District: Town of Grafton

School Name: North Street Elementary School Recommended Category: Project Funding Agreement

Date: April 3, 2018

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Grafton for a window/door replacement project at the North Street Elementary School.

District Info		
District Name	Town of Grafton	
Elementary Schools	Millbury Street Elementary School (2-6)	
	North Grafton Elementary School (PK-1)	
	North Street Elementary School (2-6)	
	South Grafton Elementary School (PK-1)	
Middle School	Grafton Middle School (7-8)	
High School	Grafton High School (9-12)	
Priority School Name	North Street Elementary School	
Type of School	Elementary School	
Grades Served	2-6	
Year Opened	1969	
Existing Square Footage	97,700	
Additions	1997 – modular addition	
	2011 – modular addition	
Building Issues	Windows/Doors	
2017-2018 Enrollment	584	

MSBA Votes		
Invitation to Participate in the Accelerated	May 12, 2017	
Repair Program		
Project Funding Agreement Authorization	On April 10, 2018 Board agenda	
Reimbursement Rate	52.26%	

Consultants		
Owner's Project Manager (the "OPM")	Arcadis U.S., Inc.	
Designer	Dietz & Co. Architects, 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, Dietz & Co. Architects, Inc., recommends a window/door replacement at the North Street Elementary School. The Designer has confirmed that the windows and doors 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 \$2,979,376, which includes a construction cost of \$2,339,124. Construction costs include:

- \$910,488 (\$169.65/sf) for aluminum windows;
- \$28,436 (\$157.98/sf) for storefront windows;
- \$493,490 for hazardous material abatement;
- \$78,710 for blocking and plywood;
- \$113,872 for metal siding;
- \$85,739 for new window shades;
- \$359,300 for a modified vestibule at main entrance (\$27,054 ineligible for reimbursement due to changes in ceiling finishes and exterior signage);
- And \$269.089 for other associated window work.

The District proposed deduct alternates for the following scope of work. The District may consider the deduct alternates if the construction bids come in higher than the estimated Construction Budget shown in the Total Project Budget.

- \$37,400 for modifications to the exterior lobby at the main entrance (\$2,396 ineligible for reimbursement due to changes to exterior signage);
- And \$187,800 for modifications to the interior lobby at the main entrance (\$24,658 ineligible for reimbursement due to changes in ceiling finishes).

Project Funding Agreement		
Enrollment: 584	District's Proposed	
Total Square Feet: 97,700	Project Budget	
Project Budget ¹	\$2,850,724	
Scope Exclusions/Ineligible Costs ²	\$76,240	
Estimated Basis of Total Facilities Grant	\$2,774,484	
Reimbursement Rate	52.26%	
Estimated Maximum Total Facilities Grant ³	\$1,449,945	
Project contingencies ⁴	\$128,652	
Potentially eligible owner's and construction	\$127,164	
contingencies	Ψ127,104	
Potential additional grant funds for eligible		
owner's and construction contingency	\$66,456	
expenditures ⁵		
Total Project Budget	\$2,979,376	
Maximum Total Facilities Grant ⁶	\$1,516,401	

¹Does not include owner's or construction contingencies.

² Scope exclusions/ineligible costs include legal fees, vestibule ceiling and exterior signage work, mailing and moving, and soft costs that exceed 20% of the 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.

expenditures" is calculated by applying the reimbursement rate to the "Potentially eligible

owner's and construction contingencies."

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$1,449,945; however, the District may be eligible for up to an additional \$66,456 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 \$1,516,401 for the Project Funding Agreement for a window/door replacement project at the North Street Elementary School.

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

⁵ The "Potential additional grant funds for eligible owner's and construction contingency

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.