

**REVEAL.
REFLECT.
VISUALIZE THE FUTURE.**

Chippewas
**MAPS
2020**

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

EDUCATION &
YOUR
COMMUNITY

SUPERINTENDENT
RON STONEMAN

MIAPS
Chippewas
2020

Chippewas MAPS 2020

EDUCATION & YOUR COMMUNITY

EDUCATION FOR A STRONG COMMUNITY

Why education matters...

- Potential for Stabilizing Property Values*
- Keeps Young Families in Our Community
- Attracts Economic Development
- Provides Work Force for Area Businesses
- Develops Students into Productive Citizens

Community Impact of Your School District

*According to the National Bureau of Economic Research, there is a clear connection between school expenditures and home values. A report titled, "Using Market Valuation to Assess Public School Spending," found that for every dollar spent on public schools in a community, home values increased by \$20. These findings indicate that additional school expenditures may benefit everyone in the community, whether or not those residents actually have children in the local public-school system.

Insulating Property Values

*In a 2009 study at Georgia Tech, the effects of the recession on housing values were studied to identify changes in the demand for certain characteristics of residential properties as the market was falling.

They analyzed home buying influencing characteristics such as bedrooms, bathrooms, square footage, age, stories, garage, basement, general interior and exterior, school district, crime stats, median income, etc. The research discovered that a quality school district can have a profound insulating effect on the housing values in the surrounding community.

The logo features the word "Chippewas" in a small, italicized font above the word "MAPS" in large, bold, yellow letters with a blue outline. Below "MAPS" is the year "2020" in large, bold, blue letters. The background of the logo is a light blue and white geometric pattern.

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EDUCATION & YOUR COMMUNITY

FOUNDATION FOR A STRONG COMMUNITY

- **Economic** – Diverse, vital, and innovative business providing service and creating job opportunity.
- **Education** – High-quality educational resources for lifetime learning.
- **Health & Wellness** – Access to quality health care resources.
- **Neighborhood & Community** – Provide housing and basic needs of residents, while creating a sense of pride and shared purpose.
- **Assets** – Recreational, historic, and cultural assets for quality lifestyle.

CONSTRUCTING
THE VISION

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CONSTRUCTING THE VISION

- **Defined Our Guiding Principles & Non-Negotiables:** A shared vision for providing the highest quality educational experience in an environment supportive of all.
- **Completed Facilities Assessment:** An evaluation of the current state of our physical environments.
- **Imagined Collaborative & Flexible Classrooms:** Identification of educational environments that provide diverse accommodations to optimize learning.



CONSTRUCTING THE PLAN

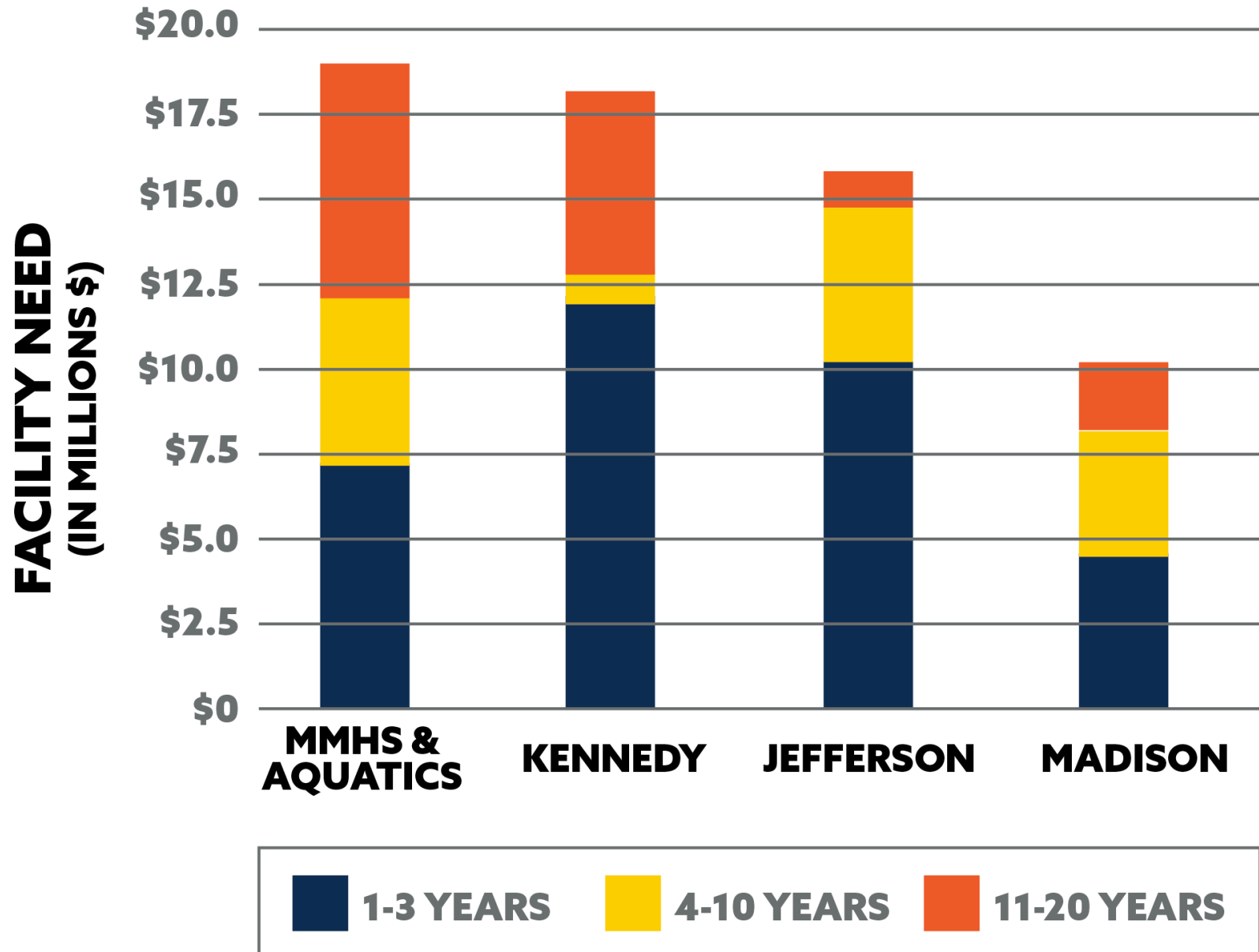
- **Analyzed Early Childhood Education:** Assessment of our learning environments for the PreK-5 experience.
- **Envisioned Stewardship:** A sustainable plan for efficient use and maintenance of our facilities needs over the next 20 years.
- **Considered Community:** Collaborations with community partners that allow us to deliver diverse resources for supporting MAPS students and families.

