District: City of Lynn

School Name: Captain William G. Shoemaker School

Recommended Category: Project Funding Agreement

Date: August 24, 2022

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the City of Lynn for a roof replacement project at the Captain William G. Shoemaker School.

District Info		
District Name	City of Lynn	
Elementary Schools	8 Schools (PK-5)	
	7 Schools (K-5)	
	3 Schools (1-5)	
Middle School	3 Schools (6-8)	
High School	1 School (6-12)	
	2 Schools (9-12)	
	1 School (PK-4; 8-12)	
Priority School Name	Captain William G. Shoemaker School	
Type of School	Elementary School	
Grades Served	PK-5	
Year Opened	1949	
Existing Square Footage	63,600	
Additions	1991	
Building Issues	Roof	
2021-2022 Enrollment	311	

MSBA Votes	
Invitation to Participate in the	October 27, 2021
Accelerated Repair Program	
Project Funding Agreement	On August 31, 2022 Board agenda
Authorization	
Reimbursement Rate	79.58%

Consultants			
Owner's Project Manager (the "OPM")	Architectural Consulting Group, LLC		
Designer	TSKP Studio (Tai Soo Kim Partners,		
	LLC)		

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, TSKP Studio, recommends a roof replacement at the Captain

William G. Shoemaker School. The Designer has confirmed that the 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 \$3,372,500, which includes a construction cost of \$2,681,000. Construction costs include:

- \$1,598,742 (\$40.37/sf) for 80 mil PVC membrane roof, \$212,742 of which is ineligible for exceeding the \$35/sf roofing cost-cap;
- \$216,564 (\$5.75/sf) for roof demolition;
- \$183,517 for hazardous material abatement;
- \$48,660 for roof protection and hoisting;
- \$46,755 for exterior wall masonry;
- \$53,526 for new roof ladders;
- \$59,533 for roof blocking;
- \$166,695 for flashing;
- \$36,495 for new roof drains;
- \$36,900 for miscellaneous associated work;
- \$32,296 for ADA demolition work;
- \$104,278 for new ADA ramp;
- \$47,156 for ADA site work;
- \$24,330 for ADA retaining wall;
- and \$25,553 for ADA bathroom work.

MSBA staff recommends the Estimated Total Facilities Grant and the Maximum Total Facilities Grant set forth in the table below subject to MSBA approval and audit:

Project Funding Agreement		
Enrollment: 311	District's Proposed	
Total Square Feet: 63,600	Project Budget	
Project Budget ¹	\$3,207,500	
Scope Exclusions/Ineligible Costs ²	\$245,590	
Estimated Basis of Total Facilities Grant	\$2,961,910	
Reimbursement Rate	79.58%	
Estimated Maximum Total Facilities Grant ³	\$2,357,088	
Project Contingencies ⁴	\$165,000	
Potentially Eligible Owner's and Construction	\$123,413	
Contingencies	\$123,413	
Potential Additional Grant Funds for Eligible		
Owner's and Construction Contingency	\$98,212	
Expenditures ⁵		
Total Project Budget	\$3,372,500	
Maximum Total Facilities Grant ⁶	\$2,455,300	

¹Does not include Owner's or Construction Contingencies.

² Scope exclusions/ineligible costs include soft costs that exceed 20% of the construction budget cap, and roof costs that exceed the square foot 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 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.