

Massachusetts School Building Authority

CAPITAL PLANNING PROJECT OVERVIEW REPORT

August 5, 2020

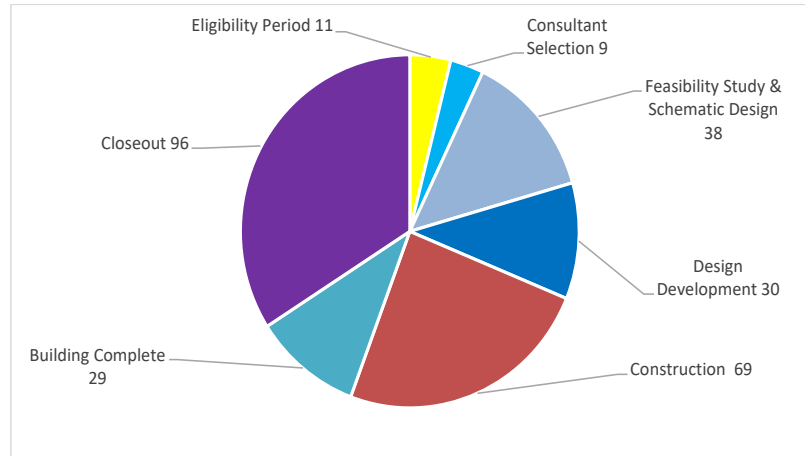
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CAPITAL PIPELINE OVERVIEW

Status of Current Projects

A total of 282 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 the 39 projects approved for Final Audits in FY 2020. 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 2021:

- Model School Program – Five responses were received on October 31, 2019. Site visits occurred at two of the schools prior to school closures. Due to ongoing public health issues, the MSBA has postponed further site visits.
- Due to staff transitions, procurement for the school survey has been postponed until at least 2021.
- The 2020 SOI submittal period opened on January 8, 2020 with ARP closing deadline on February 14, 2020. The closing deadline for Core Program SOIs was extended from April 8, 2020 to May 6, 2020.
 - Due to ongoing public health issues, the MSBA’s due diligence for the Accelerated Repair Program which includes a site visit to the school for the 30 qualifying schools has been postponed. Unlike prior years in which project invitations were approved at the June Board meeting, invitations to the 2020 Accelerated Repair Program will be issued no earlier than the October 28, 2020 Board meeting.
 - Due to ongoing public health issues, the MSBA’s due diligence for the Core Program, which includes senior study visits to select schools has been postponed. Unlike prior years in which project invitations were approved at the December Board meeting, a schedule for invitations into Eligibility Period is still under consideration.
- Staff continue work with the consultant to review MSBA enrollment methodologies.
- MSBA Roundtables – Upcoming information for 2020 is listed below:
 - Designer Roundtable anticipated for Fall 2020 – Topic: *Outdoor Learning*
 - OPM Roundtable anticipated for Fall 2020 – Topic: *Pending*
 - Contractor Roundtable anticipated for Fall 2020 – Topic: *Pending*
 - Commissioning Roundtable anticipated for Fall 2020 – Topic: *Pending*
 - Superintendent Roundtable anticipated for Fall 2020 – Topic: *Pending*

2020 Progress Report

- * Statements of Interest (“SOIs”) 2020
 - The 2020 SOI submittal period opened on Wednesday, January 8, 2020. The deadline to file for consideration in the Accelerated Repair Program (“ARP”) was Friday, February 14, 2020. The MSBA received 90 ARP SOIs for consideration. Due to ongoing public health issues, the MSBA’s due diligence for the ARP, which includes a site visit to the facility for the 30 qualifying schools, has been postponed. Unlike prior years in which project invitations were approved at the June Board meeting, invitations to the 2020 Accelerated Repair Program will be issued no earlier than the October 28, 2020 Board meeting. If invited, districts would then need to approve funding for the Feasibility Study/Schematic Design portion of potential projects within 60 calendar days of the date of invitation into the ARP. The deadline to file for consideration in the Core Program was extended from April 8, 2020 to May 6, 2020. The MSBA received 71 Core Program SOIs for consideration. Due to ongoing public health issues, the MSBA’s due diligence for the Core Program, which includes senior study visits to select schools has been postponed. Unlike prior years in which project invitations were approved at the December Board meeting, a schedule for invitations into Eligibility Period is still under consideration.
- * Eligibility Period – Core Program
 - All eleven of the 2019 SOIs are currently in the Eligibility Period for the Core Program.
- * Feasibility Study/Schematic Design – Core Program
 - Three districts completed their OPM selections and four districts are tentatively scheduled to receive MSBA approval for selection of their OPM.
 - Two districts completed their Designer selections and four districts are in the process of procuring a Designer.
 - Seven districts are anticipating submittals for their Preferred Schematic Solutions between August 2020 and December 2020.
 - Four districts are anticipating submittals for their Project Funding Agreements between August 2020 and December 2020.
- * Accelerated Repair Program
 - All 25 active districts from the 2019 ARP invitations have received consultant assignments. Two districts have requested and received their removal from the Accelerated Repair Program.
- * Construction Costs – Core Program
 - In 2019, MSBA staff anticipated DBB bids or GMP executions for 22 projects. All 22 projects have received sub-bids and 20 have proceeded to DBB bids or GMP execution. The remaining two projects revised their GMP executions to 2020.
 - In 2020, MSBA staff anticipates sub-bids as well as DBB bids or GMP executions for an additional 16 projects, of which two have proceeded to DBB bids or GMP execution.
- * Substantial Completion – Core Program
 - Nine projects are scheduled to reach substantial completion in 2020.

STATEMENTS OF INTEREST (SOIs)

2020 SOI Process

The 2020 SOI submittal period opened on January 8, 2020. The deadline to file SOIs for consideration into the Accelerated Repair Program, which is primarily for the replacement of roofs, windows/doors, and/or boilers in an otherwise structurally sound facility was Friday, February 14, 2020. The MSBA received 90 ARP SOIs for consideration. The deadline to file SOIs for consideration into the Core Program, which is primarily for projects beyond the scope of ARP, including extensive repairs, renovations, additions/renovations, and new school construction, was Wednesday, May 6, 2020. The MSBA received 71 Core Program SOIs for consideration.

Due to ongoing public health issues, the MSBA's due diligence for the Accelerated Repair Program, which includes a site visit to the school for the 30 qualifying schools has been postponed. Unlike prior years in which project invitations were approved at the June Board meeting, invitations to the 2020 Accelerated Repair Program will be issued no earlier than the October 28, 2020 Board meeting. If invited, districts would then need to approve funding for the Feasibility Study/Schematic Design portion of potential projects within 60 calendar days of the date of invitation into the ARP. Due to ongoing public health issues, the MSBA's due diligence for the Core Program, which includes senior study visits to select schools has been postponed. Unlike prior years in which project invitations were approved at the December Board meeting, a schedule for invitations into Eligibility Period is still under consideration.

The table below lists the number of SOIs received and Invitations granted for the calendar years 2008 through 2020.

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 Repair Program 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	TBD	90	TBD		

2008: The MSBA launched the annual filing period.

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

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

CORE PROGRAM

ELIGIBILITY PERIOD

There are 11 districts in the Eligibility Period and four 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.

District	School	Eligibility Period Commencement Date	30 days	60 days	90 days		180 days		270 days	Date of Invitation to Feasibility Study (Estimated)
			ICC	SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Maintenance Documents	Enrollment Certification	Local Authorization	
Amherst	Fort River ES	5/1/20	X	X	X	X				TBD
East Longmeadow	East Longmeadow HS	10/1/20								TBD
Hingham	Foster ES	4/1/20	X	X	X	X			X	TBD
Maynard	Green Meadow ES	5/1/20	X	X	X	X				TBD
Nashoba	Nashoba RHS	8/1/20							X	TBD
North Adams	Greylock ES	9/1/20								TBD
Tri-County RVTSD	Tri-County RVTHS	7/1/20	X							TBD
Wakefield	Memorial HS	4/1/20	X	X	X	X	X			TBD
Whitman-Hanson	Whitman MS	6/1/20	X	X					X	TBD
Whittier RVTSD	Whittier RVTHS	7/1/20	X							TBD
Winchester	Lynch ES	4/1/20	X	X	X	X			X	TBD

CONSULTANT SELECTION

Owner's Project Manager ("OPM") 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, Norwood, Tyngsborough and Webster have completed their OPM selections. Currently, there are four districts in the Capital Pipeline that are in the process of procuring an OPM.

District	School	Anticipated Selection
Brookline	John R. Pierce School	September 2020
Revere	Revere HS	September 2020
Spencer-East Brookfield	David Prouty HS	October 2020
Haverhill	Consentino MS	November 2020

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, two districts have completed their Designer selection (shaded in the table below). There are currently four districts in the Capital Pipeline that are in the process of procuring a Designer.

District	School	Anticipated Selection
Stoneham	Stoneham High School	June 2020
Westfield	Franklin Avenue ES	July 2020
Peabody	William A. Welch ES	August 2020
Tyngsborough	Tyngsborough MS	October / November 2020
Norwood	Dr. Philip O. Coakley MS	November 2020
Webster	Bartlett High School	TBD

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 seven districts will appear before the Board for their Preferred Schematic Design authorizations at the August, October and December 2020 Board meetings.

District	School	Anticipated PS Board Date
Andover	West ES	August 2020
Westwood	Hanlon ES	August 2020
Fitchburg	Crocker ES	October 2020
Lawrence	Leahy ES	December 2020
Medfield	Dale Street ES	December 2020
Swampscott	Hadley ES	December 2020
Wellesley	Upham ES	December 2020

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 four districts will appear before the Board for Project Scope and Budget Agreement authorizations at the August, October and December 2020 Board meetings.

District	School	Anticipated PS&B Board Date
Gloucester	East Gloucester ES	August 2020
Worcester	Doherty Memorial HS	August 2020
Ashland	David Mindess ES	October 2020
Boston	Josiah Quincy Upper School	October 2020

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 14 additional projects which are presented in the table below.

District	School	Program	Estimated Const. Cost (million)	Commissioning Consultant	Contract Amount
Worcester	4 Schools Roofs	2019 ARP	\$6.74	Russo Barr Associates	\$108,800
Northbridge	Northbridge Middle	2019 ARP	\$2.38	NV5	\$18,950
Kingston	Kingston Elementary	2019 ARP	\$0.67	Jacobs Engineering Group	\$45,698
Westport	Westport Elementary	2019 ARP	\$3.72	Simpson Gumpertz & Heger	\$36,000
Salem	Bentley	2019 ARP	\$1.18	Fitzmeyer & Tocci Associates	\$18,500
Waltham	High School	Core	\$298.92	Fitzmeyer & Tocci Associates	\$323,586
Boston	Mary E. Lyon	2019 ARP	\$1.47	Fitzmeyer & Tocci Associates	\$22,500
Boston	2 Schools Roofs	2019 ARP	\$4.58	Building Enclosure Associates	\$43,500
Brockton	Huntington	2019 ARP	\$2.16	Building Enclosure Associates	\$19,500
Monson	Quarry Hill	2019 ARP	\$4.49	Colliers Project Leaders	\$23,850
Quabbin	Hubbardston Center	2019 ARP	\$2.19	Thompson & Lichtner Co.	\$56,428
Sandwich	2 Schools Boilers	2019 ARP	\$2.60	Consulting Engineering Services	\$33,840
Springfield	3 Schools Boilers	2019 ARP	\$2.75	Horizon Engineering Services	\$23,800
Weymouth	Ralph Tabot	2019 ARP	\$0.77	WSP USA	\$11,000

To date, the MSBA has executed 530 commissioning Consultant contracts, totaling \$39.5 million in commissioning fees. Construction budgets for projects being commissioned total \$12.1 billion. To date, 364 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%

Fiscal Year	No. Work Orders Issued	Value of Work Orders Issued	Total Invoiced*	Percent Complete
FY2014	47	\$2,604,062	\$2,541,165	98%
FY2015	44	\$2,277,711	\$2,273,711	100%
FY2016	44	\$3,385,137	\$3,236,666	96%
FY2017	37	\$2,290,661	\$2,052,350	90%
FY2018	44	\$4,137,550	\$2,486,858	60%
FY2019	39	\$3,604,720	\$966,390	27%
FY2020	42	\$3,058,165	\$230,610	8%
Total	530	\$39,460,913	\$31,914,904	

*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 into the Design Development Phase. Currently, there are 30 projects in the Design Development Phase with a total estimated construction cost of approximately \$1.70 billion. Of those 30 projects, 15 are ARP Projects and 15 are Core Program Projects. The 15 Core Program Projects in Design Development have a total estimated construction cost of approximately \$1.67 billion and are listed below.

Elementary School Districts	Middle School Districts	High School Districts	Other Grade Configurations
Acton-Boxborough (PK-6) Amesbury (PK-2) Bridgewater-Raynham (PK-2) Easton (K-2) Gardner (PK-1) Millbury (3-6) Rockland (1-4) Springfield (PK-5) West Springfield (K-5) Westborough (K-3)	Dennis-Yarmouth (4-7)	Arlington (9-12) Lowell (9-12) Sharon (9-12) Waltham (9-12)	

District Design Submittals

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

Fiscal Year	DD Reviews	60% Reviews	90% Reviews	Total Reviews
FY2010	5	0	0	5
FY2011	21	24	20	65
FY2012	12	24	28	64
FY2013	20	20	19	59
FY2014	15	13	14	42
FY2015	6	12	13	31
FY2016	10	10	8	28
FY2017	11	10	12	33
FY2018	10	11	9	30
FY2019	17	16	10	43
FY2020	12	16	18	46
FY2021	0	1	2	3
Totals	139	157	153	449

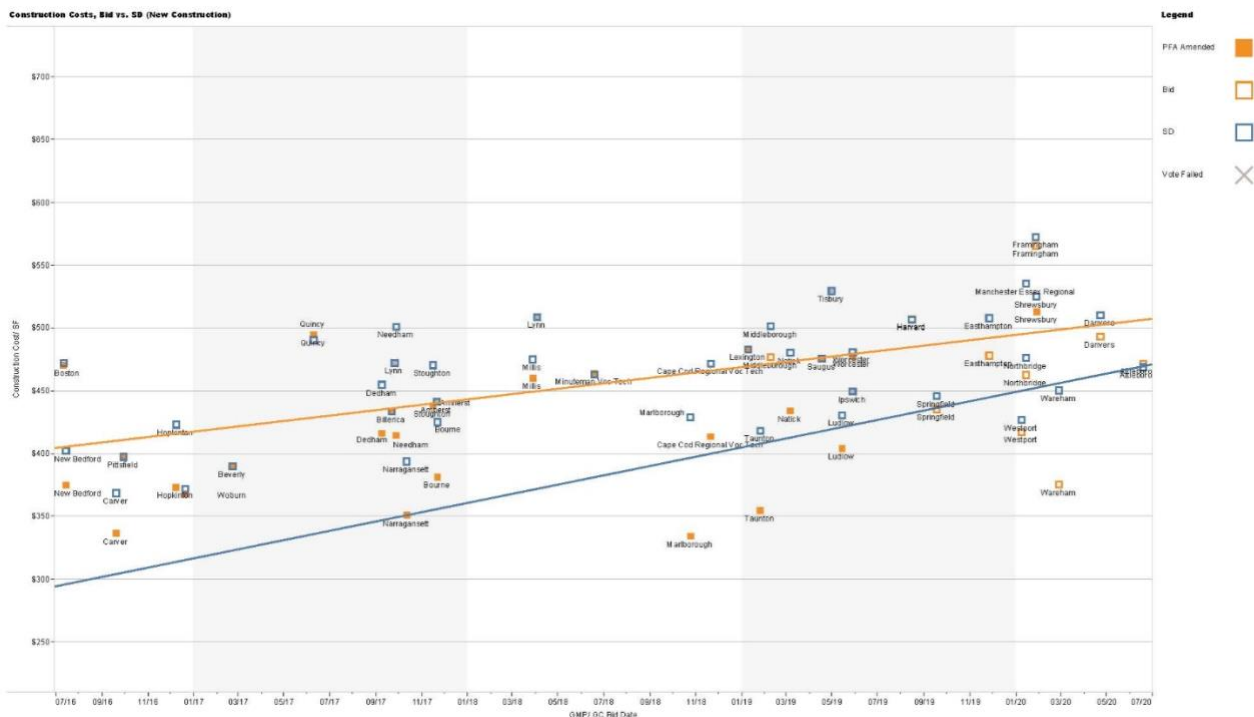
SUMMARY OF BID DATA

Based on the most recent data and schedules provided by districts, 16 projects are scheduled to receive sub-bids in 2020, nine projects are scheduled to receive sub-bids in 2021, and one project is scheduled to receive sub-bids in 2022. In 2019, MSBA staff anticipated DBB bids or GMP executions for 22 projects. All 22 projects have received sub-bids and 20 have proceeded to DBB bids or GMP execution. The remaining two projects revised their GMP executions to 2020.

