

Massachusetts School Building Authority

# CAPITAL PLANNING PROJECT OVERVIEW REPORT

October 10, 2018

# TABLE OF CONTENTS

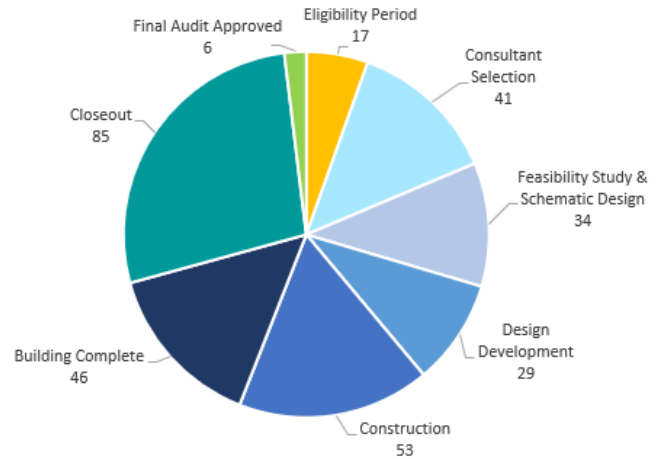
<b>Capital Pipeline Overview .....</b>	<b>2-3</b>
<b>Statements of Interest (SOIs) .....</b>	<b>4</b>
<b>Core Program .....</b>	<b>5-15</b>
Eligibility Period .....	5-6
Consultant Selection .....	7-8
Feasibility Study .....	9
Schematic Design .....	10
Commissioning .....	11
Design Development .....	12
Summary of Bid Data .....	13
Construction .....	14-15
<b>Accelerated Repair Program .....</b>	<b>16-21</b>
<b>Project Variances .....</b>	<b>22-23</b>
<i>Appendices</i>	
(A) <i>Project Status List</i>	
(B) <i>2018, 2019 and 2020 Estimated Bid Dates</i>	
(C) <i>Construction Status Report</i>	
(D) <i>School Construction Costs compared to Common Economic Indicators</i>	
(D) <i>FY18 Projects Substantially Complete</i>	

# CAPITAL PIPELINE OVERVIEW

## Status of Current Projects

A total of 311 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](http://www.massschoolbuildings.org/building) and select “Capital Pipeline Status Chart”.

Capital Planning Updates:



The following activities are scheduled for FY 19:

- The 2018 SOI submittal period opened on January 5, 2018 and closed on February 16, 2018 for the Accelerated Repair Project (“ARP”) Program. Recommendations for 34 schools were approved at the June 27, 2018 Board Meeting.
- The 2018 SOI submittal period opened on January 5, 2018 and closed on April 6, 2018 for the Core Program. Senior Study visits commenced in August 2018 and will be complete in mid-October. Due diligence for SOI recommendations continues.
- Procurement actions:
  - Cost RFR - Minimal responses received to initial RFR for consultant services to review school project costs. Re-advertisement issued with responses anticipated by October 31, 2018.
  - Review of enrollment methodology- Responses received and under evaluation. Staff anticipates presenting a recommendation to the Executive Director within the upcoming weeks.
  - Development of post-occupancy pilot process – RFR advertised with responses anticipated by October 17<sup>th</sup>.
  - Work is underway with the consultant reviewing standards and practices for science and technology/engineering education in K-12 schools. Presentations by MSBA staff and the consultant are anticipated as follows:
    - MSBA Designer Roundtable – October 23, 2018
    - Massachusetts Science Education Leadership Association – October 26, 2018
    - MA Association of Science Teachers – November 1, 2018
    - MA STEM Summit – November 14, 2018
- MSBA Roundtables:
  - OPM Roundtable held on September 12, 2018: Commissioning Process
  - Designer Roundtable - October 23, 2018: MSBA updates and review of Science Spaces
  - Commissioning Roundtable – November 8, 2018: Closeout Process and Building Envelope Commissioning
  - Contractor Roundtable - December 5, 2018: Opening schools with Vocational Spaces

## 2018 Progress Report

- Statement of Interest (“SOI”) 2018
  - The 2018 SOI submittal period opened on January 5, 2018 and closed on February 16, 2018 for the ARP Program and closed on April 6, 2018 for the Core Program.
- Eligibility Period
  - There are currently 17 districts in the Eligibility Period phase.
  - For the 2017 SOIs, four districts commenced Eligibility Period as of April 2, 2018, three districts commenced as of May 1, 2018, four districts commenced as of June 1, 2018, and four districts commenced as of July 1, 2018.
  - Three of the 2017 SOIs will be recommended for Invitation to Feasibility Study at the October 2018 Board meeting.
- Feasibility Study/Schematic Design
  - Two districts received MSBA approval for selection of an Owner’s Project Manager (“OPM”).
  - Two districts completed Designer Selection.
  - Eleven districts are anticipating submittals for their preferred schematic solutions between October 2018 and February 2019.
  - Seven districts are anticipating submittals for their Project Funding Agreements between October 2018 and February 2019.
- ARP Program
  - 23 Districts from the 2018 ARP SOI invitations are completing their initial documents so that they may receive consultant assignments.
- Construction Costs – Core Program
  - MSBA staff anticipates that twelve projects will solicit construction bids in 2018.
- Substantial Completion
  - Ten of the 11 projects that are scheduled to reach substantial completion in 2018 have opened its facilities for students. The one remaining project is forecasted to reach substantial completion in 2018.

# STATEMENTS OF INTEREST (SOIs)

## 2018 SOI Process

The 2018 SOI submittal period opened on January 5, 2018. The deadline to file SOIs for consideration in the ARP Program, which is primarily for the repair and/or replacement of roofs, windows/doors, and/or boilers in an otherwise structurally sound facility, was Friday, February 16, 2018. The MSBA reviewed the 60 ARP SOIs received and presented initial recommendations for invitation at the May 9 Facilities Assessment Subcommittee Meeting. At the June 27 Board Meeting, the Board of Directors approved the invitations for 23 districts representing 34 schools into the ARP Program.

The deadline to file SOIs for consideration in the Core Program, which is primarily for projects beyond the scope of ARP, including extensive repairs, renovations, addition/renovations, and new school construction, closed Friday, April 6, 2018. The MSBA reviewed the 70 Core Program SOIs and presented recommendations for Further Review and No Further Review at the May 22 Board Business Meeting. Staff anticipates recommendations for Invitation to Eligibility Period at the December 12, 2018 Board Meeting or the February 2019 Board Meeting.

The table below lists the number of SOIs received and Invitations granted for calendar years 2013 through 2018.

