Massachusetts School Building Authority

CAPITAL PLANNING PROJECT OVERVIEW REPORT

April 3, 2023

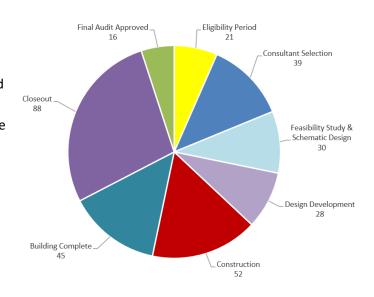
TABLE OF CONTENTS

Capital Pipelir	ne Overview	2-3
Statements of	f Interest (SOIs)	4
Core Program		5-21
	Eligibility Period	5-6
	Consultant Selection	7-8
	Feasibility Study	9
	Schematic Design	10
	Commissioning	11-12
	Design Development	13
	Summary of Bid Data	14-15
	Construction	16-19
	Closeout	20
	Post Occupancy Evaluation	21
Accelerated R	epair Program	22-29
Project Variar	nces	30-32
Appendices		
	(A) Project Status List	
	(B) 2023-25 Estimated Bid Dates	
	(C) School Construction Costs compared to C	Common Economic
	Indicators	
	(D) Construction Status Report	

CAPITAL PIPELINE OVERVIEW

Status of Current Projects

A total of 319 projects that have received invitations from the Board of Directors ("Board") to collaborate with the Massachusetts School Building Authority ("MSBA") are currently in the MSBA's Eligibility Period and Capital Pipeline. The summary chart provides the number of projects in Eligibility Period and each phase of the Capital Pipeline. Compared to the prior Project Overview Report, the project total has decreased by one project to reflect one removal from the Accelerated Repair Program at the March 1, 2023 Board of Directors meeting. For a detailed look at the Capital Pipeline projects, please go to www.massschoolbuildings.org/building and select "Capital Pipeline Status Chart".



Capital Planning Updates:

The following activities are scheduled for FY 2023:

- Request for Qualifications for the Model School Program was issued on January 25, 2023, with designer responses due to the MSBA by May 3, 2023. Staff anticipate providing an update to the Facilities Assessment Committee in September 2023 and anticipate recommending project designs be included in the Model School Program at the October 25, 2023 Board of Directors meeting.
- MSBA Roundtables Upcoming information for FY 2023 and FY 2024 is listed below:
 - Superintendent Roundtable was held October 12, 2022 Topic: Communication Ground Rules of Local Ballot Questions
 - Designer Roundtable was held October 20, 2022 Topic: Stretch Code and Specialized 'Net Zero' Energy Code Update for 2023
 - Joint Roundtable was held February 8, 2023 Topic: Building Schools and Future Builders
 - Designer Roundtable scheduled for April 6, 2023 Topic: Transferring Research into Healthier Building Material Choices
 - Owner's Project Manager Roundtable anticipated for Fall 2023 Topic: Pending
 - Commissioning Roundtable anticipated for Fall 2023 Topic: Pending

2023 Progress Report

- Statements of Interest ("SOIs") 2023
 - The 2023 SOI submittal period opened on Friday, January 13, 2023. It is for the Core Program only. The deadline to file for consideration is Friday, April 14, 2023.
- * Eligibility Period Core Program
 - 10 of the 10 2022 SOIs are currently in the Eligibility Period following their invitations at the December 21, 2022 Board of Directors meeting.
 - 10 of the 17 2021 SOIs are currently in the Eligibility Period following their invitations at the March 2, 2022 Board of Directors meeting. Seven SOIs received invitations to Feasibility Study while an additional four SOIs are anticipating invitations at the April 26, 2023 Board meeting.
- * Consultant Selection Core Program
 - One district completed its Owner's Project Manager ("OPM") selection since the last report and five districts are tentatively scheduled to receive MSBA approval for selection of their OPM.
 - Three districts completed Designer selection since the last report while three districts are in the process of procuring a Designer.
- * Feasibility Study/Schematic Design Core Program
 - Eight districts are anticipating submittals for their Preferred Schematic Solutions between March 2023 and June 2023.
 - o Four districts are anticipating submittals for their Project Scope and Budget Agreement authorizations between March 2023 and June 2023.
- * Accelerated Repair Program
 - All 16 districts from the 2021 ARP invitations received consultant assignments. 15 districts received project funding agreement approval through the March 1, 2023 Board of Directors meeting. The remaining district was removed from the Capital Pipeline at the October 26, 2022 Board of Directors meeting.
 - 16 districts received 2022 ARP invitations. 15 are in the process of receiving approval of their initial documents and receiving consultant assignments. The remaining district was removed from the Capital Pipeline at the March 1, 2023 Board of Directors meeting.
- * Construction Costs Core Program
 - In 2023, 19 projects are scheduled to receive sub-bids. MSBA staff anticipates DBB bids or GMP executions for 18 of the 19 projects in 2023.
- * Substantial Completion Core Program
 - 15 projects were scheduled to reach substantial completion in 2022. The MSBA has received
 executed certificates for 13 of the 15 projects and anticipates receipt from an additional two
 projects that have declared substantial completion with the certificates routing for signature.
 - o Eight projects are scheduled to reach substantial completion in 2023.
- * Post Occupancy Evaluations
 - Staff anticipates completing eight POE visits by June 2023 with outreach to those districts having commenced.

STATEMENTS OF INTEREST (SOIs)

2023 SOI Process

The 2023 SOI submittal period opened on January 13, 2023. The deadline to file SOIs for consideration into the Core Program, which is primarily for projects beyond the scope of the Accelerated Repair Program ("ARP"), including extensive repairs, renovations, additions/renovations, and new school construction, is April 14, 2023.

Please note there is no filing period for the ARP in 2023. Please refer to the October 26, 2022 Board of Directors Memorandum, which outlines the recommendation to temporarily pause the ARP and not accept new SOIs in 2023.

The table below lists the number of SOIs received and Invitations granted for the calendar years 2008 through 2022.

Year	Total Number of SOIs Submitted	Number of Core Program SOIs Submitted	Number of Core Program Invitations	Number of Green Repair or Accelerated Repair Program SOIs Submitted	Number of Green Repair or Accelerated Program Repair Invitations	Number of SCILAB SOIs Submitted	Number of SCILAB Program Invitations
2008	431	425	104	6	6		
2009	237	206	41	31	31		
2010	224	202	19	22	22		
2011	371	184	18	187	149		
2012	280	198	11	69	36	13	11
2013	201	123	17	78	47		
2014	229	110	18	119	51		
2015	158	97	26	61	44		
2016	156	89	17	67	49		
2017	156	83	15	73	36		
2018	130	70	12	60	34		
2019	144	61	11	83	42		
2020	161	71	15	90	25		
2021	118	58	17	60	28		
2022	121	54	10	67	33		

2008: The MSBA launched the annual filing period.

2011: The MSBA opened the annual filing period twice, which included a dedicated opening for interest in the Green Repair Program and the annual opening.

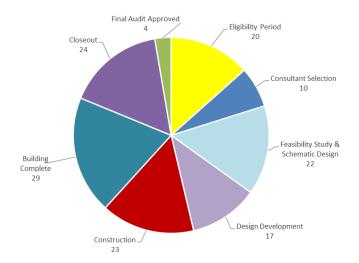
2012: The MSBA's annual filing period captures interest in the newly created Accelerated Repair Program, the 2012 Science Laboratory Initiative and the Core Program.

CORE PROGRAM

Status of Core Program Projects

Currently, there are 149 Core Program projects in the MSBA's Eligibility Period and Capital Pipeline.

- 52 projects are in the early phase of the grant program and have not yet secured funding authorizations for the full project.
- 40 projects have secured full project funding and are in Design Development or Construction.
- 57 projects are in Building Complete, Closeout, or Final Audit Approved phases.



ELIGIBILITY PERIOD

There are 20 districts reflected in the following table in the Eligibility Period and six of those districts have secured their local funding.

An agreed-upon enrollment is a key pre-requisite for the MSBA to commence a Feasibility Study with a district. To begin the enrollment projection process, a district must file enrollment information utilizing the MSBA's online enrollment projection tool.

				30 days	60 days	90 c	lays	180	days	270 days	Date of
SOI Year	District	School	Eligibility Period Commencement Date	וככ	SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Maintenance Documents	Enrollment Certification	Local Authorization	Invitation to Feasibility Study (Estimated)
2021	Berkshire Hills RSD	Monument Mountain RHS	8/1/22	Х	Х	Х	Х	Х	Х	х	April 2023
2021	Dracut	Joseph A. Campbell ES	10/3/22	х	х	Х	Х	Х			August 2023
2021	Dudley- Charlton RSD	Shepherd Hill RHS	9/1/22	Х	Х	Х	Х	Х			June 2023
2021	Littleton	Shaker Lane ES	7/1/22	X	X	Х	Х	Х	Х	Х	April 2023
2021	Longmeadow	Glenbrook MS	8/1/22	Х	Х	Х	Х	Х		Х	June 2023
2021	Martha's Vineyard RSD	Martha's Vineyard RHS	9/1/22	X	X	Х	Х	Х			June 2023

				30 days	60 days	90 c	lays	180	days	270 days	Date of
SOI Year	District	School	Eligibility Period Commencement Date	וככ	SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Maintenance Documents	Enrollment Certification	Local Authorization	Invitation to Feasibility Study (Estimated)
2021	North Andover	Kittredge ES	9/1/22	Х	Х	X	X	Х		Х	June 2023
2021	North Attleborough	North Attleborough HS	7/1/22	Х	Х	х	х	Х	Х	Х	April 2023
2021	Old Colony RVTSD	Old Colony RVTHS	10/3/22	х	Х	Х	Х	Х			August 2023
2021	Southborough	Margaret A. Neary ES	8/1/22	Х	Х	Х	Х	Х		Х	April 2023
2022	Blackstone- Millville RSD	Blackstone- Millville RHS	6/1/23								
2022	Brockton	Brockton HS	3/1/23	Х							
2022	Chicopee	Barry ES	4/3/23								
2022	East Bridgewater	Central School	4/3/23								
2022	Franklin County RVTSD	Franklin County THS	5/1/23								
2022	Marlborough	Richer ES	6/1/23								
2022	Salem	Salem HS	5/1/23								
2022	Swansea	Joseph Case JHS	5/1/23								
2022	West Bridgewater	Rose L. MacDonald ES	3/1/23	Х							
2022	Wrentham	Charles E. Roderick School	6/1/23								

CONSULTANT SELECTION

Owner's Project Manager Selection

After the district has completed all Eligibility Period requirements and has received a Board Invitation to Feasibility Study, the district procures an OPM. Since the last report, one district has completed its Owner's Project Manager ("OPM") selection (shaded in the table below). Currently, there are five districts in the Capital Pipeline in the process of procuring an OPM.

District	School	Anticipated Selection
Canton	William H. Galvin Middle School	March 2023
Hamilton-Wenham RSD	Cutler Elementary School	May 2023
Leominster	Fall Brook Elementary School	June 2023
Lexington	Lexington High School	June 2023
Millis	Millis Middle/High School	July 2023
Reading	J. Warren Killam Elementary School	July 2023

Designer Selection

After a district has selected and executed a contract with an OPM, the district selects a Designer by utilizing either a local designer selection process for projects under \$5 million or the MSBA's Designer Selection Panel ("DSP") for projects over \$5 million. Since the last report, three districts completed their Designer selection (shaded in the table below). There are currently five districts in the Capital Pipeline, including Agawam and Wilmington, that are in the process of procuring a Designer.

District	School	Anticipated Selection
Belchertown	Jabish Brook Middle School	February 2023
Agawam	Agawam High School	March 2023
Wilmington	Wildwood Early Childhood Center	March 2023
Quincy	Squantum Elementary School	April 2023
South Shore RVTSD	South Shore Technical High School	April/May 2023
Canton	William H. Galvin Middle School	June 2023

For additional information on the selected consultant teams, see Appendix A.

FEASIBILITY STUDY

Once a district has procured an OPM and a Designer, the district and the district's consultants must complete two Feasibility Study submittals, the Preliminary Design Program, and the Preferred Schematic Report, prior to Board consideration to proceed into Schematic Design. Based on the most recent data and schedules provided to the MSBA by districts, the MSBA anticipates that nine districts will appear before the Board for their Preferred Schematic Design authorizations at the April 2023, June 2023, and August 2023 Board meetings. An additional six districts are in Feasibility Study.

District	School	Anticipated PS Board Date
East Longmeadow	East Longmeadow HS	April 2023
Hopkinton	Elmwood ES	April 2023
Whitman-Hanson RSD	Whitman Middle School	April 2023
Whittier RVTSD	Whittier RVTHS	April 2023
Lynn	Pickering Middle School	June 2023
New Bedford	DeValles ES	June 2023
Newton	Countryside ES	June 2023
Clinton	Clinton Middle School	August 2023
Stoughton	South Elementary School	August 2023

SCHEMATIC DESIGN

Prior to consideration by the Board for Project Scope and Budget Agreement authorization, a district must submit a Schematic Design to the MSBA for review. Based on the most recent data and schedules provided to the MSBA by districts, the MSBA anticipates that five districts will appear before the Board for Project Scope and Budget Agreement authorizations at the April 2023, June 2023, and August 2023 Board meetings. There is one additional district in Schematic Design.

District	School	Anticipated PS&B Board Date
Amherst	Fort River ES	April 2023
Holyoke	William R. Peck School	June 2023
Maynard	Green Meadow ES	June 2023
Nashoba RSD	Nashoba RHS	August 2023
Tri-County RVTSD	Tri-County RVTHS	August 2023

COMMISSIONING

The MSBA assigns a Commissioning Consultant after a district has secured local funding for the Board approved project. Since the last report, the MSBA has assigned Commissioning Consultants for five additional projects which are presented in the table below.

District	School	Program	Estimated Const. Cost (million)	Commissioning Consultant	Contract Amount
Lowell	Shaughnessy ES	ARP	\$0.70	Fitzemeyer & Tocci	\$24,000
Lowell	McAuliffe ES	ARP	\$3.18	Building Enclosure Associates	\$26,500
Lowell	2 Schools	ARP	\$13.77	WSP USA	\$99,400
Shrewsbury	Oak MS	ARP	\$3.01	Simpson Gumpertz & Heger	\$40,000
Winchester	Lynch ES	Core	\$67.67	Jacobs Engineering Group	\$118,016

To date, the MSBA has executed 604 commissioning consultant contracts, totaling \$47.1 million in commissioning fees, for 811 projects at 678 schools, many of whom have been invited to the Capital Pipeline multiple times. Construction budgets for projects being commissioned total \$15.56 billion. To date, 452 work orders have been completed.

The table below represents the status of commissioning assignments sorted by the fiscal year in which the commissioning work orders were issued.

Fiscal Year	No. Work Orders Issued	Value of Work Orders Issued	Total Invoiced*	Percent Complete
FY2010	31	\$4,231,376	\$4,273,277	100%
FY2011	95	\$6,132,890	\$6,058,460	99%
FY2012	52	\$4,373,944	\$4,386,520	100%
FY2013	55	\$3,364,697	\$3,408,897	100%
FY2014	47	\$2,604,062	\$2,541,165	98%
FY2015	44	\$2,277,711	\$2,273,711	100%
FY2016	44	\$3,385,137	\$3,331,748	98%
FY2017	37	\$2,290,661	\$2,248,851	98%
FY2018	44	\$4,138,550	\$4,008,868	97%
FY2019	39	\$3,604,720	\$3,006,100	83%
FY2020	42	\$3,080,166	\$2,385,971	78%
FY2021	12	\$1,524,360	\$570,010	37%

Fiscal Year	No. Work Orders Issued	Value of Work Orders Issued	Total Invoiced*	Percent Complete
FY2022	36	\$3,969,566	\$747,122	19%
FY2023	26	\$2,113,733	\$143,194	7%
Total	604	\$47,091,573	\$39,383,895	

^{*}Includes approved additional services over value of Work Order

DESIGN DEVELOPMENT

After a district has secured local funding and has entered into a Project Funding Agreement ("PFA") with the MSBA, the district enters the Design Development Phase. Currently, there are 28 projects in the Design Development Phase with a total estimated construction cost of approximately \$2.07 billion. Of those 28 projects, 11 are ARP Projects and 17 are Core Program Projects. The 17 Core Program Projects in Design Development have a total estimated construction cost of approximately \$2.03 billion and are listed below.

Elementary School Districts	Middle and Middle/High School Districts	High School Districts	Other Grade Configurations
Fitchburg (1-5)	Tyngsborough (6-8)	Bristol-Plymouth (9-12)	Boston Carter (PK-12)
Hingham (PK-5)	Webster (6-12)	Greater Fall River VT (9-12)	Haverhiil (5-8)
Wellesley (K-5)		Northeast Metro (9-12)	Lawrence Leahy (K-8)
Westfield (K-4)		Spencer-East Brookfield (9-12)	Norwood (5-8)
Winchester (PK-5)		Wakefield (9-12)	
		Watertown (9-12)	

District Design Submittals

During the Design Development phase, districts will submit three design submittals (Design Development, 60% Construction Documents, and 90% Construction Documents) for the MSBA to review. MSBA staff reviews the documents to ensure the project is still in compliance with the PFA. The chart below indicates the number of submittals received and reviewed by the MSBA in each fiscal year.

Fiscal Year	DD Reviews	60% Reviews	90% Reviews	Total Reviews
FY2010	5	0	0	5
FY2011	21	24	20	65
FY2012	12	24	28	64
FY2013	20	20	19	59
FY2014	15	13	14	42
FY2015	6	12	13	31
FY2016	10	10	8	28
FY2017	11	10	12	33
FY2018	10	11	9	30
FY2019	17	16	10	43
FY2020	12	16	18	46
FY2021	6	11	19	36
FY2022	15	9	9 10	
FY2023	9	15	12	36
Totals	169	191	192	552

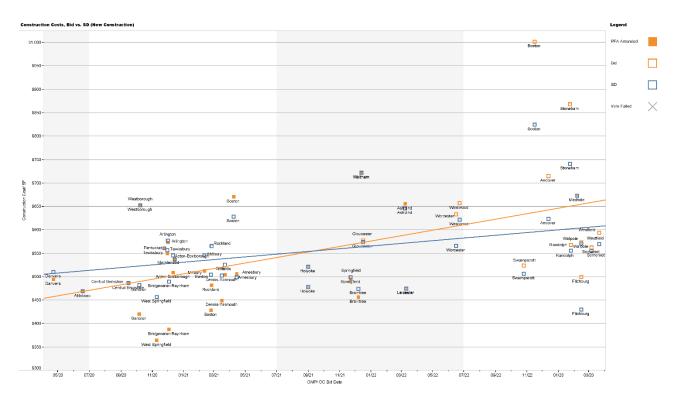
SUMMARY OF BID DATA

Based on the most recent data and schedules provided by districts, 19 projects are scheduled to receive sub-bids in 2023 and three projects are scheduled to receive sub-bids in 2024. There are no changes since the last report.

Year	Number of Projects	Design Basis for Enrollment	Project Budget	Construction Budget	Construction Range
2023	19	13,799	\$2.50 billion	\$1.95 billion	\$430 - \$805
2024	3	2,805	\$0.65 billion	\$0.52 billion	\$683 - \$863
Grand Total	22	16,604	\$3.14 billion	\$2.47 billion	

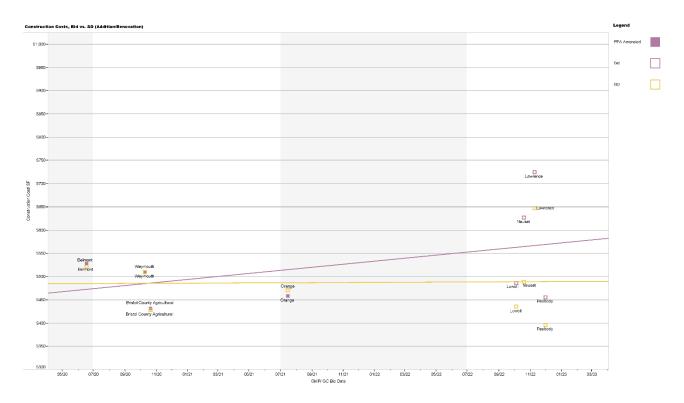
Note: These numbers are based on preliminary information received from the District and are subject to further review and calculation. Data is shown only for projects which have Project Scope and Budget Agreement approval by the Board. For additional information on the bid schedules of these projects, please see Appendix B.