Year	Number of Projects	Design Basis for Enrollment	Project Budget	Construction Budget
2019	22	20,170	\$2.55 billion	\$2.07 billion
2020	16	15,240	\$1.94 billion	\$1.55 billion
2021	9	10,585	\$1.36 billion	\$1.09 billion
2022	1	930	\$91 million	\$72 million
Grand Total	48	46,925	\$5.94 billion	\$4.77 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 Estimates, Construction Estimates, and Construction Bid Results for new construction projects from July 2016 to present. The graph includes seven new construction projects that received bids in FY 2017, nine new construction projects that received bids in FY 2018, nine new construction projects that received bids in FY 2019, and eleven new construction projects that received bids in FY 2020. The Orange Line is a trend line for Bid Costs and the Blue Line is a trend line for Schematic Design Estimates. Attleboro has received its bids, which were within its estimated construction budget, since the last report prepared for the June 24, 2020 Board meeting.



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

Construction Costs, Bid vs. SD (Addition/Renovation)

Y-axis: Construction Cost \$K (ranging from \$250 to \$750 in \$50 increments).

X-axis: Date (ranging from 07/16 to 07/20).

Legend:

- PFA Amended (Purple line)
- Bid (Purple square)
- SD (Yellow square)
- Value Failed (Purple X)

Project Name	Date	SD (\$K)	PFA Amended (\$K)
Brookline	08/16	405	320
Brookline	08/16	385	320
Oranby	08/17	385	335
Granite	08/17	340	335
Mount Overlook	08/17	395	345
Mount Overlook	08/17	385	345
Harover	08/17	285	275
Harover	08/17	275	275
Newton	08/18	435	365
Tilton	08/18	345	350
Blue Hills Vac	08/18	245	245
Chatham	08/18	375	375
Brandee	08/18	365	375
Fairbrough	08/19	435	415
Fairbrough	08/19	415	415
Fairbrough	08/19	405	415
Fairbrough	08/19	395	415
Fairbrough	08/19	385	415
Fairbrough	08/19	375	415
Fairbrough	08/19	365	415
Fairbrough	08/19	355	415
Fairbrough	08/19	345	415
Fairbrough	08/19	335	415
Fairbrough	08/19	325	415
Fairbrough	08/19	315	415
Fairbrough	08/19	305	415
Fairbrough	08/19	295	415
Fairbrough	08/19	285	415
Fairbrough	08/19	275	415
Fairbrough	08/19	265	415
Fairbrough	08/19	255	415
Fairbrough	08/19	245	415
Fairbrough	08/19	235	415
Fairbrough	08/19	225	415
Fairbrough	08/19	215	415
Fairbrough	08/19	205	415
Fairbrough	08/19	195	415
Fairbrough	08/19	185	415
Fairbrough	08/19	175	415
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Fairbrough	08/19	105	415
Fairbrough	08/19	95	415
Fairbrough	08/19	85	415
Fairbrough	08/19	75	415
Fairbrough	08/19	65	415
Fairbrough	08/19	55	415
Fairbrough	08/19	45	415
Fairbrough	08/19	35	415
Fairbrough	08/19	25	415
Fairbrough	08/19	15	415
Fairbrough	08/19	5	415
Fairbrough	08/19	-5	415
Fairbrough	08/19	-15	415
Fairbrough	08/19	-25	415
Fairbrough	08/19	-35	415
Fairbrough	08/19	-45	415
Fairbrough	08/19	-55	415
Fairbrough	08/19	-65	415
Fairbrough	08/19	-75	415
Fairbrough	08/19	-85	415
Fairbrough	08/19	-95	415
Fairbrough	08/19	-105	415
Fairbrough	08/19	-115	415
Fairbrough	08/19	-125	415
Fairbrough	08/19	-135	415
Fairbrough	08/19	-145	415
Fairbrough	08/19	-155	415
Fairbrough	08/19	-165	415
Fairbrough	08/19	-175	415
Fairbrough	08/19	-185	415
Fairbrough	08/19	-195	415
Fairbrough	08/19	-205	415
Fairbrough	08/19	-215	415
Fairbrough	08/19	-225	415
Fairbrough	08/19	-235	415
Fairbrough	08/19	-245	415
Fairbrough	08/19	-255	415
Fairbrough	08/19	-265	415
Fairbrough	08/19	-	

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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 69 projects in the Construction Phase with a total estimated construction cost of \$2.94 billion. Of those 69 projects, 39 are ARP Projects and 30 are Core Program Projects; however, this does not include the 29 projects that have reached substantial completion and are currently in the Building Complete Phase. The 30 Core Program Projects have a total estimated construction cost of \$2.87 billion and are listed below.

Elementary School Districts	Middle and Middle/High School Districts	High School Districts	Other Grade Configurations
Danvers (K-5) Foxborough (PK-4) Harvard (PK-5) Ludlow (2-5) Manchester Essex Reg. (K-5) Marblehead (PK-3) Northbridge (PK-5) Shrewsbury (K-4) Springfield (PK-5) Taunton (PK-6) Tewksbury (2-4) Wareham (PK-4)	Belmont (7-12) Framingham (6-8) Pentucket (7-12) Saugus (6-12) Weymouth (6-8)	Attleboro (9-12) Boston (9-12) Bristol County Agr. (9-12) Cape Cod Reg. Vo Tech (9-12) Central Berkshire (9-12) Fall River (9-12) Middleborough (9-12) Somerville (9-12) Worcester (9-12)	Braintree (5-8) Easthampton (K-8) Natick (5-8) Westport (5-12)

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, is the number of amendments to PFAs listed by fiscal year.

Fiscal Year	Total Amendments
FY2012	30
FY2013	31
FY2014	31
FY2015	17
FY2016	22
FY2017	8
FY2018	15
FY2019	13
FY2020	10
FY2021	2

Substantial Completion

Nine projects are scheduled to reach Substantial Completion in 2020. They are listed in the table below.

Project	Enrollment	Contractor	OPM	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)
Lexington Maria Hastings	645	Walsh Brothers	Dore & Whittier	DiNisco	2/10/20	2/13/20	3 behind
Marlborough Richer Elementary	610	Fontaine Brothers	Daedalus	Mount Vernon	4/8/20	4/8/20	-
Somerville HS	1590	Suffolk	PMA	Symmes Maini & McKee	5/15/20		
Taunton Mulcahey	735	Agostini	CGA	Dore & Whittier	6/26/20		
Braintree East Middle School	1180	Shawmut	Hill International	Miller Dyer Spears	7/1/20		
Saugus Middle/High School	1360	Suffolk	PMA	HMFH	7/1/20		
Middleborough High School	720	Fontaine Brothers	Compass	Drummey Rosane Anderson	11/13/20		
Natick J F Kennedy Middle School	1000	Brait Builders	Compass	Ai3	11/16/20		
Cape Cod RVTHS	650	Brait Builders	Colliers	Drummey Rosane Anderson	12/4/20		

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

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

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 96 projects in the Closeout Phase including 73 ARP Projects and 23 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
Failed to Approve Local Appropriation for Total Project Budget	1	0	1	0
2012	22	22	0	0
2013	24	24	0	0
2014	19	19	0	0
2015	27	23	4	0
2016	12	10	2	0
2017	8	2	4	2
2018	11	1	9	1
2019	13	0	3	10
2020	2	0	0	2
Total	139	101	23	15

ACCELERATED REPAIR PROGRAM



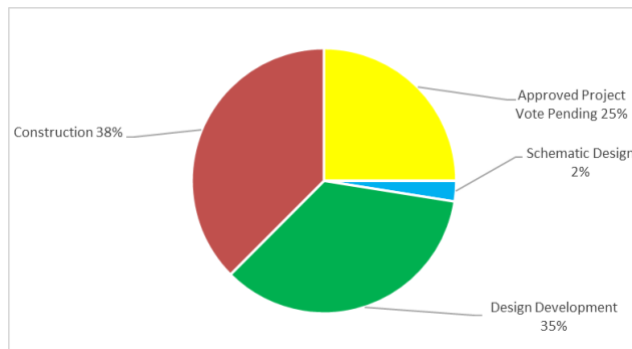
The photos above depict the before and after of the boilers at Weymouth's Thomas W. Hamilton Primary School, serving 285 students. The project replaced the boilers, thus extending the useful life of the 50-year-old building. The project reached Substantial Completion in November 2018 and is scheduled to receive Final Audit Approval at the August 2020 Board meeting.

Currently, there are 323 projects that are either active or completed in the ARP. The 323 projects are located in 127 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
2019 Accelerated	25	40	<i>\$59,441,967</i>	<i>\$36,399,559</i>	
2018 Accelerated	20	30	\$83,172,480	\$47,018,557	-
2017 Accelerated	19	34	\$117,020,597	\$73,280,673	1
2016 Accelerated	28	48	\$156,598,234	\$83,007,586	<i>14</i>
2015 Accelerated	24	43	\$136,680,652	\$91,974,052	31
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

2019 Accelerated Repair Program

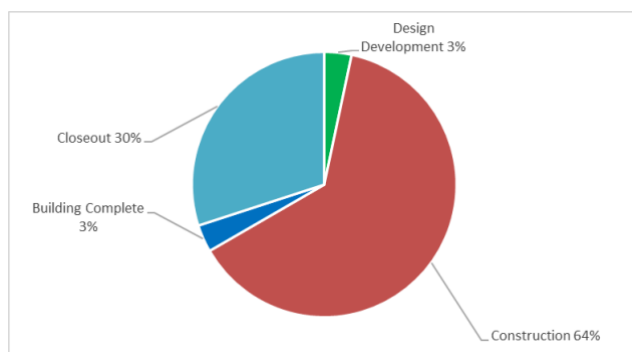
- Invitations – 27 districts, representing 42 projects
 - Scope includes 24 roofs and 21 boilers
- SOI Removal – two districts; two projects (one roof, one boiler)
- **Approved for Project Funding Agreement – 24 districts, representing 39 projects**
- **Total Project Budgets - \$86,369,252**
- **MSBA Total Facilities Grant - \$52,212,768**
- **10 of 10 projects reporting bids within estimated budget**



2019 ARP Status Chart

2018 Accelerated Repair Program

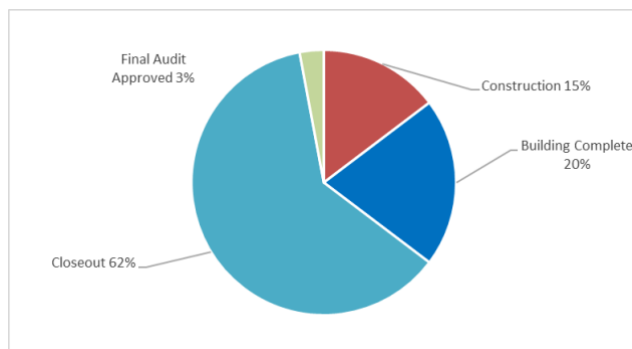
- Invitations – 23 districts, representing 34 projects
 - Scope includes 17 roofs, 11 windows/doors, and 14 boilers
- SOI Removal – three districts; four projects (two roofs, two windows, one boiler)
- Approved for Project Funding Agreement – 20 districts, representing 30 projects
- Total Project Budgets - \$83,172,480
- MSBA Total Facilities Grant - \$47,018,557
- 25 of 28 projects reporting bids within estimated budget



2018 ARP Status Chart

2017 Accelerated Repair Program

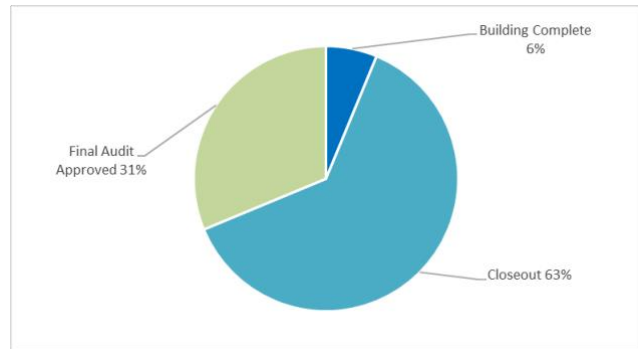
- Invitations – 20 districts, representing 36 projects
 - Scope includes nine roofs, 23 windows/doors, and 15 boilers
- SOI Removal - one district; two projects (one boiler; one windows/doors)
- Approved for Project Funding Agreement - 19 districts, representing 34 projects
- Total Project Budgets -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



2017 ARP Status Chart

2016 Accelerated Repair Program

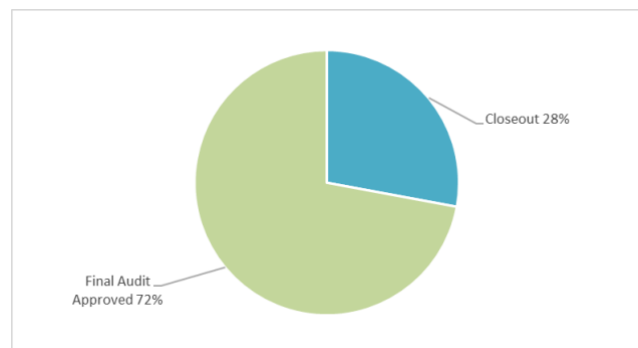
- Invitations – 28 districts, representing 49 projects
 - Scope includes 25 roofs, 19 windows/doors, and 13 boilers
- SOI Removal - one project (one boiler)
- Approved for Project Funding Agreements - 28 districts, representing 48 projects
- Total Project Budgets - \$156,598,234
- MSBA Total Facilities Grant - \$83,007,586
- Four districts, representing four projects, required a schedule extension following PFA approval
- 73% of projects bid within estimated budget
- **15 projects, or 31%, have completed Final Audit**



2016 ARP Status Chart

2015 Accelerated Repair Program

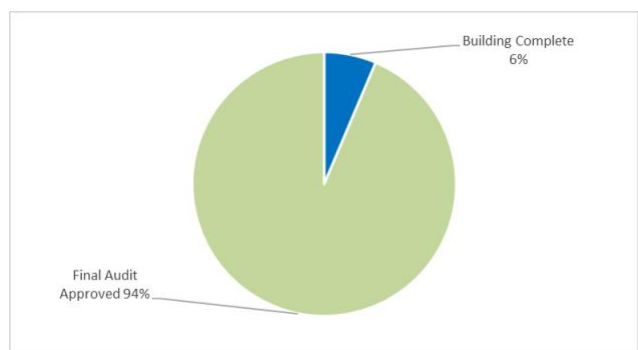
- Invitations – 24 districts, representing 44 projects
 - Scope includes 22 roofs, 26 windows/doors, and nine boilers
- SOI Removal – one project
- Approved for Project Funding Agreements – 24 districts, representing 43 projects
- Total Project Budgets - \$136,680,652
- MSBA Total Facilities Grants - \$91,974,052
- One district, representing one project, required two schedule extensions following PFA Approval
- 81% of projects bid within estimated budgets
- 31 projects, or 72%, 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



2014 ARP Status Chart

- Four districts, representing six projects, required schedule extensions following PFA approval
- 85% of projects bid within estimated budget
- 44 projects, or 94%, have completed Final Audit

2013 Accelerated Repair Program

- Approved and completed Project Funding Agreements
 - 25 districts, representing 45 projects
- Scope included 30 roofs, 13 windows/doors, and seven boilers
- 100% of projects have completed Final Audit
 - Final Costs Submitted - \$70,489,512
 - Final MSBA Total Facilities Grants - \$37,769,94

2012 Accelerated Repair Program

- Approved and Completed Project Funding Agreements
 - 24 districts, representing 36 projects
- Scope included 21 roofs, 11 windows/doors, and seven boilers
- 100% of projects have completed Final Audit
 - Final Costs Submitted: \$47,748,996
 - Final MSBA Total Facilities Grant: \$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.

