District: Town of Wareham

School Name: Minot Forest Elementary School

Recommended Category: Project Scope and Budget

Date: December 5, 2018

Recommendation

That the Executive Director be authorized to enter into a Project Scope and Budget Agreement and a Project Funding Agreement with the Town of Wareham to replace the existing Minot Forest and John William Decas Elementary Schools with a new facility that will serve grades PK-4 on the site of the existing Minot Forest Elementary School.

District Information		
District Name	Town of Wareham	
Elementary School(s)	John William Decas Elementary School (K-2)	
-	Minot Forest Elementary School (PK; 3-4)	
Middle School(s)	Wareham Middle School (5-8)	
High School(s)	Wareham Senior High School (9-12)	
Priority School Name	Minot Forest Elementary School	
Type of School	Elementary School	
Grades Served	PK; 3-4	
Year Opened	1966	
Existing Square Footage	63,515	
Additions	Two-Story Addition - 1973	
Acreage of Site	20 acres	
Building Issues	The District identified deficiencies in the following areas:	
	Structural integrity	
	 Mechanical systems 	
	 Electrical systems 	
	– Envelope	
	 Windows and Roofing 	
	Accessibility	
	In addition to the physical plant issues, the District reported that	
	the existing facility does not support the delivery of its	
	educational program as well as existing and projected	
	overcrowding.	
Original Design Capacity	Unknown	
2017-2018 Enrollment	490	
Agreed Upon Enrollment	1,020	
Enrollment Specifics	The Town and MSBA have mutually agreed upon a design	
	enrollment of 1,020 students for grades K-4, for a project that will	
	serve grades PK-4	
Total Project Budget –	Yes	
Debt Exclusion Anticipated		

MSBA Board Votes	
Invitation to Eligibility Period	January 27, 2016
Invitation to Feasibility Study	February 15, 2017

Preferred Schematic Authorization	June 27, 2018	
Project Scope & Budget Authorization	On December 12, 2018 Board agenda	
Reimbursement Rate Before Incentives	71.58%	
Incentive Points	1.40 – Maintenance	
	2.00 – Energy Efficiency – "Green Schools" ¹	
Total Reimbursement Rate ¹	74.98%	

¹ The MSBA has provisionally included two (2) incentive points for energy efficiency, subject to the District meeting certain sustainability requirements for the project. If the District does not meet the requirements for the energy efficiency, the District will not qualify for these incentive points, and the MSBA will adjust the reimbursement rate accordingly.

Consultants			
Owner's Project Manager (the "OPM")	PMA Consultants		
Designer	Mount Vernon Group Architects, Inc.		

Discussion

MSBA staff reviewed the documents provided by the District and met with the District and its consultants to discuss scope and budget. The District has provided a Total Project Budget of \$90,474,182, which includes an estimated construction cost of \$72,066,378 (\$450/sq. ft.). The Estimated Basis of Total Facilities Grant would be \$68,874,835, which excludes legal fees, costs associated with abatement of asbestos-containing flooring and ceiling materials, site costs in excess of 8% of total building cost, construction costs in excess of \$333/sq. ft. plus eligible demolition and abatement, costs associated with mailing and moving, and owner's and construction contingency costs.

Additionally, the proposed project will result in the MSBA recovering a portion of state funds previously paid to the District for the Decas Elementary School roof and boiler replacement project completed in 2017. The MSBA has calculated this recovery of funds to be \$801,126 and this amount has been deducted from the Estimated Maximum Total Facilities Grant and the Maximum Total Facilities Grant. As of December 2018, a final audit of the Decas Elementary School accelerated repair project has not been completed. Should MSBA's final audit result in the District receiving additional grant funding associated with the Decas Elementary School project, the MSBA will recover additional funding during the Project Funding Agreement bid amendment process.

Project Scope and Budget Agreement		
Enrollment: 1,020	District's Proposed	
Proposed Total Square Feet: 159,989	Project Budget	
Project Budget ¹	\$86,300,498	
Scope Exclusions/Ineligible Costs	-\$17,425,663	
Estimated Basis of Total Facilities Grant	\$68,874,835	
Reimbursement Rate	74.98%	
Estimated Maximum Total Facilities Grant before Cost Recovery ²	\$51,642,351	
Cost Recovery	-\$801,126	
Estimated Maximum Total Facilities Grant ²	\$50,841,225	
Potentially eligible owner's and construction contingencies	\$1,291,029	

Potential additional grant funds for eligible owner's and	
construction contingency expenditures	\$968,014
Total Project Budget	\$90,474,182
Maximum Total Facilities Grant ^{3,4}	\$51,809,239

Does not include owner's or construction contingencies.

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$50,841,225; however, the District may be eligible for up to an additional \$968,014 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 \$51,809,239 for the Project Scope and Budget Agreement and Project Funding Agreement to replace the existing Minot Forest and John William Decas Elementary Schools with a new facility that will serve grades PK-4 on the site of the existing Minot Forest Elementary 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.

⁴ Maximum Total Facilities Grant will be allocated in part to FY '19 Grant Cap, and in part to future available Grant Cap Space.