

Massachusetts School Building Authority

CAPITAL PLANNING PROJECT OVERVIEW REPORT

March 26, 2020

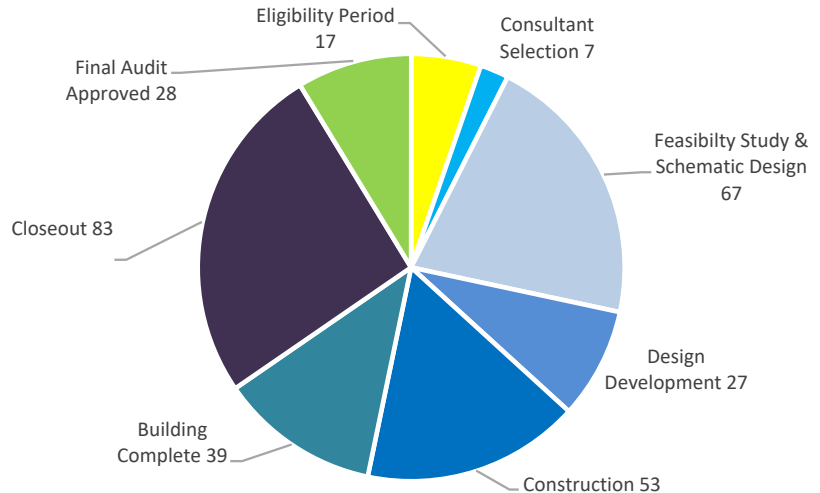
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CAPITAL PIPELINE OVERVIEW

Status of Current Projects

A total of 321 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. 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 2020:

- Staff provided information for the recommended Post Occupancy Evaluation Program at the February 2020 Board meeting, and are preparing a summary for a vote at the April 2020 Board meeting. The vote proposes to add a Post Occupancy Program, increase MSBA staff, and procure consultants for implementation which would commence in FY 2021.
- Model School Program – Five responses were received on October 31, 2019 in response to the RFS for the Model School Program. Site visits occurred at two of the schools prior to the State of Emergency. Staff anticipates completing the site visits after the State of Emergency.
- The procurement for technical review services was advertised on January 7, 2020 with responses received on February 8, 2020. Staff have prepared a recommendation for consideration at the April 2020 Board meeting.
- The procurement for commissioning services was advertised in March 2020 with responses due on April 30, 2020. Staff anticipates a recommendation for a contract award at the June 2020 Board meeting.
- Due to staff transitions, the procurement for the school survey has been postponed until at least 2021.
- The 2020 SOI submittal period opened on January 8, 2020 with the deadline for ARP SOIs closing on February 14, 2020. The closing deadline for Core Program SOIs was extended from April 8, 2020 to May 6, 2020.
- Consultants are currently reviewing cost and enrollment data.
- MSBA Roundtables – Upcoming dates for 2020 are listed below:
 - Designer Roundtable anticipated for May 2020 – Topic: Outdoor Learning
 - Contractor Roundtable anticipated for May 2020
 - OPM Roundtable anticipated for June 2020
 - Commissioning Roundtable anticipated for April 2020 – Topic: Post Occupancy Evaluation

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 ARP was Friday, February 14, 2020. The deadline to file for consideration in the Core Program was extended from April 8, 2020 to May 6, 2020.
- * Eligibility Period – Core Program
 - There are 17 districts currently in the Eligibility Period for the Core Program.
 - For the 2018 SOIs, the remaining five SOIs will be recommended for Invitations to Feasibility Study at the April 2020 Board meeting.
- * Feasibility Study/Schematic Design – Core Program
 - Five districts are tentatively scheduled to receive MSBA approval for selection of their OPM.
 - Two districts completed their Designer Selections and two districts are in the process of procuring a Designer.
 - Ten districts are anticipating submittals for their Preferred Schematic Solutions between April 2020 and August 2020.
 - Four districts are anticipating submittals for their Project Funding Agreements between April 2020 and August 2020.
- * ARP
 - All 25 active districts from the 2019 ARP invitations have received consultant assignments. Two districts 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 17 have proceeded to DBB bids or GMP execution. The remaining 5 projects revised their schedules for GMP executions to 2020.
 - In 2020, MSBA staff anticipates sub-bids as well as DBB bids or GMP executions for an additional 15 projects, of which one has received DBB bids.
- * 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 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, is Wednesday, May 6, 2020.

The table below lists the number of SOIs received and Invitations granted for the calendar years 2008 through 2019.

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

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 17 districts in the Eligibility Period and seven 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. Eight districts in Eligibility Period have completed their online enrollment projection information.

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	
Brookline	John R. Pierce School	6/3/19	X	X	X	X	X		X	April 2020
Haverhill	Dr. Albert B. Consentino School	6/3/19	X	X	X	X	X	X	X	April 2020
Fitchburg*	Crocker Elementary	6/26/19	X	X	X	X	X		X	April 2020
Revere	Revere HS	7/1/19	X	X	X	X	X	X	X	April 2020
Spencer East-Brookfield RSD	David Prouty HS	7/1/19	X	X	X	X	X	X	X	April 2020
Webster	Bartlett HS	7/1/19	X	X	X	X	X	X	X	April 2020
Amherst	Fort River ES	5/1/20								TBD
East Longmeadow	East Longmeadow HS	6/1/20								TBD
Hingham	Foster ES	4/1/20							X	TBD
Maynard	Green Meadow ES	5/1/20								TBD
Nashoba	Nashoba RHS	6/1/20								TBD
North Adams	Greylock ES	5/1/20								TBD

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	
Tri-County RVTSD	Tri-County RVTHS	7/1/20								TBD
Wakefield	Memorial HS	4/1/20								TBD
Whitman-Hanson	Whitman MS	6/1/20								TBD
Whittier RVTSD	Whittier RVTHS	7/1/20								TBD
Winchester	Lynch ES	4/1/20								TBD

*Fitchburg was re-categorized from the Invitation to Feasibility Study category to the Eligibility Period category at the June 26, 2019 Board meeting to re-evaluate the agreed-upon enrollment.

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, Stoneham and Walpole have completed their OPM selections. Currently, there are five districts in the Capital Pipeline that are in the process of procuring an OPM.

District	School	Anticipated Selection
Peabody	Welch ES	April 2020
Westfield	Franklin Ave ES	April 2020
Hull	Memorial MS	July 2020
Norwood	Coakley MS	July / August 2020
Tyngsborough	Tyngsborough MS	July / August 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 two districts in the Capital Pipeline that are in the process of procuring a Designer.

District	School	Anticipated Selection
Bristol-Plymouth	Bristol-Plymouth Voc Tech	January 2020/February 2020
Greater Fall River	Diman RVTHS	February 2020
Stoneham	Stoneham HS	June 2020
Walpole	Bird MS	June 2020

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 eleven districts will appear before the Board for their Preferred Schematic Design authorizations at the April, June, and August 2020 Board meetings.

District	School	Anticipated PS Board Date
Boston	Josiah Quincy Upper School	April 2020
Worcester	Doherty Memorial HS	April 2020
Andover	West ES	June 2020
Ashland	David Mindess ES	June 2020
Fitchburg	Crocker ES	June 2020
Groton-Dunstable	Florence Roche ES	June 2020
Lawrence	Oliver Partnership	June 2020
Somerset	Somerset MS	June 2020
Wellesley	Upham ES	June 2020
Medfield	Dale Street ES	August 2020
Westwood	Hanlon ES	August 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 April, June, and August 2020 Board meetings.

District	School	Anticipated PS&B Board Date
Leicester	Leicester MS	April 2020
Orange	Dexter Park	April 2020
Springfield	DeBerry ES	June 2020
Worcester	Doherty Memorial HS	August 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 19 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	\$6.75	Russo Barr Associates	\$108,000
Southborough	Finn School Boilers	2019 ARP	\$0.74	Consulting Engineering Services	\$16,920
Braintree	South Middle School	Core	\$69.20	Rist-Frost-Shumway Engineering	\$113,760
Wayland	Loker School	2019 ARP	\$3.02	Gale Associates	\$60,150
Lowell	6 Schools Boilers Roofing	2019 ARP	\$5.09	Symmes, Maini & Mckee Associates	\$124,900
Chelmsford	South Row Roof	2019 ARP	\$0.37	Simpson Gumpertz & Heger	\$30,500
Hampden-Wilbraham	Middle School Roof	2019 ARP	\$2.48	Thompson & Lichtner Co.	\$69,117
Fitchburg	South Street Elementary School	2019 ARP	\$2.59	Colliers Project Leaders NE	\$37,879
Worcester	Lincoln Street Boilers	2019 ARP	\$1.05	Rist-Frost-Shumway Engineering	\$18,000
Dracut	2 Schools Roofs	2019 ARP	\$5.34	Russo Barr Associates	\$40,080
Agawam	Junior High Boiler	2019 ARP	\$0.90	BVH Integrated Systems	\$17,592
Blackstone Valley Regional Voc Tech	Roofing	2019 ARP	\$1.13	Thompson & Lichtner Co.	\$52,300
Wakefield	Greenwood Elementary School	2019 ARP	\$1.16	Building Enclosure Associates	\$15,500
Acton-Boxborough	Douglas Elementary School	Core	\$95.30	Colliers Project Leaders NE	\$136,312
East Bridgewater	Central School Roofing	2019 ARP	\$1.89	CBI Consulting	\$49,939
Easton	Center School	Core	\$74.90	Symmes, Maini & Mckee Associates	\$115,770
Rockland	Jefferson Elementary School	Core	\$68.20	NV5	\$94,125
Sharon	Sharon High School	Core	\$163.00	Fitzmeyer & Tocci Associates	\$187,360
Millbury	Raymond E. Shaw Elementary School	Core	\$49.30	Consulting Engineering Services	\$91,170

To date, the MSBA has executed 516 commissioning Consultant contracts, totaling \$38.7 million in commissioning fees for 607 schools. Construction budgets for projects being commissioned total \$11.7 billion. To date, 349 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
FY10	31	\$4,231,376	\$4,273,277	100%
FY11	95	\$6,132,890	\$6,058,460	99%
FY12	52	\$4,373,944	\$4,386,520	100%
FY13	55	\$3,364,697	\$3,408,897	100%
FY14	47	\$2,604,062	\$2,541,165	98%
FY15	44	\$2,277,711	\$2,271,979	100%
FY16	44	\$3,385,137	\$3,194,160	94%
FY17	37	\$2,290,661	\$2,031,727	89%
FY 18	44	\$4,137,550	\$2,238,666	54%
FY 19	39	\$3,604,720	\$777,262	22%
FY 20	28	\$2,335,098	\$36,236	2%
Total	516	\$38,737,846	\$31,218,347	

*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 27 projects in the Design Development Phase with a total estimated construction cost of approximately \$1.34 billion. Of those 27 projects, 12 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 \$1.31 billion and are listed below.