2019 Accelerated Repair Projects – Construction Estimate vs. 2020-2021

- 10 of 10 projects reported bids within estimated budget.
- An additional 13 projects are anticipated to be reported by the October Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Chelmsford	South Row	Partial Roof	DBB	Feb-20	\$367,991	\$348,000	\$19,991	50.16%	\$10,027
Southborough	Mary E Finn School	Boiler	DBB	Mar-20	\$736,495	\$714,900	\$21,595	36.89%	\$7,966
Fitchburg	South Street Elementary	Partial Roof, Partial Boiler	DBB	Mar-20	\$2,592,075	\$1,765,000	\$827,075	80.00%	\$661,660
Blackstone Valley Reg	Blackstone Valley	Partial Roof	DBB	Apr-20	\$1,129,684	\$823,900	\$305,784	55.00%	\$168,181
Agawam	Agawam Junior High	Boiler	DBB	Apr-20	\$897,291	\$472,000	\$425,291	58.37%	\$248,242
Salem	Bentley	Boiler	DBB	May-20	\$1,182,344	\$538,000	\$644,344	75.37%	\$485,642
Wakefield	Greenwood	Roof	DBB	May-20	\$1,161,723	\$863,000	\$298,723	49.94%	\$149,182
Hampden-Wilbraham	Wilbraham Middle	Roof	DBB	Jun-20	\$2,483,597	\$1,812,940	\$670,657	54.36%	\$364,569
Dracut	Brookside Elementary	Roof	DBB	Jun-20	\$3,006,970	\$1,636,000	\$1,370,970	57.74%	\$791,598
Dracut	George H. Englesby Elementary School	Roof	DBB	Jun-20	\$2,328,197	\$1,931,000	\$397,197	57.74%	\$229,342
				Total	\$15,886,367	\$10,904,740	\$4,981,627		\$3,116,411

2018 Accelerated Repair Projects – Construction Estimate vs. 2019-2020

- 25 of 28 projects reported bids within estimated budget.
- Remaining 2 projects are anticipated to be reported by the December Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Norfolk	H Olive Day	Roof	DBB	Apr-19	\$2,471,557	\$3,043,000	-\$571,443	51.63%	\$0
Nashoba Valley Tech	Nashoba Valley Tech HS	Partial Roof, Partial Windows/Doors	DBB	Apr-19	\$2,545,929	\$2,870,100	-\$324,171	55.00%	\$0
New Bedford	Trinity Day Academy	Boiler	DBB	Apr-19	\$532,049	\$496,000	\$36,049	80.00%	\$28,839
Cambridge	Graham and Parks	Partial Roof	DBB	Apr-19	\$3,310,795	\$2,236,000	\$1,074,795	44.08%	\$473,770
Danvers	Highlands	Roof	DBB	May-19	\$2,774,225	\$2,216,100	\$558,125	50.58%	\$282,300
New Bedford	John Avery Parker	Roof	DBB	May-19	\$1,067,014	\$754,400	\$312,614	80.00%	\$250,091
Newton	Bigelow Middle	Boiler	DBB	May-19	\$1,009,826	\$850,830	\$158,996	32.47%	\$51,626
Ware	Stanley M Koziol Elem	Boiler	DBB	May-19	\$561,341	\$398,810	\$162,531	78.95%	\$128,318
Lynn	Lynn Vo Tech Institute	Partial Roof	DBB	Jun-19	\$3,526,624	\$2,003,000	\$1,523,624	79.58%	\$1,212,500
Springfield	Milton Bradley School	Partial Roof	DBB	Jun-19	\$2,785,783	\$1,548,500	\$1,237,283	80.00%	\$1,212,500
East Longmeadow	Meadow Brook	Roof	DBB	Jun-19	\$2,548,488	\$1,131,000	\$1,417,488	55.00%	\$779,618
West Bridgewater	Howard School	Partial Roof	DBB	Jun-19	\$311,438	\$248,000	\$63,438	52.69%	\$33,425
Tantasqua	Tantasqua Reg Jr High	Windows/Doors	DBB	Jun-19	\$1,542,752	\$1,306,000	\$236,752	55.63%	\$131,705
Springfield	High School/Science-Tech	Boiler	DBB	Oct-19	\$4,271,083	\$2,972,000	\$1,299,083	80.00%	\$1,039,266
Bourne	Bourne High	Roof	DBB	Nov-19	\$1,771,122	\$1,358,122	\$412,194	46.79%	\$192,866
Boston	Donald McKay	Boiler	DBB	Nov-19	\$1,260,188	\$1,028,925	\$231,263	61.89%	\$143,129
Boston	Lyndon	Boiler	DBB	Nov-19	\$1,482,480	\$1,614,633	-\$132,153	61.89%	\$0
Boston	Josiah Quincy (Lower)	Boiler	DBB	Nov-19	\$1,637,122	\$1,489,755	\$147,367	61.89%	\$91,205
Boston	James Otis	Windows / Doors	DBB	Nov-19	\$2,183,743	\$1,816,122	\$367,621	61.89%	\$227,521
Boston	O'Bryant School Math/Science	Windows / Doors	DBB	Nov-19	\$1,519,283	\$1,118,313	\$400,970	61.89%	\$248,160
Boston	Rafael Hernandez	Boiler	DBB	Nov-19	\$1,070,887	\$994,242	\$76,645	61.89%	\$47,435
Ware	Ware Middle School	Windows / Doors	DBB	Jan-20	\$2,652,601	\$1,878,829	\$773,772	78.95%	\$610,893
Worcester	Challenge and Reach Academy	Roof, Windows / Doors, Boiler	DBB	Jan-20	\$4,988,468	\$3,785,000	\$1,203,468	78.95%	\$950,138
Fall River	Resiliency Preparatory School	Roof, Boiler	DBB	Feb-20	\$5,065,796	\$4,281,000	\$784,796	80.00%	\$627,837
Fall River	Westall	Partial Roof, Boiler	DBB	Feb-20	\$1,329,587	\$1,103,000	\$226,587	80.00%	\$181,270
New Salem-Wendell	Swift River	Windows / Doors	DBB	Mar-20	\$784,404	\$498,768	\$285,636	76.00%	\$217,083
Blackstone-Millville	Millville Elem	Boiler	DBB	Mar-20	\$1,271,000	\$1,197,000	\$74,000	59.21%	\$43,815
Newton	F A Day Middle	Boiler	DBB	Apr-20	\$818,254	\$606,218	\$212,036	32.47%	\$68,848
				Total	\$57,093,839	\$44,844,473	\$12,249,366		\$9,064,706

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 windows, 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.

Six of the 34 2017 ARP Projects revised their construction schedules to reflect substantial completion in 2021 or beyond. Staff has reported previously on the shaded projects listed below, which remain in Construction or Design Development.

District	School	Scope	Original Construction Completion Date	Updated Construction Completion Date	Reason for Schedule Extension
Fall River	Samuel Watson	Roof, Windows/Doors, Boiler	31-Dec-19	31-Aug-21	The District and its consultants sought and received a MAAB variance prior to proceeding with its appropriation vote, which delayed the development of construction documents.

Two of the 30 2018 ARP Projects revised their construction schedules to reflect substantial completion in 2021 or beyond. Staff has reported previously on the shaded projects listed below, which remain in Construction or Design Development.

District	School	Scope	Original Construction Completion Date	Updated Construction Completion Date	Reason for Schedule Extension
Norfolk County Agricultural	Norfolk County Agricultural High School	Partial Roof, Partial Windows/Doors,	20-Aug-20	24-Aug-21	The District and its consultants have determined that bidding for construction in 2021 would better serve the project budget following appropriation of the project funds.
Taunton	Taunton Alternative High School	Roof, Windows/Doors	30-Sep-20	31-Aug-21	The District and its consultants have determined that bidding for construction in 2021 would better serve the project budget following appropriation of the project funds.

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 23 projects shaded below at previous Board Meetings. No shading appears where project information is new or updated since the previous Board Meeting. In no event has the increase in a budget resulted in an increase to the Estimated Maximum Total Facilities Grant, as authorized by the Board.

District	School	Scope	Project Funding Agreement		PFA Bid Amendment/ Final Audit		Reason for Increase to Total Project Budget
			Total Project Budget	Total Maximum Facilities Grant	Total Project Budget	Total Maximum Facilities Grant	
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.
Berlin-Boylston	Tahanto Regional HS	New	\$43,954,901	\$21,148,751	\$43,519,302	\$18,972,041	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	\$87,221,616	\$43,784,558	The District has appropriated additional funds to cover the costs associated with increased construction costs.
Burlington	Marshall Simonds MS	Add/ Reno	\$32,865,272	\$17,143,365	\$34,221,929	\$15,362,127	The District appropriated at its May 2012 annual town meeting through Articles 18: 19, additional funds for the costs associated with the construction of the new field complex and field lighting replacement.
Essex North Shore Agricultural & Technical School District	Essex North Shore Agricultural & Technical HS	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 DCAM.
			\$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.
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	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.
Hopkinton	Center ES	New	\$45,629,373	\$14,058,455	\$47,129,373	\$14,058,455	The District has appropriated \$1,500,000 of additional funds to cover the costs associated with the construction of a building addition due to an unanticipated increase in enrollment.
Lexington	Joseph Estabrook ES	New	\$40,792,248	\$12,250,739	\$43,392,248	\$12,148,491	The District has executed a GMP that exceeds the Construction Budget of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies.
Newburyport	Nock/Molin MS	Add/ Reno	\$26,997,326	\$13,697,934	\$28,170,749	\$12,520,326	The District has received additional funding to cover additional construction change order costs.
North Reading	North Reading MS/HS	Add/ Reno	\$107,727,074	\$49,323,123	\$123,227,074	\$49,323,123	This is a CMR project. The estimated, reconciled construction costs tracked over budget at DD (\$9,746,655 over), 60% (\$4,655,965 over), and 90% (\$15,136,846 over). A Town override vote in March 2013 obtained an additional \$15,500,000 in local funding to proceed.
Norfolk County Agricultural	Norfolk County Agricultural HS	Add/ Reno	\$28,552,385	\$15,369,712	\$30,589,078	\$13,867,050	The District has executed a Tender Agreement and Completion Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract.
Northborough	Lincoln Street ES	Add/ Reno	\$25,530,553	\$10,407,408	\$25,530,553	\$10,407,408	The MSBA Board Approved Total Project Budget increased by \$60,400 from \$25,470,153 to \$25,530,553 due to the addition of an alternate, for a new ball field added at the District's request.
Plymouth	South HS	New	\$107,800,000	\$46,867,514	\$111,063,271	\$46,328,160	The District appropriated \$3,263,371 of additional funding to fund change order work to incorporate scope previously identified in the construction bid documents as Alternate 4 (synthetic turf field) and a portion of Alternate 5 (electrical infrastructure to support future lights at synthetic turf field). Note that the increased Total Project Budget will not increase the Maximum Facilities Grant.
Revere	Staff Sergeant James J. Hill ES	New	\$45,402,396	\$29,551,048	\$45,402,396	\$29,551,048	At Project Scope and Budget, the Total Project Budget was approved at \$44,382,396. The City of Revere has increased the land acquisition budget. Therefore, the projected total project budget at PFA has increased to \$45,402,396. Note that the MSBA grant has not changed since the Project Scope and Budget Agreement.
Salem	Saltonstall ES	Repair	\$15,503,406	\$11,794,492	\$15,752,033	\$10,709,091	The District has executed a GMP that exceeds the Construction Budget of the PFA. The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies.
Somerville	East Somerville Community School	Add/ Reno	\$33,185,258	\$15,237,996	\$38,006,621	\$15,237,996	At the March 28, 2012 Board Meeting, the Board approved an amendment to the PFA and a \$6.25M District loan.

District	School	Scope	Project Funding Agreement		PFA Bid Amendment/ Final Audit		Reason for Increase to Total Project Budget
			Total Project Budget	Total Maximum Facilities Grant	Total Project Budget	Total Maximum Facilities Grant	
Sutton	Sutton MS	Add/Reno	\$59,945,474	\$29,843,511	\$60,130,536	\$27,002,506	The District has executed a Tender Agreement and Completion Agreement Contract, increasing its Total Project Budget, following the termination of its original construction contract.
Uxbridge	Uxbridge HS	New	\$43,000,000	\$22,362,328	\$44,986,479	\$22,362,328	The District has appropriated additional funds to cover the costs associated with the construction of athletic fields originally included in the PFA but which were not included in the bid as the District's construction contract would have exceeded the budget.
Weston	Field ES	New	\$31,504,146	\$8,310,510	\$32,654,146	\$8,105,549	District-approved Construction Change Orders exceeded available contingency amount.
Winchester	Winchester HS	Add/Reno	\$129,923,146	\$44,493,270	\$131,513,741	\$43,100,458	The MSBA Board Approved total Project Budget increased due to a construction change order for additional soil abatements at Skillings Field. Note that the increased Total Project Budget will not increase the Maximum Total Facilities Grant.
Winthrop	Winthrop MS/HS	New	\$81,818,740	\$42,582,841	\$81,432,986	\$41,249,005	The MSBA Board Approved Total Project Budget increased due to revised FEMA flood plain requirements which necessitated the elevation of the new building to be raised. Note that the increased Total Project Budget will not increase the Maximum Total Facilities Grant.
Woburn	Wyman-Hurld ES	New	\$33,705,396	\$14,387,427	\$39,647,723	\$14,387,427	The District had completed a project review with its Conservation Commission and an Order of Conditions was issued on June 12, 2015. A neighborhood group appealed this Order and was reviewed by The DEP. The District experienced delays in completing its City Council vote for its appropriation and incurred additional costs.
Oxford	Oxford MS	Add/Reno	\$6,128,870	\$3,483,589	\$7,340,000	\$3,359,171	The District received additional funding to cover additional construction costs including accessibility upgrades. District submitted final project costs that exceeded the total project budget established at bid. Final Costs did not exceed the original total project budget established at Project Funding Agreement.
Tewksbury	Tewksbury HS	New	\$84,173,174	\$44,194,627	\$67,710,158	\$36,219,487	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.

COVID-19 Related Postponements and Extensions

Information is presented noting postponements and extensions provided to districts in Eligibility Period and Feasibility Study as well as extensions for districts to seek local funding approval. This information has been previously presented at the April and June 2020 Board meetings.

District Postponements and Extensions – Core Program

The table below notes three of the 11 2019 SOIs have requested postponements to their originally scheduled commencement dates for Eligibility Period. In addition, five of the 16 districts currently in Feasibility Study have requested extensions to their feasibility study schedules.

District	School	Current Schedule	Reason for Postponement / Extension	Requested Postponement / Extension	Recommended Postponement / Extension	Additional Days
Eligibility Period						
East Longmeadow	East Longmeadow High School	Commence Eligibility Period June 1, 2020	Community Readiness due to COVID-19	Commence Eligibility Period October 1, 2020	Commence Eligibility Period October 1, 2020	122 days
Nashoba	Nashoba Regional High School	Commence Eligibility Period June 1, 2020	Community Readiness due to COVID-19	Commence Eligibility Period August 1, 2020	Commence Eligibility Period August 1, 2020	90 days
North Adams	Greylock Elementary School	Commence Eligibility Period May 1, 2020	Community Readiness due to COVID-19	Commence Eligibility Period September 1, 2020	Commence Eligibility Period September 1, 2020	120 days
Feasibility Study						
Medfield	Dale Street Elementary School	April 2021 Project Scope and Budget	Community Engagement due to COVID-19	June 2021 Project Scope and Budget	June 2021 Project Scope and Budget	3 months
Northeast Metro Regional	Vocational Technical High School	June 2021 Project Scope and Budget	Community Engagement due to COVID-19	August 2021 Project Scope and Budget	August 2021 Project Scope and Budget	2 months
Swampscott	Hadley Elementary School	October 2020 Preferred Schematic	Community Engagement due to COVID-19	December 2020 Preferred Schematic	December 2020 Preferred Schematic	2 months
Watertown	High School	April 2021 Project Scope and Budget	Community Engagement due to COVID-19	October 2021 Project Scope and Budget	October 2021 Project Scope and Budget with FSA Extension Required	6 months
Wellesley	Upham Elementary School	February 2021 Project Scope and Budget	Community Engagement due to COVID-19	August 2021 Project Scope and Budget	October 2021 Project Scope and Budget with FSA Extension Required	6 months

District Funding Vote Extensions – Accelerated Repair Program

The table below for the Accelerated Repair Program notes district requests for extensions to seek local funding approvals. Seven of the 19 districts authorized to execute Project Funding Agreements at the February and June 2020 Board meetings required extensions due to funding delays as a result of COVID-19.

District	School(s)	PFA Board Approval	90-day Funding Expiration	Reason for Extension	Vote Date	Recommended Extension	Additional Days
Chelmsford	South Row Elementary School	February 13, 2020	May 14, 2020	Funding approval postponed due to COVID-19	June 22, 2020	July 10, 2020	60 days
Dracut	Brookside Elementary School	February 13, 2020	May 14, 2020	Funding approval postponed due to COVID-19	June 30, 2020	July 10, 2020	60 days
	Englesby Elementary School						
East Bridgewater	Central Elementary School	February 13, 2020	May 14, 2020	Funding approval postponed due to COVID-19	June 23, 2020	July 10, 2020	60 days
Southborough	Mary E. Finn Elementary School	February 13, 2020	May 14, 2020	Funding approval postponed due to COVID-19	June 13, 2020	July 10, 2020	60 days
Wakefield	Greenwood Elementary School	February 13, 2020	May 14, 2020	Funding approval postponed due to COVID-19	June 20, 2020	July 10, 2020	60 days
Wayland ¹	Loker Elementary School	February 13, 2020	May 14, 2020 extended to July 10, 2020	Funding approval postponed due to COVID-19	Anticipated August 28, 2020	September 8, 2020	120 days
Sandwich ²	Forestdale Elementary School	June 24, 2020	September 22, 2020	Due to local appropriation schedule	Anticipated December 31, 2020	January 10, 2021	110 days
	Oak Ridge Elementary School						

¹Wayland – The extension noted above totaling 120 days is the total of two extension requests presented at the April and June Board meetings.

²Sandwich – The extension noted above for 110 days was included in the Board recommendation presented at the June Board meeting.

District Funding Vote Extensions – Core Program

The table below for the Core Program notes district requests for extensions to seek local funding approvals. These extension requests have been presented at the April and June Board meetings.

District	School	Project Scope and Budget Board Approval	Original 120-day Funding Expiration	Reason for Extension	Proposed Vote Date	Recommended Extension	Additional Days
Leicester ¹	Leicester Middle School	April 15, 2020	August 13, 2020	Funding approval postponed due to COVID-19	November 3, 2020	November 23, 2020	102 Days
Braintree ²	South Middle School	August 21, 2019	December 26, 2019	Funding approval postponed due to COVID-19	TBD	November 30, 2020	350 days
Nauset Regional School District ³	Nauset Regional High School	February 13, 2020	June 12, 2020	Funding approval postponed due to COVID-19	TBD	May 31, 2021	481 days

¹Leicester – The extension noted above for 102 days was included in the Board recommendation presented at the April Board meeting.

²Braintree – The extension noted above totaling 350 days is the total of three extension requests presented at the February, April and June Board meetings.

