Massachusetts School Building Authority

CAPITAL PLANNING PROJECT OVERVIEW REPORT

May 31, 2024

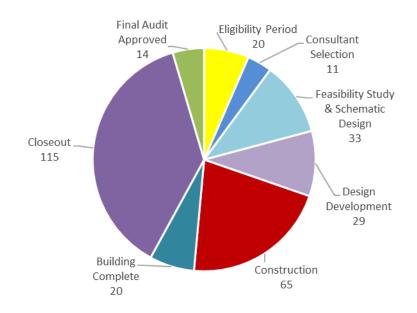
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CAPITAL PIPELINE OVERVIEW

Status of Current Projects

A total of 307 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 Core Program at the April 24, 2024 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 2024:

In collaboration with the Supplier Diversity Office, staff held a procurement event, "FY24 Procurement
Overview for Engineers, Architects and Project Managers", on October 11, 2023. The event publicized
upcoming opportunities for interested engineers, architects, and project managers to work with the
MSBA and its districts. More details about each procurement will be provided in future reports.

Procurement	Issuance of RFR	RFR Response Deadline	Award of Contract or Approval for Future Assignment(s)
Technical Services	November 9, 2023	December 14, 2023	April 24, 2024
School Survey	January 22, 2024	March 12, 2024	May 29, 2024
Enrollment Studies	February 29, 2024	March 21, 2024	May 29, 2024
ARP Heat Pump Pilot Study	February 29, 2024	March 29, 2024	May 29, 2024
Commissioning Services	March 7, 2024	April 12, 2024	June 26, 2024
ARP Designers	March 28, 2024	April 25, 2024	August 28, 2024
ARP Owner's Project Managers	April 4, 2024	May 2, 2024	August 28, 2024

- Request for Responses ("RFR") for Technical Services resulted in five Responses. The objective of the RFR was to continue receiving architectural and engineering services to assist the MSBA with a detailed review of technical documents and materials submitted by local school districts, to perform senior studies and post-occupancy evaluations, and to otherwise assist the MSBA with the implementation of its grant program. Staff provided an update to the Facilities Assessment Subcommittee on March 13, 2024, and received approval to execute Master Service Agreements at the April 24, 2024 Board of Directors meeting.
- o Request for Responses ("RFR") for a School Survey Consultant resulted in two Responses. The objective of the RFR was to procure a qualified firm interested in assisting the MSBA in planning, conducting, and managing a School Survey of approximately 1,700 public schools of various grade configurations in the Commonwealth of Massachusetts, including elementary, middle, high, and vocational technical schools. The School Survey will include site visits at approximately 1,580 schools and the compilation of existing data at approximately 120 additional schools. The School Survey will result in a published report sharing an understanding of the building condition and general environment at these schools (the School Survey is not a comprehensive architectural or engineering assessment). Staff provided an update to the Facilities Assessment Subcommittee on May 14, 2024, and received approval to execute a Master Service Agreement at the May 29, 2024 Board of Directors Business Board meeting.
- Request for Responses ("RFR") for an Enrollment Projects Analysis and Support Consultant resulted in five Responses. The objective of the RFR was to procure a qualified firm to provide review and analysis of the MSBA's enrollment projection methodology including: 1) survey of available sources of data, 2) review of MSBA's current enrollment projection methodology and data tables, 3) comparison of enrollment projections based on historical data to actual enrollments for 139 public school districts, 4) review of MSBA's Out-of-District projection adjustment (a.k.a. construction induced enrollment adjustment), and 5) enrollment projection recommendations for up to 30 school projects per year. Staff provided an update to the Facilities Assessment Subcommittee on May 14, 2024, and received approval to execute a Master Service Agreement at the May 29, 2024 Board of Directors Business Board meeting.
- Request for Responses ("RFR") for an Accelerated Repair Program Heat Pump Consultant resulted in four Responses. The objective of the RFR was to procure a qualified firm interested in providing consultant services to the MSBA to evaluate existing public K-12 schools to determine scope, schedule, and cost factors to convert buildings to heat pumps for heating and cooling. Staff provided an update to the Facilities Assessment Subcommittee on May 22, 2024, and received approval to execute a Master Service Agreement at the May 29, 2024 Board of Directors Business Board meeting.
- Request for Responses ("RFR") for Commissioning Services resulted in 23 Responses. The objective of the RFR is to procure qualified firms interested in providing building commissioning services to assist the MSBA and design teams with verifying and documenting that building systems in newly constructed, renovated, or repaired school facilities perform according to specification and design intent, consistent with the Owner's operational needs, and that the Owner's staff have the information and training necessary to operate the building systems efficiently and economically. Staff provided an update to the Facilities Assessment Subcommittee on March 22, 2024, and will seek approval to execute Master Service Agreements at the June 26, 2024 Board of Directors meeting.
- MSBA Roundtables Upcoming information for FY 2024 is listed below:
 - Commissioning Roundtable held on September 28, 2023 Topic: Recommissioning.
 - General Roundtable held on October 19, 2023 Topic: Decision-making for the next decade: What the new incentive and regulatory environments mean for smart school facilities investments.
 - Superintendent Roundtable held a public information session on November 14, 2023, and a roundtable on January 18, 2024 – Topic: 2024 Statement of Interest Process.

- Staff conducted a Statement of Interest ("SOI") public information session on November 14, 2023, to answer questions about the anticipated Accelerated Repair Program reopening. A roundtable was held on January 18, 2024, for staff to provide information pertaining to the 2024 SOI opening and the submittal process.
- O Joint Designer/Superintendent Roundtable anticipated for June 13, 2024 Topic: New School Exterior Circulation Design Planning for a Safer Arrival and Dismissal Today.

2024 Progress Report

- * Statements of Interest ("SOIs") 2024
 - 2024 SOI submittal period opened on Friday, January 12, 2024. The deadline to file for consideration under the Accelerated Repair Program ("ARP") was Friday, March 1, 2024, and the deadline to file for consideration under the Core Program was Friday, April 12, 2024.
 - MSBA received 72 ARP SOIs from 39 districts for consideration.
 - MSBA received 47 Core Program SOIs from 36 districts for consideration.
- * Eligibility Period Core Program
 - 19 of the 19 2023 SOIs are currently in the Eligibility Period following their invitations at the December 13, 2023 Board of Directors meeting.
 - One of the ten 2022 SOIs is currently in the Eligibility Period following its invitation at the December 21, 2022 Board of Directors meeting. The remaining one SOI is anticipating an invitation to Feasibility Study at the June 26, 2024 Board of Directors meeting.
- * Consultant Selection Core Program
 - One district completed Owner's Project Manager ("OPM") selection since the last report and eight districts are tentatively scheduled to receive MSBA approval for selection of their OPM.
 - Three districts completed Designer selection since the last report while two districts are in the process of procuring a Designer.
- Feasibility Study/Schematic Design Core Program
 - Nine districts are anticipating submittals for their Preferred Schematic Solutions between June 2024 and October 2024.
 - Nine districts are anticipating submittals for their Project Scope and Budget Agreement authorizations between June 2024 and October 2024.
- * Accelerated Repair Program
 - After a temporary pause in ARP in 2023, the MSBA Board of Directors voted to reopen the Program in 2024 with an increased estimated budget following the approval of the Commonwealth's FY 24 Budget. The ARP reopening in 2024 is for the partial or full replacement of roofs and windows/doors. To facilitate schools moving toward Massachusetts' goal for netzero carbon emissions by 2050, the ARP Heat Pump Pilot Study will help the MSBA advance the Program to offer heat pump conversions for existing buildings in lieu of boiler replacement.
- * Construction Costs Core Program
 - In 2024, eight projects are scheduled to receive sub bids. MSBA staff anticipate DBB bids or GMP executions for seven of eight by the end of 2024.
- * Substantial Completion Core Program
 - Eight projects were scheduled to reach substantial completion in 2023. The MSBA has received executed certificates for seven of the eight projects.
 - o 12 projects are scheduled to reach substantial completion in 2024.
- * Post Occupancy Evaluations
 - Staff have completed eight post occupancy evaluations in FY 2024. Individual reports are being prepared for each evaluated school and will be shared with the corresponding districts and consultants.

STATEMENTS OF INTEREST (SOIs)

2024 SOI Process

The 2024 SOI submittal period opened on January 12, 2024. The deadline to file SOIs for consideration under the Accelerated Repair Program ("ARP"), which is primarily for the partial or full replacement of roofs and windows/doors in an otherwise structurally sound facility, was Friday, March 1, 2024. The deadline to file for consideration under the Core Program, which is primarily for projects beyond the scope of the ARP, including extensive repairs, renovations, additions/renovations, and new school construction was Friday, April 12, 2024.

The table below lists the number of SOIs received and Invitations granted for the calendar years 2008 through 2024.

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		
2023	63	63	19	N/A	N/A		
2024	119	47	TBD	72	TBD		

2008: MSBA launched the annual filing period.

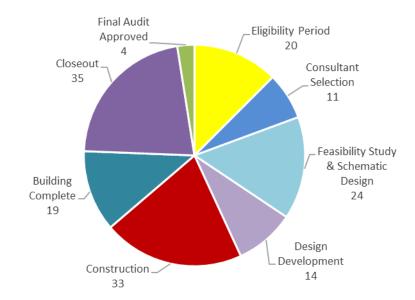
- 2011: MSBA opened the annual filing period twice, which included a dedicated opening for interest in the Green Repair Program and the annual opening.
- 2012: MSBA's annual filing period captures interest in the newly created Accelerated Repair Program, the 2012 Science Laboratory Initiative and the Core Program.
- 2023: MSBA's annual filing period opened for Core Program only. Please refer to the October 26, 2022 Board of Directors Memorandum, which outlined the recommendation to temporarily pause the Accelerated Repair Program and not accept new SOIs in 2023.

CORE PROGRAM

Status of Core Program Projects

Currently, there are 161 Core Program projects in the MSBA's Eligibility Period and Capital Pipeline. Compared to the prior Project Overview Report, the project total has remained the same.

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



ELIGIBILITY PERIOD

There are 20 districts in Eligibility Period (table below) 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 days		180	days	270 days	
SOI Year	District	School	Eligibility Period Commencement Date	וככ	OBS	Online Enrollment Projection Info	Ed Profile Questionnaire	Ch. 74 Viability Submission	Maintenance Documents	Enrollment Certification	Local Authorization	Date of Invitation to Feasibility Study (Estimated)
2022	Brockton	Brockton HS	3/1/23	х	х	х	Х	Х	Х	Х	Х	June 2024

				30 days	60 days		90 days		180	days	270 days	
SOI Year	District School	School	Eligibility Period Commencement Date		SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Ch. 74 Viability Submission	Maintenance Documents	Enrollment Certification	Local Authorization	Date of Invitation to Feasibility Study (Estimated)
2023	Boston	Shaw ES	July 1, 2024					N/A				TBD
2023	Chelmsford	Parker MS	April 1, 2024	Х	Х			N/A			Х	TBD
2023	Dighton- Rehoboth RSD	Dighton ES	May 1, 2024					N/A				TBD
2023	Everett	Everett HS	July 1, 2024									TBD
2023	Framingham	Hemenway ES	June 3, 2024					N/A				TBD
2023	Haverhill	Whittier MS	June 3, 2024					N/A				TBD
2023	Leicester	Leicester HS	April 1, 2024	Х	Х							TBD
2023	Manchester- Essex RSD	Essex ES	March 4, 2024	Х	Х			N/A				TBD
2023	Medford	Medford HS	May 1, 2024	Х								TBD
2023	Milford	Milford HS	August 1, 2024								Х	TBD
2023	Needham	Pollard MS	May 1, 2024					N/A			Х	TBD
2023	New Bedford	Ashley ES	June 3, 2024					N/A				TBD
2023	Northborough	Peaslee ES	April 1, 2024	Х				N/A			Х	TBD
2023	Peabody	Veterans Memorial HS	August 1, 2024									TBD
2023	Somerville	Winter Hill Community	March 4, 2024	Х	Х			N/A				TBD
2023	South Hadley	Mosier ES	March 4, 2024	Х	Х			N/A			Х	TBD
2023	Springfield	Gerena ES	April 1, 2024	Х	Х			N/A				TBD
2023	Westford	Robinson ES	August 1, 2024					N/A				TBD

					60 days	90 day	s	180	days	270 days	
SOI Year	District	School	Eligibility Period Commencement Date	CC	SBC	Online Enrollment Projection Info Ed Profile Ouestionnaire	Ch. 74 Viability Submission	Maintenance Documents	Enrollment Certification	Local Authorization	Date of Invitation to Feasibility Study (Estimated)
2023	Worcester	Burncoat Senior HS	July 1, 2024								TBD

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 Owner's Project Manager ("OPM") selection (shaded in the table below). Currently, there are nine districts in the Capital Pipeline in the process of procuring an OPM.

District	School	Anticipated Selection
West Bridgewater	Rose L. MacDonald Elementary School	May 2024
Salem	Salem High School	June 2024
East Bridgewater	Central School	June 2024
Chicopee	Barry Elementary School	July 2024
Franklin County RVTSD	Franklin County RVTHS	July 2024
Wrentham	Charles E. Roderick School	August 2024
Swansea	Joseph Case Junior High School	September 2024
Blackstone-Millville RSD	Blackstone-Millville Regional High School	TBD
Marlborough	Marlborough Elementary School	TBD

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 two districts in the Capital Pipeline that are in the process of procuring a Designer.

District	School	Anticipated Selection
Littleton	Shaker Lane Elementary School	April 2024
Martha's Vineyard RSD	Martha's Vineyard RHS	April 2024
Old Colony RVTSD	Old Colony RVTHS	May 2024
Dracut	Campbell Elementary School	June 2024
West Bridgewater	Rose L. MacDonald Elementary School	August 2024

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 June 2024, August 2024, and October 2024 Board meetings. An additional five districts are in Feasibility Study.

District	School	Anticipated PS Board Date
Dedham	Oakdale Elementary School	June 2024
Hamilton-Wenham RSD	Cutler Elementary School	August 2024
Millis	Millis High School	August 2024
Leominster	Fall Brook Elementary School	October 2024
Littleton	Shaker Lane Elementary School	October 2024
Longmeadow	Glenbrook Middle School	October 2024
Reading	J. Warren Killam Elementary School	October 2024
Southborough	Margaret A. Neary Elementary School	October 2024
Wilmington	Wildwood Elementary School	October 2024

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 nine districts will appear before the Board for Project Scope and Budget Agreement authorizations at the June 2024, August 2024, and October 2024 Board Meetings. There are no additional districts in Schematic Design.

District	School	Anticipated PS&B Board Date
Agawam	Agawam High School	June 2024
Belchertown	Jabish Brook Middle School	June 2024
Berkley	Berkley Community School	June 2024
North Adams	Greylock Elementary School	June 2024
Burlington	Fox Hill Elementary School	August 2024
Quincy	Squantum Elementary School	August 2024
Canton	William H. Galvin Middle School	August 2024
Dedham	Oakdale Elementary School	October 2024
South Shore RVTSD	South Shore RTHS	October 2024

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 three additional projects which are presented in the table below.

District	School	Program	Estimated Const. Cost (million)	Commissioning Consultant	Contract Amount
Lynn	Pickering MS	Core	\$134.00	Jacobs Engineering Group	\$157,453
Granby	West Street	ReCx Core	\$0*	WSP USA	\$70,300
New Bedford	John Hannigan	ReCx Core	\$0*	Rist Frost Shumway Engineering	\$73,050

^{*} Estimated Construction Cost is reported as \$0 for projects assigned a Commissioning Consultant for recommissioning. Estimated Construction Cost previously reported with original project assignment.

To date, the MSBA has executed 636 commissioning consultant contracts, totaling \$50.1 million in commissioning fees, for 853 projects at 703 schools, many of whom have been invited to the Capital Pipeline multiple times. Construction budgets for projects being commissioned total \$17.33 billion. To date, 469 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	\$3,333,748	99%
FY2017	37	\$2,290,661	\$2,248,851	98%
FY2018	44	\$4,138,550	\$4,130,196	100%
FY2019	39	\$3,604,720	\$3,219,247	89%
FY2020	42	\$3,080,166	\$2,745,910	89%
FY2021	12	\$1,524,360	\$902,816	59%
FY2022	36	\$3,969,566	\$1,517,703	38%

Fiscal Year	No. Work Orders Issued	Value of Work Orders Issued	Total Invoiced*	Percent Complete
FY2023	29	\$2,537,001	\$685,145	27%
FY2024	29	\$2,633,366	\$116,851	5%
Total	636	\$50,148,207	\$41,842,497	

^{*}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 29 projects in the Design Development Phase with a total estimated construction cost of approximately \$2.20 billion. Of those 29 projects, 15 are ARP Projects and 14 are Core Program Projects. The 14 Core Program Projects in Design Development have a total estimated construction cost of approximately \$2.16 billion and are listed below.

Elementary School Districts	Middle and Middle/High School Districts	High School Districts	Other Grade Configurations
Amherst (K-5)	Lynn (6-8)	East Longmeadow (9-12)	Brookline (PK-8)
Hopkinton (2-4)		Nashoba (9-12)	Whitman-Hanson (5-8)
Maynard (PK-3)		Revere (9-12)	
New Bedford (K-5)		Tri County (9-12)	
Newton (K-5)		Wakefield (9-12)	
Scituate (PK-5)			

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	10	34
FY2023	12	19	13	44
FY2024	8	5	6	19
Totals	180	200	199	579

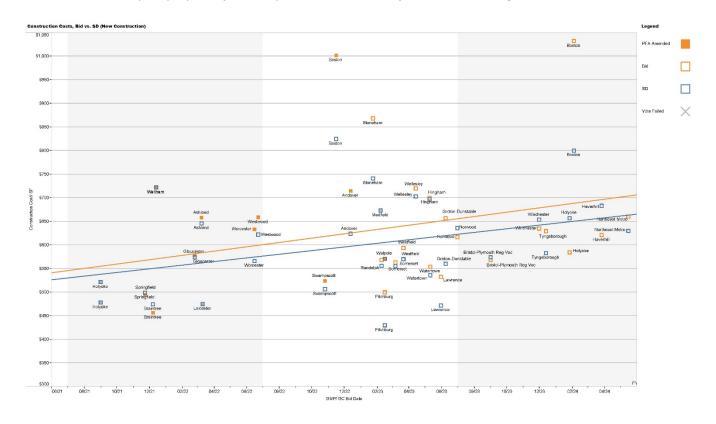
SUMMARY OF BID DATA

Based on the most recent data and schedules provided by districts, eight projects are scheduled to receive sub-bids in 2024 while 11 projects are scheduled to receive sub-bids in 2025 and one in 2026. The total number of projects has increased by three projects since the last report following Project Scope and Budget Agreement approval by the Board.

