District: City of Newburyport

School Name: Bresnahan Elementary School Recommended Category: Project Scope and Budget

Date: March 21, 2012

Recommendation

That the Executive Director be authorized to enter into a Project Scope and Budget Agreement and a Project Funding Agreement with the City of Newburyport to replace the existing elementary school facility with a new Bresnahan Elementary School on the existing site, as part of the MSBA's Model School Program.

District Information			
District Name	City of Newburyport		
Elementary School(s)	George W. Brown School (PK-K)		
	Francis T. Bresnahan Elementary School (1-3)		
	Edward G. Molin Elementary School (4-5)		
Middle School(s)	Rupert A. Nock School (6-8)		
High School(s)	Newburyport High School (9-12)		
Priority School Name	Bresnahan Elementary School		
Type of School	Elementary School		
Grades Served	1-3		
Year Opened	1956		
Total Square Footage	58,000		
Additions	Classrooms were added in 1965 and the cafeteria and kitchen areas		
	were constructed in 1970. Two modular classrooms were added		
	circa 1995 and eight more were added in 2003.		
Acreage of Site	17.5 acres		
Building Issues	The District identified deficiencies in the following areas:		
	 Structural integrity 		
	 Mechanical systems 		
	 Electrical systems 		
	 Plumbing systems 		
	- Envelope		
	- Windows		
	- Roof		
	 Accessibility 		
	In addition to the physical plant issues and overcrowding, the		
	District reported that the existing facility does not support the		
	delivery of its educational program.		
Original Design Capacity	Unknown		
2011-2012 Enrollment	502 students		
Agreed Upon Enrollment	Enrollment 660 (grade configuration K-3) (Preferred Solution)		
	Enrollment 500 (grade configuration 1-3)		
Enrollment Specifics			
	students in grades K-3. In addition to the design enrollment, the		
	proposed project includes four PK classrooms.		

MSBA Board Votes	
Invitation to Feasibility	March 31, 2010
Study	
Invitation to Participate	February 9, 2011
in the Model School	
Program	
Project Scope & Budget	March 28, 2012
Authorization	
Reimbursement Rate	44.26%
Before Incentives	
Incentive Points	1.52 – Maintenance
	2.00 – Energy Efficiency – "Green Schools"
	5.00 – Model Schools
* Total Reimbursement	52.78%
Rate	

^{*} 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 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	Heery International Inc.
Designer	HMFH 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 \$38,818,204, which includes an estimated construction cost of \$31,117,441. The basis of the estimated maximum Total Facilities Grant would be \$33,270,540, which excludes ineligible costs associated with an investigation into municipal sewer capacity, legal fees, OPM fees in excess of 3.5% of construction costs, finance fees, designer fees in excess of 6% of construction costs, potential costs for a pumping station, ineligible costs associated with abatement of asbestos-containing floor materials, site costs in excess of 8% of total building cost, costs associated with an alternate for improvements outside the boundaries of the project site, costs associated with mailing and moving, any work or site work associated with the senior center, and owner's and construction contingency costs.

Project Scope and Budget Agreement				
Design Enrollment: 660	District's Proposed	Basis of Total Facilities		
Total Gross Square Feet: 112,517	Total Project Budget	Grant		
Total Project Budget	\$38,818,204	\$33,270,540		
Project Cost per square foot	\$345	\$296		
Total Construction Budget	\$31,117,441	\$28,303,043		
Construction Cost per square foot*	\$277	\$252		
Reimbursement Rate	52.78%			
Estimated Maximum Total Facilities	\$17,560,191			
Grant**				
Potential additional grant funds for	\$779,367			
eligible owner's and construction				
contingency expenditures				
Maximum Total Facilities Grant***	\$18,33	39,559		

^{*} Does not include construction contingency

MSBA staff recommends an estimated maximum Total Facilities Grant of \$17,560,191; however, the District may be eligible for up to an additional \$779,367 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 \$18,339,559 for the Project Scope and Budget Agreement and Project Funding Agreement to replace the existing elementary school facility with a new Bresnahan Elementary School on the existing site, as part of the MSBA's Model School Program.

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

^{***} 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.