

District: Braintree
 School Names: Braintree High School
 East Middle School
 Highlands Elementary School
 Hollis Elementary School
 Morrison Elementary School
 Recommended Category: Project Funding Agreement
 Green Repair Program
 Date: January 12, 2011

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the Town of Braintree to replace the roof at Braintree High School and to replace the windows at East Middle School, Highlands Elementary School, Hollis Elementary School and Morrison Elementary School.

| District Info | |
|----------------------|--|
| District Name: | Town of Braintree |
| Elementary Schools: | 6 – Flaherty Elementary School Highlands Elementary School (K-5) Hollis Elementary School (K-5) Liberty Elementary School (K-5) Morrison Elementary School (K-5) Ross Elementary School (K-5) |
| Middle Schools: | 2 – East Middle School (6-8) South Middle School (6-8) |
| High Schools: | 1 – Braintree High School (PK, 9-12) |

| School Info | | | | | |
|--------------------------------|---|------------------------------|------------------------------|------------------------------|------------------------------|
| School Name: | Braintree HS | East MS | Highlands ES | Hollis ES | Morrison ES |
| Type of School: | High School | Middle School | Elementary School | Elementary School | Elementary School |
| Grades Served: | PK, 9-12 | 6-8 | K-5 | K-5 | K-5 |
| Year Opened: | 1972 | 1961 | 1930 | 1912 | 1968 |
| Total Building Square Footage: | 380,847 | 106,761 | 42,806 | 53,698 | 52,000 |
| Building Issues: | Numerous roof leaks, saturated insulation | Single pane windows, damaged |
| 2009-2010 Enrollment: | 1,756 | 723 | 423 | 504 | 441 |

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|--|------------------|
| MSBA Votes | |
| Invited into Green Repair: | May 26, 2010 |
| Project Funding Agreement Authorization: | January 12, 2011 |

| | |
|--------------------------|---------------------------------|
| Consultants | |
| Owner's Project Manager: | RF Walsh Collaborative Partners |
| Designer: | Habeeb & Associates |

Discussion

The OPM and Designer conducted a feasibility analysis of the facilities and developed a proposed scope of work, schedule and estimated budget. MSBA staff reviewed the consultants' existing conditions analysis and proposed schedule provided by the District and have met with the District and its consultants to discuss the scope and budget. The District has provided a total project budget of \$3,350,000 which includes an estimated final construction cost of \$2,520,645. The basis of the Total Facilities Grant would be \$3,350,000. The project budget breakdown is shown in the tables below:

| School Name: | Braintree HS | East MS | Highlands ES | Hollis ES | Morrison ES | DISTRICT TOTAL |
|----------------------------------|--------------------|-----------------------|----------------------|----------------------|----------------------|----------------|
| Project Scope: | Roof: 35,000 sf | Windows: 20,960 sf | Windows: 1,735 sf | Windows: 6,337 sf | Windows: 3,514 sf | |
| Total Project Budget: | \$450,000 | \$1,600,000 | \$200,000 | \$660,000 | \$440,000 | \$3,350,000 |
| Total Construction Budget: | \$367,500 | \$1,362,400 | \$118,414 | \$432,500 | \$239,831 | \$2,520,645 |
| Construction Cost / SF:* | \$10.50 | \$65.00 | \$68.25 | \$65.16 | \$68.25 | NA |
| Total Project Exclusions: | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Basis of Total Facilities Grant: | \$450,000 | \$1,600,000 | \$200,000 | \$660,000 | \$440,000 | \$3,350,000 |
| Reimbursement Rate: | 48.47% | 48.47% | 48.47% | 48.47% | 48.47% | 48.47% |
| Maximum Total Facilities Grant: | \$218,115 | \$775,520 | \$96,940 | \$319,902 | \$213,268 | \$1,623,745 |

* Does not include Construction Contingency

MSBA staff recommends a maximum total facilities grant for each project in the amount set forth in the chart above, for a maximum Total Facilities Grant of \$1,623,745 for the Project Funding Agreement for the Town of Braintree. These amounts are subject to adjustments based on the MSBA's audit of project costs incurred by the district.