Year	Total Number of SOIs Submitted	Number of CORE Program SOIs Submitted	Number of CORE Program Invitations	Number of Accelerated Repair Program SOIs Submitted	Number of Accelerated Program Repair Invitations
2013	201	123	13	78	50
2014	229	110	15	119	51
2015	158	97	26	61	44
2016	156	89	17	67	49
2017	156	83	15	73	36
2018	130	70	TBD	60	34

# CORE PROGRAM

## ELIGIBILITY PERIOD

There are 17 districts in Eligibility Period, with thirteen districts having 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. Sixteen of the seventeen districts currently 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	
Amesbury	Amesbury ES	8/29/18	X	X	X	X	X		X	October 2018
Andover	West ES	5/1/18	X	X	X	X			X	TBD
Ashland	David Mindess ES	5/1/18	X	X	X	X	X	X	X	October 2018
Boston	Carter Development School	7/2/18	X	X	X	X	X		X	TBD
Bristol-Plymouth VTSD	Bristol-Plymouth Reg. Tech. School	7/2/18	X	X	X	X				TBD
Everett	George Keverian School	8/28/18	X	X			X		X	February 2019
Greater Fall River RVSD	Diman Regional Voc. Tech. HS	7/2/18	X	X	X	X			X	December 2018
Groton-Dunstable RSD	Florence Roche School	6/1/18	X	X	X	X			X	December 2018
Lawrence	Francis M. Leahy ES	4/2/18	X	X	X	X	X			TBD
Medfield	Dale Street ES	4/2/18	X	X	X	X	X		X	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	
Northeast Metropolitan RVSD	Northeast Metropolitan Reg. Voc HS	6/1/18	X	X	X	X			X	TBD
Randolph	Elizabeth G. Lyons ES	6/1/18	X	X	X	X				TBD
Somerset	Somerset MS	5/1/18	X	X	X	X	X	X	X	October 2018
Swampscott	Hadley ES	6/1/18	X	X	X	X			X	TBD
Watertown	Watertown HS	4/2/18	X	X	X	X	X			December 2018
Wellesley	Ernest F. Upham ES	4/2/18	X	X	X	X	X	X	X	October 2018
Westwood	Paul Hanlon ES	6/1/18	X	X	X	X			X	TBD

**CONSULTANT SELECTION**

**Owner’s Project Manager (“OPM”) Selection**

After the district has completed all Eligibility Period requirements and has received a Board Invitation to Feasibility Study, the district procures an OPM. Since the last report, two districts have completed their OPM selection (shaded in the table below). Currently, there are zero districts in the Capital Pipeline that are in the process of procuring an OPM. Next additional activity anticipated for 2017 SOIs will be commencing in 2019.

District	School	Anticipated Selection
Orange	Dexter Park School	September 2018
Springfield	William N. DeBerry	October 2018



**Designer Selection**

After a district has selected and executed a contract with an OPM, the district selects a Designer by following the MSBA’s Designer Selection Panel (“DSP”) process. Since the last report, two districts have completed their Designer selection (shaded in the table below). There are currently seven districts in the Capital Pipeline that are in the process of procuring a Designer.

District	School	Anticipated Selection
Easton	Center ES	August 2018
Nauset	Nauset HS	October 2018
Leicester	Leicester MS	November 2018
Gloucester	East Gloucester ES	October/November 2018
Fitchburg	Crocker ES	November/December 2018
Lawrence	Oliver Partnership School	December 2018
Worcester	Doherty Memorial HS	December 2018/January 2019
Orange	Dexter Park School	January 2019
Springfield	William N. DeBerry ES	January 2019

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

**FEASIBILITY STUDY**

Once a district has procured an OPM and 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 authorization at the upcoming October, December, and February Board Meetings.

District	School	Anticipated PS Board Date
Central Berkshire	Wahconah RHS	October 2018
Marblehead	Gerry ES	October 2018
Pentucket RSD	Pentucket RHS	October 2018
West Springfield	Philip G Coburn ES	October 2018
Westborough	Annie E. Fales ES	October 2018
Weymouth	Maria Chapman MS	October 2018
Acton-Boxborough RSD	CT Douglas ES	February 2019
Braintree	South MS	February 2019
Bridgewater-Raynham RSD	Mitchell ES	February 2019
Gardner	Waterford Street ES	February 2019
Millbury	Shaw ES	February 2019

## **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 seven districts will appear before the Board for Project Scope and Budget Agreement authorization at the upcoming October, December, and February Board Meetings.

<b>District</b>	<b>School</b>	<b>Anticipated PS&amp;B Board Date</b>
Framingham	Fuller MS	October 2018
Shrewsbury	Beal ECC	October 2018
Danvers	Ivan G Smith ES	December 2018
Dennis Yarmouth	Mattacheese MS	December 2018
Pentucket	Pentucket RHS	December 2018
Tewksbury	Trahan ES	February 2019
Wareham	Minot Forest ES	December 2018

## 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 not assigned Commissioning Consultants to any additional projects.

To date, the MSBA has executed 449 Commissioning Consultant contracts, totaling \$32.8 million in commissioning fees, for 547 schools. Construction budgets for projects being commissioned total \$8,911,185,554. To date, 320 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	\$2,216,348	97%
FY16	44	\$3,385,137	\$2,428,671	72%
FY17	37	\$2,290,661	\$1,339,268	58%
FY 18	44	\$4,137,550	\$465,025	11%
<b>Total</b>	<b>449</b>	<b>\$32,798,028</b>	<b>\$27,117,631</b>	

\*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 29 projects in the Design Development Phase with a total estimated construction cost of approximately \$1.41 billion. Of those 29 projects, 14 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 \$1.37 billion and are listed below.

Elementary School Districts	Middle School Districts	High School Districts	Other Grade Configurations
Easthampton (K-8) Harvard (PK-5) Lexington (K-5) Ludlow (2-5) Marlborough (K-5) Taunton (PK-4)	Natick (5-8)	Attleboro (9-12) Boston (9-12) Bristol County (9-12) Cape Cod Reg. Vo Tech (9-12) Fall River (9-12) Middleborough (9-12) Worcester (9-12)	Westport (5-12)

**District Design Submittals**

During Design Development, districts submit three design submittals (Design Development, 60% Construction Documents, and 90% Construction Documents) for MSBA review. MSBA staff review 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 to date by type and by 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	3	5	2	10
<b>Totals</b>	<b>113</b>	<b>129</b>	<b>125</b>	<b>367</b>

**SUMMARY OF BID DATA**

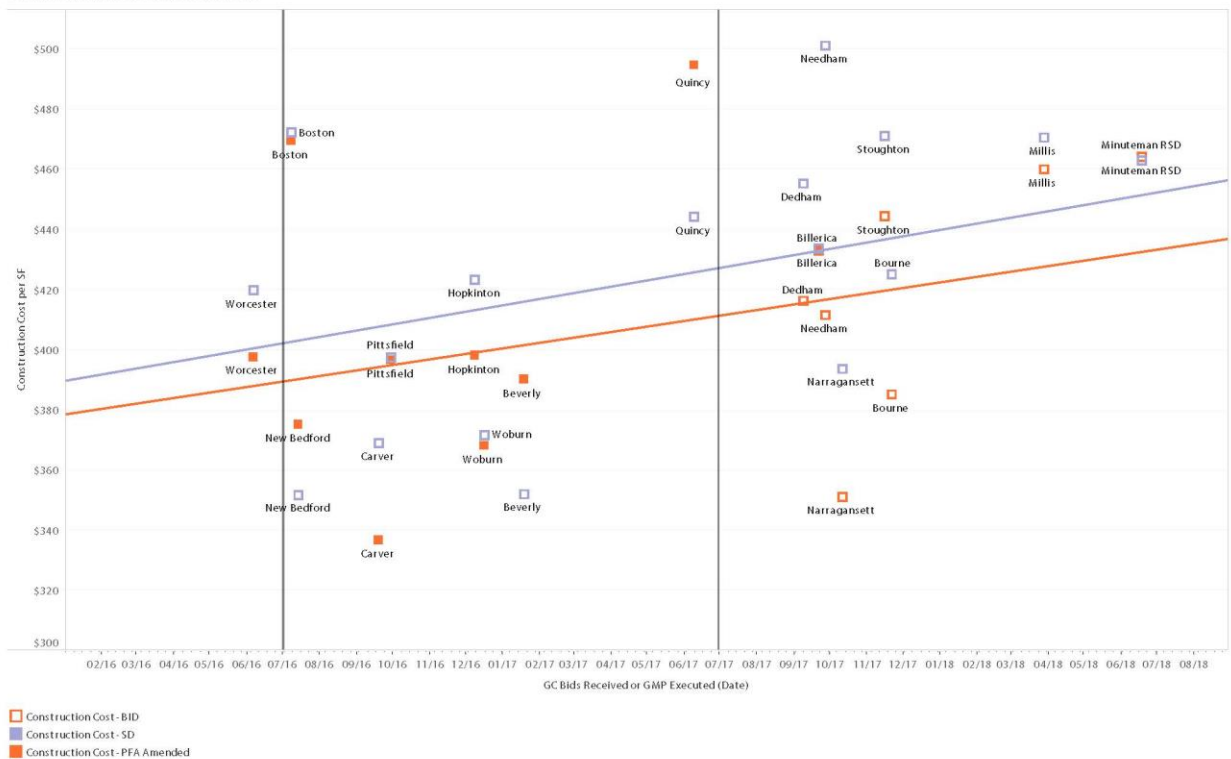
Based on the most recent data and schedules provided by the districts, 12 projects are scheduled to bid in 2018, eight projects are scheduled to bid in 2019, and one project is scheduled to bid in 2020.

