher, administrator or employee salaries, repair or maintenance costs or other operating expenses.)

Who can vote in this election?

Residents of Fraser Public Schools who will be 18 years of age or older on Election Day and are registered to vote can vote in this election.

Where can I get information about voting (such as how to register, where to vote, and absentee voting)?

Go to the Michigan Voter Information website (www.michigan.gov/vote) or call your local Clerk's Office.

Do I need to update my voter registration to vote in this election?

You need to update your voter registration if you have changed your name or address since the last time you voted. You can do this at any Secretary of State Office or your local Clerk's Office.

How can I vote by absentee ballot?

Registered voters do not need a reason to vote by absentee ballot. You can request an absentee ballot application from your Clerk's Office or by going online to www.michigan.gov/vote and clicking on Absentee Voting in the left column.

Absentee ballots will be available to voters after March 23 and can be cast through Election Day.

How will information about the bond proposal be shared with the community?

Information about the bond proposal will be shared with the community through direct mailings, social media, the school district website, community and staff presentations, and the news media to ensure that the community is well-informed and that answers are provided to questions people have.



A YES vote typically means that a voter supports a ballot proposal. Is that the case in this election?

Yes. Voters who support the Fraser Public Schools' bond proposal should vote YES; voters who oppose the bond proposal should vote NO.

When was the last time Fraser Public Schools' buildings were updated?

The last bond proposal was approved by voters in 2017. Like your home, mechanical systems, roofs, equipment, etc., eventually wear out and need to be replaced. Since the life cycle of facility infrastructure and equipment do not all have the same life expectancy, a school district will develop a bond proposal every 5-10 years to complete large-scale upgrades and replacements.

Why is the bond proposal necessary?

The majority of Fraser's school buildings are over 60 years of age. The oldest school building, Eisenhower Elementary School, was constructed in 1957, and the newest, Fraser High School, was built in 1970. Ongoing school maintenance is completed through the school district's operation dollars. However, when it's time for large-scale projects, such as heating and cooling system (HVAC) replacement, roof replacement, etc., a bond proposal is necessary to cover the needed updates and to protect the community's investment in its schools.



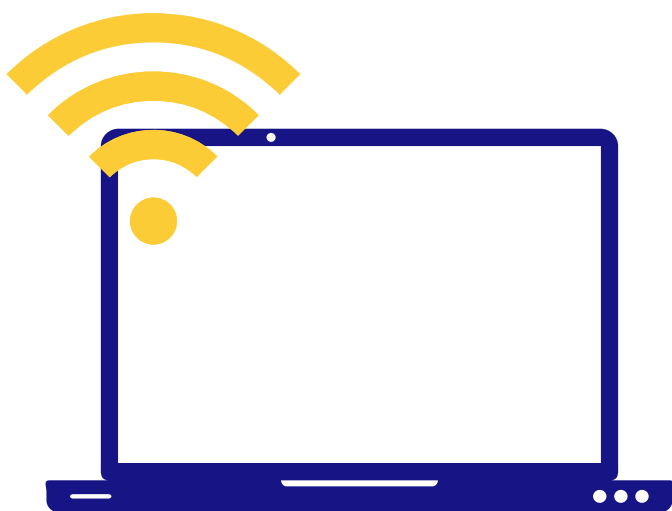
What improvements will the bond proposal address?

The bond proposal will add an additional layer of security at all Fraser Public Schools' schools and facilities. In addition, the proposal will update building infrastructure, including roofs and exterior doors; update mechanical and electrical systems; update parking lots and sidewalks; improve site drainage, and replace equipment and buses that have reached the end of their useful life.



How will the bond proposal improve school safety?

Improving school safety is a top priority in Fraser Public Schools. By successfully applying for both competitive and state grants, significant safety improvements have been made to all school campuses. The bond will further enhance security measures at all schools and facilities operated by Fraser Public Schools.



What technology updates or upgrades are included with the bond proposal?

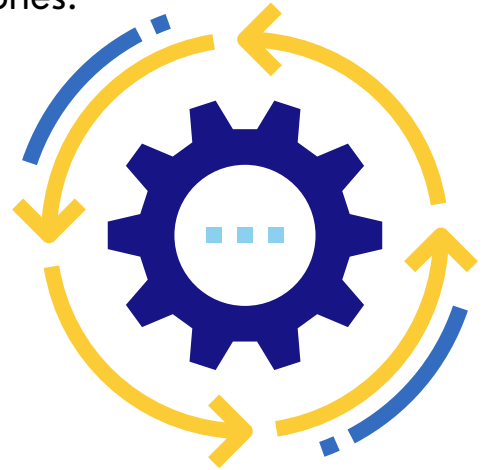
The bond will support updates to the technology network and the purchase of instructional and non-instructional computers and audio/visual systems for all school sites.



How were the bond projects developed?

