

Marlborough Elementary School Superintendent's Proposed FY23 Capital Improvement Plan

February 10, 2022

Marlborough Elementary School FY23 Proposed Capital Plan Summary

Project	Cost
Fob System and Camera Replacement	\$81,241
Community Room Floor Replacement: Engineering Architectural Study	\$20,000
Roof Replacement Reserve	\$150,000
Repointing / Waterproofing Brick Exterior	\$30,000
Heating System Reserve	\$50,000
Fire Alarm Panel Upgrade	\$75,000
Total Capital Request	\$406,241

Fob System & Camera Replacement

Project Objective: To provide effective identification of individuals seeking access to the building (integrated camera/fob system).

- System over 15 years old (with no capacity for additional surveillance slots)
- Additional funds would replace the current cameras and integrate with updating the fob entry system and allow for future expansion of surveillance

2021-2022 Approved Capital	2022-2023
\$28,000 (fob system)	\$81,241 (camera replacement)



Community Room Floor Replacement Architectural Study

Project Objective: To conduct an architectural study to develop bid specifications for the replacement of the current floor surface in the Community Room to one which is higher performing.

- Community Room space is in frequent use for multiple school and town groups and the current surface is not holding up under ordinary usage

2022-2023

\$20,000



Roof Replacement Reserve

Project Objective: To continue to reserve funds towards the eventual replacement of the MES roof at a rate that could reduce the amount needed to bond.

- Roof sections installed between 2002 to 2004
- Predicted cost of full replacement: \$3.6 million (currently 50% state reimbursement rate, therefore estimated cost is \$1.8 million)
- Will be eligible for state reimbursement in 2028 – 2029

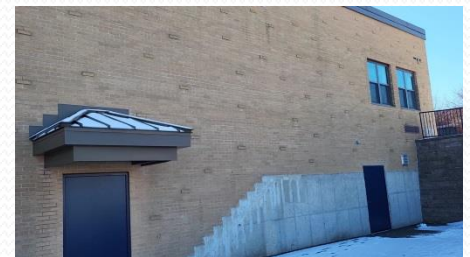
Current Reserve Balance	2022-2023
\$70,000	\$150,000

Repointing/Waterproofing Brick Exterior

Project Objective: To preserve the integrity of the building's exterior brick walls.

- Estimated 4-year project (began in 2021–2022)

PRIOR APPROVED FUNDING 2021-2022 <i>In Process</i>	2022-2023	2023-2024	2024-2025
\$30,000	\$30,000	\$30,000	\$30,000

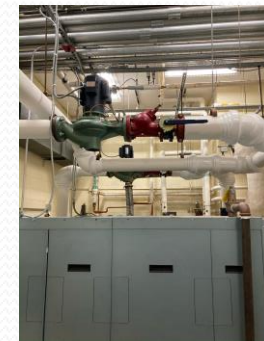


Heating System Reserve

Project Objective: To continue to reserve funds for the repair or replacement of any major part(s) of the MES heating system to reduce the amount that may be needed to bond.

- Full project replacement cost, if or when necessary, TBD by architectural/mechanical engineering study

PRIOR APPROVED FUNDING	2022-2023
\$54,000	\$ 50,000



MES Fire Alarm Panel Upgrade

Project Objective: To update the fire alarm panel to provide more accurate location information to fire response personnel and MES staff.

- Panel is functional - but in need of an upgrade
- Specifications for project and associated quote must meet approval of Town Fire Marshall.
- Special appropriation funding request made to the BOS on 1.28.22. Upon further consultation with Fire Marshall and Town Planner, the funding sought has been updated to upgrade the fire panel as a starting point for greater functionality versus a full system upgrade at this time.

2022-2023

\$75,000