Elementary School Districts	Middle School Districts	High School Districts	Other Grade Configurations
Amesbury (PK-2) Bridgewater-Raynham (PK-2) Easton (K-2) Gardner (PK-1) Marblehead (PK-3) Rockland (1-4) Tewksbury (2-4) West Springfield (K-5) Westborough (K-3)	Dennis-Yarmouth (4-7) Weymouth (6-8)	Arlington (9-12) Central Berkshire (9-12) Sharon (9-12)	Pentucket (7-12)

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	10	15	37
Totals	139	150	148	437

SUMMARY OF BID DATA

Based on the most recent data and schedules provided by districts, 15 projects are scheduled to receive sub-bids in 2020 and eight projects are scheduled to receive sub-bids in 2021. In 2019, MSBA staff anticipated DBB bids or GMP executions for 22 projects. All 22 projects have received sub-bids and 17 have proceeded to DBB bids or GMP execution. The remaining 5 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	15	14,250	\$1.82 billion	\$1.45 billion
2021	8	10,255	\$1.33 billion	\$1.06 billion
Grand Total	45	44,675	\$5.70 billion	\$4.58 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 New Construction graph which plots Schematic Design Estimates, Construction Estimates, and Construction Bid Results from 2016 to present is not available for this Project Overview Report. The graph would have included 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 nine new construction projects that received bids in FY 2020. Northbridge, Shrewsbury, Framingham, and Wareham have received bids, all within their projects' estimated construction budgets, since the last report prepared for the February 13, 2020 Board meeting. The projects will be reflected in future graphs.

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

The Addition/Renovation graph which plots Schematic Design Estimates, Construction Estimates, and Construction Bid Results from 2016 to present is not available for this Project Overview Report. The graph would have included three addition/renovation construction projects that received bids in FY 2017, five addition/renovation construction projects that received bids in FY 2018, and two addition/renovation projects that received bids in FY 2020. Somerville has finalized its Guaranteed Maximum Price since the last report prepared for the February 13, 2020 Board meeting and it will be reflected in future graphs. Somerville's Guaranteed Maximum Price exceeds the project's estimated construction budget but remains within the Total Project Budget.

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

CONSTRUCTION

When a district with a Design-Bid-Build Construction project issues a Notice to Proceed, or when a Construction Manager At-Risk project has received bids for the concrete foundation package, the project is advanced to the Construction Phase. Currently, there are 53 projects in the Construction Phase with a total estimated construction cost of \$2.54 billion. Of those 53 projects, 27 are ARP Projects and 26 are Core Program Projects, however, this does not include the 47 projects that have reached substantial completion and are currently in the Building Complete Phase. The 26 Core Program Projects have a total estimated construction cost of \$2.48 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) Marlborough (K-5) Northbridge (PK-5) Shrewsbury (K-4) Springfield (PK-5) Taunton (PK-6) Wareham (PK-4)	Belmont (7-12) Framingham (6-8) Saugus (6-12)	Attleboro (9-12) Boston (9-12) Bristol County Agr. (9-12) Cape Cod Reg. Vo Tech (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	7

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		
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 83 projects in the Closeout Phase including 59 ARP Projects and 24 Core Program Projects. The chart, shown below, lists the Core Program Projects by year of achieved Substantial Completion:

Year	All Project Phases	Final Audit Approved	Closeout	Building Complete
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	22	5	0
2016	12	9	3	0
2017	8	2	4	2
2018	11	1	8	2
2019	13	0	3	10
2020	1	0	0	1
Total	138	99	24	15

ACCELERATED REPAIR PROGRAM



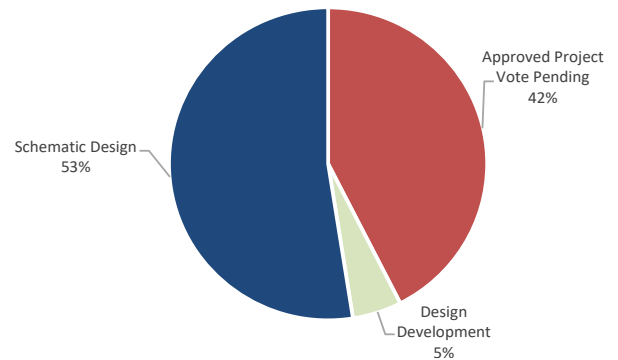
The photos above depict the before and after of the windows at Worcester's Francis J McGrath Elementary School, serving 237 students. The project replaced the windows and doors, thus extending the useful life of the 44-year-old building. The project reached Substantial Completion in June 2017 and is going to the April 2020 Board of Directors meeting for Final Audit Approval.

Currently, there are 321 projects that are either active or completed in the ARP. The 321 projects are located in 125 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			
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	13
2015 Accelerated	24	43	\$136,680,652	\$91,974,052	27
2014 Accelerated	34	47	\$108,410,084	\$65,388,035	43
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

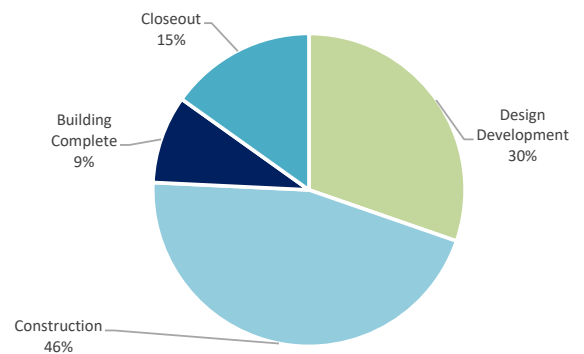
- Invitations – 27 districts, representing 42 projects
 - Scope includes 24 roofs and 21 boilers
- SOI Removal – two districts; two projects (one roof, one boiler)
- **Approved for Project Funding Agreement – 12 districts, representing 20 projects**
- **Total Project Budgets - \$41,535,802**
- **MSBA Total Facilities Grant - \$25,444,126**



2019 ARP Status Chart

2018 Accelerated Repair Program

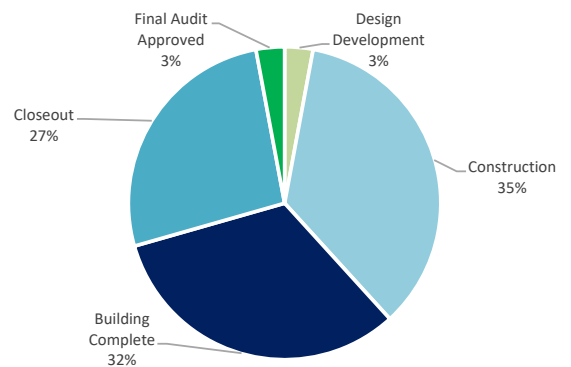
- Invitations – 23 districts, representing 34 projects
 - Scope includes 17 roofs, 11 windows/doors, and 14 boilers
- SOI Removal – three districts; four projects (two roofs, two windows, one boiler)
- Approved for Project Funding Agreement – 20 districts, representing 30 projects
- Total Project Budgets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



2018 ARP Status Chart

2017 Accelerated Repair Program

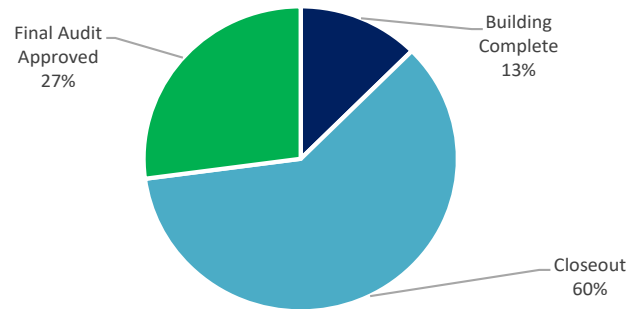
- Invitations – 20 districts, representing 36 projects
 - Scope includes nine roofs, 23 windows/doors, and 15 boilers
- SOI Removal - one district; two projects (one boiler; one windows/doors)
- Approved for Project Funding Agreement - 19 districts, representing 34 projects
- Total Project Budgets - \$117,020,597
- MSBA Total Facilities Grant - \$73,280,673
- Three districts, representing six projects, required a schedule extension following PFA approval
- 26 of 33 projects reporting bids within estimated budget
- 1 project has completed Final Audit



2017 ARP Status Chart

2016 Accelerated Repair Program

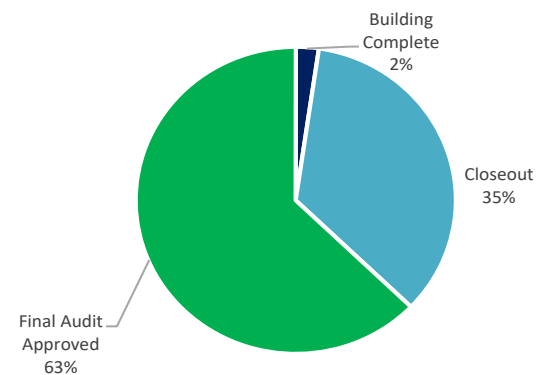
- Invitations – 28 districts, representing 49 projects
 - Scope includes 25 roofs, 19 windows/doors, and 13 boilers
- SOI Removal - one project (one boiler)
- Approved for Project Funding Agreements - 28 districts, representing 48 projects
- Total Project Budgets - \$156,598,234
- MSBA Total Facilities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



2016 ARP Status Chart

2015 Accelerated Repair Program

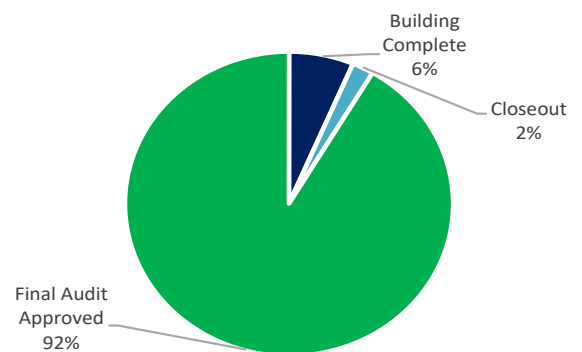
- Invitations – 24 districts, representing 44 projects
 - Scope includes 22 roofs, 26 windows/doors, and nine boilers
- SOI Removal – one project
- Approved for Project Funding Agreements – 24 districts, representing 43 projects
- Total Project Budgets - \$136,680,652
- MSBA Total Facilities Grants - \$91,974,052
- One district, representing one project, required two schedule extensions following PFA Approval
- 81% of projects bid within estimated budgets
- 27 projects 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
- 92% of projects 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.

