District: City of Revere

School Name: Garfield Middle School Recommended Category: Project Funding Agreement

Date: February 8, 2017

Recommendation

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

District Info		
District Name	City of Revere	
Elementary Schools	3 (PK-5)	
	3 (K-5)	
Middle School	Garfield Middle School (6-8)	
	Rumney Marsh Academy (6-8)	
	Susan B. Anthony Middle School (6-8)	
High School	Revere High School (9-12)	
	Seacoast High School (9-12)	
Priority School Name	Garfield Middle School	
Type of School	Middle School	
Grades Served	6-8	
Year Opened	1989	
Existing Square Footage	204,884	
Additions	1990: Renovation	
Building Issues	Boiler	
2015-2016 Enrollment	1,312	

MSBA Votes			
Invitation to Participate in the Accelerated	May 25, 2016		
Repair Program			
Project Funding Agreement Authorization	On February 15, 2017 Board agenda		
Reimbursement Rate	77.47%		

Consultants				
Owner's Project Manager (the "OPM")	Joslin, Lesser + Associates, Inc.			
Designer	BLW Engineers, 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, BLW Engineers, Inc., recommends a boiler replacement project at the Garfield Middle School. The Designer has confirmed that the boilers 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 \$1,288,843, which includes a construction cost of \$1,079,851. Construction costs include:

- \$819,202 for five hot water boilers
- \$20,663 for plumbing and piping
- \$51,050 for electrical work
- \$104,242 for oil tank removal (ineligible for reimbursement)
- \$84,694 for demolition of boilers and other associated work

Project Funding Agreement		
Enrollment: 1,312	District's Proposed	
Total Square Feet: 204,884	Project Budget	
Project Budget ¹	\$1,229,451	
Scope Exclusions/Ineligible Costs ²	\$104,242	
Estimated Basis of Total Facilities Grant	\$1,125,209	
Reimbursement Rate	77.47%	
Estimated Maximum Total Facilities Grant ³	\$871,699	
Project contingencies ⁴	\$59,392	
Potentially eligible owner's and construction	\$59,392	
contingencies	\$39,392	
Potential additional grant funds for eligible		
owner's and construction contingency	\$46,011	
expenditures ⁵		
Total Project Budget	\$1,288,843	
Maximum Total Facilities Grant ⁶	\$917,710	

¹Does not include owner's or construction contingencies.

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$871,699; however, the District may be eligible for up to an additional \$46,011 in grant funds, subject to the MSBA's review and audit of the District's owner's and construction

² Scope exclusions/ineligible costs include costs associated with oil tank removal. Scope exclusions/ineligible costs do not include ineligible construction contingency and owner's contingency.

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 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.

contingency expenditures. Accordingly, staff recommends a Maximum Total Facilities Grant of \$917,710 for the Project Funding Agreement for a boiler replacement project at the Garfield Middle School.