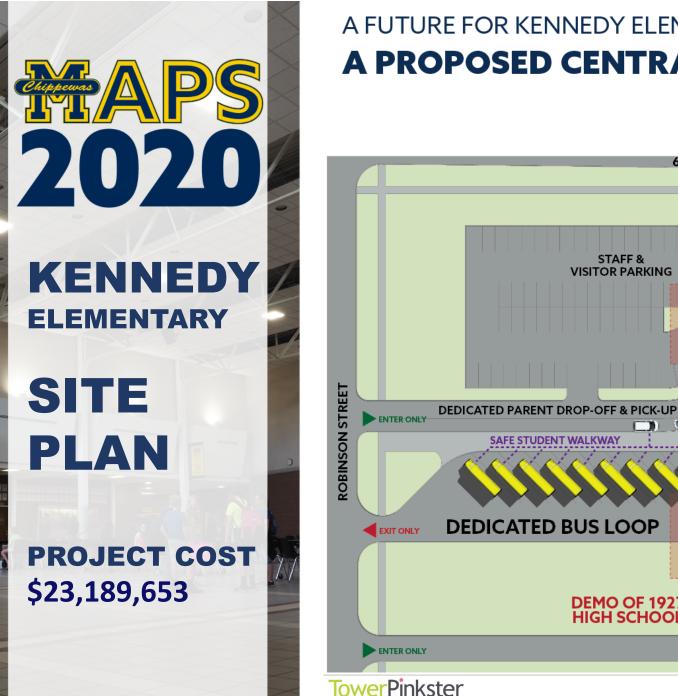
REVEAL. REFLECT. VISUALIZE THE FUTURE.

FAMILY - FANS - COMMUNITY Evaluating the Last 20 Years. Considering the Next 20.

THE PLAN





Architecture · Engineering · Interiors

close proximi to classroom on main level EXISTING BUILDING TO REMAIN WITH EXTENSIVE RENOVATIONS 86,400 S.F. \mathbf{C} SECURE ADDITION TO EXISTING BUILDING 16,400 S.F. DEMO OF 1927 HIGH SCHOOL PROPOSED CENTRALIZED ELEMENTARY SITE PLAN

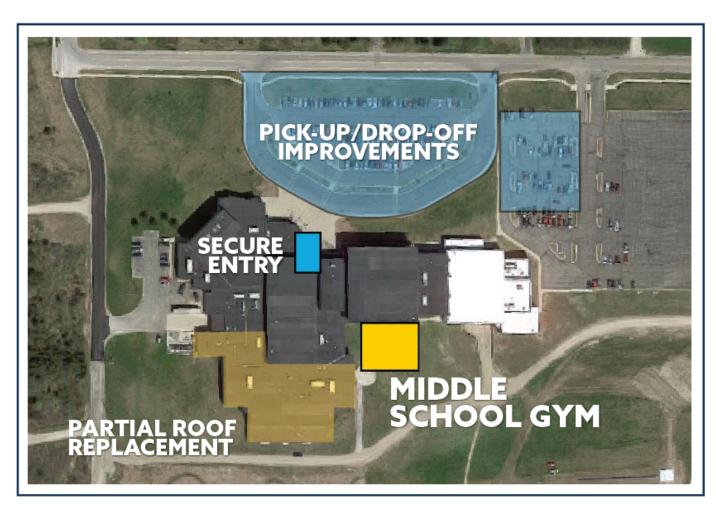
LOWER ELEM. PLAY AREA



MANISTEE MIDDLE+HIGH SCHOOL

PROJECT COST \$5,475,627

A FUTURE FOR MMHS



CURRENT GENERAL FUND PROJECTS:

Secure entry vestibule, drop-off/pick-up reconfiguration, new carpeting, interior finishes, & exterior building caulking/ sealing are all part of the capital update schedule to be completed in the near future.