³Nauset Regional School District – The extension noted above totaling 481 days is the total of two extension requests presented at the April and June Board meetings.

APPENDIX A

PROJECT STATUS LIST



Date of Report: 7/28/2020

Total Projects: 282

SOI	MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	OPM	Designer	CM/GC	Commissioning Consultant
2008	200800010405	Abington	Frolio Middle School	Closeout	Core Program	New Construction	DBB	Knight, Bagge & Anderson Inc.	Ai3 Architects LLC	Brait Builders Corp.	Horizon Engineering Associates, LLP
2016	201606000020	Acton-Boxborough	C.T. Douglas Elementary School	Design Development	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Arrowstreet Inc.	-	Colliers Project Leaders NE, LLC
2019	201900030025	Acushnet	Acushnet Elementary School	Schematic Design	Accelerated Repair	Roof		Arcadis U.S., Inc.	Next Phase Studios, Inc.	-	-
2019	201900050405	Agawam	Agawam Junior High	Construction	Accelerated Repair	Boiler	DBB	D.A. Sullivan & Sons, Inc.	-	-	BVH Integrated Services, P.C.
2015	201500070005	Amesbury	Amesbury Elementary	Design Development	Core Program	New Construction	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	-	BVH Integrated Services, P.C.
2019	201900080020	Amherst	Fort River Elementary	Eligibility Period	Core Program			-	-	-	-
2017	201700090025	Andover	West Elementary	Feasibility Study	Core Program			PMA Consultants, LLC	Symmes Maini & McKee Associates, Inc.	-	-
2015	201500100505	Arlington	Arlington High	Design Development	Core Program	New Construction	CM@R	Skanska USA Building, Inc	HMFH Architects, Inc.	Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C.
2017	201700140015	Ashland	David Mindess	Schematic Design	Core Program	New Construction		Compass Project Management, Inc.	Flansburgh Associates, Inc.	-	-
2017	201706150505	Athol-Royalston	Athol High	Closeout	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	NETCO Construction Project Managers, Inc.	CSS Architects Incorporated	J.D. Rivet & Co., Inc.	Colliers Project Leaders NE, LLC
2014	201400160505	Attleboro	Attleboro High	Construction	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Kaestle Boos Associates, Inc.	Consigli Construction Company, Inc.	Cadmus Group LLC
2015	201500260505	Belmont	Belmont High	Construction	Core Program	Addition / Renovation	CM@R	CHA Consulting, Inc.	Perkins+Will	Skanska USA Building, Inc.	BVH Integrated Services, P.C.
2013	201300300305	Beverly	Briscoe Middle	Closeout	Core Program	New Construction	CM@R	CBRE/HEERY	Ai3 Architects LLC	Bacon-Agostini Construction Joint Venture	Consulting Engineers, LLC
2013	201300310505	Billerica	Billerica Memorial High School	Building Complete	Core Program	New Construction	CM@R	Leftfield, LLC	Perkins+Will	Shawmut Design and Construction	NV5
2019	201908050605	Blackstone Valley Regional Voc Tech	Blackstone Valley	Construction	Accelerated Repair	Roof	DBB	Hill International Company	Mount Vernon Group Architects, Inc.	-	Thompson & Lichtner Co., Inc.
2017	201706220008	Blackstone-Millville	John F Kennedy Elementary	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	Skanska USA Building, Inc	TSKP Studio, LLC	Homer Contracting	Colliers Project Leaders NE, LLC
2018	201806220010	Blackstone-Millville	Millville Elementary	Construction	Accelerated Repair	Boiler	DBB	PCA 360	NV5	-	Colliers Project Leaders NE, LLC
2015	201508060605	Blue Hills Voc	Blue Hills Regional Vocational Technical	Building Complete	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.	Drummey Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Rist-Frost-Shumway Engineering, P.C.
2013	201300350546	Boston	Boston Arts Academy	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	Perkins Eastman/DPC	Lee Kennedy Co., Inc.	Symmes, Maini & McKee Associates
2016	201600350560	Boston	Boston Latin	Building Complete	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
2017	201700350036	Boston	Carter School	Feasibility Study	Core Program			Hill International Company	Perkins+Will	-	-
2015	201500350052	Boston	Charles Sumner	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
2017	201700350052	Boston	Charles Sumner	Building Complete	Accelerated Repair	Boiler	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2015	201500350020	Boston	Curley K-8 School	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	GVW, Inc.	Simpson Gumpertz & Heger Inc.
2019	201900350020	Boston	Curley K-8 School	Approved Project Vote Pending	Accelerated Repair	Roof		NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	-	-
2015	201500350072	Boston	David A Ellis	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	GVW, Inc.	Simpson Gumpertz & Heger Inc.
2015	201500350080	Boston	Donald McKay	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Paul J. Rogan Co., Inc.	Simpson Gumpertz & Heger Inc.
2018	201800350080	Boston	Donald McKay	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzmeyer & Tocci Associates, Inc.



2015	201500350651	Boston	Dorchester Academy	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
2017	201700350530	Boston	East Boston High	Building Complete	Accelerated Repair	Boiler	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2015	201500350415	Boston	Grover Cleveland	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Paul J. Rogan Co., Inc.	Simpson Gumpertz & Heger Inc.
2010	201000350074	Boston	Henry Dearborn Middle School	Closeout	Core Program	New Construction	CM@R	CHA Consulting, Inc.	Jonathan Levi Architects LLC	Gilbane Building Company	Symmes, Maini & McKee Associates
2017	201700350141	Boston	Hugh Roe O'Donnell	Building Complete	Accelerated Repair	Boiler	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2016	201600350146	Boston	James Condon Elementary	Building Complete	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
2018	201800350156	Boston	James Otis	Construction	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	GVW, Inc.	Simpson Gumpertz & Heger Inc.
2017	201700350178	Boston	John Marshall	Construction	Accelerated Repair	Windows / Doors	DBB	Vertex Construction Services	The S/L/A/M Collaborative	WCI Corp.	Simpson Gumpertz & Heger Inc.
2016	201600350179	Boston	John W McCormack	Closeout	Accelerated Repair	Roof	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Simpson Gumpertz & Heger Inc.
2018	201800350286	Boston	Josiah Quincy	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzmeyer & Tocci Associates, Inc.
2018	201800350262	Boston	Lyndon	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzmeyer & Tocci Associates, Inc.
2019	201900350655	Boston	Lyon Upper 9-12	Approved Project Vote Pending	Accelerated Repair	Boiler		NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	-	-
2017	201700350229	Boston	Maurice J Tobin	Construction	Accelerated Repair	Boiler	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Enterprise Equipment Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2018	201800350575	Boston	O'Bryant School Math/Science	Construction	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	GVW, Inc.	Simpson Gumpertz & Heger Inc.
2016	201600350268	Boston	Paul A Dever	Closeout	Accelerated Repair	Roof	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Simpson Gumpertz & Heger Inc.
2010	201000350565	Boston	Quincy Upper School	Schematic Design	Core Program	New Construction		Skanska USA Building, Inc	HMFH Architects, Inc.	-	-
2018	201800350691	Boston	Rafael Hernandez	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	Enterprise Equipment Co., Inc.	Fitzmeyer & Tocci Associates, Inc.
2017	201700350366	Boston	William E Russell	Building Complete	Accelerated Repair	Roof	DBB	Vertex Construction Services	The S/L/A/M Collaborative	Reliable Roofing and Sheet Metal, LLC	Simpson Gumpertz & Heger Inc.
2016	201600350360	Boston	William Ellery Channing	Building Complete	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
2019	201900350363	Boston	William McKinley	Approved Project Vote Pending	Accelerated Repair	Roof		NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	-	-
2015	201500350380	Boston	Young Achievers	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
2018	201800360505	Bourne	Bourne High School	Construction	Accelerated Repair	Roof	DBB	P3 Inc.	CIVITECTS PC	Larochelle Construction Co., Inc.	Russo Barr Associates, Inc.
2014	201400360010	Bourne	Peebles Elementary School	Closeout	Core Program	New Construction	DBB	Symmes Maini & McKee Associates, Inc.	Flansburgh Associates, Inc.	Brait Builders Corp.	BVH Integrated Services, P.C.
2016	201600380013	Boxford	Spofford Pond	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	NETCO Construction Project Managers, Inc.	Russo Barr Associates, Inc.	Homer Contracting	CBI Consulting LLC
2013	201300400305	Braintree	East Middle School	Construction	Core Program	Addition / Renovation	CM@R	Hill International Company	Miller Dyer Spears Inc.	Shawmut Design and Construction	Fitzmeyer & Tocci Associates, Inc.
2016	201600400310	Braintree	South Middle School	Approved Project Vote Pending	Core Program	New Construction	DBB	Hill International Company	Miller Dyer Spears Inc.	-	Rist-Frost-Shumway Engineering, P.C.
2016	201606250002	Bridgewater-Raynham	Mitchell Elementary School	Design Development	Core Program	New Construction	DBB	CHA Consulting, Inc.	Raymond Design Associates, Inc.	-	Consulting Engineering Services, LLC
2014	201409100705	Bristol County Agricultural	Bristol County Agricultural High	Construction	Core Program	Addition / Renovation	CM@R	Colliers Project Leaders NE, LLC	HMFH Architects, Inc.	Gilbane Building Company	NV5
2017	201708100605	Bristol-Plymouth Regional Voc Tech	Bristol-Plymouth Vocational Technical	Feasibility Study	Core Program			PMA Consultants, LLC	-	-	-
2014	201400440421	Brockton	Ashfield Middle School	Building Complete	Accelerated Repair	Roof, Boiler	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Reliable Roofing and Sheet Metal, LLC	Engineering, P.C. Simpson Gumpertz & Heger Inc.
2014	201400440010	Brockton	Brookfield	Building Complete	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Reliable Roofing and Sheet Metal, LLC	Simpson Gumpertz & Heger Inc.
2014	201400440035	Brockton	Gilmore	Building Complete	Accelerated Repair	Roof, Boiler	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	Reliable Roofing and Sheet Metal, LLC	Engineering, P.C. Simpson Gumpertz & Heger Inc.



2019	201900440055	Brockton	Huntington	Approved Project Vote Pending	Accelerated Repair	Roof		PCA 360	TSKP Studio, LLC	-	Building Enclosure Associates, LLC
2011	201100460015	Brookline	Edward Devotion	Building Complete	Core Program	Addition / Renovation	CM@R	-	HMFH Architects, Inc.	Shawmut Design and Construction	Consulting Engineering Services, LLC
2018	201800460040	Brookline	Pierce	OPM Selection	Core Program			-	-	-	-
2016	201600490090	Cambridge	Fletcher/Maynard Academy	Closeout	Accelerated Repair	Roof	DBB	Arcadis U.S., Inc.	Atane Engineers, P.C.	John F. Shea Company, Inc.	Gale Associates, Inc.
2018	201800490080	Cambridge	Graham and Parks	Closeout	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	The S/L/A/M Collaborative	-	Thompson & Lichtner Co., Inc.
2014	201408150605	Cape Cod Regional Voc Tech	Cape Cod Region Vocational Technical	Construction	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Drummey Rosane Anderson, Inc.	Brait Builders Corp.	NV5
2015	201506350505	Central Berkshire	Wahconah Regional High	Construction	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Drummey Rosane Anderson, Inc.	Barr & Barr Inc.	Horizon Engineering Associates, LLP
2019	201900560015	Chelmsford	South Row	Construction	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	Russo Barr Associates, Inc.	-	Simpson Gumpertz & Heger Inc.
2008	200800570050	Chelsea	Clark Avenue School	Closeout	Core Program	New Construction	CM@R	Anser Advisory	HMFH Architects, Inc.	W. T. Rich Company Inc.	Cannon Design
2016	201600610015	Chicopee	Bowe	Closeout	Accelerated Repair	Windows / Doors	DBB	Compass Project Management, Inc.	Turowski2 Architecture, Inc.	W.J. Mountford Company	Thompson & Lichtner Co., Inc.
2016	201600610050	Chicopee	Chicopee Academy	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	Turowski2 Architecture, Inc.	W.J. Mountford Company	Thompson & Lichtner Co., Inc.
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
2018	201800710010	Danvers	Highlands	Closeout	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	ICON architecture, inc.	Northern Contracting	R.J. Kenney Associates, Inc.
2015	201500710032	Danvers	Ivan G Smith	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	Tappe Architects, Inc.	W. T. Rich Company Inc.	Colliers Project Leaders NE, LLC
2012	201200730005	Dedham	Early Childhood Center	Closeout	Core Program	New Construction	DBB	Construction Monitoring Services, Inc.	Knight, Bagge & Anderson, Inc.	H.V. Collins Co., Inc.	Symmes, Maini & McKee Associates
2015	201506450305	Dennis-Yarmouth	Mattacheese Middle School	Design Development	Core Program	New Construction	DBB	PMA Consultants, LLC	Perkins Eastman/DPC	-	Consulting Engineering Services, LLC
2019	201900790035	Dracut	Brookside Elementary	Construction	Accelerated Repair	Roof	DBB	Vertex Construction Services	CIVITECTS PC	-	Russo Barr Associates, Inc.
2019	201900790045	Dracut	George H. Englesby Elementary School	Construction	Accelerated Repair	Roof	DBB	Vertex Construction Services	CIVITECTS PC	-	Russo Barr Associates, Inc.
2017	201700830005	East Bridgewater	Central	Closeout	Accelerated Repair	Boiler	DBB	PMA Consultants, LLC	Architectural Engineers, Inc.	George T. Wilkinson, Inc.	Consulting Engineers, LLC
2019	201900830005	East Bridgewater	Central	Design Development	Accelerated Repair	Roof	DBB	PMA Consultants, LLC	Kaestle Boos Associates, Inc.	-	CBI Consulting LLC
2019	201900870505	East Longmeadow	East Longmeadow High	Eligibility Period	Core Program			-	-	-	-
2017	201700870013	East Longmeadow	Meadow Brook	Closeout	Accelerated Repair	Windows / Doors	DBB	Vertex Construction Services	Kaestle Boos Associates, Inc.	Lizotte Glass	Building Enclosure Associates, LLC
2018	201800870013	East Longmeadow	Meadow Brook	Construction	Accelerated Repair	Roof	DBB	Anser Advisory	Turowski2 Architecture, Inc.	Titan Roofing, Inc.	CBI Consulting LLC
2014	201400860010	Easthampton	Maple	Construction	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Caolo & Bieniek Associates, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2016	201600880003	Easton	Center School	Design Development	Core Program	New Construction	DBB	PMA Consultants, LLC	Perkins Eastman/DPC	-	Symmes, Maini & McKee Associates
2019	201908170505	Agricultural and Technical	Essex Technical High School	Design Development	Accelerated Repair	Roof		Atlantic Construction and Management, Inc.	ICON architecture, inc.	-	-
2014	201400950505	Fall River	B M C Durfee High	Construction	Core Program	Addition / Renovation	CM@R	Leftfield, LLC	Ai3 Architects LLC	Suffolk Construction Company	Jacobs Engineering Group Inc.
2017	201700950140	Fall River	James Tansey	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	exPERTcon, Inc.	Tighe & Bond, Inc.	Collins Construction Co., Inc.	Associates, Inc. Thompson & Lichtner
2018	201800950325	Fall River	Resiliency Preparatory School	Construction	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Symmes, Maini & McKee Associates
2017	201700950145	Fall River	Samuel Watson	Construction	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	exPERTcon, Inc.	Tighe & Bond, Inc.	-	Associates, Inc. Thompson & Lichtner
2018	201800950150	Fall River	Westall	Construction	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Symmes, Maini & McKee Associates
2016	201600970016	Fitchburg	Crocker Elementary	Feasibility Study	Core Program			Colliers Project Leaders NE, LLC	saam architecture	-	-



