

District: Blackstone-Millville Regional School District
 School Name: Millville Elementary School
 Recommended Category: Project Funding Agreement
 Date: June 19, 2019

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Blackstone-Millville Regional School District for a boiler replacement project at the Millville Elementary School.

District Info	
District Name	Blackstone-Millville Regional School District
Elementary Schools	Augustine F. Maloney Elementary School (3-5) John F. Kennedy Elementary School (K-2) Millville Elementary School (PK-5)
Middle School	Frederick W. Hartnett Middle School (6-8)
High School	Blackstone-Millville Regional High School (9-12)
Priority School Name	Millville Elementary School
Type of School	Elementary School
Grades Served	PK-5
Year Opened	1992
Existing Square Footage	70,386
Additions	N/A
Building Issues	Boilers
2018-2019 Enrollment	271

MSBA Votes	
Invitation to Participate in the Accelerated Repair Program	June 27, 2018
Project Funding Agreement Authorization	On June 26, 2019 Board agenda
Reimbursement Rate	59.21%

Consultants	
Owner’s Project Manager (the “OPM”)	PCA360, LLC
Designer	NV5 (fdb RDK Engineers)

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 a boiler replacement at the Millville Elementary School. The Designer has confirmed that the boiler 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 \$1,807,687 which includes a construction cost of \$1,271,005. Construction costs include:

- \$189,790 for installation of three propane condensing boilers;
- \$21,909 for demolition;
- \$31,875 for domestic water heater;
- \$118,228 for plumbing work;
- \$472,252 for HVAC work including propane storage tanks;
- \$208,502 for controls and instrumentation;
- \$49,557 for electrical work;
- \$4,533 for permits and fees (ineligible for reimbursement);
- \$22,663 for fuel oil tank removal including abatement (ineligible for reimbursement);
- And \$151,696 for other associated boiler replacement work.

Project Funding Agreement	
Enrollment: 271	District's Proposed
Total Square Feet: 70,386	Project Budget
Project Budget ¹	\$1,661,320
Scope Exclusions/Ineligible Costs ²	\$161,292
Estimated Basis of Total Facilities Grant	\$1,500,028
Reimbursement Rate	59.21%
Estimated Maximum Total Facilities Grant ³	\$888,167
Project Contingencies ⁴	\$146,367
Potentially Eligible Owner's and Construction Contingencies	\$62,190
Potential Additional Grant Funds for Eligible Owner's and Construction Contingency Expenditures ⁵	\$36,823
Total Project Budget	\$1,807,687
Maximum Total Facilities Grant ⁶	\$924,990

¹ Does not include Owner's or Construction Contingencies.

² Scope exclusions/ineligible costs include the removal of an underground fuel storage tank, fees and permits, 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.

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$888,167; however, the District may be eligible for up to an additional \$36,823 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 \$924,990 for the Project Funding Agreement for a boiler replacement project at the Millville Elementary School.