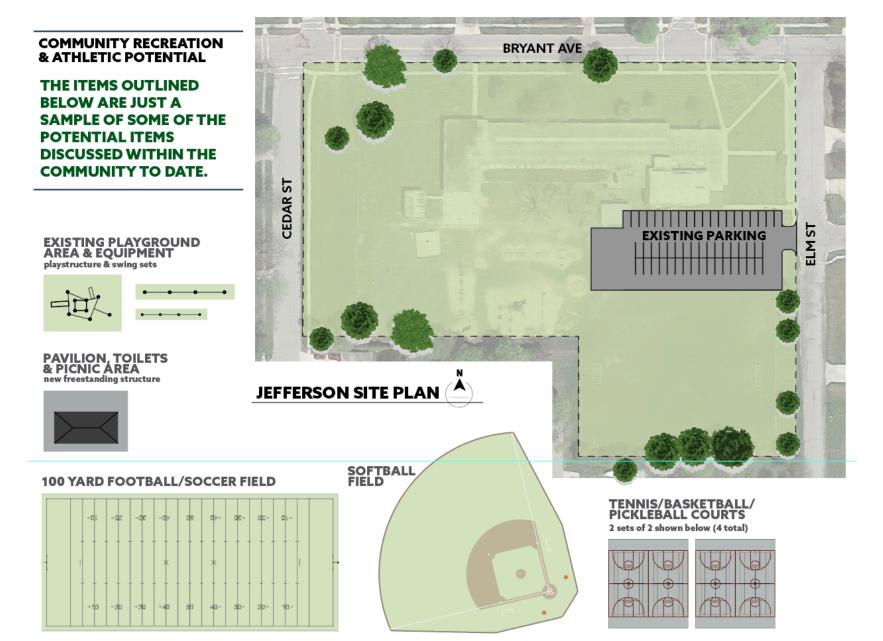


JEFFERSON ELEMENTARY

PROJECT COST \$412,352

INCLUDES: Removal of Jefferson Building and site work to create green space.

A FUTURE FOR THE JEFFERSON ELEMENTARY SITE A PROPOSED COMMUNITY GREEN SPACE



TowerPinkster

REVIEWING THE PROJECTED COSTS \$29,861,255 "2020 VISION MILLAGE" **2.655 MIL 2.665 MIL**PROPOSED INCREASE "Later in Deb Lay = 2.65mil. Total maximum of all det mills = 4.05mil.

\$139,900 (Median Manistee Area Home Market Value)



(Taxable Value - Approx. half of home market value) You may find your taxable buy visiting the county equalization office, or accessing it on the web at: manisteecountymi.gov

\$15.40/month

(\$185/year) Cost to Manistee Area Public Schools District Property Owners (based upon a taxable value of \$69,950) for the proposed 2020 Vision Millage.

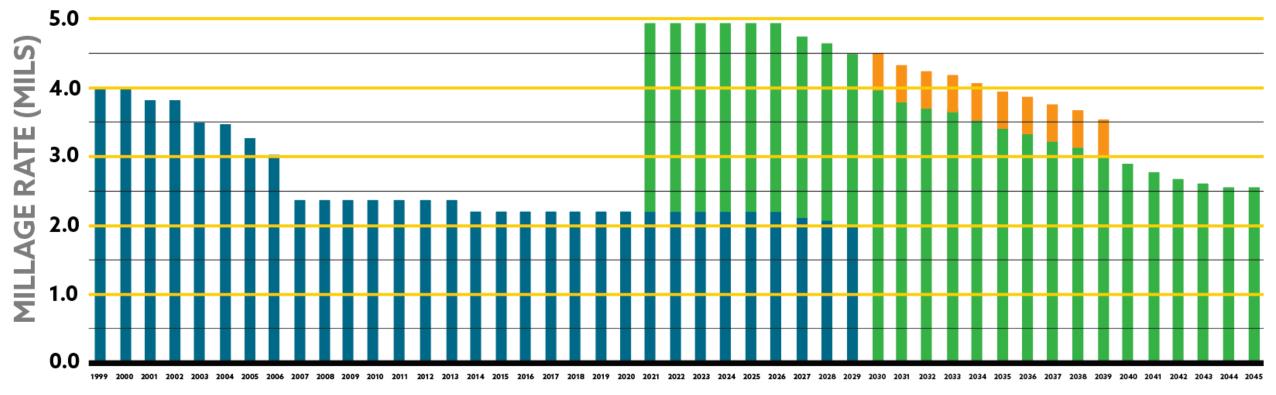
Calculate your impact: \$2.65 for every \$1,000 of taxable value on your property



1999 High School (12th Street) Millage - 30 Year Bond Term

2020 Vision Millage - 25 Year Bond Term (As property values increase, the mil amount decreases. This same pattern is illustrated in the 1999 Bond Payment.)

