District:	Sharon
School Name:	Sharon High 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 Sharon for a roof replacement project at the Sharon High School.

District Info	
District Name:	Sharon
Elementary Schools:	3 – Cottage Street East Elementary School Heights Elementary School
Middle Schools:	1 – Sharon Middle School
High Schools:	1 – Sharon High School

School Info	
School Name:	Sharon High School
Type of School:	High School
Grades Served:	9-12
Year Opened:	1956
Total Building Square Footage:	168,619
Building Issues:	Roof failing
2010-2011 Enrollment:	1,178

MSBA Votes	
Invited into Green Repair:	February 9, 2011
Project Funding Agreement Authorization:	June 8, 2011

Consultants	
Owner's Project Manager:	Daedalus Projects, Inc.
Designer:	Baker-Wohl 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, Baker-Wohl Architects, recommends completely removing the roof down to the roof decking and replacing it with a PVC roof system. The Designer has confirmed that the roof 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 $3,760,052 which includes a construction cost of $2,961,000. Construction costs include $17/sf for roof replacement and associated costs of $395,140 for above the roof line repair of masonry and thru-flashing. The basis of the Total Facilities Grant would be $3,407,552.

School Name:	Sharon High School
Project Scope:	Roof replacement (142,391 sf)
Total Project Budget:	$3,760,052
Total Construction Budget*:	$2,961,000
Scope Exclusions/Ineligible costs**:	$352,500
Basis of Total Facilities Grant:	$3,407,552
Reimbursement Rate:	46.79%
Maximum Total Facilities Grant:	$1,594,394

* Does not include Construction Contingency.
** Based on cost comparisons, the MSBA has applied funding limits to the owner's contingency.

MSBA staff recommends a maximum Total Facilities Grant of $1,594,394 for the Project Funding Agreement for the roof replacement project at Sharon High School in the Town of Sharon. This amount is subject to adjustment based on the MSBA's audit of project costs incurred by the District.