District: Town of Hingham
School Name: Hingham Middle School
Recommended Category: Project Scope and Budget
Date: September 21, 2011

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 Hingham for the replacement of the existing Hingham Middle School with a new Model School on the existing site.

District Information			
District Name	Town of Hingham		
Elementary School(s)	East Elementary School (Pre-K-5)		
	Foster Elementary School (K-5)		
	Plymouth River Elementary School (K-5)		
	South Elementary School (K-5)		
Middle School(s)	Hingham Middle School (6-8)		
High School(s)	Hingham High School (9-12)		
Priority School Name	Hingham Middle School		
Type of School	Middle School		
Grades Served	6-8		
Year Opened	1962		
Total Square Footage	114,000		
Additions	Two Additions:		
	1996: 19,000 square-foot addition was constructed adding six		
	science classrooms, four general purpose classrooms, a new library		
	media center and a remodeled administrative office area		
	2008: Five modular classrooms of 900 square feet each were		
	attached to the original 1962 building		
Acreage of Site	31 acres		
Building Issues	The District noted deficiencies in the following areas:		
	- Windows		
	- HVAC		
	- Roof		
	In addition to the physical plant issues, the District reported		
	overcrowding and undersized educational spaces that do not		
	support the delivery of its educational program.		
Original Design Capacity	Unknown		
2010-2011 Enrollment	931		
Agreed Upon Enrollment	1,020		
Enrollment Specifics	The District and MSBA have mutually agreed upon a design		
	enrollment of 1,020 students serving grades 6-8.		

MSBA Board Votes	
Invitation into the Model	November 17, 2010
School Program	
Project Scope & Budget	September 28, 2011
Authorization	

Consultants	
Owner's Project Manager	Knight, Bagge & Anderson, Inc.
Designer	Ai3 Architects LLC

Discussion

MSBA staff reviewed the documents provided by the District and met with the District and its consultants to discuss the scope and budget. The District has provided a total project budget of \$60,910,920 which includes an estimated construction cost of \$50,432,439. The basis of the Total Facilities Grant would be \$59,059,904, which excludes legal fees, bonding, excluded Designer fees associated with the septic design, ineligible costs associated with abatement of asbestos-containing floor materials, and site costs in excess of 8% of construction costs. The District is proposing alternates related to renovations of an existing wastewater treatment system that, if utilized, is categorically ineligible for reimbursement by the MSBA and would be borne 100% by the District.

Project Scope & Budget Agreement		
Design Enrollment: 1,020	District's Proposed	Basis of Total Facilities
Total Gross Square Feet: 176,385	Total Project Budget	Grant
Total Project Budget	\$60,910,920	\$59,059,904
Project Cost per square foot	\$345	\$335
Total Construction Budget	\$50,432,439	\$49,382,923
Construction Cost per square foot*	\$286	\$280
Reimbursement Rate**		43.87%
Total Facilities Grant (based on 43.87%)		\$25,909,580

^{*} Does not include construction contingency

MSBA staff recommends a maximum Total Facilities Grant of \$25,909,580 for the Project Scope and Budget Agreement and Project Funding Agreement with the Town of Hingham for the construction of a new Hingham Middle School as part of the MSBA's Model School Program.