2029 Sustaining Fund - 10 Year Sinking Fund



CONSIDERING FEEDBACK

ANSWERING THE MOST FREQUENTLY ASKED QUESTIONS





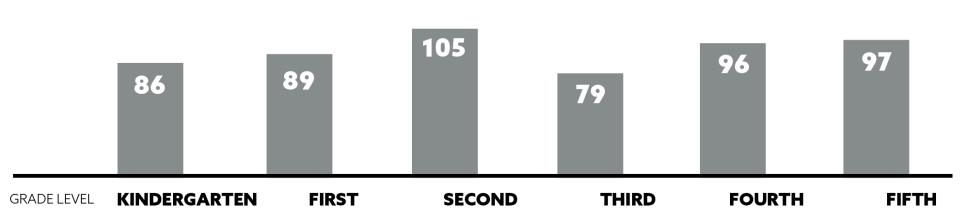
Why are you focusing your vision on facilities instead of academics? The MAPS 2020 Vision includes elements that reach far beyond the bond scope and our physical environments.

The Full MAPS 2020 Vision includes plans for:

- Secure & Accessible Buildings
- Educational Excellence through Professional and Curriculum Development
- Flexible & Collaborative Learning Spaces
- Supportive Culture for Students and Staff
- Community Stability through Support of Economic Development Efforts
- Operational Efficiency through Long-Term Facilities Planning
- Expansion of Extracurricular Assets
- Community Collaboration of Shared Resources

Will this plan allow for growth if our population was to boom? All buildings are scaled to ensure adequate space for both current and projected enrollment. The new Kennedy Elementary classroom configurations are designed to accommodate 120 students per grade, we are currently **averaging 79-105 students/grade**

If our district were to grow, both the Kennedy building and the MMHS site are able to accommodate for expansion on all grade levels.



CAPACITY : 120 STUDENTS PER GRADE LEVEL IN PROPOSED K-5 BUILDIN

*CURRENT ENROLLMENT 2019 YEAR

How does this plan support students interested in trades careers? **Vocational/Technical Trades** today are addressed much differently than they were 20 to 30 years ago when schools had offerings such as wood shop and mechanics classes available onsite. Technology has developed these trades into highly technical careers that require trades experts and expensive equipment to teach the skills necessary to succeed in these fields.

In order to continue to meet the needs of these students, our Career Technical Education (CTE) program offers MAPS students the opportunity to earn articulated college credit through partnerships the district has with WSCC, as well as Ferris State, and other higher learning institutions.

CTE opportunities provide our students with the academic and technical skills, knowledge and training necessary to succeed in their chosen career field.

Is daycare being considered in this plan? This proposed plan would relocate MAPS Pre-School and the Great Start Learning Program from Madison to the renovated Kennedy building. MAPS offers Pre-K programming for children ages 3 to 5.

Interest has been expressed for our district to expand services for children 0 to 3. The programming and expense for such a consideration is a major undertaking and requires collaborative efforts of many community organizations to determine the best course of action.

MAPS is committed to having these conversations, better understanding the needs of our community, and becoming a partner in a solution to serve young families. Is there a way to incorporate natural light in the 2nd grade classrooms? Although there are no daylight windows in the 2nd grade rooms, optimized lighting has been addressed from several angles:

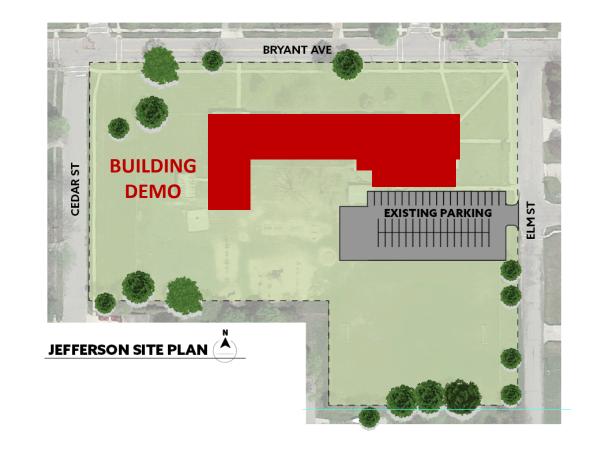
- Clerestory windows have been specified on the entry wall that will draw natural light from the center open group space
- 16' ceilings and suspended cloud ceiling fixtures provide both upward and downward directed lighting to provide adequate light and visual height to the room

Tower Pinkster, the architecture firm responsible for the design of the proposed plan, has created a 3D video walk-through of the 2nd grade classrooms to provide a feel for the space created.



Will the Jefferson building be torn down in this plan? **YES,** the proposed plan includes full demolition of the Jefferson building as well as the necessary site work to create an open park-like greenspace at the Jefferson site.

The current playground equipment and parking lot will be maintained until a plan for that site has been further developed.