Year	Number of Projects	Design Basis for Enrollment	Project Budget	Construction Budget
2018	12	9,708	\$1.19 billion	\$0.95 billion
2019	14	13,485	\$1.50 billion	\$1.22 billion
2020	2	3,940	\$555 million	\$460 million
<b>Grand Total</b>	<b>28</b>	<b>27,133</b>	<b>\$3.25 billion</b>	<b>\$2.63 billion</b>

*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.*

The graph below plots Schematic Design Estimates, Construction Estimates, and Construction Bid Results from 2016 to present. The seven new construction projects bid in 2016, seven new construction projects bid in 2017, and two new construction projects bid in 2018 are listed below. The Orange Line is a trend line for Bid Costs; the Purple Line is a trend line for Schematic Design Estimates. *No new bid data has been received since the last report was prepared for the August 29, 2018 Board Meeting.* A fully interactive version of this graph is available on the MSBA website, here: <http://info.massschoolbuildings.org/TabPub/TableauCostData.aspx>

Construction Costs, Bid vs. SD



**CONSTRUCTION**

When a district issues a Notice to Proceed, the project is advanced to the Construction Phase. Currently, there are 53 projects in the Construction Phase with a total estimated construction cost of \$1.44 billion. Of those 53 projects, 34 are ARP Projects, and 19 are Core Program Projects. This does not include the 46 projects that have reached substantial completion and are currently in the Building Complete Phase. The 19 Core Program Projects have a total estimated construction cost of \$1.37 billion and are listed below.

Elementary School Districts	Middle and Middle/High School Districts	High School Districts	Other Grade Configurations
Bourne (3-5) Hanover (2-4) Millis (PK-5) Narragansett (PK-5) Needham (K-5) Newton (K-5) Woburn (K-5)	Braintree (5-8) Quincy (5-8) Triton (PK-6)	Blue Hills Reg. Vo Tech (9-12) Minuteman RSD (9-12) Mt. Greylock RSD (9-12) Somerville (9-12) Stoughton (9-12)	Billerica (PK; 8-12) Brookline (K-8) Dedham (PK-K) Saugus (6-12)

**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 and the district collaborate to reconcile the construction costs from the schedule of values against the estimated construction budget and an amendment to the PFA is executed to reflect bid costs. 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	2

## Substantial Completion

Project	Enrollment	Contractor	OPM	Designer	Substantial Completion Date*	Building Construction Completion Date**	Variance (days)
Boston Dearborn MS	600	Gilbane	Daedalus	Jonathan Levi	12/27/17	4/12/18	106
Beverly Briscoe Middle School	1395	Bacon-Agostini	HEERY	Ai3	4/1/18	6/15/18	75
Mt. Greylock	535	Turner	Dore & Whittier	Perkins Eastman/DPC	4/13/18		
Carver Elementary	750	CTA	PMA	HMFH	6/22/18	6/22/18	0
Pittsfield Taconic High School	920	Gilbane	Skanska	Drumme Rosane Anderson	6/29/18	7/27/18	28
Woburn Wyman	410	CTA	Municipal	DiNisco Design	6/30/18		
Brookline Edward Devotion	1010	Shawmut	Anthony Guigli	HMFH	7/30/18		
Chelsea Clark Avenue School	670	W.T. Rich	Pinck	HMFH	7/1/18		
Hopkinton Center	395	Colantonio	Compass	Drumme Rosane Anderson	7/31/18	6/1/18	-60
Granby West St	430	Fontaine Brothers	Colliers	Jones Whitsett	8/15/18	8/1/18	-14
Dedham Early Childhood Center	200	C.J. Marbardy H.V. Collins	Construction Monitoring Services	Knight, Bagge & Anderson	12/21/18		

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

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

For additional information on the construction status of all of these projects, see Appendix C.



# ACCELERATED REPAIR PROGRAM



*The photo above depicts the Major Edwards School in West Boylston after a window/door replacement project, which was completed in November 2012. The project is scheduled for Final Audit Approval at the October 2018 Board of Directors Meeting. Approval of the project will close the Green Repair Program.*

Currently, there are **287** projects either active or completed in the ARP. The **287** projects are located in **112** districts, many of whom have been invited to ARP multiple times. All new information that has been updated since the last report is *italicized and bolded*.

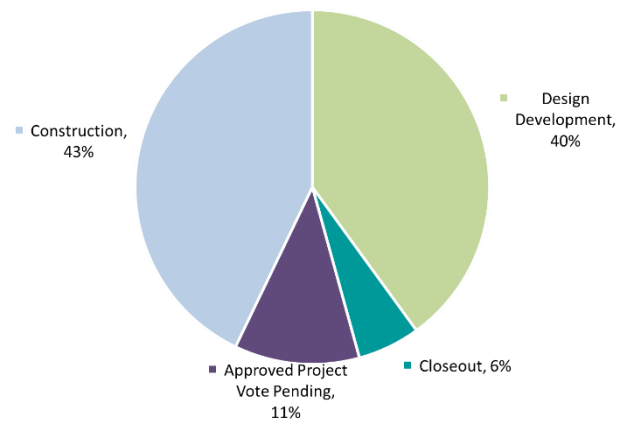
Repair Program	Number of Districts	Number of Projects	Total Project Budgets	Maximum Facilities Grants	Number of Projects Final Audit Approved
2018 Accelerated	23	34	-	-	-
2017 Accelerated	19	34	\$117,020,597	\$73,280,673	0
2016 Accelerated	28	48	\$156,598,234	\$83,007,586	0
2015 Accelerated	24	43	\$136,680,652	\$91,974,052	<b>10</b>
2014 Accelerated	34	47	\$108,410,084	\$65,388,035	<b>32</b>
2013 Accelerated	25	45	\$94,650,790	\$54,662,711	39
2012 Accelerated	24	36	\$63,009,653	\$38,267,952	36
Green	93	189	\$366,649,226	\$222,889,218	188

**2018 Accelerated Repair Program**

- Invitations – 23 districts, representing 34 projects
  - Scope includes 17 roofs, 11 windows/doors, and 15 boilers