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

- 22 of 25 projects reported bids within estimated budget.
- An additional 5 projects are anticipated to be reported by the June 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
				Total	\$54,220,181	\$42,542,487	\$11,667,694		\$8,734,959

2017 Accelerated Repair Projects – Construction Estimate vs. 2018-2019

- 26 of 33 projects reported bids within estimated budget.
- One project is anticipated to bid by the June Board of Directors meeting.

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid mount*	Variance for Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Westford	Abbot Elementary School	Partial Roof	DBB	Mar-18	\$2,399,102	\$1,987,000	\$412,102	44.48%	\$183,303
Weymouth	Wessagusset	Boiler	DBB	Apr-18	\$747,558	\$544,111	\$203,447	54.16%	\$29,059
Weymouth	Thomas W. Hamilton Primary School	Boiler	DBB	Apr-18	\$754,474	\$578,691	\$175,783	55.63%	\$97,788
East Longmeadow	Meadow Brook	Windows/ Doors	DBB	Apr-18	\$2,228,280	\$1,770,877	\$457,403	55.00%	\$251,572
Quincy	North Quincy High	Partial Roof	DBB	May-18	\$1,266,623	\$1,346,000	-\$79,377	68.33%	\$0
Lawrence	Arlington Elementary School	Roof, Boiler	DBB	May-18	\$2,541,724	\$2,048,000	\$493,724	80.00%	\$394,979
Boston	William E. Russell	Roof	DBB	May-18	\$1,598,728	\$1,576,700	\$22,028	65.47%	\$14,422
Worcester	Thorndyke Road	Partial Windows/ Doors	DBB	Jun-18	\$2,010,580	\$2,468,151	-\$457,571	78.95%	\$0
Worcester	Lincoln Street	Partial Roof, Windows/ Doors	DBB	Jun-18	\$3,082,067	\$2,540,513	\$541,554	78.95%	\$427,557
Worcester	Elm Park Community	Windows/ Doors	DBB	Jun-18	\$2,623,542	\$2,623,336	\$206	78.95%	\$163
Athol-Royalston	Athol High	Roof, Windows/ Doors, Boiler	DBB	Oct-18	\$8,103,411	\$6,277,000	\$1,826,411	79.58%	\$1,453,458
Norton	J C Solmonese	Windows /Doors	DBB	Oct-18	\$1,876,411	\$2,005,257	-\$126,846	55.63%	\$0
Norton	Henri A. Yelle	Windows/ Doors	DBB	Oct-18	\$3,116,095	\$3,182,481	-\$66,386	55.63%	\$0
Norton	L G Nourse Elementary	Windows/ Doors	DBB	Oct-18	\$1,709,260	\$1,747,262	-\$38,002	55.63%	\$0
Holyoke	Morgan Elem	Windows/ Doors	DBB	Nov-18	\$1,960,881	\$1,962,810	-\$1,929	80.00%	\$0
Holyoke	Lt Clayre Sullivan Elem	Windows/ Doors	DBB	Nov-18	\$4,167,411	\$3,973,625	\$193,786	80.00%	\$155,029
Seekonk	Mildred Aitken School	Partial Windows/ Doors	DBB	Dec-18	\$926,745	\$965,500	-\$38,755	52.69%	\$0
Mansfield	Mansfield High	Partial Windows/ Doors	DBB	Dec-18	\$1,562,260	\$1,347,000	\$215,260	50.79%	\$109,331
Randolph	Martin E Young Elem	Windows/ Doors	DBB	Jan-19	\$1,828,630	\$1,393,298	\$435,332	76.84%	\$334,509
Springfield	South End Middle School	Windows/ Doors	DBB	Oct-18	\$1,934,908	\$1,198,000	\$736,908	80.00%	\$589,526
Lynn	Hood	Roof, Windows/ Doors	DBB	Dec-18	\$4,439,681	\$3,546,000	\$893,681	79.58%	\$711,191
Holyoke	Kelly Elem	Windows/ Doors, Boiler	DBB	Apr-18/Nov-18	\$5,286,531	\$4,391,000	\$895,531	80.00%	\$716,425
Randolph	Margaret L Donovan	Windows/ Doors, Boiler	DBB	Aug-18/Dec-18	\$3,843,498	\$3,225,498	\$618,254	76.84%	\$475,066
Boston	John Marshall	Windows/ Doors	DBB	Jan-19	\$4,458,029	\$3,969,000	\$489,029	65.47%	\$320,167
Boston	Hugh Roe O'Donnell	Boiler	DBB	Dec-18	\$911,516	\$892,621	\$18,895	65.47%	\$12,371

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid mount*	Variance for Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Boston	Charles Sumner	Boiler	DBB	Dec-18	\$1,013,960	\$910,700	\$103,260	65.47%	\$67,604
Boston	Maurice J Tobin	Boiler	DBB	Dec-18	\$1,463,372	\$1,032,808	\$430,564	65.47%	\$281,890
East Bridgewater	Central	Boiler	DBB	Feb-19	\$1,223,611	\$759,619	\$463,992	56.26%	\$261,042
Blackstone-Millville	John F Kennedy Elem	Windows/ Doors, Boiler	DBB	Mar-19	\$3,828,470	\$2,105,900	\$1,722,570	57.74%	\$994,612
Lawrence	School for Exceptional Studies	Roof	DBB	Mar-19	\$3,782,209	\$3,161,000	\$621,209	80.00%	\$496,967
				Total	\$84,563,400	\$73,093,108	\$11,472,546		\$8,827,745

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 2019 or beyond. Staff has reported previously on the shaded project listed below, which remains in Design Development. Projects which have achieved substantial completion have been removed from the table.

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.

One of the 30 2018 ARP Projects revised its construction schedule to reflect substantial completion in 2019 or beyond.

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.

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.
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.
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.
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.

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	
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.
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.

APPENDIX A

PROJECT STATUS LIST



Date of Report: 3/24/2020
Total Projects: 321

MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	OPM	Designer	CM/GC	Commissioning Consultant
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
201606000020	Acton-Boxborough	C.T. Douglas Elementary School	Approved Project Vote Pending	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Arrowstreet Inc.	-	Colliers Project Leaders NE, LLC
201900030025	Acushnet	Acushnet Elementary School	Schematic Design	Accelerated Repair	Roof		Arcadis U.S., Inc.	Next Phase Studios, Inc.	-	-
201900050405	Agawam	Agawam Junior High	Design Development	Accelerated Repair	Boiler	DBB	-	-	-	BVH Integrated Services, P.C.
201500070005	Amesbury	Amesbury Elementary	Design Development	Core Program	New Construction		NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	-	BVH Integrated Services, P.C.
201900080020	Amherst	Fort River Elementary	Eligibility Period	Core Program			-	-	-	-
201700090025	Andover	West Elementary	Feasibility Study	Core Program			PMA Consultants, LLC	Symmes Maini & McKee Associates, Inc.	-	-
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.
201700140015	Ashland	David Mindess	Feasibility Study	Core Program			Compass Project Management, Inc.	Flansburgh Associates, Inc.	-	-
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
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
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.
201300300305	Beverly	Briscoe Middle	Building Complete	Core Program	New Construction	CM@R	CBRE/HEERY	Ai3 Architects LLC	Bacon-Agostini Construction Joint Venture	Consulting Engineers, LLC
201300310505	Billerica	Billerica Memorial High School	Building Complete	Core Program	New Construction	CM@R	Leftfield, LLC	Perkins+Will	Shawmut Design and Construction	NV5
201908050605	Blackstone Valley Regional Voc Tech	Blackstone Valley	Schematic Design	Accelerated Repair	Roof	DBB	Hill International Company	Mount Vernon Group Architects, Inc.	-	Thompson & Lichtner Co., Inc.
201706220008	Blackstone-Millville	John F Kennedy Elementary	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	Skanska USA Building, Inc	TSKP Studio, LLC	Homer Contracting	Colliers Project Leaders NE, LLC
201806220010	Blackstone-Millville	Millville Elementary	Design Development	Accelerated Repair	Boiler	DBB	PCA 360	NV5	-	Colliers Project Leaders NE, LLC
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.
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
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.
201700350036	Boston	Carter School	Feasibility Study	Core Program			Hill International Company	Perkins+Will	-	-
201500350052	Boston	Charles Sumner	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
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.
201500350020	Boston	Curley K-8 School	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	GVW, Inc.	Simpson Gumpertz & Heger Inc.

