

Boston Public Schools

MSBA 2025 Submission: Accelerated Repair Program ("ARP") & Core Program

Massachusetts School Building Authority

The Massachusetts School Building Authority ("MSBA") is the state authority that oversees the funding of public school capital projects in the Commonwealth of Massachusetts. MSBA Programs:

Accelerated Repair Program (ARP)

Repair and/or replacement of roofs and windows/doors and conversion to heat pumps in an otherwise structurally sound facility

Core Program

Projects beyond the scope of the Accelerated Repair Program, including extensive repairs, renovations, addition/renovations, and new school construction



ARP Eligibility

Districts can submit SOIs if the following conditions are met:

- The roof is greater than 25 years old
- The windows are greater than 30 years old
- The project cost is estimated to be greater than \$250,000
- The school is not over crowded
- The building is being used for educational purposes
- For heat pump applications
 - The building must not have steam piping and windows must be less than 30 years old
 - If the roof is more than 15 years old, applications must be submitted for both





Recommendations for the 2025 SOI submissions are based on several factors, including:

- The overall condition of the asset based on BPS Facilities Condition Assessment
- Plans for building in overall BPS Capital Plan
- Alignment with MSBA's ARP criteria
- Windows are 30 plus years old, show evidence of the system failing, and need of replacement
- Roofs are at least 25 years old, the system is failing, resulting in leaks around the building





Proposed 2025 Accelerated Repair SOIs

School	Scope	Neighborhood
Boston Adult Tech Academy	Roof	Downtown
Hurley K-8 School	Roof	South End
Mildred Ave K-8 School	Roof	Mattapan
Mendell Elementary School	Windows/Doors	Roxbury
Mary Lyon Pilot High School	Windows/Doors	Brighton
Joyce Kilmer Lower School	Windows/Doors	West Roxbury
Margarita Muñiz Academy	Heat Pumps	Jamaica Plain
Orchard Gardens K-8 School*	Heat Pump and Roof	Roxbury
Trotter K-6 Elementary School	Heat Pump	Dorchester



^{*} School will be submitted for <u>two categories</u> (heat pumps and roofs) due to the MSBA requirements of Heat Pump submissions. The ages of roofs are more than 15 years old for these buildings.

BPS Participation in MSBA Core Program

- 2018: Opened the new Dearborn STEM Academy
- 2022: Opened the new Boston Arts Academy
- 2024: Opened the new Josiah Quincy Upper School
- 2025: Carter School will open to students in September New projects:
 - In December 2024, the Ruth Batson Academy was invited into the MSBA Core Program Eligibility Period. We are excited to officially start this project this summer.
 - After being invited into the program in December 2023, we look forward to beginning the Feasibility Study process for Shaw-Taylor Elementary School in the coming months.
 - 2025 Statement of Interest to be submitted for Madison Park Vocational Technical High School





Madison Park Redesign Project Timeline

- September 2022 October 2023: Programming and feasibility study for Madison Park, performed by Annum Architects
- November 2023: Selection of Owner's Project Manager (LeftField)
- November 2023 August 2024: Programming and feasibility study for Adult Education & Re-Engagement Center
- January May 2024: Labor market analysis of CTE programs
- May 2024 July 2024: Designer Selection Team (including Madison Park alumni) select design team
- Summer 2024 Fall 2024: Design team provides updated design concepts and cost estimates
- April 2025: Deadline to submit Statement of Interest to the Massachusetts School Building Authority Core Program



Regular feedback sessions with Madison Park staff, teachers, students, parents, alumni, and Friends of Madison Park



Madison Park Engagement

Programming & Feasibility Study

June 24, 2022: Focus group with Madison Park leadership August 5, 2022: Educational leadership team kickoff meeting

August 2022: Visioning sessions with Madison Park leadership

September 27, 2022: Community meeting (virtual)
October 17, 2022: Community meeting (virtual)

October 2022: Focus groups with Madison Park students

November 3, 2022: Focus group with Madison Park students

November 15, 2022: Community visioning session

November 17, 2022: Focus group with Madison Park students

November 29, 2022: Community visioning session **November 29, 2022**: Focus group with Madison Park educators

December 13, 2022: Focus group with Madison Park educators

February 9, 2023: Community meeting (virtual)

February 2023: Student forum

June 21, 2023: Community meeting (virtual)

March 2023: Family forum

November 16, 2023: Community meeting (in-person)

Continued Engagement

February 6, 2024: Focus group with Madison Park educators

March 19, 2024: Meeting with Madison Park alumni April 3, 2024: Focus groups with Madison Park students

April 10, 2024: Focus group with Madison Park students

May 21, 2024: Focus group with Madison Park alumni

June 10, 2024: Community meeting

August 21, 2024: Madison Park Freshman Orientation October 8, 2024: Madison Park School Parent Council

October 15, 2024: Madison Park open house

October 16, 2024: Madison Park School Site Council December 17, 2024: Madison Park School Parent Council

January 15, 2025: Madison Park School Site Council

January 28, 2025: Community meeting

March 2025: Launch of Madison Park working group

Funding Strategy

- We remain **100% committed to a full redesign** of Madison Park Technical Vocational High School.
- This will be a legacy investment for BPS, and we expect it to be the largest-ever capital project for the school district and the City because of the unique facilities of vocational schools and reality of construction costs nationally.
- We are not willing to sacrifice core elements of the Madison Park academic program to bring the cost down.
- Applying to the MSBA is the best path to deliver this redesign project. The City would be prepared to do so with the full cost share necessary.
- Partnership with the MSBA will extend the Madison Park project timeline, but it will allow us to fulfill our original commitments to Madison Park to build a state-of-the-art technical-vocational school

 without cutting corners.

