

District: Town of Acushnet
 School Name: Acushnet Elementary School
 Recommended Category: Project Funding Agreement
 Date: August 19, 2020

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Acushnet for a partial roof replacement project at the Acushnet Elementary School.

District Info	
District Name	Town of Acushnet
Elementary Schools	Acushnet Elementary School (K-4)
Middle School	Albert F. Ford Middle School (5-8)
High School	N/A
Priority School Name	Acushnet Elementary School
Type of School	Elementary School
Grades Served	K-4
Year Opened	1971
Existing Square Footage	95,709
Additions	2002 Addition
Building Issues	Roof
2019-2020 Enrollment	567

MSBA Votes	
Invitation to Participate in the Accelerated Repair Program	June 26, 2019
Project Funding Agreement Authorization	On August 26, 2020 Board agenda
Reimbursement Rate	57.74%

Consultants	
Owner’s Project Manager (the “OPM”)	Arcadis U.S., Inc.
Designer	Next Phase Studios, 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, Next Phase Studios, Inc., recommends a partial roof replacement at the Acushnet Elementary School. The Designer has confirmed that the partial roof replacement will be in compliance with the MSBA’s sustainability requirements.

MSBA staff reviewed the consultants’ existing conditions analysis and proposed schedule that were provided by the District. Also, MSBA staff discussed the scope and budget with the District and its consultants. The District has provided a Total Project Budget of \$2,570,759 which includes a construction cost of \$1,928,939. Construction costs include:

- \$1,206,070 (\$18.19/sf) for ethylene propylene diene monomer (“EPDM”) membrane roof;
- \$277,781 for roof demolition;
- \$49,904 for curb extensions for HVAC equipment;
- \$62,432 for roof flashing;
- \$128,600 for roof drain and vent removal and replacement including associated plumbing;
- \$130,321 for HVAC equipment removal and reinstallation including associated HVAC;
- and \$73,831 for electrical and other associated roof replacement costs.

Project Funding Agreement	
Enrollment: 567 Total Square Feet: 95,709	District’s Proposed Project Budget
Project Budget ¹	\$2,320,759
Scope Exclusions/Ineligible Costs ²	\$10,000
Estimated Basis of Total Facilities Grant	\$2,310,759
Reimbursement Rate	57.74%
Estimated Maximum Total Facilities Grant ³	\$1,334,232
Project Contingencies ⁴	\$250,000
Potentially Eligible Owner’s and Construction Contingencies	\$106,092
Potential Additional Grant Funds for Eligible Owner’s and Construction Contingency Expenditures ⁵	\$61,258
Total Project Budget	\$2,570,759
Maximum Total Facilities Grant ⁶	\$1,395,490

¹ Does not include Owner’s or Construction Contingencies.

² Scope exclusions/ineligible costs include other project costs (mailing & moving).

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 in accordance 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 an Estimated Maximum Total Facilities Grant of \$1,334,232; however, the District may be eligible for up to an additional \$61,258 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 \$1,395,490 for the Project Funding Agreement for a partial roof replacement project at the Acushnet Elementary School.