2019	201900970060	Fitchburg	South Street Elementary	Construction	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Colliers Project Leaders NE, LLC
2015	201500990015	Foxborough	Mabelle M Burrell	Construction	Core Program	Addition / Renovation	DBB	Colliers Project Leaders NE, LLC	Kaestle Boos Associates, Inc.	CTA Construction Co., Inc.	Cadmus Group LLC
2015	201501000305	Framingham	Fuller Middle	Construction	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Jonathan Levi Architects LLC	Consigli Construction Company, Inc.	Jacobs Engineering Group Inc.
2016	201601030020	Gardner	Waterford Street	Design Development	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Jones Whitsett Architects, Inc.	-	Fitzmeyer & Tocci Associates, Inc.
2016	201601070020	Gloucester	East Gloucester Elementary	Schematic Design	Core Program	New Construction	CM@R	CBRE/HEERY	Dore & Whittier Architects, Inc.	-	-
2012	201201110010	Granby	West Street	Closeout	Core Program	Addition / Renovation	DBB	Colliers Project Leaders NE, LLC	Jones Whitsett Architects, Inc.	Fontaine Brothers, Inc.	Rist-Frost-Shumway Engineering, P.C.
2017	201708210605	Greater Fall River Regional Voc Tech	Diman Regional Vocational Technical High	Feasibility Study	Core Program			Colliers Project Leaders NE, LLC	Kaestle Boos Associates, Inc.	-	-
2017	201706730010	Groton-Dunstable	Florence Roche School	Schematic Design	Core Program	New Construction		Leftfield, LLC	Studio G. Architects, Inc.	-	-
2016	201601180005	Halifax	Halifax Elementary	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Vertex Construction Services	Habeeb & Associates Architects, Inc.	Lambrian Construction Corp.	Russo Barr Associates, Inc.
2019	201906800310	Hampden-Wilbraham	Wilbraham Middle	Construction	Accelerated Repair	Roof	DBB	Leftfield, LLC	Dietz & Company Architects, Inc.	-	Thompson & Lichtner Co., Inc.
2013	201301220015	Hanover	Sylvester	Closeout	Core Program	Addition / Renovation	DBB	P3 Inc.	Mount Vernon Group Architects, Inc.	Brait Builders Corp.	Horizon Engineering Associates, LLP
2015	201501250005	Harvard	Hildreth Elementary School	Construction	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Arrowstreet Inc.	Shawmut Design and Construction	Consulting Engineers, LLC
2012	201201280035	Haverhill	Caleb Dustin Hunking	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	JCJ Architecture, PC	Shawmut Design and Construction	Colliers Project Leaders NE, LLC
2018	201801280100	Haverhill	Consentino Middle School	OPM Selection	Core Program			-	-	-	-
2019	201901310010	Hingham	Wm L Foster Elementary	Eligibility Period	Core Program			-	-	-	-
2008	200801330505	Holbrook	Holbrook Junior-Senior High School	Closeout	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Flansburgh Associates, Inc.	Consigli Construction Company, Inc.	Consulting Engineering Services, LLC
2017	201701370010	Holyoke	H.B. Lawrence School	Closeout	Core Program	New Construction		Anser Advisory	Jones Whitsett Architects, Inc.	-	-
2017	201701370040	Holyoke	Kelly Elementary	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	Hill International Company	ICON architecture, inc.	Lambrian Construction Corp.	R.J. Kenney Associates, Inc.
2017	201701370055	Holyoke	Lt Clayre Sullivan Elementary	Closeout	Accelerated Repair	Windows / Doors	DBB	Hill International Company	ICON architecture, inc.	GVW, Inc.	Services, LLC R.J. Kenney Associates, Inc.
2017	201701370025	Holyoke	William G. Morgan	Closeout	Accelerated Repair	Windows / Doors	DBB	Hill International Company	ICON architecture, inc.	GVW, Inc.	R.J. Kenney Associates, Inc.
2013	201301390005	Hopkinton	Center	Closeout	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drummeys Rosane Anderson, Inc.	Colantonio, Inc.	NV5
2018	201801420305	Hull	Memorial Middle	OPM Selection	Core Program			-	-	-	-
2019	201901450005	Kingston	Kingston Elementary	Approved Project Vote Pending	Accelerated Repair	Boiler		exPERTcon, Inc.	Architectural Engineers, Inc.	-	Jacobs Engineering Group Inc.
2017	201701490008	Lawrence	Community Day Arlington	Building Complete	Accelerated Repair	Roof, Boiler	DBB	Anser Advisory	Johnson Roberts Associates, Inc.	Greenwood Industries, Inc.	Symmes, Maini & McKee Associates
2017	201701490040	Lawrence	Francis M Leahy	Feasibility Study	Core Program			Atlantic Construction and Management, Inc.	Mount Vernon Group Architects, Inc.	-	-
2016	201601490050	Lawrence	Henry K Oliver	Schematic Design	Core Program	Addition / Renovation		Anser Advisory	Symmes Maini & McKee Associates, Inc.	-	-
2017	201701490537	Lawrence	School for Exceptional Studies	Construction	Accelerated Repair	Roof	DBB	Anser Advisory	Johnson Roberts Associates, Inc.	Greenwood Industries, Inc.	Symmes, Maini & McKee Associates
2016	201601510015	Leicester	Leicester Middle	Approved Project Vote Pending	Core Program	New Construction		NV5 (fka Joslin, Lesser + Associates Inc.)	Finegold Alexander Architects	-	-
2015	201501550035	Lexington	Maria Hastings	Building Complete	Core Program	New Construction	CM@R	Dore & Whittier Management Partners, Inc.	DiNisco Design, Inc.	Walsh Brothers, Inc.	Consulting Engineers, LLC
2019	201901600002	Lowell	Dr Gertrude Bailey	Construction	Accelerated Repair	Roof, Boiler		Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
2019	201901600015	Lowell	Greenhalge	Construction	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
2019	201901600315	Lowell	James S Daley Middle School	Construction	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates



2019	201901600340	Lowell	James Sullivan Middle School	Construction	Accelerated Repair	Roof, Boiler		Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
2014	201401600505	Lowell	Lowell High	Design Development	Core Program	Addition / Renovation	CM@R	Skanska USA Building, Inc	Perkins Eastman/DPC	Suffolk Construction Company	Consulting Engineers, LLC
2019	201901600005	Lowell	Rogers Early Learning Center	Construction	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
2019	201901600075	Lowell	S Christa McAuliffe Elementary	Construction	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
2015	201501610020	Ludlow	Chapin Street Elementary School	Construction	Core Program	New Construction	DBB	STV DPM (fka STV Inc.)	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2017	201701630055	Lynn	Hood	Building Complete	Accelerated Repair	Roof, Windows / Doors	DBB	PCA 360	Russo Barr Associates, Inc.	Lockheed Window Corporations	CBI Consulting LLC
2018	201801630605	Lynn	Lynn Vocational Technical Institute	Building Complete	Accelerated Repair	Roof	DBB	-	-	Stanley Roofing Company, Inc.	CBI Consulting LLC
2015	201506980010	Manchester Essex Regional	Manchester Memorial Elementary	Construction	Core Program	New Construction	CM@R	Dore & Whittier Management Partners, Inc.	JCJ Architecture, PC	W. T. Rich Company Inc.	Symmes, Maini & McKee Associates
2017	201701670505	Mansfield	Mansfield High	Closeout	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Baker/Wohl Architects, Inc.	J.J. Cardosi, Inc.	CBI Consulting LLC
2015	201501680015	Marblehead	Elbridge Gerry	Construction	Core Program	New Construction	CM@R	Leftfield, LLC	Raymond Design Associates, Inc.	Gilbane Building Company	NV5
2015	201501700025	Marlborough	Richer	Building Complete	Core Program	New Construction - Model School	DBB	CHA Consulting, Inc.	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	WSP USA
2016	201601720035	Mashpee	Quashnet School	Closeout	Accelerated Repair	Windows / Doors	DBB	exPERTcon, Inc.	Raymond Design Associates, Inc.	J.J. Cardosi, Inc.	CBI Consulting LLC
2019	201901740010	Maynard	Green Meadow	Eligibility Period	Core Program			-	-	-	-
2017	201701750005	Medfield	Dale Street	Feasibility Study	Core Program			Leftfield, LLC	Arrowstreet Inc.	-	-
2014	201401820505	Middleborough	Middleborough High	Construction	Core Program	New Construction	DBB	Compass Project Management, Inc.	Drumney Rosane Anderson, Inc.	Fontaine Brothers, Inc.	Colliers Project Leaders NE, LLC
2016	201601860025	Millbury	Raymond E. Shaw Elementary	Design Development	Core Program	New Construction	DBB	Hill International Company	Turowski2 Architecture, Inc.	-	Consulting Engineering Services, LLC
2014	201401870005	Millis	Clyde F Brown	Building Complete	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Tappe Architects, Inc.	Bacon-Agostini Construction Joint Venture	Colliers Project Leaders NE, LLC
2009	200908300605	Minuteman Voc Tech	Minuteman Regional High	Building Complete	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Kaestle Boos Associates, Inc.	Gilbane Building Company	Consulting Engineers, LLC
2019	201901910025	Monson	Quarry Hill Community School	Approved Project Vote Pending	Accelerated Repair	Roof		P3 Inc.	Simpson Gumpertz & Heger Inc.	-	-
2013	201307150505	Mount Greylock	Mt Greylock Regional High	Closeout	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.	Perkins Eastman/DPC	Turner Construction Company	BVH Integrated Services, P.C.
2008	200807200020	Narragansett	Templeton Center School	Building Complete	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Symmes Maini & McKee Associates, Inc.	Fontaine Brothers, Inc.	Fitzmeyer & Tocci Associates, Inc.
2019	201907250505	Nashoba	Nashoba Regional	Eligibility Period	Core Program			-	-	-	-
2018	201808520605	Nashoba Valley Regional Voc Tech	Nashoba Valley Technical High School	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Leftfield, LLC	Robinson Green Beretta (RGB) Architects	Capeway Roofing Systems, Inc.	Simpson Gumpertz & Heger Inc.
2015	201501980305	Natick	J F Kennedy Middle School	Construction	Core Program	New Construction	DBB	Compass Project Management, Inc.	Ai3 Architects LLC	Brait Builders Corp.	Rist-Frost-Shumway Engineering, P.C.
2016	201606600505	Nauset	Nauset Regional High	Approved Project Vote Pending	Core Program	Addition / Renovation	DBB	CHA Consulting, Inc.	Flansburgh Associates, Inc.	-	-
2013	201301990035	Needham	Hillside Elementary School	Building Complete	Core Program	New Construction	DBB	-	Dore & Whittier Architects, Inc.	Bacon Construction Co, Inc.	Rist-Frost-Shumway Engineering, P.C.
2017	201702010015	New Bedford	Elizabeth Carter Brooks	Building Complete	Accelerated Repair	Windows / Doors, Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Johnson Roberts Associates, Inc.	-	WSP USA
2016	201602010115	New Bedford	John Avery Parker	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	CBI Consulting LLC	-	WSP USA
2018	201802010115	New Bedford	John Avery Parker	Closeout	Accelerated Repair	Roof	DBB	Vertex Construction Services	Habeeb & Associates Architects, Inc.	Capeway Roofing Systems, Inc.	Thompson & Lichtner Co., Inc.
2009	200902010070	New Bedford	John Hannigan	Closeout	Core Program	New Construction	DBB	CHA Consulting, Inc.	Turowski2 Architecture, Inc.	H.V. Collins Co., Inc.	WSP USA
2018	201802010510	New Bedford	Trinity Day Academy	Closeout	Accelerated Repair	Boiler	DBB	Vertex Construction Services	Habeeb & Associates Architects, Inc.	Araujo Brothers Plumbing & Heating	WSP USA
2018	201807280015	New Salem-Wendell	Swift River	Construction	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	TSKP Studio, LLC	-	Russo Barr Associates, Inc.



2018	201802070305	Newton	Bigelow Middle	Closeout	Accelerated Repair	Boiler	DBB	NETCO Construction Project Managers, Inc.	Tighe & Bond, Inc.	Veterans Development Corporation, Inc.	NV5
2013	201302070025	Newton	Cabot	Building Complete	Core Program	Addition / Renovation	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	W. T. Rich Company Inc.	Colliers Project Leaders NE, LLC
2018	201802070315	Newton	F A Day Middle	Construction	Accelerated Repair	Boiler	DBB	NETCO Construction Project Managers, Inc.	Tighe & Bond, Inc.	-	NV5
2018	201802080015	Norfolk	H Olive Day	Closeout	Accelerated Repair	Roof	DBB	PMA Consultants, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	R.J. Kenney Associates, Inc.
2018	201809150705	Norfolk County Agricultural	Norfolk County Agricultural	Design Development	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	Atlantic Construction and Management, Inc.	Raymond Design Associates, Inc.	-	Gale Associates, Inc.
2019	201902090015	North Adams	Greylock	Eligibility Period	Core Program			-	-	-	-
2016	201607350030	North Middlesex	Hawthorne Brook	Closeout	Accelerated Repair	Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	E. Amanti & Sons, Inc.	Gale Associates, Inc.
2011	201107350505	North Middlesex	North Middlesex Regional	Building Complete	Core Program	New Construction	DBB	CBRE/HEERY	Symmes Maini & McKee Associates, Inc.	CTA Construction Co., Inc.	Horizon Engineering Associates, LLP
2016	201607350020	North Middlesex	Squannacook	Closeout	Accelerated Repair	Roof	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	Vanguard Construction Company, Inc.	Gale Associates, Inc.
2016	201607350035	North Middlesex	Varnum Brook	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	E. Amanti & Sons, Inc.	Gale Associates, Inc.
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
2019	201902140305	Northbridge	Northbridge Middle	Design Development	Accelerated Repair	Boiler		Architectural Consulting Group, LLC	Habeeb & Associates Architects, Inc.	-	NV5
2015	201502140001	Northbridge	W Edward Balmer	Construction	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Dore & Whittier Architects, Inc.	Fontaine Brothers, Inc.	Fitzmeyer & Tocci Associates, Inc.
2017	201708530605	Metropolitan Regional Voc Tech	Northeast Metro Regional Vocational	Feasibility Study	Core Program			PMA Consultants, LLC	Drummeys Rosane Anderson, Inc.	-	-
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	Nonwood	Dr. Philip O. Coakley Middle School	Designer Selection	Core Program			-	-	-	-
2016	201602230010	Orange	Dexter Park	Approved Project Vote Pending	Core Program	Addition / Renovation	DBB	Hill International Company	Raymond Design Associates, Inc.	-	-
2008	200802290305	Peabody	J Henry Higgins Middle	Closeout	Core Program	New Construction	DBB	CHA Consulting, Inc.	DiNisco Design, Inc.	Bacon-Agostini Construction Joint Venture	BVH Integrated Services, P.C.
2018	201802290027	Peabody	William A Welch Sr	Designer Selection	Core Program			-	-	-	-
2015	201507450505	Pentucket	Pentucket Regional Sr High	Construction	Core Program	New Construction	CM@R	Vertex Construction Services	Dore & Whittier Architects, Inc.	Rich-KBE Pentucket School Joint Venture	Jacobs Engineering Group Inc.
2010	201002360510	Pittsfield	Taconic High	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Drummeys Rosane Anderson, Inc.	Gilbane Building Company	Colliers Project Leaders NE, LLC
2019	201907530010	Quabbin	Hubbardston Center	Design Development	Accelerated Repair	Roof		Anser Advisory	CSS Architects Incorporated	-	-
2016	201602430040	Quincy	Atherton Hough	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
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.	CBI Consulting LLC
2016	201602430020	Quincy	Beechwood Knoll Elementary	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
2016	201602430060	Quincy	Merrymount	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
2017	201702430510	Quincy	North Quincy High	Closeout	Accelerated Repair	Roof	DBB	STV DPM (fka STV Inc.)	CBI Consulting LLC	Greenwood Industries, Inc.	Gale Associates, Inc.
2013	201302430320	Quincy	Reay E. Sterling Middle School	Building Complete	Core Program	New Construction	CM@R	PCA 360	Ai3 Architects LLC	Bond Brothers, Inc.	Symmes, Maini & McKee Associates
2016	201602430110	Quincy	Wollaston School	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
2017	201702440020	Randolph	Elizabeth G Lyons Elementary	Feasibility Study	Core Program			CHA Consulting, Inc.	TSKP Studio, LLC	-	-



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.
2018	201802480505	Revere	Revere High	OPM Selection	Core Program			-	-	-	-
2010	201002480035	Revere	Staff Sargent James J. Hill Elementary School	Closeout	Core Program	New Construction	DBB	Hill International Company	Drumme Rosane Anderson, Inc.	CTA Construction Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
2016	201602510060	Rockland	Jefferson Elementary School	Design Development	Core Program	New Construction	DBB	PMA Consultants, LLC	Symmes Maini & McKee Associates, Inc.	-	NV5
2019	201902580005	Salem	Bentley	Construction	Accelerated Repair	Boiler		NETCO Construction Project Managers, Inc.	Johnson Roberts Associates, Inc.	-	Fitzmeyer & Tocci Associates, Inc.
2019	201902610002	Sandwich	Forestdale School	Approved Project Vote Pending	Accelerated Repair	Boiler		Atlantic Construction and Management, Inc.	The S/L/A/M Collaborative	-	-
2019	201902610025	Sandwich	Oak Ridge	Approved Project Vote Pending	Accelerated Repair	Boiler		Atlantic Construction and Management, Inc.	The S/L/A/M Collaborative	-	-
2014	201402620505	Saugus	Saugus High	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	HMFH Architects, Inc.	Suffolk Construction Company	Consulting Engineering Services, LLC
2012	201202640305	Scituate	Gates Intermediate School	Building Complete	Core Program	New Construction	DBB	CHA Consulting, Inc.	Dore & Whittier Architects, Inc.	Bacon-Agostini Construction Joint Venture	WSP USA
2017	201702650015	Seekonk	Mildred Aitken School	Closeout	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	Gale Associates, Inc.	Lizotte Glass	Thompson & Lichtner Co., Inc.
2016	201602660505	Sharon	Sharon High	Design Development	Core Program	New Construction	CM@R	PMA Consultants, LLC	Tappe Architects, Inc.	-	Fitzmeyer & Tocci Associates, Inc.
2015	201502710005	Shrewsbury	Beal School	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	Lamoureux Pagano Associates Architects, Inc.	Fontaine Brothers, Inc.	Consulting Engineers, LLC
2017	201702730305	Somerset	Somerset Middle School	Schematic Design	Core Program	New Construction		CGA Project Management	Ai3 Architects LLC	-	-
2013	201302740505	Somerville	Somerville High	Construction	Core Program	Addition / Renovation	CM@R	PMA Consultants, LLC	Symmes Maini & McKee Associates, Inc.	Suffolk Construction Company	WSP USA
2016	201602740120	Somerville	Winter Hill Community	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Municipal Building Consultants, Inc.	TSKP Studio, LLC	Lockheed Window Corporations	Thompson & Lichtner Co., Inc.
2019	201902760008	Southborough	Mary E Finn School	Construction	Accelerated Repair	Boiler	DBB	Hill International Company	CSS Architects Incorporated	-	Consulting Engineering Services, LLC
2018	201807670505	Spencer-E Brookfield	David Prouty High	OPM Selection	Core Program			-	-	-	-
2016	201602810095	Springfield	Alfred G. Zanetti Montessori Magnet School	Closeout	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Gale Associates, Inc.	D.A. Sullivan & Sons, Inc.	Building Enclosure Associates, LLC
2016	201602810360	Springfield	Balliet Middle School	Closeout	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
2015	201502810025	Springfield	Brightwood	Construction	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	Design Development	Accelerated Repair	Boiler		PCA 360	Raymond Design Associates, Inc.	-	-
2018	201802810530	Springfield	High School/Science-Tech	Construction	Accelerated Repair	Boiler	DBB	Architectural Consulting Group, LLC	Shekar & Associates, Inc.	Adams Plumbing and Heating, Inc.	Colliers Project Leaders NE, LLC
2019	201902810100	Springfield	Indian Orchard Elementary	Design Development	Accelerated Repair	Boiler		PCA 360	Raymond Design Associates, Inc.	-	-
2016	201602810110	Springfield	Kensington International School	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	Building Enclosure Associates, LLC
2016	201602810330	Springfield	M Marcus Kiley Middle	Closeout	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Gale Associates, Inc.	D.A. Sullivan & Sons, Inc.	Building Enclosure Associates, LLC
2016	201602810140	Springfield	Mary M Lynch	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	Building Enclosure Associates, LLC
2018	201802810023	Springfield	Milton Bradley School	Construction	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC
2017	201702810355	Springfield	South End Middle School	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	CGKV Architects, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
2019	201902810160	Springfield	Sumner Avenue	Design Development	Accelerated Repair	Boiler		PCA 360	Raymond Design Associates, Inc.	-	-
2016	201602810015	Springfield	Thomas M Balliet	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
2016	201602810045	Springfield	William N. DeBerry	Design Development	Core Program	New Construction	CM@R	Skanska USA Building, Inc.	DiNisco Design, Inc.	-	-



