



- **Project Title: BUE HVAC Full design & Replacement Project 2025-123**

- **Cost FY26: \$1,000,000 Design & Engineering** **Potential Funding Sources: General Fund Bond Issue**

- **Cost FY27: 8,000,000 Equipment & Installation**

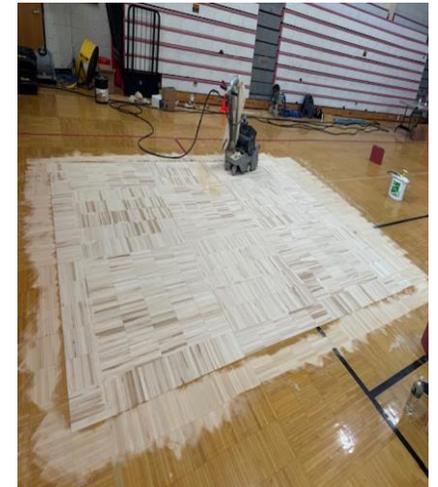
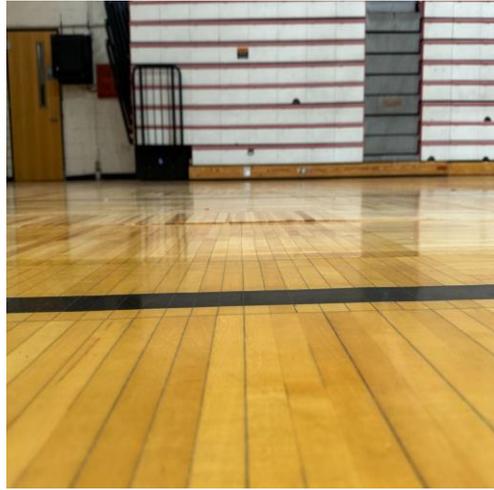
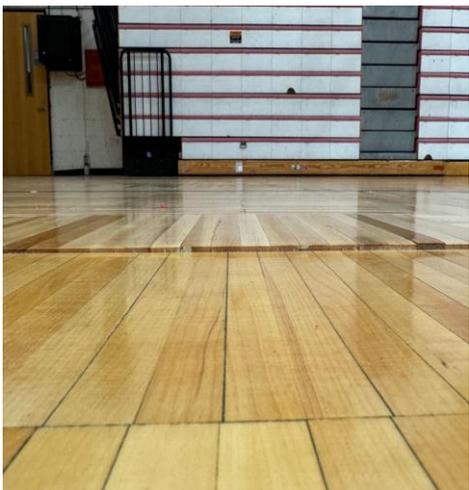
- **Project Description** -This Project's objective will be to re-design and replace all of the HVAC equipment at Barnstable United Elementary School to meet today's standards and demands for this building.
- **Project Justification**- Equipment has exceeded its life expectancy and it is long overdue to be replaced. Repairs have been constant and ongoing to the point that a majority of the units do not work adequately to meet the building demand and need to be replaced.
 - The Indoor Air Quality Assessment by the State of Massachusetts details numerous deficiencies.
 - With the new design and new HVAC equipment, the air quality will be greatly improved reducing health risks. Repair costs will be reduced.
- **Impact of Denial/Postponement:**Repairs will continue and units will fail, causing unsuitable conditions for students and staff.

- Project Title: BHS Remove and Replace Gym Floor

2025-124

- Cost FY26: \$500,000 Potential Funding Sources: General Fund Bond Issue

- **Project Description** -This Project will remove the existing parquet floor, the plywood under it, as well as the rubber floor below that, and replace it with a new parquet wood floor according to current high school gym and professional basketball standards.
- **Project Justification**- When the existing floor was installed, it was installed by installing plywood on top of the old rubber floor. The existing floor is lifting in some areas due to the plywood underneath, which has been lifting, and repairs are costly. Additionally, the repairs cause the gym to to be closed for several days which prevents high school sports from practicing and hosting games. The buckling of the floor is a safety issue.
- **Impact of Denial/Postponement:** Continued lifting of flooring and major safety issues.