Year	Number of Projects	Design Basis for Enrollment Project Budget		Construction Budget	Construction Range
2024	8	7,050	\$1.36 billion	\$1.11 billion	\$484 - \$863
2025	11	7,815	\$1.69 billion	\$1.36 billion	\$684 - \$953
2026	1	2,450	\$0.50 billion	\$0.41 billion	\$701
Grand Total	20	17,315	\$3.54 billion	\$2.88 billion	

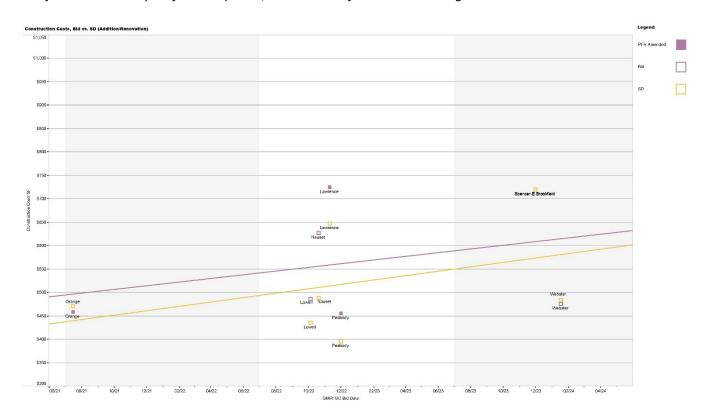
Note: These numbers are based on preliminary information received from the District and are subject to further review and calculation. Data is shown only for projects which have Project Scope and Budget Agreement approval by the Board. For additional information on the bid schedules of these projects,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

The graph below plots Schematic Design Construction Estimates and Construction Bid Results for new construction projects from May 2021 to present. The projects are presented based on their dates of DBB bids or GMP executions. The graph includes zero new construction projects in FY 2021, seven new construction projects in FY 2022, 15 new construction projects in FY 2023, and six new construction projects in FY 2024. The Orange Line is a trend line for Bid Costs and the Blue Line is a trend line for Schematic Design Construction Estimates. *Northeast Metropolitan has been added since the last report prepared for the April 24, 2024 Board of Directors meeting.*



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 May 2021 to present. The projects are presented based on their dates of DBB bids or GMP executions. The graph includes zero addition/renovation projects in FY 2021, one addition/renovation project in FY 2022, four addition/renovation projects in FY 2023, and two addition/renovation projects in FY 2024. 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 April 24, 2024 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 65 projects in the Construction Phase with a total estimated construction cost of \$4.40 billion. Of those 65 projects, 32 are ARP Projects and 33 are Core Program Projects; however, this does not include the 19 projects that have reached substantial completion and are currently in the Building Complete Phase. The 33 Core Program Projects have a total estimated construction cost of \$4.31 billion and are listed below.

Elementary School Districts	Middle and Middle/High School Districts	High School Districts	Other Grade Configurations
Andover (PK-5)	Boston Quincy Upper (6-12)	Arlington (9-12)	Boston Carter (PK-12)
Fitchburg (1-5)	Holyoke (6-8)	Bristol-Plymouth (9-12)	Haverhill (5-8)
Groton-Dunstable (K-4)	Somerset (6-8)	Greater Fall River VT (9-12)	Lawrence Leahy (K-8)
Hingham (PK-5)	Tyngsborough (6-8)	Lowell (9-12)	Lawrence Oliver (K-8)
Orange (PK-6)	Walpole (6-8)	Nauset RSD (9-12)	Norwood (5-8)
Randolph (K-5)	Webster (6-12)	Northeast Metro (9-12)	
Swampscott (K-4)		Spencer-East Brookfield (9-12)	
Wellesley (K-5)		Stoneham (9-12)	
Westfield (K-4)		Waltham (9-12)	
Westwood (K-5)		Watertown (9-12)	
Winchester (PK-5)		Worcester Doherty (9-12)	

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, provides 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	7
FY2024	32

Substantial Completion

Eight projects were scheduled to reach Substantial Completion in 2023. They are listed in the table below. The MSBA has received executed certificates for seven of the eight projects and anticipates receipt of the final certificate (Orange). Staff will continue to monitor the projects for updates.

Project	Enrollment	Contractor	ОРМ	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)
Amesbury Elementary	425	СТА	NV5	DiNisco Design	2-Aug-23	2-Aug -23	-
Springfield William N. Deberry	800	Fontaine Brothers	Skanska USA Building	DiNisco Design	30-Jun-23	11-Aug-23	42 behind
Ashland David Mindess	635	Shawmut Design and Construction	Vertex (Compass)	Flansburgh	7-Aug-23	7-Aug-23	-
Belmont High School	2215	Skanska USA Building	CHA Consulting	Perkins+Will	15-Aug-23	15-Aug-23	-
Braintree South Middle School	800	Bacon	Hill International	Miller Dyer Spears	21-Aug-23	1-Sept-23	11 behind
Orange Dexter Park	520	J & J Contractors	Hill International	Raymond Design	25-Aug-23		
Gloucester East Elementary	440	WT Rich	CBRE/HEERY	Dore & Whittier	30-June-23	28-Aug-23	59 behind
Peabody William A. Welch Sr	390	Consigli	Dore & Whittier	DiNisco Design	31-Jan-24	1-Feb-24	1 behind

^{*}As defined in the executed Construction Contract, once provided to the MSBA

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

Twelve projects are scheduled to reach Substantial Completion in 2024. 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)
Westwood Paul Hanlon Elementary School	560	Brait Builders Corp.	Vertex (Compass)	Dore & Whittier Architects, Inc.	5-Jan-24		
Waltham Senior High School	1,830	Consigli Construction Company	Leftfield, LLC	SMMA, Inc.	24-May-24		
Worcester Doherty Memorial High School	1,670	Fontaine Brothers, Inc.	Tishman Construction Corporation of MA	Lamoureux Pagano Associates Architects, Inc.	6-Jun-24		
Boston Quincy Upper School	650	Turner Construction	Skanska USA Building, Inc.	HFMH Architects, Inc.	18-Jun-24		
Swampscott Hadley Elementary School	900	CTA Construction Co., Inc.	Hill International Company	LaVallee Brensinger Architects	24-Jun-24		
Walpole Bird Middle School	905	Fontaine Brothers, Inc.	Vertex (Compass)	Tappe Architects, Inc.	16-Jul-24		
Andover West Elementary School	925	Gilbane Building Company	PMA Consultants, LLC	SMMA, Inc.	26-Jul-24		
Randolph Lyons Elementary School	315	Agostini Construction Co.	CHA Consulting, Inc.	TSKP Studio, LLC	28-Jul-24		
Wellesley John D. Hardy Elementary School	365	Shawmut Design and Construction	Vertex (Compass)	SMMA, Inc.	29-Jul-24		
Stoneham High School	695	Consigli Construction Company	SMMA, Inc.	Perkins+Will	31-Jul-24		

Project	Enrollment	Contractor	ОРМ	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)
Groton- Dunstable Florence Roche Elementary School	645	Gilbane Building Company	Leftfield, LLC	Studio G Architects, Inc.	9-Aug-24		
Somerset Middle School	590	Brait Builders Corp.	CGA Project Management	Ai3 Architects LCC	16-Aug-24		

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 115 projects in the Closeout Phase, including 80 ARP Projects and 35 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	25	2	0
2016	12	12	0	0
2017	8	6	2	0
2018	11	11	0	0
2019	13	9	4	0
2020	7	0	7	0
2021	18	1	14	3
2022	14	1	6	7
2023	7	0	0	7
2024	1	0	0	1
Total	183	130	35	18

POST OCCUPANCY EVALUATION

Approximately three years after an MSBA-funded school building reaches substantial completion, the MSBA coordinates 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.

A complete list of the districts participating in POEs in FY 2024 is shown below. To date, 23 reports from FY 2022, FY 2023, and FY 2024 have been issued to participating districts.

<u>Project</u>	Enrollment	<u>Contractor</u>	<u>OPM</u>	<u>Designer</u>	Building Construction Completion Date*	POE Visit Date
Northborough Lincoln Street ES	<u>270</u>	Brait Builders	<u>Colliers</u>	<u>Lamoureux</u> <u>Pagano</u>	31-Aug-18	<u>5-Oct-23</u>
Wachusett Mountview MS	800	CTA Construction	<u>Gary</u> <u>Kaczmarek</u>	<u>Lamoureux</u> <u>Pagano</u>	<u>8-Apr-16</u>	<u>17-Nov-23</u>
<u>Needham</u> <u>Sunita L. Williams ES</u>	430	Bacon Construction	<u>Steven</u> <u>Popper</u>	<u>Dore &</u> <u>Whittier</u>	<u>5-Jul-19</u>	<u>9-Jan-23</u>
Quincy South West MS	430	Bond Brothers	PCA 360	<u>Ai3</u>	20-May-19	<u>23-Jan-23</u>
<u>Lexington</u> <u>Maria Hastings MS</u>	<u>645</u>	<u>Walsh</u> <u>Brothers</u>	<u>Dore &</u> <u>Whittier</u>	<u>DiNisco</u>	<u>13-Feb-20</u>	<u>6-Feb-24</u>
Marlborough Goodnow Brothers ES	<u>610</u>	<u>Fontaine</u> <u>Brothers</u>	<u>CHA</u> Consulting	Mount Vernon Group	8-Apr-20	<u>13-Feb-24</u>
Braintree East MS	<u>1,180</u>	Shawmut Design and Construction	<u>Hill</u> International	Miller Dyer Spears	<u>14-Oct-20</u>	22-Apr-24
North Adams Colegrove Park ES	310	PDS Engineering & Construction	<u>Colliers</u>	<u>Jones</u> <u>Whitsett</u>	<u>12-Mar-15</u>	<u>10-May-24</u>

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

ACCELERATED REPAIR PROGRAM





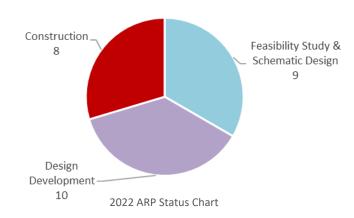
The photos above depict the window replacement at Monson's Quarry Hill Community School, serving 125 students. The project replaced the roof, thus extending the useful life of the 32-year-old building. The project reached Substantial Completion in December 2021 and is scheduled to receive Final Audit Approval at the June 26, 2024 Board of Directors meeting.

Currently, there are 147 ARP projects in the MSBA's Eligibility Period and Capital Pipeline. The 147 projects include **10** projects approved for Final Audit in FY 2024. Prior to FY 2024, 248 projects received Final Audit approval. The combined 395 projects are located in 134 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	12	27	\$86,949,136	\$55,301,436	-
2021 Accelerated	15	26	\$109,602,763	\$59,925,011	-
2020 Accelerated	15	21	\$81,731,451	\$43,329,550	1
2019 Accelerated	24	38	\$85,180,989	\$52,047,959	12
2018 Accelerated	20	30	\$83,172,480	\$47,018,557	18
2017 Accelerated	19	34	\$117,020,597	\$73,280,673	20
2016 Accelerated	28	48	\$156,598,234	\$83,007,586	40
2015 Accelerated	24	43	\$136,680,652	\$91,974,052	42
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

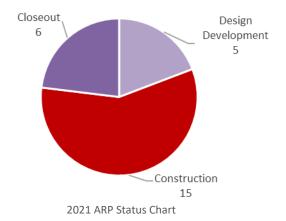
2022 Accelerated Repair Program

- Invitations 16 districts, 33 projects.
 - Scope includes 10 roofs, 7 windows/doors, and 16 boilers.
- SOI Removal four districts; six projects (four roofs, two boilers).
- Approved for Project Funding Agreement 12 districts, representing 27 projects.
- Total Project Budgets \$86,949,136
- MSBA Total Facilities Grant \$55,301,436



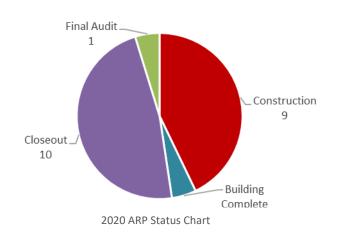
2021 Accelerated Repair Program

- Invitations 16 districts, 28 projects.
 - Scope includes 13 roofs, 11 windows/doors, and eight 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
- 17 of 20 projects reported bids are within the estimated budget.



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
- 71% of projects bid are within the estimated budget while one district removed its SOI (one roof) following receipt of bids which exceeded the estimated budget.
- One project has completed Final Audit.



2019 Accelerated Repair Program

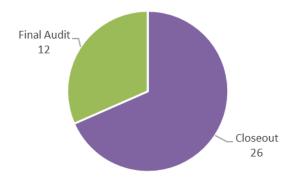
- Invitations 27 districts, representing 42 projects.
 - Scope includes 24 roofs and 21 boilers.
- SOI Removal three districts; four projects (one roof, three boilers).
- Approved for Project Funding Agreement 24 districts, representing 38 projects.
- Total Project Budgets \$85,180,989
- MSBA Total Facilities Grant \$52,047,959
- Three districts, representing three projects, required a schedule extension following PFA approval.
- 97% of projects bid are within the estimated budget.
- 12 projects, or 32%, have completed Final Audit.

2018 Accelerated Repair Program

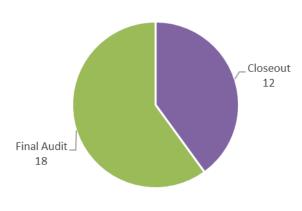
- Invitations 23 districts, representing 34 projects.
 - Scope includes 17 roofs, 11 windows/doors, and 14 boilers.
- SOI Removal three districts; four projects (two roofs, two windows/doors, one boiler).
- Approved for Project Funding Agreement 20 districts, representing 30 projects.
- Total Project 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 are within the estimated budget.
- 18 projects, or 60%, have completed Final Audit.

2017 Accelerated Repair Program

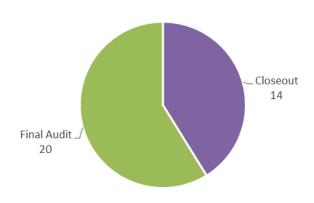
- Invitations 20 districts, representing 36 projects.
 - Scope includes nine roofs, 23 windows/doors, and 15 boilers.
- SOI Removal one district; two projects (one boiler; one windows/doors).
- Approved for Project Funding Agreement 19 districts, representing 34 projects.
- Total Project Budgets \$117,020,597
- MSBA Total Facilities Grant \$73,280,673
- Three districts, representing six projects, required a schedule extension following PFA approval.
- 79% of projects bid are within the estimated budget.
- 20 projects, or 59%, have completed Final Audit.



2019 ARP Status Chart



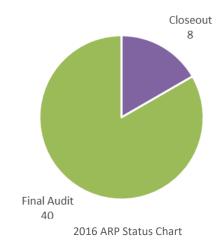
2018 ARP Status Chart



2017 ARP Status Chart

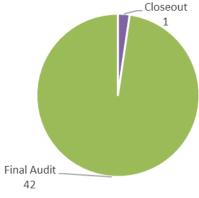
2016 Accelerated Repair Program

- 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 are within the estimated budget.
- 40 projects, or 83%, have completed Final Audit.



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 are within the estimated budget.
- 42 projects, or 98%, 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 are within the 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.

2021 Accelerated Repair Projects – Construction Estimate vs. 2022-2024

- 18 of 21 projects reported bids within estimated budget.
- Five additional projects are anticipated to be reported by the August 2024 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
Melrose	Herbert Clark Hoover	Roof	DBB	Jan-23	\$1,881,016	\$1,287,900	\$593,116	49.31%	\$292,465
Melrose	Horace Mann	Roof	DBB	Jan-23	\$1,113,143	\$707,000	\$406,143	49.31%	\$200,269
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
Everett	Webster School	Roof	DBB	Jun-23	\$1,333,772	\$1,376,977	-\$43,205	76.63%	\$0
Shrewsbury	Oak Middle School		DBB	Nov-23	\$3,014,445	\$1,811,560	\$1,202,885	52.26%	\$628,628
Lowell	John J Shaughnessy	Boiler	DBB	Dec-23	\$703,563	\$602,500	\$101,063	78.95%	\$79,789
Lowell	S Christa McAuliffe Elementary	Roof	DBB	Dec-23	\$3,175,576	\$789,000	\$2,386,576	78.95%	\$1,884,202
Lowell	Dr An Wang School	Roof Boiler	DBB	Dec-23	\$4,719,154	\$3,898,000	\$821,154	78.95%	\$648,301
Lowell	Henry J Robinson School	Roof Windows / Doors	DBB	Dec-23	\$9,054,886	\$4,982,000	\$4,072,886	78.95%	\$3,215,543
Westford	Blanchard Middle	Roof	DBB	Mar-24	\$5,537,008	\$4,740,000	\$797,008	48.05%	\$382,962
				Total	\$61,911,609	\$45,988,440	\$15,923,169		\$11,044,837

2022 Accelerated Repair Projects – Construction Estimate vs. 2023-2024

- 16 of 16 projects reported bids within estimated budget.
- Four additional projects are anticipated to be reported by the August 2024 Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
New Bedford	Ellen R Hathaway	Windows / Doors	DBB	Nov-23	\$3,038,097	\$2,276,700	\$761,397	80.00%	\$609,118
Mansfield	Harold L Qualters Middle	Boiler	DBB	Dec-23	\$3,180,377	\$2,805,000	\$375,377	52.89%	\$198,537
Holyoke	H.B. Lawrence School	Windows / Doors	DBB	Jan-24	\$3,468,923	\$2,930,745	\$538,178	80.00%	\$430,542
Holyoke	Lt Elmer J McMahon Elementary	Windows / Doors	DBB	Jan-24	\$2,744,673	\$2,683,604	\$61,069	80.00%	\$48,855
Holyoke	Maurice A Donahue Elementary	Partial Windows / Doors	DBB	Jan-24	\$2,605,878	\$2,324,345	\$281,533	80.00%	\$225,226
Holyoke	Wm J Dean Voc Tech High	Boiler	DBB	Jan-24	\$1,182,674	\$947,000	\$235,674	80.00%	\$188,539
New Bedford	Elizabeth Carter Brooks	Roof	DBB	Jan-24	\$2,791,123	\$1,721,200	\$1,069,923	80.00%	\$855,938
Springfield	Milton Bradley School	Boiler	DBB	Mar-24	\$1,685,642	\$932,800	\$752,842	80.00%	\$602,274
Springfield	Rebecca M Johnson	Boiler	DBB	Mar-24	\$1,307,167	\$886,000	\$421,167	80.00%	\$336,934
Cambridge	Amigos School	Roof	DBB	Mar-24	\$1,429,125	\$1,128,000	\$301,125	34.16%	\$102,864
Boston	Dr. William Henderson Upper	Roof	DBB	Mar-24	\$2,814,313	\$1,924,000	\$890,313	60.42%	\$537,927
Lowell	B.F. Butler Middle	Boiler	DBB	Apr-24	\$1,116,448	\$827,370	\$289,078	79.58%	\$230,048
Lowell	Bartlett Community Partnership	Boiler	DBB	Apr-24	\$1,841,561	\$1,633,000	\$208,561	79.58%	\$165,973
Lowell	Henry J Robinson Middle	Boiler	DBB	Apr-24	\$1,650,462	\$1,519,187	\$131,275	79.58%	\$104,469
Lowell	John J Shaughnessy	Roof	DBB	Apr-24	\$4,524,525	\$1,895,900	\$2,628,625	79.58%	\$2,091,860
Lowell	Joseph McAvinnue	Boiler	DBB	Apr-24	\$1,123,694	\$888,424	\$235,270	79.58%	\$187,228
				Total	\$36,504,682	\$27,323,275	\$9,181,407		\$6,916,332

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.

Seven of the 22 2020 ARP Projects revised their 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.
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.
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 44 projects 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.

