District:City ofSchool Name:A. IrviRecommended Category:ProjecDate:Januar

City of Attleboro A. Irvin Studley 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 Attleboro for a roof repair at the A. Irvin Studley Elementary School.

District Info		
District Name	City of Attleboro	
Elementary School(s)	A. Irvin Studley Elementary School (K-4)	
	Early Learning Center (PK)	
	Hill-Roberts Elementary School (K-4)	
	Hyman Fine Elementary School (K-4)	
	Peter Thacher Elementary School (K-4)	
	Thomas E. Willett School (K-4)	
Middle School(s)	Cyril K. Brennan Middle School (5-8)	
	Robert J. Coelho Middle School (5-8)	
	Wamsutta Middle School (5-8)	
High School(s)	Attleboro High School (9-12)	
Priority School Name	A. Irvin Studley Elementary School	
Type of School	Elementary School	
Grades Served	K-4	
Year Opened	1965	
Existing Square Footage	70,000	
Additions	1991	
Building Issues	Roof	
2011-2012 Enrollment	427	

MSBA Votes		
Invitation to Feasibility	June 6, 2012	
Study		
Project Funding	On January 30, 2013 Board agenda	
Agreement Authorization		
Reimbursement Rate	57.74%	

Consultants

Consultants	
Owner's Project Manager	Tishman Construction
Designer	Gale Associates, 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, Gale Associates, Inc., recommends removing the existing translucent panel skylight system from the tube rafters and replacing this system with a

new translucent panel skylight system reusing the existing tube rafters. The Designer also recommends removing the existing metal standing seam roofing system and replacing it with a new polyvinyl chloride ("PVC") membrane rail system which has the appearance of a standing seam metal roof. The Designer has 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 have discussed the scope and budget with the District and its consultants. The District has provided a Total Project Budget of \$929,715 which includes a construction cost of \$773,363. Construction costs include:

- \$73.19/sf for the translucent panel skylight system;
- \$72.91/sf for the PVC roof replacement; and
- \$147,197 in associated costs for demolition, metals, woods, miscellaneous roof flashings, HVAC and PVC membrane rails.

Project Funding Agreement		
Enrollment: 427		
Total Square Feet: 70,000	District's Proposed Project Budget	
Project Budget ¹	\$888,739	
Scope Exclusions/Ineligible Costs	\$0	
Estimated Basis of Total Facilities Grant	\$888,739	
Reimbursement Rate	57.74%	
Estimated Maximum Total Facilities Grant ²	\$513,158	
Total owner's and construction contingencies	\$40,976	
Potentially eligible owner's and construction		
contingencies	\$40,976	
Potential additional grant funds for eligible		
owner's and construction contingency		
expenditures	\$23,659	
Total Project Budget	\$929,715	
Maximum Total Facilities Grant ³	\$536,817	

¹Does not include owner's or construction contingencies.

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.

MSBA staff recommends an estimated maximum Total Facilities Grant of \$513,158; however, the District may be eligible for up to an additional \$23,659 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 \$536,817 for the Project Funding Agreement for a roof repair at the A. Irvin Studley Elementary School.