The graph below plots Schematic Design Construction Estimates and Construction Bid Results for new construction projects from March 2020 to present. The projects are presented based on their dates of DBB bids or GMP executions. The graph includes two new construction projects in FY 2020, 17 new construction projects in FY 2021, seven new construction projects in FY 2022, and nine new construction projects in FY 2023. The Orange Line is a trend line for Bid Costs and the Blue Line is a trend line for Schematic Design Construction Estimates. Randolph, Walpole, Fitchburg, Somerset, and Westfield have been added since the last report prepared for the March 1, 2023 Board of Directors meeting. Bid results for Randolph, Walpole, Fitchburg, and Westfield exceeded the estimated construction budgets while bid results for Somerset were within the estimated construction budget.



A fully interactive version of the New Construction graph is available on the MSBA website, here: http://info.massschoolbuildings.org/TabPub/TableauCostData.aspx .

The graph below plots Schematic Design Construction Estimates and Construction Bid Results for addition/renovation projects from March 2020 to present. The projects are presented based on their dates of DBB bids or GMP executions. The graph includes one addition/renovation projects in FY 2020, two addition/renovation projects in FY 2021, one addition/renovation project in FY 2022, and three addition/renovation projects in FY 2023. The Purple Line is a trend line for Bid Costs and the Yellow Line is a trend line for Schematic Design Estimates. *No projects have been added since the last Project Overview Report for the March 3, 2023 Board of Directors meeting.*



A fully interactive version of the Addition/Renovation graph is available on the MSBA website, here: http://info.massschoolbuildings.org/TabPub/TableauCostData.aspx.

CONSTRUCTION

When a district with a Design-Bid-Build Construction project issues a Notice to Proceed, or when a Construction Manager At-Risk project has received bids for the concrete foundation package, the project is advanced to the Construction Phase. Currently, there are 52 projects in the Construction Phase with a total estimated construction cost of \$2.98 billion. Of those 52 projects, 29 are ARP Projects and 23 are Core Program Projects; however, this does not include the 45 projects that have reached substantial completion and are currently in the Building Complete Phase. The 23 Core Program Projects have a total estimated construction cost of \$2.91 billion and are listed below.

Elementary School Districts	Middle and Middle/High School Districts	High School Districts	Other Grade Configurations
Amesbury (PK-2)	Belmont (7-12)	Arlington (9-12)	Braintree South (5-8)
Andover (PK-5)	Boston Quincy Upper (6-12)	Lowell (9-12)	Lawrence Oliver (K-8)
Ashland (3-5)	Somerset (6-8)	Nauset RSD (9-12)	
Gloucester (K-5)	Walpole (6-8)	Stoneham (9-12)	
Groton-Dunstable (K-4)		Waltham (9-12)	
Orange (PK-6)		Worcester Doherty (9-12)	
Peabody (PK-5)			
Randolph (K-5)			
Springfield (PK-5)			
Swampscott (K-4)			
Westwood (K-5)			

Amendment to the Project Funding Agreement (PFA)

Upon receipt of construction bids or the execution of a GMP, a district submits the Contractor's Schedule of Values to the MSBA. MSBA staff will collaborate with the district to reconcile the construction costs from the schedule of values against the estimated construction budget. Afterwards, an amendment to the PFA is executed to reflect the bids received for those projects. The chart, shown below, is the number of amendments to PFAs listed by fiscal year.

Fiscal Year	Total Amendments
FY2012	30
FY2013	31
FY2014	31
FY2015	17
FY2016	22
FY2017	8
FY2018	15
FY2019	13
FY2020	10
FY2021	17
FY2022	20
FY2023	6

Substantial Completion

15 projects were scheduled to reach Substantial Completion in 2022. They are listed in the table below. The MSBA has received executed certificates for 13 of the 15 projects, and anticipates receipt of two certificates (Sharon and Bridgewater-Raynham). These Districts have declared substantial completion with the certificates routing for signatures. Staff will continue to monitor these projects for updates.

Project	Enrollment	Contractor	ОРМ	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)
Easthampton Maple	1010	Fontaine Brothers	Colliers	Caolo & Bieniek	1-Mar-22	15-Apr-22	45 behind
Boston Boston Arts Academy	500	Lee Kennedy Co.	РМА	Perkins Eastman	4-Apr-22	29-Aug-22	147 behind
Millbury Raymond E. Shaw Elementary	550	Fontaine Brothers	Hill International	Turowski2	29-Jun-22	29-Jul-22	30 behind
Sharon Sharon High	1250	Consigli	PMA	Tappe	30-Jun-22		
Weymouth Maria Weston Chapman Middle	1470	Bond Brothers	Hill International	НМҒН	1-Jul-22	22-Aug-22	52 behind
Acton- Boxborough C.T. Douglas Elementary	990	Consigli	Skanska	Arrowstreet	1-Jul-22	26-Aug-22	56 behind
Bridgewater- Raynham Mitchell Elementary School	740	Bacon	СНА	Raymond Design	8-Jul-22		
Gardner Waterford Street ES	925	Bacon	Colliers	Jones Whitsett Architects	12-Sep-22	12-Sep-22	-
West Springfield Philip G Coburn	585	Fontaine Brothers	NV5	TSKP Studio	22-Jul-22	30-Aug-22	39 behind

Project	Enrollment	Contractor	ОРМ	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)
Pentucket Regional Senior High School	965	Rich-KBE Pentucket School Joint Venture	Vertex	Dore & Whittier	31-Jul-22	31-Jul-22	-
Attleboro High School	1725	Consigli	Skanska	Kaestle Boos	15-Aug-22	15-Aug-22	-
Dennis- Yarmouth Mattacheese School	760	Commodore Builders	PMA	Perkins Eastman	14-Oct-22	16-Feb-23	125 behind
Easton Center School	760	Brait Builders	РМА	Perkins Eastman	14-Oct-22	20-Dec-22	67 behind
Rockland Jefferson Elementary	760	Brait Builders	PMA	Symmes Maini & McKee	22-Dec-22	22-Dec-22	-
Tewksbury Louise Davy Trahan	790	Consigli	CBRE/HEERY	Flansburgh	28-Oct-22	28-Oct-22	-

^{*}As defined in the executed Construction Contract, once provided to the MSBA
**Date on the Certificate of Substantial Completion, once provided to the MSBA

Eight projects are scheduled to reach Substantial Completion in 2023. They are listed in the table below. Staff will continue to monitor these projects for updates.

Project	Enrollment	Contractor	ОРМ	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)
Amesbury Elementary	425	СТА	NV5	DiNisco Design	17-Feb-23		
Springfield William N. Deberry	800	Fontaine Brothers	Skanska USA Building				
Gloucester East Elementary	440	WT Rich	CBRE/HEERY	Dore & Whittier	23-Jun-23		
Braintree South Middle School	800	Bacon	Hill International	Miller Dyer Spears	30-Jun-23		
Ashland David Mindess	635	Shawmut Design and Construction	Vertex (Compass)	Flansburgh	17-Jul-23		
Belmont High School	2215	Skanska USA Building	CHA Consulting	Perkins+Will	21-Jul-23		
Orange Dexter Park	520	J & J Contractors	Hill International	Raymond Design	25-Aug-23		
Peabody William A. Welch Sr	390	Consigli	Dore & Whittier	DiNisco Design	31-Oct-23		

CLOSEOUT

After the district's contractor finishes all project work including, demolishing the old building, completing site work, and finalizing commissioning, the project proceeds to the Closeout Phase. Once all the project costs have been paid by the District, the District submits its Final Request for Payment Reimbursement via the MSBA's Pro-Pay system. After the District submits all the items identified on the MSBA's Index of Final Closeout, including the Final Request for Payment Reimbursement, the MSBA initiates the Draft Audit Report and sends it to the District for its consideration. The MSBA performs the final audit to determine final total grant amounts. Final payment to the District requires the MSBA Board's approval of the final Total Facilities Grant for the project.

Currently, there are 88 projects in the Closeout Phase including 64 ARP Projects and 24 Core Program Projects. The chart, shown below, lists the Core Program Projects by year of achieved Substantial Completion:

Year	All Project Phases	Final Audit Approved	Closeout	Building Complete
2012	22	22	0	0
2013	24	24	0	0
2014	19	19	0	0
2015	27	24	3	0
2016	12	12	0	0
2017	8	5	3	0
2018	11	10	1	0
2019	13	8	5	0
2020	7	0	6	1
2021	18	0	6	12
2022	15	0	0	15
2023	1	0	0	1
Total	177	124	24	29

POST OCCUPANCY EVALUATION

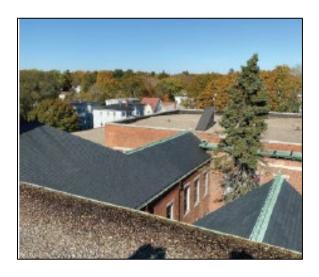
Approximately three years after an MSBA-funded school building reaches substantial completion, the MSBA will coordinate with districts to distribute post occupancy surveys and pre-visit questionnaires and to schedule building visits with district representatives to complete a Post Occupancy Evaluation ("POE"). The MSBA's POE process was developed in part to assist the MSBA in understanding that MSBA-funded school building projects are operating as intended and performing as designed. In addition, the collection of technical data accompanied by school district and occupant feedback enables the MSBA, school districts, and the consultant community to apply lessons learned to future school building projects as well as to the ongoing maintenance and operations of MSBA-funded school buildings.

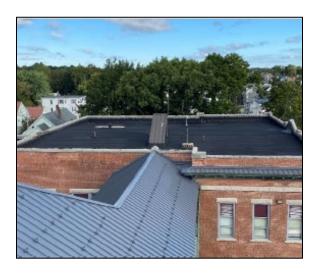
Staff completed 12 POE visits in FY 2022. Staff anticipate completing an additional eight POE visits in FY 2023 with outreach to those districts having commenced. Site visits have been scheduled for the eight districts in the table below.

Project	Enrollment	Contractor	ОРМ	Designer	Building Construction Completion Date*	POE Visit Date
Millis Clyde F Brown ES	515	Bacon- Agostini	Compass	Tappe Associates	7-Jun-19	18-Oct-22
Minuteman Regional HS	628	Gilbane	Skanska	Kaestle Boos	25-Sep-19	14-Nov-22
Narragansett Templeton Center ES	580	Fontaine Brothers	Colliers	Symmes Maini & McKee	18-Jun-19	29-Nov-22
Triton Pine Grove ES	415	W.T. Rich	Anser Advisory	Dore & Whittier	23-Aug-19	13-Dec-22
Stoughton Stoughton HS	1,065	Consigli	Vertex (Compass)	Drummey Rosane Anderson	11-Aug-19	14-Feb-23
Milford Woodland ES	985	Shawmut Design and Construction	NV5	HMFH	29-Jul-16	8-Mar-23
Newton Cabot ES	480	W.T. Rich	NV5	DiNisco Design	9-Aug-19	16-Mar-23
West Bridgewater MHS	625	СТА	Colliers	Flansburgh	9-Jul-15	25-Apr-23

^{*}Date on the Certificate of Substantial Completion, once provided to the MSBA

ACCELERATED REPAIR PROGRAM





The photos above depict the roof replacement at Brockton's Huntington Therapeutic Day School, serving 59 students. The project replaced the roof, thus extending the useful life of the 133-year-old building. The project reached Substantial Completion in October 2021 and is scheduled to receive Final Audit Approval at the April 26, 2023 Board of Directors meeting.

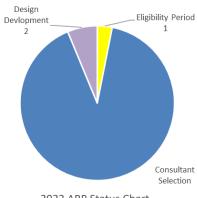
Currently, there are **170** ARP projects in the MSBA's Eligibility Period and Capital Pipeline. The **170** projects include **12** projects approved for Final Audit in FY 2023. Prior to FY 2023, 231 projects received Final Audit approval. The combined **401** projects are located in **137** districts, many of whom have been invited to the ARP multiple times. All the new information that has been updated since the last report is **italicized and bolded**.

Repair Program	Number of Districts	Number of Projects	Total Project Budgets	Maximum Facilities Grants	Number of Projects Final Audit Approved
2022 Accelerated	15	32	-	-	-
2021 Accelerated*	15	26	\$109,602,763	\$59,925,011	-
2020 Accelerated	16	22	\$82,419,849	\$43,679,026	1
2019 Accelerated	24	38	\$85,180,989	\$52,047,959	5
2018 Accelerated	20	30	\$83,172,480	\$47,018,557	14
2017 Accelerated	19	34	\$117,020,597	\$73,280,673	19
2016 Accelerated	28	48	\$156,598,234	\$83,007,586	38
2015 Accelerated	24	43	\$136,680,652	\$91,974,052	41
2014 Accelerated	34	47	\$108,410,084	\$65,388,035	44
2013 Accelerated	25	45	\$94,650,790	\$54,662,711	45
2012 Accelerated	24	36	\$63,009,653	\$38,267,952	36

^{*} Financial totals reflect Project Funding Agreement approvals through the March 1, 2023 Board of Directors Meeting (26 projects).

2022 Accelerated Repair Program

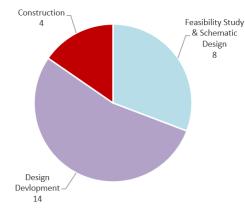
- Invitations 16 districts, 33 projects
 - Scope includes 10 roofs, 7 windows/doors, and 16 boilers
- SOI Removal one district; one project (one boiler)



2022 ARP Status Chart

2021 Accelerated Repair Program

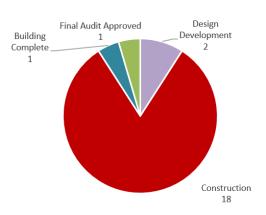
- Invitations 16 districts, 28 projects
 - Scope includes 13 roofs, 11 windows/doors, and 8 boilers
- SOI Removal one district; two projects (two roofs, two windows/doors)
- Approved for Project Funding Agreement 15 districts, representing 26 projects
- Total Project Budgets \$109,602,763
- MSBA Total Facilities Grant \$59,925,011
- 10 of 12 projects reported bids within estimated budget



2021 ARP Status Chart

2020 Accelerated Repair Program

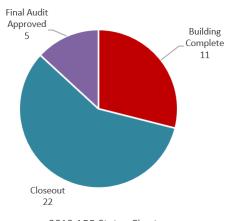
- Invitations 18 districts, representing 25 projects
 - Scope includes 14 roofs, nine windows/doors, and four boilers
- SOI Removal two districts; three projects (one roof, one windows/doors, one boiler)
- Approved for Project Funding Agreement 16 districts, representing 22 projects
- Total Project Budgets \$82,419,849
- MSBA Total Facilities Grant \$43,679,026
- 14 of 20 projects reported bids within estimated budget
- One project has completed Final Audit



2020 ARP Status Chart

2019 Accelerated Repair Program

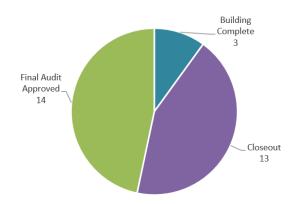
- Invitations 27 districts, representing 42 projects
 - Scope includes 24 roofs and 21 boilers
- SOI Removal three districts; four projects (one roof, three boilers)
- Approved for Project Funding Agreement 24 districts, representing 38 projects
- Total Project Budgets \$85,180,989
- MSBA Total Facilities Grant \$52,047,959
- Three districts, representing three projects, required a schedule extension following PFA approval
- 97% of projects bid within estimated budget
- Five projects, or 13%, have completed Final Audit



2019 ARP Status Chart

2018 Accelerated Repair Program

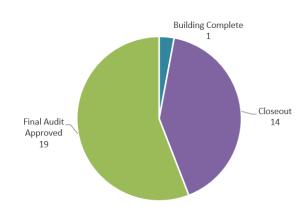
- Invitations 23 districts, representing 34 projects
 - Scope includes 17 roofs, 11 windows/doors, and 14 boilers
- SOI Removal three districts; four projects (two roofs, two windows/doors, one boiler)
- Approved for Project Funding Agreement 20 districts, representing 30 projects
- Total Project Budgets \$83,172,480
- MSBA Total Facilities Grant \$47,018,557
- Two districts, representing two projects, required a schedule extension following PFA approval
- 90% of projects bid within estimated budget
- 14 projects, or 47%, have completed Final Audit



2018 ARP Status Chart

2017 Accelerated Repair Program

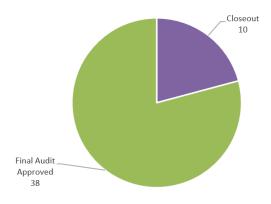
- Invitations 20 districts, representing 36 projects
 - Scope includes nine roofs, 23 windows/doors, and
 15 boilers
- SOI Removal one district; two projects (one boiler; one windows/doors)
- Approved for Project Funding Agreement 19 districts, representing 34 projects
- Total Project Budgets \$117,020,597
- MSBA Total Facilities Grant \$73,280,673
- Three districts, representing six projects, required a schedule extension following PFA approval
- 79% of projects bid within estimated budget
- 19 projects, or 56%, have completed Final Audit



2017 ARP Status Chart

2016 Accelerated Repair Program

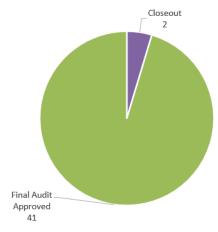
- Invitations 28 districts, representing 49 projects
 - Scope includes 25 roofs, 19 windows/doors, and 13 boilers
- SOI Removal one project (one boiler)
- Approved for Project Funding Agreements 28 districts, representing 48 projects
- Total Project Budgets \$156,598,234
- MSBA Total Facilities Grant \$83,007,586
- Four districts, representing four projects, required a schedule extension following PFA approval
- 73% of projects bid within estimated budget
- 38 projects, or 79%, have completed Final Audit



2016 ARP Status Chart

2015 Accelerated Repair Program

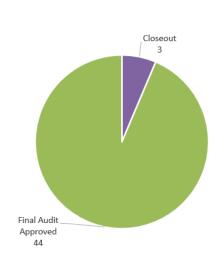
- Invitations 24 districts, representing 44 projects
 - Scope includes 22 roofs, 26 windows/doors, and nine boilers
- SOI Removal one project
- Approved for Project Funding Agreements 24 districts, representing 43 projects
- Total Project Budgets \$136,680,652
- MSBA Total Facilities Grants \$91,974,052
- One district, representing one project, required two schedule extensions following PFA Approval
- 81% of projects bid within estimated budgets
- 41 projects, or 95%, have completed Final Audit



2015 ARP Status Chart

2014 Accelerated Repair Program

- Invitations 36 districts, representing 51 projects
- SOI Removal two districts, representing four projects
- Current 2014 ARP projects 34 districts, representing 47 projects
 - Scope includes 20 roofs, 25 windows/doors, and 13 boilers
- Approved for Project Funding Agreements 34 districts, representing 47 projects
- Total Project Budgets \$108,410,084
- MSBA Total Facilities Grants \$65,388,035
- Four districts, representing six projects, required schedule extensions following PFA approval
- 85% of projects bid within estimated budget
- 44 projects, or 94%, have completed Final Audit



2014 ARP Status Chart

Closed Accelerated Repair Programs

Repair Program	Number of Districts	Number of Projects	Number of Roofs	Number of Windows/ Doors	Number of Boilers	Final Costs Submitted	Final Total Facilities Grants
2013 Accelerated	25	45	30	13	7	\$70,489,512	\$37,769,944
2012 Accelerated	24	36	21	11	7	\$47,748,996	\$28,518,764

Status of Green Repair Program

The Green Repair Program resulted in PFA authorizations totaling \$366,647,226 in Total Project Costs and \$222,889,218 in MSBA grants. All 189 projects from 93 districts have been approved for final grant payments.

