

Capital Improvement Plan
January 2022

Broadmeadow Elementary School

120 Broad Meadow Road

Assessed Value: \$13,193,900
Parcel ID: Map 13 Lot 3
Lot Size: 11.2 acres
Original Construction: 1951; reconstruction and addition in 2002

Seven Year Capital Project Appropriations								
Project	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
Broadmeadow School Technology Room Conversion							213,100	213,100
Facility Assessment for Sustainable Building Management*					50,000			50,000
Total	-	-	-	-	50,000	-	213,100	263,100

Other significant maintenance/repairs in Calendar Year 2021 included:

- Completed multiple repairs to RTUs 2, 3, 4, & 5
- Replaced the compressor in RTU 1
- Replaced heat exchangers in RTUs 3 & 4
- Installed water boiler fillers
- Replaced flooring in library and several hallways
- Remeidated mold
- Conducted multiple roof repairs

Other significant maintenance/repairs in Calendar Year 2020 included:

- Recommissioned the HVAC system throughout the school
- Made multiple HVAC repairs
- Replaced the filters with MERV-13s
- Cleaned the ducts throughout the building
- Replaced the radio box update

Other significant maintenance/repairs in Calendar Year 2019 included:

- Recommissioned the HVAC system
- Repaired RTU #1
- Rebalanced the HVAC system
- Repaired various roof leaks
- Repaired the automatic transfer switch on the generator
- Replaced the heat exchanger
- Repaired the irrigation system

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- Repaired RTU #5
- Replaced the motor in RTU #2

Other significant maintenance/repairs in Calendar Year 2018 included:

- Replaced the flooring in multiple hallways and offices
- Upgraded the lighting in the performance center to LED
- Replaced VFD in RTU #4
- Repaired RTU #2
- Replaced the domestic hot water heater
- Repaired a flag pole
- Repaired HVAC communication programming issues

Other significant maintenance/repairs in Calendar Year 2017 included:

- Repaired rooftop HVAC unit #1 and replaced fan motor
- Cleaned exterior windows
- Replaced burner control module
- Replaced the boiler brain for boiler #2
- Repaired multiple leaks in the roof
- Replaced fan motor for rooftop HVAC unit 2

Other significant maintenance/repairs in Calendar Year 2016 included:

- Upgraded intercom system to comply with ALICE
- Installed Smartboards in various classrooms
- Installed new supplying motor in RTU #1
- Repaired broken window
- Replaced circulator pumps
- Removed damaged light pole