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| District: | Dudley-Charlton Regional School District |
| School Name: | Shepherd Hill Regional High School |
| Recommended Category: | Project Funding Agreement<br>Green Repair Program |
| Date: | March 30, 2011 |

**Recommendation**

That the Executive Director be authorized to enter into a Project Funding Agreement with the Dudley-Charlton Regional School District to replace windows at the Shepherd Hill Regional High School.

| **District Info** | |
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| District Name: | Dudley-Charlton Regional School District |
| Elementary Schools: | 4 – Charlton Elementary School<br>Dudley Elementary School<br>Heritage Elementary School<br>Mason Rd. Elementary School |
| Middle Schools: | 2 – Charlton Middle School<br>Dudley Middle School |
| High Schools: | 1 – Shepherd Hill Regional High School |

| **School Info** | |
|---|---|
| School Name: | Shepherd Hill Regional High School |
| Type of School: | High School |
| Grades Served: | 9-12 |
| Year Opened: | 1973 |
| Total Building Square Footage: | 192,247 |
| Building Issues: | Single pane windows, damaged |
| 2010-2011 Enrollment: | 1,153 |

| **MSBA Votes** | |
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| Invited into Green Repair: | September 29, 2010 |
| Project Funding Agreement Authorization: | March 30, 2011 |

| **Consultants** | |
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| Owner's Project Manager: | Pinck & Co. |
| Designer: | ICON Architecture, Inc. |

**Discussion**

The OPM and Designer conducted a feasibility analysis and schematic design of the facility and developed a proposed scope of work, schedule and estimated budget. The District's Designer, ICON Architecture, recommends removing the existing windows and replacing them with aluminum thermally broken frames with double pane clear glazing with low-E coating. The District has confirmed that the windows will be in compliance with the Green Repair Program sustainability requirements.

MSBA staff have 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 $704,961 which includes a construction cost of $557,858. Construction costs include $77.32/sf for window replacement and associated costs of $101,293 to provide new weather stripping and closers for 40 exterior doors and to replace 225 square feet of exterior storefront. The basis of the Total Facilities Grant would be $701,289.

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| School Name: | Shepherd Hill Regional High School |
| Project Scope: | Window replacement (5,905 sf) |
| Total Project Budget: | $704,961 |
| Total Construction Budget:* | $557,858 |
| Scope Exclusions/Ineligible costs:** | $3,672 |
| Basis of Total Facilities Grant: | $701,289 |
| Reimbursement Rate: | 57.11% |
| Maximum Total Facilities Grant: | $400,506 |

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

MSBA staff recommends a maximum Total Facilities Grant of $400,506 for the Project Funding Agreement for the window replacement project at the Shepherd Hill Regional High School in the Dudley-Charlton Regional School District. This amount is subject to adjustment based on the MSBA's audit of project costs incurred by the District.