- Project Title: BHS Culinary Project Phase II

2025-125

- Cost FY26: \$550,000 Potential Funding Sources: General Fund Bond Issue

- **Project Description** -Phase II would be to complete the installation of a full service commercial/culinary arts type kitchen at the Barnstable High School. The project would include HVAC, commercial exhaust equipment, and all necessary infrastructure to support a Culinary Arts/Massachusetts Skills Capital Grants Program.
- **Project Justification:** Addition of this facility would provide the necessary teaching space to prepare students who are interested in pursuing a career in the food service industry.
- **Impact of Denial/Postponement:** Denial of this CIP funding would result in this project not getting completed and the possibility of losing grant funding allocated to this project.



• Project Title: BHS Performing Arts Center Upgrades / Repairs

2025-126

• Cost FY26: \$3,000,000 Potential Funding Sources: General Fund Bond Issue

- **Project Description** -The goal of this project is to improve the condition of the Performing Arts Center at Barnstable High School by replacing the seating, adding new track lighting, upgrading the sound system and replacing the main fire curtain. We will also upgrade outdated safety equipment.
- **Project Justification:** There are a number of compelling reasons to repair/upgrade the Barnstable High School (BHS) Performing Arts Center, the most rented space in the district:
 - **Improved sound quality.** A failing sound system can make it difficult for performers to be heard and for audiences to enjoy the performances. Upgrading the sound system will improve the quality of the performances and make the BHS Performing Arts Center a more attractive venue for renters. Improved lighting. Track lighting is a common type of lighting used in performing arts centers because it is versatile and can be used to create a variety of effects.
 - **Improved safety.** A ripped fire curtain is a safety hazard. Fire curtains are designed to contain fires and prevent them from spreading to other parts of the building. Repairing the main fire curtain will improve the safety of the BHS Performing Arts Center for performers, audiences, and staff.
 - **Increased revenue.** The BHS Performing Arts Center is a popular venue for a variety of events, including school performances, concerts, plays, and community events. Repairing/upgrading the Performing Arts Center will make it more attractive to renters, which will increase revenue for the District.
 - **Improved morale.** A well-maintained Performing Arts Center is a source of pride for the school and the community. Repairing/upgrading the Performing Arts Center will show that the district is committed to providing students with the best possible facilities.

In addition to these benefits, repairing/upgrading the BHS Performing Arts Center can also help to attract new students and staff to the district. A well-maintained Performing Arts Center is a sign that the district is committed to the arts and to providing students with a well-rounded education.

• Project Title: BHS Performing Arts Center Upgrades/Repairs (cont'n)
126

2023-

• Cost FY26: \$3,000,000 Potential Funding Sources: General Fund Bond Issue

- **Impact of Denial/Postponement:** Without improvements the safety regulations will not be met and the BHS Performing Arts Center will not continue to draw in the revenue and demand that venues like this do.





- Project Title: BWB Remove and Replace Gym Floor

2025-127

- Cost FY26: \$200,000 Potential Funding Sources: General Fund Reserves

- **Project Description-** This project includes removing and replacing the existing hardwood gym floor. This would include painting new lines.
- **Project Justification:** The existing floor is buckling causing tripping hazards. There is excessive wear in multiple locations on this floor. Prior repairs have resolved the problem temporarily however the buckling continues. There are several reasons to justify replacing an existing, original to the building, and greater than 60-year-old gym floor:
 - Safety: A worn-out gym floor can be a safety hazard for athletes and students. Over time, wood floors can develop cracks, splinters, and unevenness. These can lead to slips, trips, and falls. A new gym floor would be safer and more durable.
 - Appearance: A new gym floor would improve the appearance of the gym. A worn-out floor can be unsightly and make the gym look dated. A new floor would make the gym look brighter and more inviting.
 - Maintenance: A new gym floor would be easier to maintain than an old floor. Old wood floors often require frequent sanding and refinishing. A new floor would be more durable and require less maintenance.

