

District: Blackstone Valley Regional Vocational Technical School District
 School Name: Blackstone Valley Regional Vocational Technical 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 Blackstone Valley Regional Vocational Technical School District for a partial roof replacement project at the Blackstone Valley Regional Vocational Technical High School.

District Info	
District Name	Blackstone Valley Regional Vocational Technical School District
Elementary Schools	N/A
Middle School	N/A
High School	Blackstone Valley Regional Vocational Technical High School (9-12)
Priority School Name	Blackstone Valley Regional Vocational Technical High School
Type of School	High School
Grades Served	9-12
Year Opened	1964
Existing Square Footage	282,290
Additions	1968, 1980, 2005
Building Issues	Roof
2018-2019 Enrollment	1,230

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	55.00%

Consultants	
Owner’s Project Manager (the “OPM”)	Hill International, Inc.
Designer	Mount Vernon Group, 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, Mount Vernon Group, recommends a partial roof replacement at the Blackstone Valley Regional Vocational Technical High School. The Designer has confirmed that the partial roof 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 \$1,486,419, which includes a construction cost of \$1,129,684. Construction costs include:

- \$833,213 (\$34.83/sf) for 80 mil polyvinyl chloride (“PVC”) roof;
- \$98,211 for roof demolition, rough carpentry and miscellaneous metals;
- \$24,364 for above roof line windows;
- \$52,518 for plumbing associated with the roof;
- \$82,292 for HVAC disconnect and reconnect;
- \$19,439 for new exhaust fans (ineligible for reimbursement);
- and \$19,647 for other associated roof costs.

Project Funding Agreement	
Enrollment: 1,230	District’s Proposed
Total Square Feet: 282,290	Project Budget
Project Budget ¹	\$1,424,287
Scope Exclusions/Ineligible Costs ²	\$58,491
Estimated Basis of Total Facilities Grant	\$1,365,796
Reimbursement Rate	55.00%
Estimated Maximum Total Facilities Grant ³	\$751,188
Project Contingencies ⁴	\$62,132
Potentially Eligible Owner’s and Construction Contingencies	\$55,512
Potential Additional Grant Funds for Eligible Owner’s and Construction Contingency Expenditures ⁵	\$30,532
Total Project Budget	\$1,486,419
Maximum Total Facilities Grant ⁶	\$781,720

¹ Does not include Owner’s or Construction Contingencies.

² Scope exclusions/ineligible costs include costs associated with new exhaust fans 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 \$751,188; however, the District may be eligible for up to an additional \$30,532 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 \$781,720 for the Project Funding Agreement for a partial roof replacement project at the Blackstone Valley Regional Vocational Technical High School.