District: Town of Weymouth

School Name: William Seach Primary School Recommended Category: Project Funding Agreement

Date: September 26, 2012

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Weymouth for boiler replacements at the William Seach Primary School.

District Info		
District Name	Town of Weymouth	
Elementary School(s)	Academy Avenue Primary School (K-4)	
	Frederick C. Murphy Primary School (K-4)	
	Lawrence W. Pingree Primary School (K-4)	
	Ralph Talbot Primary School (K-4)	
	Thomas V. Nash Jr. Primary School (K-4)	
	Thomas W. Hamilton Primary School (K-4)	
	Wessagusset Primary School (K-4)	
	William Seach Primary School (K-4)	
Middle School(s)	Abigail Adams Middle School (5-6)	
	Maria Weston Chapman Middle School (7-8)	
High School(s)	Weymouth High School (9-12)	
Priority School Name	William Seach Primary School	
Type of School	Primary School	
Grades Served	K-4	
Year Opened	1959	
Total Square Footage	47,286	
Additions	10 classroom addition in 1970	
Building Issues	Boiler	
2011-2012 Enrollment	359	

MSBA Votes	
Invitation to Feasibility	March 28, 2012
Study	
Project Funding	On October 3, 2012 Board agenda
Agreement Authorization	
Reimbursement Rate	54.16%
Before Incentive Points	
Incentive Points	None
Total Reimbursement	54.16%
Rate	

Consultants		
Owner's Project Manager	PMA Consultants	
Designer	BLW Engineers, 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, BLW Engineers, recommends replacing the two existing gas/oil boilers, which have exceeded their anticipated operational life, with three new condensing type boilers. Additionally, the Designer recommends providing a new breaker panel in the boiler room to support the new equipment. Finally, the Designer recommends sandblasting clean and painting boiler room walls, floors, and ceilings. The Designer has confirmed that the boilers 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 \$549,796, which includes a construction cost of \$425,213. Construction costs include:

- \$298,135 for HVAC upgrades
- \$13,225 for electrical upgrades
- \$17,250 for painting

The District also is proposing one alternate:

- \$21,634 for removal of existing underground fuel oil storage tank, including associated piping and contaminated soils, and restoration of the site to match existing conditions. All costs associated with this alternate are categorically ineligible for reimbursement and would be 100% borne by the District; these costs are not included in the estimated basis of the Total Facilities Grant.

Project Funding Agreement		
Enrollment: 359		
Total Square Feet: 47,286	District's Proposed Project Budget	
Project Budget ¹	\$526,933	
Scope Exclusions/Ineligible Costs	\$21,634	
Estimated Basis of Total Facilities Grant	\$505,299	
Reimbursement Rate	54.16%	
Estimated Maximum Total Facilities Grant ²	\$273,670	
Potentially eligible owner's and construction		
contingencies	\$22,863	
Potential additional grant funds for eligible		
owner's and construction contingency		
expenditures	\$12,383	
Total Project Budget	\$549,796	
Maximum Total Facilities Grant ³	\$286,053	

¹ Does not include owner's or construction contingencies.

MSBA staff recommends an estimated maximum Total Facilities Grant of \$273,670; however, the District may be eligible for up to an additional \$12,383 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 \$286,053 for the Project Funding Agreement for boiler replacements at the William Seach Primary School.

² Does not include any grant funds for potentially eligible owner's or construction contingency expenditures; subject to MSBA review and audit.

³ 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.