**2017 Accelerated Repair Program**

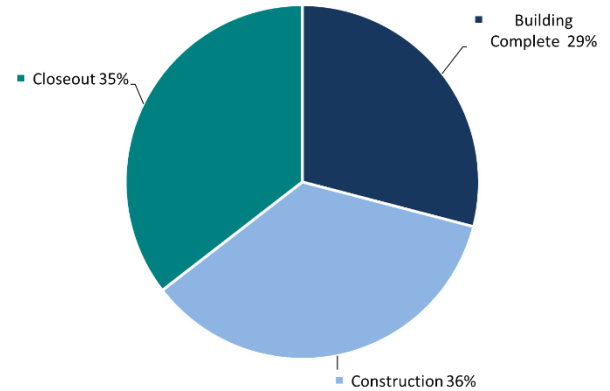
- Invitations – 20 districts, representing 36 projects
  - Scope includes nine roofs, 23 windows/doors, and 15 boilers
- SOI Removal - one district; two projects (one boiler; one windows/doors)
- Approved for Project Funding Agreement - 19 districts, representing 34 projects
- Total Project Budgets - \$117,020,597
- MSBA Total Facilities Grant - \$73,280,673
- ***Two districts, representing five projects, required a schedule extension following PFA approval***
- ***8 of 10 projects reporting bid within estimated budget***



2017 ARP Status Chart

### 2016 Accelerated Repair Program

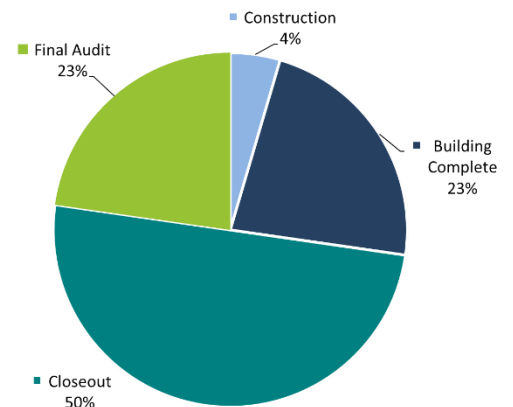
- Invitations – 28 districts, representing 49 projects
  - Scope includes 25 roofs, 19 windows/doors, and 13 boilers
- SOI Removal - one project (one boiler)
- Approved for Project Funding Agreements - 28 districts, representing 48 projects
- Total Project Budgets - \$156,598,234
- MSBA Total Facilities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



2016 ARP Status Chart

### 2015 Accelerated Repair Program

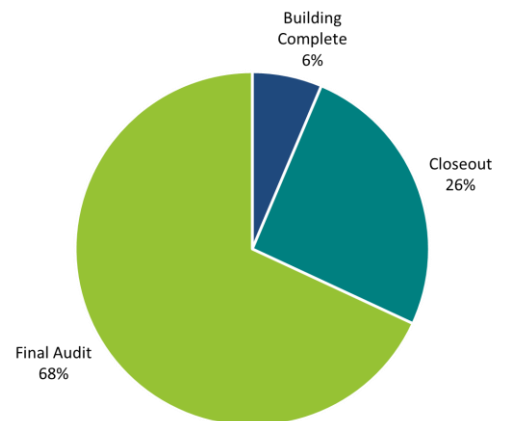
- Invitations – 24 districts, representing 44 projects
  - Scope includes 22 roofs, 26 windows/doors, and nine boilers
- SOI Removal – one project
- Approved for Project Funding Agreements – 24 districts, representing 43 projects
- Total Project Budgets - \$136,680,652
- MSBA Total Facilities Grants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



2015 ARP Status Chart

### 2014 Accelerated Repair Program

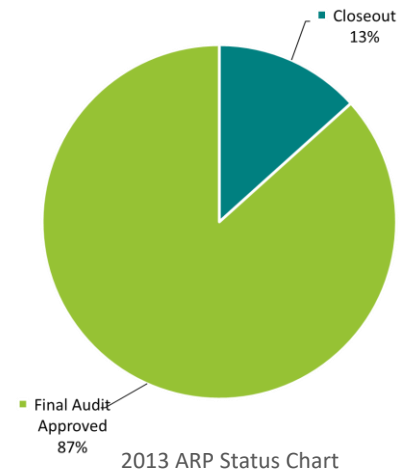
- Invitations – 36 districts, representing 51 projects
- SOI Removal – two districts, representing four projects
- Current 2014 ARP projects – 34 districts, representing 47 projects
  - Scope includes 20 roofs, 25 windows/doors, and 13 boilers
- Approved for Project Funding Agreements – 34 districts, representing 47 projects
- Total Project Budgets - \$108,410,084
- MSBA Total Facilities Grants - \$65,388,035 - Four districts, representing six projects, required schedule extensions following PFA approval
- 85% of projects bid within estimated budget
- **68% of projects have completed Final Audit**



2014 ARP Status Chart

### 2013 Accelerated Repair Program

- Invitations – 28 districts, representing 50 projects
- SOI Removals – three districts, representing five projects
- Approved for Project Funding Agreements – 26 districts, representing 47 projects
- Active Projects – 25 districts, representing 45 projects
  - Scope includes 30 roofs, 13 windows/doors, and seven boilers
- Total Project Budgets – \$94,650,790
- MSBA Total Facilities Grants – \$54,662,711
- Four districts, representing seven projects, required schedule extensions following PFA approval
- 82% of projects bid within estimated budget
- 87% of projects have completed Final Audit



### 2012 Accelerated Repair Program

- Approved Project Funding Agreements – 24 districts, representing 36 projects
- Scope includes 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. Of the 189 projects, 188 have been approved for final grant payments. The final project is substantially complete and is targeting Final Audit Approval at the October 31<sup>st</sup> Board of Directors Meeting.

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

- 8 of 10 reported projects bid within estimated budget
- 16 projects are anticipated to bid by the December Board of Directors meeting

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
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
				<b>Total</b>	<b>\$19,252,678</b>	<b>\$17,483,379</b>	<b>\$1,769,299</b>		<b>\$1,482,961</b>

**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.

One of the 43 2015 ARP Projects revised their construction schedule twice and is scheduled to be completed in 2018. Staff has reported previously on the shaded schedule extension listed below.

District	School	Scope	Original Construction Completion Date	Updated Construction Completion Date	Reason for Schedule Extension
Quincy	Beechwood Knoll Elementary	Roof Windows/Doors	8/23/16	8/28/17	The District and its consultants determined that bidding for construction in 2017 would better serve the project budget and existing facilities.
Quincy	Beechwood Knoll Elementary	Roof Windows/Doors	8/23/16	8/31/18	The District agreed to an extension of the Substantial Completion Date with the windows/doors contractor. The roof work was completed in 2017.

Four of the 48 2016 ARP Projects revised their construction schedule and are scheduled to be completed in 2018. Staff has reported previously on the shaded projects listed below.

District	School	Scope	Original Construction Completion Date	Updated Construction Completion Date	Reason for Schedule Extension
Dartmouth	Dartmouth Middle	Roof	8/30/17	8/30/18	The District and its consultants have determined that bidding for construction in 2018 would better serve the project budget and existing facilities. Construction in 2018 would also better ensure that all abatement work could occur in an unoccupied building.
North Brookfield	North Brookfield Elementary	Roof	9/5/17	8/27/18	The District and its consultants have determined that bidding for construction in 2018 would better serve the project budget and existing facilities.
Marshfield	Furnace Brook Middle	Roof	11/13/17	8/31/18	The District and its consultants have determined that bidding for construction in 2018 would better serve the existing facilities.
Revere	Garfield Elementary School	Boiler	8/25/17	9/14/18	As a result of the initial bids coming in over budget, the District and its consultants have decided to rebid this project. Construction for this project will now take place in 2018.

**Five of the 34 2017 ARP Projects revised their construction schedule are scheduled to be completed in 2019.**

District	School	Scope	Original Construction Completion Date	Updated Construction Completion Date	Reason for Schedule Extension
Lynn	Hood	Roof, Windows/Doors	30-Apr-19	22-Oct-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the existing facilities.
Boston	Charles Sumner	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.
Boston	East Boston High	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.
Boston	Hugh Roe O'Donnell	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.
Boston	Maurice J. Tobin	Boiler	28-Sep-18	30-Sep-19	The District and its consultants have determined that bidding for construction in 2019 would better serve the project budget and the existing facilities.