			Project Fundir	ng Agreement	PFA Bid Am Final A			
District	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.	
Andover	West ES	New	\$151,661,968	\$38,442,820	\$168,066,623	\$38,007,178	The District has appropriated additional funds to cover the costs associated with the construction bid overage.	
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.	
Boston	Josiah Quincy Upper School	New	\$193,591,467	\$54,075,966	\$223,891,467	\$54,042,995	The District has appropriated additional funds to cover the costs associated with increased construction costs.	
Bristol County Agricultural	Bristol County Bristol County	Bristol County Agricultural HS		\$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.
Agricultural Agricultural no	, ignocitation in	i.e.i.e			\$103,750,000	\$53,286,797	\$106,547,718	\$52,987,521
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.	
Chicopee	Dupont Middle School	Reno	\$37,999,940	\$30,100,581	\$39,849,940	\$29,750,043	The District appropriated additional funds to cover the costs associated with increased construction costs.	
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	New	\$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.	
Fitchburg	Crocker ES	New	\$65,032,984	\$47,339,378	\$76,650,000	\$47,302,225	The District appropriated additional funds to cover costs associated with increased construction costs and to increase contingency budget.	
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.	

New New Selford New New Selford New New Self-747,197 S22,726,982 S34,923,392 S22,372,866 project beginned and but in Final costs did not cered the original total project household at but in Final costs did not cered the original total project household as the project household as the project household and project household as the				Project Funding Agreement		PFA Bid Amendment/ Final Audit			
Lexingsian Sursepin Estation Exp.	District	School	Scope		Total Facilities		Total Facilities	Reason for Increase to Total Project Budget	
Learington Process Control C	Lawrence	·		\$132,300,000	\$61,647,551	\$147,800,000	\$61,359,903	· · ·	
Lovel	Lexington	Joseph Estabrook ES	New	\$40,792,248	\$12,250,739	\$43,392,248	\$12,148,491	of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional	
Name	Lowell	High School		\$343,399,220	\$215,992,406	\$381,967,231	\$215,992,406	associated with the construction bid overage and an increase to	
New Berdford Invini Jacobs New 936,747,197 922,726,592 934,932,392 922,872,846 New Berdford Invini Jacobs New Jacobs 936,747,197 922,726,592 934,925,392 922,872,846 Suggest established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established at bid. Final Costs did not exceed the original total project budget established and project budget established and project budget established and budget established and project budget established and budget established control exceed the original total project budget established and project budget established and project budget established and established and project budget established and est	Minuteman	Minuteman RVTHS	New	\$144,922,480	\$45,206,061	\$148,072,480	\$44,117,021		
New New Selford New New Selford New New Self-747,197 S22,726,982 S34,923,392 S22,372,866 project beginned and but in Final costs did not cered the original total project household at but in Final costs did not cered the original total project household as the project household as the project household and project household as the	Nauset	Nauset Regional HS		\$131,825,665	\$44,739,207	\$169,925,665	\$44,739,207	** *	
North Reading North Readin	New Bedford		New	\$36,747,197	\$22,726,582	\$34,925,392	\$22,372,846		
North Reading Morth Readin	Newburyport	Nock/Molin MS		\$26,997,326	\$13,697,934	\$28,170,749	\$12,520,326		
Nortinborough	North Reading	_		\$107,727,074	\$49,323,123	\$123,227,074	\$49,323,123	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	
	•			\$28,552,385	\$15,369,712	\$30,589,078	\$13,867,050	Agreement Contract, increasing its Total Project Budget, following the	
Oxford MS Add/ Reno S6,128,870 S3,483,589 S7,340,000 S3,359,171 cost including accessibility upgrades. District submitted final project budget established at District submitted	Northborough	Lincoln Street ES		\$25,530,553	\$10,407,408	\$25,530,553	\$10,407,408	from \$25,470,153 to \$25,530,553 due to the addition of an alternate,	
Peabody ES Reno \$29,973,821 \$17,628,004 \$33,432,013 \$17,628,004 associated with the construction bid overage. Plymouth South HS New \$107,800,000 \$46,867,514 \$111,063,271 \$46,328,160 \$46,328,160 \$46	Oxford	Oxford MS		\$6,128,870	\$3,483,589	\$7,340,000	\$3,359,171	costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at	
Plymouth South HS New \$107,800,000 \$46,867,514 \$111,063,271 \$46,328,160 \$111,063,271 \$46,328,160 \$111,063,271 \$46,328,160 \$11,063,271 \$46,328,160 \$111,063,271 \$46,328,160	Peabody			\$29,973,821	\$17,628,004	\$33,432,013	\$17,628,004		
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 \$45,402,396 \$29,551,048 \$45,402,396 \$29,551,048 \$47,402,396 \$29,551,048 \$47,402,396 \$29,551,048 \$47,402,396 \$47,4	Plymouth			\$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	
Revere Staff Sergeant James J. Hill ES	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	
Salem Saltonstall ES Repair \$15,503,406 \$11,794,492 \$15,752,033 \$10,709,091 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 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 Ioan. Stoneham High School New \$189,593,594 \$56,574,750 \$214,583,851 \$56,574,750 The District appropriated additional funds to cover costs associated with increased construction costs and to increase contingency budget. The District has executed a Tender Agreement and Completion Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract. The District has appropriated additional funds to cover the costs associated with the construction contract. The District has appropriated additional funds to cover the costs associated with the construction contract. The District has appropriated additional funds to cover the costs associated with the construction of other services and increase to construction contract. The District has appropriated additional funds to cover the costs associated with the construction of athletic field soriginal total project budget established at bid. Final Costs did not exceed the total project budget established at Project Funding Agreement. The District has appropriated additional funds to cover the costs associated with the construction of athletic fields original total project budget established at Project Funding Agreement. The District has appropriated additional funds to cover the costs associated with the construction of athletic field soriginal total project budget established at bid. Final Costs did not exceed the budget on the project budget established at bid. Final Costs did not exceed the budget of the project budget established at bid. Final Costs did not exceed the budget. The District	Revere	-	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	
Stoneham High School New \$189,593,594 \$56,574,750 \$214,583,851 \$56,574,750 \$27,002,506 \$37	Salem	Saltonstall ES	Repair	\$15,503,406	\$11,794,492	\$15,752,033	\$10,709,091	of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional	
Stoneham High School New \$189,593,594 \$56,574,750 \$214,583,851 \$56,574,750 The District appropriated additional funds to cover costs associated with increased construction costs and to increase contingency budget. Sutton Sutton MS Add/Reno S59,945,474 \$29,843,511 \$60,130,536 \$27,002,506 Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract. Swampscott Hadley ES New \$98,316,523 \$34,390,610 \$101,226,506 \$34,254,224 The District has appropriated additional funds to cover the costs associated with the construction bid overage and an increase to construction contingency budget. Tewksbury Tewksbury HS New \$43,000,000 \$22,362,328 \$44,986,479 \$22,362,328 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. The District has appropriated additional funds to cover the costs associated with the construction of athletic final project costs that exceeded the total project budget established at Project Funding Agreement. 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.	Somerville			\$33,185,258	\$15,237,996	\$38,006,621	\$15,237,996	At the March 28, 2012 Board Meeting, the Board approved an	
Sutton MS Add/Reno \$59,945,474 \$29,843,511 \$60,130,536 \$27,002,506 Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract. The District has appropriated additional funds to cover the costs associated with the construction bid overage and an increase to construction contingency budget. Tewksbury HS New \$84,173,174 \$44,194,627 \$67,710,158 \$36,219,487 Biddle Stabilished at District has appropriated additional funds to cover the costs associated with the construction bid overage and an increase to construction contingency budget. The District has appropriated additional funds to exceed the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement. 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 available District-approved Construction Change Orders exceeded available	Stoneham			\$189,593,594	\$56,574,750	\$214,583,851	\$56,574,750	The District appropriated additional funds to cover costs associated	
Swampscott Hadley ES New \$98,316,523 \$34,390,610 \$101,226,506 \$34,254,224 The District has appropriated additional funds to cover the costs associated with the construction bid overage and an increase to construction contingency budget. Tewksbury HS New \$84,173,174 \$44,194,627 \$67,710,158 \$36,219,487 Budget established at bid. Final Costs did not exceed the total project budget established at project Funding Agreement. 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 contingency budget. The District submitted final project costs that exceeded the total project budget established at Project Funding Agreement. 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	Sutton	Sutton MS		\$59,945,474	\$29,843,511	\$60,130,536	\$27,002,506	Agreement Contract, increasing its Total Project Budget, following the	
Tewksbury HS New \$44,173,174 \$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. 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	Swampscott	Hadley ES	New	\$98,316,523	\$34,390,610	\$101,226,506	\$34,254,224	The District has appropriated additional funds to cover the costs associated with the construction bid overage and an increase to	
Uxbridge HS New \$43,000,000 \$22,362,328 \$44,986,479 \$22,362,328 \$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	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	
Weston Field ES New \$31,504,146 \$8,310,510 \$32,654,146 \$8,105,549 District-approved Construction Change Orders exceeded available	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	
	Weston	Field ES	New	\$31,504,146	\$8,310,510	\$32,654,146	\$8,105,549		

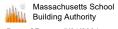
			Project Funding Agreement		PFA Bid Amendment/ Final Audit			
District	School	Scope	Total Project Budget	Maximum Total Facilities Grant	Total Project Budget	Maximum Total Facilities Grant	Reason for Increase to Total Project Budget	
Westwood	Paul R. Hanlon ES	New	\$87,820,386	\$18,235,725	\$89,856,899	\$18,087,808	The District has appropriated additional funds to cover the costs associated with the construction bid overage.	
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.	
Worcester	Doherty HS	New	\$293,384,178	\$135,241,024	\$314,351,858	\$127,118,217	The District has appropriated additional funds to cover the costs associated with the construction bid overage.	

Core Program – Additional Funding Update

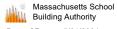
Staff has received information provided by districts and their consultants reporting additional funding increases for the nine projects below. Upon execution of an amendment to the Project Funding Agreement to incorporate the additional funding, a project will be removed from this table and reflected 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, no district has been added, while three districts (Fitchburg, Nauset, and Stoneham) have been removed.

District School			Project Fundin	Project Funding Agreement		endment/ .udit	
		Scope	Total Project Budget	Maximum Total Facilities Grant	Total Project Budget	Maximum Total Facilities Grant	Reason for Increase to Total Project Budget
Boston	Carter School	New	\$91,966,532	\$61,290,298	-	1	The District has appropriated an additional \$19.61M to fund increased construction costs.
Groton-Dunstable	Florence Roche School	New	\$78,650,734	\$26,503,001	-	1	The District has appropriated an additional \$10.50M to fund increased construction costs.
Lawrence	Francis M Leahy ES	New	\$103,740,911	\$61,290,298	-	1	The District has appropriated an additional \$15.50M to fund increased construction costs.
Randolph	Elizabeth G. Lyons ES	New	\$50,384,511	\$27,558,249	1	1	The District has appropriated an additional \$4.00M to fund increased construction costs.
Spencer-East Brookfield	David Prouty HS	Add/ Reno	\$111,587,059	\$46,820,302			The District has appropriated an additional \$4.50M to fund increased construction costs.
Tyngsborough	Tyngsborough MS	New	\$83,480,000	\$28,637,072	-	1	The District has appropriated an additional \$4.63M to fund increased construction costs.
Watertown	Watertown HS	New	\$201,461,673	\$45,309,315			The District has appropriated an additional \$17.27M to fund increased construction costs.
Wellesley	Ernest F. Upham ES	New	\$72,500,000	\$13,508,529	-	· ·	The District has appropriated an additional \$0.35M to fund increased construction costs.
Winchester	Lynch ES	New	\$94,525,933	\$20,308,733	-	1	The District has appropriated an additional \$0.30M to fund potential construction costs.

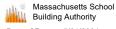
APPENDIX A PROJECT STATUS LIST



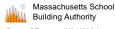
soı	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2016	201606000020	Acton-Boxborough	C.T. Douglas Elementary School	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Arrowstreet Inc.	Consigli Construction Company, Inc.	Colliers Project Leaders NE, LLC
2019	201900030025	Acushnet	Acushnet Elementary School	Closeout	Accelerated Repair	Roof	DBB	Arcadis U.S., Inc.	Next Phase Studios, Inc.	Young Developers LLC	Gale Associates, Inc.
2020	202000050505	Agawam	Agawam High	Schematic Design	Core Program	Addition / Renovation		Leftfield, LLC	Flansburgh Associates, Inc.	Fontaine Brothers, Inc. Adams Plumbing and	- BVH Integrated
2019	201900050405	Agawam	Agawam Junior High	Closeout	Accelerated Repair	Boiler	DBB	D.A. Sullivan & Sons, Inc. NV5 (fka Joslin, Lesser +	Shekar & Associates, Inc.		Services, P.C. BVH Integrated
2015	201500070005	Amesbury	Amesbury Elementary	Building Complete	Core Program	New Construction	DBB	Associates Inc.)	DiNisco Design, Inc.	CTA Construction Co., Inc.	9
2019	201900080020	Amherst	Fort River Elementary	Design Development		New Construction	DBB	Anser Advisory	DiNisco Design, Inc. Symmes Maini & McKee	- Gilbane Building	Shadford, Inc. Rist-Frost-Shumway
2017	201700090025	Andover	West Elementary	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC Skanska USA Building,	Associates, Inc.	Company Consigli Construction	Engineering, P.C. Rist-Frost-Shumway
2015	201500100505	Arlington	Arlington High	Construction	Core Program	New Construction	CM@R	Inc Compass Project	HMFH Architects, Inc. Flansburgh Associates,	Company, Inc. Shawmut Design and	Engineering, P.C.
2017		Ashland	David Mindess	Building Complete	Core Program	New Construction	CM@R	Management, Inc. Skanska USA Building,	Inc. Kaestle Boos Associates,	Construction Consigli Construction	WSP USA
2014	201400160505	Attleboro	Attleboro High	Building Complete	Core Program	New Construction	CM@R	Inc Skanska USA Building,	Inc. Lamoureux Pagano Associates Architects,	Company, Inc.	Cadmus Group LLC
2020	202000240025	Belchertown	Jabish Middle School	Schematic Design	Core Program	New Construction Addition /		Inc	Inc.	- Skanska USA Building,	- BVH Integrated
2015		Belmont Berkley	Belmont High Berkley Community School	Building Complete Schematic Design	Core Program Core Program	Renovation New Construction	CM@R	CHA Consulting, Inc. PMA Consultants, LLC	Perkins+Will Taylor & Burns, Inc.	Inc.	Services, P.C.
2021	202106180505	Berkshire Hills	High	Feasibility Study	Core Program			Inc	DiNisco Design, Inc.	-	-
2022		Blackstone-Millville	Blackstone Millville RHS	OPM Selection	Core Program			-	-	-	_
2018	201806220010	Blackstone-Millville	Millville Elementary	Final Audit Approved		Boiler	DBB	PCA 360	NV5 (fka Joslin, Lesser + Associates Inc.)	NB Kenney Company, Inc	Colliers Project Leaders NE, LLC
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
2021	202100350505	Boston	Boston Day and Evening Academy	Design Development	Accelerated Repair	Windows / Doors	DBB	Anser Advisory	Habeeb & Associates Architects, Inc.	-	Gale Associates, Inc.
2016	201600350560	Boston	B								Diet Freet Chumanum
2017			Boston Latin	Closeout	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	NB Kenney Company, Inc	
	201700350036	Boston	Carter School	Closeout	Accelerated Repair Core Program	Boiler New Construction	DBB CM@R		ICON architecture, inc. Perkins+Will	NB Kenney Company, Inc Bond Brothers, Inc.	
2017		Boston Boston		-	·			Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies, LLC	Perkins+Will The S/L/A/M Collaborative	Bond Brothers, Inc. Enterprise Equipment Co., Inc.	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C.
			Carter School	Construction	Core Program	New Construction	CM@R	Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies,	Perkins+Will	Bond Brothers, Inc. Enterprise Equipment Co.,	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C. Building Enclosure Associates, LLC (VPC)
2019	201700350052	Boston	Carter School Charles Sumner	Construction	Core Program Accelerated Repair	New Construction Boiler	CM@R DBB	Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies, LLC NETCO Construction Project Managers, Inc. NV5 (fka Joslin, Lesser + Associates Inc.)	Perkins+Will The S/L/A/M Collaborative Raymond Design Associates, Inc. CSS Architects Incorporated	Bond Brothers, Inc. Enterprise Equipment Co., Inc. Reliable Roofing and Sheet Metal, LLC	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C. Building Enclosure Associates, LLC (VPC) Bard, Rao + Athanas Consulting Engineers, LLC
2019	201700350052 201900350020	Boston Boston	Carter School Charles Sumner Curley K-8 School Dennis C Haley Donald Mckay	Construction Closeout Closeout Approved Project	Core Program Accelerated Repair Accelerated Repair	New Construction Boiler Roof	CM@R DBB DBB	Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies, LLC NETCO Construction Project Managers, Inc. NV5 (fka Joslin, Lesser +	Perkins+Will The S/L/A/M Collaborative Raymond Design Associates, Inc. CSS Architects Incorporated CSS Architects Incorporated	Bond Brothers, Inc. Enterprise Equipment Co., Inc. Reliable Roofing and	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C. Building Enclosure Associates, LLC (VPC) Bard, Rao + Athanas Consulting Engineers, LLC Fitzemeyer & Tocci Associates, Inc.
2019	201700350052 201900350020 202200350077 201800350080	Boston Boston	Carter School Charles Sumner Curley K-8 School Dennis C Haley Donald Mckay Dr. William Henderson Upper	Construction Closeout Closeout Approved Project Vote Pending Closeout Design Development	Core Program Accelerated Repair Accelerated Repair Accelerated Repair	New Construction Boiler Roof Boiler	CM@R DBB DBB	Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies, LLC NETCO Construction Project Managers, Inc. NV5 (fka Joslin, Lesser + Associates Inc.) NV5 (fka Joslin, Lesser + Associates Inc.) Anser Advisory	Perkins+Will The S/L/A/M Collaborative Raymond Design Associates, Inc. CSS Architects Incorporated CSS Architects Incorporated Habeeb & Associates Architects, Inc.	Bond Brothers, Inc. Enterprise Equipment Co., Inc. Reliable Roofing and Sheet Metal, LLC - Enterprise Equipment Co.,	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C. Building Enclosure Associates, LLC (VPC) Bard, Rao + Athanas Consulting Engineers, LLC Fitzemeyer & Tocci
2019 2022 2018 2021	201700350052 201900350020 202200350077 201800350080	Boston Boston Boston	Carter School Charles Sumner Curley K-8 School Dennis C Haley Donald Mckay Dr. William Henderson	Construction Closeout Closeout Approved Project Vote Pending Closeout	Core Program Accelerated Repair Accelerated Repair Accelerated Repair	New Construction Boiler Roof Boiler Boiler	CM@R DBB DBB DBB	Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies, LLC NETCO Construction Project Managers, Inc. NV5 (fka Joslin, Lesser + Associates Inc.) NV5 (fka Joslin, Lesser + Associates Inc.)	Perkins+Will The S/L/A/M Collaborative Raymond Design Associates, Inc. CSS Architects Incorporated CSS Architects Incorporated Habeeb & Associates	Bond Brothers, Inc. Enterprise Equipment Co., Inc. Reliable Roofing and Sheet Metal, LLC Enterprise Equipment Co., Inc.	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C. Building Enclosure Associates, LLC (VPC) Bard, Rao + Athanas Consulting Engineers, LLC Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC
2019 2022 2018 2021	201700350052 201900350020 202200350077 201800350080 202100350426 202200350426	Boston Boston Boston Boston	Carter School Charles Sumner Curley K-8 School Dennis C Haley Donald Mckay Dr. William Henderson Upper Dr. William Henderson	Construction Closeout Closeout Approved Project Vote Pending Closeout Design Development Approved Project	Core Program Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	New Construction Boiler Roof Boiler Boiler Boiler	CM@R DBB DBB DBB DBB DBB	Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies, LLC NETCO Construction Project Managers, Inc. NV5 (fka Joslin, Lesser + Associates Inc.) NV5 (fka Joslin, Lesser + Associates Inc.) Anser Advisory NV5 (fka Joslin, Lesser + Associates Inc.)	Perkins+Will The S/L/A/M Collaborative Raymond Design Associates, Inc. CSS Architects Incorporated CSS Architects Incorporated Habeeb & Associates Architects, Inc. CSS Architects	Bond Brothers, Inc. Enterprise Equipment Co., Inc. Reliable Roofing and Sheet Metal, LLC - Enterprise Equipment Co., Inc	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C. Building Enclosure Associates, LLC (VPC) Bard, Rao + Athanas Consulting Engineers, LLC Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC
2019 2022 2018 2021 2022 2017 2010	201700350052 201900350020 202200350077 201800350080 202100350426 202200350426	Boston Boston Boston Boston Boston Boston	Carter School Charles Sumner Curley K-8 School Dennis C Haley Donald Mckay Dr. William Henderson Upper Dr. William Henderson Upper East Boston High	Construction Closeout Approved Project Vote Pending Closeout Design Development Approved Project Vote Pending	Core Program Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair Accelerated Repair	New Construction Boiler Roof Boiler Boiler Boiler Boiler Roof Boiler	CM@R DBB DBB DBB DBB DBB	Associates Inc.) Hill-LiRo, Corp. (fka Hill International) The Vertex Companies, LLC NETCO Construction Project Managers, Inc. NV5 (fka Joslin, Lesser + Associates Inc.) NV5 (fka Joslin, Lesser + Associates Inc.) Anser Advisory NV5 (fka Joslin, Lesser + Associates Inc.) The Vertex Companies,	Perkins+Will The S/L/A/M Collaborative Raymond Design Associates, Inc. CSS Architects Incorporated CSS Architects Incorporated Habeeb & Associates Architects, Inc. CSS Architects Incorporated The S/L/A/M Collaborative	Bond Brothers, Inc. Enterprise Equipment Co., Inc. Reliable Roofing and Sheet Metal, LLC - Enterprise Equipment Co., Inc Enterprise Equipment Co., Inc Gilbane Building Company Enterprise Equipment Co., Inc.	Engineering, P.C. NV5 (RDK) Symmes, Maini & McKee Associates Rist-Frost-Shumway Engineering, P.C. Building Enclosure Associates, LLC (VPC) Bard, Rao + Athanas Consulting Engineers, LLC Fitzemeyer & Tocci Associates, Inc. Consulting Engineering Services, LLC 3IVE LLC Rist-Frost-Shumway Engineering, P.C. Symmes, Maini & McKee Associates