2020 Accelerated Repair Projects – Construction Estimate vs. 2021-2022

- 14 of 20 projects reported bids within estimated budget.
- Two additional projects are anticipated to be reported by the June 2023 Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Haverhill	Haverhill High School	Partial Roof	DBB	Aug-21	\$1,029,255	\$765,000	\$264,255	76.84%	\$203,054
Cambridge	Cambridgeport Elementary School	Windows / Doors	DBB	Nov-21	\$1,567,978	\$1,613,357	-\$45,379	46.12%	-
Hingham	Plymouth River School	Windows / Doors	DBB	Dec-21	\$3,058,446	\$2,737,000	\$321,446	33.95%	\$109,131
Springfield	High School / Science-Tech	Partial Windows / Doors	DBB	Jan-22	\$5,048,418	\$3,737,948	\$1,310,470	80.00%	\$1,048,376
Falmouth	Teaticket	Roof	DBB	Feb-22	\$3,027,017	\$2,812,500	\$214,517	37.32%	\$80,058
Florida	Abbott Memorial	Windows / Doors	DBB	Feb-22	\$1,217,704	\$1,027,545	\$190,159	72.21%	\$137,314
Holyoke	E N White Elementary	Partial Roof	DBB	Feb-22	\$2,231,387	\$1,148,385	\$1,083,002	80.00%	\$866,402
Holyoke	Lt Clayre Sullivan Elementary	Partial Roof	DBB	Feb-22	\$1,712,012	\$754,960	\$957,052	80.00%	\$765,642
Holyoke	Maurice A Donahue Elementary	Partial Roof	DBB	Feb-22	\$2,370,620	\$991,655	\$1,378,965	80.00%	\$1,103,172
Taunton	H H Galligan	Winds / Doors, Boilers	DBB	Feb-22	\$1,409,997	\$1,372,000	\$37,997	77.47%	\$29,436
Revere	Beachmont Veterans Memorial School	Boiler	DBB	Mar-22	\$2,011,610	\$1,829,893	\$181,717	76.00%	\$138,105
Weston	Weston High	Partial Roof	DBB	Apr-22	\$1,126,739	\$1,194,400	-\$67,661	31.00%	-
New Bedford	Elwyn G Campbell	Windows / Doors, Boiler	DBB	May-22	\$6,336,252	\$6,450,000	-\$113,748	80.00%	-
Plymouth	Federal Furnace Sch	Roof	DBB	May-22	\$2,011,810	\$2,409,245	-\$397,435	50.58%	1
Plymouth	Indian Brook	Roof	DBB	May-22	\$2,361,973	\$3,338,390	-\$976,417	50.58%	-
Plymouth	West Elementary	Roof	DBB	May-22	\$1,929,001	\$2,499,365	-\$570,364	50.58%	-
Worcester	Worcester Arts Magnet Sch	Roof	DBB	Sep-22	\$5,767,509	\$4,613,000	\$1,154,509	80.00%	\$923,607
Lynn	Lynn Voc Tech Institute	Windows / Doors	DBB	Oct-22	\$12,004,601	\$9,143,435	\$2,861,166	78.95%	\$2,258,891
Braintree	Highlands	Partial Roof	DBB	Oct-22	\$1,755,064	\$897,000	\$858,064	50.58%	\$434,009
Braintree	Liberty	Roof	DBB	Oct-22	\$2,167,731	\$1,984,700	\$183,031	50.58%	\$92,577
				Total	\$60,145,124	\$51,319,778	\$8,825,346		\$8,189,774

2021 Accelerated Repair Projects – Construction Estimate vs. 2022-2023

- 10 of 12 projects reported bids within estimated budget.
- Three additional projects are anticipated to be reported by the June 2023 Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Fitchburg	Arthur M Longsjo Middle School	Windows / Doors	DBB	Dec-22	\$3,636,218	\$3,498,000	\$138,218	80.00%	\$110,574
Haverhill	Moody	Partial Roof	DBB	Dec-22	\$646,479	\$325,300	\$321,179	76.84%	\$246,794
Freetown- Lakeville	Assawompset Elementary	Windows / Doors	DBB	Dec-22	\$3,379,255	\$3,144,000	\$235,255	53.53%	\$125,932
Mansfield	Mansfield High	Boiler	DBB	Dec-22	\$1,395,158	\$984,745	\$410,413	52.89%	\$217,067
Gloucester	Ralph B O'Maley Middle	Windows / Doors	DBB	Jan-23	\$5,317,751	\$4,872,000	\$445,751	61.02%	\$271,997
Springfield	Thomas M. Balliet	Windows / Doors	DBB	Feb-23	\$1,256,855	\$1,567,000	-\$310,145	80.00%	\$0
Wareham	Wareham Senior High	Boiler	DBB	Feb-23	\$1,862,668	\$1,193,200	\$669,468	71.58%	\$479,205
Springfield	Glickman Elementary	Windows / Doors	DBB	Feb-23	\$2,651,697	\$2,053,000	\$598,697	80.00%	\$478,958
Springfield	Springfield Central High	Boiler	DBB	Feb-23	\$1,265,531	\$1,321,746	-\$56,215	80.00%	\$0
Lynn	Capt. William G Shoemaker	Roof	DBB	Feb-23	\$2,681,000	\$1,999,900	\$681,100	79.58%	\$542,019
Braintree	Mary E Flaherty School	Roof	DBB	Feb-23	\$3,440,098	\$3,080,112	\$359,986	50.58%	\$182,081
Braintree	Hollis	Roof	DBB	Feb-23	\$3,846,336	\$1,754,500	\$2,091,836	50.58%	\$1,058,051
				Total	\$31,379,046	\$25,793,503	\$5,585,543		\$3,712,679

Accelerated Repair Projects - Schedule Extension Update

The MSBA has granted districts conditional extensions to their PFAs pending compliance with the following stipulations:

- The district must submit a detailed, revised, construction timeline that explains how the work will be completed at each school; and
- Any costs that are related to a district requesting an extension to the construction schedule will be the sole responsibility of the district, and those costs are categorically ineligible for reimbursement by the MSBA.

Schedule delays for these districts can be attributed to local funding issues, lead time for materials, and construction delays on site. In no event have the extended schedules resulted in an increase to the Estimated Maximum Total Facilities Grant, as authorized by the Board.

Eight of the 22 2020 ARP Projects revised its construction schedule to reflect substantial completion in 2023 or 2024. Staff has reported previously on the shaded projects listed below, which remain in Construction.

District	School	Scope	Original Construction Completion Date	Updated Construction Completion Date	Reason for Schedule Extension
Weston	Weston High	Roof	1-Nov-22	30-Aug-23	The District and its consultants have determined that bidding for construction in 2023 would better serve the project budget following appropriation of the project funds.
Peabody	West Memorial	Partial Roof	22-Aug-22	31-Aug-23	The District and its consultants have determined that bidding for construction in 2023 would better serve the project budget following appropriation of the project funds.
New Bedford	Elwyn G Campbell	Windows / Doors, Boiler	28-Oct-22	25-Aug-23	The District has agreed to revise its construction schedule with its consultants and contractor to complete construction in 2023.
Taunton	H H Galligan	Windows / Doors, Boiler	26-Aug-22	25-Aug-23	The District has agreed to revise its construction schedule with its consultants and contractor to complete the window/door construction in 2023.
Plymouth	Federal Furnace Sch	Roof	16-Sep-22	19-Aug-23	The District has agreed to revise its construction schedule with its consultants and contractor to complete construction in 2023.
Plymouth	Indian Brook	Roof	16-Sep-22	19-Aug-23	The District has agreed to revise its construction schedule with its consultants and contractor to complete construction in 2023.
Plymouth	West Elementary	Roof	16-Sep-22	19-Aug-23	The District has agreed to revise its construction schedule with its consultants and contractor to complete construction in 2023.
Revere	Abraham Lincoln	Windows / Doors	30-Aug-23	23-Aug-24	The District has agreed to revise its construction schedule with its consultants and contractor to complete construction in 2024.

PROJECT VARIANCES

Core Program – Total Project Budget Update

Upon receiving the Board's approval of the Project Scope and Budget, the MSBA and participating districts enter into a Project Funding Agreement, which establishes the Total Project Budget and the Estimated Maximum Total Facilities Grant for an approved project. Staff has reported on budget increases for the 31 projects shaded below at previous Board meetings. No shading appears where project information is new or updated since the previous Board meeting. In no event has the increase in a budget resulted in an increase to the Maximum Total Facilities Grant, as authorized by the Board.

		Scope	Project Fundir	ng Agreement	PFA Bid Am Final A				
District	School		Total Project Budget	Maximum Total Facilities Grant	Total Project Budget	Maximum Total Facilities Grant	Reason for Increase to Total Project Budget		
Andover	Bancroft ES	New	\$44,659,837	\$16,773,753	\$50,299,859	\$16,575,965	The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies for litigation/settlement costs and other ineligible costs.		
Ashland	David Mindess ES	New	\$84,387,000	\$27,008,753	\$84,637,000	\$26,371,101	The District has transferred additional funds to cover the costs associated with increased construction costs.		
Berlin-Boylston	Tahanto Regional HS	New	\$43,954,901	\$21,148,751	\$43,519,302	\$18,972,041	The District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.		
Blue Hills	Blue Hills Regional Technical School	Add/ Reno	\$84,862,768	\$44,210,180	\$88,071,616	\$43,708,007	The District has appropriated additional funds to cover the costs associated with increased construction costs.		
Boston	Boston Arts Academy	New	\$124,755,412	\$48,890,620	\$137,370,916	\$48,186,575	The District appropriated additional funds to cover costs associated with increased construction costs and additional contingency for change order costs.		
Bristol County Agricultural	Bristol County Agricultural HS	Add/ Reno	\$103,750,000	\$53,286,797	\$103,947,718	\$53,095,156	The District received additional funding through the CARES Act for Municipal Government. The federal Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") includes funds for Massachusetts governments to use to pay costs incurred in responding to the COVID-19 pandemic.		
Burlington	Marshall Simonds MS	Add/ Reno	\$32,865,272	\$17,143,365	\$34,221,929	\$15,362,127	The District appropriated at its May 2012 annual town meeting through Articles 18: 19, additional funds for the costs associated with the construction of the new field complex and field lighting replacement.		
Essex North Shore Agricultural &	Essex North Shore Agricultural &	New	\$125,000,000	\$77,500,000	\$133,770,000	\$77,500,000	The Board was informed at the March 30, 2011 meeting that the Total Project Budget had increased due to additional ineligible scope that would be funded by DCAMM.		
Technical School District	Technical HS		\$125,000,000	\$77,500,000	\$134,501,368	\$77,500,000	The District has appropriated additional funds to cover the costs associated with increased construction costs for horse tack barn renovations.		
Framingham	Fuller Middle School	New	\$98,276,878	\$39,453,932	\$101,141,939	\$38,698,964	The District appropriated additional funds to cover the costs associated with the installation of new turf fields.		
Greater New Bedford	Greater New Bedford Vocational and Technical High School	Add/ Reno	\$17,099,808	\$13,543,920	\$16,396,429	\$12,258,642	The District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.		
Haverhill	Caleb Dustin Hunking School	New	61,500,000	40,363,276	61,677,024	39,933,953	The District has appropriated additional funds to cover additional costs associated with Furnishings and Equipment.		
Hopkinton	Center ES	New	\$45,629,373	\$14,058,455	\$47,129,373	\$14,058,455	The District has appropriated \$1,500,000 of additional funds to cover the costs associated with the construction of a building addition due to an unanticipated increase in enrollment.		
Lexington	Joseph Estabrook ES	New	\$40,792,248	\$12,250,739	\$43,392,248	\$12,148,491	The District has executed a GMP that exceeds the Construction Budget of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies.		
New Bedford	Irwin Jacobs (Hannigan) ES	New	\$36,747,197	\$22,726,582	\$34,925,392	\$22,372,846	The District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.		
Newburyport	Nock/Molin MS	Add/ Reno	\$26,997,326	\$13,697,934	\$28,170,749	\$12,520,326	The District has received additional funding to cover additional construction change order costs.		

			Project Fundi	ng Agreement	PFA Bid An Final	nendment/ Audit	
District	School	Scope	Total Project Budget	Maximum Total Facilities Grant	Total Project Budget	Maximum Total Facilities Grant	Reason for Increase to Total Project Budget
North Reading	North Reading MS/HS	Add/ Reno	\$107,727,074	\$49,323,123	\$123,227,074	\$49,323,123	This is a CMR project. The estimated, reconciled construction costs tracked over budget at DD (\$9,746,655 over), 60% (\$4,655,965 over), and 90% (\$15,136,846 over). A Town override vote in March 2013 obtained an additional \$15,500,000 in local funding to proceed.
Norfolk County Agricultural	Norfolk County Agricultural HS	Add/ Reno	\$28,552,385	\$15,369,712	\$30,589,078	\$13,867,050	The District has executed a Tender Agreement and Completion Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract.
Northborough	Lincoln Street ES	Add/ Reno	\$25,530,553	\$10,407,408	\$25,530,553	\$10,407,408	The MSBA Board Approved Total Project Budget increased by \$60,400 from \$25,470,153 to \$25,530,553 due to the addition of an alternate, for a new ball field added at the District's request.
Oxford	Oxford MS	Add/ Reno	\$6,128,870	\$3,483,589	\$7,340,000	\$3,359,171	The District received additional funding to cover additional construction costs including accessibility upgrades. District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.
Plymouth	South HS	New	\$107,800,000	\$46,867,514	\$111,063,271	\$46,328,160	The District appropriated \$3,263,371 of additional funding to fund change order work to incorporate scope previously identified in the construction bid documents as Alternate 4 (synthetic turf field) and a portion of Alternate 5 (electrical infrastructure to support future lights at synthetic turf field). Note that the increased Total Project Budget will not increase the Maximum Facilities Grant.
Quincy	Reay E Sterling MS	New	\$58,314,910	\$29,285,563	\$58,825,659	\$28,482,446	The District increased its Total Project Budget due to additional construction change orders for a turf field and for delay costs associated with a utility company work stoppage.
Revere	Staff Sergeant James J. Hill ES	New	\$45,402,396	\$29,551,048	\$45,402,396	\$29,551,048	At Project Scope and Budget, the Total Project Budget was approved at \$44,382,396. The City of Revere has increased the land acquisition budget. Therefore, the projected total project budget at PFA has increased to \$45,402,396. Note that the MSBA grant has not changed since the Project Scope and Budget Agreement.
Salem	Saltonstall ES	Repair	\$15,503,406	\$11,794,492	\$15,752,033	\$10,709,091	The District has executed a GMP that exceeds the Construction Budget of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies.
Somerville	East Somerville Community School	Add/ Reno	\$33,185,258	\$15,237,996	\$38,006,621	\$15,237,996	At the March 28, 2012 Board Meeting, the Board approved an amendment to the PFA and a \$6.25M District loan.
Sutton	Sutton MS	Add/ Reno	\$59,945,474	\$29,843,511	\$60,130,536	\$27,002,506	The District has executed a Tender Agreement and Completion Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract.
Tewksbury	Tewksbury HS	New	\$84,173,174	\$44,194,627	\$67,710,158	\$36,219,487	The District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.
Uxbridge	Uxbridge HS	New	\$43,000,000	\$22,362,328	\$44,986,479	\$22,362,328	The District has appropriated additional funds to cover the costs associated with the construction of athletic fields originally included in the PFA but which were not included in the bid as the District's construction contract would have exceeded the budget.
Weston	Field ES	New	\$31,504,146	\$8,310,510	\$32,654,146	\$8,105,549	District-approved Construction Change Orders exceeded available contingency amount.
Winchester	Winchester HS	Add/ Reno	\$129,923,146	\$44,493,270	\$131,513,741	\$43,100,458	The MSBA Board Approved Total Project Budget increased due to a construction change order for additional soil abatements at Skillings Field. Note that the increased Total Project Budget will not increase the Maximum Total Facilities Grant.
Winthrop	Winthrop MS/HS	New	\$81,818,740	\$42,582,841	\$81,432,986	\$41,249,005	The MSBA Board Approved Total Project Budget increased due to revised FEMA flood plain requirements which necessitated the elevation of the new building to be raised. Note that the increased Total Project Budget will not increase the Maximum Total Facilities Grant.
Woburn	Wyman-Hurld ES	New	\$33,705,396	\$14,387,427	\$39,647,723	\$14,387,427	The District had completed a project review with its Conservation Commission and an Order of Conditions was issued on June 12, 2015. A neighborhood group appealed this Order and was reviewed by The DEP. The District experienced delays in completing its City Council vote for its appropriation and incurred additional costs.

Core Program – Additional Funding Update

Staff has received information provided by districts and their consultants reporting additional funding increases for the 13 projects below. Upon execution of an amendment to the Project Funding Agreement to incorporate the additional funding, a project will be removed from this table and reflected in the prior table. No shading appears where project information is new or updated since the previous Board meeting. In no event has the increase in a budget resulted in an increase to the Maximum Total Facilities Grant, as authorized by the Board. Since the last report, one district (Randolph) has been added while one district (Ashland) has been removed.

			Project Fundir	ng Agreement	PFA Bid Am Final A		Reason for Increase to Total Project Budget		
District	School	Scope	Total Project Budget	Maximum Total Facilities Grant	Total Project Budget	Maximum Total Facilities Grant			
Andover	West ES	New	\$151,661,968	\$38,442,820	-		The District has appropriated an additional \$16.40M to fund increased construction costs.		
Boston	Josiah Quincy Upper School	New	\$193,591,467	\$54,075,966	-		The District has appropriated an additional \$30.30M to fund increased construction costs.		
Fitchburg	Crocker ES	New	\$65,032,984	\$42,145,758			The District has appropriated an additional \$11.60M to fund increased construction costs.		
Groton-Dunstable	Florence Roche School	New	\$78,650,734	\$26,503,001	-	-	The District has appropriated an additional \$9.50M to fund increased construction costs.		
Lawrence	Oliver Partnership School	Add/ Reno	\$132,300,000	\$61,647,551	-	-	The District has appropriated an additional \$15.50M to fund increased construction costs.		
Lowell	Lowell HS	Add/ Reno	\$343,399,220	\$215,992,406	-	-	The District has appropriated an additional \$38.50M to fund increased construction costs.		
Nauset	Nauset Regional HS	Add/ Reno	\$131,825,665	\$36,676,476	-	-	The District has appropriated an additional \$38.10M to fund increased construction costs.		
Peabody	William A Welch Sr	Add/ Reno	\$29,973,821	\$17,628,004	-	-	The District has appropriated an additional \$3.50M to fund increased construction costs.		
Randolph	Elizabeth G. Lyons ES	New	\$50,384,511	\$27,558,249	=	-	The District has appropriated an additional \$0.99M to fund increased construction costs.		
Stoneham	Stoneham HS	New	\$189,593,594	\$48,968,062	-	-	The District has appropriated an additional \$24.99M to fund increased construction costs.		
Swampscott	Hadley ES	New	\$98,316,523	\$32,572,001	-	-	The District has appropriated an additional \$2.91M to fund increased construction costs.		
Westwood	Paul R. Hanlon	New	\$87,820,386	\$18,235,725	-	-	The District has appropriated an additional \$2.00M to fund increased construction costs.		
Worcester	Doherty Memorial HS	New	\$293,384,178	\$135,241,024	-		The District has appropriated an additional \$24.67M to fund increased construction costs.		