# 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 21 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 budget resulted in an increase to the Estimated Maximum Total Facilities Grant, as authorized by the Board. Since the last report, no projects have been updated in the chart.

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.



APPENDIX A  
PROJECT STATUS LIST

Date of Report: 9/28/18

Total Projects: 311

MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	OPM	Designer	CMGC	Commissioning Consultant
200800010405	Abington	Frolio Middle School	Building Complete	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	Feasibility Study	Core Program			Skanska USA Building, Inc	-	-	-
201600050303	Agawam	Roberta G. Doering School	Closeout	Accelerated Repair	Boiler		STV   DPM (fka STV Inc.)	Hesnor Engineering Company	-	BVH Integrated Services, P.C.
201500070005	Amesbury	Amesbury Elementary	Eligibility Period	Core Program			NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	-	-
201700090025	Andover	West Elementary School	Eligibility Period	Core Program			-	-	-	-
201500100505	Arlington	Arlington High School	Schematic Design	Core Program	New Construction		Skanska USA Building, Inc	HMFH Architects, Inc.	-	-
201700140015	Ashland	David Mindess School	Eligibility Period	Core Program			-	-	-	-
200906150020	Athol-Royalston	Athol Community Elementary School	Closeout	Core Program	New Construction	DBB	Symmes Maini & McKee Associates	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	Colliers International
201706150505	Athol-Royalston	Athol High	Construction	Accelerated Repair	Roof, Windows / Doors, Boiler		NETCO Construction Project Managers, Inc.	CSS Architects Incorporated	J.D. Rivet & Co., Inc.	Colliers International
201400160505	Attleboro	Attleboro High	Design Development	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Kaestle Boos Associates, Inc.	Consigli Construction Company, Inc.	Cadmus Group LLC
200800170305	Auburn	Auburn Middle School	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Lamoureux Pagano & Associates, Inc.	Fontaine Brothers, Inc.	WSP USA
201600170015	Auburn	Pakachoag Elementary School	Closeout	Accelerated Repair	Roof		Hill International Company	CGKV Architects, Inc.	MDM Engineering	Thompson & Lichtner Co., Inc.
201500260505	Belmont	Belmont High	Approved Project Vote Pending	Core Program	Addition / Renovation		Daedalus Projects Inc	Perkins+Will	-	-
201300300305	Beverly	Briscoe Middle	Building Complete	Core Program	New Construction	CM@R	CBRE/HEERY	Ai3 Architects LLC	Bacon-Agostini Construction Joint Venture	Bard, Rao + Athanas Consulting Engineers, LLC
201300310505	Billerica	Billerica Memorial High School	Construction	Core Program	New Construction	CM@R	Leftfield, LLC	Perkins+Will	Shawmut Design and Construction	RDK Engineers
201706220008	Blackstone-Millville	John F Kennedy Elementary	Design Development	Accelerated Repair	Windows / Doors, Boiler		Skanska USA Building, Inc	TSKP Studio, LLC	-	Colliers International
201806220010	Blackstone-Millville	Millville Elem	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201508060605	Blue Hills Voc	Blue Hills Reg Voc Tech	Construction	Core Program	Addition / Renovation	CM@R	Dore & Whittier Management Partners, Inc.	Drummey Rosane Anderson, Inc.	-	Rist-Frost-Shumway Engineering, P.C.
201300350546	Boston	Boston Arts Academy	Design Development	Core Program	New Construction	CM@R	PMA Construction Services	Perkins Eastman/DPC	Lee Kennedy Co., Inc.	Symmes, Maini & McKee Associates
201600350560	Boston	Boston Latin School	Building Complete	Accelerated Repair	Boiler		NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
201700350036	Boston	Carter Developmental Center	Eligibility Period	Core Program			-	-	-	-
201500350052	Boston	Charles Sumner Elementary School	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
201700350052	Boston	Charles Sumner Elementary School	Construction	Accelerated Repair	Boiler		Vertex Construction Services	The S/L/A/M Collaborative	-	Rist-Frost-Shumway Engineering, P.C.
201500350020	Boston	Curley K-8 School Upper	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Dietz & Company Architects, Inc.	GVW, Inc.	Simpson Gumpertz & Heger Inc.
201500350072	Boston	David A. Ellis Elementary School	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Dietz & Company Architects, Inc.	GVW, Inc.	Simpson Gumpertz & Heger Inc.
201500350080	Boston	Donald Mckay	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Dietz & Company Architects, Inc.	Paul J. Rogan Co., Inc.	Simpson Gumpertz & Heger Inc.
201800350080	Boston	Donald Mckay	OPM Selection	Accelerated Repair			-	-	-	-
201500350651	Boston	Dorchester Academy	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Dietz & Company Architects, Inc.	Lambrian Construction Corp.	Simpson Gumpertz & Heger Inc.
201700350530	Boston	East Boston High School	Construction	Accelerated Repair	Boiler		Vertex Construction Services	The S/L/A/M Collaborative	-	Rist-Frost-Shumway Engineering, P.C.

201500350415	Boston	Grover Cleveland	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Dietz & Company Architects, Inc.	Paul J. Rogan Co., Inc.	Simpson Gumpertz & Heger Inc.
201000350074	Boston	Henry Dearborn Middle School	Building Complete	Core Program	New Construction	CM@R	Daedalus Projects Inc	Jonathan Levi Architects LLC	Gilbane Building Company	Symmes, Maini & McKee Associates
201700350141	Boston	Hugh R. O'Donnell Elementary School	Construction	Accelerated Repair	Boiler		Vertex Construction Services	The S/L/A/M Collaborative	-	Rist-Frost-Shumway Engineering, P.C.
201600350146	Boston	James Condon Elementary	Building Complete	Accelerated Repair	Boiler		NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
201800350156	Boston	James Otis	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
201700350178	Boston	John Marshall	Approved Project Vote Pending	Accelerated Repair	Windows / Doors		Vertex Construction Services	The S/L/A/M Collaborative	-	Simpson Gumpertz & Heger Inc.
201600350179	Boston	John W. McCormack Middle School	Building Complete	Accelerated Repair	Roof		NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Simpson Gumpertz & Heger Inc.
201800350286	Boston	Josiah Quincy	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201800350262	Boston	Lyndon	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201700350229	Boston	Maurice J. Tobin K-8 School	Construction	Accelerated Repair	Boiler		Vertex Construction Services	The S/L/A/M Collaborative	-	Rist-Frost-Shumway Engineering, P.C.
201800350575	Boston	O'Bryant Sch Math/Science	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
201600350268	Boston	Paul A. Dever Elementary School	Building Complete	Accelerated Repair	Roof		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	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201800350690	Boston	Snowden Int'l High	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201600350360	Boston	William E. Channing Elementary School	Building Complete	Accelerated Repair	Boiler		NV5 (fka Joslin, Lesser + Associates Inc.)	ICON architecture, inc.	-	Rist-Frost-Shumway Engineering, P.C.
201700350366	Boston	William E. Russell Elementary School	Construction	Accelerated Repair	Roof		Vertex Construction Services	The S/L/A/M Collaborative	-	Simpson Gumpertz & Heger Inc.
201500350380	Boston	Young Achievers Science and Math Pilot K-8 School	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Dietz & Company Architects, Inc.	Lockheed Window Corporations	Simpson Gumpertz & Heger Inc.
201800360505	Bourne	Bourne High	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201400360010	Bourne	Peebles Elementary School	Construction	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	Building Complete	Accelerated Repair	Roof, Windows / Doors		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	Feasibility Study	Core Program			Hill International Company	Miller Dyer Spears Inc.	-	-
201606250002	Bridgewater-Raynham	Mitchell Elementary School	Feasibility Study	Core Program			Daedalus Projects Inc	Raymond Design Associates, Inc.	-	-
201409100705	Bristol County Agr	Bristol County Agr High	Design Development	Core Program	Addition / Renovation		Colliers International	HMFH Architects, Inc.	-	-
201708100605	Bristol-Plymouth Voc Tech	Bristol-Plymouth Vocational Technical	Eligibility Period	Core Program			-	-	-	-
201400440421	Brockton	Ashfield Middle School	Building Complete	Accelerated Repair	Roof, Boiler		Architectural Consulting Group, LLC	Tighe & Bond, Inc.	-	Rist-Frost-Shumway Engineering, P.C.   Simpson Gumpertz & Heger Inc.
201400440010	Brockton	Brookfield	Building Complete	Accelerated Repair	Roof		Architectural Consulting Group, LLC	Tighe & Bond, Inc.	-	Simpson Gumpertz & Heger Inc.
201400440035	Brockton	Gilmore	Building Complete	Accelerated Repair	Roof, Boiler		Architectural Consulting Group, LLC	Tighe & Bond, Inc.	-	Rist-Frost-Shumway Engineering, P.C.   Simpson Gumpertz & Heger Inc.
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
201600490090	Cambridge	Fletcher Maynard Academy	Closeout	Accelerated Repair	Roof		Arcadis U.S., Inc.	HAKS Engineers, P.C.	John F. Shea Company, Inc.	Gale Associates, Inc.
201800490080	Cambridge	Graham and Parks	OPM Selection	Accelerated Repair	Roof		-	-	-	-