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EACH YEAR INCLUDES FOLLOWING FACILITY ITEMS: Window, Doors, Roof, Exterior Walls, Mechanical, Electrical and Plumbing, Interior Finishes, Interior Construction, Secure Entrances, Parking, Pedestrian Access, Athletics

**FACILITIES
NEED OVER 20
YEARS
\$63+
MILLION**

FACILITIES ASSESSMENT TIMELINE





5 KEY PROJECT FOCUS AREAS WERE IDENTIFIED

Collaborative & Flexible Classrooms

Safety and Accessibility

Early Childhood Learning

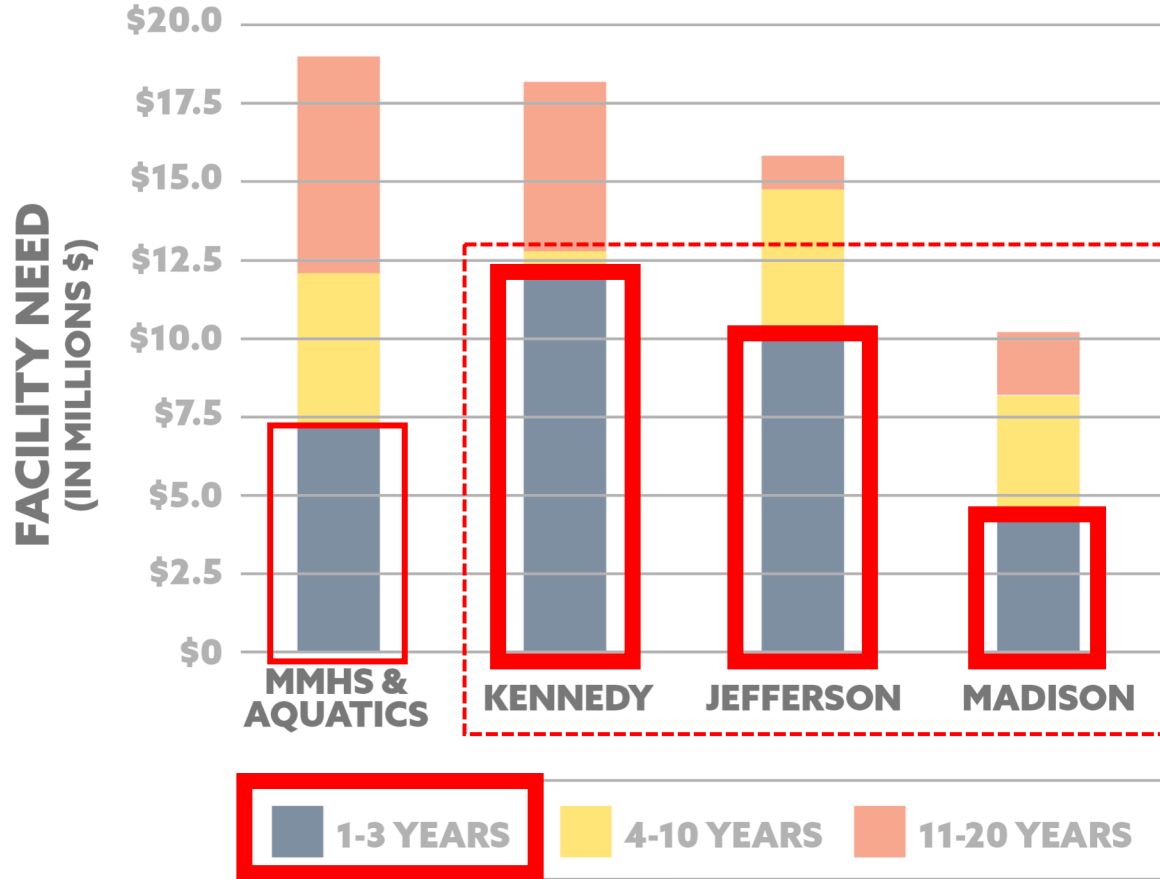
Stewardship

Community

ADDRESSING TOP RESPONSES

- Flexible Classroom Space
- Improved Pick-up & Drop-off
- Additional Gym Space
- Safe Entrances
- Electrical, Lighting, HVAC and Plumbing Improvements
- Voc-tech Opportunities
- Improved/Flexible Furnishings
- Early Childhood Facilities

ELEMENTARY EDUCATION



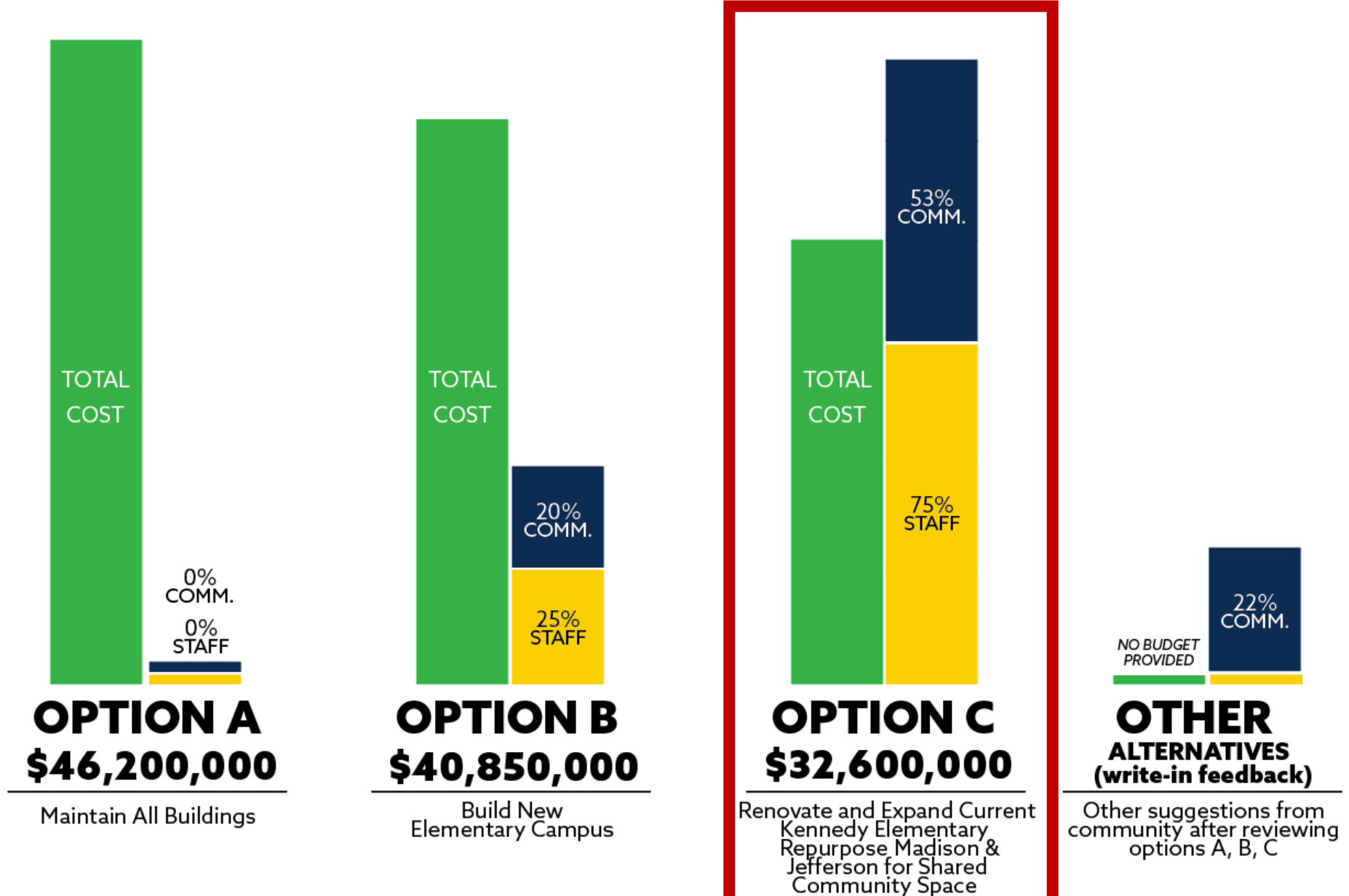
Through the feedback received it became clear that our focus should be concentrated on elementary need.