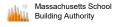
APPENDIX A PROJECT STATUS LIST



Date of Report: 3/21/2023

Total Projects: 319

SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2016	201606000020	Acton-Boxborough	C.T. Douglas Elementary School	Building Complete	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Arrowstreet Inc.	Consigli Construction Company, Inc.	Colliers Project Leaders NE, LLC
2019		Acushnet	Acushnet Elementary School	Building Complete	Accelerated Repair	Roof	DBB	Arcadis U.S., Inc.	Next Phase Studios, Inc.	Young Developers LLC	Gale Associates, Inc.
2020	202000050505	Agawam	Agawam High	Designer Selection	Core Program			Leftfield, LLC	-	-	
2019	201900050405	Agawam	Agawam Junior High	Closeout	Accelerated Repair	Boiler	DBB	D.A. Sullivan & Sons, Inc.	Shekar & Associates, Inc.	Adams Plumbing and Heating, Inc.	BVH Integrated Services, P.C.
2015	201500070005	Amesbury	Amesbury Elementary	Construction	Core Program	New Construction	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	CTA Construction Co., Inc.	BVH Integrated Services, P.C.
2019	201900080020	Amherst	Fort River Elementary	Schematic Design	Core Program	New Construction		Anser Advisory	DiNisco Design, Inc.	-	-
2017	201700090025	Andover	West Elementary	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	Symmes Maini & McKee Associates, Inc.	Gilbane Building Company	
2015	201500100505	Arlington	Arlington High	Construction	Core Program	New Construction	CM@R	Skanska USA Building, Inc	HMFH Architects, Inc.	Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C.
2017	204700440045	Ashland	David Mindess	Comptunition	C D	Nav. Caratavatian	CMOD	Compass Project		Shawmut Design and	WSP USA
2017	201700140015	Ashiand	David Mindess	Construction	Core Program	New Construction	CM@R	Management, Inc.	Flansburgh Associates, Inc. Kaestle Boos Associates,	Construction Consigli Construction	WSP USA
2014	201400160505	Attleboro	Attleboro High	Building Complete	Core Program	New Construction	CM@R	Skanska USA Building, Inc		Company, Inc.	Cadmus Group LLC
2020	202000240025	Dalahantaun	labiah Middla Cabaal	Facilities Chada	Cara Drawaya			Chanala LICA Duildina Inc	Lamoureux Pagano		
2020	202000240025	Belchertown	Jabish Middle School	Feasibility Study	Core Program			Skanska USA Building, Inc	Associates Architects, Inc.	-	BVH Integrated Services,
2015	201500260505	Belmont	Belmont High	Construction	Core Program	Addition / Renovation	CM@R	CHA Consulting, Inc.	Perkins+Will	Skanska USA Building, Inc.	
2020	202000270010	Berkley	Berkley Community School	Feasibility Study	Core Program			PMA Consultants, LLC	Taylor & Burns, Inc.	-	-
2021	202106180505	Berkshire Hills	Monument Mt Regional High Billerica Memorial High	Eligibility Period	Core Program			-	-	- Shawmut Design and	
2013	201300310505	Billerica	School	Final Audit Approved	Core Program	New Construction	CM@R	Leftfield, LLC	Perkins+Will	Construction	NV5 (RDK)
2022	202206220505	Blackstone-Millville	Blackstone Millville RHS	Eligibility Period	Core Program			-	-	-	-
2017		Blackstone-Millville	John F Kennedy Elementary			Windows / Doors, Boiler	DBB	Skanska USA Building, Inc	TSKP Studio, LLC	Homer Contracting	Colliers Project Leaders NE, LLC
2018	201806220010	Blackstone-Millville	Millville Elementary	Closeout	Accelerated Repair	Boiler	DBB	PCA 360	NV5	NB Kenney Company, Inc	Colliers Project Leaders NE, LLC
2015	201508060605	Blue Hills Voc	Blue Hills Regional Vocational Technical	Closeout	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.	Drummey Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C.
2013	201300350546	Boston	Boston Arts Academy	Building Complete	Core Program	New Construction	CM@R	PMA Consultants, LLC	Perkins Eastman/DPC	Lee Kennedy Co., Inc.	Symmes, Maini & McKee Associates
			Boston Day and Evening						Habeeb & Associates		
2021	202100350505	Boston	Academy	Design Development	Accelerated Repair	Windows / Doors	DBB	Anser Advisory	Architects, Inc.	-	Gale Associates, Inc.
2016	201600350560	Boston	Boston Latin	Closeout	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	NB Kenney Company, Inc	Rist-Frost-Shumway Engineering, P.C.
2017	201700350036	Boston	Carter School	Design Development	Core Program	New Construction	CM@R	Hill International Company	Perkins+Will	Bond Brothers, Inc.	NV5 (RDK) Symmes, Maini & McKee Associates
2017	20170000000	203(011	Curtor Control	Doorgh Development	Cole i logialli	146W CONSTRUCTION	SIVILLET	Vertex (Eng.) Construction	I OTRITIO I VVIII	Enterprise Equipment Co.,	Rist-Frost-Shumway
2017	201700350052	Boston	Charles Sumner	Closeout	Accelerated Repair	Boiler	DBB	Services	The S/L/A/M Collaborative	Inc.	Engineering, P.C.
2019	201900350020	Boston	Curley K-8 School	Building Complete	Accelerated Repair	Roof	DBB	NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	Reliable Roofing and Sheet Metal, LLC	Building Enclosure Associates, LLC (VPC)
2022	202200350020	Boston	Curley K-8 School	OPM Selection	Accelerated Repair	Boiler		Ē	-	-	-
2022	202200350077	Boston	Dennis C Haley	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
2018	201800350080	Boston	Donald Mckay	Closeout	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
2022	202200350426	Boston	Dr. William Henderson Upper	OPM Selection	Accelerated Repair	Roof		-	-	-	-



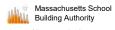
Date of Report: 3/21/2023

Total Projects: 319

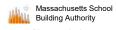
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2021	202100350426	Boston	Dr. William Henderson Upper	Design Development	Accelerated Repair	Boiler	DBB	Anser Advisory	Habeeb & Associates Architects, Inc.	<u>-</u>	Consulting Engineering Services, LLC
2017	201700350530	Boston	East Boston High	Closeout	Accelerated Repair	Boiler	DBB	Vertex (Eng.) Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2010	201000350074	Boston	Henry Dearborn Middle School	Closeout	Core Program	New Construction	CM@R	CHA Consulting, Inc.	Jonathan Levi Architects LLC	Gilbane Building Company	Symmes, Maini & McKee Associates
2017	201700350141	Boston	Hugh Roe O'Donnell	Closeout	Accelerated Repair	Boiler	DBB	Vertex (Eng.) Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2016	201600350146	Boston	James Condon Elementary	Closeout	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	NB Kenney Company, Inc	Rist-Frost-Shumway Engineering, P.C.
2018		Boston	James Otis	Closeout	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Incorporated	GVW, Inc.	Simpson Gumpertz & Heger Inc.
2022	202200350525	Boston	Jeremiah E Burke High	OPM Selection	Accelerated Repair	Boiler		- Vertex (Eng.) Construction	-	-	- Simpson Gumpertz &
2017	201700350178	Boston	John Marshall	Closeout	Accelerated Repair	Windows / Doors	DBB	Services NV5 (fka Joslin, Lesser +	The S/L/A/M Collaborative	WCI Corp.	Heger Inc. Simpson Gumpertz &
2016	201600350179	Boston	John W McCormack	Closeout	Accelerated Repair	Roof	DBB	Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Heger Inc.
2018	201800350286	Boston	Josiah Quincy	Closeout	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
2018	201800350262	Boston	Lyndon	Closeout	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
	201900350655	Boston	Lyon Upper 9-12	Building Complete	Accelerated Repair	Boiler	DBB	NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	Enterprise Equipment Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
2017		Boston	Maurice J Tobin	Closeout	Accelerated Repair	Boiler	DBB	Vertex (Eng.) Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2018	201800350575	Boston	O'Bryant School Math/Science	Closeout	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	GVW, Inc.	Simpson Gumpertz & Heger Inc.
2016	201600350268	Boston	Paul A Dever	Closeout	Accelerated Repair	Roof	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Simpson Gumpertz & Heger Inc.
2010	201000350565	Boston	Quincy Upper School	Construction	Core Program	New Construction	CM@R	Skanska USA Building, Inc	HMFH Architects, Inc.	Turner Construction Company	Rist-Frost-Shumway Engineering, P.C. Symmes, Maini & McKee Associates
2018	201800350691	Boston	Rafael Hernandez	Building Complete	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
2021	202100350691	Boston	Rafael Hernandez	Design Development	Accelerated Repair	Windows / Doors	DBB	Anser Advisory	Habeeb & Associates Architects, Inc.	-	Gale Associates, Inc.
2022	202200350535	Boston	The English High	OPM Selection	Accelerated Repair	Windows / Doors		- Ventou (For a Construction	-	- Daliahla Danfina and Chash	- Cinna and Commanda 9
2017	201700350366	Boston	William E Russell	Closeout	Accelerated Repair	Roof	DBB	Vertex (Eng.) Construction Services	The S/L/A/M Collaborative	Reliable Roofing and Sheet Metal, LLC	Heger Inc.
2021	202100350366	Boston	William E Russell	Design Development	Accelerated Repair	Boiler	DBB	Anser Advisory	Habeeb & Associates Architects, Inc.	-	Consulting Engineering Services, LLC
2016	201600350360	Boston	William Ellery Channing	Closeout	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	NB Kenney Company, Inc	Rist-Frost-Shumway Engineering, P.C.
2019	201900350363	Boston	William McKinley	Building Complete	Accelerated Repair	Roof	DBB	NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	Reliable Roofing and Sheet Metal, LLC	Associates, LLC (VPC)
2014	201400360010	Bourne	Peebles Elementary School	Final Audit Approved	Core Program	New Construction	DBB	Symmes Maini & McKee Associates, Inc.	Flansburgh Associates, Inc.	· ·	BVH Integrated Services, P.C.
2013	201300400305	Braintree	East Middle School	Closeout	Core Program	Addition / Renovation	CM@R	Hill International Company	Miller Dyer Spears Inc.	Shawmut Design and Construction	Fitzemeyer & Tocci Associates, Inc.
2020	202000400015	Braintree	Highlands	Construction	Accelerated Repair	Roof	DBB	P3 Inc.	Johnson Roberts Associates, Inc.	Gibson Roofs, Inc.	Simpson Gumpertz & Heger Inc.
2021	202100400005	Braintree	Hollis	Design Development	Accelerated Repair	Roof	DBB	PCA 360	BWA Architecture, Inc	-	R.J. Kenney Associates, Inc.
2020	202000400025	Braintree	Liberty	Construction	Accelerated Repair	Roof	DBB	P3 Inc.	Johnson Roberts Associates, Inc.	Capeway Roofing Systems, Inc.	Simpson Gumpertz & Heger Inc.



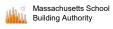
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2021	202100400020	Braintree	Mary E Flaherty School	Design Development	Accelerated Repair	Roof	DBB	PCA 360	BWA Architecture, Inc	-	R.J. Kenney Associates, Inc.
2016	201600400310	Braintree	South Middle School	Construction	Core Program	New Construction	DBB	Hill International Company	Miller Dyer Spears Inc.	Bacon Construction Co, Inc.	Rist-Frost-Shumway Engineering, P.C.
2016	201606250002	Bridgewater- Raynham	Mitchell Elementary School	Building Complete	Core Program	New Construction	DBB	CHA Consulting, Inc.	Raymond Design Associates, Inc.	Bacon Construction Co, Inc.	Consulting Engineering Services, LLC
2014	201409100705	Bristol County Agricultural	Bristol County Agricultural High	Building Complete	Core Program	Addition / Renovation	CM@R	Colliers Project Leaders NE. LLC	HMFH Architects, Inc.	Gilbane Building Company	NV5 (RDK)
	201708100605	Bristol-Plymouth Regional Voc Tech	Bristol-Plymouth Vocational Technical	Design Development		New Construction	DBB	PMA Consultants, LLC	HMFH Architects, Inc.	-	BVH Integrated Services, P.C.
2014	201400440421	Brockton	Ashfield Middle School	Closeout	Accelerated Repair	Roof, Boiler	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C. Simpson Gumpertz & Heger Inc.
2022	202200440505	Brockton	Brockton High	Eligibility Period	Core Program			-	-	-	-
2014	201400440010	Brockton	Brookfield	Closeout	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Enterprise Equipment Co., Inc.	Simpson Gumpertz & Heger Inc.
2014	201400440035	Brockton	Gilmore	Closeout	Accelerated Repair	Roof, Boiler	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C. Simpson Gumpertz & Heger Inc.
2019	201900440055	Brockton	Huntington	Closeout	Accelerated Repair	Roof	DBB	PCA 360	TSKP Studio, LLC	Capeway Roofing Systems, Inc.	Building Enclosure Associates, LLC (VPC)
2018	201800460040	Brookline	Pierce	Approved Project Vote Pending	Core Program	Addition / Renovation	CM@R	Leftfield, LLC	Miller Dyer Spears Inc.	Consigli Construction Company, Inc.	-
								Dore & Whittier			
2020	202000480007	Burlington	Fox Hill	Feasibility Study	Core Program			Management Partners, Inc.	DiNisco Design, Inc.	-	-
2022	202200490006	Cambridge	Amigos School	OPM Selection	Accelerated Repair	Roof		-	-	-	-
2020	202000490007	Cambridge	Cambridgeport	Construction	Accelerated Repair	Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Kaestle Boos Associates, Inc.	Lizotte Glass	Simpson Gumpertz & Heger Inc.
2016	201600490090	Cambridge	Fletcher/Maynard Academy	Closeout	Accelerated Repair	Roof	DBB	Arcadis U.S., Inc.	Atane Engineers, P.C.	John F. Shea Company, Inc.	Gale Associates, Inc. Thompson & Lichtner
2018	201800490080	Cambridge	Graham and Parks	Closeout	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	The S/L/A/M Collaborative	Greenwood Industries, Inc.	Co., Inc.
2021	202100500305	Canton Cape Cod Regional	Wm H Galvin Middle Cape Cod Region	Designer Selection	Core Program			- Colliers Project Leaders	- Drummey Rosane	-	<u>-</u>
2014	201408150605	Voc Tech	Vocational Technical	Closeout	Core Program	New Construction	DBB	NE, LLC	Anderson, Inc.	Brait Builders Corp.	NV5 (RDK)
2015	201506350505	Central Berkshire	Wahconah Regional High	Building Complete	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Drummey Rosane Anderson, Inc.	Barr & Barr Inc.	Horizon Engineering Associates, LLP
2019		Chelmsford	South Row	Final Audit Approved	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	Russo Barr Associates, Inc.	MDM Engineering	Simpson Gumpertz & Heger Inc.
2022	202200610003	Chicopee	Barry	Eligibility Period	Core Program			-	- Caolo & Bieniek Associates	-	Symmes, Maini & McKee
2009	200900610021	Chicopee	Dupont Middle	Closeout	Core Program	Renovation	DBB	Arcadis U.S., Inc.	Inc.	Fontaine Brothers, Inc.	Associates
2020	202000640305	Clinton	Clinton Middle School	Feasibility Study	Core Program			Dore & Whittier Management Partners, Inc.	Lamoureux Pagano Associates Architects, Inc.	-	- O. W D
2015	201500710032	Danvers	Ivan G Smith	Closeout	Core Program	New Construction	CM@R	PMA Consultants, LLC Compass Project	Tappe Architects, Inc. Jonathan Levi Architects	W. T. Rich Company Inc.	Colliers Project Leaders NE, LLC
2020	202000730030	Dedham	Oakdale	Feasibility Study	Core Program			Management, Inc.	LLC	-	
2015	201506450305	Dennis-Yarmouth	Mattacheese Middle School	Building Complete	Core Program	New Construction	DBB	PMA Consultants, LLC	Perkins Eastman/DPC	Commodore Builders Corporation	Consulting Engineering Services, LLC
2019	201900790035	Dracut	Brookside Elementary	Building Complete	Accelerated Repair	Roof	DBB	Vertex (Eng.) Construction Services	CIVITECTS PC	Greenwood Industries, Inc.	Russo Barr Associates, Inc.



SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM/GC	Commissioning Consultant
2019	201900790045	Dracut	George H. Englesby Elementary School	Building Complete	Accelerated Repair	Roof	DBB	Vertex (Eng.) Construction Services	CIVITECTS PC	Greenwood Industries, Inc.	Russo Barr Associates, Inc.
2021	202100790020	Dracut	Joseph A Campbell Elementary	Eligibility Period	Core Program			-	-	-	
2021	202106580505	Dudley-Charlton Reg	Shepherd Hill Regional High	Eligibility Period	Core Program			-	-	-	-
2017	201700830005	East Bridgewater	Central	Final Audit Approved	Accelerated Repair	Boiler	DBB	PMA Consultants, LLC	Architectural Engineers, Inc.	George T. Wilkinson, Inc.	Bard, Rao + Athanas Consulting Engineers, LLC
2019	201900830005	East Bridgewater	Central	Final Audit Approved	Accelerated Repair	Roof	DBB	PMA Consultants, LLC	Kaestle Boos Associates, Inc.	Titan Roofing, Inc.	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2022	202200830005	East Bridgewater	Central	Eligibility Period	Core Program			-	-	-	-
2019	201900870505	East Longmeadow	East Longmeadow High	Feasibility Study	Core Program			Skanska USA Building, Inc	Jones Whitsett Architects, Inc.	-	-
2017	201700870013	East Longmeadow	Meadow Brook	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	Vertex (Eng.) Construction Services	Kaestle Boos Associates, Inc.	Lizotte Glass	Building Enclosure Associates, LLC (VPC)
2018	201800870013	East Longmeadow	Meadow Brook	Final Audit Approved	Accelerated Repair	Roof	DBB	Anser Advisory Colliers Project Leaders	Turowski2 Architecture, Inc. Caolo & Bieniek Associates,	Titan Roofing, Inc.	Socotec AE Consulting, LLC fka. CBI Consulting LLC Horizon Engineering
2014	201400860010	Easthampton	Maple	Building Complete	Core Program	New Construction	DBB	NE, LLC	Inc.	Fontaine Brothers, Inc.	Associates, LLP
2016	201600880003	Easton	Center School	Building Complete	Core Program	New Construction	DBB	PMA Consultants, LLC	Perkins Eastman/DPC	Brait Builders Corp.	Symmes, Maini & McKee Associates
2019	201908170505	Essex North Shore Agricultural and Technical	Essex North Shore Agricultural and Technical School	Closeout	Accelerated Repair	Roof	DBB	Atlantic Construction and Management, Inc.	ICON architecture, inc.	Stanley Roofing Company, Inc.	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2021	202100930015	Everett	Webster School	Design Development	Accelerated Repair	Roof	DBB	Anser Advisory	Gorman Richardson Architects, Inc.	-	Building Enclosure Associates, LLC (VPC)
2014	201400950505	Fall River	B M C Durfee High	Closeout	Core Program	Addition / Renovation	CM@R	Leftfield, LLC	Ai3 Architects LLC	Suffolk Construction Company	Jacobs Engineering Group Inc.
2017	201700950140	Fall River	James Tansey	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	exPERTcon, Inc.	Tighe & Bond, Inc.	Collins Construction Co., Inc.	Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc.
2017		Fall River	James Tansey Resiliency Preparatory Academy	Closeout	Accelerated Repair Accelerated Repair		DBB DBB	exPERTcon, Inc. P3 Inc.	Tighe & Bond, Inc. edm Services, Inc.	Inc.	Associates, Inc. Thompson & Lichtner
	201800950325		Resiliency Preparatory			Boiler		·	-	Inc. Greenwood Industries, Inc.	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates
2018	201800950325 202200950325	Fall River	Resiliency Preparatory Academy Resiliency Preparatory	Closeout	Accelerated Repair	Boiler Roof, Boiler		P3 Inc.	edm Services, Inc.	Inc. Greenwood Industries, Inc.	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee
2018	201800950325 202200950325 201700950145	Fall River	Resiliency Preparatory Academy Resiliency Preparatory Academy	Closeout Schematic Design	Accelerated Repair Accelerated Repair	Boiler Roof, Boiler Windows / Doors Roof, Windows /	DBB	P3 Inc. STV DPM (fka STV Inc.)	edm Services, Inc. The S/L/A/M Collaborative	Inc. Greenwood Industries, Inc. J.J. Cardosi, Inc. NB Kenney Company, Inc	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates - Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates
2018 2022 2017	201800950325 202200950325 201700950145 201800950150	Fall River Fall River	Resiliency Preparatory Academy Resiliency Preparatory Academy Academy Samuel Watson	Closeout Schematic Design Building Complete	Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Boiler Windows / Doors Roof, Windows / Doors, Boiler	DBB	P3 Inc. STV DPM (fka STV Inc.) exPERTcon, Inc.	edm Services, Inc. The S/L/A/M Collaborative Tighe & Bond, Inc.	Inc. Greenwood Industries, Inc J.J. Cardosi, Inc.	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates - Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee
2018 2022 2017 2018	201800950325 202200950325 201700950145 201800950150 202000960015	Fall River Fall River Fall River	Resiliency Preparatory Academy Resiliency Preparatory Academy Samuel Watson Westall Teaticket Arthur M Longsjo Middle School	Closeout Schematic Design Building Complete Closeout	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Boiler Windows / Doors Roof, Windows / Doors, Boiler Roof, Boiler	DBB DBB	P3 Inc. STV DPM (fka STV Inc.) exPERTcon, Inc. P3 Inc.	edm Services, Inc. The S/L/A/M Collaborative Tighe & Bond, Inc. edm Services, Inc. The S/L/A/M Collaborative	Inc. Greenwood Industries, Inc. J.J. Cardosi, Inc. NB Kenney Company, Inc Capeway Roofing Systems,	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates - Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates Russo Barr Associates,
2018 2022 2017 2018 2020	201800950325 202200950325 201700950145 201800950150 202000960015 202200970315	Fall River Fall River Fall River Fall River Fall River	Resiliency Preparatory Academy Resiliency Preparatory Academy Samuel Watson Westall Teaticket Arthur M Longsjo Middle	Closeout Schematic Design Building Complete Closeout Construction	Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	Boiler Roof, Boiler Windows / Doors Roof, Windows / Doors, Boiler Roof, Boiler	DBB DBB	P3 Inc. STV DPM (fka STV Inc.) exPERTcon, Inc. P3 Inc. Leftfield, LLC - NV5	edm Services, Inc. The S/L/A/M Collaborative Tighe & Bond, Inc. edm Services, Inc.	Inc. Greenwood Industries, Inc. J.J. Cardosi, Inc. NB Kenney Company, Inc Capeway Roofing Systems,	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates - Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates Russo Barr Associates,
2018 2022 2017 2018 2020 2022 2021	201800950325 202200950325 201700950145 201800950150 202000960015 202200970315	Fall River Fall River Fall River Fall River Fall River Falmouth Fitchburg	Resiliency Preparatory Academy Resiliency Preparatory Academy Samuel Watson Westall Teaticket Arthur M Longsjo Middle School Arthur M Longsjo Middle	Closeout Schematic Design Building Complete Closeout Construction OPM Selection	Accelerated Repair Accelerated Repair	Boiler Roof, Boiler Windows / Doors Roof, Windows / Doors, Boiler Roof, Boiler Roof	DBB DBB DBB	P3 Inc. STV DPM (fka STV Inc.) exPERTcon, Inc. P3 Inc. Leftfield, LLC	edm Services, Inc. The S/L/A/M Collaborative Tighe & Bond, Inc. edm Services, Inc. The S/L/A/M Collaborative - Mount Vernon Group	Inc. Greenwood Industries, Inc. J.J. Cardosi, Inc. NB Kenney Company, Inc Capeway Roofing Systems,	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates - Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates Russo Barr Associates, Inc 3IVE LLC Horizon Engineering Associates, LLP
2018 2022 2017 2018 2020 2022 2021 2016	201800950325 202200950325 201700950145 201800950150 202000960015 202200970315	Fall River Fall River Fall River Fall River Fall River Falmouth Fitchburg Fitchburg	Resiliency Preparatory Academy Resiliency Preparatory Academy Samuel Watson Westall Teaticket Arthur M Longsjo Middle School Arthur M Longsjo Middle School	Closeout Schematic Design Building Complete Closeout Construction OPM Selection Construction	Accelerated Repair Accelerated Repair	Boiler Roof, Boiler Windows / Doors Roof, Windows / Doors, Boiler Roof, Boiler Boiler Windows / Doors	DBB DBB DBB DBB	P3 Inc. STV DPM (fka STV Inc.) exPERTcon, Inc. P3 Inc. Leftfield, LLC - NV5 Colliers Project Leaders	edm Services, Inc. The S/L/A/M Collaborative Tighe & Bond, Inc. edm Services, Inc. The S/L/A/M Collaborative - Mount Vernon Group Architects, Inc.	Inc. Greenwood Industries, Inc. J.J. Cardosi, Inc. NB Kenney Company, Inc Capeway Roofing Systems, Inc. Greenwood Industries, Inc.	Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates - Fitzemeyer & Tocci Associates, Inc. Thompson & Lichtner Co., Inc. Symmes, Maini & McKee Associates Russo Barr Associates, Inc 3IVE LLC Horizon Engineering



SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2015	201500990015	Foxborough	Mabelle M Burrell	Building Complete	Core Program	Addition / Renovation	DBB	Colliers Project Leaders NE, LLC	Kaestle Boos Associates, Inc.	CTA Construction Co., Inc.	Cadmus Group LLC
2015	201501000305	Framingham	Fuller Middle	Building Complete	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Jonathan Levi Architects LLC	Consigli Construction Company, Inc.	Jacobs Engineering Group Inc.
2022	202208180605	Franklin County Regional Voc Tech	Franklin County Technical	Eligibility Period	Core Program			-	-	-	_
2021	202106650002	Freetown-Lakeville	Assawompset Elementary School	Construction	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental,		NENA Construction, Inc.	Building Enclosure Associates, LLC (VPC)
2016	201601030020	Gardner	Waterford Street	Building Complete	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Jones Whitsett Architects, Inc.	Bacon Construction Co, Inc.	Fitzemeyer & Tocci . Associates, Inc.
2016	201601070020	Gloucester	East Gloucester Elementary	Construction	Core Program	New Construction	CM@R	CBRE/HEERY	Dore & Whittier Architects, Inc.	W. T. Rich Company Inc.	NV5 (RDK)
2021	202101070305	Gloucester	Ralph B O'Maley Middle	Construction	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	CIVITECTS PC	<u>-</u>	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2017	201708210605	Greater Fall River Regional Voc Tech	Diman Regional Vocational Technical High	Design Development	Core Program	New Construction	CM@R	Colliers Project Leaders NE, LLC	Kaestle Boos Associates, Inc.	-	WSP USA
2017	201706730010	Groton-Dunstable	Florence Roche School	Construction	Core Program	New Construction	CM@R	Leftfield, LLC	Studio G. Architects, Inc.	Gilbane Building Company	NV5 (RDK)
	201601180005	Halifax	Halifax Elementary	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Vertex (Eng.) Construction Services	Habeeb & Associates Architects, Inc.	Lambrian Construction Corp.	Russo Barr Associates, Inc.
2021	202106750010	Hamilton-Wenham	Cutler School	OPM Selection	Core Program			-	-	-	Bard, Rao + Athanas
2015	201501250005	Harvard	Hildreth Elementary School	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Arrowstreet Inc.	Shawmut Design and Construction	Consulting Engineers, LLC
2018	201801280100	Haverhill	Consentino Middle School	Design Development	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Dore & Whittier Architects, Inc.	-	Fitzemeyer & Tocci Associates, Inc.
2020	202001280505	Haverhill	Haverhill High	Final Audit Approved	Accelerated Repair	Roof	DBB	PCA 360	Next Phase Studios, Inc.	Silktown Roofing	3IVE LLC
2022	202201280045	Haverhill	Moody	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
2021	202101280045	Haverhill	Moody	Construction	Accelerated Repair	Roof	DBB	P3 Inc.	CSS Architects Incorporated	-	3IVE LLC
2022	202201280067	Haverhill	Silver Hill Elementary School	OPM Selection	Accelerated Repair	Boiler		-	-	-	
2020	202001310019	Hingham	Plymouth River	Construction	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Homer Contracting	R.J. Kenney Associates, Inc.
2019	201901310010	Hingham	Wm L Foster Elementary	Design Development	Core Program	New Construction	DBB	PMA Consultants, LLC	Raymond Design Associates, Inc.	-	Jacobs Engineering Group Inc.
2020	202001370045	Holyoke	E N White Elementary	Construction	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	ICON architecture, inc.	W.J. Mountford Company	Building Enclosure Associates, LLC (VPC)
2022	202201370070	Holyoke	H.B. Lawrence School	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
2020	202001370055	Holyoke	Lt Clayre Sullivan Elementary	Construction	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	ICON architecture, inc.	W.J. Mountford Company	Building Enclosure Associates, LLC (VPC)
2022	202201370015	Holyoke	Lt Elmer J McMahon Elementary	OPM Selection	Accelerated Repair	Windows / Doors					
2020	202001370060	Holyoke	Maurice A Donahue Elementary Maurice A Donahue	Construction	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	ICON architecture, inc.	W.J. Mountford Company	Building Enclosure Associates, LLC (VPC)
2022	202201370060	Holyoke	Elementary	OPM Selection	Accelerated Repair	Windows / Doors		-	-	<u>- </u>	-
2020	202001370030	Holyoke	William R. Peck School	Schematic Design	Core Program			Anser Advisory	Mount Vernon Group Architects, Inc.	-	-
2022	202201370605	Holyoke	Wm J Dean Vocational Technical High	OPM Selection	Accelerated Repair	Boiler		-	-	-	-



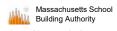
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2020	202001390010	Hopkinton	Elmwood	Feasibility Study	Core Program			Compass Project Management, Inc.	Perkins Eastman/DPC	-	-
2019	201901450005	Kingston	Kingston Elementary	Closeout	Accelerated Repair	Boiler	DBB	exPERTcon, Inc.	Architectural Engineers, Inc.	Veterans Development Corporation, Inc.	Jacobs Engineering Group Inc.
2017	201701490040	Lawrence	Francis M Leahy	Design Development	Core Program	New Construction	DBB	Atlantic Construction and Management, Inc.	Mount Vernon Group Architects, Inc.	-	Jacobs Engineering Group Inc.
2016	201601490050	Lawrence	Henry K Oliver	Construction	Core Program	Addition / Renovation	CM@R	Anser Advisory	Symmes Maini & McKee Associates, Inc.	Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C.
2021	202101530007	Leominster	Fall Brook	OPM Selection	Core Program			-	-	-	-
2021	202101550505	Lexington	Lexington High	OPM Selection	Core Program			-	-	-	-
2015	201501550035	Lexington	Maria Hastings	Closeout	Core Program	New Construction	CM@R	Dore & Whittier Management Partners, Inc.	DiNisco Design, Inc.	Walsh Brothers, Inc.	Bard, Rao + Athanas Consulting Engineers, LLC
2021	202101580005	Littleton	Shaker Lane Elementary	Eligibility Period	Core Program			-	-	-	-
2021	202101590017	Longmeadow	Glenbrook Middle	Eligibility Period	Core Program			-	-	-	-
2022	202201600310	Lowell	B.F. Butler Middle School	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
2022	202201600090	Lowell	Bartlett Community Partnership	OPM Selection	Accelerated Repair	Boiler		-	-	-	
2021	202101600345	Lowell	Dr An Wang School	Approved Project Vote Pending	Accelerated Repair	Roof, Boiler	DBB	Arcadis U.S., Inc.	edm Services, Inc.	-	WSP USA
2019	201901600002	Lowell	Dr Gertrude Bailey	Closeout	Accelerated Repair	Roof, Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation	Symmes, Maini & McKee Associates
2019	201901600015	Lowell	Greenhalge	Closeout	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation	Symmes, Maini & McKee Associates
2021	202101600330	Lowell	Henry J Robinson Middle	Approved Project Vote Pending	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	Arcadis U.S., Inc.	edm Services, Inc.	-	WSP USA
2022	202201600330	Lowell	Henry J Robinson Middle	OPM Selection	Accelerated Repair	Boiler		•	•	- A 1.1 4. T 4	- 14-1-1-0-14-14
2019	201901600315	Lowell	James S Daley Middle School James Sullivan Middle	Closeout	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation Ambient Temperature	Symmes, Maini & McKee Associates Symmes, Maini & McKee
2019	201901600340	Lowell	School School	Closeout	Accelerated Repair	Roof, Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Corporation	Associates
2021	202101600050	Lowell	John J Shaughnessy	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	Arcadis U.S., Inc.	edm Services, Inc.	_	Fitzemeyer & Tocci Associates, Inc.
2022	202201600050	Lowell	John J Shaughnessy	OPM Selection	Accelerated Repair	Roof		-	-	-	-
2022	202201600010	Lowell	Joseph McAvinnue	OPM Selection	Accelerated Repair	Boiler					
2014	201401600505	Lowell	Lowell High	Construction	Core Program	Addition / Renovation	CM@R	Skanska USA Building, Inc	Perkins Eastman/DPC	Suffolk Construction Company	Bard, Rao + Athanas Consulting Engineers, LLC
2019	201901600005	Lowell	Rogers STEM Academy	Closeout	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation	Symmes, Maini & McKee Associates
2019	201901600075	Lowell	S Christa McAuliffe Elementary	Closeout	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation	Symmes, Maini & McKee Associates
2021	202101600075	Lowell	S Christa McAuliffe Elementary	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	Arcadis U.S., Inc.	edm Services, Inc.	-	Building Enclosure Associates, LLC (VPC)
2015	201501610020	Ludlow	Chapin Street Elementary School	Building Complete	Core Program	New Construction	DBB	STV DPM (fka STV Inc.)	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2022	202201630016	Lynn	A Drewicz Elementary	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
2021	202101630090	Lynn	Capt William G Shoemaker	Design Development	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	TSKP Studio, LLC	-	Gale Associates, Inc.
2017	201701630055	Lynn	Hood	Final Audit Approved	Accelerated Repair	Roof, Windows / Doors	DBB	PCA 360	Russo Barr Associates, Inc.	Lockheed Window Corporations	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2020	202001630605	Lynn	Lynn Vocational Technical Institute	Construction	Accelerated Repair	Windows / Doors	DBB	PMA Consultants, LLC	CIVITECTS PC	GVW, Inc.	Socotec AE Consulting, LLC fka. CBI Consulting LLC



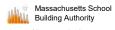
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
											Socotec AE Consulting,
2018	201801630605	Lynn	Lynn Vocational Technical Institute	Closeout	Accelerated Repair	Roof	DBB	Hill International Company	Russo Barr Associates, Inc.	Stanley Roofing Company, Inc.	LLC fka. CBI Consulting LLC
2020	202001630420	Lynn	Pickering Middle	Feasibility Study	Core Program			Leftfield, LLC	Raymond Design Associates, Inc.	-	-
2015	201506980010	Manchester Essex Regional	Manchester Memorial Elementary	Building Complete	Core Program	New Construction	CM@R	Dore & Whittier Management Partners, Inc.	JCJ Architecture, PC	W. T. Rich Company Inc.	Symmes, Maini & McKee Associates
2022	202201670035	Mansfield	Harold L Qualters Middle	Schematic Design	Accelerated Repair	Boiler		Architectural Consulting Group, LLC	Shekar & Associates, Inc.	-	
											Bard, Rao + Athanas
2021	202101670505	Mansfield	Mansfield High	Construction	Accelerated Repair	Boiler	DBB	Hill International Company	BLW Engineers, Inc.	-	Consulting Engineers, LLC
2015	201501680015	Marblehead	Elbridge Gerry	Closeout	Core Program	New Construction	CM@R	Leftfield, LLC	Raymond Design Associates, Inc.	Gilbane Building Company	NV5 (RDK)
2022	202201680300	Marblehead	Marblehead Veterans Middle School		Accelerated Repair	Roof					
				Eligibility Period	'	New Construction -		<u>-</u>	Mount Vernon Group		<u>-</u>
	201501700025	Marlborough	Richer	Closeout	Core Program	Model School	DBB	CHA Consulting, Inc.	Architects, Inc.	Fontaine Brothers, Inc.	WSP USA
2022	202201700025	Marlborough	Richer	Eligibility Period	Core Program			-	-	<u>- </u>	-
2021	202107000505	Martha's Vineyard	Martha's Vineyard Regional High	Eligibility Period	Core Program			-	-	-	-
2019	201901740010	Maynard	Green Meadow	Schematic Design	Core Program	New Construction		Colliers Project Leaders NE, LLC	Mount Vernon Group Architects, Inc.	-	-
2021	202101780017	Melrose	Herbert Clark Hoover	Construction	Accelerated Repair	Roof	DBB	Vertex (Eng.) Construction Services	Tighe & Bond, Inc.	-	Russo Barr Associates, Inc.
2021	202101780025	Melrose	Horace Mann	Construction	Accelerated Repair	Roof	DBB	Vertex (Eng.) Construction Services	Tighe & Bond, Inc.	-	Russo Barr Associates, Inc.
2014	201401820505	Middleborough	Middleborough High	Building Complete	Core Program	New Construction	DBB	Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	Fontaine Brothers, Inc.	Colliers Project Leaders NE, LLC
2016	201601860025	Millbury	Raymond E. Shaw Elementary	Building Complete	Core Program	New Construction	DBB	Hill International Company	Turowski2 Architecture, Inc.	Fontaine Brothers, Inc.	Consulting Engineering Services, LLC
2014	201401870005	Millis	Clyde F Brown	Closeout	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Tappe Architects, Inc.	Bacon-Agostini Construction Joint Venture	Colliers Project Leaders NE, LLC
2021	202101870505	Millis	Millis High School	OPM Selection	Core Program			-	-	-	
			J	-	-				Kaestle Boos Associates,		Bard, Rao + Athanas Consulting Engineers,
2009	200908300605	Minuteman Voc Tech	Minuteman Regional High	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc		Gilbane Building Company	
2019	201901910025	Monson	Quarry Hill Community School	Building Complete	Accelerated Repair	Roof	DBB	P3 Inc.	Simpson Gumpertz & Heger Inc.	J.D. Rivet & Co., Inc.	Colliers Project Leaders NE, LLC
2013	201307150505	Mount Greylock	Mt Greylock Regional High	Final Audit Approved	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.		Turner Construction Company	BVH Integrated Services, P.C.
2019	201907250505	Nashoba	Nashoba Regional	Schematic Design	Core Program	New Construction	- 	Skanska USA Building, Inc	Kaestle Boos Associates, Inc.	-	-
2015	201501980305	Natick	J F Kennedy Middle School	Building Complete	Core Program	New Construction	DBB	Compass Project Management, Inc.	Ai3 Architects LLC	Brait Builders Corp.	Rist-Frost-Shumway Engineering, P.C.
2016	201606600505	Nauset	Nauset Regional High	Construction	Core Program	Addition / Renovation Windows / Doors,	DBB	CHA Consulting, Inc. NV5 (fka Joslin, Lesser +	Flansburgh Associates, Inc. Johnson Roberts	-	Consulting Engineering Services, LLC
2017	201702010015	New Bedford	Elizabeth Carter Brooks	Closeout	Accelerated Repair	Boiler	DBB	Associates Inc.)	Associates, Inc.	J.J. Cardosi, Inc.	WSP USA
2022	202202010015	New Bedford	Elizabeth Carter Brooks	OPM Selection	Accelerated Repair	Roof		-	-	-	-
2022	202202010075	New Bedford	Ellen R Hathaway	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
2020	202002010020	New Bedford	Elwyn G Campbell	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	NV5	CSS Architects Incorporated	J.J. Cardosi, Inc.	WSP USA



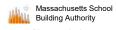
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2018	201802010115	New Bedford	John Avery Parker	Closeout	Accelerated Repair	Roof	DBB	Vertex (Eng.) Construction Services	Habeeb & Associates Architects, Inc.	Capeway Roofing Systems, Inc.	Thompson & Lichtner Co., Inc.
2020	202002010050	New Bedford	John B Devalles	Feasibility Study	Core Program			P3 in collaboration w/ Atlantic Construction & Mgt	Turowski2 Architecture, Inc.	-	
2009	200902010070	New Bedford	John Hannigan	Closeout	Core Program	New Construction	DBB	CHA Consulting, Inc.	Turowski2 Architecture, Inc.		WSP USA
2018	201802010510	New Bedford	Trinity Day Academy	Closeout	Accelerated Repair	Boiler	DBB	Vertex (Eng.) Construction Services	Habeeb & Associates Architects, Inc.	Araujo Brothers Plumbing & Heating	WSP USA
2018	201807280015	New Salem-Wendell	Swift River	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	TSKP Studio, LLC	Kurtz, Inc.	Russo Barr Associates, Inc.
2020	202002070040	Newton	Countryside	Feasibility Study	Core Program			Dore & Whittier Management Partners, Inc.	DiNisco Design, Inc.	-	-
2018	201809150705	Norfolk County Agricultural	Norfolk County Agricultural	Building Complete	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	Atlantic Construction and Management, Inc.	Raymond Design Associates, Inc.	Homer Contracting	Gale Associates, Inc.
2019		North Adams	Greylock	Feasibility Study	Core Program			Colliers Project Leaders NE, LLC	TSKP Studio, LLC	-	-
2021	202102110015	North Andover	Kittredge	Eligibility Period	Core Program			-	-	-	-
2021	202102120505	North Attleborough	North Attleboro High	Eligibility Period	Core Program			-	-	-	-
2016	201607350030	North Middlesex	Hawthorne Brook	Closeout	Accelerated Repair	Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc. Symmes Maini & McKee	E. Amanti & Sons, Inc.	Gale Associates, Inc. Horizon Engineering
2011	201107350505	North Middlesex	North Middlesex Regional	Closeout	Core Program	New Construction	DBB	CBRE/HEERY Atlantic Construction and	Associates, Inc. Habeeb & Associates	CTA Construction Co., Inc. Vanguard Construction	Associates, LLP
2016	201607350020	North Middlesex	Squannacook	Closeout	Accelerated Repair	Roof Roof, Windows /	DBB	Management, Inc. Atlantic Construction and	Architects, Inc. Habeeb & Associates	Company, Inc.	Gale Associates, Inc.
2016	201607350035	North Middlesex	Varnum Brook	Closeout	Accelerated Repair	Doors	DBB	Management, Inc.	Architects, Inc. Dore & Whittier Architects,	E. Amanti & Sons, Inc.	Gale Associates, Inc.
2010	201002170505	North Reading	North Reading High	Closeout	Core Program	Addition / Renovation	CM@R	PMA Consultants, LLC	Inc.	Gilbane Building Company	Cannon Design
2019	201902140305	Northbridge	Northbridge Middle	Closeout	Accelerated Repair	Boiler	DBB	Architectural Consulting Group, LLC	Habeeb & Associates Architects, Inc.	NB Kenney Company, Inc	NV5 (RDK)
2015	201502140001	Northbridge	W Edward Balmer	Building Complete	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Dore & Whittier Architects, Inc.	Fontaine Brothers, Inc.	Fitzemeyer & Tocci Associates, Inc.
2017	201708530605	Northeast Metropolitan Regional Voc Tech	Northeast Metro Regional Vocational	Design Development	Core Program	New Construction	CM@R	PMA Consultants, LLC	Drummey Rosane Anderson, Inc.	Gilbane Building Company	Consulting Engineering Services, LLC Symmes, Maini & McKee Associates
2017	201702180060	Norton	Henri A. Yelle	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
2017	201702180000	Norton	J C Solmonese	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
	201702180010	Norton	L G Nourse Elementary	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window	Simpson Gumpertz & Heger Inc.
2018		Norwood	Dr. Philip O. Coakley Middle School	Design Development	· · · · · · · · · · · · · · · · · · ·	New Construction	CM@R	Compass Project Management, Inc.	Ai3 Architects LLC	-	Horizon Engineering Associates, LLP
2021		Old Colony Reg Voc Tech	Old Colony Regional Vocational Technical	Eligibility Period	Core Program			-	-	-	-
2016	201602230010	Orange	Dexter Park	Construction	Core Program	Addition / Renovation	DBB	Hill International Company	Raymond Design Associates, Inc.	J & J Contractors, Inc.	WSP USA
2022	202202260010	Oxford	Alfred M Chaffee	Designer Selection	Accelerated Repair	Roof		Arcadis U.S., Inc.	-	-	-
2022	202202260005	Oxford	Clara Barton	Designer Selection	Accelerated Repair	Roof		Arcadis U.S., Inc.	-	-	-
2020	202002290045	Peabody	West Memorial	Design Development	Accelerated Repair	Roof	DBB	Anser Advisory	Mount Vernon Group Architects, Inc.	-	3IVE LLC
2018	201802290027	Peabody	William A Welch Sr	Construction	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.	•	Consigli Construction Company, Inc.	Consulting Engineering Services, LLC
2015	201507450505	Pentucket	Pentucket Regional Sr High	Building Complete	Core Program	New Construction	CM@R	Vertex (Eng.) Construction Services	Dore & Whittier Architects, Inc.	Rich-KBE Pentucket School Joint Venture	Jacobs Engineering Group Inc.



