

Massachusetts School Building Authority

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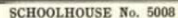
2023 Model School Program Update: Informational Meeting

March 8, 2023



**\$11,500⁰⁰ WILL BUILD THIS LARGE
MODERN BRICK SCHOOLHOUSE**

ACCORDING TO OUR PLANS, SPECIFICATIONS AND ITEMIZED BILL OF MATERIALS, WHICH WE FURNISH YOU WITHOUT COST, AS EXPLAINED ON PAGE 2.



If you were to buy a set of plans from your local architect that are as complete as those we furnish you, they would cost you at least \$250.00. If you need a new schoolhouse in your locality, have your School Board send for a set of plans for this schoolhouse, as we can save them at least \$5,000.00 on this building, and this means that you will have that much less taxes to pay.

This Schoolhouse consists of the following rooms:



We are in position to quote you low prices on plans, specifications and bills of materials for schoolhouses to be drawn up specially to your order and ideas of your School Board. Don't order a set of plans until you have written us and received our quotation.

Sears, Roebuck & Co., Chicago, Ill.

—64—

BOOK OF MODERN HOMES

The very first Sears Modern Homes catalog was issued in 1908, and within its pages, Schoolhouse Number 5008 was offered for \$11,500.



Model School Program History

- Pilot Program initiated in 2008
- Incentive reimbursement points removed at the March 16, 2016 Board of Directors meeting
- Total of 12 model schools approved at the July 20, 2016 Board of Directors meeting
- Original 16 model schools removed at the November 9, 2016 Board of Directors meeting
- Additional 2 models approved at the February 11, 2021 Board of Directors meeting
- Additional 6 models approved at the October 27, 2021 Board of Directors meeting
- Removal of 2 model schools at the December 21, 2022 Board of Directors meeting



Model School Program Summary

- Current inventory includes 20 approved model schools:
 - 12 Elementary Schools
 - 2 Middle Schools
 - 1 MS/HS
 - 5 High Schools
- Purpose of Request For Qualifications (RFQ) – update model schools by selecting one or more existing schools of various grade configurations



Recent Activity

- Of the 16 districts that have participated in MSBA's Designer Selection Panel since January 2022, 12 indicated potential interest in the Model School Program in their Designer Request for Services
- Additionally, since January 2023, 1 district has completed the Model School selection process and executed a contract with a Model School designer



