District: School Name: Recommended Category: Date: City of Taunton Harold H. Galligan Elementary School Project Funding Agreement January 23, 2013

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the City of Taunton for a roof replacement at the Harold H. Galligan Elementary School.

District Info		
District Name	City of Taunton	
Elementary School(s)	Barnum School (PK)	
	East Taunton Elementary School (PK-4)	
	Edmund Hatch Bennett School (K-4)	
	Edward F. Leddy Elementary School (K-4)	
	Elizabeth Pole Elementary School (K-4)	
	Harold H. Galligan School (K-4)	
	Hopewell School (K-4)	
	Joseph C. Chamberlain Elementary School (K-4)	
	Mulcahey Elementary School (K-4)	
Middle School(s)	Benjamin A. Friedman Middle School (5-7)	
	John F. Parker Middle School (5-7)	
	Joseph H. Martin Middle School (5-7)	
High School(s)	Taunton High School (8-12)	
Priority School Name	Harold H. Galligan Elementary School	
Type of School	Elementary School	
Grades Served	K-4	
Year Opened	1954	
Existing Square Footage	30,720	
Additions	1992	
Building Issues	Roof	
2011-2012 Enrollment	246	

MSBA Votes		
Invitation to Feasibility	June 6, 2012	
Study		
Project Funding	On January 30, 2013 Board agenda	
Agreement Authorization		
Reimbursement Rate	73.95%	

Consultants	
Owner's Project Manager	ARCADIS
Designer	Knight Bagge & Anderson, 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, Knight Bagge & Anderson, Inc., recommends removing and replacing the existing ethylene propylene diene monomer ("EPDM") roof system on the 13,700 square foot flat roof area with a polyvinyl chloride ("PVC") roof system. The Designer also recommends removing and replacing the existing asphalt shingle roof system on the 14,700 square foot sloped roof area with asphalt shingle roofing. The Designer 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 discussed the scope and budget with the District and its consultants. The District has provided a Total Project Budget of \$756,741 which includes a construction cost of \$543,570. Construction costs include:

- \$10.71/sf for PVC and \$8.38/sf for asphalt shingle roof replacement; and
- \$273,640 in associated costs for demolition, HVAC, electrical, metals, masonry, woods and plastics, and drainage.

Project Funding Agreement		
Enrollment: 246		
Total Square Feet: 30,720	District's Proposed Project Budget	
Project Budget ¹	\$708,884	
Scope Exclusions/Ineligible Costs	\$0	
Estimated Basis of Total Facilities Grant	\$708,884	
Reimbursement Rate	73.95%	
Estimated Maximum Total Facilities Grant ²	\$524,220	
Total owner's and construction contingencies	\$47,857	
Potentially eligible owner's and construction		
contingencies ³	\$30,485	
Potential additional grant funds for eligible		
owner's and construction contingency		
expenditures	\$22,543	
Total Project Budget	\$756,741	

Maximum Total Facilities Grant⁴

¹ Does not include owner's or construction contingencies.

\$546,763

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

³ Scope exclusions/ineligible costs include construction contingency and owner's contingency in excess of the reimbursable Accelerated Repair Program caps.⁴ 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.

MSBA staff recommends an estimated maximum Total Facilities Grant of \$524,220; however, the District may be eligible for up to an additional \$22,543 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 \$546,763 for the Project Funding Agreement for a roof replacement at the Harold H. Galligan Elementary School.