District: City of Leominster

School Name: Northwest Elementary School Recommended Category: Project Funding Agreement

Date: January 7, 2015

## Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the City of Leominster for a roof replacement project at the Northwest Elementary School.

District Info		
District Name	City of Leominster	
Elementary Schools	Bennett School (PK)	
	Lincoln School (PK)	
	Priest Street School (K)	
	Fall Brook Elementary School (K-5)	
	Johnny Appleseed Elementary School (K-5)	
	Northwest Elementary School (K-5)	
	Southeast Elementary School (K-5)	
Middle Schools	Samoset Middle School (6-8)	
	Sky View Middle School (6-8)	
High Schools	Leominster High School (9-12)	
	Center for Technical Educational Innovation (9-12)	
	Leominster Center for Excellence (10-11)	
Priority School Name	Northwest Elementary School	
Type of School	Elementary School	
Grades Served	K-5	
Year Opened	1956	
Existing Square Footage	78,249	
Additions	1991: Addition	
Building Issues	Roof	
2013-2014 Enrollment	684	

MSBA Votes			
Invitation to Feasibility Study	June 4, 2014		
Project Funding Agreement Authorization	On January 14, 2015 Board agenda		
Reimbursement Rate	71.96%		

Consultants	
Owner's Project Manager	Architectural Consulting Group, LLC
Designer	Gale 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, Gale Associates, recommends replacement of the roofing

system. The Designer has confirmed that the roof 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 Total Project Budget of \$3,249,170 which includes a construction cost of \$2,693,028. Construction costs include:

- \$23.80/sf for PVC roof
- \$16.70/sf for asphalt shingle roof
- \$1,302,400 for demolition, abatement, and associated costs

Project Funding Agreement			
Enrollment: 684	District's Proposed		
Total Square Feet: 78,249 sf	Project Budget		
Project Budget <sup>1</sup>	\$3,060,658		
Scope Exclusions/Ineligible Costs <sup>2</sup>	\$81,341		
Estimated Basis of Total Facilities Grant	\$2,979,317		
Reimbursement Rate	71.96%		
Estimated Maximum Total Facilities Grant <sup>3</sup>	\$2,143,917		
Project Contingencies <sup>4</sup>	\$188,512		
Potentially eligible owner's and construction contingencies	\$142,004		
Potential additional grant funds for eligible owner's and			
construction contingency expenditures <sup>5</sup>	\$102,186		
Total Project Budget	\$3,249,170		
Maximum Total Facilities Grant <sup>6</sup>	\$2,246,103		

<sup>&</sup>lt;sup>1</sup>Does not include owner's or construction contingencies.

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$2,143,917; however, the District may be eligible for up to an additional \$102,186 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 \$2,246,103 for the Project Funding Agreement for a roof replacement project at the Northwest Elementary School.

<sup>&</sup>lt;sup>2</sup> Scope exclusions/ineligible costs include site costs for replacement of sub-grade drainage system and owner's contingency in excess of the 2% soft cost cap.

<sup>&</sup>lt;sup>3</sup> 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; subject to MSBA review and audit.

<sup>&</sup>lt;sup>4</sup> Includes eligible and ineligible owner's and construction contingency.

<sup>&</sup>lt;sup>5</sup>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."

<sup>&</sup>lt;sup>6</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.