201900350020	Boston	Curley K-8 School	Schematic Design	Accelerated Repair	Roof		NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	-	-
201500350072	Boston	David A Ellis	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	GVW, Inc.	Simpson Gumpertz & Heger Inc.
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.
201800350080	Boston	Donald Mckay	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Fitzemeyer & Tocci Associates, Inc.
201500350651	Boston	Dorchester Academy	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
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.
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.
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
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.
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.
201800350156	Boston	James Otis	Construction	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Simpson Gumpertz & Heger Inc.
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.
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.
201800350286	Boston	Josiah Quincy	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Fitzemeyer & Tocci Associates, Inc.
201800350262	Boston	Lyndon	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Fitzemeyer & Tocci Associates, Inc.
201900350655	Boston	Lyon Upper 9-12	Schematic Design	Accelerated Repair	Boiler		NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	-	-
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.
201800350575	Boston	O'Bryant School Math/Science	Construction	Accelerated Repair	Windows / Doors	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Simpson Gumpertz & Heger Inc.
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.
201000350565	Boston	Quincy Upper School	Feasibility Study	Core Program			Skanska USA Building, Inc	HMFH Architects, Inc.	-	-
201800350691	Boston	Rafael Hernandez	Construction	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	CSS Architects Incorporated	-	Fitzemeyer & Tocci Associates, Inc.
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.
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.
201900350363	Boston	William McKinley	Schematic Design	Accelerated Repair	Roof		NETCO Construction Project Managers, Inc.	Raymond Design Associates, Inc.	-	-
201500350380	Boston	Young Achievers	Closeout	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	Dietz & Company Architects, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
201800360505	Bourne	Bourne High School	Construction	Accelerated Repair	Roof	DBB	P3 Inc.	CIVITECTS PC	Larochelle Construction Co., Inc.	Russo Barr Associates, Inc.
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.
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

201300400305	Braintree	East Middle School	Construction	Core Program	Addition / Renovation	CM@R	Hill International Company	Miller Dyer Spears Inc.	Shawmut Design and Construction	Fitzemeyer & Tocci Associates, Inc.
201600400310	Braintree	South Middle School	Approved Project Vote Pending	Core Program	New Construction		Hill International Company	Miller Dyer Spears Inc.	-	Rist-Frost-Shumway Engineering, P.C.
201606250002	Bridgewater-Raynham	Mitchell Elementary School	Design Development	Core Program	New Construction	DBB	CHA Consulting, Inc.	Raymond Design Associates, Inc.	-	Consulting Engineering Services, LLC
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
201708100605	Bristol-Plymouth Regional Voc Tech	Bristol-Plymouth Vocational Technical	Feasibility Study	Core Program			-	-	-	-
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 &
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.
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 &
201900440055	Brockton	Huntington	Schematic Design	Accelerated Repair	Roof		PCA 360	TSKP Studio, LLC	-	-
201100460015	Brookline	Edward Devotion	Building Complete	Core Program	Addition / Renovation	CM@R	Town Employee	HMFH Architects, Inc.	Shawmut Design and Construction	Consulting Engineering Services, LLC
201800460040	Brookline	Pierce	Eligibility Period	Core Program			-	-	-	-
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.
201800490080	Cambridge	Graham and Parks	Construction	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	The S/L/A/M Collaborative	-	Thompson & Lichtner Co., Inc.
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
201300520015	Carver	Carver Elementary School	Final Audit Approved	Core Program	New Construction	DBB	PMA Consultants, LLC	HMFH Architects, Inc.	CTA Construction Co., Inc.	Symmes, Maini & McKee Associates
201600520405	Carver	Carver Middle/High School	Final Audit Approved	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	Leftfield, LLC	Johnson Roberts Associates, Inc.	J.J. Cardosi, Inc.	Symmes, Maini & McKee Associates
201506350505	Central Berkshire	Wahconah Regional High	Design Development	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Drummey Rosane Anderson, Inc.	Barr & Barr Inc.	Horizon Engineering Associates, LLP
201900560015	Chelmsford	South Row	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	Russo Barr Associates, Inc.	-	Simpson Gumpertz & Heger Inc.
200800570050	Chelsea	Clark Avenue School	Closeout	Core Program	New Construction	CM@R	Pinck & Co., Inc.	HMFH Architects, Inc.	W. T. Rich Company Inc.	Cannon Design
201500610010	Chicopee	Belcher	Final Audit Approved	Accelerated Repair	Roof	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC
201600610015	Chicopee	Bowe	Closeout	Accelerated Repair	Windows / Doors	DBB	Compass Project Management, Inc.	Turowski2 Architecture, Inc.	W.J. Mountford Company	Thompson & Lichtner Co., Inc.
201600610050	Chicopee	Chicopee Academy	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	Turowski2 Architecture, Inc.	W.J. Mountford Company	Thompson & Lichtner Co., Inc.
200900610021	Chicopee	Dupont Middle	Closeout	Core Program	Renovation	DBB	Arcadis U.S., Inc.	Caolo & Bieniek Associates, Inc.	Fontaine Brothers, Inc.	Symmes, Maini & McKee Associates
201500610310	Chicopee	Fairview Elementary	Final Audit Approved	Accelerated Repair	Roof	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC
201800710010	Danvers	Highlands	Building Complete	Accelerated Repair	Roof	DBB	JACOBS Project Management Co.	ICON architecture, inc.	Northern Contracting	R.J. Kenney Associates, Inc.
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
201600720050	Dartmouth	Dartmouth Middle	Final Audit Approved	Accelerated Repair	Roof	DBB	Atlantic Construction and Management, Inc.	CSS Architects Incorporated	Greenwood Industries, Inc.	CBI Consulting LLC
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

201506450305	Dennis-Yarmouth	Mattacheese Middle School	Design Development	Core Program	New Construction	DBB	PMA Consultants, LLC	Perkins Eastman/DPC	-	Consulting Engineering Services, LLC
201900790035	Dracut	Brookside Elementary	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	Vertex Construction Services	CIVITECTS PC	-	Russo Barr Associates, Inc.
201900790045	Dracut	George H. Englesby Elementary School	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	Vertex Construction Services	CIVITECTS PC	-	Russo Barr Associates, Inc.
201700830005	East Bridgewater	Central	Construction	Accelerated Repair	Boiler	DBB	PMA Consultants, LLC	Architectural Engineers, Inc.	George T. Wilkinson, Inc.	Consulting Engineers, LLC
201900830005	East Bridgewater	Central	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	PMA Consultants, LLC	Kaestle Boos Associates, Inc.	-	CBI Consulting LLC
201900870505	East Longmeadow	East Longmeadow High	Eligibility Period	Core Program			-	-	-	-
201700870013	East Longmeadow	Meadow Brook	Closeout	Accelerated Repair	Windows / Doors	DBB	Vertex Construction Services	Kaestle Boos Associates, Inc.	Lizotte Glass	Building Enclosure Associates, LLC
201800870013	East Longmeadow	Meadow Brook	Construction	Accelerated Repair	Roof	DBB	Pinck & Co., Inc.	Turowski2 Architecture, Inc.	Titan Roofing, Inc.	CBI Consulting LLC
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
201600880003	Easton	Center School	Design Development	Core Program	New Construction		PMA Consultants, LLC	Perkins Eastman/DPC	-	Symmes, Maini & McKee Associates
201908170505	Agricultural and Technical	Essex Technical High School	Schematic Design	Accelerated Repair	Roof		Atlantic Construction and Management, Inc.	ICON architecture, inc.	-	-
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.
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
201800950325	Fall River	Resiliency Preparatory School	Construction	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Symmes, Maini & McKee Associates
201700950145	Fall River	Samuel Watson	Design Development	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	exPERTcon, Inc.	Tighe & Bond, Inc.	-	Associates, Inc. Thompson & Lichtner
201800950150	Fall River	Westall	Construction	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Symmes, Maini & McKee Associates
201600970016	Fitchburg	Crocker Elementary	Eligibility Period	Core Program			Colliers Project Leaders NE, LLC	saam architecture	-	-
201900970060	Fitchburg	South Street Elementary	Approved Project Vote Pending	Accelerated Repair	Roof, Boiler	DBB	P3 Inc.	edm Services, Inc.	-	Colliers Project Leaders NE, LLC
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
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.
201601030020	Gardner	Waterford Street	Design Development	Core Program	New Construction		Colliers Project Leaders NE, LLC	Jones Whitsett Architects, Inc.	-	Fitzemeyer & Tocci Associates, Inc.
201601070020	Gloucester	East Gloucester Elementary	Schematic Design	Core Program			CBRE/HEERY	Dore & Whittier Architects, Inc.	-	-
201601070505	Gloucester	Gloucester High	Final Audit Approved	Accelerated Repair	Roof	DBB	P3 Inc.	Baker/Wohl Architects, Inc.	Stanley Roofing Company, Inc.	CBI Consulting LLC
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.
201708210605	Greater Fall River Regional Voc Tech	Diman Regional Vocational Technical High	Feasibility Study	Core Program			Colliers Project Leaders NE, LLC	-	-	-
200908280605	Greater Lowell Regional Voc Tech	Gr Lowell Regional Vocational Technical	Closeout	Core Program	Addition / Renovation	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Knight, Bagge & Anderson, Inc.	Consigli Construction Company, Inc.	Horizon Engineering Associates, LLP
201706730010	Groton-Dunstable	Florence Roche School	Feasibility Study	Core Program			Leftfield, LLC	Studio G. Architects, Inc.	-	-
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.