The facilities plan delivers a strategy for bringing our elementary classrooms to modern standards in addition to key priority items identified at the MMHS site.

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In spring 2019, 3 options were presented to determine the best direction for MAPS facilities future.

FACILITIES FORUM FEEDBACK



THE VISION

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KENNEDY ELEMENTARY

A FUTURE FOR KENNEDY

SCOPE OF WORK

Renovate and Expand Current Kennedy Elementary

- Demolish 1927 Building
- Secure visitor entry and check-in
- Safe and secure academic wings
- Consolidated Pre-K to 5 Elementary
- Building designed to meet modern educational standards
- Dedicated bus and parking areas
- Updated pick-up and drop-off routes

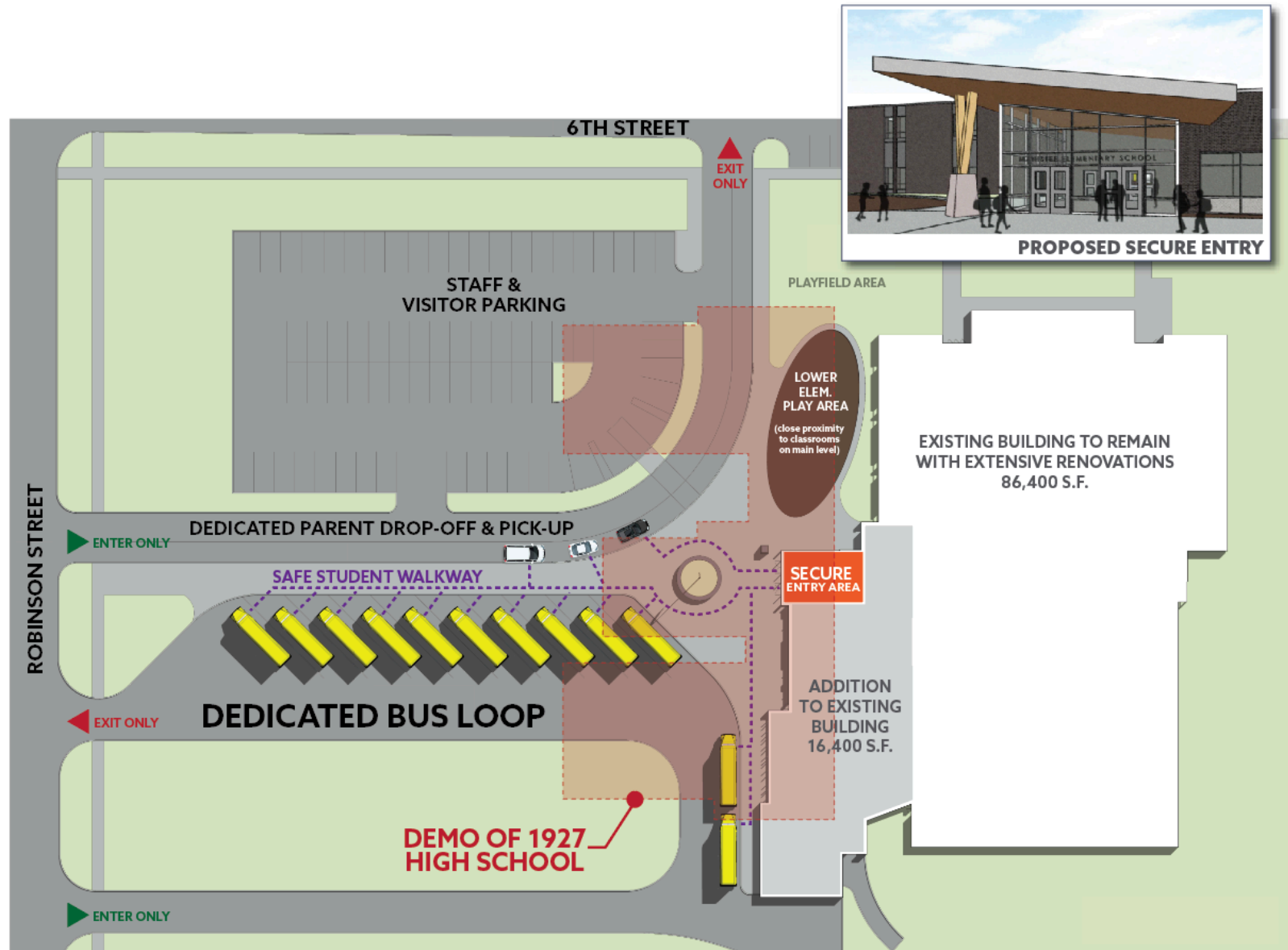
Chippewas MAPS 2020

KENNEDY ELEMENTARY

SITE PLAN

A FUTURE FOR KENNEDY ELEMENTARY

A PROPOSED CENTRALIZED PreK-5 ELEMENTARY

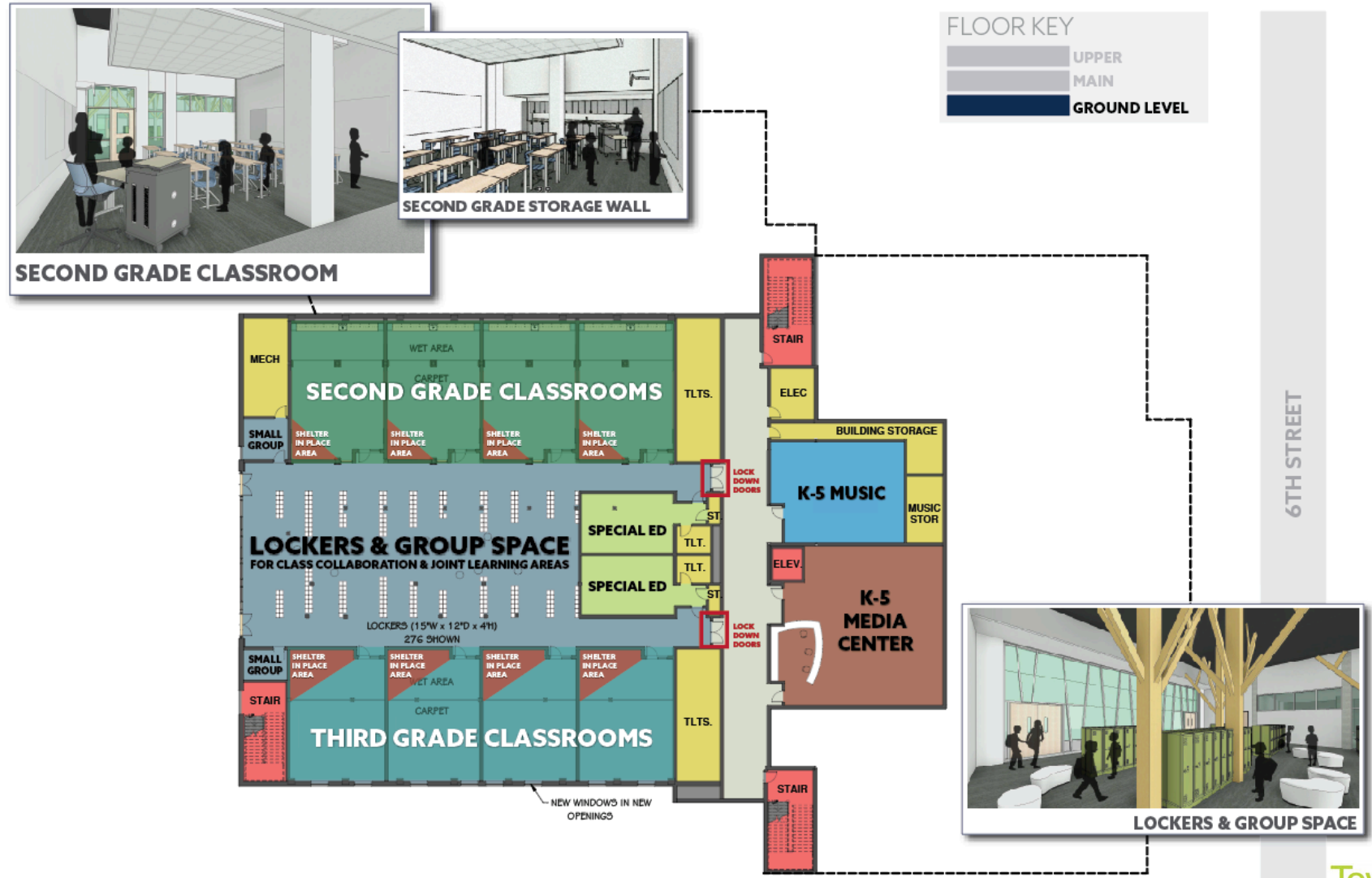


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KENNEDY ELEMENTARY GROUND LEVEL