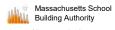
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2020	202002390011	Plymouth	Federal Furnace School	Construction	Accelerated Repair	Roof	DBB	Colliers Project Leaders NE, LLC	TSKP Studio, LLC	Greenwood Industries, Inc.	Gale Associates, Inc.
2020	202002390012	Plymouth	Indian Brook	Construction	Accelerated Repair	Roof	DBB	Colliers Project Leaders NE, LLC	TSKP Studio, LLC	Greenwood Industries, Inc.	Gale Associates, Inc.
2020	202002390047	Plymouth	West Elementary	Construction	Accelerated Repair	Roof	DBB	Colliers Project Leaders NE, LLC	TSKP Studio, LLC	Greenwood Industries, Inc.	Gale Associates, Inc.
2019	201907530010	Quabbin	Hubbardston Center	Building Complete	Accelerated Repair	Roof	DBB	Anser Advisory	CSS Architects Incorporated	Capeway Roofing Systems, Inc.	Co., Inc.
2015	201502430020	Quincy	Beechwood Knoll Elementary	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Baker/Wohl Architects, Inc.	Alpha Contracting Associates, Inc.	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2022		Quincy	Francis W Parker	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
2022	202202430065	Quincy	Montclair	OPM Selection	Accelerated Repair	Roof		-	-	-	-
2017	201702430510	Quincy	North Quincy High	Closeout	Accelerated Repair	Roof	DBB	STV DPM (fka STV Inc.)	Socotec AE Consulting, LLC fka. CBI Consulting LLC	Greenwood Industries, Inc.	Gale Associates, Inc.
2013	201302430320	Quincy	Reay E. Sterling Middle School	Closeout	Core Program	New Construction	CM@R	PCA 360	Ai3 Architects LLC	Bond Brothers, Inc.	Symmes, Maini & McKee Associates
2020	202002430095	Quincy	Squantum	Designer Selection	Core Program			PCA 360	-	-	-
2022		Quincy	Wollaston School	OPM Selection	Accelerated Repair	Roof		-	-	-	_
2017	201702440020	Randolph	Elizabeth G Lyons Elementary	Construction	Core Program	New Construction	DBB	CHA Consulting, Inc.	TSKP Studio, LLC	-	Jacobs Engineering Group Inc.
2017	201702440015	Randolph	Margaret L Donovan	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	Atlantic Construction and Management, Inc.	TSKP Studio, LLC	A&A Window Products, Inc.	Consulting Engineering Services, LLC Gale Associates, Inc.
2017		Randolph	Martin E Young Elementary	Closeout	Accelerated Repair	Windows / Doors	DBB	Atlantic Construction and Management, Inc.	TSKP Studio, LLC	Modern Glass & Aluminum, Inc.	Gale Associates, Inc.
2021	202102460017	Reading	J Warren Killam	OPM Selection	Core Program			-	-	-	-
2020	202002480025	Revere	Abraham Lincoln	Design Development	Accelerated Repair	Windows / Doors	DBB	PMA Consultants, LLC	CGKV Architects, Inc.	-	R.J. Kenney Associates, Inc.
2020	202002480013	Revere	Beachmont Veterans Memorial School	Construction	Accelerated Repair	Boiler	DBB	PMA Consultants, LLC	CGKV Architects, Inc.	NB Kenney Company, Inc	Bard, Rao + Athanas Consulting Engineers, LLC
2018	201802480505	_				Dollei	DDD	i iiii i oonoanamo, EEO		red reduinely company, me	
2010		Revere	Revere High	Schematic Design	Core Program	New Construction	DBB	Leftfield, LLC	Perkins Eastman/DPC	-	=
	201002480035	Revere	Revere High Staff Sargent James J. Hill Elementary School	Schematic Design Final Audit Approved	Core Program		DBB	·	Drummey Rosane Anderson, Inc.		- Rist-Frost-Shumway Engineering, P.C.
2016			Staff Sargent James J. Hill	Final Audit Approved	Core Program	New Construction		Leftfield, LLC Hill International Company PMA Consultants, LLC	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc.	CTA Construction Co., Inc. Brait Builders Corp.	Rist-Frost-Shumway Engineering, P.C.
2019	201602510060 201902580005	Revere Rockland Salem	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley	Final Audit Approved I Building Complete Closeout	Core Program Core Program Core Program Accelerated Repair	New Construction	DBB	Leftfield, LLC Hill International Company	Drummey Rosane Anderson, Inc. Symmes Maini & McKee	- CTA Construction Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
	201602510060 201902580005	Revere Rockland	Staff Sargent James J. Hill Elementary School Jefferson Elementary School	Final Audit Approved I Building Complete	Core Program Core Program Core Program	New Construction New Construction New Construction	DBB DBB	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts	- CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci
2019	201602510060 201902580005 202202580505	Revere Rockland Salem	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley	Final Audit Approved I Building Complete Closeout	Core Program Core Program Core Program Accelerated Repair	New Construction New Construction New Construction	DBB DBB	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction Project Managers, Inc.	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts Associates, Inc.	- CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature Corporation	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci Associates, Inc.
2019 2022 2014	201602510060 201902580005 202202580505	Revere Rockland Salem Salem	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley Salem High	Final Audit Approved I Building Complete Closeout Eligibility Period	Core Program Core Program Core Program Accelerated Repair Core Program	New Construction New Construction New Construction Boiler	DBB DBB	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction Project Managers, Inc. - PMA Consultants, LLC CHA Consulting, Inc.	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts Associates, Inc HMFH Architects, Inc. Dore & Whittier Architects, Inc.	- CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature Corporation - Suffolk Construction	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC
2019 2022 2014 2012 2020	201602510060 201902580005 202202580505 201402620505 201202640305 202002640010	Revere Rockland Salem Salem Saugus Scituate Scituate	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley Salem High Saugus High Gates Intermediate School Hatherly Elementary	Final Audit Approved Building Complete Closeout Eligibility Period Closeout Closeout Feasibility Study	Core Program Core Program Core Program Accelerated Repair Core Program Core Program Core Program Core Program	New Construction New Construction New Construction Boiler New Construction New Construction	DBB DBB CM@R	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction Project Managers, Inc. - PMA Consultants, LLC	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts Associates, Inc HMFH Architects, Inc. Dore & Whittier Architects,	CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature Corporation - Suffolk Construction Company Bacon-Agostini	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC
2019 2022 2014 2012	201602510060 201902580005 202202580505 201402620505 201202640305 202002640010	Revere Rockland Salem Salem Saugus Scituate	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley Salem High Saugus High Gates Intermediate School	Final Audit Approved I Building Complete Closeout Eligibility Period Closeout Closeout	Core Program Core Program Core Program Accelerated Repair Core Program Core Program Core Program	New Construction New Construction New Construction Boiler New Construction	DBB DBB CM@R	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction Project Managers, Inc. - PMA Consultants, LLC CHA Consulting, Inc. Vertex (Eng.) Construction	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts Associates, Inc HMFH Architects, Inc. Dore & Whittier Architects, Inc. Dore & Whittier Architects, Inc.	CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature Corporation - Suffolk Construction Company Bacon-Agostini Construction Joint Venture -	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC WSP USA
2019 2022 2014 2012 2020 2022	201602510060 201902580005 202202580505 201402620505 201202640305 202002640010	Revere Rockland Salem Salem Saugus Scituate Scituate	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley Salem High Saugus High Gates Intermediate School Hatherly Elementary	Final Audit Approved Building Complete Closeout Eligibility Period Closeout Closeout Feasibility Study	Core Program Core Program Core Program Accelerated Repair Core Program Core Program Core Program Core Program	New Construction New Construction New Construction Boiler New Construction New Construction	DBB DBB CM@R	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction Project Managers, Inc. - PMA Consultants, LLC CHA Consulting, Inc. Vertex (Eng.) Construction	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts Associates, Inc HMFH Architects, Inc. Dore & Whittier Architects, Inc. Dore & Whittier Architects, Inc.	CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature Corporation - Suffolk Construction Company Bacon-Agostini	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC WSP USA - Fitzemeyer & Tocci Associates, Inc.
2019 2022 2014 2012 2020 2022 2016	201602510060 201902580005 202202580505 201402620505 201202640305 202002640010 202202640505 201602660505	Revere Rockland Salem Salem Saugus Scituate Scituate Scituate Scharon	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley Salem High Saugus High Gates Intermediate School Hatherly Elementary Scituate High School Sharon High	Final Audit Approved Building Complete Closeout Eligibility Period Closeout Closeout Feasibility Study OPM Selection Building Complete	Core Program Core Program Accelerated Repair Core Program Accelerated Repair Core Program	New Construction New Construction Boiler New Construction New Construction Roof New Construction	DBB DBB CM@R DBB	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction Project Managers, Inc. - PMA Consultants, LLC CHA Consulting, Inc. Vertex (Eng.) Construction Services - PMA Consultants, LLC	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts Associates, Inc. - HMFH Architects, Inc. Dore & Whittier Architects, Inc. Dore & Whittier Architects, Inc. - Tappe Architects, Inc.	CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature Corporation - Suffolk Construction Company Bacon-Agostini Construction Joint Venture - Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC WSP USA Fitzemeyer & Tocci Associates, Inc. Bard, Rao + Athanas Consulting Engineers,
2019 2022 2014 2012 2020 2022 2016	201602510060 201902580005 202202580505 201402620505 201202640305 202002640010 202202640505 201602660505	Revere Rockland Salem Salem Saugus Scituate Scituate Scituate	Staff Sargent James J. Hill Elementary School Jefferson Elementary School Bentley Salem High Saugus High Gates Intermediate School Hatherly Elementary Scituate High School	Final Audit Approved I Building Complete Closeout Eligibility Period Closeout Closeout Closeout Feasibility Study OPM Selection	Core Program Core Program Accelerated Repair Core Program Core Program Core Program Core Program Core Program	New Construction New Construction Boiler New Construction New Construction Rew Construction	DBB DBB DBB CM@R DBB	Leftfield, LLC Hill International Company PMA Consultants, LLC NETCO Construction Project Managers, Inc. - PMA Consultants, LLC CHA Consulting, Inc. Vertex (Eng.) Construction Services	Drummey Rosane Anderson, Inc. Symmes Maini & McKee Associates, Inc. Johnson Roberts Associates, Inc HMFH Architects, Inc. Dore & Whittier Architects, Inc Tappe Architects, Inc.	CTA Construction Co., Inc. Brait Builders Corp. Ambient Temperature Corporation - Suffolk Construction Company Bacon-Agostini Construction Joint Venture - Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C. NV5 (RDK) Fitzemeyer & Tocci Associates, Inc Consulting Engineering Services, LLC WSP USA Fitzemeyer & Tocci Associates, Inc. Bard, Rao + Athanas



SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
											Bard, Rao + Athanas Consulting Engineers,
2017	201702730305	Somerset	Somerset Middle School	Construction	Core Program	New Construction	CM@R	CGA Project Management	Ai3 Architects LLC	Brait Builders Corp.	LLC
2013	201302740505	Somerville	Somerville High	Building Complete	Core Program	Addition / Renovation	CM@R	PMA Consultants, LLC	Symmes Maini & McKee Associates, Inc.	Suffolk Construction Company	WSP USA
2021	202108730605	South Shore Regional Voc Tech	So Shore Vocational Technical High	Designer Selection	Core Program			Leftfield, LLC	-	-	-
2021	202102760020	Southborough	Margaret A Neary	Eligibility Period	Core Program			-	-	-	-
2018	201807670505	Spencer-E Brookfield	David Prouty High	Design Development	Core Program	Addition / Renovation	CM@R	Colliers Project Leaders NE, LLC	Jones Whitsett Architects, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2015	201502810025	Springfield	Brightwood	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc	DiNisco Design, Inc.	Daniel O'Connell's Sons, Inc.	WSP USA
2019	201902810080	Springfield	Frederick Harris	Closeout	Accelerated Repair	Boiler	DBB	PCA 360	Raymond Design Associates, Inc.	Adams Plumbing and Heating, Inc.	Horizon Engineering Associates, LLP
2021	202102810068	Springfield	Glickman Elementary	Construction	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	Johnson Roberts Associates, Inc.	-	Simpson Gumpertz & Heger Inc.
2018	201802810530	Springfield	High School/Science-Tech	Final Audit Approved	Accelerated Repair	Boiler	DBB	Architectural Consulting Group, LLC	Shekar & Associates, Inc.	Adams Plumbing and Heating, Inc.	Colliers Project Leaders NE, LLC
2020	202002810530	Springfield	High School/Science-Tech	Building Complete	Accelerated Repair	Windows / Doors	DBB	Arcadis U.S., Inc.	Simpson Gumpertz & Heger Inc.	NENA Construction, Inc.	Russo Barr Associates, Inc.
2019	201902810100	Springfield	Indian Orchard Elementary	Closeout	Accelerated Repair	Boiler	DBB	PCA 360	Raymond Design Associates, Inc.	TJ Conway Company	Horizon Engineering Associates, LLP
2018	201802810023	Springfield	Milton Bradley School	Final Audit Approved	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC (VPC)
2022	202202810023	Springfield	Milton Bradley School	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
2022	202202810055	Springfield	Rebecca M Johnson	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
2021	202102810500	Springfield	Springfield Central High	Construction	Accelerated Repair	Boiler	DBB	Colliers Project Leaders NE, LLC	Johnson Roberts Associates, Inc.	-	Van Zelm Heywood & Shadford, Inc.
2019	201902810160	Springfield	Sumner Avenue	Closeout	Accelerated Repair	Boiler	DBB	PCA 360	Raymond Design Associates, Inc.	Adams Plumbing and Heating, Inc.	Horizon Engineering Associates, LLP
2021	202102810015	Springfield	Thomas M Balliet	Construction	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	Johnson Roberts Associates, Inc.	-	Simpson Gumpertz & Heger Inc.
2016	201602810045	Springfield	William N. DeBerry	Construction	Core Program	New Construction	CM@R	Skanska USA Building, Inc	DiNisco Design, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2018	201802840505	Stoneham	Stoneham High	Construction	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Perkins+Will	Consigli Construction Company, Inc.	NV5 (RDK)
2020	202002850015	Stoughton	South Elementary	Feasibility Study	Core Program			Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	-	-
2013	201302850505	Stoughton	Stoughton High	Closeout	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Fitzemeyer & Tocci Associates, Inc.
2017	201702910010	Swampscott	Hadley	Construction	Core Program	New Construction	DBB	Hill International Company	LaVallee Brensinger Architects	CTA Construction Co., Inc.	WSP USA
2022	202202920305	Swansea	Joseph Case Jr High	Eligibility Period	Core Program			-	-	-	-
2020	202002930057	Taunton	H H Galligan	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	Hill International Company	Tighe & Bond, Inc.	Lambrian Construction Corp.	WSP USA
2014	201402930015	Taunton	Mulcahey Elementary School	ol Closeout	Core Program	New Construction	DBB	CGA Project Management	Dore & Whittier Architects, Inc.	Agostini Construction Co., Inc.	Consulting Engineering Services, LLC
2018	201802930525	Taunton	Taunton Alternative High School	Building Complete	Accelerated Repair	Roof, Windows / Doors	DBB	NETCO Construction Project Managers, Inc.	Simpson Gumpertz & Heger Inc.	J.J. Cardosi, Inc.	Building Enclosure Associates, LLC (VPC)
2015	201502950025	Tewksbury	Louise Davy Trahan	Building Complete	Core Program	New Construction	CM@R	CBRE/HEERY	Flansburgh Associates, Inc.	Consigli Construction Company, Inc.	Consulting Engineering Services, LLC
2019	201908780605	Tri County	Tri-County Regional Vocational Technical	Schematic Design	Core Program			Dore & Whittier Management Partners, Inc.	Drummey Rosane Anderson, Inc.	-	-



SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2018	201803010305	Tyngsborough	Tyngsborough Middle	Design Development	Core Program	New Construction	CM@R	Leftfield, LLC	JCJ Architecture, PC	Fontaine Brothers, Inc.	NV5 (RDK)
-	201903050020	Wakefield Wakefield	Greenwood Wakefield Memorial High	Closeout Design Development	Accelerated Repair	Roof New Construction	DBB CM@R	PMA Consultants, LLC	Gale Associates, Inc. Symmes Maini & McKee Associates, Inc.	Greenwood Industries, Inc. Bond Building Construction, Inc.	Building Enclosure Associates, LLC (VPC)
								Compass Project	·		Horizon Engineering
2018	201803070305	Walpole	Bird Middle	Construction	Core Program	New Construction	CM@R	Management, Inc.	Tappe Architects, Inc. Symmes Maini & McKee	Fontaine Brothers, Inc. Consigli Construction	Associates, LLP Fitzemeyer & Tocci
2014	201403080505	Waltham	Waltham Sr High	Construction	Core Program	New Construction	CM@R	Leftfield, LLC	Associates, Inc.	Company, Inc.	Associates, Inc. Socotec AE Consulting,
2018	201803090305	Ware	Ware Middle School	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	Hill International Company	CGKV Architects, Inc.	Wesfield Construction Co., Inc.	LLC fka. CBI Consulting LLC
2015	201503100003	Wareham	John William Decas	Closeout	Accelerated Repair	Roof, Boiler	DBB	Colliers Project Leaders NE, LLC	ICON architecture, inc.	Nadeau Corporation	Bard, Rao + Athanas Consulting Engineers, LLC Gale Associates, Inc.
2015	201503100017	Wareham	Minot Forest	Building Complete	Core Program	New Construction	DBB	PMA Consultants, LLC	Mount Vernon Group Architects, Inc.	Bacon Construction Co, Inc.	Symmes, Maini & McKee Associates
	202103100305	Wareham	Wareham Middle	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2021	202103100505	Wareham	Wareham Senior High	Construction	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Bard, Rao + Athanas Consulting Engineers, LLC
2017	201703140505	Watertown	Watertown High	Design Development	Core Program	New Construction	DBB	Compass Project Management, Inc.	Ai3 Architects LLC	-	Fitzemeyer & Tocci Associates, Inc.
2019	201903150020	Wayland	Loker School	Building Complete	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Tower Construction Corporation	Gale Associates, Inc.
2018	201803160505	Webster	Bartlett Jr Sr High Sch	Design Development	Core Program	Addition / Renovation	DBB	Colliers Project Leaders NE, LLC	Flansburgh Associates, Inc.		Van Zelm Heywood & Shadford, Inc.
2017	201703170050	Wellesley	Ernest F Upham	Design Development	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Symmes Maini & McKee Associates, Inc.	Shawmut Design and Construction	Fitzemeyer & Tocci Associates, Inc.
2022	202203230003	West Bridgewater	Rose L Macdonald	Eligibility Period	Core Program			-	-	-	-
2015	201503320007	West Springfield	Philip G Coburn	Building Complete	Core Program	New Construction	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	TSKP Studio, LLC	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2016	201603210010	Westborough	Annie E Fales	Building Complete	Core Program	New Construction	CM@R	Vertex (Eng.) Construction Services	HMFH Architects, Inc.	Gilbane Building Company	Fitzemeyer & Tocci Associates, Inc.
2018	201803250015	Westfield	Franklin Ave	Design Development	Core Program	New Construction	DBB	P3 Inc.	Caolo & Bieniek Associates Inc.	-	Van Zelm Heywood & Shadford, Inc.
2021	202103260310	Westford	Blanchard Middle	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	P3 Inc.	CIVITECTS PC	_	3IVE LLC
2021	202103200310	Westioid	Diamentara ivilidate	vote i enaing	Accelerated Repair	11001	DDD	1 3 1116.	OWNEOTO		Socotec AE Consulting,
2020	202003300505	Weston	Weston High	Construction	Accelerated Repair	Roof	DBB	P3 Inc.	BWA Architecture, Inc	-	LLC fka. CBI Consulting LLC
2019	201903310030	Westport	Westport Elementary	Building Complete	Accelerated Repair	Roof	DBB	Vertex (Eng.) Construction Services	The S/L/A/M Collaborative	Capeway Roofing Systems, Inc.	Simpson Gumpertz & Heger Inc.
-	201403310305	Westport	Westport Junior/Senior High School	Building Complete	Core Program	New Construction	CM@R	CHA Consulting, Inc.	Jonathan Levi Architects	Agostini Construction Co., Inc.	BVH Integrated Services, P.C.
-								Compass Project	Dore & Whittier Architects,		Jacobs Engineering
2017	201703350015	Westwood	Paul Hanlon Maria Weston Chapman	Construction	Core Program	New Construction	DBB	Management, Inc.	Inc.	Brait Builders Corp.	Group Inc.
2015	201503360020	Weymouth	Middle School	Building Complete	Core Program	Addition / Renovation	CM@R	Hill International Company Colliers Project Leaders	HMFH Architects, Inc.	Bond Brothers, Inc. Ambient Temperature	WSP USA
2019	201903360085	Weymouth	Ralph Talbot	Closeout	Accelerated Repair	Boiler	DBB	NE, LLC	Shekar & Associates, Inc.	Corporation	WSP USA
2019	201907800310	Whitman-Hanson	Whitman Middle	Feasibility Study	Core Program			Colliers Project Leaders NE, LLC	Ai3 Architects LLC		
2019	201908850605	Whittier Voc	Whittier Regional Vocational	Feasibility Study	Core Program			Leftfield, LLC	JCJ Architecture, PC	-	-