This would improve safety, performance, appearance, maintenance, and cost-effectiveness. It would also improve the overall morale of the school community.

• Project Title: BWB Remove and Replace Gym Floor (cont.)
127

2025-

Cost FY26: \$200,000 Potential Funding Sources: General Fund Reserves

- **Impact of Denial/Postponement:** The buckling will continue to worsen and create more of a tripping hazard. This floor has had several repairs and patches, it is a safety concern and in need of replacement.



• Project Title: Mechanical Upgrades (Burners, Boilers, & Pump Systems)

2025-128

• Cost FY26: \$250,000 Potential Funding Sources: General Fund Bond Issue

- **Project Description:** District Wide Boiler, Burners and Pump Upgrades.
- **Project Justification:** These mechanical upgrades such as a variable frequency drive (VFD) which is an electronic device that controls the speed and torque of an electric motor in heating, ventilation, and air conditioning (HVAC) systems or new efficient boilers and water heaters would be > 15% energy savings. Additionally, many of the mechanical systems in our schools are passed the typical useful life. These systems consist of large pumps, boilers, water heaters, air handlers, and general piping systems. This would assist with the replacement of some of these systems should there be an unexpected failure.
- **Impact of Denial/Postponement:** Will need to fund unpredictable repairs from the general maintenance budget. Some of these repairs could be 30-50% of the entire maintenance budget, leaving less for planned maintenance and repairs.



• Project Title: HVAC Efficiency Upgrades (District wide)

2025-129

• Cost FY26: \$350,000 Potential Funding Sources: General Fund Bond Issue

- **Project Description:** To Upgrade existing HVAC systems with energy efficient components.
- **Project Justification:** Existing HVAC equipment is in need of energy efficient upgrades throughout the District.
- **Impact of Denial/Postponement:** Denial of this project could result in extensive repair costs.



• Project Title: BIS Replace Gym Floor

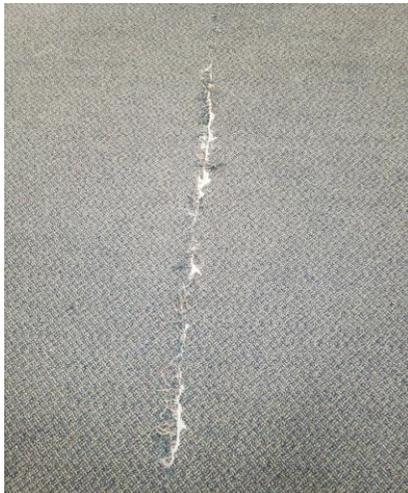
2025-130

• Cost FY26: \$250,000 Potential Funding Sources: General Fund Bond Issue

- **Project Description:** This project includes removing the existing worn rubber floor and replacing it with a new Parquet wood floor to include painting lines.
- **Project Justification:** The existing floor is rubber and worn in many spots and in need of replacing.
 - Safety: A worn-out gym floor can be a safety hazard for athletes and students. A new gym floor would be safer and more durable.
 - Appearance: A new gym floor would improve the appearance of the gym. A worn-out floor can be unsightly and make the gym look dated. A new floor would make the gym look brighter and more inviting.
 - Maintenance: A new gym floor would be easier to maintain than an old floor. A new floor would be more durable and require less maintenance.
 - This would improve safety, performance, appearance, maintenance, and cost-effectiveness. It would also improve the overall morale of the school community.
- **Impact of Denial/Postponement:** Denial of this project would impact safety and full use of the entire gym.



