District: Nashoba Valley Technical School District School Name: Nashoba Valley Technical High School

Recommended Category: Project Funding Agreement

Date: March 19, 2014

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Nashoba Valley Technical School District for a partial roof replacement project at the Nashoba Valley Technical High School. This project was originally approved for a Project Funding Agreement for a partial roof replacement at the January 29, 2014 Board of Directors Meeting.

Subsequent to the Board's approval of the project, the District informed the MSBA that two additional sections of roof were inadvertently omitted from the scope of work. The District requested that the two sections be added to the scope of this project. Staff has updated its review of the project approved at the January 2014 Board of Directors Meeting and is now recommending that the Project Funding Agreement to be executed with the Nashoba Valley Technical School District also include the scope and budget for the two additional sections of roof.

District Info		
District Name	Nashoba Valley Technical School District	
Elementary School(s)	N/A	
Middle School(s)	N/A	
High School(s)	Nashoba Valley Technical High School (9-12)	
Priority School Name	Nashoba Valley Technical High School	
Type of School	High School	
Grades Served	9-12	
Year Opened	1968	
Existing Square Footage	205,000	
Additions	1979: Addition	
	2002-2005: Two new wing additions	
Building Issues	Roof	
2012-2013 Enrollment	683	

MSBA Votes		
Invitation to Feasibility	June 5, 2013	
Study		
Project Funding	On March 26, 2014 Board agenda	
Agreement Authorization	_	
Reimbursement Rate	52.26%	

Consultants	
Owner's Project Manager	STV Construction, Inc.
Designer	CGKV Architects, 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, CGKV Architects, Inc., recommends a partial roof replacement at the Nashoba Valley Technical High School including the two additional sections of roof that were inadvertently omitted from the project scope as presented at the January 29, 2014 Board of Directors Meeting. The Designer has confirmed that the partial roof replacement will be in compliance with the MSBA's sustainability requirements.

MSBA staff reviewed the consultants' existing conditions analysis and proposed schedule provided by the District and have discussed the revised scope and budget with the District and its consultants. The District has provided an increased Total Project Budget of \$2,847,362 which includes a modified construction cost of \$2,421,424. Construction costs include:

- \$20.54/sf for the PVC roof
- \$728,627 for associated work

Project Funding Agreement		
Enrollment: 683		
Total Square Feet: 205,000	District's Proposed Project Budget	
Project Budget ¹	\$2,698,970	
Scope Exclusions/Ineligible Costs ²	\$10,000	
Estimated Basis of Total Facilities Grant	\$2,679,970	
Reimbursement Rate	52.26%	
Estimated Maximum Total Facilities Grant ³	\$1,400,552	
Potentially eligible owner's and construction	\$126,442	
contingencies		
Potential additional grant funds for eligible	\$66,079	
owner's and construction contingency		
expenditures		
Total Project Budget	\$2,847,362	
Maximum Total Facilities Grant ⁴	\$1,466,631	

Does not include owner's or construction contingencies.

MSBA staff recommends an estimated maximum Total Facilities Grant of \$1,400,552; however, the District may be eligible for up to an additional \$66,079 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 cost associated with legal fees as well as mailing and moving.

³ Does not include any grant funds for potentially eligible owner's or construction contingency expenditures; subject to MSBA review and audit.

⁴ Includes maximum possible owner's and construction contingency grant funds, the final amount of which, if any, shall be determined by the MSBA in its sole discretion. 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 \$1,466,631 for the Project Funding Agreement for the partial roof replacement project at the Nashoba Valley Technical High School.