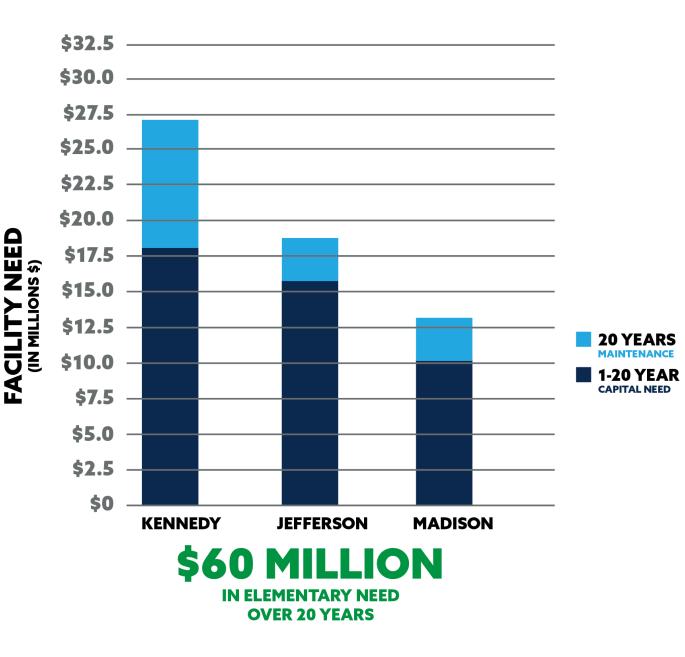




Couldn't we just keep Jefferson and still improve Kennedy? Keeping all elementary buildings current, and **maintaining them as elementary buildings** will cost the district \$60 million in need over the next 20 years.

*Maintenance cost come from MAPS General Fund Budget

** Capital Need based on Facility Assessment

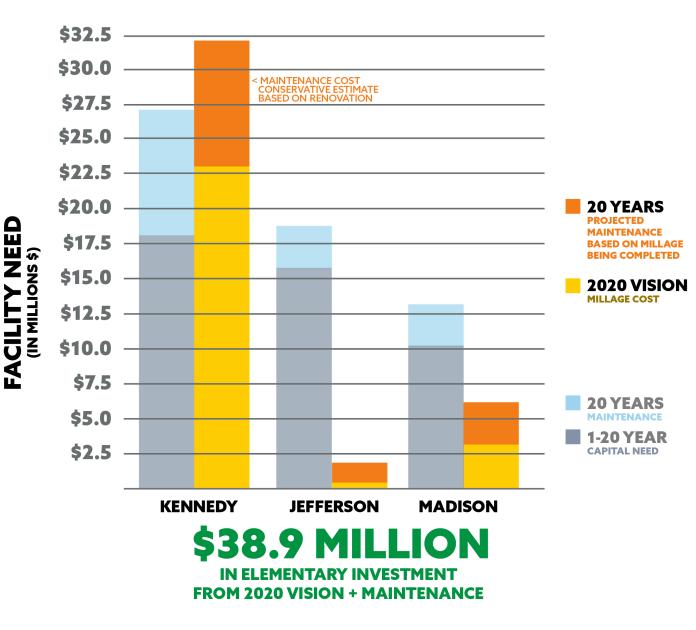




Couldn't we just keep Jefferson and still improve Kennedy? Removing the Jefferson Building (the oldest of the 4 buildings currently online – built 1954) the district will save millions in anticipated maintenance for a building not needed to serve current enrollment forecasts.

*Maintenance cost come from MAPS General Fund Budget

** Capital Need based on Facility Assessment



2020

Couldn't we just keep Jefferson and still improve Kennedy? Investing in our elementary with the best infrastructure allows the district to save \$21.16 million over the next 20 years.

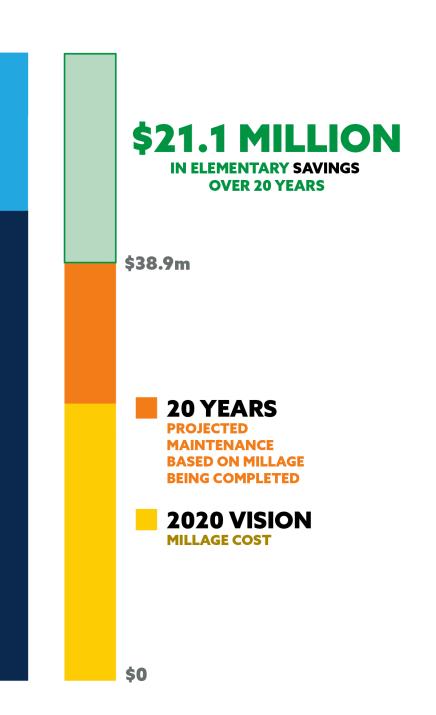
*Maintenance cost come from MAPS General Fund Budget



\$60m



\$0



Could MAPS work with the City on a park plan to ensure that we adequate practice fields and tennis courts?







