

District: City of Agawam
 School Name: Agawam Junior High School
 Recommended Category: Project Funding Agreement
 Date: February 6, 2020

Recommendation

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

District Info	
District Name	City of Agawam
Elementary Schools	Agawam Early Childhood Center (PK) Benjamin J. Phelps School (K-4) Clifford M. Granger School (K-4) James Clark School (K-4) Robinson Park School (K-4)
Middle Schools	Agawam Junior High School (7-8) Roberta G. Doering School (5-6)
High School	Agawam High School (9-12)
Priority School Name	Agawam Junior High School
Type of School	Middle School
Grades Served	7-8
Year Opened	1973
Existing Square Footage	131,000
Additions	N/A
Building Issues	Boilers
2018-2019 Enrollment	591

MSBA Votes	
Invitation to Participate in the Accelerated Repair Program	June 26, 2019
Project Funding Agreement Authorization	On February 13, 2020 Board agenda
Reimbursement Rate	58.37%

Consultants	
Owner’s Project Manager (the “OPM”)	D.A. Sullivan & Sons, Inc.
Designer	Shekar & Associates, Inc.

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, Shekar & Associates, Inc., recommends boiler replacements at the Agawam Junior High School. The Designer has confirmed that the boiler replacements 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 \$1,205,806 which includes a construction cost of \$897,291. Construction costs include:

- \$503,700 for the installation of two boilers (3,364 MBH, gas fired);
- \$82,946 for demolition;
- \$18,898 for a new door, frame, and hardware;
- \$53,817 for piping and plumbing;
- \$100,696 for commissioning, coordination, and rigging;
- \$55,212 for new electrical connections;
- \$64,183 for ADA upgrades;
- and \$17,839 for other associated boiler replacement work.

Project Funding Agreement	
Enrollment: 591	District’s Proposed
Total Square Feet: 131,000	Project Budget
Project Budget ¹	\$1,113,791
Scope Exclusions/Ineligible Costs ²	\$55,264
Estimated Basis of Total Facilities Grant	\$1,058,527
Reimbursement Rate	58.37%
Estimated Maximum Total Facilities Grant ³	\$617,862
Project Contingencies ⁴	\$92,015
Potentially Eligible Owner’s and Construction Contingencies	\$46,902
Potential Additional Grant Funds for Eligible Owner’s and Construction Contingency Expenditures ⁵	\$27,377
Total Project Budget	\$1,205,806
Maximum Total Facilities Grant ⁶	\$645,239

¹ Does not include Owner’s or Construction Contingencies.

² Scope exclusions/ineligible costs include costs associate with the swimming pool area.

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.

⁴Includes 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.

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$617,862; however, the District may be eligible for up to an additional \$27,377 in grant funds,

subject to the MSBA's review and audit of the District's Owner's and Construction Contingency Expenditures. Accordingly, staff recommends a Maximum Total Facilities Grant of \$645,239 for the Project Funding Agreement for a boiler replacement project at the Agawam Junior High School.