A FUTURE FOR KENNEDY ELEMENTARY

A PROPOSED CENTRALIZED PreK-5 ELEMENTARY



PROPOSED GROUND FLOOR ELEMENTARY PLAN

MAPS 2020

Chippewas

KENNEDY ELEMENTARY UPPER LEVEL

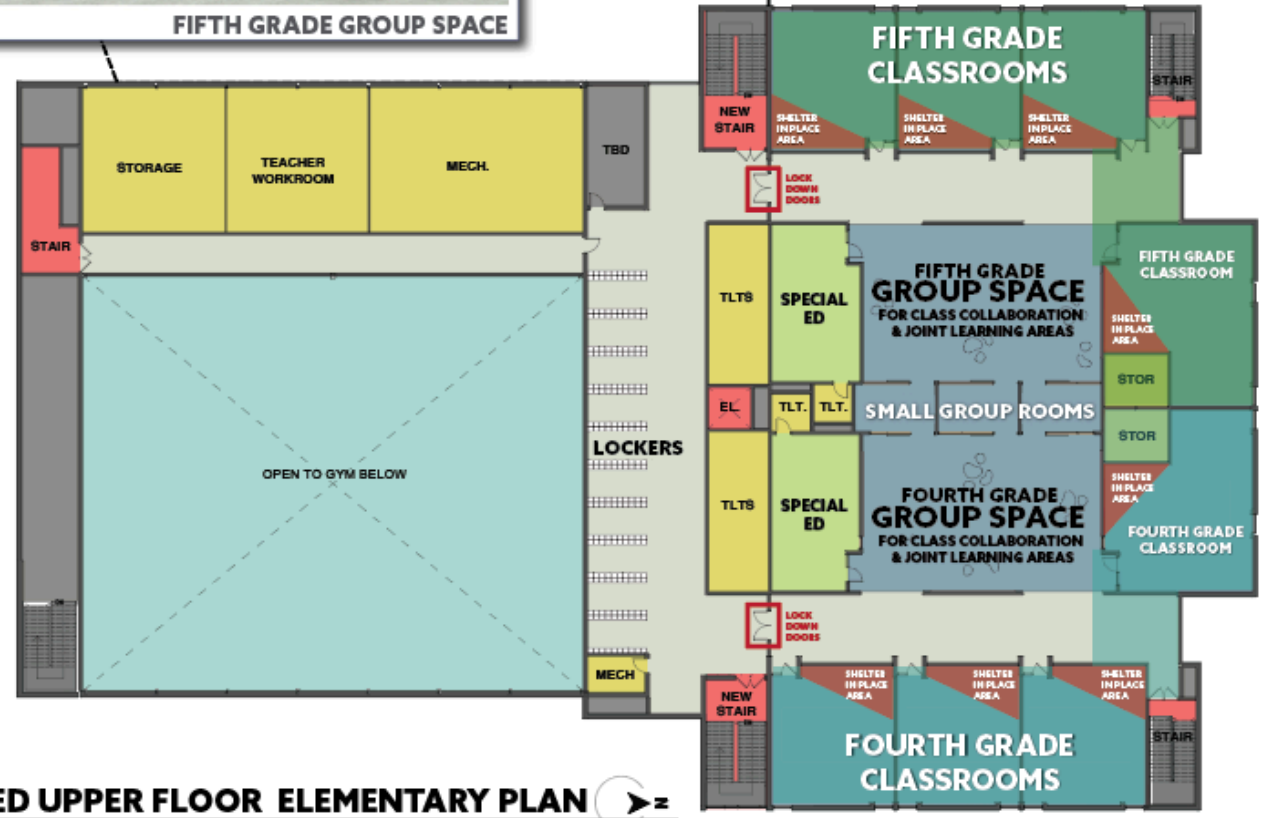
A FUTURE FOR KENNEDY ELEMENTARY

A PROPOSED CENTRALIZED PreK-5 ELEMENTARY



FLOOR KEY

| | |
|--|-------------|
| | UPPER LEVEL |
| | MAIN |
| | GROUND |



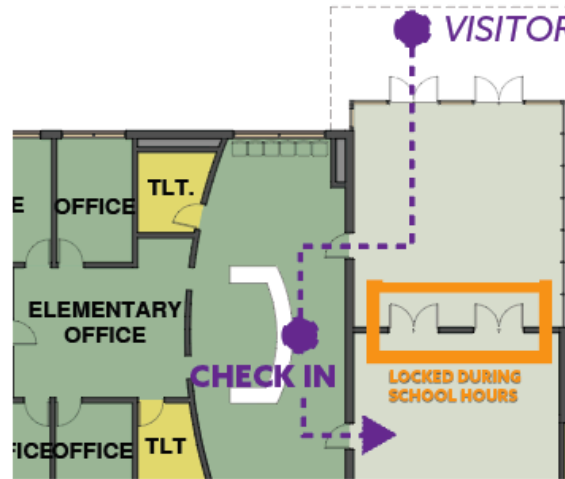
PROPOSED UPPER FLOOR ELEMENTARY PLAN

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KENNEDY ELEMENTARY

SAFETY FIRST