201500490040	Cambridge	Kennedy-Longfellow School	Final Audit Approved	Accelerated Repair	Roof		Skanska USA Building, Inc	TSKP Studio, LLC	Greenwood Industries, Inc.	Thompson & Lichtner Co., Inc.
201600500012	Canton	Lt Peter M Hansen	Closeout	Accelerated Repair	Roof		Watermark Environmental, Inc.	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Simpson Gumpertz & Heger Inc.
201408150605	Cape Cod Region Voc Tech	Cape Cod Region Voc Tech	Design Development	Core Program	New Construction	DBB	Colliers International	Drumme Rosane Anderson, Inc.	-	RDK Engineers
201300520015	Carver	Carver Elementary School	Building Complete	Core Program	New Construction	DBB	PMA Construction Services	HMFH Architects, Inc.	CTA Construction Co., Inc.	Symmes, Maini & McKee Associates
201600520405	Carver	Carver Middle/High School	Closeout	Accelerated Repair	Roof, Windows / Doors, Boiler		Leftfield, LLC	Johnson Roberts Associates, Inc.	J.J. Cardosi, Inc.	Symmes, Maini & McKee Associates
201506350505	Central Berkshire	Wahconah Regional High	Feasibility Study	Core Program			Skanska USA Building, Inc	Anderson, Inc.	-	-
200800570050	Chelsea	Clark Avenue School	Building Complete	Core Program	New Construction	CM@R	Pinck & Co., Inc.	HMFH Architects, Inc.	W. T. Rich Company Inc.	Cannon Design
201500610010	Chicopee	Belcher Elementary School	Closeout	Accelerated Repair	Roof		NV5 (fka Joslin, Lesser + Associates Inc.)	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC
201600610050	Chicopee	Chicopee Academy	Construction	Accelerated Repair	Roof		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 Veterans Memorial Middle School	Closeout	Accelerated Repair	Roof		NV5 (fka Joslin, Lesser + Associates Inc.)	Kaestle Boos Associates, Inc.	J.D. Rivet & Co., Inc.	Building Enclosure Associates, LLC
201600610015	Chicopee	Patrick E. Bowe Elementary School	Construction	Accelerated Repair	Windows / Doors		Compass Project Management, Inc.	Turowski2 Architecture, Inc.	W.J. Mountford Company	Thompson & Lichtner Co., Inc.
201800710010	Danvers	Highlands	Schematic Design	Accelerated Repair	Roof		Jacobs Engineering	ICON architecture, inc.	-	-
201500710032	Danvers	Ivan G Smith	Schematic Design	Core Program			PMA Construction Services	Tappe Associates, Inc.	-	-
201600720050	Dartmouth	Dartmouth Middle School	Building Complete	Accelerated Repair	Roof		Atlantic Construction and Management, Inc.	CSS Architects Incorporated	Greenwood Industries, Inc.	CBI Consulting LLC
201200730005	Dedham	Early Childhood Center	Construction	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 Sch	Schematic Design	Core Program	New Construction		PMA Construction Services	Perkins Eastman/DPC	-	-
201700830005	East Bridgewater	Central Elementary School	Design Development	Accelerated Repair	Boiler		PMA Construction Services	Architectural Engineers, Inc.	-	Bard, Rao + Athanas Consulting Engineers, LLC
201700870013	East Longmeadow	Meadow Brook	Construction	Accelerated Repair	Windows / Doors		Vertex Construction Services	Kaestle Boos Associates, Inc.	Lizotte Glass	Building Enclosure Associates, LLC
201800870013	East Longmeadow	Meadow Brook	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201400860010	Easthampton	Maple Elementary School	Design Development	Core Program	New Construction	DBB	Colliers International	Caolo & Bieniek Associates, Inc.	-	-
201600880003	Easton	Center School	Feasibility Study	Core Program			PMA Construction Services	-	-	-
201400930028	Everett	George Keverian School	Eligibility Period	Core Program			Symmes Maini & McKee Associates, Inc.	Mount Vernon Group Architects, Inc.	-	-
201400950505	Fall River	B .M. C. Durfee High School	Design Development	Core Program	Addition / Renovation		Leftfield, LLC	Ai3 Architects LLC	-	Jacobs Engineering Group Inc.
201700950140	Fall River	James Tansey Elementary School	Approved Project Vote Pending	Accelerated Repair	Windows / Doors, Boiler		-	-	-	Fitzemeyer & Tocci Associates, Inc.   Thompson & Lichtner Co., Inc.
201800950325	Fall River	Resiliency Preparatory School	OPM Selection	Accelerated Repair	Roof, Boiler		-	-	-	-
201700950145	Fall River	Samuel Watson Elementary School	Approved Project Vote Pending	Accelerated Repair	Roof, Windows / Doors, Boiler		-	-	-	Fitzemeyer & Tocci Associates, Inc.   Thompson & Lichtner Co., Inc.
201800950150	Fall River	Westall	OPM Selection	Accelerated Repair	Roof, Boiler		-	-	-	-
201600970016	Fitchburg	Crocker Elementary	Designer Selection	Core Program			Colliers International	-	-	-
201500990015	Foxborough	Mabelle M. Burrell Elementary School	Approved Project Vote Pending	Core Program	Addition / Renovation		Colliers International	Kaestle Boos Associates, Inc.	-	-
201501000305	Framingham	Fuller Middle	Schematic Design	Core Program			Symmes Maini & McKee Associates, Inc.	Jonathan Levi Architects LLC	-	-