201906800310	Hampden-Wilbraham	Wilbraham Middle	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	Leftfield, LLC	Dietz & Company Architects, Inc.	-	Thompson & Lichtner Co., Inc.
201301220015	Hanover	Sylvester	Closeout	Core Program	Addition / Renovation	DBB	P3 Inc.	Mount Vernon Group Architects, Inc.	Brait Builders Corp.	Horizon Engineering Associates, LLP
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
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
201801280100	Haverhill	Consentino Middle School	Eligibility Period	Core Program			-	-	-	-
201901310010	Hingham	Wm L Foster Elementary	Eligibility Period	Core Program			-	-	-	-
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
201401370045	Holyoke	E N White Elementary	Final Audit Approved	Accelerated Repair	Boiler	DBB	STV DPM (fka STV Inc.)	Richard D. Kimball Co., Inc. (d/b/a NV5)	Adams Plumbing and Heating, Inc.	BVH Integrated Services, P.C.
201701370010	Holyoke	H.B. Lawrence School	Closeout	Core Program	New Construction		Pinck & Co., Inc.	Jones Whitsett Architects, Inc.	-	-
201701370040	Holyoke	Kelly Elementary	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	Hill International Company	ICON architecture, inc.	Lambrian Construction Corp.	R.J. Kenney Associates, Inc.
201701370055	Holyoke	Lt Clayre Sullivan Elementary	Construction	Accelerated Repair	Windows / Doors	DBB	Hill International Company	ICON architecture, inc.	GVW, Inc.	Services, LLC R.J. Kenney Associates, Inc.
201401370025	Holyoke	William G. Morgan	Final Audit Approved	Accelerated Repair	Boiler	DBB	STV DPM (fka STV Inc.)	Richard D. Kimball Co., Inc. (d/b/a NV5)	Adams Plumbing and Heating, Inc.	BVH Integrated Services, P.C.
201701370025	Holyoke	William G. Morgan	Construction	Accelerated Repair	Windows / Doors	DBB	Hill International Company	ICON architecture, inc.	GVW, Inc.	R.J. Kenney Associates, Inc.
201301390005	Hopkinton	Center	Closeout	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	Colantonio, Inc.	NV5
201801420305	Hull	Memorial Middle	OPM Selection	Core Program			-	-	-	-
201401440015	Ipswich	Winthrop	Final Audit Approved	Core Program	New Construction		PMA Consultants, LLC	Perkins Eastman/DPC	-	-
201901450005	Kingston	Kingston Elementary	Schematic Design	Accelerated Repair	Boiler		exPERTcon, Inc.	Architectural Engineers, Inc.	-	-
201701490008	Lawrence	Community Day Arlington	Building Complete	Accelerated Repair	Roof, Boiler	DBB	Pinck & Co., Inc.	Johnson Roberts Associates, Inc.	Greenwood Industries, Inc.	Symmes, Maini & McKee Associates
201701490040	Lawrence	Francis M Leahy	Feasibility Study	Core Program			Atlantic Construction and Management, Inc.	Mount Vernon Group Architects, Inc.	-	-
201601490050	Lawrence	Henry K Oliver	Feasibility Study	Core Program			Pinck & Co., Inc.	Symmes Maini & McKee Associates, Inc.	-	-
201701490537	Lawrence	School for Exceptional Studies	Construction	Accelerated Repair	Roof	DBB	Pinck & Co., Inc.	Johnson Roberts Associates, Inc.	Greenwood Industries, Inc.	Symmes, Maini & McKee Associates
201601510015	Leicester	Leicester Middle	Schematic Design	Core Program			NV5 (fka Joslin, Lesser + Associates Inc.)	Finegold Alexander Architects	-	-
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
201901600002	Lowell	Dr Gertrude Bailey	Schematic Design	Accelerated Repair	Roof, Boiler		Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
201901600015	Lowell	Greenhalge	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
201901600315	Lowell	James S Daley Middle School	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
201901600340	Lowell	James Sullivan Middle School	Schematic Design	Accelerated Repair	Roof, Boiler		Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
201401600505	Lowell	Lowell High	Approved Project Vote Pending	Core Program	Addition / Renovation	CM@R	Skanska USA Building, Inc	Perkins Eastman/DPC	Suffolk Construction Company	Consulting Engineers, LLC

201901600005	Lowell	Rogers Early Learning Center	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
201901600075	Lowell	S Christa McAuliffe Elementary	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	Leftfield, LLC	CGKV Architects, Inc.	-	Symmes, Maini & McKee Associates
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
201001620505	Lunenburg	Lunenburg High	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Tappe Architects, Inc.	Shawmut Design and Construction	Cannon Design
201701630055	Lynn	Hood	Building Complete	Accelerated Repair	Roof, Windows / Doors	DBB	PCA 360	Russo Barr Associates, Inc.	Lockheed Window Corporations	CBI Consulting LLC
201801630605	Lynn	Lynn Vocational Technical Institute	Design Development	Accelerated Repair	Roof	DBB	-	-	Stanley Roofing Company, Inc.	CBI Consulting LLC
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
201701670505	Mansfield	Mansfield High	Closeout	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Baker/Wohl Architects, Inc.	J.J. Cardosi, Inc.	CBI Consulting LLC
201501680015	Marblehead	Elbridge Gerry	Design Development	Core Program	New Construction	CM@R	Leftfield, LLC	Raymond Design Associates, Inc.	Gilbane Building Company	NV5
201501700025	Marlborough	Richer	Construction	Core Program	New Construction - Model School	DBB	CHA Consulting, Inc.	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	WSP USA
201601710310	Marshfield	Furnace Brook Middle	Closeout	Accelerated Repair	Roof	DBB	PCA 360	CIVITECTS PC	Colantonio, Inc.	Russo Barr Associates, Inc.
201601720035	Mashpee	Quashnet School	Closeout	Accelerated Repair	Windows / Doors	DBB	exPERTcon, Inc.	Raymond Design Associates, Inc.	J.J. Cardosi, Inc.	CBI Consulting LLC
201901740010	Maynard	Green Meadow	Eligibility Period	Core Program			-	-	-	-
201701750005	Medfield	Dale Street	Feasibility Study	Core Program			Leftfield, LLC	Arrowstreet Inc.	-	-
201401820505	Middleborough	Middleborough High	Construction	Core Program	New Construction	DBB	Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	Fontaine Brothers, Inc.	Colliers Project Leaders NE, LLC
201101850090	Milford	Woodland	Final Audit Approved	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	HMFH Architects, Inc.	Shawmut Design and Construction	Consulting Engineering Services, LLC
201601860025	Millbury	Raymond E. Shaw Elementary	Approved Project Vote Pending	Core Program	New Construction		Hill International Company	Turowski2 Architecture, Inc.	-	Consulting Engineering Services, LLC
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
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
201901910025	Monson	Quarry Hill Community School	Schematic Design	Accelerated Repair	Roof		P3 Inc.	Simpson Gumpertz & Heger Inc.	-	-
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.
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.	Fitzemeyer & Tocci Associates, Inc.
201907250505	Nashoba	Nashoba Regional	Eligibility Period	Core Program			-	-	-	-
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.
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.
201606600505	Nauset	Nauset Regional High	Approved Project Vote Pending	Core Program		DBB	CHA Consulting, Inc.	Flansburgh Associates, Inc.	-	-
201301990035	Needham	Hillside Elementary School	Building Complete	Core Program	New Construction	DBB	Town Employee	Dore & Whittier Architects, Inc.	Bacon Construction Co, Inc.	Rist-Frost-Shumway Engineering, P.C.
201702010015	New Bedford	Elizabeth Carter Brooks	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Johnson Roberts Associates, Inc.	-	WSP USA

201602010115	New Bedford	John Avery Parker	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	CBI Consulting LLC	-	WSP USA
201802010115	New Bedford	John Avery Parker	Construction	Accelerated Repair	Roof	DBB	Vertex Construction Services	Habeeb & Associates Architects, Inc.	Capeway Roofing Systems, Inc.	Thompson & Lichtner Co., Inc.
200902010070	New Bedford	John Hannigan	Closeout	Core Program	New Construction	DBB	CHA Consulting, Inc.	Turowski2 Architecture, Inc.	H.V. Collins Co., Inc.	WSP USA
201802010510	New Bedford	Trinity Day Academy	Construction	Accelerated Repair	Boiler	DBB	Vertex Construction Services	Habeeb & Associates Architects, Inc.	Araujo Brothers Plumbing & Heating	WSP USA
201807280015	New Salem-Wendell	Swift River	Design Development	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	TSKP Studio, LLC	-	Russo Barr Associates, Inc.
201802070305	Newton	Bigelow Middle	Closeout	Accelerated Repair	Boiler	DBB	NETCO Construction Project Managers, Inc.	Tighe & Bond, Inc.	Veterans Development Corporation, Inc.	NV5
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
201802070315	Newton	F A Day Middle	Design Development	Accelerated Repair	Boiler	DBB	NETCO Construction Project Managers, Inc.	Tighe & Bond, Inc.	-	NV5
201802080015	Norfolk	H Olive Day	Building Complete	Accelerated Repair	Roof	DBB	PMA Consultants, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	R.J. Kenney Associates, Inc.
201809150705	Norfolk County Agricultural	Norfolk County Agricultural	Design Development	Accelerated Repair	Roof, Windows / Doors, Boiler	DBB	Atlantic Construction and Management, Inc.	-	-	Gale Associates, Inc.
201902090015	North Adams	Greylock	Eligibility Period	Core Program			-	-	-	-
201602150015	North Brookfield	North Brookfield Elementary	Closeout	Accelerated Repair	Roof	DBB	Skanska USA Building, Inc	Dietz & Company Architects, Inc.	MDM Engineering	Simpson Gumpertz & Heger Inc.
201607350030	North Middlesex	Hawthorne Brook	Building Complete	Accelerated Repair	Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	E. Amanti & Sons, Inc.	Gale Associates, Inc.
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
201607350020	North Middlesex	Squannacook	Building Complete	Accelerated Repair	Roof	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	Vanguard Construction Company, Inc.	Gale Associates, Inc.
201607350035	North Middlesex	Varnum Brook	Building Complete	Accelerated Repair	Roof, Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	E. Amanti & Sons, Inc.	Gale Associates, Inc.
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
201602100005	Northampton	Bridge Street	Final Audit Approved	Accelerated Repair	Roof	DBB	Colliers Project Leaders NE, LLC	The S/L/A/M Collaborative	D.A. Sullivan & Sons, Inc.	CBI Consulting LLC
201602100025	Northampton	Leeds	Final Audit Approved	Accelerated Repair	Roof	DBB	Colliers Project Leaders NE, LLC	The S/L/A/M Collaborative	D.A. Sullivan & Sons, Inc.	CBI Consulting LLC
201902140305	Northbridge	Northbridge Middle	Schematic Design	Accelerated Repair	Boiler		Architectural Consulting Group, LLC	Habeeb & Associates Architects, Inc.	-	-
201502140001	Northbridge	W Edward Balmer	Construction	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Dore & Whittier Architects, Inc.	Fontaine Brothers, Inc.	Fitzemeyer & Tocci Associates, Inc.
201708530605	Metropolitan Regional Voc Tech	Northeast Metro Regional Vocational	Feasibility Study	Core Program			PMA Consultants, LLC	Drummey Rosane Anderson, Inc.	-	-
201702180060	Norton	Henri A. Yelle	Building Complete	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
201702180015	Norton	J C Solmonese	Building Complete	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
201702180010	Norton	L G Nourse Elementary	Building Complete	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
201802200305	Norwood	Dr. Philip O. Coakley Middle School	OPM Selection	Core Program			-	-	-	-
201602230010	Orange	Dexter Park	Schematic Design	Core Program	Addition / Renovation		Hill International Company	Raymond Design Associates, Inc.	-	-
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.

