



# MARANACOOK AREA SCHOOLS

*A Caring School Community Dedicated to Excellence*

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## **RSU #38 BOND REFERENDUM High School Roof Replacement Project Facilities Improvement**

This fourth memo is part of an ongoing series of communications to provide information concerning our proposed Facilities Improvement Bond. Another project that will be included in this bond request is the replacement of the Maranacook High School Roof, included in the work would be structural upgrades to the roof.

### **Roof Replacement at Maranacook Community High School**

- In previous years there have been numerous leaks in various rooms in the high school.
- The following is excerpted from the Oak Point report: “The existing asphalt shingles appear to be in fair to poor condition.” Typical roofing systems of this age last approximately 15 years and the current roof was last replaced in 2002.
- The following was noted in the report concerning the Roof Structural System: “Future roofing system replacement projects, as recommended in the architectural portion of this report, should include a structural roof analysis to verify that the existing roof framing has sufficient capacity to support the current code mandated roof loads. If it does not have sufficient capacity, the roof will need to be reinforced and incorporated as part of the roofing system replacement project.”
- Pictures of the current roof are included but closer inspection is needed to see the wear.



MHS-A7: Typical asphalt shingle roof system.



MHS-A8: Typical asphalt shingle roof system.

Estimated cost of full replacement: \$2,052,800