MAPS administration has begun working to determine how to meet the needs of both the district and the community in collaboration with:

- City of Manistee
- Manistee County planners
- Sands Park Committee
- Our architecture and engineering contractors
- Other associated recreational entities

We will keep the community apprised of all developments as the activities of this collaborative group seek solutions.

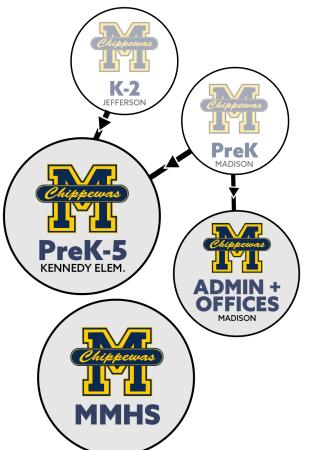
What are the long-term benefits of building consolidation?

20

We are confident that we have developed a plan that provides appropriately scaled learning environments for our student population, while also delivering efficient and affordable facilities the district can maintain well into the future, saving the district millions in maintenance and operational costs.

Potential Benefits include:

- Operational efficiency
- Buildings scaled to enrollment projections
- Shared resources
- Transportation efficiency
- Improved financial stability
- Reduced maintenance costs



WHAT HAPPENS NEXT?



Property2020

NEXT STEPS

- Final revised concepts and updated financial projections for the project presented to the Board of Education
- Presentation of bond language to the Board at the Nov. 6 Board Meeting to review and vote on a resolution for the May 5 ballot
- Development of a community Yes Committee
- Work with community stakeholders on developing a plan that would include a future plan for the Jefferson property and Sands Park
- All necessary bond due diligence will be completed November into January
- Official adoption of the resolution at Jan. 15 meeting of the Board of Education
- Work collaboratively to support the economic development efforts in our community
- Execute communication strategy to ensure community understands impact of bond
- Exploration of contingency plan should the bond fail

EDUCATION & YOUR COMMUNITY

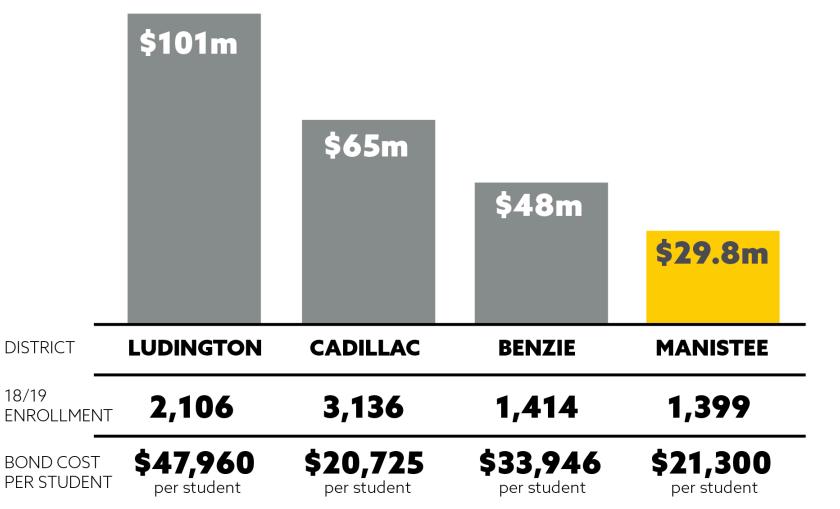




EDUCATION & YOUR COMMUNITY

UNDERSTANDING THE IMPORTANCE OF EDUCATION IN OUR REGION

K-12 investment in neighboring districts.





EDUCATION & YOUR COMMUNITY

EDUCATION FOR A STRONG MANISTEE COMMUNITY

Why education matters in Manistee...

- Supports stable property values
- Attracts and keeps families in our community
- Maintains district enrollment
- Fosters economic development
- Provides work force for area businesses
- Develops students into productive citizens

OUR 2020 VISION Manistee Area Public Schools seeks to create secure and efficient learning facilities supportive of our mission to provide an inclusive, high-quality, diverse educational environment that inspires and fulfills the goals of all learners at every stage of their journey.

A mission which includes community-wide commitment to provide a stable educational foundation, designed to support the needs of our students, families, businesses, and community for generations to come.

THE DISTRICT NEEDS YOUR VOICE

THANK YOU