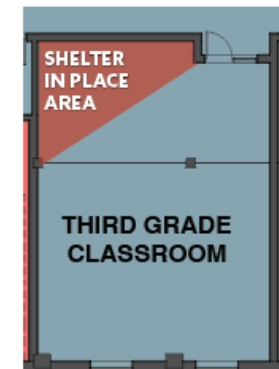
THREE PRIMARY SAFETY FEATURES



**SECURE CHECK-IN
FOR ALL INCOMING
VISITORS DURING
CLASS HOURS**



**SECURING ALL
ACADEMIC WINGS WITH
AUTOMATIC LOCK DOWN
DOORS**



**SHELTER IN PLACE
LOCATED IN ALL
PRE-K - 5 CLASSROOMS**



MAPS *Chippewas* **2020**

MANISTEE MIDDLE+HIGH SCHOOL

A FUTURE FOR MMHS

SCOPE OF WORK

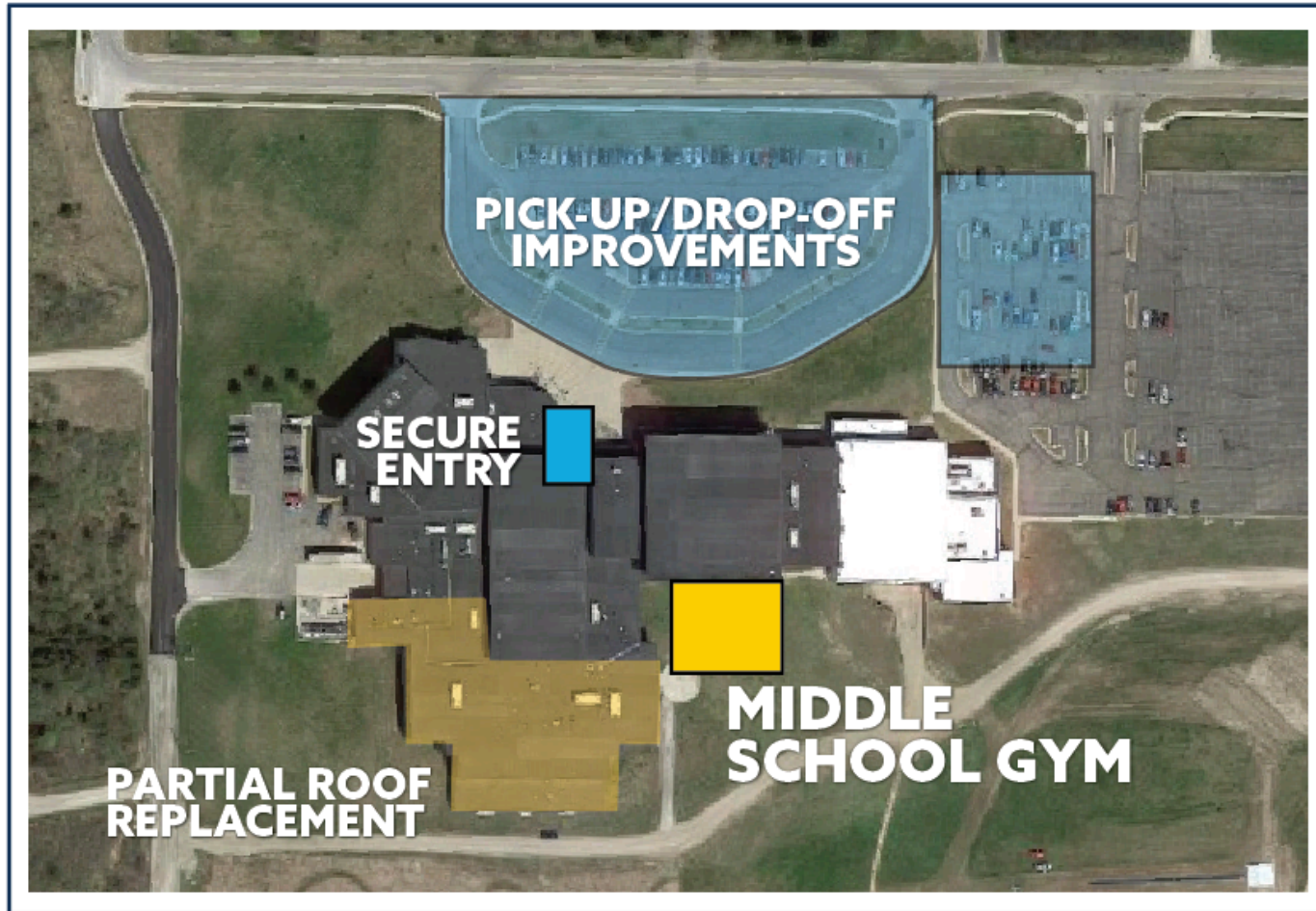
Feedback identified the need for additional gym space as a high priority to accommodate athletic and other extracurricular activities for both the district and the community.