201401030001	Gardner	Elm Street School	Closeout	Accelerated Repair	Windows / Doors, Boiler		Hill International Company	ICON architecture, inc.	Lockheed Window Corporations	Fitzemeyer & Tocci Associates, Inc.   Thompson & Lichtner Co., Inc.
201601030020	Gardner	Waterford Street	Feasibility Study	Core Program			Colliers International	Jones Whitsett Architects, Inc.	-	-
200901050010	Georgetown	Penn Brook Elementary School	Closeout	Core Program	New Construction	DBB	Municipal Building Consultants, Inc.	Drumme Rosane Anderson, Inc.	Brait Builders Corp.	Rist-Frost-Shumway Engineering, P.C.
201601070020	Gloucester	East Gloucester Elementary	Designer Selection	Core Program			CBRE/HEERY	-	-	-
201601070505	Gloucester	Gloucester High School	Building Complete	Accelerated Repair	Roof		P3 Inc.	Baker/Wohl Architects, Inc.	Stanley Roofing Company, Inc.	CBI Consulting LLC
200901070050	Gloucester	West Parish Elementary School	Closeout	Core Program	New Construction	CM@R	Knight, Bagge & Anderson Inc.	Dore & Whittier Architect, Inc.	W. T. Rich Company Inc.	Fitzemeyer & Tocci Associates, Inc.
201701100030	Grafton	North Street Elementary School	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Dietz & Company Architects, Inc.	-	-
201201110010	Granby	West Street	Building Complete	Core Program	Addition / Renovation	DBB	Colliers International	Jones Whitsett Architects, Inc.	Fontaine Brothers, Inc.	Rist-Frost-Shumway Engineering, P.C.
201708210605	Greater Fall River	Diman Regional Vocational Technical High	Eligibility Period	Core Program			-	-	-	-
200908280605	Greater Lowell Voc Tec	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
201501140010	Greenfield	Federal Street School	Closeout	Accelerated Repair	Roof, Windows / Doors, Boiler		exPERTcon, Inc.	Tighe & Bond, Inc.	Kurtz, Inc.	Colliers International
201401140030	Greenfield	Green River	Closeout	Accelerated Repair	Roof, Windows / Doors, Boiler		Arcadis U.S., Inc.	Baker/Wohl Architects, Inc.	RAC Builders, Inc.	CBI Consulting LLC
201706730010	Groton-Dunstable	Florence Roche School	Eligibility Period	Core Program			-	-	-	-
201601180005	Halifax	Halifax Elementary School	Construction	Accelerated Repair	Roof, Windows / Doors		Vertex Construction Services	Habeeb & Associates Architects, Inc.	Lambrian Construction Corp.	Russo Barr Associates, Inc.
201301220015	Hanover	Sylvester Elementary School	Construction	Core Program	Addition / Renovation	DBB	P3 Inc.	Mount Vernon Group Architects, Inc.	Brait Builders Corp.	Horizon Engineering Associates, LLP
201501250005	Harvard	Hildreth Elementary School	Design Development	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Arrowstreet Inc.	Shawmut Design and Construction	Bard, Rao + Athanas Consulting Engineers, LLC
201201280035	Haverhill	Caleb Dustin Hunking	Building Complete	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	JCJ Architecture, PC	Shawmut Design and Construction	Colliers International
200801330505	Holbrook	Holbrook Junior-Senior High School	Building Complete	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	Closeout	Accelerated Repair	Boiler		STV   DPM (fka STV Inc.)	RDK Engineering	Adams Plumbing and Heating, Inc.	BVH Integrated Services, P.C.
201701370010	Holyoke	H.B. Lawrence School	Schematic Design	Core Program	New Construction		Pinck & Co., Inc.	Jones Whitsett Architects, Inc.	-	-
201701370040	Holyoke	Kelly Elementary	Design Development	Accelerated Repair			Hill International Company	-	-	R.J. Kenney Associates, Inc.
201701370055	Holyoke	Lt Clayre Sullivan Elementary	Design Development	Accelerated Repair	Windows / Doors		Hill International Company	-	-	Consulting Engineering Services, LLC   R.J. Kenney Associates, Inc.
201401370025	Holyoke	William G. Morgan	Closeout	Accelerated Repair	Boiler		STV   DPM (fka STV Inc.)	RDK Engineering	Adams Plumbing and Heating, Inc.	BVH Integrated Services, P.C.
201701370025	Holyoke	William G. Morgan	Design Development	Accelerated Repair	Windows / Doors		Hill International Company	-	-	R.J. Kenney Associates, Inc.
201301390005	Hopkinton	Center	Building Complete	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drumme Rosane Anderson, Inc.	Colantonio, Inc.	RDK Engineers
201401440015	Ipswich	Winthrop Elementary School	Closeout	Core Program	New Construction		PMA Construction Services	Perkins Eastman/DPC Johnson Roberts Associates, Inc.	-	-
201701490008	Lawrence	Community Day Arlington	Construction	Accelerated Repair	Roof, Boiler		Pinck & Co., Inc.	Associates, Inc.	Greenwood Industries, Inc.	Symmes, Maini & McKee Associates
201701490040	Lawrence	Francis M. Leahy Elementary School	Eligibility Period	Core Program			-	-	-	-
201601490050	Lawrence	Henry K Oliver	Designer Selection	Core Program			Pinck & Co., Inc.	-	-	-

201601490536	Lawrence	High School Learning Center	Closeout	Accelerated Repair	Boiler		Pinck & Co., Inc.	Shekar & Associates, Inc.	CAM HVAC & Construction, Inc.	Fitzemeyer & Tocci Associates, Inc.
201701490537	Lawrence	School for Exceptional Studies	Design Development	Accelerated Repair	Roof		Pinck & Co., Inc.	Johnson Roberts Associates, Inc.	-	Symmes, Maini & McKee Associates
201501510505	Leicester	Leicester High School	Closeout	Accelerated Repair	Roof		Hill International Company	Gale Associates, Inc.	Greenwood Industries, Inc.	Russo Barr Associates, Inc.
201601510015	Leicester	Leicester Middle	Designer Selection	Core Program			NV5 (fka Joslin, Lesser + Associates Inc.)	-	-	-
201501550035	Lexington	Maria Hastings Elementary School	Design Development	Core Program	New Construction	CM@R	Dore & Whittier Management Partners, Inc.	DiNisco Design, Inc.	-	Bard, Rao + Athanas Consulting Engineers, LLC
201401600505	Lowell	Lowell High	Schematic Design	Core Program	Addition / Renovation		Skanska USA Building, Inc	Perkins Eastman/DPC	-	-
201501610020	Ludlow	Chapin Street Elementary School	Design Development	Core Program	New Construction		STV   DPM (fka STV Inc.)	Mount Vernon Group Architects, Inc.	-	Horizon Engineering Associates, LLP
201501610010	Ludlow	East Street Elementary School	Closeout	Accelerated Repair	Roof, Boiler		STV   DPM (fka STV Inc.)	Johnson Roberts Associates, Inc.	Westfield Construction Co., Inc.	Colliers International
201001620505	Lunenburg	Lunenburg High School	Closeout	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Tappe Associates, Inc.	Shawmut Design and Construction	Cannon Design
201701630055	Lynn	Hood Elementary School	Design Development	Accelerated Repair	Roof, Windows / Doors		PCA 360	Russo Barr Associates, Inc.	-	CBI Consulting LLC
201801630605	Lynn	Lynn Voc Tech Institute	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201506980010	Manchester Essex Regional	Memorial Elementary School	Approved Project Vote Pending	Core Program			Dore & Whittier Management Partners, Inc.	JCJ Architecture, PC	-	-
201701670505	Mansfield	Mansfield High School	Design Development	Accelerated Repair	Windows / Doors		Watermark Environmental, Inc.	Baker/Wohl Architects, Inc.	-	CBI Consulting LLC
201501680015	Marblehead	Elbridge Gerry	Feasibility Study	Core Program			Leftfield, LLC	Raymond Design Associates, Inc.	-	-
201501700025	Marlborough	Richer	Design Development	Core Program	New Construction - Model School	DBB	Daedalus Projects Inc	Mount Vernon Group Architects, Inc.	-	WSP USA
201601710310	Marshfield	Furnace Brook Middle School	Construction	Accelerated Repair	Roof		PCA 360	CIVITECTS PC	Colantonio, Inc.	Russo Barr Associates, Inc.
201601720035	Mashpee	Quashnet School	Construction	Accelerated Repair	Windows / Doors		exPERTcon, Inc.	Raymond Design Associates, Inc.	J.J. Cardosi, Inc.	CBI Consulting LLC
201701750005	Medfield	Dale Street	Eligibility Period	Core Program			-	-	-	-
201401750007	Medfield	Ralph Wheelock Elementary School	Closeout	Accelerated Repair	Boiler		Skanska USA Building, Inc	Hesnor Engineering Company	Performance Plumbing and Heating	RDK Engineers
201501820011	Middleborough	Memorial Early Childhood Center	Final Audit Approved	Accelerated Repair	Roof		Architectural Consulting Group, LLC	Knight, Bagge & Anderson, Inc.	MDM Engineering	Russo Barr Associates, Inc.
201401820505	Middleborough	Middleborough High	Design Development	Core Program	New Construction		Compass Project Management, Inc.	Drummey Rosane Anderson, Inc.	-	Colliers International
201101850090	Milford	Woodland	Closeout	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 School	Feasibility Study	Core Program			Hill International Company	-	-	-
201401870005	Millis	Clyde F Brown	Construction	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Tappe Associates, Inc.	Bacon-Agostini Construction Joint Venture	Colliers International
200908300605	Minuteman Voc Tech	Minuteman Regional High School	Construction	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Kaestle Boos Associates, Inc.	Gilbane Building Company	Bard, Rao + Athanas Consulting Engineers, LLC
201107129999	Monomoy	Monomoy Regional High School	Closeout	Core Program	New Construction - Model School	DBB	Skanska USA Building, Inc	Mount Vernon Group Architects, Inc.	Fontaine Brothers, Inc.	Sebesta Blomberg & Associates, Inc.
201307150505	Mount Greylock	Mt Greylock Reg High	Construction	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	Construction	Core Program	New Construction	DBB	Colliers International	Symmes Maini & McKee Associates, Inc.	Fontaine Brothers, Inc.	Fitzemeyer & Tocci Associates, Inc.
201808520605	Nashoba Valley Tech	Nashoba Valley Tech H S	OPM Selection	Accelerated Repair	Roof, Windows / Doors		-	-	-	-