- **Project Description:** The goal of this project will be to remove the existing carpet in the BIS library. The carpet will be replaced with a resilient rubber flooring that is low maintenance or carpet tile.
- **Project Justification:** The existing carpet at school is stained, torn, and peeling in many locations. This carpet needs to be commercially cleaned every year costing thousands of dollars in maintenance. The following reasons are why it is necessary to replace the library carpet at Barnstable Intermediate School with low-maintenance resilient flooring or rubber backed carpet tiles:
 - Maintenance: Rubber backed carpet tiles or rubberized resilient flooring is much easier to maintain.
 - Cost savings: Resilient flooring has a longer lifespan than carpet, so it will save the school money in the long run. Carpet tiles can be swapped out as necessary and will continue to absorb the noise levels desired.
 - Rubber flooring: Rubber flooring is another durable and easy-to-clean option. It is also slip-resistant, which is important for safety in a library environment.
 - By replacing the library carpet, Barnstable Intermediate School can create a more hygienic, durable, and attractive space for students to learn and explore.
- **Impact of Denial/Postponement:** Denial would cause safety and tripping hazards as well as increased maintenance costs.



• Project Title: BIS Roof Top Units (RTU) & Ventilator Replacement

2025-132

• Cost FY26: \$2,100,000 Potential Funding Sources: General Bond Issue

- **Project Description:** Complete Replacement of HVAC Rooftop Units (RTU) at BIS.
- **Project Justification:** Existing RTU are greater than 25 years old. In many units the air conditioning compressors have failed and replacement parts are no longer available leaving a majority of the school building without ample cooling. This project originated in FY23, but due to additional equipment failure and added engineering design and scope changes, costs have increased.
- **Impact of Denial/Postponement:** Denial of this CIP funding would result in this project not getting completed and the school not having adequate air flow. Postponement would increase costs once again.



• Project Title: Demolition of Old Portable Office/Classroom Trailers

2025-133

• Cost FY26: \$80,000 Potential Funding Sources: General Fund Reserves

- **Project Description:** This project will demolish the old portable offices previously occupied by Barnstable Food Services and a second one used by Barnstable Transportation.
- **Project Justification:** These portable offices have been vacant for more than 3 years. They are an eyesore and a breeding ground for mice and other rodents. These are becoming dangerous as access into them continues to be boarded up after breaking and entering occurs.
 - Demolishing these portable offices would improve appearance of the Barnstable High School and Facilities campus. It would also improve the overall morale of the school community.
- **Impact of Denial/Postponement:** These portable office buildings will continue to deteriorate. They pose a safety risk.



- **Project Description:** The goal of this project will be to replace the existing exhaust fans at BHS.
- **Project Justification:** There are a number of compelling reasons why Barnstable High School should replace its belt-driven exhaust fans with new direct drive units. Many of these exhaust fans having failing parts.
 - Direct drive exhaust fans are more efficient, reliable, quieter and last longer. Direct drive fans do not have any belts or pulleys that can slip or break.
 - Direct drive fans are more efficient, reliable, quiet, and durable than belt-driven fans. They can also help to improve the energy efficiency of the school building and save money on utility bills.
- **Impact of Denial/Postponement:** Continued down time due to the age of the existing fans and parts failing. This poses a risk to indoor air quality.



• Project Title: BUES Building Envelope, Masonry Repairs and Gutter Work

2025-135

• Cost FY26: \$900,000 Potential Funding Sources: General Fund Bond Issue

- **Project Description:** This project will include repairing and repointing masonry, installing additional weep holes as required at several locations across the exterior of the school. Installing additional gutters in areas where there are none.
- **Project Justification:** This was highly recommended by the building envelope assessment report provided to us by the engineers issued January 2025. The exterior walls of this school need to breathe properly and not hold unwanted moisture within them which creates unhealthy air quality inside the building.
- **Impact of Denial/Postponement:** Denial or postponing of this project would only result in larger costs in the future, not only for the masonry work but for the damage the moisture with in the walls are causing.