School officials worked with architectural and construction management specialists to determine facility needs. Projects were classified as critical needs (1-3 years in need of replacement), urgent needs (3-5 years in need of replacement), and long-term needs (5 to ten years in need of replacement). All bond improvements fall into the following categories:

- Safety & security updates
- Building exterior updates (roofs, asphalt paving, concrete replacement, etc.)
- School climate and operating systems (mechanical/electrical systems)
- Technology updates (instructional equipment and student device refresh)
- Equipment/buses replacement



Will paving and sidewalks be updated at all school buildings?

Yes. The facility review process identified concrete curbs and sidewalks that need to be addressed at each school site.

What custodial equipment will be purchased with bond funds?

Floor cleaning machines such as floor scrubbers, liquid extraction machines, and vacuums.

What improvements will be made to the auditorium?

The soundboard in the auditorium will be replaced.

What athletic improvements are included with the bond?

The concession stand will be renovated at the stadium, and additional storage will be added. A multi-purpose athletic space will be designated for team use, and a flexible mat storage system will be installed.



What projects will be completed at Disney Elementary School?

Disney Elementary School
\$3.54 million in proposed projects
Year Built: 1958

Exterior Work

- Total roof replacement

Safety & Security

- Replace select exterior doors and frames
- Add security cameras
- Replace classroom blinds on exterior windows
- Upgrade interior lighting (LED)
- Replace non-LED exterior lighting
- Replace PA system speakers
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Replace classroom unit vents
- Replace rooftop units
- Replace boiler, pumps, valves, and piping

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student iPads

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 45,000 sq ft of asphalt paving
- Replace 4,500 sq ft of concrete sidewalks

What projects will be completed at Edison Elementary School?

Edison Elementary School \$3.71 million in proposed projects Year Built: 1960

Exterior Work

- Install a new roof at the 2005 building addition

Safety & Security

- Replace select exterior doors and frames
- Add security cameras
- Replace classroom blinds on exterior windows
- Upgrade interior lighting (LED)
- Replace PA system speakers
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Replace classroom unit vents
- Replace rooftop units
- Replace pumps, valves, and piping
- Rebuild existing boiler

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student iPads

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 45,000 sq ft of asphalt paving
- Replace 4,500 sq ft of concrete sidewalks

What projects will be completed at Eisenhower Elementary School?

Eisenhower Elementary School \$4.17 million in proposed projects Year Built: 1957

Exterior Work

- Install a new roof at the 2005 building addition

Safety & Security

- Replace select exterior doors and frames
- Add security cameras
- Replace classroom blinds on exterior windows
- Upgrade interior lighting (LED)
- Replace PA system speakers
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Replace classroom unit vents
- Replace rooftop units
- Replace boiler, pumps, fittings, and piping

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student iPads

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 45,000 sq ft of asphalt paving
- Replace 4,500 sq ft of concrete sidewalks

What projects will be completed at Emerson Elementary School?

Emerson Elementary School
\$3.45 million in proposed projects
Year Built: 1965

Exterior Work

- Total roof replacement

Safety & Security

- Replace select exterior doors and frames
- Add security cameras
- Replace classroom blinds on exterior windows
- Upgrade interior lighting (LED)
- Replace exterior light poles/heads
- Replace non-LED exterior lighting
- Replace PA system speakers
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Replace rooftop units
- Replace boiler, pumps, fittings, and piping

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student iPads

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 45,000 sq ft of asphalt paving
- Replace 4,500 sq ft of concrete sidewalks

What projects will be completed at Salk Elementary School?

Salk Elementary School \$4.49 million in proposed projects Year Built: 1960

Exterior Work

- Install a new roof at the 2005 building addition

Safety & Security

- Replace select exterior doors and frames
- Replace exterior gym doors
- Add security cameras
- Replace classroom blinds on exterior windows
- Upgrade interior lighting (LED)
- Replace PA system speakers
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Replace classroom unit vents
- Replace rooftop units
- Replace fan coil units
- Add pumps, valves, and piping
- Rebuild existing boilers
- Demo chiller, piping, and pumps

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student iPads

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 74,000 sq ft of asphalt paving
- Replace 4,500 sq ft of concrete sidewalks

What projects will be completed at Twain Elementary School?

Twain Elementary School \$4.16 million in proposed projects Year Built: 1960

Exterior Work

- Total roof replacement

Safety & Security

- Replace select exterior doors and frames
- Replace exterior gym doors
- Add security cameras
- Replace classroom blinds on exterior windows
- Upgrade interior lighting (LED)
- Replace non-LED exterior lighting
- Replace PA system speakers
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Replace classroom unit vents
- Replace rooftop units
- Replace fan coil units, and piping valves
- Rebuild existing boilers

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student iPads

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 70,000 sq ft of asphalt paving
- Replace 4,500 sq ft of concrete sidewalks

What projects will be completed at Richards Middle School?

