

ARTICLES 2 & 3

Why are we
considering them?

Why do we need a
Special Town Meeting?

The Building Is Not Safe

- Does not meet building code, fire code, or handicap accessibility laws.
- Must be repaired or replaced to assure basic safety.
- Cannot properly support programs.

Minuteman Presentation

10/2/15:

1. When major repairs reach a “tipping point,” they would automatically trigger the need to bring the entire building into compliance with building codes, fire safety codes, and handicap accessibility laws.
2. The process is no longer up to us. **One example:** In June 2011, a new Assistant Fire Chief in Lexington shut down the Minuteman “Trades Hall” until we made \$500,000 in repairs.

Minuteman Presentation

10/2/15:

- There isn't a **“do nothing”** option.
- Critical repairs must be done and changes must be made to ensure a safe building for our students, to provide them the best education possible, and to maintain our accreditation.



Founded in 1885

RECEIVED

DEC 3, 2012

MINUTEMAN REGIONAL HS

NEW ENGLAND ASSOCIATION OF SCHOOLS & COLLEGES, INC.
COMMISSION ON PUBLIC SCHOOLS

November 30, 2012

Edward A. Bouquillon
Superintendent/Director
Minuteman Career & Technical High School
758 Marrett Road

Technical High School. The Committee voted to place the school on Warning, without change in membership status, with continued annual visits by a Committee representative at the beginning of each school year to monitor progress on the planned facility renovation project. The Committee's decision to

the State Visit Report dated October 9, 2012, (enclosed) submitted on behalf of Minuteman Career & Technical High School. The Committee voted to place the school on Warning, without change in membership status, with continued annual visits by a Committee representative at the beginning of each school year to monitor progress on the planned facility renovation project. The Committee's decision to continue accreditation confirms compliance with accreditation standards and does not require further action by the New England Association of Schools and Colleges Board of Trustees.

conducted in a renovated, modern facility reflective of industry standards. The Committee views the Standard 10: Facilities issues to be serious and must be addressed by the school. Failure to properly address these building needs in a timely manner could ultimately result in the loss of the school's accreditation, which it has continuously maintained since 1978.

media services, staffing, finance, administration, etc. The Committee does strongly believe that the excellent career and technical programs offered and new programs that may be proposed should be conducted in a renovated, modern facility reflective of industry standards. The Committee views the Standard 10: Facilities issues to be serious and must be addressed by the school. Failure to properly address these building needs in a timely manner could ultimately result in the loss of the school's accreditation, which it has continuously maintained since 1978.

As indicated in the Committee's last letter of notification dated November 10, 2011, the Minuteman Career & Technical High School staff and administration should prepare for the Committee's mandated fifth-year focused visit in the Spring 2014. The Committee will be particularly interested in the school's

How We Got Here

- Deterioration of current school since 2009 is NOT because Towns refused to pay for repairs.
- Instead, Minuteman decided to pursue a new school instead of raising assessments to repair the current facility.

Minuteman Presentation

10/2/15:

- We began a Feasibility Study through the Massachusetts School Building Authority (MSBA) in 2009.
- Early this year, we gave you preliminary cost estimates for several options to improve our school facility.
- We held public meetings in 15 of our 16 communities, seeking input on the options. (89.1% of those completing a survey supported a new school.)
- The School Building Committee and School Committee decided on a “preferred solution” – construction of a new school.



Minuteman Explains Why It Chose To Replace Not Repair:

1. We will lose up to \$58 million in state funds.
2. Our school's accreditation could be lost.
3. Uncertainty will likely hurt enrollment, driving up per pupil costs to member communities.
4. We will still need to make more than \$100 million in repairs in a failing building.
5. We will need to make these repairs without state help.



Cost Escalation of Project

- 10/2/15 MM estimated that MSBA would fund up to \$58 million.

Net cost = **\$86.9 million**

- 1/27/16 MSBA set maximum funding at \$44.1 million.

Net cost = **\$100.8 million**

- Increase of **\$13.9 million = 16%**

Why has it taken so long?

- Began in 2009: oldest school building project in MSBA pipeline.
- Some member towns will not support building a new school under the current Agreement.
- Some member towns want to leave the District.

Why an STM?

- So remaining District members will know their share of the cost when they vote on bonding the project at the spring ATM's.
- MSBA funding will be lost if the District members do not agree to bond the project by July 1, 2016.

Efforts to get to “Yes”

- 2014 Amendments did not address all concerns and failed.
- 2015 Consensus Amendments address remaining concerns.
- A single vote will approve both the Amendments and Withdrawal.

Why Vote on Withdrawal First?

