

District: Town of Ashland  
 School Name: Ashland Middle School  
 Henry E. Warren Elementary School  
 Recommended Category: Project Funding Agreement  
 Date: January 22, 2014

**Recommendation**

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Ashland for a partial roof replacement project at the Ashland Middle School and a roof replacement project at the Henry E. Warren Elementary School.

<b>District Info</b>	
District Name	Town of Ashland
Elementary School(s)	David Mindness School (3-5) Henry E. Warren Elementary School (K-2) William Pittaway Elementary School (PK)
Middle School(s)	Ashland Middle School (6-8)
High School(s)	Ashland High School (9-12)

<b>School Info</b>		
School Name	Ashland Middle School	Henry E. Warren Elementary School
Type of School	Middle School	Elementary School
Grades Served	6-8	K-2
Year Opened	1964	1961
Total Building Square Footage	160,348	65,090
Additions	1969,1997	1995
Building Issues	Roof	Roof
2012-2013 Enrollment	535	564

<b>MSBA Votes</b>	
Invitation to Feasibility Study	June 5, 2013
Project Funding Agreement Authorization	On January 29, 2014 Board agenda
Reimbursement Rate	50.16%

<b>Consultants</b>	
Owner's Project Manager	Arcadis U.S., Inc.
Designer	Raymond Design Associates

**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, Raymond Design Associates, recommends a partial roof

replacement at the Ashland Middle School and a roof replacement at the Henry E. Warren Elementary School. The Designer has confirmed that the roofs 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 scope and budget with the District and its consultants. The District has provided a combined Total Project Budget of \$5,758,822 which includes a combined construction cost of \$4,974,975. Construction costs include:

- Ashland Middle School
  - \$24.60/sf for the PVC roof
  - \$513,592 for demolition and associated work
- Henry E. Warren Elementary School
  - \$22.71/sf for the PVC roof
  - \$24.00/sf for the shingle roof
  - \$345,104 for demolition and associated work

<b>Project Funding Agreement</b>	<b>Ashland Middle School</b>	<b>Henry E. Warren Elementary School</b>	<b>District’s Total Proposed Budget</b>
Enrollment:	535	564	
Total Square Feet:	160,348	65,090	
Project Budget <sup>1</sup>	\$3,174,870	\$2,324,712	\$5,499,582
Scope Exclusions/Ineligible Costs <sup>2</sup>	\$0	\$0	\$0
Estimated Basis of Total Facilities Grant	\$3,174,870	\$2,324,712	\$5,499,582
Reimbursement Rate	50.16%	50.16%	50.16%
Estimated Maximum Total Facilities Grant <sup>3</sup>	\$1,592,515	\$1,166,076	\$2,758,591
Potentially eligible owner’s and construction contingencies	\$150,526	\$108,714	\$259,240
Potential additional grant funds for eligible owner’s and construction contingency expenditures	\$75,504	\$54,531	\$130,035
<b>Total Project Budget</b>	<b>\$3,325,396</b>	<b>\$2,433,426</b>	<b>\$5,758,822</b>
<b>Maximum Total Facilities Grant<sup>4</sup></b>	<b>\$1,668,019</b>	<b>\$1,220,607</b>	<b>\$2,888,626</b>

<sup>1</sup> Does not include owner’s or construction contingencies.

<sup>2</sup> There are no scope exclusions/ineligible costs.

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

<sup>4</sup> 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.*

MSBA staff recommends an estimated maximum Total Facilities Grant of \$2,758,591 for the two roof projects; however, the District may be eligible for up to an additional \$130,035 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 combined maximum Total Facilities Grant of \$2,888,626 for the Project Funding Agreement for a partial roof replacement project at the Ashland Middle School and a roof replacement project at the Henry E. Warren Elementary School.