

## **2. \$215,000 for High School Renovations**

*a.) The documented needs assessment used as the basis of the scope of work to be undertaken by this specific allocation request:*

Working with the BHS administration and our maintenance department, Finance and Operations Director, Ed Cronin, identified several projects at the high school that required attention. The top three issues to be addressed are as follows:

- Renovate and improve media center space to make it more functional and appealing
- Repair the elevator from the kitchen to the cafeteria service area
- Replace the antiquated water heater for the building that is reaching end of life

*b.) The scope of work to be undertaken*

- Renovation of space in the BHS media center to include the replacement of carpet and the installation of new furniture. Proposals have been submitted by Miller Dyer Spears for design of the space and recommendations for furniture.
- We have gone out to bid for the elevator repair and have awarded the contract to Buckley Elevator subject to appropriation.
- Utilizing money from this line item, as well as money from "Plumbing", replacement of water heater at BHS with a smaller more efficient unit or units. Work will be bid once all funding sources are confirmed. Contractor to assist in identifying the appropriate unit and installation.

*c.) Any and all related cost analysis work performed that was utilized as the basis of determining the full project costs to be undertaken in this stated scope of the project:*

- Cost analysis not completed as the project will require the district to go through the procurement process. Once a contractor is identified, part of the scope of the project will be to identify the best solution for replacing the water heaters, given the age of the system and the existing needs of the building.

## **3. \$100,000 for School Floors Abatement**

*a.) The documented needs assessment used as the basis of the scope of work to be undertaken by this specific allocation request*

- The age of the buildings throughout the district creates concern with the denigration of any older flooring that there is asbestos in either the tile or the mastic. The district has

undergone replacement work for older flooring at multiple buildings over time, as the tile fails and potential hazards emerge. Replacement work of these tiles includes the abatement of any asbestos product and the installation of new product. The proposed work for FY23 includes finishing work at Flaherty Elementary School, as well as smaller replacement projects at Highlands, Hollis, and Ross elementary schools if there are remaining funds.

*b.) The scope of work to be undertaken*

- We have gone out to bid for both the asbestos tile floor removal and for the new flooring to be installed in the east wing, as the west wing was abated and new flooring installed about five years ago. Both contracts have been awarded subject to appropriation. Any projects at Highlands, Hollis, and Ross will be of a smaller scale, as sections of the flooring have begun to crumble and represent potential hazards, if any funds remain.

*c.) Any and all related cost analysis work performed that was utilized as the basis of determining the full project costs to be undertaken in this stated scope of work:*

- As stated, this work has been ongoing throughout the district for multiple years. The ultimate cost of the repairs is driven by the procurement process. The most recent large-scale abatement project was in the BHS cafeteria, where the entire floor was abated and replaced over the summer of 2021.

**4. \$106,000 for School Plumbing/HVAC**

*a.) The documented needs assessment used as the basis of the scope of work to be undertaken by this specific allocation request*

- The age of the buildings within the district leads to frequent failure of plumbing and HVAC systems. The capital money requested provides the district with the ability to fix these systems when they fail, which prevents interruption to the school day or to building functionality. One example that was provided has been the failure of steam pipes in multiple buildings, which directly relates to the new boilers installed during the ESCO project the district completed. The increased pressure of these systems has caused multiple failures in aged pipes that are past their expected life. In addition, the money allows some preventive work to be completed, as it can be coupled with other capital funds to address needs such as the water heater(s) at BHS.

*b.) The scope of work to be undertaken*

- This request allows the district to respond to emergencies that occur with plumbing or HVAC units that fail. In addition, the money will be utilized in the developing solution to the water heater(s) problem at BHS, as plumbing work will be a critical component to implementing a solution.

*c.) Any and all related cost analysis work performed that was utilized as the basis of determining the full project costs to be undertaken in this stated scope of work:*

- There has not been any cost analysis performed, as the exact issue to be addressed does not present itself until a failure occurs. The ages of our buildings all but ensure that we will have multiple issues to address over the course of a given year. With respect to the water heater(s) issue at BHS, the procurement process will help to identify the specific costs associated with replacement, but obviously the building cannot function without access to hot water.

*d.) Why is the Mayor's Office not pursuing ARPA eligible funds for this request?*