201802290027	Peabody	William A Welch Sr	OPM Selection	Core Program			-	-	-	-
201507450505	Pentucket	Pentucket Regional Sr High	Design Development	Core Program	New Construction		Vertex Construction Services	Dore & Whittier Architects, Inc.	-	Jacobs Engineering Group Inc.
201002360510	Pittsfield	Taconic High	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Drummey Rosane Anderson, Inc.	Gilbane Building Company	Colliers Project Leaders NE, LLC
201202390515	Plymouth	Plymouth South High	Final Audit Approved	Core Program	New Construction	DBB	Ted Gentry Associates, Inc	Ai3 Architects LLC	Bacon-Agostini Construction Joint Venture	Rist-Frost-Shumway Engineering, P.C.
201302420505	Provincetown	Provincetown High	Final Audit Approved	Core Program	Repair	DBB	Atlantic Construction and Management, Inc.	Raymond Design Associates, Inc.	E. Amanti & Sons, Inc.	BVH Integrated Services, P.C.
201907530010	Quabbin	Hubbardston Center	Schematic Design	Accelerated Repair	Roof		Pinck & Co., Inc.	CSS Architects Incorporated	-	-
201607780005	Quaboag Regional	Warren Elementary	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	NETCO Construction Project Managers, Inc.	TSKP Studio, LLC	Lockheed Window Corporations	Colliers Project Leaders NE, LLC
201807780010	Quaboag Regional	West Brookfield Elementary	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Baker/Wohl Architects, Inc.	-	-
201602430040	Quincy	Atherton Hough	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201502430020	Quincy	Beechwood Knoll Elementary	Building Complete	Accelerated Repair	Roof, Windows / Doors	DBB	Atlantic Construction and Management, Inc.	Baker/Wohl Architects, Inc.	Alpha Contracting Associates, Inc.	CBI Consulting LLC
201602430020	Quincy	Beechwood Knoll Elementary	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201502430060	Quincy	Merrymount	Final Audit Approved	Accelerated Repair	Roof	DBB	Atlantic Construction and Management, Inc.	Baker/Wohl Architects, Inc.	Gibson Roofs, Inc.	CBI Consulting LLC
201602430060	Quincy	Merrymount	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201702430510	Quincy	North Quincy High	Closeout	Accelerated Repair	Roof	DBB	STV DPM (fka STV Inc.)	CBI Consulting LLC	Greenwood Industries, Inc.	Gale Associates, Inc.
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
201602430110	Quincy	Wollaston School	Closeout	Accelerated Repair	Boiler	DBB	Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201702440020	Randolph	Elizabeth G Lyons Elementary	Feasibility Study	Core Program			CHA Consulting, Inc.	TSKP Studio, LLC	-	-
201702440015	Randolph	Margaret L Donovan	Construction	Accelerated Repair	Windows / Doors, Boiler	DBB	Atlantic Construction and Management, Inc.	TSKP Studio, LLC	A&A Window Products, Inc.	Services, LLC Gale Associates, Inc.
201702440040	Randolph	Martin E Young Elementary	Construction	Accelerated Repair	Windows / Doors	DBB	Atlantic Construction and Management, Inc.	TSKP Studio, LLC	Modern Glass & Aluminum, Inc.	Gale Associates, Inc.
201502480056	Revere	Garfield Elementary School	Final Audit Approved	Accelerated Repair	Roof	DBB	Leftfield, LLC	Turowski2 Architecture, Inc.	Greenwood Industries, Inc.	Thompson & Lichtner Co., Inc.
201602480057	Revere	Garfield Middle School	Final Audit Approved	Accelerated Repair	Boiler	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	BLW Engineers, Inc.	Enterprise Equipment Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
201802480505	Revere	Revere High	Eligibility Period	Core Program			-	-	-	-
201002480035	Revere	Staff Sargent James J. Hill Elementary School	Closeout	Core Program	New Construction	DBB	Hill International Company	Drummey Rosane Anderson, Inc.	CTA Construction Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
201602510060	Rockland	Jefferson Elementary School	Design Development	Core Program	New Construction	DBB	PMA Consultants, LLC	Symmes Maini & McKee Associates, Inc.	-	NV5
201902580005	Salem	Bentley	Schematic Design	Accelerated Repair	Boiler		NETCO Construction Project Managers, Inc.	Johnson Roberts Associates, Inc.	-	-
201902610002	Sandwich	Forestdale School	Schematic Design	Accelerated Repair	Boiler		Atlantic Construction and Management, Inc.	The S/L/A/M Collaborative	-	-
201902610025	Sandwich	Oak Ridge	Schematic Design	Accelerated Repair	Boiler		Atlantic Construction and Management, Inc.	The S/L/A/M Collaborative	-	-
201402620505	Saugus	Saugus High	Construction	Core Program	New Construction	CM@R	PMA Consultants, LLC	HMFH Architects, Inc.	Suffolk Construction Company	Consulting Engineering Services, LLC

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
201702650015	Seekonk	Mildred Aitken School	Building Complete	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	Gale Associates, Inc.	Lizotte Glass	Thompson & Lichtner Co., Inc.
201602660505	Sharon	Sharon High	Design Development	Core Program	New Construction		PMA Consultants, LLC	Tappe Architects, Inc.	-	Fitzemeyer & Tocci Associates, Inc.
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
201702730305	Somerset	Somerset Middle School	Feasibility Study	Core Program			CGA Project Management	Ai3 Architects LLC	-	-
201302740505	Somerville	Somerville High	Construction	Core Program	Addition / Renovation	CM@R	PMA Consultants, LLC	Symmés Maini & McKee Associates, Inc.	Suffolk Construction Company	WSP USA
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.
201902760008	Southborough	Mary E Finn School	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	Hill International Company	CSS Architects Incorporated	-	Consulting Engineering Services, LLC
201807670505	Spencer-E Brookfield	David Prouty High	Eligibility Period	Core Program			-	-	-	-
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
201602810360	Springfield	Balliet Middle School	Closeout	Accelerated Repair	Windows / Doors	DBB	Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
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
201502810035	Springfield	Daniel B Brunton	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	Skanska USA Building, Inc	CBI Consulting LLC	Five Star Building Corp.	Building Enclosure Associates, LLC
201902810080	Springfield	Frederick Harris	Schematic Design	Accelerated Repair	Boiler		PCA 360	Raymond Design Associates, Inc.	-	-
201802810530	Springfield	High School/Science-Tech	Design Development	Accelerated Repair	Boiler	DBB	Architectural Consulting Group, LLC	Shekar & Associates, Inc.	Adams Plumbing and Heating, Inc.	Colliers Project Leaders NE, LLC
201902810100	Springfield	Indian Orchard Elementary	Schematic Design	Accelerated Repair	Boiler		PCA 360	Raymond Design Associates, Inc.	-	-
201602810110	Springfield	Kensington International School	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	Building Enclosure Associates, LLC
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
201602810140	Springfield	Mary M Lynch	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	Building Enclosure Associates, LLC
201502810155	Springfield	Mary M Walsh	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	Skanska USA Building, Inc	CBI Consulting LLC	PDS Engineering and Construction, Inc.	Building Enclosure Associates, LLC
201802810023	Springfield	Milton Bradley School	Design Development	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC
201702810355	Springfield	South End Middle School	Building Complete	Accelerated Repair	Windows / Doors	DBB	P3 Inc.	CGKV Architects, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
201502810550	Springfield	Springfield Public Day High School	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	Skanska USA Building, Inc	CBI Consulting LLC	Westfield Construction Co., Inc.	Building Enclosure Associates, LLC
201502810350	Springfield	STEM Middle Academy	Final Audit Approved	Accelerated Repair	Roof	DBB	Skanska USA Building, Inc	CBI Consulting LLC	Westfield Construction Co., Inc.	Building Enclosure Associates, LLC
201902810160	Springfield	Sumner Avenue	Schematic Design	Accelerated Repair	Boiler		PCA 360	Raymond Design Associates, Inc.	-	-
201602810015	Springfield	Thomas M Balliet	Closeout	Accelerated Repair	Roof	DBB	Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
201602810045	Springfield	William N. DeBerry	Schematic Design	Core Program	New Construction		Skanska USA Building, Inc	DiNisco Design, Inc.	-	-
201802840505	Stoneham	Stoneham High	Designer Selection	Core Program			-	-	-	-

201402850025	Stoughton	Joseph H Gibbons	Closeout	Accelerated Repair	Roof, Windows / Doors	DBB	Atlantic Construction and Management, Inc.	CGKV Architects, Inc.	A&A Window Products, Inc.	Building Enclosure Associates, LLC
201302850505	Stoughton	Stoughton High	Building Complete	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Fitzemeyer & Tocci Associates, Inc.
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
201702910010	Swampscott	Hadley	Feasibility Study	Core Program			-	-	-	-
201802920505	Swansea	Joseph Case High	Schematic Design	Accelerated Repair	Boiler		Vertex Construction Services	Architectural Engineers, Inc.	-	-
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.
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.
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.
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
201802930525	Taunton	Taunton Alternative High School	Design Development	Accelerated Repair	Roof, Windows / Doors	DBB	NETCO Construction Project Managers, Inc.	Simpson Gumpertz & Heger Inc.	-	Building Enclosure Associates, LLC
201502950025	Tewksbury	Louise Davy Trahan	Design Development	Core Program	New Construction		CBRE/HEERY	Flansburgh Associates, Inc.	-	Consulting Engineering Services, LLC
201602980005	Topsfield	Proctor Elementary	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
201602980010	Topsfield	Steward Elementary	Closeout	Accelerated Repair	Roof	DBB	Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
201908780605	Tri County	Tri-County Regional Vocational Technical	Eligibility Period	Core Program			-	-	-	-
201507730025	Triton	Pine Grove	Building Complete	Core Program	Addition / Renovation	CM@R	Pinck & Co., Inc.	Dore & Whittier Architects, Inc.	W. T. Rich Company Inc.	BVH Integrated Services, P.C.
201803010305	Tyngsborough	Tyngsborough Middle	OPM Selection	Core Program			-	-	-	-
200907750305	Wachusett	Mountview Middle	Final Audit Approved	Core Program	New Construction	DBB	Town Employee	Lamoureux Pagano Associates Architects, Inc.	CTA Construction Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
201903050020	Wakefield	Greenwood	Design Development	Accelerated Repair	Roof	DBB	-	Gale Associates, Inc.	-	Building Enclosure Associates, LLC
201903050505	Wakefield	Wakefield Memorial High	Eligibility Period	Core Program			-	-	-	-
201803070305	Walpole	Bird Middle	Designer Selection	Core Program			Compass Project Management, Inc.	-	-	-
201403080505	Waltham	Waltham Sr High	Approved Project Vote Pending	Core Program	New Construction		NV5 (fka Joslin, Lesser + Associates Inc.)	Symmes Maini & McKee Associates, Inc.	-	-
201803090020	Ware	Stanley M Koziol Elementary School	Building Complete	Accelerated Repair	Boiler	DBB	Hill International Company	CGKV Architects, Inc.	Kleeberg Mechanical Services, LLC	NV5
201803090305	Ware	Ware Middle School	Design Development	Accelerated Repair	Windows / Doors	DBB	Hill International Company	CGKV Architects, Inc.	-	CBI Consulting LLC
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,
201503100017	Wareham	Minot Forest	Construction	Core Program	New Construction	DBB	PMA Consultants, LLC	Mount Vernon Group Architects, Inc.	Bacon Construction Co, Inc.	Symmes, Maini & McKee Associates
201703140505	Watertown	Watertown High	Feasibility Study	Core Program			Compass Project Management, Inc.	Ai3 Architects LLC	-	-
201503140305	Watertown	Watertown Middle	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	exPERTcon, Inc.	Gale Associates, Inc.	Homer Contracting	Thompson & Lichtner Co., Inc.
201403150005	Wayland	Claypit Hill School	Final Audit Approved	Accelerated Repair	Windows / Doors	DBB	Pinck & Co., Inc.	CGKV Architects, Inc.	Lockheed Window Corporations	Russo Barr Associates, Inc.