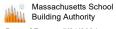
SOI M	ISBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
0040	04000050440	5 .		01		D :	000	NV5 (fka Joslin, Lesser +	10011	ND // O	Rist-Frost-Shumway
2016 20	01600350146	Boston	James Condon Elementary	Closeout	Accelerated Repair	Boiler	DBB	Associates Inc.) NV5 (fka Joslin, Lesser +	ICON architecture, inc. CSS Architects	NB Kenney Company, Inc	Simpson Gumpertz &
2018 20	01800350156	Boston	James Otis	Closeout	Accelerated Repair	Windows / Doors	DBB	Associates Inc.)	Incorporated	GVW, Inc.	Heger Inc. Bard, Rao + Athanas
				Approved Project				NV5 (fka Joslin, Lesser +	CSS Architects		Consulting Engineers,
2022 20	02200350525	Boston	Jeremiah E Burke High	Vote Pending	Accelerated Repair	Boiler	DBB	Associates Inc.)	Incorporated	-	LLC
2017 20	01700350178	Boston	John Marshall	Closeout	Accelerated Repair	Windows / Doors	DBB	The Vertex Companies, LLC	The S/L/A/M Collaborative	WCI Corp.	Simpson Gumpertz & Heger Inc.
0040	04000050470			01		D (000	NV5 (fka Joslin, Lesser +	10011 1::	01 5 6 1	Simpson Gumpertz &
2016 20	01600350179	Boston	John W McCormack	Closeout	Accelerated Repair	Roof	DBB	Associates Inc.) NV5 (fka Joslin, Lesser +	ICON architecture, inc. CSS Architects	Gibson Roofs, Inc. Enterprise Equipment Co.,	Heger Inc.
2018 20	01800350286	Boston	Josiah Quincy	Closeout	Accelerated Repair	Boiler	DBB	Associates Inc.)	Incorporated	Inc.	Associates, Inc.
			·					NV5 (fka Joslin, Lesser +	CSS Architects	Enterprise Equipment Co.,	
2018 20	01800350262	Boston	Lyndon	Closeout	Accelerated Repair	Boiler	DBB	Associates Inc.)	Incorporated	Inc.	Associates, Inc.
2010 20	04000350655	Destan	Luan Unnas 0 40	Classout	Assalanated Danair	Deiles	DDD	NETCO Construction	Raymond Design	Enterprise Equipment Co.,	•
2019 20	01900350655	Boston	Lyon Upper 9-12	Closeout	Accelerated Repair	Boiler	DBB	Project Managers, Inc. The Vertex Companies,	Associates, Inc.	Inc. Enterprise Equipment Co.,	Associates, Inc.
2017 20	01700350229	Boston	Maurice J Tobin	Closeout	Accelerated Repair	Boiler	DBB	LLC	The S/L/A/M Collaborative		Engineering, P.C.
			O'Bryant School		'			NV5 (fka Joslin, Lesser +	CSS Architects		Simpson Gumpertz &
2018 20	01800350575	Boston	Math/Science	Closeout	Accelerated Repair	Windows / Doors	DBB	Associates Inc.)	Incorporated	GVW, Inc.	Heger Inc.
		_						NV5 (fka Joslin, Lesser +			Simpson Gumpertz &
2016 20	01600350268	Boston	Paul A Dever	Closeout	Accelerated Repair	Roof	DBB	Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Heger Inc.
2023 20	02300350014	Boston	Pauline Agassiz Shaw Elementary School	Eligibility Period	Core Program			-	-	_	_
	020000000	2001011	Lioinentary contest	Englishing Forton	ooro r rogram						Rist-Frost-Shumway
											Engineering, P.C.
		_			_			Skanska USA Building,		Turner Construction	Symmes, Maini &
2010 20	01000350565	Boston	Quincy Upper School	Construction	Core Program	New Construction	CM@R	Inc	HMFH Architects, Inc.	Company	McKee Associates
2021 2	02100350691	Boston	Rafael Hernandez	Design Development	Accelerated Repair	Windows / Doors	DBB	Anser Advisory	Habeeb & Associates Architects, Inc.	_	Gale Associates, Inc.
	02.0000000.	2001011	randorromanadz	Booigii Bovoiopiiioiii	, toodioratou i topan	77111d0110 / 20010	555	NV5 (fka Joslin, Lesser +	CSS Architects	Enterprise Equipment Co.,	
2018 20	01800350691	Boston	Rafael Hernandez	Closeout	Accelerated Repair	Boiler	DBB	Associates Inc.)	Incorporated	Inc.	Associates, Inc.
				Approved Project				NV5 (fka Joslin, Lesser +	CSS Architects		
2022 20	02200350535	Boston	The English High	Vote Pending	Accelerated Repair	Windows / Doors	DBB	Associates Inc.)	Incorporated	-	3IVE LLC
2021 20	02100350366	Boston	William E Russell	Design Development	Accelerated Renair	Boiler	DBB	Anser Advisory	Habeeb & Associates Architects, Inc.	_	Consulting Engineering Services, LLC
2021 2	02100330300	DOSION	William E Russell	Design Development	According Repair	Dollo	000	The Vertex Companies,	Architects, inc.	Reliable Roofing and	Simpson Gumpertz &
2017 20	01700350366	Boston	William E Russell	Closeout	Accelerated Repair	Roof	DBB	LLC	The S/L/A/M Collaborative		Heger Inc.
								NV5 (fka Joslin, Lesser +			Rist-Frost-Shumway
2016 20	01600350360	Boston	William Ellery Channing	Closeout	Accelerated Repair	Boiler	DBB	Associates Inc.)	ICON architecture, inc.	NB Kenney Company, Inc	
2019 20	01900350363	Boston	William McKinley	Closeout	Accelerated Repair	Roof	DBB	NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	Reliable Roofing and Sheet Metal, LLC	Building Enclosure Associates, LLC (VPC)
0040 0	04000400005	Dunintur -	Foot Middle Oaksed	Olasassit	O D	Addition /	OMOD	Hill-LiRo, Corp. (fka Hill	Miller Deser On a construct	Shawmut Design and	Fitzemeyer & Tocci
2013 20	01300400305	Braintree	East Middle School	Closeout	Core Program	Renovation	CM@R	International)	Miller Dyer Spears Inc. Johnson Roberts	Construction	Associates, Inc. Simpson Gumpertz &
2020 20	02000400015	Braintree	Highlands	Closeout	Accelerated Repair	Roof	DBB	P3 Inc.	Associates, Inc.	Gibson Roofs, Inc.	Heger Inc.
			<u> </u>		'				,	,	R.J. Kenney
2021 20	02100400005	Braintree	Hollis	Closeout	Accelerated Repair	Roof	DBB	PCA 360	BWA Architecture, Inc	Young Developers LLC	Associates, Inc.
2000		5 · ·	12.	01 1		D (222	DO I	Johnson Roberts	Capeway Roofing	Simpson Gumpertz &
2020 20	02000400025	Braintree	Liberty	Closeout	Accelerated Repair	Roof	DBB	P3 Inc.	Associates, Inc.	Systems, Inc.	Heger Inc. R.J. Kenney
2021 20	02100400020	Braintree	Mary E Flaherty School	Closeout	Accelerated Repair	Roof	DBB	PCA 360	BWA Architecture, Inc	Titan Roofing, Inc.	Associates, Inc.
	00.00020			2000			222	Hill-LiRo, Corp. (fka Hill		Bacon Construction Co,	Rist-Frost-Shumway
2016 20	01600400310	Braintree	South Middle School	Building Complete	Core Program	New Construction	DBB	International)	Miller Dyer Spears Inc.	Inc.	Engineering, P.C.
		Bridgewater-							Raymond Design	Bacon Construction Co,	Consulting Engineering
2016 20	01606250002	Raynham	Mitchell Elementary School	Building Complete	Core Program	New Construction	DBB	CHA Consulting, Inc.	Associates, Inc.	Inc.	Services, LLC



SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2014	201409100705	Bristol County Agricultural	Bristol County Agricultural High	Final Audit Approved	Core Program	Addition / Renovation	CM@R	Colliers Project Leaders NE, LLC	HMFH Architects, Inc.	Gilbane Building Company	NV5 (RDK)
2017	201708100605	Bristol-Plymouth Regional Voc Tech	Bristol-Plymouth Vocational Technical	Construction	Core Program	New Construction	DBB	PMA Consultants, LLC	HMFH Architects, Inc.	Consigli Construction Company, Inc.	BVH Integrated Services, P.C.
	201400440421	Brockton	Ashfield Middle School	Closeout	Accelerated Repair	Roof, Boiler	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Enterprise Equipment Co.	Rist-Frost-Shumway Engineering, P.C. , Simpson Gumpertz & Heger Inc.
2022	202200440505	Brockton	Brockton High	Eligibility Period	Core Program			- Architectural Consulting	-	- Enterprise Equipment Co.	- . Simpson Gumpertz &
2014	201400440010	Brockton	Brookfield	Closeout	Accelerated Repair	Roof	DBB	Group, LLC	Tighe & Bond, Inc.	Inc.	Heger Inc.
2014	201400440035	Brockton	Gilmore	Closeout	Accelerated Repair	Roof, Boiler Addition /	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Enterprise Equipment Co. Inc. Consigli Construction	Rist-Frost-Shumway Engineering, P.C. , Simpson Gumpertz & Heger Inc.
2018	201800460040	Brookline	Pierce	Design Development	Core Program	Renovation	CM@R	Leftfield, LLC	Miller Dyer Spears Inc.	Company, Inc.	NV5 (RDK)
2020	202000480007	Burlington	Fox Hill	Schematic Design	Core Program	New Construction		Dore & Whittier Management Partners, Inc.	DiNisco Design, Inc.		
2020	202000400001	Dannigton	1 0/1 1111	Approved Project	Oolo i Togram	1404 Construction		Hill-LiRo, Corp. (fka Hill	Bit 1300 Design, inc.		R.J. Kenney
2022	202200490006	Cambridge	Amigos School	Vote Pending	Accelerated Repair	Roof	DBB	International) Atlantic Construction and	CIVITECTS PC Kaestle Boos Associates,	-	Associates, Inc.
2020	202000490007	Cambridge	Cambridgeport	Construction	Accelerated Repair	Windows / Doors	DBB	Management, Inc.	Inc.	Lizotte Glass John F. Shea Company,	Simpson Gumpertz & Heger Inc.
2016	201600490090	Cambridge	Fletcher/Maynard Academy	Final Audit Approved	Accelerated Repair	Roof	DBB	Arcadis U.S., Inc.	Atane Engineers, P.C.	Inc.	Gale Associates, Inc.
2021	202100500305	Canton	Wm H Galvin Middle	Schematic Design	Core Program	New Construction		Leftfield, LLC	Ai3 Architects LLC	-	-
2014	201408150605	Cape Cod Regional Voc Tech	Cape Cod Region Vocational Technical	Closeout	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC Skanska USA Building,	Drummey Rosane Anderson, Inc. Drummey Rosane	Brait Builders Corp.	NV5 (RDK) Horizon Engineering
2015	201506350505	Central Berkshire	Wahconah Regional High	Closeout	Core Program	New Construction	CM@R	Inc	Anderson, Inc.	Barr & Barr Inc.	Associates, LLP
2023	202300560305	Chelmsford	Col Moses Parker School	Eligibility Period	Core Program			-	-	-	-
2022	202200610003	Chicopee	Barry	OPM Selection	Core Program			-	-	-	-
2009	200900610021	Chicopee	Dupont Middle	Closeout	Core Program	Renovation	DBB	Arcadis U.S., Inc.	Caolo & Bieniek Associates, Inc.	Fontaine Brothers, Inc.	Symmes, Maini & McKee Associates
2020	202000640305	Clinton	Clinton Middle School	Approved Project Vote Pending	Core Program	New Construction		Dore & Whittier Management Partners, Inc.	Lamoureux Pagano Associates Architects, Inc.	-	-
2015	201500710032	Danvers	Ivan G Smith	Closeout	Core Program	New Construction	CM@R	PMA Consultants, LLC	Tappe Architects, Inc.	W. T. Rich Company Inc.	Colliers Project Leaders NE, LLC
2020	202000730030	Dedham	Oakdale	Feasibility Study	Core Program	New Construction		Compass Project Management, Inc.	Jonathan Levi Architects 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
2023	202306500005	Dighton-Rehoboth	Dighton Elementary	Eligibility Period	Core Program			-	-	-	-
2019	201900790035	Dracut	Brookside Elementary George H. Englesby	Closeout	Accelerated Repair	Roof	DBB	The Vertex Companies, LLC The Vertex Companies,	CIVITECTS PC	Greenwood Industries, Inc. Greenwood Industries.	Russo Barr Associates, Inc. Russo Barr Associates.
2019	201900790045	Dracut	Elementary School	Closeout	Accelerated Repair	Roof	DBB	LLC	CIVITECTS PC	Inc.	Inc.
2021	202100790020	Dracut	Joseph A Campbell Elementary	Designer Selection	Core Program			Hill-LiRo, Corp. (fka Hill International)	_	-	-
2022	202200830005	East Bridgewater	Central	OPM Selection	Core Program			-	-	-	-
2019	201900870505	East Longmeadow	East Longmeadow High	Design Development	Core Program	New Construction		Skanska USA Building, Inc	Jones Whitsett Architects Inc.	-	Horizon Engineering Associates, LLP
2014	201400860010	Easthampton	Maple	Closeout	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Caolo & Bieniek Associates, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP

