District: Town of Barnstable

School Name: Barnstable United 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 Barnstable for a partial roof replacement project at the Barnstable United Elementary School.

District Info		
District Name	Town of Barnstable	
Elementary School(s)	Barnstable United Elementary School (4-5)	
-	Centerville Elementary School (PK-3)	
	Hyannis West Elementary School (K-3)	
	West Barnstable Elementary School (K-3)	
	West Villages Elementary School (K-3)	
Middle School	Barnstable Intermediate School (6-7)	
High School(s)	Barnstable High School (9-12)	
Priority School Name	Barnstable United Elementary	
Type of School	Elementary School	
Grades Served	4-5	
Year Opened	1994	
Existing Square Footage	114,218	
Additions	N/A	
Building Issues	Roof	
2012-2013 Enrollment	798	

MSBA Votes		
Invitation to Feasibility	June 5, 2013	
Study		
Project Funding	On January 29, 2014 Board agenda	
Agreement Authorization	-	
Reimbursement Rate	38.74%	

Consultants		
Owner's Project Manager	exPERTcon, Inc.	
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 a roof replacement. 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 \$1,162,490 which includes a construction cost of \$938,416. Construction costs include:

- \$11.89/sf for the shingle roof
- \$21.32/sf for the PVC roof
- \$96,490 for associated work

The District is also proposing one add alternate which is not included in the Total Project Budget:

- \$35,083 for the roof replacement of the Waste Water Treatment Plant/ Service Building.

The District will only consider the alternate if the construction bids come in lower than the estimated Construction Budget and within the Estimated Total Maximum Facilities Grant. However, this add alternate will not be eligible for reimbursement by the MSBA.

<b>Project Funding Agreement</b>	
Enrollment: 798	
Total Square Feet: 114,218	District's Proposed Project Budget
Project Budget <sup>1</sup>	\$1,110,376
Scope Exclusions/Ineligible Costs <sup>2</sup>	\$0
Estimated Basis of Total Facilities Grant	\$1,110,376
Reimbursement Rate	38.74%
Estimated Maximum Total Facilities Grant <sup>3</sup>	\$430,160
Potentially eligible owner's and construction	
contingencies	\$50,360
Potential additional grant funds for eligible	
owner's and construction contingency	
expenditures	\$19,509
Total Project Budget	\$1,162,490
Maximum Total Facilities Grant <sup>4</sup>	\$449,669

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

MSBA staff recommends an estimated maximum Total Facilities Grant of \$430,160; however, the District may be eligible for up to an additional \$19,509 in grant funds,

<sup>&</sup>lt;sup>2</sup> Scope exclusions/ineligible costs include construction contingency in excess of the 5% construction budget cap. The add alternate for the roof replacement of the Waste Water Treatment/Service Building will also be ineligible if incorporated into the project.

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

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 \$449,669 for the Project Funding Agreement for a partial roof replacement project at the Barnstable United Elementary School.