201603150020	Wayland	Loker School	Closeout	Accelerated Repair	Windows / Doors	DBB	Colliers Project Leaders NE, LLC	CBI Consulting LLC	GVW, Inc.	Thompson & Lichtner Co., Inc.
201903150020	Wayland	Loker School	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	Architectural Consulting Group, LLC	Tighe & Bond, Inc.	-	Gale Associates, Inc.
201803160505	Webster	Bartlett Jr Sr High Sch	Eligibility Period	Core Program			-	-	-	-
201703170050	Wellesley	Ernest F Upham	Feasibility Study	Core Program			Compass Project Management, Inc.	Symmest Maini & McKee Associates, Inc.	-	-
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.
201003230505	West Bridgewater	West Bridgewater Junior/Senior	Final Audit Approved	Core Program	New Construction	DBB	Colliers Project Leaders NE, LLC	Flansburgh Associates, Inc.	CTA Construction Co., Inc.	Cannon Design
201503320007	West Springfield	Philip G Coburn	Design Development	Core Program	New Construction		NV5 (fka Joslin, Lesser + Associates Inc.)	TSKP Studio, LLC	-	Horizon Engineering Associates, LLP
201603210010	Westborough	Annie E Fales	Design Development	Core Program	New Construction	CM@R	Vertex Construction Services	HMFH Architects, Inc.	Gilbane Building Company	Fitzemeyer & Tocci Associates, Inc.
201803210025	Westborough	Elsie A Hastings Elementary	Closeout	Accelerated Repair	Roof, Windows / Doors, Boiler		Leftfield, LLC	Dietz & Company Architects, Inc.	-	-
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.
201803250015	Westfield	Franklin Ave	OPM Selection	Core Program			-	-	-	-
201703260004	Westford	Abbot Elementary	Final Audit Approved	Accelerated Repair	Roof	DBB	Leftfield, LLC	Raymond Design Associates, Inc.	Titan Roofing, Inc.	CBI Consulting LLC
201903310030	Westport	Westport Elementary	Schematic Design	Accelerated Repair	Roof		Vertex Construction Services	The S/L/A/M Collaborative	-	-
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.
201703350015	Westwood	Paul Hanlon	Feasibility Study	Core Program			Compass Project Management, Inc.	Dore & Whittier Architects, Inc.	-	-
201503360020	Weymouth	Maria Weston Chapman Middle School	Design Development	Core Program	Addition / Renovation	CM@R	Hill International Company	HMFH Architects, Inc.	Bond Brothers, Inc.	WSP USA
201903360085	Weymouth	Ralph Talbot	Schematic Design	Accelerated Repair	Boiler		-	Shekar & Associates, Inc.	-	-
201703360105	Weymouth	Thomas W. Hamilton Primary School	Closeout	Accelerated Repair	Boiler	DBB	Atlantic Construction and Management, Inc.	BLW Engineers, Inc.	AAlanco Service Corporation	Fitzemeyer & Tocci Associates, Inc.
201703360110	Weymouth	Wessagusset	Closeout	Accelerated Repair	Boiler	DBB	Atlantic Construction and Management, Inc.	BLW Engineers, Inc.	AAlanco Service Corporation	Fitzemeyer & Tocci Associates, Inc.
201907800310	Whitman-Hanson	Whitman Middle	Eligibility Period	Core Program			-	-	-	-
201908850605	Whittier Voc	Whittier Regional Vocational	Eligibility Period	Core Program			-	-	-	-
200903420505	Wilmington	Wilmington High	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Dore & Whittier Architects, Inc.	Gilbane Building Company	Symmest Maini & McKee Associates
201903440020	Winchester	Lynch Elementary	Eligibility Period	Core Program			-	-	-	-
201003440505	Winchester	Winchester High School	Closeout	Core Program	Addition / Renovation	CM@R	Skanska USA Building, Inc	Symmest Maini & McKee Associates, Inc.	Consigli Construction Company, Inc.	NV5
201203470060	Woburn	Wyman	Closeout	Core Program	New Construction	DBB	Municipal Building Consultants, Inc.	DiNisco Design, Inc.	CTA Construction Co., Inc.	Fitzemeyer & Tocci Associates, Inc.
201603480020	Worcester	Belmont Street Community	Closeout	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
201903480035	Worcester	Burncoat Street	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	-	-	Russo Barr Associates, Inc.
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

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.
201603480512	Worcester	Doherty Memorial High	Feasibility Study	Core Program			Tishman Construction Corporation of MA	Lamoureux Pagano Associates Architects, Inc.	-	-
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.
201503480090	Worcester	Flagg Street	Closeout	Accelerated Repair	Windows / Doors	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	J.J. Cardosi, Inc.	Russo Barr Associates, Inc.
201503480177	Worcester	Francis J McGrath Elementary	Closeout	Accelerated Repair	Windows / Doors	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	J.J. Cardosi, Inc.	Russo Barr Associates, Inc.
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.
201503480115	Worcester	Grafton Street	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	J.J. Cardosi, Inc.	Engineering, P.C. Russo Barr Associates, Inc.
201503480140	Worcester	Jacob Hiatt Magnet	Closeout	Accelerated Repair	Windows / Doors	DBB	Arcadis U.S., Inc.	CSS Architects Incorporated	J.J. Cardosi, Inc.	Russo Barr Associates, Inc.
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.
201903480160	Worcester	Lincoln Street	Approved Project Vote Pending	Accelerated Repair	Boiler	DBB	exPERTcon, Inc.	-	-	Rist-Frost-Shumway Engineering, P.C.
201203480200	Worcester	Nelson Place	Final Audit Approved	Core Program	New Construction	CM@R	Tishman Construction Corporation of MA	Lamoureux Pagano Associates Architects, Inc.	Fontaine Brothers, Inc.	Consulting Engineers, LLC
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
201903480230	Worcester	Tatnuck	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	-	-	Russo Barr Associates, Inc.
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.
201903480280	Worcester	Vernon Hill School	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	-	-	Russo Barr Associates, Inc.
201603480026	Worcester	Wawecus Road School	Closeout	Accelerated Repair	Windows / Doors	DBB	Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
201903480420	Worcester	Worcester East Middle	Approved Project Vote Pending	Accelerated Repair	Roof	DBB	exPERTcon, Inc.	-	-	Russo Barr Associates, Inc.

APPENDIX B
2020-21 ESTIMATED BID DATES

SUMMARY OF BID DATA

The 2020-21 Estimated Bid Dates are not available for this Project Overview Report. Based on the most recent data and schedules provided by districts, 15 projects are scheduled to receive sub-bids in 2020 and eight projects are scheduled to receive sub-bids in 2021. In 2019, MSBA staff anticipated DBB bids or GMP executions for 22 projects. All 22 projects have received sub-bids and 17 have proceeded to DBB bids or GMP execution. The remaining 5 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	15	14,250	\$1.82 billion	\$1.45 billion
2021	8	10,255	\$1.33 billion	\$1.06 billion
Grand Total	45	44,675	\$5.70 billion	\$4.58 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.

APPENDIX C
SCHOOL CONSTRUCTION COSTS COMPARED
TO COMMON ECONOMIC INDICATORS

School Construction Costs

The New Construction Costs Compared to Common Economic Indicators graph which plots Schematic Design Estimates, Construction Estimates, and Construction Bid Results from 2009 to present is not available for this Project Overview Report. The graph would have included Leicester which is scheduled for Project Scope and Budget Agreement authorization at the April 2020 Board meeting. Northbridge, Shrewsbury, Framingham, and Wareham have received bids since the last report prepared for the February 2020 Board meeting and will be reflected in future graphs.

A fully interactive version of the New Construction graph is available on the MSBA website, here:

<http://info.massschoolbuildings.org/TabPub/TableauCostData.aspx> .

The Addition/Renovation Costs Compared to Common Economic Indicators graph which plots Schematic Design Estimates, Construction Estimates, and Construction Bid Results from 2009 to present is not available for this Project Overview Report. The graph would have included Orange which is scheduled for Project Scope and Budget Agreement authorization at the April 2020 Board meeting. Somerville has received bids since the last report prepared for the February 2020 Board meeting and will be reflected in future graphs.