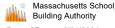


Commissioning Procurement MSBA ID OPM CM\GC District School **Project Phase** Project Type **Project Scope** Designer Consultant Symmes, Maini & 2016 201600880003 Center School DBB Perkins Eastman/DPC McKee Associates Easton **Building Complete** Core Program **New Construction** PMA Consultants, LLC Brait Builders Corp. 2023 202300930505 Everett Everett High Eligibility Period Core Program Gorman Richardson **Building Enclosure** DBB 2021 202100930015 Everett Webster School Construction Accelerated Repair Roof Anser Advisory Lewis Architects, Inc. Associates, LLC (VPC) Addition / Suffolk Construction Jacobs Engineering 2014 201400950505 Fall River B M C Durfee High Closeout Core Program Renovation CM@R Leftfield, LLC Ai3 Architects LLC Company Group Inc. Fitzemeyer & Tocci Associates, Inc. | Thompson & Lichtner Windows / Doors Collins Construction Co. 2017 201700950140 Fall River DBB exPERTcon, Inc. James Tansey Closeout Accelerated Repair Tighe & Bond, Inc. Co., Inc. Resiliency Preparatory R.J. Kenney Approved Project Associates, Inc. Fall River Vote Pending Windows / Doors DBB STV | DPM (fka STV Inc.) The S/L/A/M Collaborative 2022 202200950325 Academy Accelerated Repair Resiliency Preparatory Greenwood Industries, Symmes, Maini & Fall River DBB P3 Inc. McKee Associates 2018 201800950325 Academy Closeout Accelerated Repair Roof, Boiler edm Services, Inc. Inc. Fitzemever & Tocci Associates, Inc. I Roof, Windows / Thompson & Lichtner 2017 201700950145 Fall River DBB exPERTcon, Inc. Samuel Watson Closeout Accelerated Repair Doors, Boiler Tighe & Bond, Inc. J.J. Cardosi, Inc. Co., Inc. Symmes, Maini & 201800950150 Fall River Westall Closeout Accelerated Repair Roof, Boiler DBB P3 Inc. edm Services, Inc. NB Kenney Company, Inc. McKee Associates Capeway Roofing Russo Barr Associates, Teaticket 2020 202000960015 Falmouth Closeout Accelerated Repair Roof DBB Leftfield, LLC The S/L/A/M Collaborative Systems, Inc. Inc. Arthur M Longsio Middle NV5 (fka Joslin, Lesser + Mount Vernon Group 202100970315 Fitchburg School Construction Accelerated Repair Windows / Doors DBB Associates Inc.) Architects Inc. 3IVE LLC Arthur M Longsjo Middle Approved Project 2022 202200970315 Fitchburg School Vote Pending Accelerated Repair Boiler DBB P3 Inc. IMEG Consultant Corp. WSP USA Horizon Engineering Colliers Project Leaders Fitchburg 2016 201600970016 Construction DBB NE, LLC saam architecture Fontaine Brothers, Inc. Associates, LLP Crocker Elementary Core Program New Construction Colliers Project Greenwood Industries Closeout DBB P3 Inc. edm Services, Inc. Leaders NE, LLC 2019 201900970060 Fitchburg South Street Elementary Accelerated Repair Roof, Boiler Inc. Hill-LiRo, Corp. (fka Hil R&R Window Contractors, R.J. Kenney DBB Gale Associates, Inc. 2020 202000980005 Florida Abbott Memorial Construction Accelerated Repair Windows / Doors International) Associates, Inc. Colliers Project Leaders Kaestle Boos Associates Addition / Core Program 2015 201500990015 Foxborough Mabelle M Burrell **Building Complete** Renovation DBB Inc CTA Construction Co., Inc. Cadmus Group LLC Symmes Maini & McKee Jonathan Levi Architects Consigli Construction Jacobs Engineering 2015 201501000305 Framingham Fuller Middle Core Program New Construction CM@R Associates, Inc. LLC Company, Inc. Group Inc. 2023 202301000015 Eligibility Period Framingham Hemenway Core Program Franklin County Franklin County Technical 2022 202208180605 Regional Voc Tech **OPM Selection** Core Program Assawompset Elementary Watermark Building Enclosure 2021 202106650002 Freetown-Lakeville School Construction Accelerated Repair Windows / Doors DBB Environmental, Inc. The S/L/A/M Collaborative NENA Construction, Inc. Associates, LLC (VPC) Colliers Project Leaders Jones Whitsett Architects. Bacon Construction Co. Fitzemever & Tocci 2016 201601030020 Gardner Waterford Street Core Program New Construction DBB NE. LLC Associates, Inc. Building Complete Inc Inc. East Gloucester Dore & Whittier CM@R Turner & Townsend Heery Architects, Inc. W. T. Rich Company Inc. NV5 (RDK) 2016 201601070020 Gloucester Elementary **Building Complete** Core Program **New Construction** Socotec AE Consulting, Lambrian Construction LLC fka. CBI 2021 202101070305 Ralph B O'Maley Middle DBB Leftfield, LLC CIVITECTS PC Consulting LLC Gloucester Construction Accelerated Repair Windows / Doors Corp. Greater Fall River Diman Regional Vocational Colliers Project Leaders Kaestle Boos Associates. Suffolk Construction 201708210605 Regional Voc Tech Technical High Construction Core Program New Construction CM@R NF LLC Company WSP USA 2017 201706730010 Groton-Dunstable Florence Roche School Construction Core Program New Construction Leftfield, LLC Studio G. Architects, Inc. Company NV5 (RDK) 202106750010 PMA Consultants, LLC Hamilton-Wenham Cutler School Feasibility Study Core Program JCJ Architecture, PC Bard, Rao + Athanas NV5 (fka Joslin, Lesser + Shawmut Design and Consulting Engineers, 2015 201501250005 Hildreth Elementary School Closeout Core Program CM@R Harvard **New Construction** Associates Inc.) Arrowstreet Inc Construction Dore & Whittier Colliers Project Leaders Fitzemeyer & Tocci 2018 201801280100 Haverhill Consentino Middle School Construction Core Program New Construction NE, LLC Architects, Inc. Associates, Inc.

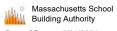


SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2023	202301280085	Haverhill	John G Whittier	Eligibility Period	Core Program			-	-	-	-
					-			The Vertex Companies,	NV5 (fka Joslin, Lesser +		Fitzemeyer & Tocci
2022	202201280045	Haverhill	Moody	Design Development	Accelerated Repair	Boiler	DBB	LLC	Associates Inc.)	-	Associates, Inc.
2024	202404200045	Haverhill	Mandy	Classout	Assoluted Dansin	Doof	DBB	P3 Inc.	CSS Architects	Capeway Roofing	3IVE LLC
2021	202101280045	navemiii	Moody Silver Hill Elementary	Closeout	Accelerated Repair	Roof	DDD	The Vertex Companies,	Incorporated NV5 (fka Joslin, Lesser +	Systems, Inc.	Fitzemeyer & Tocci
2022	202201280067	Haverhill	School	Design Development	Accelerated Repair	Boiler	DBB	LLC	Associates Inc.)	_	Associates, Inc.
								Architectural Consulting	Turowski2 Architecture.		R.J. Kenney
2020	202001310019	Hingham	Plymouth River	Building Complete	Accelerated Repair	Windows / Doors	DBB	Group, LLC	Inc.	Homer Contracting	Associates, Inc.
									Raymond Design	Bacon Construction Co,	Jacobs Engineering
2019	201901310010	Hingham	Wm L Foster Elementary	Construction	Core Program	New Construction	DBB	PMA Consultants, LLC	Associates, Inc.	Inc.	Group Inc.
2020	202001370045	Holyoke	E N White Elementary	Closeout	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	ICON architecture, inc.	W.J. Mountford Company	Building Enclosure
2020	202001370043	потуске	E IN White Elementary	Closeout	Accelerated Repair	KUUI	DBB	Management Co.	Habeeb & Associates	W.J. Mountiold Company	Building Enclosure
2022	202201370070	Holyoke	H.B. Lawrence School	Construction	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Architects, Inc.	-	Associates, LLC (VPC)
		· ·	Lt Clayre Sullivan		'			JACOBS Project	,		Building Enclosure
2020	202001370055	Holyoke	Elementary	Closeout	Accelerated Repair	Roof	DBB	Management Co.	ICON architecture, inc.	W.J. Mountford Company	Associates, LLC (VPC)
-			Lt Elmer J McMahon						Habeeb & Associates		Building Enclosure
2022	202201370015	Holyoke	Elementary	Construction	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Architects, Inc.	-	Associates, LLC (VPC)
2022	202201370060	Holyoke	Maurice A Donahue Elementary	Construction	Assolarated Panair	Windows / Doors	DBB	Leftfield, LLC	Habeeb & Associates Architects, Inc.		Building Enclosure Associates, LLC (VPC)
2022	202201370000	потуске	Maurice A Donahue	Construction	Accelerated Repair	Willidows / Dools	DBB	JACOBS Project	Architects, inc.	-	Building Enclosure
2020	202001370060	Holyoke	Elementary	Closeout	Accelerated Repair	Roof	DBB	Management Co.	ICON architecture, inc.	W.J. Mountford Company	
		,				New Construction -			Mount Vernon Group		Van Zelm Heywood &
2020	202001370030	Holyoke	William R. Peck School	Construction	Core Program	Model School	DBB	Anser Advisory	Architects, Inc.	Fontaine Brothers, Inc.	Shadford, Inc.
			Wm J Dean Vocational						Habeeb & Associates		Van Zelm Heywood &
2022	202201370605	Holyoke	Technical High	Construction	Accelerated Repair	Boiler	DBB	Leftfield, LLC	Architects, Inc.	-	Shadford, Inc.
2020	202004200040	Llankintan	Fluoring	Design Development	Cara Dramana	New Canatavation	DDD	Compass Project	Darkina Fastman/DDC		Fitzemeyer & Tocci
2020	202001390010	Hopkinton	Elmwood	Design Development	Core Program	New Construction	DBB	Management, Inc.	Perkins Eastman/DPC Architectural Engineers,	Veterans Development	Associates, Inc. Jacobs Engineering
2019	201901450005	Kingston	Kingston Elementary	Final Audit Approved	Accelerated Repair	Boiler	DBB	exPERTcon, Inc.	Inc.	Corporation, Inc.	Group Inc.
		· ····g	g					Atlantic Construction and	Mount Vernon Group		Jacobs Engineering
2017	201701490040	Lawrence	Francis M Leahy	Construction	Core Program	New Construction	DBB	Management, Inc.	Architects, Inc.	J & J Contractors, Inc.	Group Inc.
-						Addition /			Symmes Maini & McKee	Consigli Construction	Rist-Frost-Shumway
2016	201601490050	Lawrence	Henry K Oliver	Construction	Core Program	Renovation	CM@R	Anser Advisory	Associates, Inc.	Company, Inc.	Engineering, P.C.
2023	202301510505	Leicester	Leicester High	Eligibility Period	Core Program			-	-	-	-
2021	202101530007	Leominster	Fall Brook	Feasibility Study	Core Program			Leftfield, LLC	Miller Dyer Spears Inc.	-	-
								Dore & Whittier	O Maini 0 Maka		
2021	202101550505	Lexington	Lexington High	Feasibility Study	Core Program			Management Partners, Inc.	Symmes Maini & McKee Associates, Inc.		
2021	202101000000	Lexington	LCXIIIgiOII Filgii	1 casibility otady	Oole i Togram			Dore & Whittier	Associates, inc.		Bard, Rao + Athanas
								Management Partners,			Consulting Engineers,
2015	201501550035	Lexington	Maria Hastings	Closeout	Core Program	New Construction	CM@R	Inc.	DiNisco Design, Inc.	Walsh Brothers, Inc.	LLC
2021	202101580005	Littleton	Shaker Lane Elementary	Feasibility Study	Core Program			Turner & Townsend Heery	-	-	-
-								Colliers Project Leaders	Jones Whitsett Architects	,	
2021	202101590017	Longmeadow	Glenbrook Middle	Feasibility Study	Core Program			NE, LLC	Inc.	-	-
2022	202201600310	Lowell	R E Rutler Middle Coheel	Design Development	Accelerated Densis	Boiler	DBB	Watermark Environmental, Inc.	edm Services. Inc.	_	Rist-Frost-Shumway
2022	202201000310	LOWEII	B.F. Butler Middle School Bartlett Community	Design Development	Accelerated Repair	DOIGI	DDD	Watermark	eum Services, IIIC.	-	Engineering, P.C. Rist-Frost-Shumway
2022	202201600090	Lowell	Partnership	Design Development	Accelerated Repair	Boiler	DBB	Environmental, Inc.	edm Services, Inc.	-	Engineering, P.C.
2021	202101600345	Lowell	Dr An Wang School	Construction	Accelerated Repair	Roof, Boiler	DBB	Arcadis U.S., Inc.	edm Services, Inc.	Inc.	WSP USA
										Ambient Temperature	Symmes, Maini &
2019	201901600002	Lowell	Dr Gertrude Bailey	Closeout	Accelerated Repair	Roof, Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Corporation	McKee Associates
-										Ambient Temperature	Symmes, Maini &
2019	201901600015	Lowell	Greenhalge	Closeout	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Corporation	McKee Associates
0001	000404000000	1 11	Hanna I Babinaan Mili	0	A I I D :	Roof, Windows /	DDD	A		Greenwood Industries,	
2021	202101600330	Lowell	Henry J Robinson Middle	Construction	Accelerated Repair	Doors, Boiler	DBB	Arcadis U.S., Inc.	edm Services, Inc.	Inc.	WSP USA

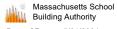
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2022	202201600330	Lowell	Henry J Robinson Middle	Design Development	Accelerated Repair	Boiler	DBB	Watermark Environmental, Inc.	edm Services, Inc.	-	Rist-Frost-Shumway Engineering, P.C.
2019	201901600315	Lowell	James S Daley Middle School	Closeout	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation	Symmes, Maini & McKee Associates
2019	201901600340	Lowell	James Sullivan Middle School	Closeout	Accelerated Repair	Roof, Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation	Symmes, Maini & McKee Associates
2021	202101600050	Lowell	John J Shaughnessy	Construction	Accelerated Repair	Boiler	DBB	Arcadis U.S., Inc.	edm Services, Inc.	AAlanco Service Corporation	Fitzemeyer & Tocci Associates, Inc.
2022	202201600050	Lowell	John J Shaughnessy	Design Development	Accelerated Repair	Roof	DBB	Watermark Environmental, Inc.	edm Services, Inc.	-	3IVE LLC
2022	202201600010	Lowell	Joseph McAvinnue	Design Development	Accelerated Repair	Boiler	DBB	Watermark Environmental, Inc.	edm Services, Inc.	-	Rist-Frost-Shumway Engineering, P.C.
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
2021	202101600075	Lowell	S Christa McAuliffe Elementary	Construction	Accelerated Repair	Roof	DBB	Arcadis U.S., Inc.	edm Services, Inc.	Triumph Leasing Corporation	Building Enclosure Associates, LLC (VPC)
2019	201901600075	Lowell	S Christa McAuliffe Elementary	Closeout	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	Ambient Temperature Corporation	Symmes, Maini & McKee Associates
2015	201501610020	Ludlow	Chapin Street Elementary School	Closeout	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	Approved Project Vote Pending	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	Gorman Richardson Lewis Architects, Inc.	-	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2021	202101630090	Lynn	Capt William G Shoemaker	Construction	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	TSKP Studio, LLC	Capeway Roofing Systems, Inc.	Gale Associates, Inc.
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
2018	201801630605	Lynn	Lynn Vocational Technical Institute	Closeout	Accelerated Repair	Roof	DBB	Hill-LiRo, Corp. (fka Hill International)	Russo Barr Associates, Inc.	Stanley Roofing Company, Inc.	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2020	202001630420	Lynn	Pickering Middle	Design Development	Core Program	New Construction		Leftfield, LLC	Raymond Design Associates, Inc.	Consigli Construction Company, Inc.	Jacobs Engineering Group Inc.
2023	202306980020	Manchester Essex Regional	Essex Elementary	Eligibility Period	Core Program			-	-	-	-
2015	201506980010	Manchester Essex Regional	Manchester Memorial Elementary	Closeout	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	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	Architectural Consulting Group, LLC	Shekar & Associates, Inc.	=	WSP USA
2021	202101670505	Mansfield	Mansfield High	Construction	Accelerated Repair	Boiler	DBB	Hill-LiRo, Corp. (fka Hill International)	BLW Engineers, Inc.	-	Bard, Rao + Athanas 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	202201700025	Marlborough	Richer	OPM Selection	Core Program			-	-	-	-
2015	201501700025	Marlborough	Richer Martha's Vineyard Regiona	Closeout	Core Program	New Construction - Model School	DBB	CHA Consulting, Inc.	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	WSP USA
2021	202107000505	Martha's Vineyard	High	Feasibility Study	Core Program			CHA Consulting, Inc. Colliers Project Leaders	Tappe Architects, Inc. Mount Vernon Group	-	- Rist-Frost-Shumway
2019	201901740010	Maynard	Green Meadow	Design Development		New Construction	DBB	NE, LLC	Architects, Inc.	-	Engineering, P.C.
2023	202301760505	Medford	Medford High	Eligibility Period	Core Program			-	=	-	-
2021	202101780017	Melrose	Herbert Clark Hoover	Closeout	Accelerated Repair	Roof	DBB	The Vertex Companies, LLC	Tighe & Bond, Inc.	-	Russo Barr Associates, Inc.



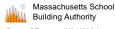
Commissioning Procurement SOI MSBA ID OPM CM\GC District School **Project Phase** Project Type **Project Scope** Designer Consultant Type The Vertex Companies, Russo Barr Associates, 202101780025 DBB 2021 Melrose Horace Mann Closeout Accelerated Repair Roof LLC Tighe & Bond, Inc. Inc. Compass Project Drummey Rosane Colliers Project Core Program 2014 201401820505 Middleborough Middleborough High Closeout **New Construction** DBB Management, Inc. Anderson, Inc. Fontaine Brothers, Inc. Leaders NE. LLC 2023 202301850505 Milford Milford High Eligibility Period Core Program Raymond E. Shaw Hill-LiRo, Corp. (fka Hill Turowski2 Architecture, Consulting Engineering 2016 201601860025 Millbury Elementary Closeout Core Program **New Construction** DBB International) Fontaine Brothers, Inc. Services, LLC Inc. Compass Project Bacon-Agostini Colliers Project 2014 201401870005 Millis CM@R Management, Inc. Construction Joint Venture Leaders NE, LLC Clyde F Brown Closeout Core Program New Construction Tappe Architects, Inc. The Vertex Companies, 2021 202101870505 Millis Millis High School Feasibility Study Core Program Tappe Architects, Inc. Bard, Rao + Athanas Minuteman Voc Skanska USA Building. Kaestle Boos Associates. Gilbane Building Consulting Engineers, 2009 200908300605 Tech Minuteman Regional High Closeout Core Program **New Construction** CM@R LLC Quarry Hill Community Simpson Gumpertz & Colliers Project Monson School Closeout Accelerated Repair DBB P3 Inc. J.D. Rivet & Co., Inc Leaders NE, LLC 2019 201901910025 Roof Heger Inc. Skanska USA Building, Kaestle Boos Associates, Consigli Construction 2019 201907250505 Nashoba Nashoba Regional Design Development Core Program **New Construction** Inc Inc. Company, Inc. NV5 (RDK) Compass Project Rist-Frost-Shumway DBB Ai3 Architects LLC Brait Builders Corp. 2015 201501980305 Natick J F Kennedy Middle School Closeout Core Program New Construction Management, Inc. Engineering, P.C. Addition / Flansburgh Associates, Consulting Engineering 201606600505 DBB Brait Builders Corp. Services, LLC 2016 Nauset Nauset Regional High Construction Core Program Renovation CHA Consulting, Inc. Inc 2023 202301990405 Pollard Middle Eligibility Period Core Program Needham 2023 202302010010 Eligibility Period New Bedford Charles S Ashley Core Program Simpson Gumpertz & 2022 202202010015 New Bedford Elizabeth Carter Brooks Construction Accelerated Repair Roof DBB PCA 360 CGKV Architects, Inc. Heger Inc. Windows / Doors. NV5 (fka Joslin, Lesser + Johnson Roberts 2017 201702010015 New Bedford Elizabeth Carter Brooks Final Audit Approved Accelerated Repair Boiler DBB Associates Inc.) Associates, Inc. J.J. Cardosi, Inc WSP USA Simpson Gumpertz & PCA 360 CGKV Architects, Inc. 2022 202202010075 New Bedford Ellen R Hathaway Construction Accelerated Repair Windows / Doors DBB J.J. Cardosi, Inc. Heger Inc. NV5 (fka Joslin, Lesser + CSS Architects Windows / Doors 2020 202002010020 DBB J.J. Cardosi, Inc. WSP USA New Bedford Elwyn G Campbell Construction Accelerated Repair Boile Associates Inc.) Incorporated The Vertex Companies. Habeeb & Associates Capeway Roofing Thompson & Lichtner 2018 201802010115 New Bedford John Avery Parker Final Audit Approved Accelerated Repair Roof DBB Architects, Inc. Systems, Inc. Co., Inc. P3 in collaboration w/ Atlantic Construction & Turowski2 Architecture WSP USA 2020 202002010050 New Bedford John B Devalles Design Development Core Program New Construction DBB The Vertex Companies, Habeeb & Associates Araujo Brothers Plumbing 2018 201802010510 New Bedford Trinity Day Academy Final Audit Approved Accelerated Repair Boiler DBB LLC Architects, Inc. & Heating WSP USA Dore & Whittier Management Partners, Rist-Frost-Shumway 2020 202002070040 Newton Countryside Design Development Core Program New Construction DBB DiNisco Design, Inc. Engineering, P.C. Norfolk County Roof, Windows / Atlantic Construction and Raymond Design Agricultural Norfolk County Agricultural Closeout DBB Associates, Inc. 2018 201809150705 Accelerated Repair Doors, Boiler Management, Inc. Homer Contracting Gale Associates, Inc. Colliers Project Leaders TSKP Studio, LLC 2019 201902090015 North Adams Grevlock Schematic Design Core Program **New Construction** NF LLC Colliers Project Leaders Machado and Silvetti 2021 202102110015 North Andover Kittredge Feasibility Study Core Program NE. LLC Associates, LLC Dore & Whittier The Vertex Companies, 2021 202102120505 North Attleborough North Attleboro High Feasibility Study Core Program LLC Architects, Inc. Atlantic Construction and Habeeb & Associates 2016 201607350030 North Middlesex Hawthorne Brook Closeout Accelerated Repair Windows / Doors DBB Management, Inc. Architects, Inc. E. Amanti & Sons. Inc. Gale Associates, Inc. Symmes Maini & McKee Horizon Engineering 2011 201107350505 North Middlesex North Middlesex Regional Closeout **New Construction** DBB Turner & Townsend Heery Associates, Inc. CTA Construction Co., Inc. Associates, LLP Core Program Atlantic Construction and Habeeb & Associates Vanguard Construction DBB 2016 201607350020 North Middlesex Closeout Squannacook Accelerated Repair Roof Management, Inc. Architects, Inc. Company, Inc. Gale Associates, Inc. Roof, Windows / Atlantic Construction and Habeeb & Associates 2016 201607350035 North Middlesex Varnum Brook Closeout Accelerated Repair Doors DBB Management, Inc. Architects, Inc. E. Amanti & Sons, Inc. Gale Associates, Inc.



