

District: City of Taunton
 School Name: Edmund Hatch Bennett School
 Joseph H. Martin Middle School
 Recommended Category: Project Funding Agreement
 Date: January 20, 2016

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the City of Taunton for a roof and window/door replacement project at the Edmund Hatch Bennett School and a roof and window/door replacement project at the Joseph H. Martin Middle School.

District Info	
District Name	City of Taunton
Elementary School(s)	Edward F. Leddy Preschool (PK) East Taunton Elementary School (K-4) Edmund Hatch Bennett School (K-4) Elizabeth Pole School (K-4) Harold H. Galligan School (K-4) Hopewell School (K-4) Joseph C. Chamberlain Elementary School (K-4) James L. Mulcahey Elementary School (K-4)
Middle Schools	Benjamin A. Friedman Middle School (5-7) John F. Parker Middle School (5-7) Joseph H. Martin Middle School (5-7)
High Schools	Taunton High School (8-12) Taunton Alternative High School (9-12)

School Info		
School Name	Edmund Hatch Bennett School	Joseph H. Martin Middle School
Type of School	Elementary School	Middle School
Grades Served	K-4	5-7
Year Opened	1968	1976
Total Building Square Footage	41,036	111,700
Additions	N/A	N/A
Building Issues	Roof Windows/Doors	Roof Windows/Doors
2014-2015 Enrollment	352	731

MSBA Votes	
Invitation to Participate in the Accelerated Repair Program	June 3, 2015
Project Funding Agreement Authorization	On January 27, 2016 Board agenda
Reimbursement Rate	73.95%

Consultants	
Owner's Project Manager ("OPM")	Arcadis U.S. Inc.
Designer	CSS Architects, Inc.

Discussion

The OPM and Designer conducted a feasibility analysis of the facilities and developed schematic designs for the projects, including a proposed scope of work, schedule, and estimated budget. The District's Designer, CSS Architects, Inc., recommends roof and window/door replacement projects at the Edmund Hatch Bennett School and at the Joseph H. Martin Middle School. The Designer has confirmed that the roofs and windows/doors will be in compliance with the MSBA's sustainability requirements.

MSBA staff reviewed the consultants' existing conditions analysis and proposed schedules provided by the District and have discussed the scopes and budgets with the District and its consultants.

At the Edmund Hatch Bennett School, the District has provided a Total Project Budget of \$4,749,008, which includes a construction cost of \$3,750,583 (\$2,344,525 for the roof replacement and \$1,406,058 for the window/door replacement). Construction costs for the Edmund Hatch Bennett School include:

- \$1,316,633 (\$29.41/sq. ft.) for the polyvinyl chloride ("PVC") roof
- \$438,165 for new panels at roof soffits and fascia
- \$589,727 for demolition and other roof associated work
- \$749,267 (\$202.18/sq. ft.) for the aluminum storefront system
- \$275,903 (\$133.35/sq. ft.) for the kalwall and translucent panels
- \$89,466 for exterior doors
- \$83,460 for ADA compliance scope
- \$207,962 for hazardous material abatement and other associated window/door work

At the Joseph H. Martin Middle School, the District has provided a Total Project Budget of \$6,667,292 which includes a construction cost of \$5,407,623 (\$2,961,226 for the roof replacement and \$2,446,397 for the window/door replacement). Construction costs for the Joseph H. Martin Middle School include:

- \$2,022,248 (\$28.11/sq. ft.) for the PVC roof
- \$938,978 for demolition and other roof associated work
- \$1,751,633 (\$185.77/ sq. ft.) for the aluminum operable windows
- \$187,390 (\$171.60/ sq. ft.) for the aluminum non-operable windows
- \$21,593 (\$199.94/ sq. ft.) for the aluminum storefronts
- \$208,593 for exterior doors
- \$277,188 for hazardous material abatement and other associated window/door work

Project Funding Agreement	Edmund Hatch Bennett School	Joseph H. Martin Middle School	District's Combined Total Proposed Budget
Enrollment	352	731	
Total Square Feet	41,036	111,700	
Project Budget ¹	\$4,430,208	\$6,207,644	\$10,637,852
Scope Exclusions/Ineligible Costs ²	\$0	\$0	\$0
Estimated Basis of Total Facilities Grant	\$4,430,208	\$6,207,644	\$10,637,852
Reimbursement Rate	73.95%	73.95%	73.95%
Estimated Maximum Total Facilities Grant ³	\$3,276,139	\$4,590,553	\$7,866,692
Project Contingencies⁴			
Project Contingencies ⁴	\$318,800	\$459,648	\$778,448
Potentially eligible owner's and construction contingencies	\$206,282	\$297,419	\$503,701
Potential additional grant funds for eligible owner's and construction contingency expenditures ⁵	\$152,546	\$219,941	\$372,487
Total Project Budget			
Total Project Budget	\$4,749,008	\$6,667,292	\$11,416,300
Maximum Total Facilities Grant ⁶	\$3,428,684	\$4,810,494	\$8,239,178

¹ Does not include owner's or construction contingencies.

² Scope exclusions/ineligible costs include construction contingency in excess of the 5% construction budget cap and owner's contingency in excess of the 0.5% construction budget cap.

³ The "Estimated Maximum Total Facilities Grant" is calculated by applying the reimbursement rate to the "Estimated Basis of Total Facilities Grant." It does not include any grant funds for potentially eligible owner's or construction contingency expenditures and is subject to MSBA review and audit.

⁴ Includes eligible and ineligible owner's and construction contingency.

⁵ The "Potential additional grant funds for eligible owner's and construction contingency expenditures" is calculated by applying the reimbursement rate to the "Potentially eligible owner's and construction contingencies."

⁶ Includes maximum possible owner's and construction contingency grant funds, the final amount of which, if any, shall be determined by the MSBA keeping with its policies for the determination of eligibility. 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 a combined Estimated Maximum Total Facilities Grant of \$7,866,692; however, the District may be eligible for up to an additional \$372,487 in grant funds, subject to the MSBA's review and audit of the owner's and construction contingency expenditures. Accordingly, MSBA staff recommends a combined Maximum Total Facilities Grant of \$8,239,178 for the roof and window/door replacement project at the Edmund Hatch Bennett School and the roof and window/door replacement project at the Joseph H. Martin Middle School.