District: Barnstable

School Name: West Barnstable Elementary School

Recommended Category: Project Funding Agreement

Green Repair Program

Date: June 8, 2011

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Barnstable for a window replacement project at the West Barnstable Elementary School.

District Info		
District Name:	Barnstable	
Elementary Schools:	5 –	Barnstable Early Learning Center
		Centerville Elementary School
		Hyannis West Elementary School
		West Barnstable Elementary School
		West Villages Elementary School
Middle Schools:	1 –	Barnstable Intermediate School
High Schools:	1 –	Barnstable High School

School Info	
School Name:	West Barnstable Elementary School
Type of School:	Elementary School
Grades Served:	K-3
Year Opened:	1957
Total Building Square	37,892
Footage:	
Building Issues:	Single pane windows past service life
2010-2011 Enrollment:	252

MSBA Votes	
Invited into Green Repair:	November 17, 2010
Project Funding	June 8, 2011
Agreement Authorization:	

Consultants			
Owner's Project Manager:	PMA Construction Services		
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 window and door systems and replacing them with new window and door systems. The new windows will be Hurricane Kalwall systems. The new door systems will be hollow metal door and frames. The Designer has confirmed that the windows and doors will be in compliance with the Green Repair Program 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 \$1,173,175 which includes a construction cost of \$965,995. Construction costs include \$69.22/sf for the Hurricane Kalwall system window replacement and \$130.86/sf for the window replacement system with operable units. Associated costs of \$188,359 are for abatement, paint, masonry and door replacement. The basis of the Total Facilities Grant would be \$1,173,175.

School Name:	West Barnstable Elementary School
Project Scope:	Window replacement (6,283 sf)
Total Project Budget:	\$1,173,175
Total Construction Budget*:	\$965,995
Basis of Total Facilities Grant:	\$1,173,175
Reimbursement Rate:	37.32%
Maximum Total Facilities Grant:	\$437,829

^{*} Does not include Construction Contingency.

MSBA staff recommends a maximum Total Facilities Grant of \$437,829 for the Project Funding Agreement for the window replacement project at the West Barnstable Elementary School in the Town of Barnstable. This amount is subject to adjustment based on the MSBA's audit of project costs incurred by the District.