2018	201802840505	Stoneham	Stoneham High	Feasibility Study	Core Program			Symmes Maini & McKee Associates, Inc.	Perkins+Will	-	-
2013	201302850505	Stoughton	Stoughton High	Building Complete	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drummeys Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Fitzmeyer & Tocci Associates, Inc.
2015	201502850020	Stoughton	West Elementary School	Closeout	Accelerated Repair	Windows / Doors	DBB	Compass Project Management, Inc.	CBI Consulting LLC	Alpha Contracting Associates, Inc.	Building Enclosure Associates, LLC
2017	201702910010	Swampscott	Hadley	Feasibility Study	Core Program			Hill International Company	LaVallee Brensinger Architects	-	-
2018	201802920505	Swansea	Joseph Case High	Closeout	Accelerated Repair	Boiler		Vertex Construction Services	Architectural Engineers, Inc.	-	-
2018	201807700405	Tantasqua	Tantasqua Regional Jr High	Construction	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Next Phase Studios, Inc.	-	R.J. Kenney Associates, Inc.
2015	201502930007	Taunton	Edmund Hatch Bennett	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	TRAC Builders, Inc.	Gale Associates, Inc.
2015	201502930042	Taunton	Joseph H Martin	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	TRAC Builders, Inc.	Gale Associates, Inc.
2014	201402930015	Taunton	Mulcahey Elementary School	Construction	Core Program	New Construction	DBB	CGA Project Management	Dore & Whittier Architects, Inc.	Agostini Construction Co., Inc.	Consulting Engineering Services, LLC
2018	201802930525	Taunton	Taunton Alternative High School	Construction	Accelerated Repair	Roof, Windows / Doors	DBB	NETCO Construction Project Managers, Inc.	Simpson Gumpertz & Heger Inc.	-	Building Enclosure Associates, LLC
2015	201502950025	Tewksbury	Louise Davy Trahan	Construction	Core Program	New Construction	CM@R	CBRE/HEERY	Flansburgh Associates, Inc.	-	Consulting Engineering Services, LLC
2016	201602980005	Topsfield	Proctor Elementary	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
2016	201602980010	Topsfield	Steward Elementary	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
2019	201908780605	Tri County	Tri-County Regional Vocational Technical	Eligibility Period	Core Program			-	-	-	-
2015	201507730025	Triton	Pine Grove	Building Complete	Core Program	Addition / Renovation	CM@R	Anser Advisory	Dore & Whittier Architects, Inc.	W. T. Rich Company Inc.	BVH Integrated Services, P.C.
2018	201803010305	Tyngsborough	Tyngsborough Middle	Designer Selection	Core Program			Leftfield, LLC	-	-	-
2019	201903050020	Wakefield	Greenwood	Design Development	Accelerated Repair	Roof	DBB	PMA Consultants, LLC	Gale Associates, Inc.	-	Building Enclosure Associates, LLC
2019	201903050505	Wakefield	Wakefield Memorial High	Eligibility Period	Core Program			-	-	-	-
2018	201803070305	Walpole	Bird Middle	Feasibility Study	Core Program			Compass Project Management, Inc.	-	-	-
2014	201403080505	Waltham	Waltham Sr High	Design Development	Core Program	New Construction	CM@R	Leftfield, LLC	Symmes Maini & McKee Associates, Inc.	Consigli Construction Company, Inc.	Fitzmeyer & Tocci Associates, Inc.
2018	201803090020	Ware	Stanley M Koziol Elementary School	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	CGKV Architects, Inc.	Kleeberg Mechanical Services, LLC	NV5
2018	201803090305	Ware	Ware Middle School	Construction	Accelerated Repair	Windows / Doors	DBB	Hill International Company	CGKV Architects, Inc.	Wesfield Construction Co., Inc.	CBI Consulting LLC
2015	201503100003	Wareham	John William Decas	Closeout	Accelerated Repair	Roof, Boiler	DBB	Colliers Project Leaders NE, LLC	ICON architecture, inc.	Nadeau Corporation	Consulting Engineers, LLC Gale Associates, Symmes, Maini & McKee Associates
2015	201503100017	Wareham	Minot Forest	Construction	Core Program	New Construction	DBB	PMA Consultants, LLC	Mount Vernon Group Architects, Inc.	Bacon Construction Co, Inc.	
2017	201703140505	Watertown	Watertown High	Feasibility Study	Core Program			Compass Project Management, Inc.	Ai3 Architects LLC	-	-
2016	201603150020	Wayland	Loker School	Closeout	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	CBI Consulting LLC	GVW, Inc.	Thompson & Lichtner Co., Inc.
2019	201903150020	Wayland	Loker School	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	-	Gale Associates, Inc.
2018	201803160505	Webster	Bartlett Jr Sr High Sch	Designer Selection	Core Program			-	-	-	-
2017	201703170050	Wellesley	Ernest F Upham	Feasibility Study	Core Program			Compass Project Management, Inc.	Symmes Maini & McKee Associates, Inc.	-	-
2018	201803230305	West Bridgewater	Howard School	Closeout	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	Mount Vernon Group Architects, Inc.	MDM Engineering	Russo Barr Associates, Inc.
2015	201503320007	West Springfield	Philip G Coburn	Design Development	Core Program	New Construction	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	TSKP Studio, LLC	-	Horizon Engineering Associates, LLP
2016	201603210010	Westborough	Annie E Fales	Design Development	Core Program	New Construction	CM@R	Vertex Construction Services	HMFH Architects, Inc.	Gilbane Building Company	Fitzmeyer & Tocci Associates, Inc.



2009	200903210305	Westborough	Sarah W Gibbons Middle	Closeout	Core Program	Repair	CM@R	CBRE/HEERY	Habeeb & Associates Architects, Inc.	Gilbane Building Company	BVH Integrated Services, P.C.
2018	201803250015	Westfield	Franklin Ave	Feasibility Study	Core Program			P3 Inc.	-	-	-
2019	201903310030	Westport	Westport Elementary	Design Development	Accelerated Repair	Roof		Vertex Construction Services	The S/L/A/M Collaborative	-	Simpson Gumpertz & Heger Inc.
2014	201403310305	Westport	Westport Junior/Senior High School	Construction	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	Feasibility Study	Core Program			Compass Project Management, Inc.	Dore & Whittier Architects, Inc.	-	-
2015	201503360020	Weymouth	Maria Weston Chapman Middle School	Construction	Core Program	Addition / Renovation	CM@R	Hill International Company	HMFH Architects, Inc.	Bond Brothers, Inc.	WSP USA
2019	201903360085	Weymouth	Ralph Talbot	Approved Project Vote Pending	Accelerated Repair	Boiler		Colliers Project Leaders NE, LLC	Shekar & Associates, Inc.	-	-
2017	201703360105	Weymouth	Thomas W. Hamilton Primary School	Closeout	Accelerated Repair	Boiler	DBB	Atlantic Construction and Management, Inc.	BLW Engineers, Inc.	AAlanco Service Corporation	Fitzmeyer & Tocci Associates, Inc.
2017	201703360110	Weymouth	Wessagusset	Closeout	Accelerated Repair	Boiler	DBB	Atlantic Construction and Management, Inc.	BLW Engineers, Inc.	AAlanco Service Corporation	Fitzmeyer & Tocci Associates, Inc.
2019	201907800310	Whitman-Hanson	Whitman Middle	Eligibility Period	Core Program			-	-	-	-
2019	201908850605	Whittier Voc	Whittier Regional Vocational	Eligibility Period	Core Program			-	-	-	-
2009	200903420505	Wilmington	Wilmington High	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Dore & Whittier Architects, Inc.	Gilbane Building Company	Symmes, Maini & McKee Associates
2019	201903440020	Winchester	Lynch Elementary	Eligibility Period	Core Program			-	-	-	-
2010	201003440505	Winchester	Winchester High School	Closeout	Core Program	Addition / Renovation	CM@R	Skanska USA Building, Inc	Symmes Maini & McKee Associates, Inc.	Consigli Construction Company, Inc.	NV5
2012	201203470060	Woburn	Wyman	Closeout	Core Program	New Construction	DBB	Municipal Building Consultants, Inc.	DiNisco Design, Inc.	CTA Construction Co., Inc.	Fitzmeyer & Tocci Associates, Inc.
2016	201603480020	Worcester	Belmont Street Community	Closeout	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
2019	201903480035	Worcester	Burncoat Street	Design Development	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	-	Russo Barr Associates, Inc.
2018	201803481008	Worcester	Challenge and Reach Academy	Construction	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	Arcadis U.S., Inc.	Johnson Roberts Associates, Inc.	-	Colliers Project Leaders NE, LLC
2016	201603480050	Worcester	Chandler Elementary Community	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Services, P.C. Russo Barr Associates, Inc.
2016	201603480512	Worcester	Doherty Memorial High	Schematic Design	Core Program	New Construction		Tishman Construction Corporation of MA	Lamoureux Pagano Associates Architects, Inc.	-	-
2017	201703480095	Worcester	Elm Park Community	Closeout	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Atane Engineers, P.C.	Fontaine Brothers, Inc.	Russo Barr Associates, Inc.
2016	201603481004	Worcester	Gerald Creamer Center	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Services, P.C. Russo Barr Associates, Inc.
2017	201703480160	Worcester	Lincoln Street	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Atane Engineers, P.C.	Fontaine Brothers, Inc.	Russo Barr Associates, Inc.
2019	201903480160	Worcester	Lincoln Street	Design Development	Accelerated Repair	Boiler	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	-	Rist-Frost-Shumway Engineering, P.C.
2014	201403480520	Worcester	South High Community	Construction	Core Program	New Construction	CM@R	CBRE/HEERY	Lamoureux Pagano Associates Architects, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
2019	201903480230	Worcester	Tatnuck	Design Development	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	-	Russo Barr Associates, Inc.
2017	201703480235	Worcester	Thorndyke Road	Closeout	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Atane Engineers, P.C.	Fontaine Brothers, Inc.	Russo Barr Associates, Inc.
2019	201903480280	Worcester	Vernon Hill School	Design Development	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	-	Russo Barr Associates, Inc.
2016	201603480026	Worcester	Wawecus Road School	Closeout	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
2019	201903480420	Worcester	Worcester East Middle	Design Development	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	Habeeb & Associates Architects, Inc.	-	Russo Barr Associates, Inc.

APPENDIX B
2020-22 ESTIMATED BID DATES

<p align="center">2020 ESTIMATED BID DATES</p> <p align="center">Note bid dates are Estimates ONLY. Please contact Districts for exact information.</p> <p align="center">August 5, 2020</p>	
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2020 ESTIMATED BID DATES																										
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August 5, 2020																										
District	School Type	Enrollment	Project Type	Project Budget	Start	Finish	Construction Budget	Notes																		
									Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20	Nov '20	Dec '20	Jan '21	Feb '21			
Belmont	HS	2215	Add / Reno	\$ 295.2	Mon 12/16/19	Wed 6/17/20	\$ 237.1	GMP targeted: June 2020	Belmont High School																	
									12/16											6/17						
											2/5															
Wareham	ES	1020	New	\$ 90.5	Thu 1/9/20	Thu 2/27/20	\$ 72.1	NTP targeted: February 2020	Wareham - Minot Forest Elementary School																	
										1/9											2/27					
											2/5															
Westborough	ES	400	New	\$ 56.9	Mon 3/2/20	Fri 8/14/20	\$ 45.8	GMP targeted: August 2020	Westborough - Annie E. Fales Elementary School																	
										3/2											8/14					
											5/1															
Tewksbury	ES	790	New	\$ 98.5	Mon 4/20/20	Fri 8/14/20	\$ 77.7	GMP targeted: August 2020	Tewksbury - Louise Davy Trahan Elementary School																	
										4/20											8/14					
											6/26															
Marblehead	ES	450	New	\$ 55.6	Mon 5/4/20	Thu 10/22/20	\$ 44.0	GMP targeted: October 2020	Marblehead - Elbridge Gerry Elementary School																	
										5/4											10/22					
											7/29															
Central Berkshire	HS	460	New	\$ 72.7	Thu 5/14/20	Fri 8/14/20	\$ 59.8	GMP targeted: August 2020	Central Berkshire - Wahconah Regional High School																	
										5/14											8/14					
											6/16															
Pentucket	HS	965	New	\$ 146.3	Tue 5/19/20	Fri 8/21/20	\$ 118.8	GMP targeted: August 2020	Pentucket Regional High School																	
										5/19											8/21					
											7/16															
Weymouth	MS	1470	Add / Reno	\$ 164.2	Wed 8/12/20	Fri 9/25/20	\$ 128.6	GMP targeted: September 2020	Weymouth - Maria Weston Chapman Middle School																	
										8/12											9/25					
											9/11															
Gardner	ES	925	New	\$ 89.6	Wed 8/19/20	Thu 10/1/20	\$ 70.9	NTP targeted: October 2020	Gardner - Waterford Street Elementary School																	
										8/19											10/1					
											9/17															
West Springfield	ES	585	New	\$ 69.0	Mon 8/24/20	Fri 10/16/20	\$ 54.7	NTP targeted: October 2020	West Springfield - Coburn Elementary School																	
										8/24											10/16					
											9/25															
Arlington	HS	1755	New	\$ 290.9	Mon 8/24/20	Tue 10/6/20	\$ 235.8	GMP targeted: October 2020	Arlington High School																	
										8/24											10/6					
											9/15															
Braintree	MS	800	New	\$ 86.6	Mon 9/7/20	Wed 11/11/20	\$ 69.2	NTP targeted: November 2020	Braintree South Middle School																	
										9/7											11/11					
											10/21															

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	◆

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	◆

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District	School Type	Enrollment	Project Type	Project Budget	Start	Finish	Construction Budget	Notes																		
									Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20	Nov '20	Dec '20	Jan '21	Feb '21			
Bridgewater - Raynham	ES	740	New	\$ 80.6	Thu 9/10/20	Wed 9/30/20	\$ 64.7	NTP targeted: September 2020										Bridgewater-Raynham - Mitchell Elementary School								
																		9/10 9/25 9/30								
Acton - Boxborough	ES	650	New	\$ 117.3	Thu 9/10/20	Fri 10/2/20	\$ 95.4	GMP targeted: October 2020										Acton-Boxborough - CT Douglas Elementary School								
																		9/10 9/24 10/2								
Sharon	HS	1250	New	\$ 163.0	Mon 10/26/20	Mon 12/28/20	\$ 126.2	GMP targeted: December 2021...										Sharon High School								
																		10/26 11/20 12/28								
Amesbury	ES	425	New	\$ 60.5	Wed 11/4/20	Wed 12/30/20	\$ 49.0	NTP targeted: December 2020										Amesbury Elementary School								
																		11/4 12/11 12/30								
Total		14900		\$ 1,937.4			\$ 1,549.7																			

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	◆

The project start date represents the Filed-Sub bid solicitation date, the gray diamond Filed-Sub bid date, and the black diamond GC Bids / GMP Execution.

