District:	Grafton[1]
School Names:	South Grafton 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 Grafton to replace the boilers at the South Grafton Elementary School.

District Info	
District Name:	Grafton
Elementary Schools:	3 – Grafton Elementary North Grafton Elementary South Grafton Elementary
Middle Schools:	1 – Grafton Middle School
High Schools:	1 – Grafton Memorial Senior High School

School Info	
School Name:	South Grafton Elementary School
Type of School:	Elementary School
Grades Served:	PK-2
Year Opened:	1975
Total Building Square Footage:	57,000
Building Issues:	Boilers failing, past service life
2010-2011 Enrollment:	420

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

Consultants	
Owner's Project Manager:	URS Corporation
Designer:	CGKV Architects, Inc.

[1] The Board of Directors originally invited the Town of Grafton into the Green Repair Program for two schools, Grafton High School (roof repair project) and South Grafton Elementary School (boiler replacement project). As a result of its budget and priorities, the District requested that it be allowed to bring its SOI for the Grafton High School to the July MSBA Board of Directors Meeting. Staff are recommending the boiler replacement project at the South Grafton Elementary School only be considered as part of this grant.

Discussion

The OPM and Designer conducted a feasibility analysis of the facilities and developed a schematic design including a proposed scope of work, schedule and estimated budget. The District's Designer, CGKV Architects, recommends replacing the existing boiler with one new conventional cast iron boiler. The Designer has confirmed that the boiler will be in compliance with the Green Repair Program sustainability requirements.

MSBA staff has reviewed the schematic drawings and specifications provided by the District and have discussed scope and budget with the District and its consultants. The District has provided a total project budget of $254,424 which includes a construction cost of $179,079. The basis of the Total Facilities Grant would be $254,424.

School Name:	South Grafton Elementary School
Project Scope:	Boiler replacement
Total Project Budget:	$254,424
Total Construction Budget*:	$179,079
Basis of Total Facilities Grant:	$254,424
Reimbursement Rate:	52.89%
Maximum Total Facilities Grant:	$134,565

* Does not include Construction Contingency.

MSBA staff recommends a maximum Total Facilities Grant in the amount of $134,565 for the Project Funding Agreement for the boiler replacement project at the South Grafton Elementary School in the Town of Grafton. This amount is subject to adjustment based on the MSBA's audit of project costs incurred by the District.