- Safe and secure access points to academic wings
- Upgraded interior doors and hardware
- Middle School gym with dedicated locker rooms
- Exterior accessible storage for community track
- Inclusion of priority items in the 1-3 year facilities assessment

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MANISTEE MIDDLE+HIGH SCHOOL

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.

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MANISTEE MIDDLE+HIGH SCHOOL

WHY A MIDDLE SCHOOL GYM?

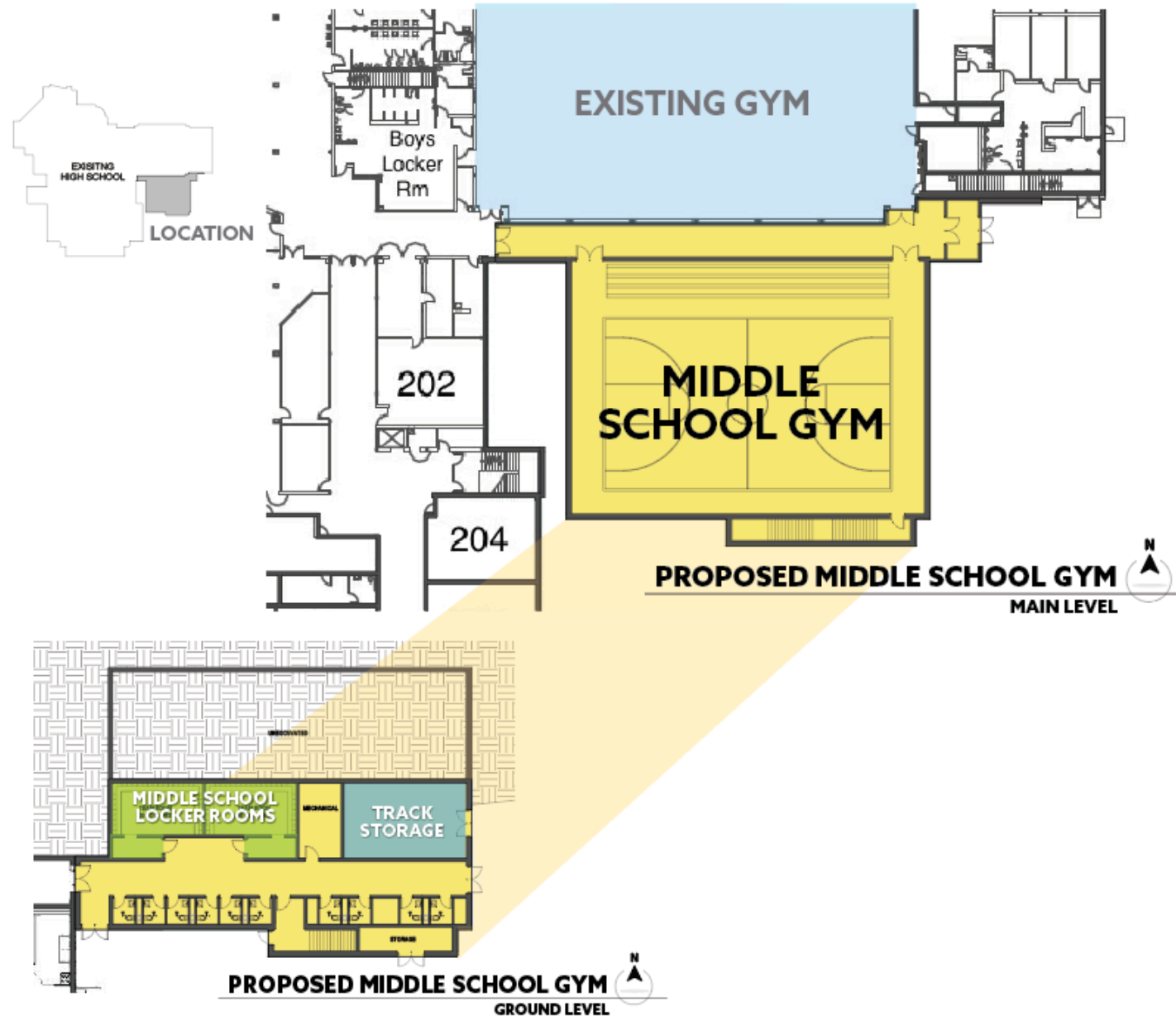
- 3 grade levels have been added to the building since 2013
- Practice Schedule Improvement – Students will no longer have to practice until late into the evening hours due to facilities overscheduling
- Dedicated Middle School facility and locker rooms
- Space for multiple PE classes to be held at once
- Room for additional extracurricular activities
- Space available for scheduling of community events



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MANISTEE MIDDLE+HIGH SCHOOL

AN EXPANSION FOR MIDDLE + HIGH SCHOOL A PROPOSED MIDDLE SCHOOL GYM & CAPITAL UPDATES





Chippewa **MAPS** **2020**

MADISON ELEMENTARY

A FUTURE FOR MADISON SCOPE OF WORK

The Madison Community Learning Center has been reimagined as resource hub offering **practical resources and innovative programs to meet the educational, health, social, and behavioral needs of students throughout our community.**

Current Partners:

- **Great Lakes Virtual Academy**
- **Face to Face Homeschool**
- **Manistee ISD**
- **CentraWellness**

With the relocation of Pre-school programming to the Kennedy Elementary Building, the **MAPS administrative offices** would be relocated to the Madison building. With minor alterations and needed mechanical updates, Madison will be at full capacity servicing many facets of student support.

- **Minor building renovation to create administrative offices**
- **ADA renovation of toilet rooms**
- **Replace boiler and relocate A/C from Central Office**
- **Roof Replacement**

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MADISON ELEMENTARY

A FUTURE FOR MADISON ELEMENTARY

COMMUNITY LEARNING CENTER & CENTRAL OFFICE



PROPOSED MADISON RENOVATION



The logo features the word "Chippewa" in a small, blue, cursive font above the word "MAPS" in large, bold, blue letters with a yellow outline. Below "MAPS" is the year "2020" in large, bold, blue letters.

Chippewa MAPS 2020

A vertical photograph of the Jefferson Elementary building, showing a modern architectural style with a large, white, geometric roof structure and a glass facade. The building is set against a dark background, possibly at night or in low light. The text "JEFFERSON ELEMENTARY" is overlaid on the bottom left of the image.

JEFFERSON ELEMENTARY

A FUTURE FOR JEFFERSON

SCOPE OF WORK

Located in a park-like, neighborhood setting, the property of Jefferson Elementary lends itself to the site for a shared community green space and necessary athletic/practice fields.

The green space could allow community organizations to collaboratively imagine a shared space to meet the needs of numerous recreational groups throughout our community.