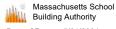
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2010	201002170505	North Reading	North Reading High	Closeout	Core Program	Addition / Renovation	CM@R	PMA Consultants, LLC	Dore & Whittier Architects, Inc.	Gilbane Building Company	Cannon Design
2023	202302130014	Northborough	Marguerite E Peaslee	Eligibility Period	Core Program	Renovation	CIVILLAT	-	-	-	-
	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	Closeout	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	Construction	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	201702180015	Norton	J C Solmonese	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
2017	201702180010	Norton	L G Nourse Elementary	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
2018	201802200305	Norwood	Dr. Philip O. Coakley Middle School	Construction	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Ai3 Architects LLC	W. T. Rich Company Inc.	Horizon Engineering Associates, LLP
2021	202108550605	Old Colony Reg Voc Tech	Old Colony Regional Vocational Technical	Designer Selection	Core Program	A 1 199		PMA Consultants, LLC	-	-	-
2016	201602230010	Orange	Dexter Park	Construction	Core Program	Addition / Renovation	DBB	Hill-LiRo, Corp. (fka Hill International)	Raymond Design Associates, Inc.	J & J Contractors, Inc.	WSP USA
2023	202302290510	Peabody	Peabody Veterans Memorial High	Eligibility Period	Core Program			<u>-</u>	-	-	
2018	201802290027	Peabody	William A Welch Sr	Building Complete	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.	DiNisco Design, Inc.	Consigli Construction Company, Inc.	Consulting Engineering Services, LLC
2015	201507450505	Pentucket	Pentucket Regional Sr High	Building Complete	Core Program	New Construction	CM@R	The Vertex Companies, LLC	Dore & Whittier Architects, Inc.	Rich-KBE Pentucket School Joint Venture	Jacobs Engineering Group Inc.
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	Closeout	Accelerated Repair	Roof	DBB	Anser Advisory	CSS Architects Incorporated	Capeway Roofing Systems, Inc.	Thompson & Lichtner 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	202202430075	Quincy	Francis W Parker	Design Development	· ·	Boiler	DBB	Anser Advisory	TSKP Studio, LLC	-	WSP USA
2022	202202430065	Quincy	Montclair	Design Development	Accelerated Repair	Roof	DBB	Anser Advisory	TSKP Studio, LLC Socotec AE Consulting,	-	Gale Associates, Inc.
2017	201702430510	Quincy	North Quincy High	Closeout	Accelerated Repair	Roof	DBB	STV DPM (fka STV Inc.)	LLC fka. CBI Consulting	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	Schematic Design	Core Program	Renovation	·	PCA 360	Arrowstreet Inc.	-	-
2022	202202430110	Quincy	Wollaston School Elizabeth G Lyons	Design Development	Accelerated Repair	Roof		Anser Advisory	TSKP Studio, LLC	- Agostini Construction Co.,	Gale Associates, Inc. Jacobs Engineering
2017	201702440020	Randolph	Elementary	Construction	Core Program	New Construction	DBB	CHA Consulting, Inc.	TSKP Studio, LLC	Inc.	Group Inc. Consulting Engineering
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.	Services, LLC Gale Associates, Inc.
2017	201702440040	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.



soı	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
2021	202102460017	Reading	J Warren Killam	Feasibility Study	Core Program			Colliers Project Leaders NE, LLC	LaVallee Brensinger Architects	-	-
2020	202002480025	Revere	Abraham Lincoln	Construction	Accelerated Repair	Windows / Doors	DBB	PMA Consultants, LLC	CGKV Architects, Inc.	GVW, Inc.	R.J. Kenney Associates, Inc.
2020	202002480013	Revere	Beachmont Veterans Memorial School	Closeout	Accelerated Repair	Boiler	DBB	PMA Consultants, LLC	CGKV Architects, Inc.	NB Kenney Company, Inc	Bard, Rao + Athanas Consulting Engineers, LLC
2018	2.01802E+11	Revere	Revere High	Design Development	Core Program	New Construction		Leftfield, LLC	Perkins Eastman/DPC	Consigli Construction Company, Inc.	-
2016	201602510060	Rockland	Jefferson Elementary School	Building Complete	Core Program	New Construction	DBB	PMA Consultants, LLC NETCO Construction	Symmes Maini & McKee Associates, Inc. Johnson Roberts	Brait Builders Corp. Ambient Temperature	NV5 (RDK) Fitzemeyer & Tocci
2019	201902580005	Salem	Bentley	Closeout	Accelerated Repair	Boiler	DBB	Project Managers, Inc.	Associates, Inc.	Corporation	Associates, Inc.
2022	202202580505	Salem	Salem High	OPM Selection	Core Program			-	-	Suffolk Construction	Consulting Engineering
2014	201402620505	Saugus	Saugus High	Closeout	Core Program	New Construction	CM@R	PMA Consultants, LLC	HMFH Architects, Inc.	Company Bacon-Agostini	Services, LLC
2012	201202640305	Scituate	Gates Intermediate School	Closeout	Core Program	New Construction	DBB	CHA Consulting, Inc. The Vertex Companies,	Architects, Inc. Dore & Whittier	Construction Joint Venture	WSP USA
2020	202002640010	Scituate	Hatherly Elementary	Design Development	Core Program	New Construction	DBB	LLC	Architects, Inc.	-	-
2016	201602660505	Sharon	Sharon High	Closeout	Core Program	New Construction	CM@R	PMA Consultants, LLC	Tappe Architects, Inc.	Consigli Construction Company, Inc.	Fitzemeyer & Tocci Associates, Inc.
2015	201502710005	Shrewsbury	Beal School	Final Audit Approved	Core Program	New Construction	CM@R	PMA Consultants, LLC	Lamoureux Pagano Associates Architects, Inc.	Fontaine Brothers, Inc.	Bard, Rao + Athanas Consulting Engineers, LLC
2021	202102710030	Shrewsbury	Oak Middle School	Construction	Accelerated Repair	Windows / Doors	DBB	The Vertex Companies, LLC	Mount Vernon Group Architects, Inc.	-	Simpson Gumpertz & Heger Inc.
2017	201702730305	Somerset	Somerset Middle School	Construction	Core Program	New Construction	CM@R	CGA Project Management	Ai3 Architects LLC	Brait Builders Corp.	Bard, Rao + Athanas Consulting Engineers, 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
2023	202302740120	Somerville	Winter Hill Community	Eligibility Period	Core Program			-	-	=	-
2023	202302780020	South Hadley	Mosier	Eligibility Period	Core Program			-	-	-	-
2021	202108730605	South Shore Regional Voc Tech	So Shore Vocational Technical High	Schematic Design	Core Program			Leftfield, LLC	Drummey Rosane Anderson, Inc.	-	-
2021	202102760020	Southborough	Margaret A Neary	Feasibility Study	Core Program	A 1 199		Inc	Arrowstreet Inc.	-	<u> </u>
2018	201807670505	Spencer-E Brookfield	David Prouty High	Construction	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	Final Audit Approved		Boiler	DBB	PCA 360	Raymond Design Associates, Inc.	Adams Plumbing and Heating, Inc.	Horizon Engineering Associates, LLP
2023	202302810195	Springfield	Gerena	Eligibility Period	Core Program			-	-	-	-
2021	202102810068	Springfield	Glickman Elementary	Construction	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	Johnson Roberts Associates, Inc.	W.J. Mountford Company	
2020	202002810530	Springfield	High School/Science-Tech	Closeout	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	Final Audit Approved	Accelerated Repair	Boiler	DBB	PCA 360	Raymond Design Associates, Inc.	TJ Conway Company	Horizon Engineering Associates, LLP
2022	202202810023	Springfield	Milton Bradley School	Construction	Accelerated Repair	Boiler	DBB	Arcadis U.S., Inc.	NV5 (fka Joslin, Lesser + Associates Inc.)	-	Van Zelm Heywood & Shadford, Inc.
2022	202202810055	Springfield	Rebecca M Johnson	Construction	Accelerated Repair	Boiler	DBB	Arcadis U.S., Inc.	NV5 (fka Joslin, Lesser + Associates Inc.)	-	Van Zelm Heywood & Shadford, Inc.
2021	202102810500	Springfield	Springfield Central High	Construction	Accelerated Repair	Boiler	DBB	Colliers Project Leaders NE, LLC	Johnson Roberts Associates, Inc.	B-G Mechanical, Inc.	Van Zelm Heywood & Shadford, Inc.



Commissioning Procurement SOI MSBA ID OPM CM\GC District School **Project Phase** Project Type **Project Scope** Designer Consultant Raymond Design Adams Plumbing and Horizon Engineering PCA 360 Associates, Inc. DBB 2019 201902810160 Springfield Sumner Avenue Final Audit Approved Accelerated Repair Boiler Heating, Inc. Associates, LLP Colliers Project Leaders Johnson Roberts Simpson Gumpertz & 2021 202102810015 Sprinafield Thomas M Balliet Closeout Accelerated Repair Windows / Doors DBB NE. LLC Associates, Inc. D.A. Sullivan & Sons. Inc. Heger Inc. Skanska USA Building. Horizon Engineering DiNisco Design, Inc. 2016 201602810045 Springfield CM@R Fontaine Brothers, Inc. Associates, LLP William N. DeBerry Building Complete Core Program New Construction Inc Symmes Maini & McKee Consigli Construction 2018 201802840505 CM@R Perkins+Will Company, Inc. NV5 (RDK) Stoneham Stoneham High Construction Core Program New Construction Associates Inc. Compass Project Drummey Rosane 2020 202002850015 Stoughton South Elementary Vote Pending Core Program New Construction Management, Inc Anderson, Inc. Drummey Rosane Consigli Construction Compass Project Fitzemeyer & Tocci Anderson, Inc. 2013 201302850505 Stoughton Stoughton High Closeout Core Program New Construction CM@R Management, Inc. Company, Inc. Associates, Inc. Hill-LiRo, Corp. (fka Hill LaVallee Brensinger 2017 201702910010 Swampscott Hadley Construction Core Program **New Construction** International) Architects CTA Construction Co., Inc. WSP USA 2022 202202920305 **OPM Selection** Swansea Joseph Case Jr High Core Program Windows / Doors. Hill-LiRo, Corp. (fka Hill Lambrian Construction WSP USA 2020 202002930057 Taunton H H Galligan Closeout Accelerated Repair Roiler DBB International) Tighe & Bond, Inc. Corp Mulcahey Elementary Dore & Whittier Agostini Construction Co., Consulting Engineering 2014 201402930015 Taunton School Closeout **New Construction** DBB CGA Project Management Architects, Inc. Services, LLC Core Program Inc. Taunton Alternative High Roof, Windows / NETCO Construction Simpson Gumpertz & **Building Enclosure** 2018 201802930525 Taunton School Closeout Accelerated Repair Doors DBB Project Managers, Inc. Heger Inc. J.J. Cardosi, Inc. Associates, LLC (VPC) Flansburgh Associates, Consigli Construction Consulting Engineering 2015 201502950025 CM@R Turner & Townsend Heery Inc. Tewksbury Louise Daw Trahan New Construction Services, LLC Closeout Core Program Company, Inc. Dore & Whittier Tri-County Regional Consulting Engineering Management Partners, Drummey Rosane 2019 201908780605 Tri County Vocational Technical Design Development Core Program New Construction Inc. Anderson, Inc. Services, LLC 2018 201803010305 Tyngsborough Tyngsborough Middle Construction Core Program **New Construction** CM@R Leftfield, LLC JCJ Architecture, PC Fontaine Brothers. Inc. NV5 (RDK) Bard, Rao + Athanas Symmes Maini & McKee Bond Building Consulting Engineers, 2019 201903050505 CM@R Leftfield, LLC LLC Wakefield Wakefield Memorial High Design Development Core Program New Construction Associates, Inc. Construction, Inc. Compass Project Horizon Engineering 2018 201803070305 Walpole Bird Middle Construction Core Program **New Construction** CM@R Management, Inc. Tappe Architects, Inc. Fontaine Brothers, Inc. Associates, LLP Symmes Maini & McKee Consigli Construction Fitzemeyer & Tocci 2014 201403080505 Waltham Waltham Sr High Construction Core Program **New Construction** CM@R Leftfield, LLC Associates, Inc Associates, Inc. Company, Inc. Bard, Rao + Athanas Consulting Engineers. Colliers Project Leaders LLC | Gale Associates, 2015 201503100003 Wareham John William Decas Final Audit Approved Accelerated Repair Roof, Boiler DBB NE, LLC ICON architecture, inc. Nadeau Corporation Mount Vernon Group Bacon Construction Co, Symmes, Maini & Wareham Minot Forest Closeout New Construction DBB PMA Consultants, LLC Architects, Inc. McKee Associates 2015 201503100017 Core Program Inc. Socotec AE Consulting, Capeway Roofing LLC fka. CBI 2021 202103100305 Wareham Wareham Middle Construction Accelerated Repair Roof DBB Leftfield LLC CGKV Architects. Inc Systems, Inc. Consulting LLC Bard, Rao + Athanas Consulting Engineers. 2021 202103100505 Wareham Wareham Senior High Construction DBB Leftfield, LLC CGKV Architects. Inc D.D.S. Industries. Inc. Accelerated Repair Boile Compass Project Fitzemeyer & Tocci 2017 201703140505 DBB Watertown Watertown High Construction Core Program New Construction Management, Inc. Ai3 Architects LLC Associates, Inc. Architectural Consulting Tower Construction 201903150020 Wayland Loker School Closeout Accelerated Repair Roof DBB Group, LLC Tighe & Bond, Inc. Corporation Gale Associates, Inc. 2019 Colliers Project Leaders Flansburgh Associates, Van Zelm Heywood & Addition / 2018 201803160505 Webster Bartlett Jr Sr High Sch Construction Core Program Renovation DBB Brait Builders Corp. Shadford, Inc. NE. LLC Compass Project Symmes Maini & McKee Shawmut Design and Fitzemeyer & Tocci CM@R Associates, Inc. 2017 201703170050 Wellesley Frnest F Unham Construction Core Program New Construction Management, Inc. Construction Associates, Inc. 202203230003 West Bridgewater Rose L Macdonald **OPM Selection** PMA Consultants, LLC Core Program NV5 (fka Joslin, Lesser + Horizon Engineering 2015 201503320007 West Springfield Philip G Coburn Closeout Core Program New Construction DBB Associates Inc.) TSKP Studio, LLC Fontaine Brothers, Inc. Associates, LLP



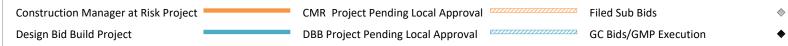
SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
								The Vertex Companies,		Gilbane Building	Fitzemeyer & Tocci
2016	201603210010	Westborough	Annie E Fales	Closeout	Core Program	New Construction	CM@R	LLC	HMFH Architects, Inc.	Company	Associates, Inc.
2018	201803250015	Westfield	Franklin Ave	Construction	Core Program	New Construction	DBB	P3 Inc.	Caolo & Bieniek Associates, Inc.	Fontaine Brothers, Inc.	Van Zelm Heywood & Shadford, Inc.
2021	202103260310	Westford	Blanchard Middle	Design Development	Accelerated Repair	Roof	DBB	P3 Inc.	CIVITECTS PC	-	3IVE LLC
2023	202303260025	Westford	Col John Robinson	Eligibility Period	Core Program			-	-	-	-
2020	202003300505	Weston	Weston High	Construction	Accelerated Repair	Roof	DBB	P3 Inc.	BWA Architecture, Inc	-	Socotec AE Consulting, LLC fka. CBI Consulting LLC
2019	201903310030	Westport	Westport Elementary	Closeout	Accelerated Repair	Roof	DBB	The Vertex Companies, LLC	The S/L/A/M Collaborative	Capeway Roofing Systems, Inc.	Simpson Gumpertz & Heger Inc.
2014	201403310305	Westport	Westport Junior/Senior High School	Building Complete	Core Program	New Construction	CM@R	CHA Consulting, Inc.	Jonathan Levi Architects LLC	Agostini Construction Co., Inc.	BVH Integrated Services, P.C.
2017	201703350015	Westwood	Paul Hanlon	Construction	Core Program	New Construction	DBB	Compass Project Management, Inc.	Dore & Whittier Architects, Inc.	Brait Builders Corp.	Jacobs Engineering Group Inc.
2015	201503360020	Weymouth	Maria Weston Chapman Middle School	Building Complete	Core Program	Addition / Renovation	CM@R	Hill-LiRo, Corp. (fka Hill International)	HMFH Architects, Inc.	Bond Brothers, Inc.	WSP USA
2019	201903360085	Weymouth	Ralph Talbot	Closeout	Accelerated Repair	Boiler	DBB	Colliers Project Leaders NE, LLC	Shekar & Associates, Inc.	Ambient Temperature Corporation	WSP USA
2019	201907800310	Whitman-Hanson	Whitman Middle	Design Development	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Ai3 Architects LLC	-	Jacobs Engineering Group Inc.
2020	202003420015	Wilmington	Wildwood	Feasibility Study	Core Program			Symmes Maini & McKee Associates, Inc.	Dore & Whittier Architects, Inc.	-	-
2009	200903420505	Wilmington	Wilmington High	Final Audit Approved	Core Program	New Construction	CM@R	Associates Inc.)	Dore & Whittier Architects, Inc.	Gilbane Building Company	Symmes, Maini & McKee Associates
2019	201903440020	Winchester	Lynch Elementary	Construction	Core Program	New Construction	DBB	Hill-LiRo, Corp. (fka Hill International)	Tappe Architects, Inc.	Brait Builders Corp.	Jacobs Engineering Group Inc.
2023	202303480503	Worcester	Burncoat Senior High	Eligibility Period	Core Program			-	-	-	-
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	Closeout	Core Program	New Construction	CM@R	Turner & Townsend Heery		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	Closeout	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Russo Barr Associates, Inc.	J.D. Rivet & Co., 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	OPM Selection	Core Program			-	-	-	-

