

District: Walpole
 School Names: Bird Middle School
 Recommended Category: Project Funding Agreement
 Green Repair Program
 Date: March 30, 2011

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Walpole to partially replace the roof at the Bird Middle School.

District Info	
District Name:	Town of Walpole
Elementary Schools:	5 – Boyden Elementary School (K-5) Daniel Feeney Preschool Center (PK) Elm Street Elementary School (K-5) Fisher Elementary School (K-5) Old Post Road Elementary School (K-5)
Middle Schools:	2 – Bird Middle School (6-8) Eleanor S. Johnson Middle School (6-8)
High Schools:	1 – Walpole High School (PK, 9-12)

School Info	
School Name:	Bird Middle School
Type of School:	Middle School
Grades Served:	6-8
Year Opened:	1961
Total Building Square Footage:	88,500
Building Issues:	Numerous roof leaks, saturated insulation, mold build-up
2009-2010 Enrollment:	511

MSBA Votes	
Invited into Green Repair:	November 17, 2010
Project Funding Agreement Authorization:	March 30, 2011

Consultants	
Owner’s Project Manager:	N/A
Designer:	UDA Architects

Discussion

The District completed a partial roof replacement at the Bird Middle School which included partial demolition of the existing roofing systems and furnishings, as well as installation of a new cold-applied, reinforced, two-ply modified bitumen system with all accessories over the existing flat roof area.

MSBA staff have reviewed the schematic drawings and specifications provided by the District and have discussed scope and budget with the District and its designer. The District has provided a total project budget of \$403,473 which includes a construction cost of \$389,180. The basis of the Total Facilities Grant would be \$403,473.

Bird Middle School	
Project Scope:	Partial Roof Replacement (19,570 sf)
Total Project Budget:	\$403,473
Total Construction Budget:	\$389,180
Construction Cost / SF:*	\$19.89/sf
Basis of Total Facilities Grant:	\$403,473
Reimbursement Rate:	47.21%
Maximum Total Facilities Grant:	\$190,480

* Does not include Construction Contingency

MSBA staff recommends a maximum Total Facilities Grant of \$190,480 for the Project Funding Agreement for the partial roof replacement project at the Bird Middle School in the Town of Walpole. This amount is subject to adjustment based on the MSBA's audit of project costs incurred by the District.