



2020 MSBA Accelerated Repair Program

Presentation to Boston School Committee
January 29, 2020

Massachusetts School Building Authority Programs

Core Program

- Projects covering extensive repairs, renovations, addition/renovations, and new school construction
- Examples: Dearborn STEM Academy, Boston Arts Academy

Accelerated Repair (ARP) Program

- Projects covering repair or replacement of roofs, windows/doors, and boilers in an otherwise structurally sound facility
- Examples: 7 windows projects in summer 2017; 3 boilers in summer 2018

The 1st step in both processes is the submission of Statements of Interest

- Core Program SOI Deadline: April 8, 2020

- ARP SOI Deadline: February 14

We will discuss with you today our proposed ARP SOI submissions for 2020

- Both require approval from School Committee and City Council

Accelerated Repair Program to date

- 18 projects have been completed
- 9 others have been approved and are in the design
- We plan to submit 11 ARP SOI's next month
- The 27 projects referenced above mark a significant increase in collaboration with – and funding from – the MSBA since 2015
 - From 2004 to 2014, BPS received only \$5.9M from the MSBA
 - The ARP projects from 2015-2019* cost an estimated ~\$65M, with a potential MSBA reimbursement of ~\$38.6M
 - Counting Core Program projects, BPS has now received ~\$124.8M in reimbursement from the MSBA since 2015, toward ~\$265M in total project costs

*See Appendix for a full list of ARP projects since 2015.

MSBA Accelerated Repair Program (ARP) Eligibility

Districts can submit SOI's if the following conditions are met:

- The roof and boiler are greater than 25 years old
- The windows are greater than 30 years old
- Project cost is estimated at greater than \$250,000
- The school is not overcrowded
- The building is used for educational purposes
- The scope of work needed at the building is not beyond just the repair or replacement of a roof, windows, or a boiler
- Boiler construction would not require working beyond the physical limits of the existing boiler room(s)

Process for Selecting ARP Submissions

Recommendations for the 2020 SOI submissions are based on several factors, including:

- The overall condition of the school facility
- Alignment with MSBA's ARP criteria
- Consideration of the maximum reimbursement rate possible
- Facilities data, including BuildBPS Facility Assessments and other BPS Facilities information
- Extensive conversations involving BPS Facilities, the Public Facilities Dept., and the Inspectional Services Dept. (when necessary)
- Consideration of any relevant BuildBPS implications

Proposed 2020 Accelerated Repair SOI's for School Committee Approval

We recommend that the Boston School Committee vote to approve the following Statements of Interest to be submitted to the MSBA for the 2020 ARP cycle:

Schools (OI Score)	OI Score	Neighborhood	Scope
Samuel Adams Elementary	0.429	East Boston	Windows
Boston Day & Evening Academy	0.734	Roxbury	Windows
Curtis Guild Elementary	0.427	East Boston	Windows
Nathan Hale Elementary	0.753	Roxbury	Windows
Henderson Inclusion (Upper School)	0.465	Dorchester	Roof
Rafael Hernandez K-8	0.535	Jamaica Plain	Windows
Higginson/Lewis K-8	0.698	Roxbury	Windows
Patrick Kennedy Elementary	0.400	East Boston	Boiler
William H. Ohrenberger K-8	0.425	West Roxbury	Roof
James Otis Elementary	0.419	East Boston	Roof
John Winship Elementary	0.703	Roxbury	Roof

Replacement of these building systems at the schools above will contribute to the energy efficiency of the buildings and provide a more comfortable learning environment for the students and staff

MSBA Submission Process

- SOI's must be accompanied by votes of the School Committee and City Council
- Anticipated Schedule:

	School Committee	City Council
1/29/2020	Presentation to School Committee	Appears on City Council Docket
<i>Week of</i> 1/29/2020		City Council Hearing
2/5/2020	School Committee Vote	City Council Vote