Projects represented by a single black diamond have not completed a Schematic Design Submission.

Project Budget denotes total District costs, not the basis of the MSBA Total Facilities Grant. Projects without budget information have not received Project Scope and Budget approval.

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2021 ESTIMATED BID DATES																										
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August 5, 2020																										
District	School Type	Enrollment	Project Type	Project Budget	Start	Finish	Construction Budget	Notes																		
									Nov '20	Dec '20	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22
Millbury	ES	550	New	\$ 60.9	Wed 12/9/20	Tue 2/9/21	\$ 49.3	NTP targeted: February 2021...	<div>Millbury - Shaw Elementary School</div> <div>12/91/92/9</div>																	
Easton	ES	760	New	\$ 94.8	Wed 12/23/20	Tue 2/9/21	\$ 74.9	NTP targeted: February 2021...	<div>Easton - Center Elementary School</div> <div>12/231/262/9</div>																	
Rockland	ES	760	New	\$ 86.6	Wed 1/6/21	Tue 2/16/21	\$ 68.2	NTP targeted: February 2021...	<div>Rockland - Jefferson Elementary School</div> <div>1/62/22/16</div>																	
Dennis - Yarmouth	MS	940	New	\$ 117.0	Mon 1/18/21	Fri 2/19/21	\$ 93.7	NTP targeted: February 2021...	<div>Dennis-Yarmouth - Mattacheese Middle School</div> <div>1/182/122/19</div>																	
Lowell	HS	3520	Add / Reno	\$ 343.4	Mon 2/1/21	Fri 5/7/21	\$ 271.2	GMP targeted: May 2021	<div>Lowell High School</div> <div>2/13/55/7</div>																	
Nauset	HS	905	Add / Reno	\$ 131.8	Wed 5/5/21	Tue 5/25/21	\$ 104.7	NTP targeted: May 2021...	<div>Nauset Regional High School</div> <div>5/55/195/25</div>																	
Orange	ES	520	Add / Reno	\$ 57.7	Fri 6/18/21	Thu 7/15/21	\$ 45.7	NTP targeted: May 2021...	<div>Orange - Dexter Park School</div> <div>6/187/17/15</div>																	
Waltham	HS	1830	New	\$ 374.6	Tue 7/6/21	Wed 10/6/21	\$ 300.0	GMP targeted: October 2021...	<div>Waltham Senior High School</div> <div>7/68/610/6</div>																	
Springfield	ES	800	New	\$ 95.0	Thu 7/29/21	Thu 9/23/21	\$ 77.6	GMP targeted: September 2021...	<div>Springfield - DeBerry Elementary School</div> <div>7/299/29/23</div>																	
Worcester	HS	1670	New		Mon 8/23/21	Thu 3/24/22		GMP targeted: November 2021...	<div>Worcester - Doherty Memorial High School</div> <div>8/2312/103/24</div>																	
Gloucester	ES	440	New		Wed 10/6/21	Tue 11/23/21		GMP targeted: November 2021...	<div>East Gloucester Elementary School</div> <div>10/611/211/23</div>																	
Ashland	ES	635	New		Mon 11/22/21	Mon 11/22/21		NTP targeted: July 2021	<div>Ashland - David Mindess Elementary School</div> <div>11/22</div>																	

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Design Bid Build Project		DBB Project Pending Local Approval		GC Bids/GMP Execution	

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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	◆

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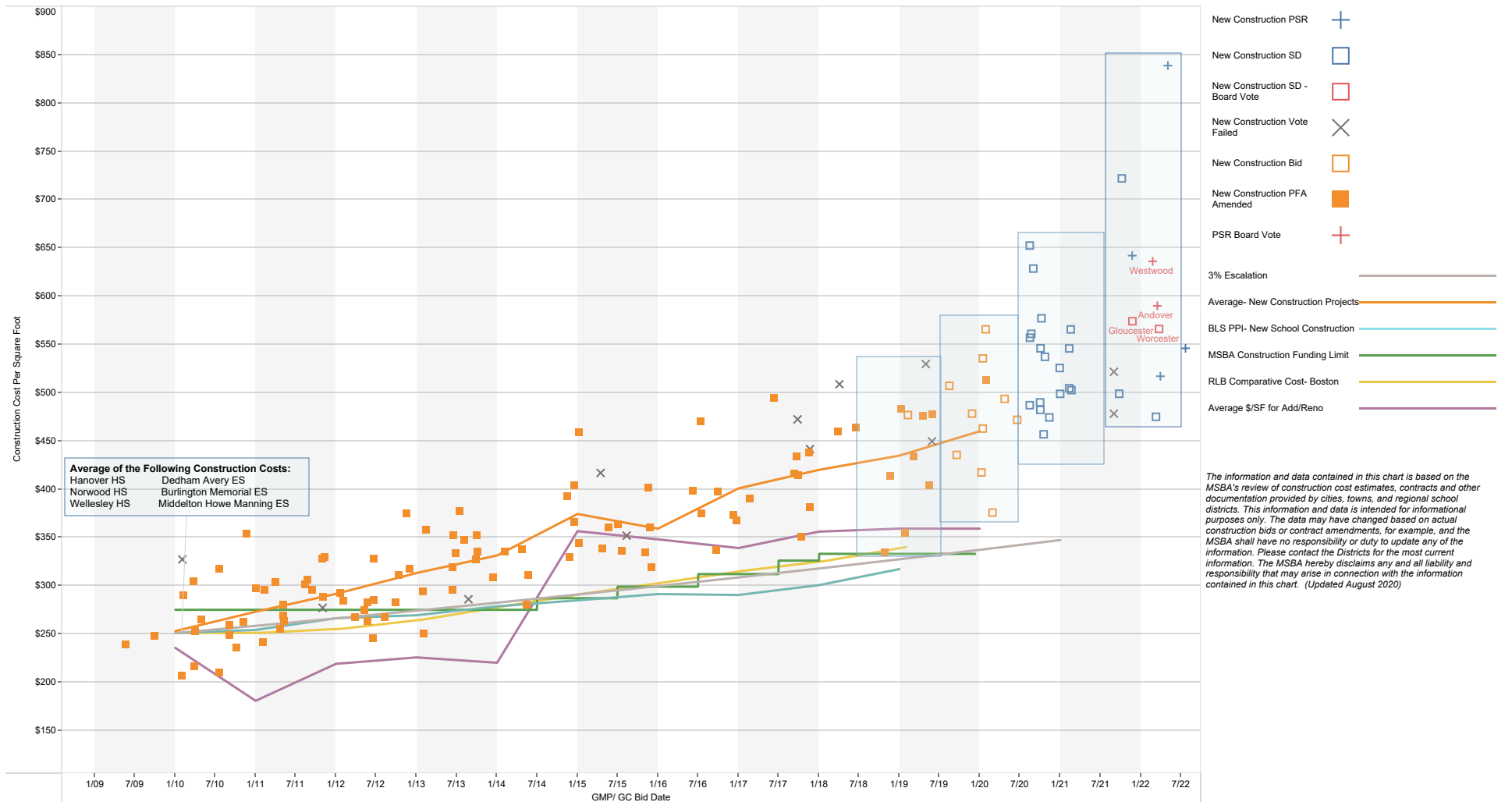
<p>Construction Manager at Risk Project  CMR Project Pending Local Approval  Filed Sub Bids </p> <p>Design Bid Build Project  DBB Project Pending Local Approval  GC Bids/GMP Execution </p>			
<p>The project start date represents the Filed-Sub bid solicitation date, the gray diamond Filed-Sub bid date, and the black diamond GC Bids / GMP Execution.</p>		<p>Projects represented by a single black diamond have not completed a Schematic Design Submission.</p>	
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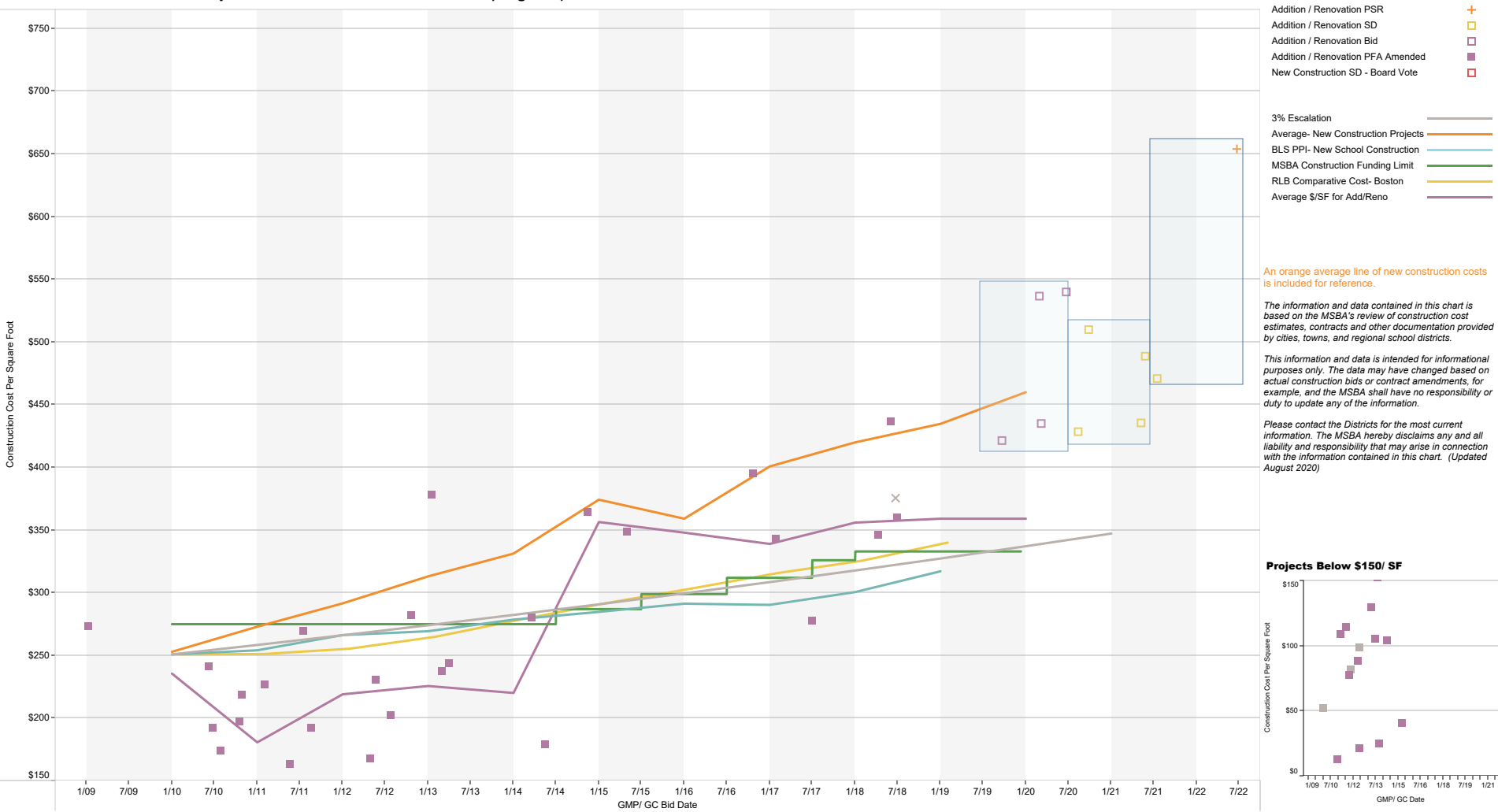
<p>Construction Manager at Risk Project  CMR Project Pending Local Approval  Filed Sub Bids </p> <p>Design Bid Build Project  DBB Project Pending Local Approval  GC Bids/GMP Execution </p>			
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APPENDIX C
SCHOOL CONSTRUCTION COSTS COMPARED
TO COMMON ECONOMIC INDICATORS

New Construction Costs Compared to Common Economic Indicators | August 5, 2020



Addition/Renovation Costs Compared to Common Economic Indicators | August 5, 2020



APPENDIX D

CONSTRUCTION STATUS REPORT

Projects in Construction
MSBA Grant Basis and Maximum Grant Amount
Data Reported as of August 5, 2020

