District:	Blackstone Valley Vocational Regional District
School Name:	Blackstone Valley Regional Vocational Technical 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 Blackstone Valley Vocational Regional District for a roof replacement project at the Blackstone Valley Regional Vocational Technical High School.

District Info	
District Name:	Blackstone Valley Vocational Regional District
High Schools:	1 – Blackstone Valley Regional Vocational Technical High School

School Info	
School Name:	Blackstone Valley Regional Vocational Technical High School
Type of School:	High School
Grades Served:	9-12
Year Opened:	1965
Total Building Square Footage:	282,290
Building Issues:	Leaking, wet insulation, past service life
2010-2011 Enrollment:	1,146

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

Consultants	
Owner's Project Manager:	Strategic Building Solutions, LLC
Designer:	Reinhardt Associates, Inc.

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, Reinhardt Associates, recommends completely removing the roof down to the roof decking and replacing it with a PVC single ply membrane 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 $769,476 which includes a construction cost of $608,666. Construction costs include $10.44/sf for roof replacement and associated costs of $82,594 for roof deck repair and above the roof line repair of masonry and thru-flashing. The basis of the Total Facilities Grant would be $754,856.

School Name:	Blackstone Valley Regional Vocational Technical High School
Project Scope:	Roof replacement (48,396 sf)
Total Project Budget:	$769,476
Total Construction Budget*:	$608,666
Scope Exclusions/Ineligible costs**:	$14,620
Basis of Total Facilities Grant:	$754,856
Reimbursement Rate:	53.53%
Maximum Total Facilities Grant:	$404,074

* Does not include Construction Contingency
** Based on cost comparisons, the MSBA has applied funding limits to the OPM fee.

MSBA staff recommends a maximum Total Facilities Grant of $404,074 for the Project Funding Agreement for the roof replacement project at the Blackstone Valley Vocational Technical High School. This amount is subject to adjustment based on the MSBA's audit of project costs incurred by the District.