A fully interactive version of the Addition/Renovation graph is available on the MSBA website, here:

<http://info.massschoolbuildings.org/TabPub/TableauCostData.aspx>

APPENDIX D

CONSTRUCTION STATUS REPORT

Projects in Construction
MSBA Grant Basis and Maximum Grant Amount
Data Reported as of March 20, 2020

Core Program and Waitlist Totals			\$3,560,481,839															*Includes Alternates	\$1,860,937,541
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			\$3,560,481,839																\$1,860,937,541
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	4-Dec-20		0	72%	\$965,766	0.927%	Construction activities at the building exterior include: block veneer, preparation of concrete masonry units for paint, air vapor barrier, zinc shingles, and caulking at window and door frames. Roof construction activities include installing roof equipment curbs and guide wires for exhaust fans as well as patching. Construction activities at the building interior include: intumescent paint, drywall and plaster, ceiling grids, windows and curtain walls, ceramic tile and vinyl flooring. Mechanical and plumbing hookups to heating, ventilation and air conditioning equipment are ongoing. Install of electrical finishes, floor drains, and exhaust vents is also ongoing. Power company is on site pulling wires to transformer.	\$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	3%	\$39,156	0.043%	Excavating for building footings and bringing the grade up to where necessary. Setting forms for footings and pouring concrete footings.	\$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	8%	\$78,999	0.292%	Excavation for footings is ongoing.	\$14,689,542
Ludlow Chapin Street Elementary School	Elementary School	Fontaine Brothers, Inc.	\$45,754,614	630	PFA	106,250	\$431	\$30,234,697	\$285	Design/Bid/Build	21-May-19	15-Apr-21		0	30%	\$224,754	0.491%	Exterior metal wall framing and masonry installation are ongoing. Underground plumbing and electrical utility line works are ongoing. Shear stud installation at upper decks is ongoing. Roof decking, blocking, vapor barrier, parapet framing, and drain installations are ongoing. Interior partition layout is ongoing. Interior plumbing hangers and piping installs are ongoing. Mason is setting up staging while stock piling materials. Remaining slab on grade pours are ongoing.	\$27,522,934
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	8-Apr-20		0	94%	\$442,631	0.925%	Site work includes installation of playground equipment parts. Building interior work includes vinyl composite tile installation in lower classroom floors and painting. Mechanical, heating ventilation and air conditioning work is ongoing. Equipment start-ups are ongoing.	\$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	52%	\$283,110	0.342%	Construction activities include steel erection, framing, roofing, fire protection and placement of stairs and doors. Air vapor barrier and mock-ups are ongoing as well. Site and field work is postponed until the Spring due to weather.	\$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%	\$784,346	2.148%	Site work punch list is ongoing.	\$22,250,143
Natick J F Kennedy Middle	Middle School	Brait Builders Corp.	\$87,559,890	1,000	PFA	182,195	\$481	\$58,353,861	\$320	Design/Bid/Build	19-Mar-19	16-Nov-20		0	50%	\$712,278	0.814%	Construction activities include exterior sheathing installation, Interior framing and window installation.	\$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	99%	\$1,074,113	2.363%	Punch list, Change Orders and warranty work in the building continues during non-school hours. Furniture, Fixtures, & Equipment and Technology punch list work are underway. Balance of landscape punch list work must wait until Spring. Mechanical, electrical, and plumbing training continues. Detailed training on the Building Management System, lighting, and security will continue through the school year.	\$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	97%	\$3,911,821	6.019%	Work on the maintenance garage remains ongoing.	\$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%	Concrete deterioration at the exterior walks and plazas remain unresolved.	\$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	65%	\$325,113	0.649%	Exterior masonry is ongoing. Interior framing is ongoing. Interior painting, fixtures, and finishes have commenced.	\$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	1%	\$0	0.000%	Installation of site trailers and temporary utilities is ongoing.	\$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	17%	\$90,380	0.041%	Site enabling work is ongoing. Concrete foundation work continues with steel erection to follow.	\$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	01-Sep-23		0	12%	\$0	0.000%	Civil site work has been ongoing including installation of drain manholes, catch basins, and piping. Backfilling grade beams has begun. Steel Erectors have started erecting and detailing structural steel framing. Geothermal contractor continues with drilling wells, installing loops; however, the team is monitoring the rate of drainage of water drawn to the surface by the drilling.	\$77,906,660
Beverly Briscoe Middle	Middle School	Bacon-Agostini Construction Joint Venture	\$90,129,432	1,395	Bid	231,509	\$389	\$62,790,920	\$271	CM-at-Risk	24-Dec-15	15-Jun-18	15-Jun-18	0	99%	\$2,149,401	2.385%	Punch list work is ongoing.	\$47,562,459
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	69 behind	94%	\$4,224,669	3.001%	Demolition of existing school is ongoing. Site preparation for field and stadium construction is ongoing.	\$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	98%	\$6,924,796	9.821%	Punch list work continues to progress. Current favorable weather conditions have accelerated the site work ahead of schedule; this work includes landscaping at former trailer site and starting bleacher modifications at the athletic field. Commissioning testing continues.	\$43,163,727
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	21%	\$0	0.000%	Casting of concrete stair towers and elevator shafts is ongoing. Tower crane erection is ongoing. Steel delivery and erection has commenced.	\$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	80%	\$1,479,853	2.185%	Punch list for Phases 1, 2A, 3 and 3A of 4 project phases is on going. Phases 2 and 4 are under construction which includes renovation and finish work for existing classrooms, cafe, servery, boiler room and gymnasium.	\$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	11%	\$0	0.000%	Early site work is ongoing. Concrete forms and footings are ongoing. Steel erection and deck installation are ongoing.	\$51,428,124
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	94%	\$2,272,157	2.463%	Remedial floor repair and punch list work are ongoing throughout the building.	\$25,197,463
Danvers Ivan G Smith	Elementary School	W. T. Rich Company Inc.	\$42,074,273	465	PFA	82,728	\$509	\$26,619,276	\$322	CM-at-Risk	27-Jun-19	31-May-21		0	10%	\$0	0.000%	Structural steel erection and weatherproofing are ongoing.	\$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	25%	\$0	0.000%	Installation of masonry and roofing is ongoing. Light gauge metal framing and electrical installation is ongoing. Renovations to existing field house are ongoing.	\$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	06-Jan-20	01-Dec-21		0	15%	\$76,867,151	98.629%	Site enabling work is ongoing. Concrete work is ongoing.	\$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	26%	\$763,950	1.777%	Steel erection is ongoing. Installation of roofing and decking is ongoing. Concrete placements and underground utility installation are ongoing.	\$18,327,080
Lexington Maria Hastings	Elementary School	Walsh Brothers, Inc.	\$52,973,418	645	Bid	110,000	\$482	\$22,909,213	\$208	CM-at-Risk	25-Jun-18	10-Feb-20	13-Feb-20	3 behind	99%	\$769,130	1.452%	Punch list is ongoing. Demolition and abatement of the existing building are ongoing.	\$16,513,723
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	30%	\$7,499	0.018%	Lower roof installation at the classroom wing is ongoing. At the north elevation, exterior masonry veneer and insulation are ongoing. Mechanical and electrical installations are in progress. Interior finishes are in progress.	\$12,279,466
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	91%	\$301,314	0.708%	Punch list is ongoing. The demolition and abatement of the existing building is ongoing.	\$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	97%	\$2,260,735	1.897%	Punch list is ongoing. Abatement and demolition of the existing school are ongoing.	\$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	98%	\$357,098	0.985%	Punch list is nearing completion. Commissioning punch list is ongoing.	\$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	19%	\$35,752	0.045%	Site enabling work, concrete foundation and steel erection are ongoing activities.	\$46,043,257
Quincy Reay E Sterling Middle	Middle School	Bond Brothers, Inc.	\$46,550,994	430	Bid	95,732	\$486	\$29,569,323	\$309	CM-at-Risk	20-Jun-17	20-May-19	20-May-19	0	98%	\$1,488,554	3.198%	Building construction includes commissioning and final punch list work.	\$28,022,957
Saugus Saugus High	High School	Suffolk Construction Company	\$128,085,356	1,360	PFA	269,070	\$476	\$77,121,412	\$287	CM-at-Risk	25-Jun-18	01-Jul-20		0	75%	\$255,499	0.200%	Exterior facade panel installation is ongoing. Interior painting, fixtures, and finishes are ongoing.	\$63,798,385
Shrewsbury Beal School	Elementary School	Fontaine Brothers, Inc.	\$74,111,830	790	PFA	141,600	\$523	\$43,382,405	\$306	CM-at-Risk	02-Sep-19	28-May-21		0	16%	\$0	0.000%	Construction activities include domestic waterline installation, parking area grading, steel erection, metal decking and concrete deck. Installation of underground electrical, duct hangers and electrical rough-in is ongoing. Waterproofing at the column bases is ongoing.	\$33,222,716

Projects in Construction
MSBA Grant Basis and Maximum Grant Amount
Data Reported as of March 20, 2020

Core Program and Waitlist Totals			\$3,560,481,839																*Includes Alternates	\$1,860,937,541
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			\$3,560,481,839																	\$1,860,937,541
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	52%	\$0	0.000%	Phase 1 envelope work is ongoing with sheathing and window installations. Phase 1 mechanical, electrical, and plumbing installations are ongoing. Phase 2 and 2A structural steel erection is ongoing. There will be three building phases.	\$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	18%	\$0	0.000%	Ongoing construction activities at the academic wing are steel detailing punch list, roof blocking, metal framing, masonry at elevator shafts, and duct risers. Mock-up wall masonry and window installation are ongoing. Installation of sanitary and storm piping are ongoing.	\$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	90%	\$2,984,874	3.070%	Punch list is ongoing. The demolition and abatement of the existing building are ongoing.	\$50,285,284	
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%	Punch list is ongoing. Site work and baseball field installation are ongoing.	\$16,264,155	
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	12%	\$0	0.000%	Steel detailing and erection, roofing, light gauge metal framing, and placement of concrete slabs are ongoing.	\$37,418,778	
Worcester South High Community	High School	Fontaine Brothers, Inc.	\$172,861,181	1,420	PFA	359,994	\$480	\$105,012,370	\$292	CM-at-Risk	11-Oct-18	16-Jun-21		0	41%	\$193,673	0.112%	Exterior fiber cement and metal panels at the classroom wing are nearing completion. Glass curtain wall and windows at classroom wing are in progress. Drywall and taping at classroom wing continue. Framing and drywall at kitchen and administration are ongoing. Roofing at auditorium and gym is ongoing. Masonry at administration, dining areas, and gym is in progress.	\$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.