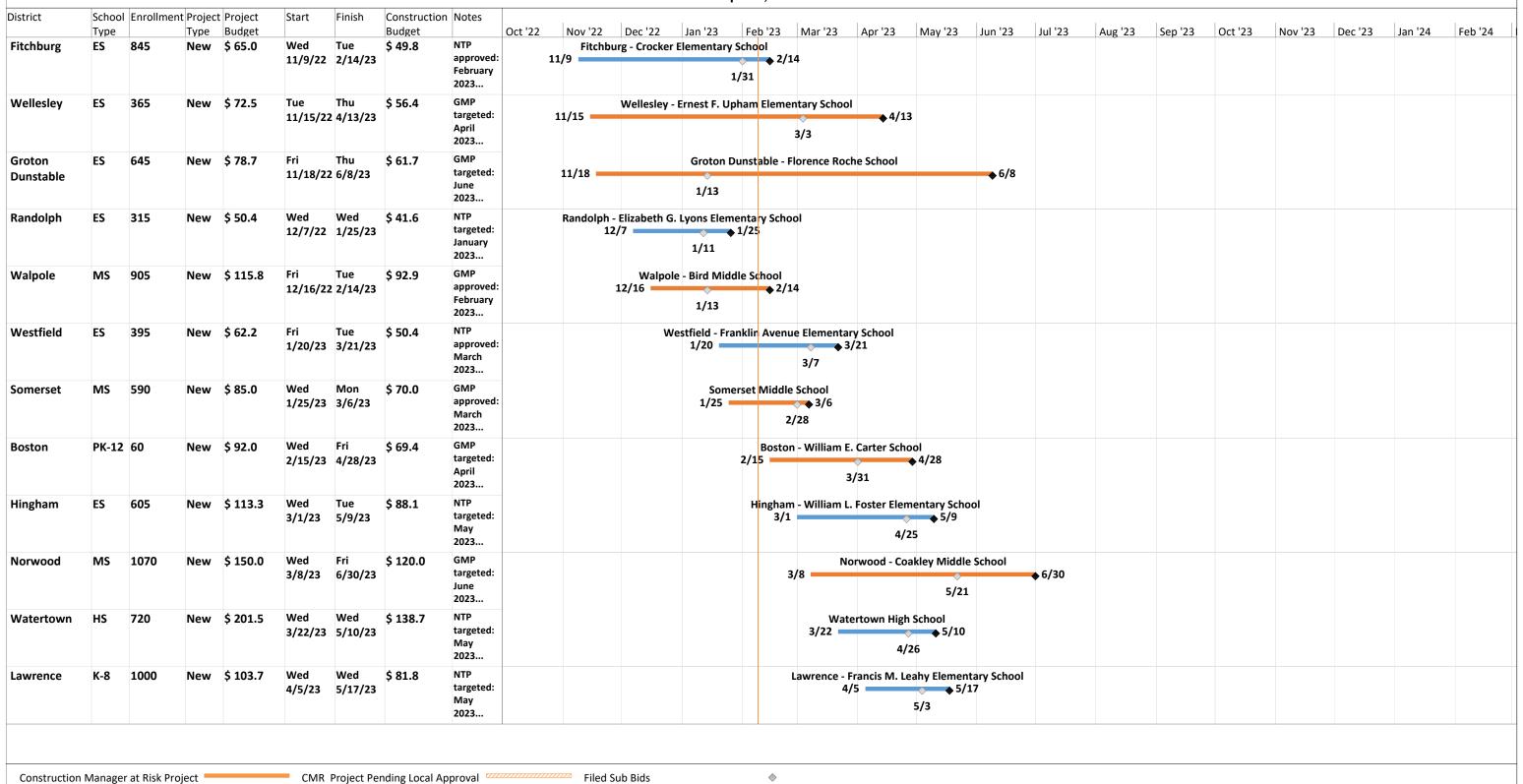


SOI	MSBA ID	District	School	Proiect Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2020	202003420015	Wilmington	Wildwood	Designer Selection	Core Program	,	71.	Symmes Maini & McKee Associates	-	-	-
2009	200903420505	Wilmington	Wilmington High	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Dore & Whittier Architects, Inc.	Gilbane Building Company	Symmes, Maini & McKee Associates
2019	201903440020	Winchester	Lynch Elementary	Design Development	Core Program	New Construction	DBB	Hill International Company	Tappe Architects, Inc.	-	Jacobs Engineering Group Inc.
2019	201903480035	Worcester	Burncoat Street	Closeout	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	Greenwood Industries, Inc.	Russo Barr Associates, Inc.
2018	201803481008	Worcester	Challenge and Reach Academy	Closeout	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	Arcadis U.S., Inc.	Johnson Roberts Associates, Inc.	D.A. Sullivan & Sons, Inc.	Colliers Project Leaders NE, LLC
2016	201603480512	Worcester	Doherty Memorial High	Construction	Core Program	New Construction	CM@R	Tishman Construction Corporation of MA	Lamoureux Pagano Associates Architects, Inc.	Fontaine Brothers, Inc.	BVH Integrated Services, P.C.
2019	201903480160	Worcester	Lincoln Street	Closeout	Accelerated Repair	Boiler	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	Greenwood Industries, Inc.	Rist-Frost-Shumway Engineering, P.C.
2014	201403480520	Worcester	South High Community	Building Complete	Core Program	New Construction	CM@R	CBRE/HEERY	Lamoureux Pagano Associates Architects, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2019	201903480230	Worcester	Tatnuck	Closeout	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	Greenwood Industries, Inc.	Russo Barr Associates, Inc.
2019	201903480280	Worcester	Vernon Hill School	Closeout	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	Greenwood Industries, Inc.	Russo Barr Associates, Inc.
2020	202003480225	Worcester	Worcester Arts Magnet School	Construction	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Russo Barr Associates, Inc.	Stutman Contracting, Inc.	3IVE LLC
2019	201903480420	Worcester	Worcester East Middle	Closeout	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	Greenwood Industries, Inc.	Russo Barr Associates, Inc.
2022	202203500010	Wrentham	Charles E Roderick	Eligibility Period	Core Program			-	-	-	-

APPENDIX B 2023-25 ESTIMATED BID DATES

Note bid dates are Estimates ONLY. Please contact Districts for exact information.

April 3, 2023



DBB Project Pending Local Approval

Design Bid Build Project

GC Bids/GMP Execution

Note bid dates are Estimates ONLY. Please contact Districts for exact information.

April 3, 2023

District	School	Enrollmen			Start	Finish	Construction			ı	1	1	1		1	1	ı	1	1	1	1			ı	
	Туре			Budget			Budget		Oct '22	Nov '22	Dec '22	Jan '23	Feb '23	Mar '23	Apr '23	May '23			Aug '23		Oct '23	Nov '23	Dec '23	Jan '24	Feb '24
Webster	C- HS	445	Add / Reno	\$ 101.4		Fri 8/11/23	7 7 0.1	NTP targeted: August 2023									ter - Bartle 5		nior High Scho ◆ 8/11						
	V&A- HS	1434	New	\$ 305.6	Thu 6/29/23	Wed 8/16/23	\$ 240.9	NTP targeted: August 2023								Bri		outh Regiona	al Technical H → 8/1 8/9						
	V&A- HS	1600	New	\$ 317.4	Fri 7/21/23	Tue 12/5/23	\$ 244.0	GMP targeted: December 2023										7/21 =	Noi	rtheast Metr 9/14	opolitan RVT	THS	12/5		
Tyngsborough	MS	480	New	\$ 83.5	Tue 9/12/23	Wed 12/13/23		GMP targeted: December 2023												9/12 T y	ngsborough 10/9	Middle Scho	ool → 12/13	3	
Spencer- East Brookfield	HS	305	Add/ Reno	\$ 111.6	Wed 9/13/23	Wed 11/15/23		GMP targeted: November 2023												er- East Brod 9/13		Prouty High 11/1			
Winchester	ES	520	New	\$ 94.5		Fri 10/27/23	\$ 67.7 3	NTP targeted: October 2023													10/13				
	V&A- HS	1500	New	\$ 293.5	Wed 9/20/23	Thu 2/1/24	\$ 244.4	GMP targeted: February 2024												9/20 —	Greater F	all River - D	iman Regiona	I VTHS	2/1
Total		13,799		\$ 2,497.5			\$ 1,953.3																		

Construction Manager at Risk Project

CMR Project Pending Local Approval

Filed Sub Bids

OCHR Project Pending Local Approval

GC Bids/GMP Execution

Note bid dates are Estimates ONLY. Please contact Districts for exact information.

April 3, 2023

District		Enrollme			Start	Finish	Construction	Notes		1	T	I	1	ı	1	I	1	1	1	1	1	1
	Type			Budget			Budget		Nov '23	Dec '23		Feb '24	Mar '24	Apr '24	May '24	Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Nov '24	Dec '24
Haverhill	MS	1,080	New	\$ 159.9	Wed 1/10/24	Fri 3/8/24	\$ 125.1	NTP targeted:		Have	rhill - Dr. Albert 1/10	B. Consentin	Middle School	ol								
								March 2024				2/15										
Wakefield	HS	1000	New	\$ 275.3	Mon 4/29/24	Fri 6/28/24	\$ 224.2	GMP targeted: June 2024						Wakef 4/29			h School 6/28					
Maynard	ES	395	New		Wed 6/5/24	Wed 6/5/24		NTP targeted: June 2024						May	ynard - Green M	eadow Element 6/5	ntary School					
Amherst	ES	575	New		Wed 6/26/24	Wed 6/26/24		NTP targeted: June 2024							Amhei	rst - Fort River	Elementary Sch	nool				
Revere	HS	2,450	New		Fri 8/9/24	4 Fri 8/9/24	1	GMP targeted: August 2024									Reve	ere High Scho 8/9	ol			
Brookline	K-8	725	Add / Reno	\$ 211.9	Wed 9/18/24	Fri 12/13/24	\$ 168.3	GMP targeted: December 2024											9/18 2222		hn R. Pierce Sc 10/31	hool 12/
Total		6,225		\$ 647.1			\$ 517.7															

Note bid dates are Estimates ONLY. Please contact Districts for exact information.

April 3, 2023

District	School	Enrollmen	t Project	t Project	Start	Finish	Construction	Notes														
	Туре		Type	Budget			Budget		Nov '24	Dec '24	Jan '25	Feb '25	Mar '25	Apr '25	May '25	Jun '25	Jul '25	Aug '25	Sep '25	Oct '25	Nov '25	Dec '25
Tri County	HS	1000	New		Thu 1/9/25	Thu 1/9/25		GMP targeted: January 2025	Tri Co	unty Regional \	/ocational Ted ◆ 1/9	chnical High Sc	chool									
Nashoba	HS	925	New		Thu 10/9/25	Thu 10/9/25		GMP targeted: October 2025											Nashoba	Regional High S 10/9	chool	
Total		1,925		\$ 0.0			\$ 0.0															

Construction Manager at Risk Project

CMR Project Pending Local Approval

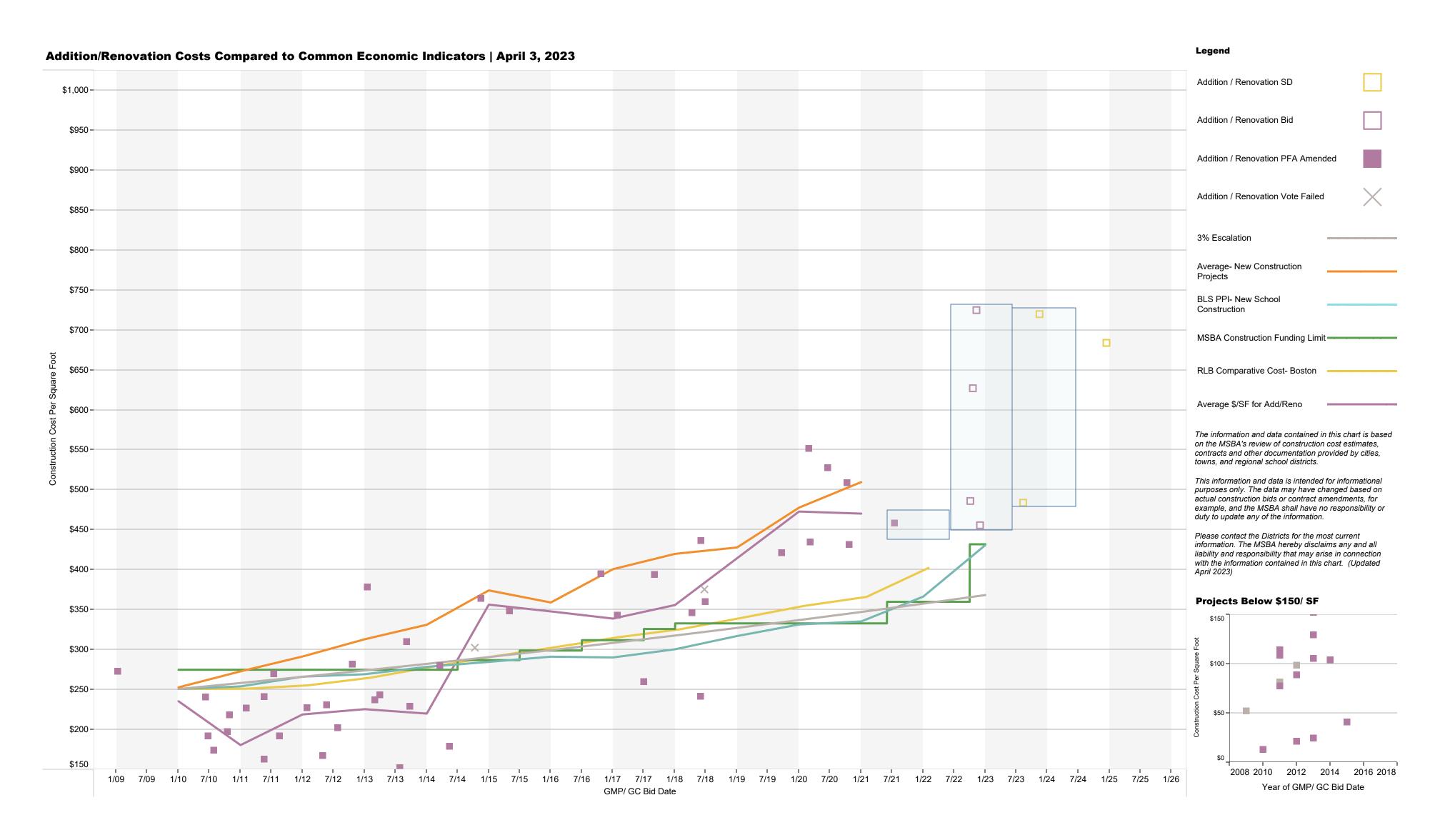
Filed Sub Bids

Design Bid Build Project

DBB Project Pending Local Approval

GC Bids/GMP Execution

APPENDIX C SCHOOL CONSTRUCTION COSTS COMPARED TO COMMON ECONOMIC INDICATORS



APPENDIX D CONSTRUCTION STATUS REPORT

Projects in Construction MSBA Grant Basis and Maximum Grant Amount Data Reported as of March 22, 2023