• Project Title: BHS Locker Room Renovations- Design 136

2025-

• Cost FY26: \$50,000 Potential Funding Sources: General Fund Reserves

- **Project Description:** Renovate the existing BHS locker rooms.
- **Project Justification:** The locker rooms at Barnstable High School are extremely outdated, with failing fixtures in the bathrooms and showers, and old, rusty lockers that do not appropriately serve the needs of the students. This has a negative impact on the morale of both staff and students. Specific reasons why renovating the Barnstable High School locker rooms is a necessary investment:
 - Improve cleanliness and hygiene. Old, dilapidated locker rooms can be difficult to keep clean, which can lead to the spread of germs. Renovated locker rooms with new fixtures and finishes will be easier to clean and maintain, which will help to improve the health and well-being of students and staff.
 - Reduce downtime. When fixtures are failing in the locker rooms, it can disrupt the school day for students and staff. Renovated locker rooms with new fixtures will be less likely to break down, which will reduce downtime and improve efficiency.
 - Provide students with adequate storage space. Many of the existing lockers at Barnstable High School are too small to accommodate the needs of students. Renovated locker rooms with larger lockers will provide students with the space they need to store their belongings securely.
- **Impact of Denial/Postponement:** Denial or postponing of this project would only result in larger costs in the future, not only for the masonry work but for the damage the moisture with in the walls are causing.



• Project Title: District Wide IT Network infrastructure Replacement & Upgrades 2025-137

• Cost FY26: \$160,000 Potential Funding Sources: General Fund Reserves

- **Project Description:** This project will replacement and upgrade near end of life Network Switches/equipment across BPS
- **Project Justification:** The existing network equipment and switches are dated and nearing end of life, more than 10 years. This equipment will soon be difficult to service and may cause network outages and failures. Being ahead of the replacements over the next few years will allow the network to continue to service the district without interruption and save money on emergency replacement alternatives.
- **Impact of Denial/Postponement:** Potential disruption of network services for the District. This would affect productivity and teaching and learning.

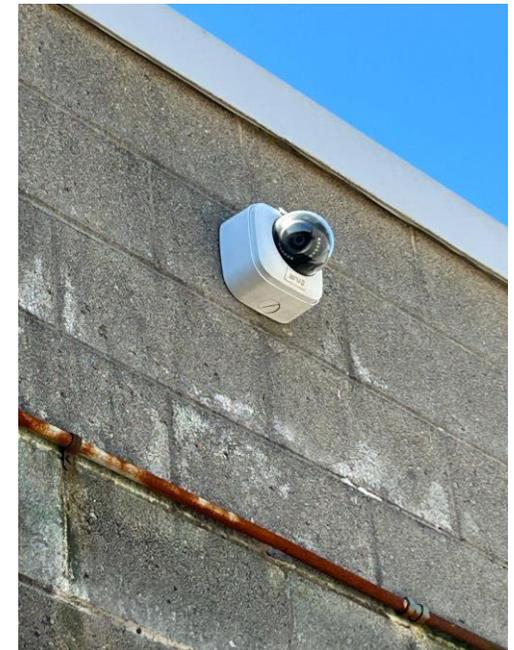


• Project Title: District Wide Camera Upgrades and Maintenance

2025-138

• Cost FY26: \$200,000 Potential Funding Sources: General Fund Reserves

- **Project Description:** This project will upgrade existing security cameras across the 9 schools and provide preventative maintenance.
- **Project Justification:** Much of the District has received newer equipment but several areas are in need of upgrades and additional cameras added. eg: athletic fields, and exits to and from portables. Some equipment are nearing end of life.
- **Impact of Denial/Postponement:** Potential Safety issues.



- **Project Description:** This project intends to replace the white membrane roof over the gymnasium and cafeteria sections of BWB. This membrane roofing will be replaced with asphalt shingles.
- **Project Justification:** There are many leaks in the existing membrane roof. The membrane roof is extremely slippery making repairs more difficult. During the winter months when there is snow or ice build up on this roof we have to close the daycare entrance to BWB. This is because the snow will slide off the roof creating a large pile in front of the door. The daycare entrance is closed out of caution. This roof is causing many of the problems with the Gym Floor.
- **Impact of Denial/Postponement:** Continued leaks into the building causing water damage. Also, the continued risk of the snow piling in front of the door.

