District: Town of Scituate

School Name: Gates Intermediate School
Recommended Category: Project Scope and Budget
November 12, 2014

Recommendation

That the Executive Director be authorized to enter into a Project Scope and Budget Agreement and a Project Funding Agreement with the Town of Scituate to construct a new co-located middle school connected to the existing Scituate High School to serve grades 6-8.

| District Information | |
|-----------------------------|--|
| District Name | Town of Scituate |
| Elementary School(s) | Cushing Elementary School (K-6) |
| - | Hatherly Elementary School (K-6) |
| | Jenkins Elementary School (K-6) |
| | Wampatuck Elementary School (K-6) |
| Middle School(s) | Gates Intermediate School (7-8) |
| High School(s) | Scituate High School (PK, 9-12) |
| Priority School Name | Gates Intermediate School |
| Type of School | Intermediate School |
| Grades Served | 7-8 |
| Year Opened | 1917 |
| Existing Square Footage | 102,000 |
| Additions | 1930: Two additional wings were added to house six new |
| | classrooms and an assembly hall |
| | 1954: A-wing addition including a library, two laboratories, two |
| | science rooms, two home economic rooms, two classrooms, an art |
| | room, mechanical drawing room, photo dark room, shop, |
| | gymnasium, locker rooms, medical suite, four conference rooms, |
| | and several storage rooms |
| | 1959: C-wing was added |
| | 2007: Partial roof replacement and partial exterior renovation |
| Acreage of Site | 11 acres |
| Building Issues | The District identified deficiencies in the following areas: |
| | Mechanical, Electrical, and Plumbing systems |
| | Building Envelope |
| | Roofing and Windows |
| | - Accessibility |
| | In addition to the physical plant issues, the District reported that the |
| | existing facility does not support the delivery of its educational |
| | program. |
| Original Design Capacity | Unknown |
| 2013-2014 Enrollment | 507 |
| Agreed Upon Enrollment | 710 |
| Enrollment Specifics | Upon the Board's approval of the preferred solution, the |
| | District signed an Enrollment Certification for 710 students in |
| | grades 6-8. |

| MSBA Board Votes | | | | |
|---------------------------------------|---|--|--|--|
| Invitation to Eligibility Period | November 14, 2012 | | | |
| Invitation to Feasibility Study | June 5, 2013 | | | |
| Preferred Schematic Authorizations | July 30, 2014 | | | |
| Project Scope & Budget Authorization | On November 19, 2014 Board agenda | | | |
| Reimbursement Rate Before Incentives | 40.68% | | | |
| Incentive Points | 1.07 – Maintenance | | | |
| | 2.00 – Energy Efficiency – "Green Schools" ¹ | | | |
| | 0.31 – Reno/Reuse | | | |
| Total Reimbursement Rate ¹ | 44.06% | | | |

The MSBA has provisionally included two (2) incentive points for energy efficiency, subject to the District meeting certain sustainability requirements for the project. If the District does not meet the requirements for the energy efficiency, the District will not qualify for these incentive points, and the MSBA will adjust the reimbursement rate accordingly.

| Consultants | | |
|-------------------------|----------------------------------|--|
| Owner's Project Manager | Daedalus Projects, Inc. | |
| Designer | Dore & Whittier Architects, Inc. | |

Discussion

MSBA staff reviewed the documents provided by the District and met with the District and its consultants to discuss scope and budget. The proposed project renovates a portion of the District's underutilized High School to create a co-located middle/high school facility. The proposed 130,068 square foot middle school portion includes 8,721 square feet ("sf") of renovated Scituate High School space. The proposed project also includes limited renovations for dedicated High School space and a new High School auditorium that are ineligible for reimbursement, resulting in a total project area, including both eligible and ineligible areas, totaling 164,803 sf.

The District has provided a Total Project Budget of \$75,750,000, which includes an estimated construction cost of \$61,980,444 (\$376/sf). The basis of the Estimated Maximum Total Facilities Grant would be \$47,431,424, which excludes all costs associated with the renovation of the dedicated High School space, costs associated with construction of a new High School auditorium, OPM and Designer fees associated with the renovation of the dedicated High School space and the High School auditorium, site costs in excess of 8% of total building cost associated with the Middle School, construction costs in excess of \$287/sf plus eligible demolition and abatement, costs associated with mailing and moving, and owner's and construction contingency costs.

Additionally, in anticipation of the existing Gates Intermediate School coming off-line as a result of this project, the MSBA will be recovering a portion of state funds previously paid to the Town for the repair and renovation project at the existing facility, which was completed in 2007. The MSBA has calculated this recovery of funds to be \$267,684 and this amount has been deducted from the Estimated Maximum Total Facilities Grant and the Maximum Total Facilities Grant.

| Project Scope and Budget Agreement | | |
|--|---------------------|--|
| Enrollment: 710 Middle School Students | | |
| Total Square Feet: 164,803 (including dedicated High School space) | District's Proposed | |
| Middle School Total Square Feet: 130,068 | Project Budget | |
| Project Budget ¹ | \$72,958,439 | |
| Scope Exclusions/Ineligible Costs | -\$25,527,015 | |
| Estimated Basis of Total Facilities Grant | \$47,431,424 | |
| Reimbursement Rate | 44.06% | |
| Estimated Maximum Total Facilities Grant ² before Cost Recovery | \$20,898,285 | |
| Cost Recovery | -\$267,684 | |
| Estimated Maximum Total Facilities Grant ² | \$20,630,601 | |
| | | |
| Potentially eligible owner's and construction contingencies | \$713,727 | |
| Potential additional grant funds for eligible owner's and construction | | |
| contingency expenditures | \$314,468 | |
| | | |
| Total Project Budget | \$75,750,000 | |
| Maximum Total Facilities Grant ³ | \$20,945,069 | |

¹ Does not include owner's or construction contingencies.

MSBA staff recommends an Estimated Maximum Total Facilities Grant of \$20,630,601; however, the District may be eligible for up to an additional \$314,468 in grant funds, subject to the MSBA's review and audit of the District's owner's and construction contingency expenditures. Accordingly, staff recommends a Maximum Total Facilities Grant of \$20,945,069 for the Project Scope and Budget Agreement and Project Funding Agreement to construct a new co-located middle school connected to the existing Scituate High School to serve grades 6-8.

² Does not include any grant funds for potentially eligible owner's or construction contingency expenditures; subject to MSBA review and audit.

³ Includes maximum possible owner's and construction contingency grant funds, the final amount of which, if any, shall be determined by the MSBA in its sole discretion. The MSBA does not anticipate that the District will expend all of its contingency funds on expenses that are eligible for MSBA reimbursement.