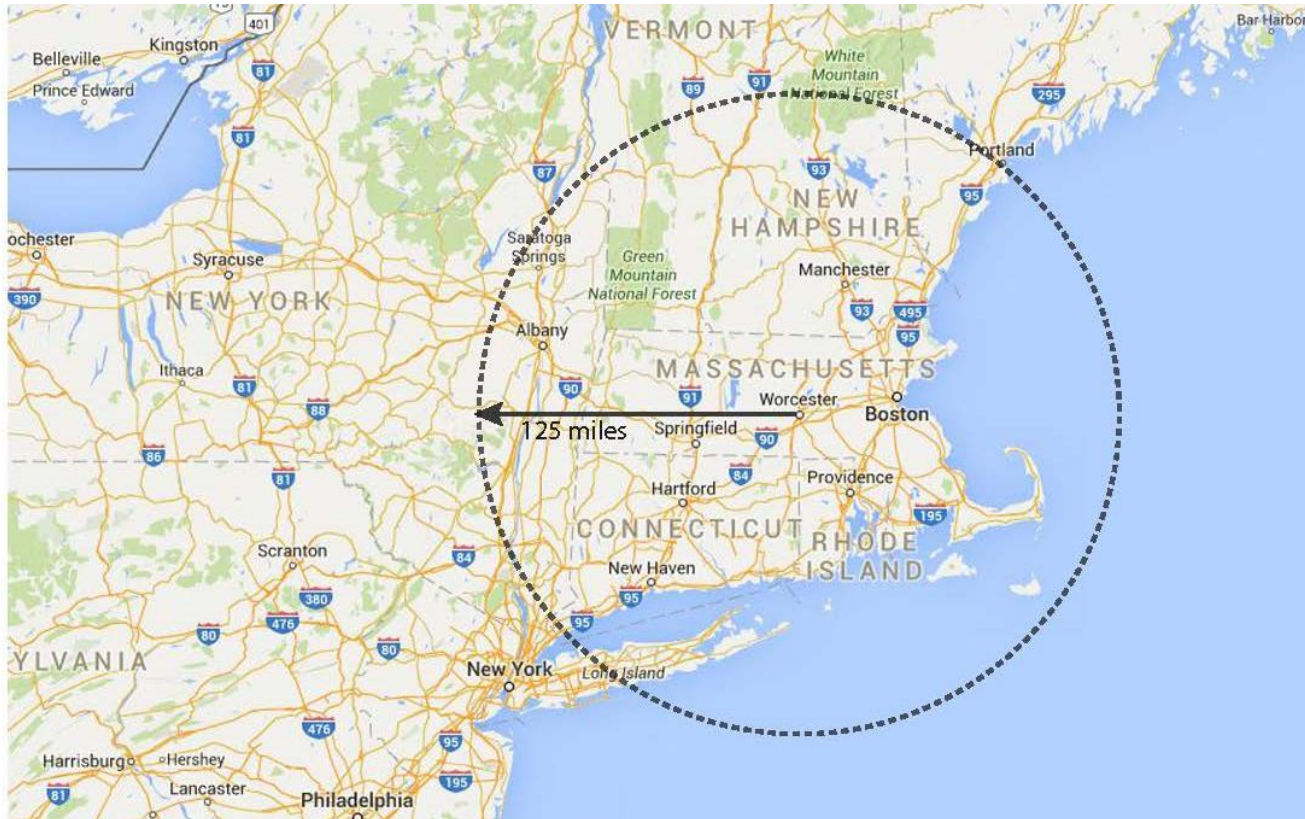
Model School Program RFQ

2023 RFQ Minimum Requirements:

- Must be all new, PK-12 construction, located within a 125-mile radius of Worcester
- Permitted under MA Code 9th edition or later, or if not in MA, under the IECC 2015 & ASHRAE 90.1 2013
- Open for full occupancy for minimum of 12 months as of September 15, 2023
- Registered with USGBC “LEED-S” or MA / NE-CHPS



Model School Program RFQ





Model School Program RFQ

RFQ Evaluation Process:

- Phase 1 Review:
 - Contact person: Siobhan Tolman
 - Completed by Legal Department
 - Review to ensure responses meet submittal requirements in RFQ
- Phase 2 Initial Assessment of Responses:
 - Completed by Selection Committee
 - Review proposed model schools meeting threshold requirements using evaluation criteria in RFQ
- Phase 2 School Visits:
 - Completed by Selection Committee
- Phase 3 Review
 - Staff complete evaluation and present recommendations to MSBA Board



Model School Program RFQ

RFQ Evaluation Criteria:

- Adaptable to other sites
- Adaptable to a 20% +/- design enrollment
- Adaptable to variations in educational programs
- Flexibility for multiple and/or future uses
- Includes differentiated learning / collaboration areas
- Conforms to MSBA space standards
- Incorporates energy efficiency / sustainable design elements
- Environmental qualities and natural lighting
- Complies with the MSBA Guidelines for Science Labs
- Construction cost per SF, soft costs & change orders



Model School Program Schedule

Tentative Schedule:

- Request for Qualifications “RFQ” – January 25, 2023 to May 3, 2023
- Questions Deadline – March 17, 2023
- Responses to Questions Posted – March 27, 2023
- Application reviews – Spring/Summer 2023
- Site visits – Summer 2023
- Staff reviews & recommendation to Board of Directors – October 2023



The MSBA's Procurement Officer for this Request for Qualifications is:

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