Richards Middle School
\$10.42 million in proposed projects
Year Built: 1969

Exterior Work

- Install a new roof on the gym and flat roofs
- Replace flashing of roof gables

Safety & Security

- Replace select exterior doors and frames
- Add security cameras to the facility and stadium
- Add audio-visual systems to the gym
- Update the gym windows and walls
- Upgrade interior lighting
- Replace non-LED exterior lighting
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Replace CTE rooftop unit
- Add valves to piping systems
- Replace pipe connection fittings
- Replace temperature controls
- Rebuild existing boilers
- Replace water heaters
- Replace chillers
- Replace air handling units
- Replace ceiling-mounted unit vents

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student MacBooks

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 85,000 sq ft of asphalt paving
- Replace 10,000 sq ft of concrete sidewalks
- Site work to replace the chiller (screen wall, doors, and concrete)



What projects will be completed at Fraser High School?

Fraser High School \$21.23 million in proposed projects Year Built: 1970

Exterior Work

- Install a new roof at the 2005 building additions
- Update exterior finishes (insulation and metal panels)

Safety & Security

- Replace select exterior doors and frames
- Update auxiliary gym floor
- Add security cameras
- Replace non-LED exterior lighting
- Upgrade main and auxiliary gym lighting to LED
- Replace PA system speakers
- Add access control at select exterior doors
- Replace all exit signs

Mechanical/Electrical Work

- Upgrade the auditorium control board and sound equipment
- Replace boiler plant, pumps, and piping
- Replace water heaters
- Replace chiller plant components
- Replace pool heater
- Replace unit vents in classrooms
- Replace rooftop units
- Replace air handling units
- Add valves to piping systems
- Replace pipe connection fittings

What projects will be completed at Fraser High School?

Fraser High School Projects continued

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and student MacBooks

Furniture and Equipment

- Purchase custodial equipment

Site Work/Athletic Improvements

- Replace the west parking lot
- Replace the east parking lot
- Replace the asphalt at the south lot
- Replace concrete at the auxiliary gym entrance
- Improve stormwater management
- Renovate the existing concession stand
- Designate a multi-purpose athletic space for team use

What projects will be completed at the Dooley Center?

Dooley Center
\$1.82 million in proposed projects
Year Built: 1965

Safety & Security

- Replace cafeteria doors, frames, and hardware
- Replace select exterior doors
- Upgrade interior lighting (LED)
- Replace PA system speakers
- Replace all exit signs

Mechanical/Electrical Work

- Replace unit vents
- Replace rooftop unit
- Replace the central air handling unit and condensing unit
- Add valves to piping systems
- Rebuild existing boilers

Technology Improvements

- Update network infrastructure
- Purchase audio-visual systems and instructional devices

Furniture and Equipment

- Purchase custodial equipment

Site Work

- Replace 45,000 sq ft of asphalt paving
- Replace 4,500 sq ft of concrete sidewalks

What projects will be completed at the Administration Building?

Administration Building
\$778 thousand in proposed projects
Year Built: 1972

Exterior Work

- Reconstruct and waterproof below-grade wall
- Upgrade interior lighting (LED)

Mechanical/Electrical Work

- Replace boiler plant, pumps, and piping

Technology Improvements

- Update network infrastructure

Site Work

- Replace 23,000 sq ft of asphalt paving
- Replace 2,500 sq ft of concrete sidewalks

What projects will be completed at the Operations and Maintenance Building?

Operations and Maintenance Building
\$406 thousand in proposed projects
Year Built: 1972

Exterior Work

- Remove and replace the green roof
- Replace overhead doors

Mechanical/Electrical Work

- Replace boiler plant, pumps, and piping

Technology Improvements

- Update network infrastructure

Equipment

- Purchase maintenance equipment

What projects will be completed at the Transportation Building?

Transportation Building
\$491 thousand in proposed projects
Year Built: 1968

Exterior Work

- Replace roof
- Replace storefront window

Safety & Security

- Add access control at select exterior doors.
- Upgrade interior lighting (LED)
- Add access control at select exterior doors

Technology Improvements

- Update network infrastructure

Equipment

- Purchase three buses

Site Work

- Replace 25,000 sq ft of asphalt paving
- Replace 2,500 sq ft of concrete sidewalks
- Replace 460 sq ft of fencing

Where can residents get more information and answers to their questions about the bond proposal?

To learn more about the May 2, 2023 bond proposal...

- Go to www.fraser.k12.mi.us and click on Bond Election Info
- Go to www.TheFraserDifference.com to go directly to information about the bond
- Call any Fraser Public Schools' Principal
- Contact us by email at bond2023@fraserk12.org.



Share your thoughts about the bond proposal with us!
Click the link below or scan the
QR code to take a brief survey.

www.research.net/r/TheFraserDifference