A plan could include:

- Practice Football/Soccer Field
- Pickleball/Tennis Courts
- Softball Diamond
- Park/Playground Area
- Trail Hub
- Pavilion

A FUTURE FOR THE JEFFERSON ELEMENTARY SITE

A PROPOSED COMMUNITY GREEN SPACE

MAPS 2020

Chippewas

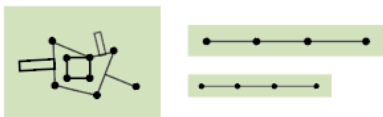
JEFFERSON ELEMENTARY

COMMUNITY RECREATION & ATHLETIC POTENTIAL

THE ITEMS OUTLINED BELOW ARE JUST A SAMPLE OF SOME OF THE POTENTIAL ITEMS DISCUSSED WITHIN THE COMMUNITY TO DATE.

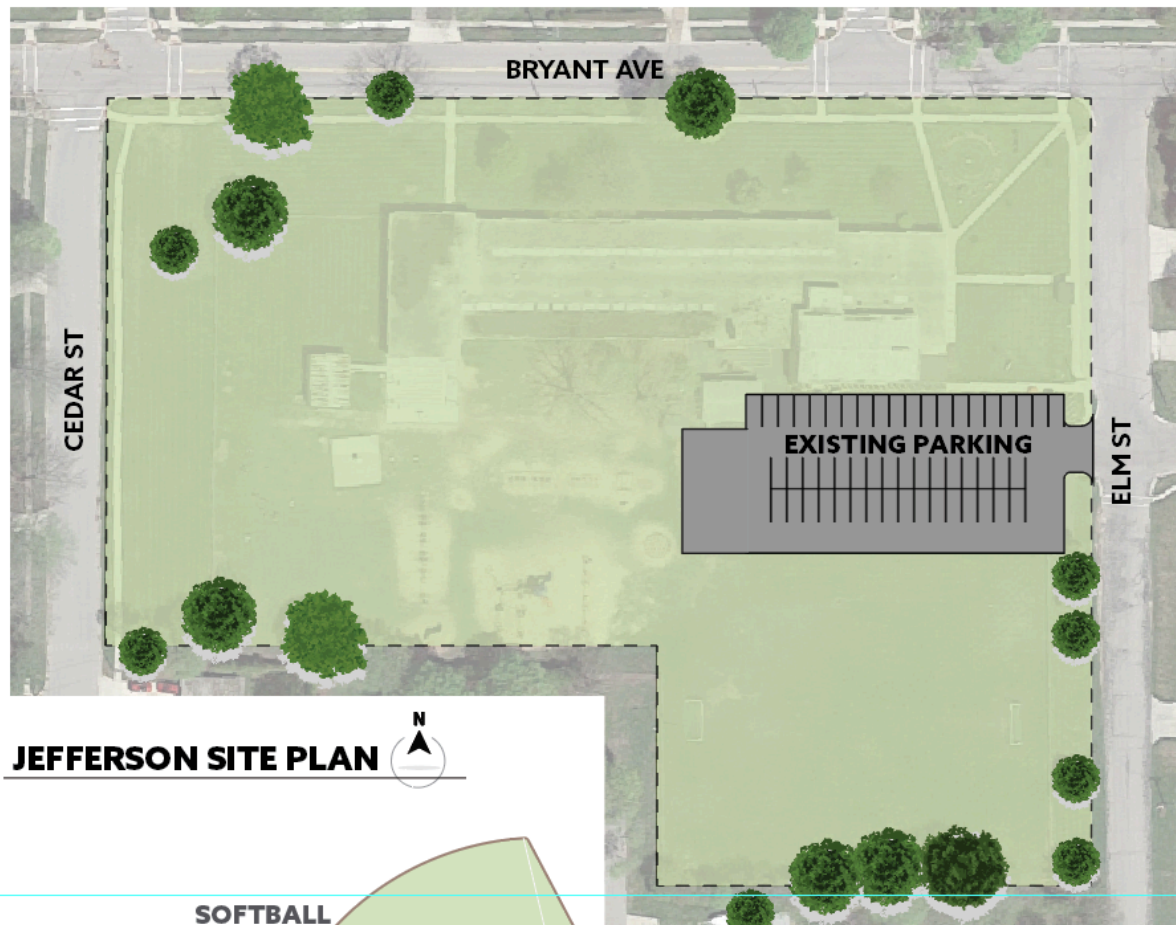
EXISTING PLAYGROUND AREA & EQUIPMENT

playstructure & swing sets



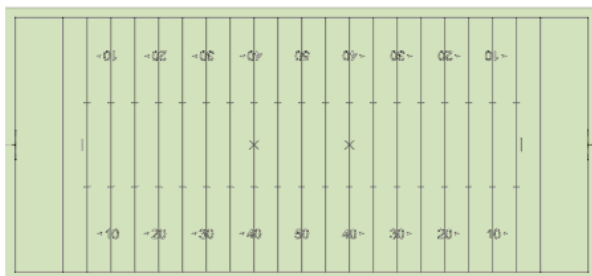
PAVILION, TOILETS & PICNIC AREA

new freestanding structure

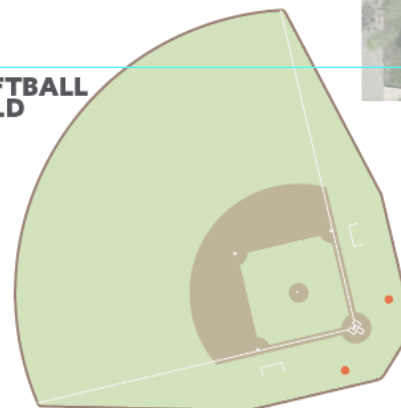


JEFFERSON SITE PLAN

100 YARD FOOTBALL/SOCCER FIELD

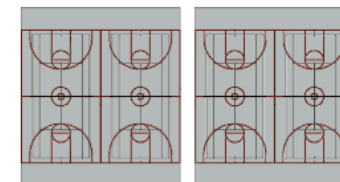


SOFTBALL FIELD



TENNIS/BASKETBALL/PICKLEBALL COURTS

2 sets of 2 shown below (4 total)