- SOI's will be submitted prior to the February 14, 2020 deadline
- MSBA will evaluate SOI's in preparation for MSBA Board vote
- MSBA Board vote to take place in spring/summer 2020

APPENDIX

Accelerated Repair Projects to Date

MSBA Submission	Construction	MSBA ARP Schools	Scope	Neighborhood	Total Project Budget	Reimbursement
2015	2017	James Curley K-8 School	Windows	Jamaica Plain	\$5,021,274	\$2,775,140
2015	2017	Ellis	Windows	Roxbury	\$3,851,603	\$2,410,609
2015	2017	Sumner	Windows	Roslindale	\$2,562,606	\$1,509,549
2015	2017	Young Achievers	Windows	Mattapan	\$5,152,720	\$2,715,789
2015	2017	Tech Boston	Windows	Dorchester	\$4,998,624	\$3,268,475
2015	2017	McKay	Windows	East Boston	\$3,436,535	\$2,039,382
2015	2017	Community Academy of Science and Health	Windows	Dorchester	\$2,838,362	\$1,513,271
2016	2017	Boston Latin	Boiler	Fenway/Mission Hill	\$2,182,667	\$1,168,154
2016	2017	Channing Elementary School	Boiler	Hyde Park	\$1,369,444	\$614,342
2016	2017	James F. Condon Middle School	Boiler	South Boston	\$2,260,978	\$695,961
2016	2017	Dever Elementary School	Roof	Dorchester	\$1,897,391	\$1,242,222
2016	2017	McCormack Middle School	Roof	Dorchester	\$2,091,700	\$1,369,436
2017	2018	Russell ES	Roof	Dorchester	\$2,086,260	\$1,213,296
2017	2019	East Boston High School	Boiler	East Boston	*\$2,865,980	*\$1,802,835
2017	2019	O'Donnell Elementary School	Boiler	East Boston	*\$1,256,744	*\$792,952
2017	2019	Tobin Elementary School	Boiler	Fenway/ Mission Hill	*\$1,907,146	*\$1,200,705
2017	2019	Sumner Elementary School	Boiler	Roslindale	*\$1,370,381	*\$863,996
2017	2019	Marshall/ Up Academy	Windows	Dorchester	*\$5,429,304	*\$3,352,611
18 Projects Completed to date					\$52,579,719	30,548,725
2018	2020	Rafael Hernandez	Boiler	Roxbury	*\$1,440,672	*\$853,949
2018	2020	Patrick Lyndon	Boiler	West Roxbury	*\$1,956,051	*\$1,151,471
2018	2020	Donald McKay	Boiler	East Boston	*\$1,684,845	*\$978,812
2018	2020	James Otis	Windows	East Boston	*\$2,864,269	*\$1,696,156
2018	2020	Josiah Quincy ES	Boiler	South End/Back Bay/Downtown	*\$2,171,553	*\$1,171,826
2018	2020	John D O'Bryant	Windows	Roxbury	*\$1,984,255	*\$1,176,339
6 Projects Approved for Construction 2020					12,101,645	\$7,028,553
24 Completed and Approved ARP Projects to Date					64,681,364	\$37,577,278
*Estimates based on Schematic Design						
Three Projects in Design						
2019	2020/2021	James Curley K-8 School	Roof	Jamaica Plain		In Design
2019	2020/2021	Mary Lyon 9-12	Boiler	Allston/ Brighton		In Design
2019	2020/2021	McKinley K-12	Roof	South End/Back Bay/Downtown		In Design

*Estimates based on Schematic Design

ARP Projects by Neighborhood

Neighborhood	Projects to Date	2020 Submissions
Allston/Brighton	1	
Dorchester**	6	1
East Boston	5	4
Fenway/Mission Hill	2	
Hyde Park	1	
Jamaica Plain	2	1
Mattapan	1	
Roslindale	2	
Roxbury	3	4
South Boston	1	
South End/Back Bay/Downtown	2	
West Roxbury	1	1

** The Dever and McCormack roof project counts as 2 schools.