Core Program Totals			\$5,212,625,417													1	*Includes Alternates	\$2,557,575,246
			Total	Projected	PFA	SD Gross	Construction	Building	Building Procure	ment Construction	Substantial	Building	Schedule	Physical	Change	Change	Construction	Est Max Total
Project	Grade	Contractor	Construction Cost*	Enrollment	or Bid Data	Sq.Ft.	Cost/Sq.Ft.	Cost	Cost/Sq.Ft. Typ	e Start Date	Completion Date *	Construction Complete **	Variance (days) ***	Progress	Orders	Orders %	Status	Facilities Grant
Amesbury Amesbury Elementary	Elementary School	CTA Construction Co., Inc.	\$48,976,932	425	Bid	98,195	\$499	\$31,212,190	\$318 Design/B	d/Build 17-May-21	17-Feb-23		0	87%	\$353,059	0.721%	Building interior work includes installation of curtainwall mullion caps, mechanical piping insulation, and interior lighting. Installation of fire alarm, telephone data, and security system continues.	\$24,150,576
Braintree South Middle School	Middle School	Bacon Construction Co, Inc.	\$69,181,416	800	Bid	145,846	\$474	\$47,780,677	\$328 Design/B	d/Build 10-Jan-22	30-Jun-23		0	76%	\$429,499	0.621%	Sitework included curbing installation, site lighting base installation, and drainage connections. Building exterior activities include roofing progress and metal panel installations. Building interior activities included light gauge metal framing and drywall installation, along with mechanical, electrical, plumbing and fire protection. Finish activities include painting, ceiling grid	\$30,967,468
Bridgewater-Raynham	Elementary School	Bacon Construction Co, Inc.	\$51,185,151	740	Bid	132,045	\$388	\$38,763,609	\$294 Design/B	d/Build 01-Feb-21	15-Aug-22		0	99%	\$1,242,787		installation, and tile installation. Miscellaneous punch list items were completed along with lighting controls programming which is in progress.	\$32,319,411
Mitchell Elementary School Dennis-Yarmouth	Middle School	Commodore Builders	\$83,843,640		Bid	186,500	\$450	\$69,813,633	\$374 Design/B		14-Oct-22		0	97%	\$7,285,141	8.689%	Building interior and exterior activities included work on punch list items.	\$44,383,043
Mattacheese Middle Easthampton	Elementary School	Corporation Fontaine Brothers, Inc.	\$84,831,000			177,370	\$478	\$66,350,569	\$374 Design/B			15-Apr-22	45	99%	\$3,304,796		Work consisted of progress on punch list items.	\$48,274,725
Maple	Liementary School	Toritaine brothers, inc.	ψ04,031,000	1,010	Did	177,370	φ470	ψ00,330,309	φ3/4 Design/b	u/Build 04-Dec-19	01-10141-22	13-Αρι-22	behind	9970	ψ3,304,790		Abatement and demolition of the existing building continues. Building exterior work includes preparation for the athletic field	φ40,274,723
Easton Center School Foxborough	Elementary School	Brait Builders Corp.	\$74,886,581	760	Bid	148,422	\$505	\$48,090,933	\$324 Design/B	d/Build 11-Mar-21		20-Dec-22	67 behind	95%	\$1,803,344		subgrade and playground installation. Building interior work consisted of installation of lighting controls and work on punch list items.	\$34,212,027
Mabelle M Burrell	Elementary School	CTA Construction Co., Inc.	\$25,900,000	270	Bid	61,455	\$421	\$19,880,255	\$323 Design/B	d/Build 14-Nov-19	15-Aug-21	26-Aug-21	behind	99%	\$812,402	3.137%	Building interior and exterior activities included punch list and change order work.	\$14,656,301
Gardner Waterford Street	Elementary School	Bacon Construction Co, Inc.	\$61,556,403	925	Bid	147,120	\$418	\$45,982,650	\$313 Design/B	d/Build 15-Oct-20	12-Sep-22	12-Sep-22	0	97%	\$2,579,175		Completion of punch list items continues, along with commissioning activities.	\$49,199,470
Westwood Paul Hanlon	Elementary School	Brait Builders Corp.	\$70,380,680	560	PFA	113,141	\$622	\$43,765,081	\$387 Design/B	d/Build 20-Jul-22	5-Jan-24		0	37%	\$30,692	0.044%	Site activities included installation of the transformer pad, rough grading of the geothermal well field, and installation of the geothermal well loop and grout. Building exterior activities included air vapor barrier and wall installation, and blocking for windows. Building interior activities include stud framing installation as well as mechanical, electrical, and plumbing rough-in work.	\$17,683,327
Ludlow Chapin Street Elementary School	Elementary School	Fontaine Brothers, Inc.	\$42,923,929	630	Bid	106,250	\$404	\$33,301,116	\$313 Design/B	d/Build 21-May-19	01-Jun-21	02-Jul-21	31 behind	99%	\$1,317,770	3.269%	Punch list and change order work is ongoing.	\$27,081,076
Middleborough Middleborough High	High School	Fontaine Brothers, Inc.	\$79,515,000	720	Bid	166,650	\$477	\$60,188,611	\$361 Design/B	d/Build 19-Feb-19	05-Feb-21	16-Apr-21	70 behind	99%	\$2,193,716		Building activities included completion of punch list items.	\$41,968,750
Millbury Raymond E. Shaw Elementary	Elementary School	Fontaine Brothers, Inc.	\$44,482,548	550	Bid	90,266	\$493	\$32,607,259	\$361 Design/B	d/Build 24-Feb-21	29-Jul-22	29-Jul-22	0	98%	\$2,266,370	5.095%	Site activities included sidewalk and curbing installations, bus loop paving, and playground surfacing and equipment installation. Interior punch list items completed included kitchen floor tile repair, fire pump replacement, plumbing finishes, and batting cage installation.	\$23,937,157
Natick J F Kennedy Middle	Middle School	Brait Builders Corp.	\$79,110,300	1,000	Bid	182,195	\$434	\$64,167,247	\$352 Design/B	d/Build 19-Mar-19	11-Dec-20	11-Dec-20	0	99%	\$2,675,827		Building interior and exterior activities included progress on punch list items.	\$36,501,996
Nauset Nauset Regional High	High School	Brait Builders Corp.	\$104,708,165	905	PFA	214,250	\$489	\$68,244,805	\$319 Design/B	d/Build 13-Jan-23	31-Dec-25		0	3%	\$0	0.000%	Completed the installation of modular classrooms for student and teacher move in, including the installation of sewer lines and required life safety inspections. Contractor mobilizing to the site and setting up temporary facilities. Completing the temporary kitchen and cafeteria facilities, as well as temporary parking and bus drop-off.	\$35,572,564
Orange Dexter Park	Elementary School	J & J Contractors, Inc.	\$45,730,728	520	Bid	97,115	\$471	\$25,795,276	\$266 Design/B	d/Build 21-Jul-21	21-Jul-23		0	71%	\$842,159	1.842%	Building exterior activities included replacement window installation and concrete masonry unit installation at louver infills. Building interior activities include final cleaning on all floors, millwork and other finish installations in classrooms, and inspections for elevator, kitchen and emergency systems. Demolition in the existing building has begun for renovation with rough mechanical, electrical, and plumbing work underway along with drywall and masonry wall construction.	\$33,110,916
Randolph Elizabeth G Lyons Elementary	Elementary School	Agostini Construction Co., Inc.	\$41,576,611	315	PFA	74,720	\$556	\$25,567,307	\$342 Design/B	d/Build 13-Mar-23	19-Jul-24		0	1%	\$0		Contractor mobilized to the site and began site work.	\$27,059,330
Rockland Jefferson Elementary School	Elementary School	Brait Builders Corp.	\$68,549,754	760	Bid	120,672	\$568	\$39,624,932	\$328 Design/B	d/Build 31-Mar-21	22-Dec-22	22-Dec-22	0	99%	\$743,969	1.00576	Sitework activities included preparation for demolition of the existing building. Building exterior and interior activities included completion of punch list items.	\$34,200,179
Swampscott Hadley	Elementary School	CTA Construction Co., Inc.	\$77,937,159	900	PFA	153,855	\$507	\$50,931,200	\$331 Design/B	d/Build 21-Nov-22	01-Jul-24		0	7%	\$116,519		Sitework activities included contaminated soil removal, topographical surveys for ledge removal, blasting activities for building footprint and utilities, and formwork for footings and foundations.	\$33,818,941
Wareham Minot Forest	Elementary School	Bacon Construction Co, Inc.	\$60,117,573	1,020	Bid	159,989	\$376	\$46,317,213	\$290 Design/B	d/Build 01-Mar-20	15-Oct-21	05-Nov-21	21 behind	97%	\$1,874,786	3.119%	Site work activities included work on punch list items.	\$50,328,204
West Springfield Philip G Coburn	Elementary School	Fontaine Brothers, Inc.	\$43,537,700	585	Bid	119,800	\$365	\$36,372,700	\$305 Design/B	d/Build 19-Nov-20	22-Jul-22	30-Aug-22	39 behind	98%	\$1,228,709	2.822%	Building activities include change order work and punch list items.	\$38,446,369
Acton-Boxborough C.T. Douglas Elementary	Elementary School	Consigli Construction Company, Inc.	\$88,737,490	990	Bid	174,759	\$508	\$55,519,573	\$318 CM-at-	Risk 24-Jun-20	01-Jul-22	26-Aug-22	196 behind	95%	\$4,922,999		Sitework activities included excavation and soil removal for the parking lot and ballfield, and playground installation. Building activities included punch list item work.	\$36,764,631
Andover West Elementary	Elementary School		\$119,178,907	925	PFA	191,028	\$624	\$72,338,002	\$379 CM-at-	Risk 02-Jun-22	15-Jul-24		0	21%	\$2,399	0.002%	Sitework included drainage system installation, sanitary, electrical ductbank, and water utilities. The retaining wall was completed, and ledge removal performed. Building exterior work included concrete footings and foundations, damp proofing and backfilling, and structural steel erection. Building interior work included elevator pit construction. Earthwork preparation for new building slab construction was completed.	\$37,457,769
Arlington	High School	Consigli Construction	\$234,287,346	1,755	Bid	408,590	\$573	\$161,482,636	\$395 CM-at-	Risk 09-Apr-19	05-May-25		0	58%	\$1,821,845	0.778%	Building activities include steel erection, mitigation membrane, excavation for slab-on-grade and concrete placement of slabs and	\$82,637,254
Arlington High Ashland David Mindess	Elementary School	Company, Inc. Shawmut Design and Construction	\$67,725,296		PFA	104,885	\$646	\$37,389,325	\$356 CM-at-	Risk 29-Nov-21			0	66%	\$623,123	0.920%	slab-on-grade. Building exterior activities included wall sheathing and masonry installation, windows and curtainwall installation, and roofing installation. Building interior work consisted of wall stud framing, rough mechanical, electrical, and plumbing installation, and metal stair installation. Painting, casework, and flooring commenced.	\$25,666,380
Attleboro	High School	Consigli Construction	\$223,088,312	1,725	Bid	476,425	\$468	\$147,727,880	\$310 CM-at-	Risk 13-May-19	15-Aug-22	15-Aug-22	0	94%	\$1,392,732		Sitework activities include subsurface drainage at the new athletic field complex, concrete sidewalk placements, and installation of irrigation system. Building interior activities included work on punch list items, equipment installations and programming, and	\$122,638,496
Attleboro High Belmont Belmont High	High School	Company, Inc. Skanska USA Building, Inc.	\$239,790,693	2,215	Bid	455,100	\$527	\$160,111,108	\$352 CM-at-	Risk 10-Jun-19	21-Jul-23		0	94%	\$15,943,972	6.649%	work on open commissioning items. For the middle school (Phase 2), sitework activities included installation of sidewalks, curbing, and playing fields. Phase 2 building interior activities include installing building finishes and performing system start ups. Building interior activities for high	\$76,864,025
Boston	High School	Lee Kennedy Co., Inc.	\$102,921,915	500	Bid	153,476	\$671	\$71,742,646	\$467 CM-at-	Risk 17-Dec-18	04-Apr-22	29-Aug-22	148 behind	99%	\$13,826,293		school wing (Phase 1) include punch list work. Building interior and exterior activities include ongoing efforts to resolve punch list items.	\$46,971,048
Boston Arts Academy Boston Quincy Upper School	Middle/High School	Turner Construction Company	\$146,812,305	650	PFA	178,024	\$825	\$101,359,804	\$569 CM-at-	Risk 17-Jan-22	18-Jun-24		0	29%	\$0	0.000%	Building interior activities include structural steel detailing, electrical raceway installation, under-slab utility installation, mechanical, electrical and plumbing rough-in work, interior wall framing, air handler installation, and backfilling in preparation for	\$52,139,805
Bristol County Agricultural Bristol County Agricultural	Agricultural	Gilbane Building Company	\$84,548,305	640	Bid	196,151	\$431	\$60,500,891	\$309 CM-at-	Risk 15-Jun-19	31-Dec-21	23-Sep-22	266 behind	99%	\$3,442,456		slab-on-grade. Building interior and exterior activities include punch list work.	\$51,242,655
High Central Berkshire	High School	Barr & Barr Inc.	\$59,585,032	460	Bid	122,760	\$485	\$45,210,600	\$368 CM-at-	Risk 19-Mar-20	26-Jul-21	04-Oct-21	70	99%	\$1,065,025	1.787%	Site planting corrective work is being assessed.	\$30,375,174
Wahconah Regional High Framingham	Middle School	Consigli Construction	\$77,377,558			136,790	\$566	\$52,136,289	\$381 CM-at-			16-Aug-21	behind 0	99%	\$5,622,390		Building interior and exterior activities include resolving punch list items.	\$37,997,085
Fuller Middle Gloucester East Gloucester Elementary	Elementary School	Company, Inc. W. T. Rich Company Inc.	\$51,925,531		PFA	90,461	\$574	\$33,220,356	\$367 CM-at-			1.0-r.uy-2.1	0	73%	\$295,940	0.600%	Building exterior activities include completion of window installations. Building interior activities include installation of building	\$25,496,634
Groton-Dunstable Florence Roche	Elementary School	Gilbane Building Company	\$61,541,339	645	PFA	109,855	\$560	\$36,686,920	\$334 CM-at-	Risk 19-Aug-22	15-Apr-24		0	24%	\$0	0.000%	Building interior activities include the installation of temporary stair towers for accessing second floor and roof, roof deck installation, and steel erection. Site work activities include the installation of block retaining wall.	\$25,835,473
Lawrence	K-8	Consigli Construction	\$104,899,839	1,000	PFA	162,000	\$648	\$69,122,675	\$427 CM-at-	Risk 12-Jan-22	30-Oct-24		0	12%	\$526,895		Sitework activities include building excavation, foundation work, and slab waterproofing membrane installation.	\$58,290,756
Henry K Oliver Lowell	High School	Company, Inc. Suffolk Construction Company	\$270,444,856			622,777	\$434	\$174,614,719					0	25%	\$1,062,963	U 303%	Phase 1 activities include punch list completion. Phase 2 works includes steel erection, underground mechanical work, and slab	\$210,023,036
Lowell High	Figit School	Sunoik Construction Company	φ∠10,444,836	3,520	FFA	022,111	ф434	φ1/4,014,/19	φ∠ου Civi-at-	IVION 07-INISL-51	04-IVIay-20		U	23%	φ1,002,903	0.393%	on deck placements.	φ∠ 10,0∠3,030

Projects in Construction MSBA Grant Basis and Maximum Grant Amount Data Reported as of March 22, 2023

Core Program Totals			\$5,212,625,417															*Includes Alternates	\$2,557,575,246
Project	Grade	Contractor	Total Construction Cost*	Projected Enrollment	PFA or Bid Data	SD Gross Sq.Ft.	Construction Cost/Sq.Ft.	Building Cost	Building Cost/Sq.Ft.	Procurement Type	Construction Start Date	Substantial Completion Date *	Building Construction Complete **	Schedule Variance (days) ***	Physical Progress	Change Orders	Change Orders %	Construction Status	Est Max Total Facilities Grant
Manchester Essex Regional Manchester Memorial Elementary	Elementary School	W. T. Rich Company Inc.	\$41,142,103	335	Bid	77,102	\$534	\$27,710,73	\$359	CM-at-Risk	29-Jul-19	06-Aug-21	13-Aug-21	7 behind	99%	\$1,018,023	3 / 4/4%	Building interior activities include completing miscellaneous punch list items. Site work activities include remaining landscape, plantings and main playground completion.	\$12,312,86
Northbridge W Edward Balmer	Elementary School	Fontaine Brothers, Inc.	\$77,447,743	1,030	Bid	167,352	\$463	\$52,230,414	\$312	CM-at-Risk	28-Aug-19	15-Jun-21	15-Jun-21	0	99%	(\$3,438,350)) -4.53% \$	Sitework activity includes the ongoing evaluation of plantings for replacement.	\$46,043,25
Peabody William A Welch Sr	Elementary School	Consigli Construction Company, Inc.	\$23,348,836	390	PFA	59,025	\$396	\$14,265,517	\$242	CM-at-Risk	17-May-22	31-Oct-23		0	32%	\$197,768	0.847% t	Building interior activities include the installation of ceiling grid, light fixtures, plumbing fixtures as well as bathroom partitions and oilet accessories. Building exterior activities include the installation of exterior wall framing, sheathing, exterior air vapor barrier installation and utility work.	\$17,184,40
Pentucket Pentucket Regional Sr High	High School	Rich-KBE Pentucket School Joint Venture	\$118,540,836	965	Bid	211,700	\$560	\$72,676,646	\$343	CM-at-Risk	22-Apr-20	31-Jul-22	31-Jul-22	0	91%	\$3,505,251	/ 95/%	Sitework activities include final grading for roadways and lawn areas. Building interior activities include system balancing as well as startup, testing, and commissioning of mechanical work along with punch list work.	\$52,092,19
Sharon Sharon High	High School	Consigli Construction Company, Inc.	\$125,792,153	1,250	Bid	240,204	\$524	\$79,741,218	\$332	CM-at-Risk	14-Aug-20	30-Jun-22		0	95%	\$2,021,091	1 1607%	Sitework activities include final landscaping. Building interior activities include mechanical, electrical, plumbing system balancing and startup, testing, commissioning of mechanical work and punch list work.	\$49,628,362
Somerset Somerset Middle School	Middle School	Brait Builders Corp.	\$68,956,365	590	PFA	124,200	\$563	\$44,955,58	\$362	CM-at-Risk	12-Dec-22	16-Aug-24		0	3%	\$0	0.000% f	Sitework activities include removal of ledge, excavation and foundation work, removal of topsoil, and repair of construction encing.	\$30,759,152
Somerville Somerville High	High School	Suffolk Construction Company	\$203,912,277	1,590	Bid	369,496	\$552	\$142,493,522	\$386	CM-at-Risk	12-Jun-17	15-May-20	22-Feb-21	252 behind	96%	\$38,477,642		Phase 3 excavation, forming, and concrete placement for footings and walls continued followed by backfilling, as well as excavation and export of soils. Punch list completions continue for Phase 1/1A/1B/2/2A.	\$118,275,833
Springfield William N Deberry	Elementary School	Fontaine Brothers, Inc.	\$76,956,270	800	Bid	155,990	\$493	\$58,294,282	\$374	CM-at-Risk	01-Jun-21	08-Jun-23		0	70%	\$273,997	0.356%	Building exterior activities include the installation of storefront entrances. Building interior activities include the installation of drywall partitions in the DeBerry building, acoustical ceiling tile, drywall soffits, tile work, mechanical, electrical, plumbing, millwork, casework and window installations.	\$52,770,493
Stoneham Stoneham High	High School	Consigli Construction Company, Inc.	\$153,418,660	695	PFA	207,077	\$741	\$79,549,347	\$384	CM-at-Risk	13-Oct-22	28-Jun-24		0	9%	\$669,035	0 436%	Building activities include concrete foundation walls, steel erection, placement of footings, and placement of spreads, piers, and grade beams.	\$47,700,05
Tewksbury Louise Davy Trahan	Elementary School	Consigli Construction Company, Inc.	\$77,450,806	790	Bid	139,457	\$555	\$39,783,068	\$285	CM-at-Risk	29-Apr-20	28-Oct-22	28-Oct-22	0	98%	\$2,578,286	3.530% E	Building activities include the rework of landscape deficiencies and punch list work.	\$31,190,956
Walpole Bird Middle	Middle School	Fontaine Brothers, Inc.	\$92,599,826	905	PFA	162,193	\$571	\$56,765,213	\$350	CM-at-Risk	26-Oct-22	3-Jul-24		0	13%	\$0		Building activities include footing and foundation wall installations. Site work activities include the installation of the waterline along the ball field.	\$37,248,94
Waltham Waltham Sr High	High School	Consigli Construction Company, Inc.	\$298,923,790	1,830	Bid	414,854	\$721	\$152,869,188	\$ \$368	CM-at-Risk	03-Jun-21	24-May-24		0	55%	\$0	0.000%	Sitework activities include rock crushing and excavating. Building exterior activities include facade work on Buildings A, B & C, D and E, roof work, window and curtain wall installations. Building interior activities include finishes, drywall, painting, and nechanical, electrical and plumbing rough in work.	\$118,207,106
Westborough Annie E Fales	Elementary School	Gilbane Building Company	\$45,627,177	400	Bid	70,242	\$650	\$27,197,754	\$387	CM-at-Risk	17-Feb-20	14-Oct-21	14-Oct-21	0	98%	\$1,495,936		Sitework activities include geothermal system inspections and installation of the pavilion shade structure. Building interior and exterior activities include punch list work.	\$15,469,934
Westport Westport Junior/Senior High School	Middle/High School	Agostini Construction Co., Inc.	\$77,976,264	860	Bid	187,100	\$417	\$53,720,577	\$287	CM-at-Risk	15-Oct-18	02-Aug-21	02-Sep-21	31 behind	99%	\$3,109,140	3.987% F	Punch list work and completion of remaining commissioning items are ongoing.	\$37,546,233
Weymouth Maria Weston Chapman Middle School	Middle School	Bond Brothers, Inc.	\$128,105,641	1,470	Bid	252,170	\$508	\$81,003,946	\$321	CM-at-Risk	30-May-20	01-Jul-22	22-Aug-22	52 behind	99%	\$2,194,019	9 1.713% E	Building interior and exterior activities include resolution of punch list items.	\$56,529,72
Worcester Doherty Memorial High	High School	Fontaine Brothers, Inc.	\$238,910,676	1,670	PFA	421,858	\$566	\$143,835,136	\$341	CM-at-Risk	27-Aug-21	06-Jun-24		0	44%	\$0	1 0 0000%	Building exterior activities include masonry, curtain wall and metal panel installation. Building interior activities include partition raming, mechanical, electrical and plumbing rough in work, fireproofing and metal stair stringer installations.	\$124,555,63
Worcester South High Community	High School	Fontaine Brothers, Inc.	\$171,720,000	1,420	Bid	359,994	\$477	\$112,892,363	\$314	CM-at-Risk	11-Oct-18	03-Aug-21	03-Aug-21	0	99%	\$656,363		Remaining work includes solar array system completion.	\$111,788,053

Substantial Completion Date *
* Contract Substantial Completion Date. Field will remain blank until a contract/GMP has been executed.

Building Construction Complete **

** Field represents actual Substantial Completion date (date of Certificate of Completion).

Variance***

*** Variance is the difference between "Building Construction Completion" date and "Substantial Completion" Date. The number zero (0) will appear in this column until actual certificate of Substantial Completion is achieved.