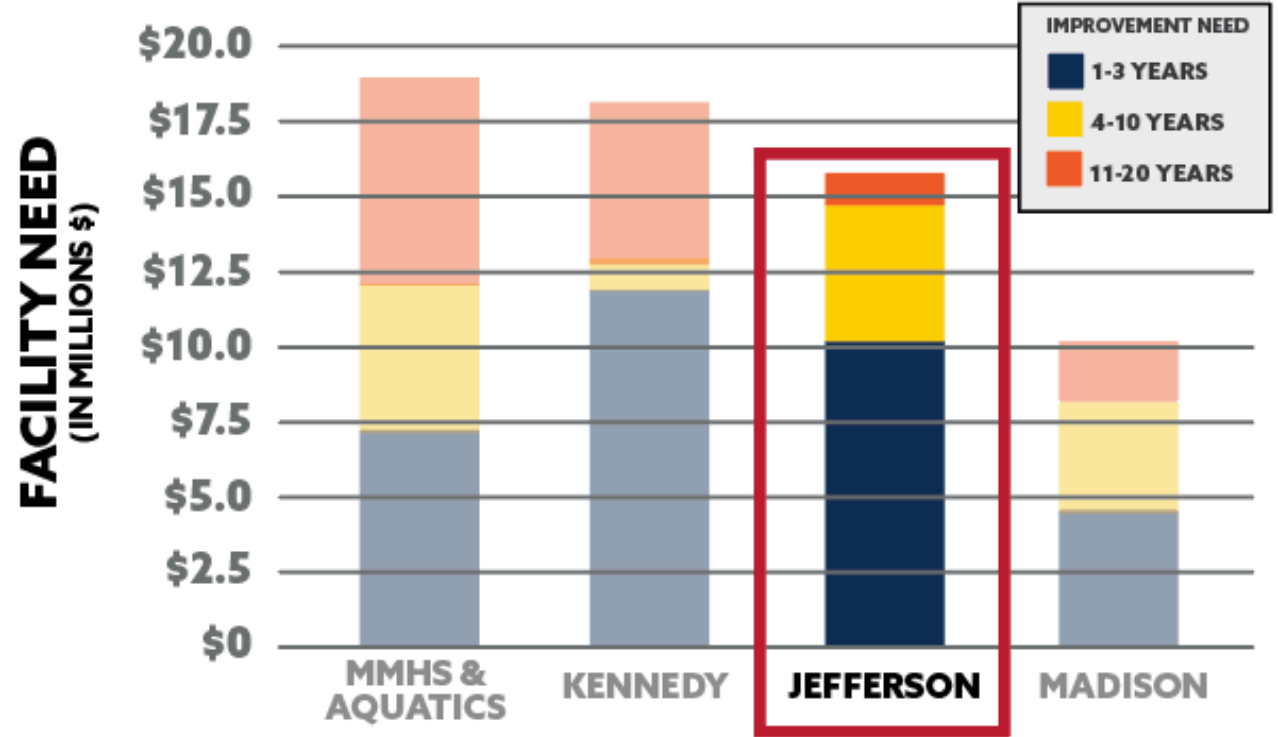


Chippewa MAPS 2020

JEFFERSON ELEMENTARY

LONG TERM IMPACT

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.



\$16.4 MILLION
IN FACILITY NEED FOR 20 YEARS

NOT A FINANCIALLY SUSTAINABLE BUILDING FOR THE MAPS DISTRICT

FINANCING
THE VISION

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2020

\$29,861,255

"2020 VISION MILLAGE"



2.65 MIL

PROPOSED INCREASE

*Increase in Debt Levy = 2.65mil. Total maximum of all debt mils = 4.90

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



\$69,950 *(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



\$29,861,255 "2020 VISION MILLAGE"

PROPOSED 2.65* MIL INCREASE TO EXISTING BOND DEBT TO JUMP START OUR 20 YEAR VISION - PROPOSED RATE 4.9 MILS (CURRENT: 2.25 MILS) & ALSO ILLUSTRATING THE 2029 SUSTAINING FUND IMPACT BASED ON THE 20 YEAR FACILITY VISION.**

**This is a speculative estimate and illustration

FUNDING SOURCES

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
**This is a speculative estimate and illustration only

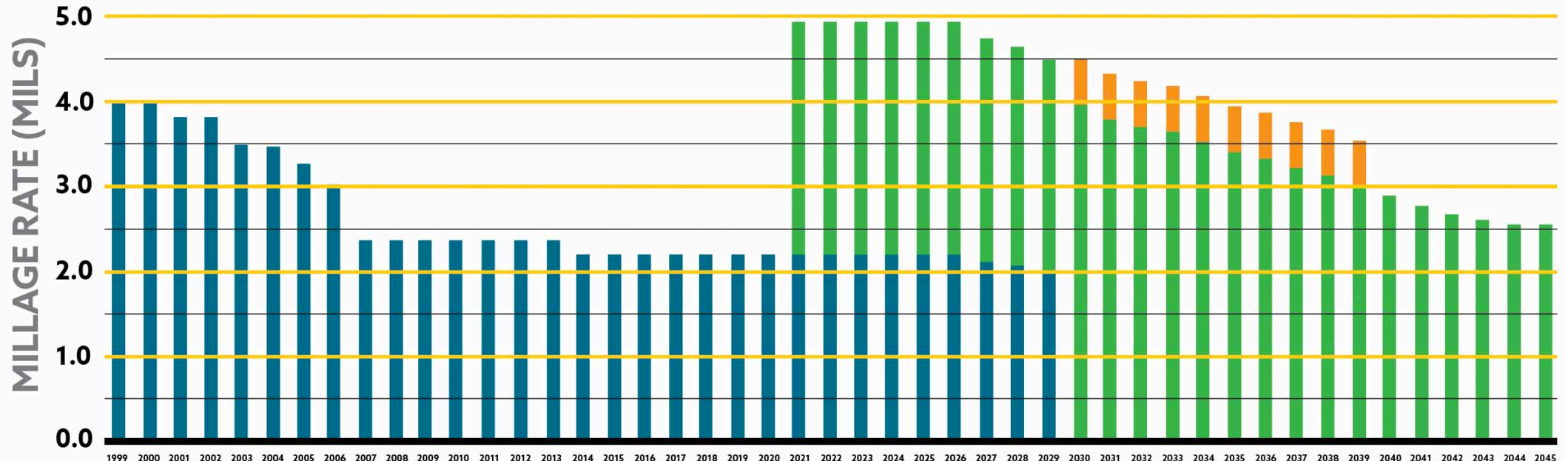
HOUSEHOLD IMPACT OF 2020 VISION MILLAGE

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

\$69,950 (Taxable Value - Approx. half of home market value)
You may find your taxable buy visiting the 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



*Increase in Debt Levy = 2.65mil. Total maximum of all debt mils = 4.90

TAX YEAR



MAPS *Chippewas* **2020**

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



ACTIVITY

**Gaining your feedback about
the MAPS 2020 Vision.**

**Let's explore the plans and discuss – gallery
walk followed by Q/A.**

**Please provide us with feedback on the
following 3 questions...**

1

Do you feel this plan provides a solid direction for the future of the MAPS district?

2

What changes would you suggest to better meet the needs of our students and community?

3

What can be done to build community support for our vision?



We need your voice!

As we look to educate, inform and interact with the public about our 20 year vision, we need your voice.

Please take a moment to complete our survey at:

www.MAPS2020.org

THANK YOU

