District: Town of Sharon

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

Date: February 8, 2017

## Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Sharon for a roof replacement project at the Heights Elementary School.

District Info		
District Name	Town of Sharon	
Elementary Schools	Cottage Street Elementary School (K-5)	
	East Elementary School (K-5)	
	Heights Elementary School (K-5)	
Middle School	Sharon Middle School (PK, 6-8)	
High School	Sharon High School (9-12)	
Priority School Name	Heights Elementary School	
Type of School	Elementary School	
Grades Served	K-5	
Year Opened	1955	
Existing Square Footage	85,252	
Additions	1994: Addition/Renovation	
Building Issues	Roof	
2015-2016 Enrollment	490	

MSBA Votes			
Invitation to Participate in the Accelerated	May 25, 2016		
Repair Program			
Project Funding Agreement Authorization	On February 15, 2017 Board agenda		
Reimbursement Rate	44.68%		

Consultants	
Owner's Project Manager (the "OPM")	Potomac Capital Advisors, Inc.
Designer	Knight, Bagge & Anderson, 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, Knight, Bagge & Anderson, Inc., recommends a roof replacement project at the Heights Elementary School. 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 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 \$2,324,663, which includes a construction cost of \$1,855,366. Construction costs include:

- \$1,292,546 (\$18.05/sf) for the EPDM roof
- \$73,573 exterior soffit system and joint sealants
- \$4,060 new roof vent and exhaust fan (ineligible for reimbursement)
- \$108,393 for masonry
- \$376,794 for demolition, abatement and associated roof replacement work

Project Funding Agreement		
Enrollment: 490	District's Proposed	
Total Square Feet: 85,252	Project Budget	
Project Budget <sup>1</sup>	\$2,128,366	
Scope Exclusions/Ineligible Costs <sup>2</sup>	\$8,060	
Estimated Basis of Total Facilities Grant	\$2,120,306	
Reimbursement Rate	44.68%	
Estimated Maximum Total Facilities Grant <sup>3</sup>	\$947,353	
Project contingencies <sup>4</sup>	\$196,297	
Potentially eligible owner's and construction	\$102,045	
contingencies	\$102,043	
Potential additional grant funds for eligible		
owner's and construction contingency	\$45,594	
expenditures <sup>5</sup>		
Total Project Budget	\$2,324,663	
Maximum Total Facilities Grant <sup>6</sup>	\$992,947	

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

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$947,353; however, the District may be eligible for up to an additional \$45,594 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 \$992,947 for the Project Funding Agreement for a roof replacement project at the Heights Elementary School.

<sup>&</sup>lt;sup>2</sup> Scope exclusions/ineligible costs include legal fees and new exhaust fans. Scope exclusions/ineligible costs do not include ineligible construction contingency and owner's contingency.

<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 and is 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 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.