Steps of MSBA Core Program

- Submit Statement of Interest (SOI)
- Eligibility Period
- Select Project Team
- Feasibility Study
- Schematic Design
- Project Scope and Budget and Project Funding Agreements
- Design (Design Development, Construction Documentation)
- Bidding
- Construction
- Project Closeout

MSBA Submission Process

Statement of Interest (SOI) submissions must be accompanied by votes of the School Committee and City Council.

Anticipated Schedule:

Accelerated Repair Program	Date	Core Program	Date
School Committee Vote	2/26/25	School Committee Vote	3/20/25
City Council Hearing	3/3/25	City Council Hearing	3/3/25
City Council Vote	3/5/25	City Council Vote	4/2/25

- ARP SOIs submitted prior to March 21, 2025
- Core SOI submitted prior to April 11, 2025
- MSBA will review all submissions Spring-Summer 2025
- MSBA vote will occur late Fall-early Winter 2025



Appendix



MSBA 2025 Submission: Accelerated Repair Program

MSBA Projects to Date

MSBA submission	Construction	MSBA ARP Schools	Scope	Status	Neighborhood
2015	2017	James Curley K-8 School	Windows	Complete	Jamaica Plain
2015	2017	Ellis	Windows	Complete	Roxbury
2015	2017	Sumner	Windows	Complete	Roslindale
2015	2017	Young Achievers	Windows	Complete	Mattapan
2015	2017	Tech Boston	Windows	Complete	Dorchester
2015	2017	МсКау	Windows	Complete	East Boston
2015	2017	Community Academy of Science and Health	Windows	Complete	Dorchester
2016	2017	Boston Latin	Boiler	Complete	Fenway/Mission Hill
2016	2017	Channing Elementary School	Boiler	Complete	Hyde Park
2016	2017	James F. Condon Middle School	Boiler	Complete	South Boston
2016	2017	Dever Elementary School	Roof	Complete	Dorchester
2016	2017	McCormack Middle School	Roof	Complete	Dorchester
2017	2018	Russell Elementary School	Roof	Complete	Dorchester
2017	2019	East Boston High School	Boiler	Complete	East Boston
2017	2019	O'Donnell Elementary School	Boiler	Complete	East Boston
2018	2020	John D O'Bryant	Windows	Complete	Roxbury
2019	2021	James Curley K-8 School	Roof	Complete	Jamaica Plain



MSBA Projects to Date

MSBA submission	Construction	MSBA ARP Schools	Scope	Status	Neighborhood
2019	2021	Mary Lyon 9-12	Boiler	Complete	Allston/ Brighton
2019	2021	McKinley K-12	Roof	Complete	South End/Back Bay/Downtown
2021	2023/2024	Boston Day and Evening Academy	Windows/Doors	Closeout	Roxbury
2021	2023/2024	Henderson K-12 Inclusion Upper School	Partial Boiler	Closeout	Dorchester
2021	2023/2024	Rafael Hernandez K-8 School	Windows/Doors	Closeout	Roxbury
2021	2023/2024	Russell Elementary School	Boiler	Closeout	Dorchester
2022	2025	Jeremiah Burke HS	Boiler	Pre-Construction	Dorchester
2022	2025	The English HS	Windows/Doors	Construction	Jamaica Plain
2022	2025	Henderson K-12 Upper School	Roof	Complete	Dorchester
2022	2024	Haley ES	Boiler	Pre-Construction	Roslindale
2024	2026	Kenny ES	Roof	Pre-Design	Dorchester
2024	2026	O'Donnell Elementary School	Roof	Pre-Design	East Boston
2024	2026	Adams ES	Windows/Doors	Pre-Design	East Boston
2024	2026	Murphy ES	Windows/Doors	Pre-Design	Dorchester
2024	2026	Chittick	Windows/Doors	Pre-Design	Hyde Park
2024	2026	Gardner Pilot Academy	Windows/Doors	Pre-Design	Allston/ Brighton
2024	2026	Everett ES	Windows/Doors	Pre-Design	Dorchester
2024	2026	Lyndon K-8	Windows/Doors	Pre-Design	West Roxbury



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MSBA Projects to Date

MSBA submission	Construction	MSBA Core Program	Scope	Status	Neighborhood
5451111551511	CONSTRUCTION	0	эсорс	Status	ricigii.com
		Dearborn 6-12 STEM			
2007	Opened 2019	Academy	New School	Complete	Roxbury
2014	Opened 2022	Boston Arts Academy	New School	Closeout	Fenway
2016	In Construction	Carter School	New School	In Construction	South End
2007	Opened 2024	JQUS	New School	Complete	Chinatown
2023	Pre-Design	Shaw/Taylor	New School	Pre-Design	Mattapan
2024	TBD	BCLA/McCormack	New School	Eligibility Period	Dorchester



Our Commitment to Madison Park

- Construction projects of this size and complexity take time. But we're not waiting
 on a new building to begin making investments in the Madison Park community.
- Working with Mr. Neal and the Madison Park team, we are committed to:
 - Strengthening Program Advisory Boards and increasing co-op opportunities and other industry immersion opportunities for Madison Park students
 - Modernizing curriculum and technology (e.g. introducing robotics into the Programming & Web Development program and launching an aviation flight simulator elective course)
 - Increasing public access to CTE programs to expose Madison Park students to real-world working environments (e.g. re-launching the Culinary program's food truck)