APPENDIX B 2024-26 ESTIMATED BID DATES

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

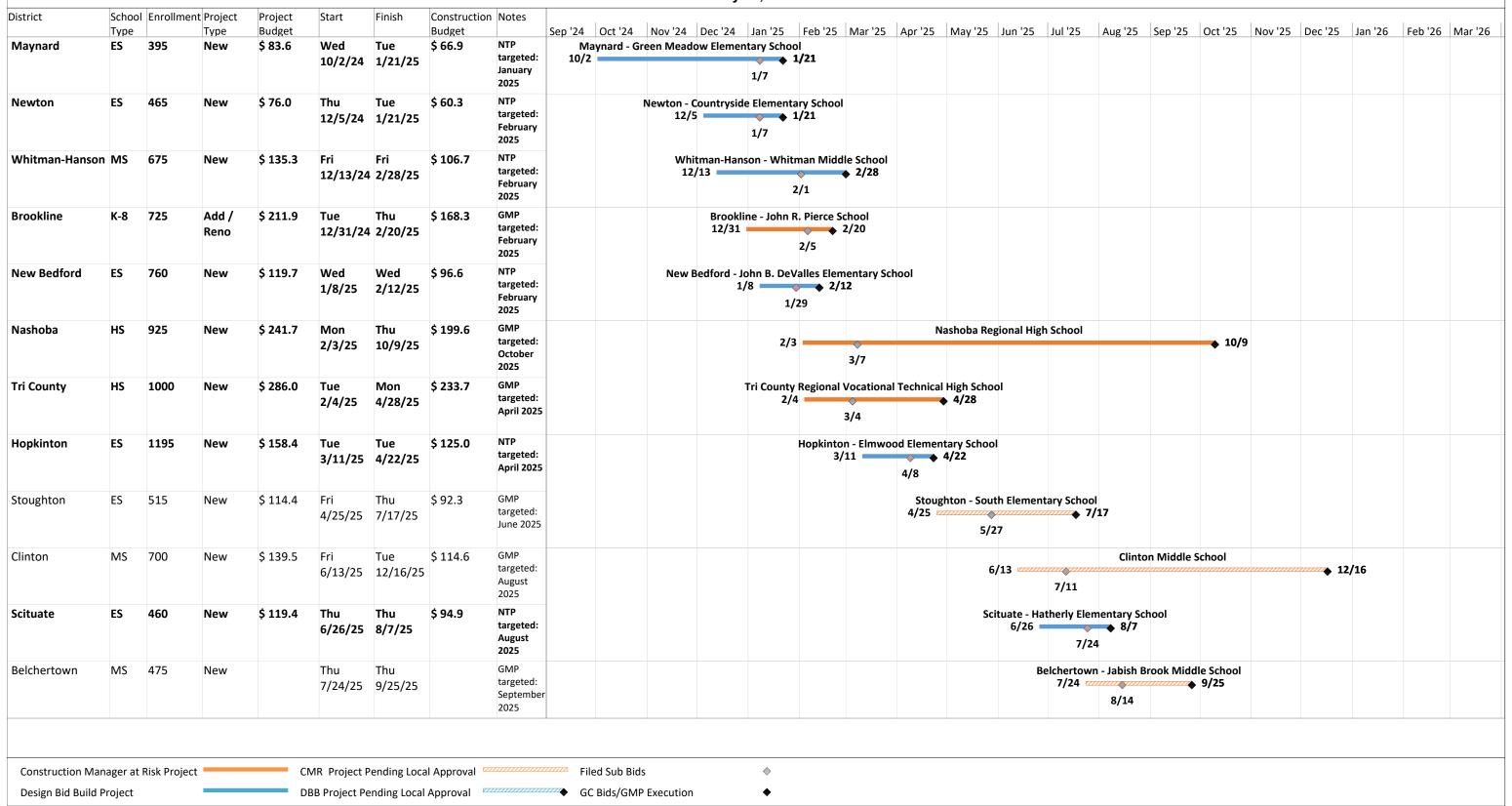
May 31, 2024

District		Enrollmen			Start	Finish	Construction			- 100												- 10.		
A/ - l 4	Туре	445		Budget	\A/I	\A/I	Budget						Mar '24	Apr '24	May '24	Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Nov '24	Dec '24	Jan '25	Feb '2
Nebster	C-HS	445	Reno	\$ 101.4	Wed 11/29/23	Wed 1/17/24	,	targeted: January 2024		Bartlett Junio														
Holyoke	MS	550	New	\$ 85.5	Thu 11/30/23	Fri 1/26/24	,	NTP targeted: January 2024	Ho 11/30	olyoke - Willian)	n R. Peck Sch	1/26												
Greater Fall River	V&A - HS	1500	New	\$ 293.5	Thu 12/14/23		¥ =	GMP targeted: July 2024		12/14		Greate	r Fall River - D	iman Regio	nal VTHS		7/	15						
Haverhill	MS	1,080	New	\$ 159.9	Thu 1/11/24		,	NTP targeted: March 2024			verhill - Dr. Al 1/11		entino Middle 3/19											
Wakefield	HS	1,000	New	\$ 275.3	Mon 4/15/24	Fri 6/14/24	¥	GMP targeted: June 2024						Wakefiel 4/15	d Memorial H	igh School								
Amherst	ES	575	New	\$ 99.2		Wed 8/21/24	φ 01.0	NTP targeted: August 2024										r Elementary A						
Lynn	MS	1100	New		Tue 10/15/24		, ,	GMP targeted: December 2024													ickering Midd		11	
East Longmeadow	HS	800	New	\$ 177.5	Mon 12/2/24		ψ 147.0	GMP targeted: January 2025													East 12/2	Longmeador 2 12/2	w High Schoo 1/1	1 3
Total		7,050		\$ 1,360.6			\$ 1,085.5																	



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

May 31, 2024



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

May 31, 2024

District	School	Enrollmen	t Project	Project	Start	Finish	Construction	Notes																			
	Type		Type	Budget			Budget		Sep '24	Oct '24	Nov '24	Dec '24	Jan '25	Feb '25	Mar '25	Apr '25	May '25 Ju	un '25	Jul '25	Aug '25	Sep '25	Oct '25	Nov '25	Dec '25	Jan '26	Feb '26	Mar '2f
North Adams	ES	240	New		Fri 8/8/25	Wed 9/17/25		NTP targeted: September 2025											orth Adar	ns - Greylo /8	ck Elemen	tary Schoo					
Agawam	HS	955	Add/Ren	0	Wed 9/17/25	Sat 11/29/25		GMP targeted: November 2025													9/17	gawam Hig	h School 11/11	11/29			
Quincy	ES	380	Add/Ren	0	Thu 1/15/26	Thu 1/15/26		GMP targeted: January 2026															Qı	uincy - Squa	entum Elen 1/15	nentary Sc	:hool
Total		10,415		\$ 1,685.9			\$ 1,358.9																				

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

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

May 31, 2024

			Project	Start	Finish	Construction	Mores										1		1	1				1	
Type		Туре	Budget			Budget		Jul '25	Aug '25	Sep '25	Oct '25	Nov '25	Dec '25	Jan '26	Feb '26 N	Mar '26	Apr '26	May '26	Jun '26	Jul '26	Aug '26	Sep '26	Oct '26	Nov '26	Dec '26
HS	2450	New	\$ 497.5	Mon	Fri 2/12/26	\$ 412.5	GMP targeted:		8/18 22/2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						2/2 3/1	13								
				8/18/23	3/13/20		March 2026							~		V - i									
ES	385	New		Fri 11/7/25	Thu 1/22/26		GMP targeted: January 2026				11	Berkle /7	y Communit	ty School 1/8	1/22										
ES	325	New			Fri 1/16/26		NTP targeted: January 2026					E	Burlington - I	Fox Hill Eler 1/16	nentary Scho	ool									
MS	1,020	New		Wed 8/5/26	Wed 8/5/26		GMP targeted: August 2026												Canton	- William	H. Galvin M ◆ 8/5	iddle Schoo	l		
HS	900	New		Wed 8/5/26	Wed 8/5/26		GMP targeted: August 2026												South She	ore Vocati	onal Technic	al High Sch	ool		
	5,080		\$ 497.5			\$ 412.5																			
	ES ES MS	HS 2450 ES 385 ES 325 MS 1,020 HS 900	HS 2450 New ES 385 New ES 325 New MS 1,020 New HS 900 New	HS 2450 New \$ 497.5 ES 385 New ES 325 New MS 1,020 New HS 900 New	HS 2450 New \$ 497.5 Mon 8/18/25 ES 385 New Fri 11/7/25 ES 325 New Fri 1/16/26 MS 1,020 New Wed 8/5/26 HS 900 New Wed 8/5/26	HS 2450 New \$ 497.5 Mon Fri	HS 2450 New \$ 497.5 Mon Fri	HS 2450 New \$ 497.5 Mon 8/18/25 Fri 3/13/26 \$ 412.5 GMP targeted: March 2026 ES 385 New Fri 11/7/25 Thu 11/7/25 GMP targeted: January 2026 ES 325 New Fri 1/16/26 Fri 1/16/26 NTP targeted: January 2026 MS 1,020 New Wed 8/5/26 Wed August 2026 HS 900 New Wed 8/5/26 Wed 8/5/26 GMP targeted: August 2026 HS 900 New Wed 8/5/26 8/5/26 GMP targeted: August 2026	HS 2450 New \$ 497.5 Mon 8/18/25 Fri 3/13/26 \$ 412.5 GMP targeted: March 2026 ES 385 New Fri 11/7/25 Thu 1/22/26 GMP targeted: January 2026 ES 325 New Fri 1/16/26 Fri 1/16/26 NTP targeted: January 2026 MS 1,020 New Wed 8/5/26 Wed 8/5/26 GMP targeted: August 2026 HS 900 New Wed 8/5/26 Wed 8/5/26 GMP targeted: August 2026	HS 2450 New \$ 497.5 Mon Fri \$ 412.5 GMP targeted: March 2026 ES 385 New Fri Thu 11/7/25 1/22/26 GMP targeted: January 2026 ES 325 New Fri Fri Fri 1/16/26 1/16/26 GMP targeted: January 2026 MS 1,020 New Wed Wed 8/5/26 8/5/26 GMP targeted: August 2026 HS 900 New Wed Wed 8/5/26 8/5/26 GMP targeted: August 2026	HS 2450 New \$ 497.5 Mon 8/18/25 3/13/26 \$ 412.5 GMP targeted: March 2026 ES 385 New Fri Thu 11/7/25 1/22/26	HS 2450 New \$ 497.5 Mon 8/18/25 3/13/26 S13/26 S412.5 GMP targeted: March 2026 ES 385 New Fri Thu 11/7/25 1/22/26 targeted: January 2026 ES 325 New Fri Fri 1/16/26 1/16/26 S13/2026 MS 1,020 New Wed 8/5/26 8/5/26 S5/26 S	HS 2450 New \$497.5 Mon Fri \$412.5 GMP targeted: March 2026	HS	HS 2450 New \$497.5 Mon Fri \$412.5 GMP targeted: March 2026	HS 2450 New \$ 497.5 Mon 8/18/25 3/13/26 Mon 1/2 ES 385 New Fri Thu 1/2/26 January 2026 ES 325 New Fri 1/16/26 1/16/26 Mon New Wed 8/5/26 Mon Mon 8/5/26 Mon Mon 1/2 MS 1,020 New Wed 8/5/26 Mon Mon 8/18/25 Mon Mon 8/18/25 Mon Mon 8/18/25 Mon Mon 1/2 MS 900 New Wed 8/5/26 Mon Mon 8/18/25 Mon Mon 8/18/25 Mon Mon 1/2 Berkley Community School 1/2 Berkley Community School 1/2 11/7 Mon Mon 1/2 Berkley Community School 1/2 11/7 Mon Mon 1/2 Berkley Community School 1/2 11/8 Burlington - Fox Hill Elementary School 1/2 1/8 Burlington - Fox Hill Elementary School 1/2 August 2026 HS 900 New Wed 8/5/26 Mon Mon 1/2 March 2026 Borkley Community School 1/2 1/8 Burlington - Fox Hill Elementary School 1/2 August 2026 MS 1,020 New Wed 8/5/26 Mon	HS 2450 New \$497.5 Mon 8/18/25 3/13/26 \$412.5 GMP targeted: March 2026 S S S New S Fri Thu 11/7/25 1/22/26 S S S S New S Fri Thu 1/2 S S S S S S New S Fri Thu S S S S S S S S S	HS 2450 New \$ 497.5 Mon Fri 3/13/26 \$ 412.5 GMP targeted: March 2026	Sample S	S	HS 2450 New \$ 497.5 Mon 8/18/25 3/13/26 Square High School 8/18 Square High School 8/18 Square High School 1/2 ES 385 New Fri Thu 11/7/25 1/22/26 Square High School 1/22 1/3 Square High School 1/22 1/3 Square High School 1/2 1/3 Square High School 1/3 Square High School 1/2 1/3 Square Hig	Rever High School State State	Revere High School Substitution Substitution	New \$497.5 Mon \$718 \$313/26 \$412.5 \$6MP \$412.5 \$2026 \$8/18 \$1/2 \$2026 \$1177 \$22/26 \$1177 \$1/2 \$2026 \$1177 \$22/26 \$1/2 \$2026 \$20	Revere High School Substitution Substitution

