

District: City of Haverhill
 School Name: Moody School
 Recommended Category: Project Funding Agreement
 Date: February 21, 2024

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the City of Haverhill for a boiler replacement project at the Moody School.

The City of Haverhill was also invited into the Accelerated Repair Program for a boiler replacement project at the Silver Hill School, which received authorization for a Project Funding Agreement at the October 25, 2023, Board of Directors Meeting. The City of Haverhill requested two extensions for the Moody School to receive authorization for a Project Funding Agreement at the February 28, 2024, Board of Directors Meeting. Staff is recommending that the boiler replacement project at the Silver Hill School be combined with the boiler replacement project at the Moody School within the same Project Funding Agreement for the City of Haverhill dependent upon the City of Haverhill receiving authorization for a Project Funding Agreement for the boiler replacement project at the Moody School.

District Info	
District Name	City of Haverhill
Elementary Schools	Bartlett School and Assessment Center (1-12, SP) Bradford Elementary (K-4) Caleb Dustin Hunking School (K-8) Golden Hill (K-4) Moody (PK-K) Moody Preschool Extension (K) Pentucket Lake Elementary (K-5) Silver Hill Elementary School (K-5) Walnut Square (K-2)
Middle School	Consentino Middle School (5-8) Dr. Paul Nettle (5-8) Gateway Academy (7-12) Greenleaf Academy (6-12) John G. Whittier (5-8)
High School	Haverhill High (9-12, SP)
Priority School Name	Moody School
Type of School	Elementary School
Grades Served	PK-K
Year Opened	1914
Existing Square Footage	27,000
Additions	N/A
Building Issues	Boilers
2023-2024 Enrollment	153

MSBA Votes	
Invitation to Participate in the Accelerated Repair Program	October 26, 2022
Project Funding Agreement Authorization	On February 28, 2024 Board agenda
Reimbursement Rate	76.84%

Consultants	
Owner’s Project Manager (the “OPM”)	Vertex (Eng.) Construction Services
Designer	NV5

Discussion

The OPM and Designer conducted a feasibility analysis of the facility and developed a Schematic Design including a proposed scope of work, schedule, and estimated budget. The District’s Designer, NV5, recommends boiler replacement at the Moody School. The Designer has confirmed that the boiler replacement will be in compliance with the MSBA’s sustainability requirements.

MSBA staff reviewed the consultants’ existing conditions analysis and proposed schedule that were provided by the District. Also, MSBA staff discussed the scope and budget with the District and its consultants. The District has provided a Total Project Budget of \$2,411,355, which includes a construction cost of \$1,850,892. Construction costs include:

- \$365,870 for the installation of five gas-fired condensing boilers (1000 MBH each);
- \$83,538 for associated demolition work;
- \$27,658 for roof membrane and flashing work;
- \$19,481 for concrete pads and masonry work;
- \$719,900 for associated controls and HVAC work;
- \$97,517 for associated electrical work;
- And \$536,928 for accessibility compliance upgrades resulting from the estimated cost of the base scope exceeding 30% of the full and fair cash value of the building (ineligible for reimbursement).

MSBA staff recommends the Estimated Total Facilities Grant and the Maximum Total Facilities Grant set forth in the table below, subject to MSBA approval and audit:

Project Funding Agreement	
Enrollment: 153	District’s Proposed Project Budget
Total Square Feet: 27,000	
Project Budget ¹	\$2,235,157
Scope Exclusions/Ineligible Costs ²	\$658,400
Estimated Basis of Total Facilities Grant	\$1,576,757
Reimbursement Rate	76.84%
Estimated Maximum Total Facilities Grant ³	\$1,211,580
Project Contingencies ⁴	\$176,198
Potentially Eligible Owner’s and Construction	\$65,698

Contingencies	
Potential Additional Grant Funds for Eligible Owner's and Construction Contingency Expenditures ⁵	\$50,482
Total Project Budget	\$2,411,355
Maximum Total Facilities Grant ⁶	\$1,262,062

¹ Does not include Owner's or Construction Contingencies.

² Scope exclusions/ineligible costs include accessibility upgrades due to the project costing more than 30% of the assessed building value, soft cost exclusions associated with the accessibility upgrades that exceed 30% of the assessed building value, and soft costs that exceed 20% of the construction budget cap.

³ The "Estimated Maximum Total Facilities Grant" is calculated by applying the reimbursement rate to the "Estimated Basis of Total Facilities Grant". It does not include any grant funds for potentially eligible Owner's or Construction Contingency Expenditures and is subject to MSBA review and audit.

⁴ Includes eligible and ineligible Owner's and Construction Contingency.

⁵ The "Potential Additional Grant Funds for Eligible Owner's and Construction Contingency Expenditures" is calculated by applying the reimbursement rate to the "Potentially Eligible Owner's and Construction Contingencies."

⁶ Includes maximum possible Owner's and Construction Contingency grant funds, the final amount of which, if any, shall be determined by the MSBA in accordance with its policies for the determination of eligibility. The MSBA does not anticipate that the District will expend all of its contingency funds on expenses that are eligible for MSBA reimbursement.