- Because that is the threshold question.
- If we want to leave, we ***must*** approve the amendments.
- Rejecting them is only an option if we want to stay in the District.

ARTICLE 2

The Selectmen (3-1)
and the
Finance Committee (7-0)
Recommend Withdrawal

Sources

- Academic Factors from Dept. of Elementary & Secondary Education (DESE) Report Card and VEAC research.
- Commute from Google Maps.
- Cost Factors from VEAC research.

VEAC: Vocational Education Advisory Committee

- Ad Hoc fact finding committee formed by Selectmen to report to the Board on best options both academically and financially.
- Board considered its report in making this recommendation.
- VEAC will present its own report.

Enrollment

- Assabet 1,058
- Minuteman 673
- Nashoba 735

Graduation Rate

5yr

4yr

• Assabet	94.1	93.6
• Minuteman	90.1	86.5
• Nashoba	96.1	95.1

Graduates Attending Institutions of Higher Education

- Assabet 56.1%
- Minuteman 50.5%
- Nashoba 54.0%

Programs Offered

- Assabet 22
- Minuteman 20
- Nashoba 23

Student/Teacher Ratio

- Assabet 10.4
- Minuteman 8.5
- Nashoba 12.6

Academic Attainment (Math)

- Assabet 76.37%
- Minuteman 68.52%
- Nashoba 76.13%

Academic Attainment (Language Arts)

- Assabet 92.86%
- Minuteman 93.21%
- Nashoba 95.48%

Technical Skills Attainment

- Assabet 97.92%
- Minuteman 98.26%
- Nashoba 100%

Combined SAT's

- Assabet 1360
- Minuteman 1375
- Nashoba 1304

MCAS % Proficient or Advanced STE

- Assabet 85%
- Minuteman 70%
- Nashoba 80%

MCAS % Proficient or Advanced Math

- Assabet 75%
- Minuteman 73%
- Nashoba 78%

MCAS % Proficient or Advanced ELA

- Assabet 96%
- Minuteman 97%
- Nashoba 93%

% Seniors with 3 or + on Advanced Placement Exams

- Assabet 5%
- Minuteman 1%
- Nashoba 1%

DESE Accountability Level and Percentile

- Assabet 2 35%
- Minuteman 2 28%
- Nashoba 1 49%

Attendance Rate

- Assabet 94.2%
- Minuteman 92.4%
- Nashoba 96.4%

Average Days Absent/Student

- Assabet 10.2
- Minuteman 12.8
- Nashoba 6.1

Chronic Absenteeism Rate

- Assabet 14.7%
- Minuteman 24.5%
- Nashoba 5.8%

In-School Suspension Rate

- Assabet 5.1%
- Minuteman 8.2%
- Nashoba 0.0%

Out-of-School Suspension Rate

- Assabet 6.1%
- Minuteman 7.6%
- Nashoba 5.0%

Annual Dropout Rate

- Assabet 0.8%
- Minuteman 1.3%
- Nashoba 0.3%

Enrollment of SPED Students

- Assabet 33.6%
- Minuteman 50.8%
- Nashoba 32.7%

(This is a point of comparison, but is not used as a performance indicator in rankings)

Commute

- Assabet 13.4 mi. 16 min.
- Minuteman 13.2 mi. 34 min.
- Nashoba 11.1 mi. 14 min.

FY 2017 Per Pupil Cost (at current 5 student level)

- Assabet \$28,200
- Minuteman \$36,304
- Nashoba \$26,700

If Minuteman builds the new school, and 10 members remain in the District, our per pupil cost for FY 2020 will be:

\$42,254

Quality of Student Life

- Commute to Minuteman is 20 minutes longer each way, or 3 hours 20 minutes/week.
- Current building ***DOES NOT*** meet code. It is unsafe. Accreditation is at risk.

Disruption of Student Life

- Disruptive environment for next few years whether we build new or repair existing structure.
- If member towns do not approve either, Minuteman could lose its accreditation, or be taken over by DESE and put in receivership.

Academic Category Rankings

- Minuteman ranks **Worst** in 14, Assabet in 2, Nashoba in 3.
(1 category tied, yielding 19 results instead of 20)
- Nashoba ranks **Best** in 13, Assabet in 4, Minuteman in 3.

Overall Performance

- Commuting and cost numbers require no weighting.
- Academics may be weighted according to one's priorities, but
- Given the disparity in academic rankings, it is apparent that:

Conclusion

- Minuteman is the **worst** performing, **least** convenient, and **most** expensive.
- Nashoba is the **best** performing, **most** convenient, and **least** expensive.