Construction Manager at Risk Project

CMR Project Pending Local Approval

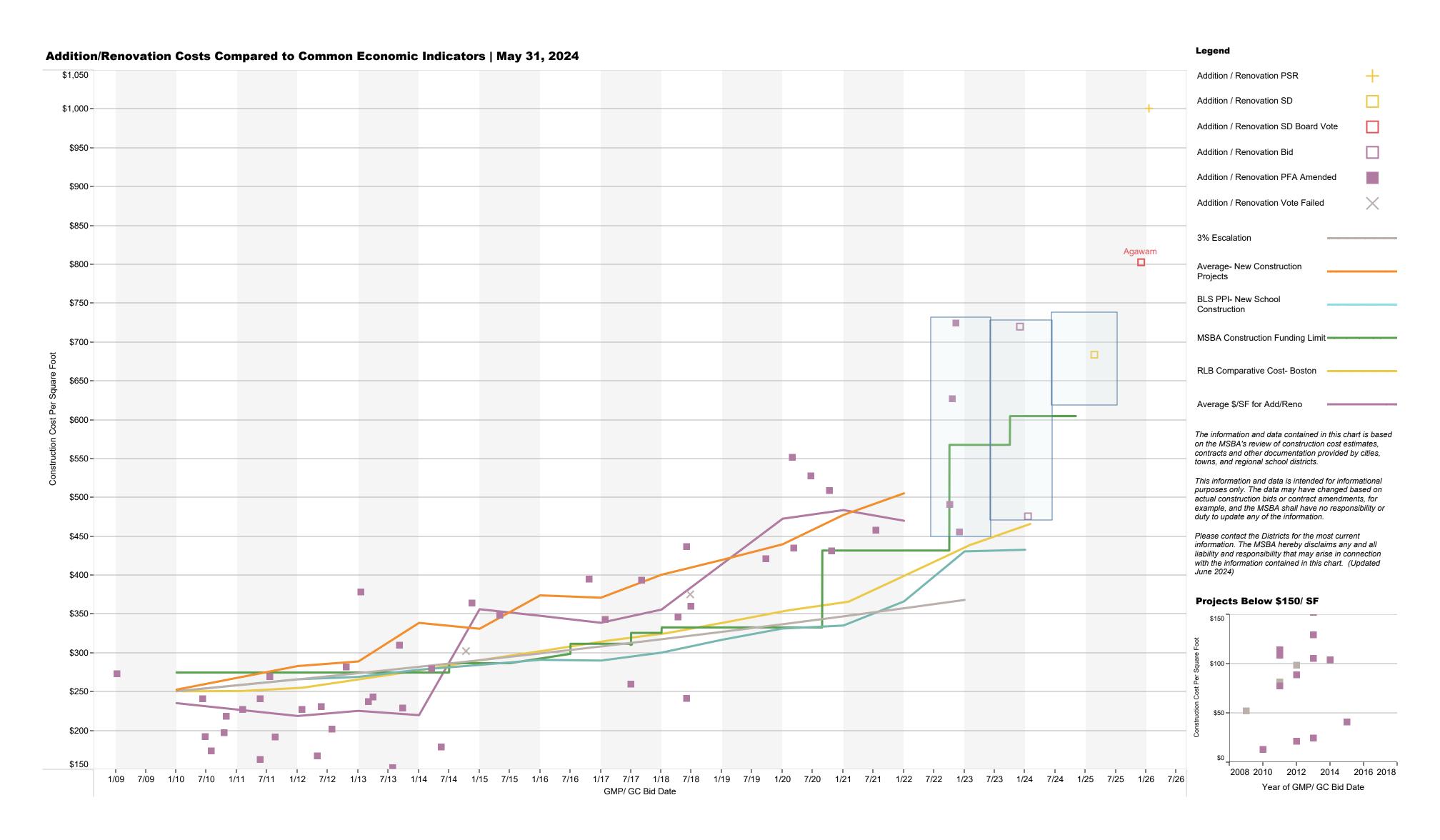
Filed Sub Bids

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 May 21, 2024

Core	Program and Waitli	st Totals	\$5,685,308,402															*Includes Alternates	\$2,888,062,50
Project	Grade	Contractor	Total Construction	Projected	PFA s		Construction	Building	Building	Procurement	Construction	Substantial Completion	Building Construction	Schedule Variance	Physical	Change	Change	Construction	Est Max Total Facilities
	5.0.00		Cost*	Enrollment	Bid Data	Sq.Ft.	Cost/Sq.Ft.	Cost	Cost/Sq.Ft.	Туре	Start Date	Date *	Complete **	(days) ***	Progress	Orders	Orders %	Status	Grant
Coro Program Totals			\$5,685,308,402							CAPI	TAL PIPELINE F	PROJECTS IN C	ONSTRUCTION						\$2,888,062,50
Core Program Totals Amesbury	Elementary School	CTA Construction Co., Inc.	\$48,976,932	425	Bid	98,195	\$499	\$31,212,190	\$318	Design/Bid/Build	17-May-21	2-Aug-23	02-Aug-23	0	99%	\$592,118	1 209%	Punch list work and completion of remaining commissioning items continued.	\$2,886,062,50
Amesbury Elementary Braintree	Middle School	Bacon Construction Co, Inc.	\$69,181,416	800	Bid	145,846	\$474	\$47,780,677		Design/Bid/Build	10-Jan-22	21-Aug-23	01-Sep-23	11	99%	\$1,494,109		Building exterior and interior activities include ongoing efforts to complete punch list items and open commissioning items.	\$30,967,46
South Middle School Bridgewater-Raynham		Bacon Construction Co, Inc.		740	Bid					-		-	01-3ер-23	behind					
Mitchell Elementary School ristol-Plymouth Regional Vo		,	\$51,185,151	740	DIU	132,045	\$388	\$38,763,609	φ294	Design/Bid/Build	01-Feb-21	15-Aug-22		0	99%	\$1,267,222		Work on punch list and warranty items, system testing, and training continues.	\$32,319,41
Tech Bristol-Plymouth Voc Tech	Vocational/Technica	Consigli Construction Company, Inc.	\$240,885,538	1,434	PFA	419,765	\$574	\$152,567,448	\$363	Design/Bid/Build	27-Nov-23	26-May-26		0	11%	\$236,751	0.098%	Building exterior work includes completion of concrete footings and continued progress with the setting of structural steel. Building interior construction includes setting mechanical, electrical and plumbing penetrations and hangers.	\$123,320,49
Dennis-Yarmouth Mattacheese Middle	Middle School	Commodore Builders Corporation	\$83,843,640	940	Bid	186,500	\$451	\$69,813,633	\$376	Design/Bid/Build	02-Apr-21	14-Oct-22	16-Feb-23	125 behind	99%	\$8,334,470	9.941%	Building exterior and interior activities include punch list work and change order work.	\$44,383,04
Easton Center School	Elementary School	Brait Builders Corp.	\$74,886,581	760	Bid	148,422	\$505	\$48,090,933	\$324	Design/Bid/Build	11-Mar-21	14-Oct-22	20-Dec-22	67 behind	99%	\$2,356,308	3.147%	Work on punch list items, warranty work, and change order items is ongoing.	\$34,212,02
Fitchburg	Elementary School	Fontaino Prothers, Inc.	\$49,774,500	845	Bid	115,788	\$430	\$34,626,300	\$200	Design/Bid/Build	23-Mar-23	01-Feb-25		Definite	50%	\$3,333,830		Building exterior work includes framing, insulation and sheathing; window installations, and roofing. Building interior activities include interior framing, door frames and drywall, fireproofing installation, and mechanical, electrical, plumbing and fire protection	\$42,211,43
Crocker Elementary	Elementary School	Fontaine Brothers, Inc.	\$49,774,500	045	ыч	115,766	φ430	\$34,626,300	φ298	Design/Bla/Build	23-IVIAI-23	01-Feb-25		11	50%	\$3,333,630	0.09676	rough work.	φ42,211,43
Foxborough Mabelle M Burrell	Elementary School	CTA Construction Co., Inc.	\$25,900,000	270	Bid	61,455	\$421	\$19,880,255	\$323	Design/Bid/Build	14-Nov-19	15-Aug-21	26-Aug-21	behind	99%	\$819,747	3.165%	Sitework activities include warranty work on playground surfacing.	\$14,656,30
Gardner Waterford Street	Elementary School	Bacon Construction Co, Inc.	\$61,556,403	925	Bid	147,120	\$418	\$45,982,650	\$313	Design/Bid/Build	15-Oct-20	12-Sep-22	12-Sep-22	0	99%	\$3,685,704		Building interior activities include miscellaneous cleaning and closeout items.	\$49,199,470
Hingham Wm L Foster Elementary	Elementary School	Bacon Construction Co, Inc.	\$88,114,851	605	PFA	126,385	\$697	\$51,009,185	\$404	Design/Bid/Build	30-Dec-22	16-May-25		0	52%	\$306,382		Building exterior activities include masonry and envelope construction. Building interior activities include rough-in work for mechanical, electrical and plumbing trades.	\$24,582,732
Holyoke William R. Peck School	K-8	Fontaine Brothers, Inc.	\$70,580,780	550	PFA	107,475	\$657	\$46,911,739	\$436	Design/Bid/Build	16-Feb-24	15-Aug-25		0	3%	\$0	0.000%	Sitework includes temporary road construction and excavation and placement of concrete footings and walls.	\$57,598,192
Lawrence Francis M Leahy	Elementary School	J & J Contractors, Inc.	\$81,846,297	1,000	PFA	173,520	\$472	\$61,617,208	\$355	Design/Bid/Build	18-Sep-23	26-Nov-24		0	25%	\$80,402		Site work activity includes storm drain installation. Building exterior activities include underground utilities and structural steel erection. Building interior activity includes masonry and concrete placement for elevated deck slabs.	\$60,308,143
Nauset																		Site activities include work on the septic system, site drainage, retaining walls, parking lot paving and site lighting installation. Building exterior activities include placement of concrete footings, exterior sheathing and building envelope construction. Building	
Nauset Regional High	High School	Brait Builders Corp.	\$104,708,165	905	PFA	214,250	\$489	\$68,244,805	\$319	Design/Bid/Build	13-Jan-23	28-Feb-26		0	59%	\$4,835,585	4.618%	interior activities include the installation of spray fire proofing, wall framing, and installation of mechanical, electrical and plumbing utilities.	\$35,572,564
Orange	Flammata and Outrain	10.10	A45 700 700	500	D: 4	07.115	0.474	#05 705 070	Ф000	D i /Di I/D. ii I	04 1/1 04	00 1-1-00			000/	#0.004.050		Site wok activities include road and sidewalk paving installation. Building exterior activities include abatement and demolition of	000 110 01
Dexter Park	Elementary School	J & J Contractors, Inc.	\$45,730,728	520	Bid	97,115	\$471	\$25,795,276	\$266	Design/Bid/Build	21-Jul-21	28-Jul-23		0	99%	\$2,324,852	5.084%	the existing building. Building interior activities include millwork installation, stage and gymnasium flooring, installation of finishes and final cleaning.	\$33,110,910
Randolph lizabeth G Lyons Elementa	Elementary School	Agostini Construction Co., Inc.	\$41,576,611	315	Bid	74,720	\$556	\$25,567,307	\$342	Design/Bid/Build	01-Mar-23	28-Jul-24		0	75%	\$1,067,148		Site work activities include trench excavation for electrical conduits, installation of parking lot curbing and landscaping. Building exterior activities include installation of curtain wall, siding and exterior glazing. Building interior activities include mechanical,	\$31,274,899
Rockland	. Elementary School	Brait Builders Corp.	\$68,549,754	760	Bid	120,672	\$568	\$39,624,932	\$220	Design/Bid/Build	31-Mar-21	14-Oct-22	22-Dec-22	69	98%	\$1,295,160		electrical and plumbing rough in, installation of elevator cab, interior storefront glazing, ceilings, and finishes. Building exterior and interior activities include work on punch list items.	\$34,200,179
lefferson Elementary School Swampscott	OI ,												22-060-22	behind				Site work activities include installation of permanent transformers and paving. Building interior activities include installation of	
Hadley Watertown	Elementary School	CTA Construction Co., Inc.	\$77,937,159	900	Bid	153,855	\$507	\$50,931,200		Design/Bid/Build	21-Nov-22	24-Jun-24		0	89%	\$2,468,337	3.107 70	heating, ventilation, air conditioning and plumbing installations and finishes throughout the building. Site work activities include contractor site excavation and placement of new water line. Building exterior activities include forming	\$39,040,332
Watertown High Webster	High School	Brait Builders Corp.	\$138,651,235		PFA	258,914	\$536	\$94,057,895		Design/Bid/Build	11-Sep-23	02-Mar-26		0	29%	\$0	0.000%	and placement of foundations for the new building. Sitework activities include contractor mobilization and site preparation. Building exterior activities include abatement and	\$44,283,36
Bartlett Jr Sr High Sch	High School	Brait Builders Corp.	\$78,185,900	445	PFA	161,436	\$484	\$42,281,600	\$262	Design/Bid/Build	30-Jan-24	17-Apr-26		0	7%	\$0	0.000%	demolition of existing building. Building exterior activities include masonry veneer and roofing. Building interior activities include millwork, heating ventilation,	\$51,577,33
Westfield Franklin Ave	Elementary School	Fontaine Brothers, Inc.	\$50,430,464	395	PFA	88,495	\$570	\$38,496,029	\$435	Design/Bid/Build	10-Apr-23	27-May-25		0	72%	\$228,065		and air conditioning, plumbing, electrical, and fire protection rough-in and finishes; drywall installation, painting and finish flooring	\$30,562,78
Westwood	Elementary School	Brait Builders Corp.	\$70,380,680	560	Bid	113,141	\$622	\$43,765,081	\$387	Design/Bid/Build	20-Jul-22	05-Jan-24		0	96%	\$1,144,635	1.626%	Site work activities include tree removal, sidewalk installation and rough grading. Building exterior activities include hazardous	\$21,367,93
Paul Hanlon Winchester	Elementary School	Brait Builders Corp.	\$67,674,862	520	PFA	103,523	\$654	\$44,679,655	\$432	Design/Bid/Build	06-Dec-23	27-Jun-25		0	21%	\$0	0.000%	material abatement in existing school. Building interior activities include punch list work. Site work activities included existing building abatement and demolition, export of loam and asphalt, and utility installations.	\$19,941,15
Lynch Elementary Andover			0440470007	225	5	101.000	4004	470.000.000	4070	011 1 511					9994	* 4 4 5 0 7 0 0		Exterior building activities include preparing and setting footings and foundations. Site work activities include loam installation, plantings and installation of concrete sidewalks. Building exterior activities include	445.070.44
West Elementary	Elementary School	Gilbane Building Company	\$119,178,907	925	Bid	191,028	\$624	\$72,338,002	\$379	CM-at-Risk	02-Jun-22	26-Jul-24		0	62%	\$1,159,706		window testing and installation of emergency generators. Building interior activities include the installation of flooring, casework, millwork, door hardware, kitchen equipment and gym equipment.	\$45,078,16
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	85%	\$3,843,604	1.641%	Site work activities include bike path installation and construction of toilet facility. Building interior activities include completing punch list for Phase 2, Building C Pre-School and Administration Office. Building exterior activities include concrete placement	\$82,637,254
Arlington High Ashland	Flamoutom: Sahaal	Company, Inc. Shawmut Design and	фе 7 705 00 6	625	Did	104 005	C46	#27 200 20E	#256	CM at Dials	20 Nov. 24	07 Aug 02	07 A 02	0	070/	¢0.025.420		and steel erection for Phase 3, Gymnasium. Sitework activities include completion of dense grade, landscaping, commissioning, punch list and warranty repairs, erosion	\$24,027.0C
David Mindess Attleboro	Elementary School	Construction Consigli Construction	\$67,725,296	635	Bid	104,885	\$646	\$37,389,325	\$356		29-Nov-21	07-Aug-23	07-Aug-23	0	97%	\$2,035,439		control and wetland protection efforts continue.	\$31,237,293
Attleboro High Belmont	High School	Company, Inc.	\$223,088,312	1,725	Bid	476,425	\$468	\$147,727,880			13-May-19	15-Aug-22	15-Aug-22	0	99%	\$918,562		Building interior and exterior activities include punch list work. Site work activities include final landscaping. Building interior activities include commissioning of mechanical work and punch list	\$122,638,49
Belmont High Boston	High School	Skanska USA Building, Inc.	\$239,790,693	2,215	Bid	445,100	\$539	\$160,111,108	\$360		10-Jun-19	15-Aug-23	15-Aug-23	147	99%		7.005%	work.	\$76,864,02
Boston Arts Academy	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	behind	98%	\$13,980,557		Building interior activity includes recital door punch list item.	\$46,971,048
Boston Carter Developmental Cente	er Middle/High School	Bond Brothers, Inc.	\$68,888,383	60	PFA	86,130	\$800	\$44,248,438	\$514	CM-at-Risk	29-Aug-22	07-Mar-25		0	21%	\$0	0.000%	Building exterior activities include underground mechanical, electrical and plumbing work, therapy pool installation and concrete slab on grade installation. Building interior activities include mechanical, electrical and plumbing rough-in work.	\$29,930,92
Boston Quincy Upper School	Middle/High School	Turner Construction Company	\$146,812,305	650	Bid	178,024	\$825	\$101,359,804	\$569	CM-at-Risk	17-Jan-22	18-Jun-24		0	83%	\$0	0.000%	Building exterior activities include enclosing the building where the temporary elevator was installed. Building interior activities include painting, casework installation, mechanical, electrical and plumbing finishes and commissioning testing.	\$60,649,603
Gloucester East Gloucester Elementary		W. T. Rich Company Inc.	\$51,925,531	440	Bid	90,461	\$574	\$36,515,763	\$404	CM-at-Risk	02-Aug-21	30-Jun-23	28-Aug-23	59 behind	99%	\$570,732	1.099%	Building interior and exterior activities include punch list items.	\$30,658,19
Greater Fall River Regional Voc Tech Diman Regional Voc Tech High	Vocational/Technica	Suffolk Construction Company	\$244,287,794	1,500	PFA	394,650	\$619	\$151,180,200	\$383	CM-at-Risk	30-Oct-23	01-Jul-26		0	7%	\$0	0.000%	Site work activities include removal of unsuitable soils, amending soils for installation of supported excavation wall, site utilities and installation of retaining wall. Building exterior activities include installation of building footings along high wall and backfilling of the building footprint with structural fill material.	\$148,671,93
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	9-Aug-24		0	79%	\$1,344,826		Site work activities include erosion control and inspections. Building exterior activities include window and roofing installation. Building interior activities include installation of door frames, inwall and above ceiling mechanical, electrical, plumbing and fire protection work, and drywall and taping on the 1st and 2nd floors.	\$25,835,47
Lawrence	K-8	Consigli Construction	\$104,899,839	1,000	Bid	162,000	\$648	\$69,122,675	\$427	CM-at-Risk	12-Jan-22	10-Jun-25		0	52%	\$1,170,532		Building exterior activities include installing the Air Vapor Barrier around the concrete slab and along the walls, backfilling, and	\$58,529,14
Henry K Oliver Lowell	18-6-0-1	Company, Inc.		0.500	Did		* * * * * *		****			04.14			500:			underground plumbing. Building exterior activities include facade work and exterior framing. Building interior activities include mechanical, electrical,	
Lowell High	High School	Suffolk Construction Company	\$270,444,856	3,520	Bid	622,777	\$434	\$174,614,719	\$280	CM-at-Risk	02-Mar-21	04-May-26		U	52%	\$4,363,280		plumbing, drywall installation, fire protection, tiling and painting, stud framing, finishes, overhead rough, and elevator installation. Sitework activities include installation of infiltration system.	\$210,023,03
Northeast Metropolitan Regional Voc Tech	Vocational/Technica	Gilbane Building Company	\$243,591,092	1,600	PFA	386,630	\$630	\$135,512,106	\$350	CM-at-Risk	25-Oct-23	07-May-26		0	10%	\$0	0.000%	Building exterior activities includes excavation for foundation, rebar installation and pouring concrete for foundation and retaining wall. Sitework activities include processing fill materials on site.	\$160,575,510
Northeast Metro Reg Voc Norwood																		Building exterior activities include roofing, slab on grade, exterior sheathing, façade, drainage and utility work. Building interior	

Projects in Construction MSBA Grant Basis and Maximum Grant Amount Data Reported as of May 21, 2024

Core Program and Waitlist Totals			\$5,685,308,402															*Includes Alternates	\$2,888,062,507
Project	Grade	Contractor	Total Construction Cost*	Projected Enrollment	PFA or Bid Data		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
										CAF	PITAL PIPELINE P	ROJECTS IN C	ONSTRUCTION						
Core Program Totals			\$5,685,308,402																\$2,888,062,507
Peabody William A Welch Sr	Elementary School	Consigli Construction Company, Inc.	\$23,348,836	390	Bid	59,025	\$396	\$14,265,517	\$242	CM-at-Risk	17-May-22	31-Oct-23	31-Jan-24	92 behind	98%	\$738,394	3.162%	Punch list work is ongoing.	\$17,184,400
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	96%	\$3,929,361		Site work activities included final landscaping. Building interior activities include mechanical system balancing as well as startup, testing, and commissioning of mechanical work and punch list work.	\$52,092,194
Somerset Somerset Middle School	Middle School	Brait Builders Corp.	\$69,956,365	590	PFA	124,200	\$563	\$44,955,581	\$362	CM-at-Risk	22-Dec-22	16-Aug-24		0	85%	\$1,813,140		Site work includes loading bay foundation and wall concrete placement. Exterior activities include finalizing roof top units and Fiber-Reinforced Plastic panel installations. Interior activities include mechanical, electrical, and plumbing, elevator installation, ceiling grid with sprinkler installations, painting, casework, flooring and wood finishes.	\$37,820,783
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	282 behind	99%	\$40,307,389	19.767%	Work continues on completion of remaining exterior punch list items.	\$118,275,833
Spencer-E Brookfield David Prouty High	High School	Fontaine Brothers, Inc.	\$91,217,674	305	PFA	126,823	\$719	\$49,027,362	\$387	CM-at-Risk	26-Jun-23	20-Aug-26		0	18%	\$789,475		Site work activities include field underdrainage and trench drainage system. Building interior activities include concrete footings, insulated concrete walls and waterproofing, installation of below grade mechanical, electrical and plumbing and concrete floor slabs.	\$51,948,812
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	30-Jun-23	11-Aug-23	42 behind	97%	\$590,541	0.767%	Sitework activities Include punch list items, commissioning operations and training.	\$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	20-Dec-24		0	53%	\$2,314,243		Exterior activities include finishes on masonry work. Interior activities include fireproofing, mechanical, electrical, and plumbing, casework, painting, masonry and drywall.	\$55,306,745
Tyngsborough Tyngsborough Middle	Middle School	Fontaine Brothers, Inc.	\$65,755,571	480	PFA	112,784	\$583	\$40,881,533	\$362	CM-at-Risk	06-Jan-23	07-Aug-26		0	38%	\$190,134		Exterior building activities include roofing and facade work including air vapor barrier and brick veneer. Interior building activities include fireproofing, interior framing, mechanical, electrical plumbing and concrete slab placement in the gym and cafetorium.	\$28,058,982
Walpole Bird Middle	Middle School	Fontaine Brothers, Inc.	\$92,599,826	905	Bid	162,193	\$571	\$56,765,213	\$350	CM-at-Risk	26-Oct-22	16-Jul-24		0	79%	\$522,117		Building exterior activities include installation of retaining wall at amphitheater. Building interior work includes transferring temporary power to permanent power, casework, and gymnasium flooring installation.	\$42,245,529
Waltham Waltham Sr High	High School	Consigli Construction Company, Inc.	\$298,923,790	1,830	Bid	414,854	\$721	\$192,973,827	\$465	CM-at-Risk	03-Jun-21	24-May-24		0	90%	\$6,306,794	2.110%	Building exterior activities include finalizing rooftop unit installations. Building interior activities include punch list, balancing and testing, flooring, millwork, painting, plumbing fixtures installations. Sitework activities include asphalt and concrete installations, work at site entrance and granite exterior finishes.	\$118,207,106
Wellesley Ernest F Upham	Elementary School	Shawmut Design and Construction	\$56,244,898	365	PFA	80,039	\$703	\$30,661,753	\$383	CM-at-Risk	13-Apr-23	29-Jul-24		0	72%	\$192,589	0.347%	Building interior activities include underground plumbing and electrical. Building exterior activities include cold formed framing and exterior sheathing. Sitework activities include placement of binder on road and parking lot.	\$13,217,621
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%	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%	\$2,309,423	1.803%	Punch list work is ongoing.	\$56,529,724
Worcester Doherty Memorial High	High School	Fontaine Brothers, Inc.	\$238,910,676	1,670	Bid	421,858	\$566	\$143,835,136	\$341	CM-at-Risk	27-Aug-21	06-Jun-24		0	80%	\$5,062,712		Building exterior activities include sitework in courtyard. Building interior activities include mechanical, electrical, plumbing, and fire protection, drywall, painting, ceiling grid, ceramic tile floors and walls, classroom and lab casework, gym floor installation and commissioning functional testing.	\$152,385,911

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 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.