Core Program Totals			\$3,643,232,203																Includes Alternates		\$1,984,714,523
Project	Grade	Contractor	Total Construction Cost*	Projected Enrollment	PFA or Bid Data	Proposed Sq.Ft.	Construction Cost/Sq.Ft.	Building Cost	Building Cost/Sq.Ft.	Procurement Type	Construction Start Date	Substantial Completion Date *	Building Construction Complete **	Schedule Variance (days) ***	Physical Progress	Change Orders	Change Orders %		Construction Status	Est Max Total Facilities Grant	
CAPITAL PIPELINE PROJECTS IN CONSTRUCTION																					
Core Program Totals			\$3,643,232,203																	\$1,984,714,523	
Cape Cod Regional Voc Tech Cape Cod Region Voc Tech	Vocational/Technical	Brait Builders Corp.	\$104,223,800	650	Bid	220,880	\$472	\$65,139,000	\$295	Design/Bid/Build	01-Dec-18	04-Dec-20		0	93%	\$2,591,927	2.487%		Building exterior activities include installation of curtain wall trim, roof flashing and patching. Building Interior activities include block veneer cleaning by the mason subcontractor. Linoleum flooring and porcelain tile installation and terrazzo polishing ongoing while epoxy floor installation continues in the kitchen and bathrooms. In the Administration spaces, carpet and final finishes are being installed. Gymnasium flooring is also underway and punch list activities are progressing. Sitework activities include, parking lot and access road, drainage systems, and storm water recharge station. Bituminous pavement has commenced.	\$45,721,370	
Easthampton Maple	Elementary School	Fontaine Brothers, Inc.	\$90,122,000	1,010	PFA	177,370	\$508	\$57,752,000	\$326	Design/Bid/Build	04-Dec-19	01-Sep-21		0	15%	\$554,468	0.615%		Building exterior activities include underground electrical and plumbing work tying into the building. Building Interior activities include concrete slab on grade preparation and steel erection. Light gauge metal framing and fireproofing has commenced. Sitework activities include stripping loam at the fields. Water and sewer duct banks are ongoing.	\$49,432,097	
Foxborough Mabelle M Burrell	Elementary School	CTA Construction Co., Inc.	\$27,057,700	270	PFA	61,455	\$440	\$17,853,000	\$291	Design/Bid/Build	14-Nov-19	26-Jul-21		0	28%	\$90,866	0.336%		Building exterior activities include footings, steel erection, underground piping, and backfilling. Building interior activities include concrete masonry unit walls. Punchlist is ongoing at the new Pre-K and Gymnasium. Sitework activities include demolition and general sitework activities.	\$14,689,542	
Ludlow Chapin Street Elementary School	Elementary School	Fontaine Brothers, Inc.	\$45,754,614	630	Bid	106,250	\$431	\$30,234,697	\$285	Design/Bid/Build	21-May-19	15-Apr-21		0	51%	\$488,688	1.068%		Building exterior activities include installation of underground electrical, exterior framing, sheathing and application of spray-on air vapor barrier. Roof vapor barrier and roof insulation installation have commenced. Exterior masonry and pre-cast concrete are also ongoing. Heating ventilation and air conditioning equipment is being delivered and installed. Building interior activities include concrete masonry unit installation. Mechanical, electrical, plumbing and fire protection rough installations are ongoing. Duct installation, spray fireproofing, and interior framing are ongoing with hollow metal door frame installation following. Window blocking continues.	\$27,081,076	
Marlborough Richer	Elementary School	Fontaine Brothers, Inc.	\$47,831,946	610	Bid	111,437	\$429	\$31,031,124	\$278	Design/Bid/Build	02-Jul-18	08-Apr-20	08-Apr-20	0	99%	\$681,284	1.424%		Sitework activities include retaining wall work, sidewalks, final paving and punch list items.	\$27,295,076	
Middleborough Middleborough High	High School	Fontaine Brothers, Inc.	\$83,582,398	720	PFA	166,650	\$502	\$50,541,889	\$303	Design/Bid/Build	19-Feb-19	13-Nov-20		0	61%	\$510,241	0.617%		Building exterior activities include exterior masonry, exterior framing, and curtain wall installation. Building interior activities include concrete slab on grade pours at the auditorium and gymnasium. Lighting and sprinkler head installations have also commenced. Sitework activities include final work on fields and parking lot.	\$42,541,652	
Narragansett Templeton Center	Elementary School	Fontaine Brothers, Inc.	\$36,522,000	580	Bid	92,735	\$394	\$24,888,000	\$268	Design/Bid/Build	06-Dec-17	15-May-19	18-Jun-19	34 behind	99%	\$801,021	2.193%		Building interior activities include final punch list.	\$22,250,143	
Natick J F Kennedy Middle	Middle School	Brait Builders Corp.	\$87,559,890	1,000	Bid	182,195	\$481	\$58,353,861	\$320	Design/Bid/Build	19-Mar-19	16-Nov-20		0	65%	\$1,350,733	1.543%		Building exterior activities include facade installation and window installation. Building interior activities include finish work.	\$36,501,996	
Needham Hillside Elementary	Elementary School	Bacon Construction Co, Inc.	\$45,465,414	430	Bid	90,975	\$500	\$32,250,467	\$354	Design/Bid/Build	17-Oct-17	14-Jun-19	05-Jul-19	21 behind	98%	\$1,159,538	2.550%		Building interior activities include adding the lock and plexiglass to the roof access stair cage at Stair #2, installation of the TopCat in the Music Room, addition of shades in the Art and Spanish Room display cases, and fire damper installation in the MDF room. Sitework activities include planting maintenance and replacements in the wetland areas, completion of the sensory garden fencing, arbor bracing, and planter box repairs.	\$12,931,741	
North Middlesex North Middlesex Regional	High School	CTA Construction Co., Inc.	\$64,995,000	870	Bid	180,530	\$360	\$49,909,000	\$276	Design/Bid/Build	25-May-15	23-Aug-17	23-Aug-17	0	99%	\$3,911,821	6.019%		Building exterior actives include work on the maintenance garage.	\$38,471,881	
Scituate Gates Intermediate School	Middle School	Bacon-Agostini Construction Joint Venture	\$52,596,801	710	Bid	164,803	\$319	\$42,947,412	\$261	Design/Bid/Build	08-Dec-15	14-Aug-17	14-Aug-17	0	99%	\$2,388,406	4.541%		Sitework activities include unresolved concrete deterioration at exterior walks and plazas.	\$20,436,585	
Taunton Mulcahey Elementary School	Elementary School	Agostini Construction Co., Inc.	\$50,074,205	735	Bid	119,693	\$418	\$34,127,642	\$285	Design/Bid/Build	11-Feb-19	26-Jun-20		0	88%	\$480,143	0.959%		Building interior activities include finish work. Sitework activities include curbs, sidewalks, and site lighting.	\$39,248,729	
Wareham Minot Forest	Elementary School	Bacon Construction Co, Inc.	\$72,066,378	1,020	PFA	159,989	\$450	\$46,771,033	\$292	Design/Bid/Build	01-Mar-20	21-Jun-21		0	12%	\$30,939	0.000%		Building exterior activities include backfilling foundations, erecting remainder of canopy steel and loading decking onto the roof. Starting under slab plumbing layout, to be followed by excavation and underground utility installation. Steel erection continues, followed by decking and detailing. Damp proofing on foundation walls continues. Building interior activities include stud installation. Sitework activities include installation of underground drainage structures and piping at East side of the site.	\$50,841,225	
Attleboro Attleboro High	High School	Consigli Construction Company, Inc.	\$223,088,312	1,725	PFA	476,425	\$468	\$134,982,665	\$283	CM-at-Risk	13-May-19	13-May-22		0	19%	\$397,859	0.178%		Building exterior activities include roof installation. Building interior activities include steel installation and detailing. Underground electrical and plumbing are nearing completion followed by slab on grade concrete pours. Sitework activities include grading, excavation and backfilling.	\$124,276,563	
Belmont Belmont High	High School	Skanska USA Building, Inc.	\$236,647,607	2,215	PFA	455,100	\$520	\$151,271,445	\$332	CM-at-Risk	10-Jun-19	21-Jul-23		0	18%	\$0	0.000%		Building interior activities include steel installation at the field house extension and steel detailing and decking at the future High School wings. Concrete foundations, mechanical, electrical, and plumbing are all ongoing. Trenching for under slab mechanical, electrical, and plumbing rough installations have begun. Radiant in slab tubing is being installed throughout available areas of the building. Plumbing and heating, ventilation and air conditioning coordination continue.	\$77,906,660	
Billerica Billerica Memorial High School	K-12	Shawmut Design and Construction	\$140,773,848	1,610	Bid	325,191	\$433	\$79,526,376	\$245	CM-at-Risk	13-Feb-17	29-Mar-19	06-Jun-19	0	96%	\$5,588,637	3.970%		Sitework activities include construction of stadium and playing fields.	\$71,262,413	
Blue Hills Voc Blue Hills Regional Voc Tech	Vocational/Technical	Consigli Construction Company, Inc.	\$70,509,857	900	Bid	292,400	\$241	\$46,789,510	\$160	CM-at-Risk	28-May-18	30-Nov-19	30-Nov-19	0	99%	\$7,459,905	10.580%		Building interior activities include final punch list and commissioning activities.	\$42,982,084	
Boston Boston Arts Academy	High School	Lee Kennedy Co., Inc.	\$95,976,807	500	PFA	153,476	\$625	\$64,448,394	\$420	CM-at-Risk	17-Dec-18	20-Oct-21		0	27%	\$5,880,008	6.127%		Sitework activities include utility work, cast-in-place concrete and preparation for steel erection.	\$47,675,093	
Braintree East Middle School	Middle School	Shawmut Design and Construction	\$67,736,699	1,180	Bid	184,425	\$367	\$44,090,239	\$239	CM-at-Risk	01-May-18	01-Jul-20		0	95%	\$1,886,058	2.784%		Building interior activities include commissioning and punch list. Commissioning and startup activities are in progress. Sitework activities include reseeding of playfields.	\$40,346,375	
Bristol County Agricultural Bristol County Agricultural High	Agricultural	Gilbane Building Company	\$83,953,900	640	PFA	196,081	\$428	\$51,232,400	\$261	CM-at-Risk	15-Jun-19	26-Nov-21		0	32%	\$0	0.000%		Building exterior activities include facade installation, masonry, roof installation, and underground utilities. Building interior activities include mechanical, electrical, and plumbing rough installation work, slab pours, and interior framing.	\$51,242,655	
Brookline Edward Devotion	Elementary School	Shawmut Design and Construction	\$92,237,854	1,010	Bid	227,087	\$406	\$57,910,095	\$255	CM-at-Risk	11-Jul-16	31-Jul-18	06-Sep-18	37 behind	98%	\$2,272,157	2.463%		Contractor participating in start up of cooling system and addressing warranty items.	\$25,197,463	
Central Berkshire Wahconah Regional High	High School	Barr & Barr Inc.	\$59,585,032	460	PFA	122,760	\$485	\$45,210,600	\$368	CM-at-Risk	19-Mar-20	26-Jul-21		0	11%	\$0	0.000%		Building exterior activities include steel erection. Sitework activities include paving, backfilling foundations, and curbing installation.	\$30,540,668	
Danvers Ivan G Smith	Elementary School	W. T. Rich Company Inc.	\$42,074,273	465	PFA	82,540	\$510	\$26,619,276	\$323	CM-at-Risk	27-Jun-19	31-May-21		0	25%	\$0	0.000%		Building exterior activities include sheathing at the academic wing. Placing of concrete for roof slab on deck has progressed. Building interior activities include slab on grade work with masonry work following. Mechanical, plumbing and rough installations are ongoing. Elevator concrete masonry unit wall shaft is nearing completion and cementitious fireproofing is ongoing. Sitework activities include rough grading as well as drainage and sanitary installation in the roadway.	\$19,842,384	
Fall River B M C Durfee High	High School	Suffolk Construction Company	\$217,839,610	2,570	PFA	501,330	\$435	\$138,754,022	\$277	CM-at-Risk	14-Aug-18	05-May-21		0	42%	\$253,577	0.116%		Building exterior activities include brick veneer wall, window installation and renovations to existing field house. Building interior activities include plumbing, heating ventilation and air conditioning, electrical and painting.	\$165,084,900	
Framingham Fuller Middle	Middle School	Consigli Construction Company, Inc.	\$77,935,429	630	PFA	136,790	\$570	\$47,232,742	\$345	CM-at-Risk	13-Sep-19	01-Dec-21		0	25%	\$321,647	0.413%		Building interior activities include steel erection and detailing. Structural masonry and concrete masonry unit work is also underway. Underground plumbing and electrical is ongoing. Slab on deck, slab on grade and fire proofing work are ongoing. Roof work is underway in the gymnasium and auditorium. Sitework activities include miscellaneous grading, excavation and backfill as well as retaining wall work.	\$37,997,085	
Harvard Hildreth Elementary School	Elementary School	Shawmut Design and Construction	\$42,999,041	445	PFA	85,214	\$505	\$26,771,866	\$314	CM-at-Risk	16-Apr-19	12-Apr-21		0	47%	\$921,534	2.143%		Building interior activities include mechanical, electrical and plumbing rough installations. Masonry, drywall, framing and roofing installations are all ongoing.	\$18,327,080	
Lexington Maria Hastings	Elementary School	Walsh Brothers, Inc.	\$52,973,417	645	Bid	110,000	\$482	\$34,033,179	\$309	CM-at-Risk	25-Jun-18	10-Feb-20	13-Feb-20	3 behind	93%	\$1,020,591	1.927%		Building interior activities include completing the punch list. Sitework activities include final sitework and landscaping.	\$16,513,723	

Projects in Construction
MSBA Grant Basis and Maximum Grant Amount
Data Reported as of August 5, 2020

Core Program Totals			\$3,643,232,203																Includes Alternates		\$1,984,714,523
Project	Grade	Contractor	Total Construction Cost*	Projected Enrollment	PFA or Bid Data	Proposed Sq.Ft.	Construction Cost/Sq.Ft.	Building Cost	Building Cost/Sq.Ft.	Procurement Type	Construction Start Date	Substantial Completion Date *	Building Construction Complete **	Schedule Variance (days) ***	Physical Progress	Change Orders	Change Orders %		Construction Status	Est Max Total Facilities Grant	
CAPITAL PIPELINE PROJECTS IN CONSTRUCTION																					
Core Program Totals			\$3,643,232,203																	\$1,984,714,523	
Manchester Essex Regional Manchester Memorial Elementary	Elementary School	W. T. Rich Company Inc.	\$41,142,104	335	PFA	77,102	\$534	\$23,969,899	\$311	CM-at-Risk	29-Jul-19	29-Jun-21		0	48%	\$30,042	0.073%		Building exterior activities include mechanical system startup, testing and balancing. Elevator inspection has been scheduled and the punch list for the first floor is in progress. Sitework activities include ground improvements at the place of demolished wings A and B.	\$12,279,466	
Marblehead Elbridge Gerry	Elementary School	Gilbane Building Company	\$43,786,426	450	PFA	81,935	\$534	\$26,553,310	\$324	CM-at-Risk	04-Apr-20	04-Apr-22		0	2%	\$0	0.000%		Sitework activities include site enabling work and concrete footings and foundations.	\$13,997,188	
Millis Clyde F Brown	Elementary School	Bacon-Agostini Construction Joint Venture	\$42,591,393	515	Bid	89,852	\$474	\$26,297,583	\$293	CM-at-Risk	15-Feb-18	25-May-19	07-Jun-19	21 behind	96%	\$479,556	1.126%		Building exterior activities include final sitework and landscaping. Building interior activities include completing the punch list.	\$20,951,650	
Minuteman Voc Tech Minuteman Regional High	High School	Gilbane Building Company	\$119,200,892	628	Bid	257,745	\$462	\$71,673,473	\$278	CM-at-Risk	06-Jun-17	25-Sep-19		0	99%	\$1,621,413	1.360%		Sitework activities and building activities both include completion of the punch list.	\$43,902,613	
Newton Cabot	Elementary School	W. T. Rich Company Inc.	\$36,690,618	480	Bid	84,262	\$435	\$26,978,824	\$320	CM-at-Risk	11-Jul-17	30-Jun-19	09-Aug-19	40 behind	99%	\$357,098	0.985%		Building interior activities include commissioning punch list.	\$13,636,546	
Northbridge W Edward Balmer	Elementary School	Fontaine Brothers, Inc.	\$79,492,662	1,030	PFA	167,352	\$475	\$47,191,266	\$282	CM-at-Risk	28-Aug-19	15-Jun-21		0	32%	\$123,151	0.155%		Building interior activities include slab on deck pouring, mechanical, electrical, plumbing, heating ventilation and air conditioning work. Light gauge metal framing is ongoing throughout the building. Interior and exterior doors and windows are being framed. Exterior sheathing work is ongoing. Roof installation and concrete masonry unit installation work is underway. Sitework activities include utility installation, miscellaneous grading, excavation and back fill as well as miscellaneous landscaping at residential homes abutting the site.	\$46,043,257	
Pentucket Pentucket Regional Sr High	High School	Rich-KBE Pentucket School Joint Venture	\$118,540,836	965	PFA	211,700	\$560	\$70,483,358	\$333	CM-at-Risk	22-Apr-20	29-Aug-22		0	1%	\$0	0.000%		Building exterior activities include civil sitework and fencing.	\$52,752,304	
Saugus Saugus High	High School	Suffolk Construction Company	\$128,085,356	1,360	Bid	269,070	\$476	\$77,121,412	\$287	CM-at-Risk	25-Jun-18	01-Jul-20	01-Jul-20	0	86%	\$529,617	0.414%		Building interior activities include punch list items, system inspections, and signoffs. Sitework activities include sitework punch list and landscaping as well as demolition of the old school.	\$62,758,835	
Shrewsbury Beal School	Elementary School	Fontaine Brothers, Inc.	\$74,111,830	790	Bid	142,113	\$521	\$43,382,405	\$305	CM-at-Risk	02-Sep-19	28-May-21		0	29%	\$0	0.000%		Building exterior activities include air vapor barrier and roofing installation. Building interior activities include spray fireproofing, mechanical, electrical and plumbing rough installations. Sitework activities include drainage structures, utility structures, preparing roadways, and binder for emergency loop.	\$32,923,688	
Somerville Somerville High	High School	Suffolk Construction Company	\$199,051,710	1,590	PFA	369,496	\$539	\$111,565,951	\$302	CM-at-Risk	12-Jun-17	15-May-20		0	64%	\$1,649,812	0.829%		Building exterior activities include building envelope work. Curtainwall, terra cotta masonry facade, and metal panels are all in progress. Building interior activities include ceiling grids, painting and finish flooring. Mechanical, electrical and plumbing finish installations are underway in phase 1 while rough installations for phase 2 are underway.	\$119,706,988	
Springfield Brightwood	Elementary School	Daniel O'Connell's Sons, Inc.	\$66,941,200	800	PFA	150,500	\$445	\$44,037,500	\$293	CM-at-Risk	20-Aug-19	30-Jun-21		0	40%	\$108,244	0.162%		Building exterior activities include exterior sheathing, brick veneer and curtain wall installations. Building interior activities include installation of stair towers numbers 1 and 2. Mechanical, electrical, plumbing and fire protection trades working to install overhead and in-wall equipment. Sitework activities include catch basin installation and soil density testing.	\$49,147,673	
Stoughton Stoughton High	High School	Consigli Construction Company, Inc.	\$100,961,191	1,065	Bid	214,860	\$470	\$58,510,773	\$272	CM-at-Risk	12-Jun-17	11-Jul-19	11-Jul-19	0	95%	\$3,559,251	3.661%		Building interior activities include completing the punch list. Sitework activities include final sitework and landscaping.	\$50,285,284	
Tewksbury Louise Davy Trahan	Elementary School	Consigli Construction Company, Inc.	\$77,450,806	790	PFA	139,457	\$555	\$39,783,068	\$285	CM-at-Risk	29-Jul-20	28-Oct-22		0	1%	0	0.000%		Sitework activities include civil sitework and fencing.	\$31,190,956	
Triton Pine Grove	K-8	W. T. Rich Company Inc.	\$30,191,749	415	Bid	87,674	\$344	\$17,111,184	\$195	CM-at-Risk	09-Apr-18	26-Aug-19	23-Aug-19	3 ahead	99%	\$1,095,713	3.629%		Building interior activities include punch list items.	\$16,264,155	
Westborough Annie E Fales	Elementary School	Gilbane Building Company	\$45,827,177	400	PFA	70,242	\$652	\$27,197,754	\$387	CM-at-Risk	17-Feb-20	26-Nov-21		0	5%	\$0	0.000%		Sitework activities include footing installations and back-filling, rebar installation and concrete pours of highwalls and low walls. Sitework also includes installation of the fire hydrant loop, preparations for the temporary parking lot, mobilization of construction trailers, and general sitework.	\$15,762,679	
Westport Westport Junior/Senior High School	Middle/High School	Agostini Construction Co., Inc.	\$79,880,726	860	PFA	187,100	\$427	\$46,662,684	\$249	CM-at-Risk	15-Oct-18	31-Mar-21		0	28%	\$559,012	0.700%		Building interior activities include mechanical, electrical and plumbing rough installation as well as metal framing, drywall, and window installation. Sitework activities include site utilities, tennis court construction, and rough grading of roadways and parking areas.	\$37,418,778	
Weymouth Maria Weston Chapman Middle School	Middle School	Bond Brothers, Inc.	\$47,101,695	1,470	PFA	252,170	\$187	\$81,003,946	\$321	CM-at-Risk	30-May-20	01-Jul-22		0	3%	\$8,908,967	0.000%		Building interior activities include select demolition and abatement work at the existing building. Sitework activities include fencing, installation of locked gates, and tree removal.	\$57,266,151	
Worcester South High Community	High School	Fontaine Brothers, Inc.	\$172,861,181	1,420	Bid	359,994	\$480	\$105,012,370	\$292	CM-at-Risk	11-Oct-18	16-Jun-21		0	54%	\$351,226	0.203%		Building exterior activities include, fiber cement panels, metal panels, windows. Roof work includes solar panel installation. Building interior activities include framing, painting, taping, acoustical ceiling, tiling, mechanical and electrical rough installation. Sitework activities include new fence, dugouts, bleachers and ramps at Lower Athletic Field.	\$111,788,053	

Substantial Completion Date *

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

Building Construction Complete **

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

Variance***

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