201501980305	Natick	John. F. Kennedy Middle School	Design Development	Core Program	New Construction	DBB	Compass Project Management, Inc.	Ai3 Architects LLC	-	-	Rist-Frost-Shumway Engineering, P.C.
201606600505	Nauset	Nauset Regional High	Designer Selection	Core Program			Daedalus Projects Inc	-	-	-	
201301990035	Needham	Hillside Elementary School	Construction	Core Program	New Construction	DBB	Town Employee	Dore & Whittier Architect, Inc.	Bacon Construction Co, Inc.		Rist-Frost-Shumway Engineering, P.C.
201502010063	New Bedford	Alfred J. Gomes Elementary School	Closeout	Accelerated Repair	Windows / Doors		Vertex Construction Services	-	-		CBI Consulting LLC
201502010123	New Bedford	Casimir Pulaski	Closeout	Accelerated Repair	Windows / Doors, Boiler		Vertex Construction Services	-	-		CBI Consulting LLC   WSP USA
201702010015	New Bedford	Elizabeth Carter Brooks Elementary School	Design Development	Accelerated Repair	Windows / Doors, Boiler		NV5 (fka Joslin, Lesser + Associates Inc.)	Johnson Roberts Associates, Inc.	-		WSP USA
201502010078	New Bedford	Hayden/McFadden Elementary School	Closeout	Accelerated Repair	Windows / Doors, Boiler		Vertex Construction Services	-	-		CBI Consulting LLC   WSP USA
201502010115	New Bedford	John Avery Parker	Closeout	Accelerated Repair	Windows / Doors, Boiler		Vertex Construction Services	-	-		-
201602010115	New Bedford	John Avery Parker	Building Complete	Accelerated Repair	Windows / Doors		Architectural Consulting Group, LLC	CBI Consulting LLC	-		WSP USA
201802010115	New Bedford	John Avery Parker	OPM Selection	Accelerated Repair	Roof		-	-	-		-
200902010070	New Bedford	John Hannigan	Building Complete	Core Program	New Construction	DBB	Daedalus Projects Inc	Turowski2 Architecture, Inc.	H.V. Collins Co., Inc.		WSP USA
201502010045	New Bedford	Sgt Wm H Carney Academy	Closeout	Accelerated Repair	Windows / Doors		Vertex Construction Services	-	-		CBI Consulting LLC   WSP USA
W201002019999P1	New Bedford	Taylor School at the Sea Lab Marine Science Education Center	Closeout	Waitlist			Architectural Consulting Group, LLC	Mount Vernon Group Architects, Inc.	-		-
W201002019999P2	New Bedford	Taylor School at the Sea Lab Marine Science Education Center	Closeout	Waitlist	Addition / Renovation	DBB	Architectural Consulting Group, LLC	Mount Vernon Group Architects, Inc.	M. O'Connor Contracting, Inc.		WSP USA
201802010510	New Bedford	Trinity Day Academy	OPM Selection	Accelerated Repair	Boiler		-	-	-		-
201807280015	New Salem-Wendell	Swift River	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-		-
201802070305	Newton	Bigelow Middle	OPM Selection	Accelerated Repair	Boiler		-	-	-		-
201302070025	Newton	Cabot	Construction	Core Program	Addition / Renovation	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	W. T. Rich Company Inc.		Colliers International
201802070315	Newton	F A Day Middle	OPM Selection	Accelerated Repair	Boiler		-	-	-		-
200802080005	Norfolk	Freeman-Kennedy Elementary School	Closeout	Core Program	New Construction	DBB	NV5 (fka Joslin, Lesser + Associates Inc.)	Flansburgh Associates, Inc.	Fontaine Brothers, Inc.		WSP USA
201802080015	Norfolk	H Olive Day	OPM Selection	Accelerated Repair	Roof		-	-	-		-
201809150705	Norfolk County Agriculture	Norfolk County Agr	OPM Selection	Accelerated Repair	Roof, Windows / Doors, Boiler		-	-	-		-
201602150015	North Brookfield	North Brookfield Elementary	Construction	Accelerated Repair	Roof		Skanska USA Building, Inc	Dietz & Company Architects, Inc.	MDM Engineering		Simpson Gumpertz & Heger Inc.
201607350030	North Middlesex	Hawthorne Brook	Construction	Accelerated Repair			Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	E. Amanti & Sons, Inc.		Gale Associates, Inc.
201107350505	North Middlesex	North Middlesex Reg	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	Construction	Accelerated Repair			Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	Vanguard Construction Company, Inc.		Gale Associates, Inc.
201607350035	North Middlesex	Varnum Brook Elementary School	Construction	Accelerated Repair			Atlantic Construction and Management, Inc.	Habeeb & Associates Architects, Inc.	E. Amanti & Sons, Inc.		Gale Associates, Inc.
201002170505	North Reading	North Reading High School	Closeout	Core Program	Addition / Renovation	CM@R	PMA Construction Services	Dore & Whittier Architect, Inc.	Gilbane Building Company		Cannon Design
201602100005	Northampton	Bridge Street School	Closeout	Accelerated Repair	Roof		Colliers International	The S/L/A/M Collaborative	D.A. Sullivan & Sons, Inc.		CBI Consulting LLC
201602100025	Northampton	Leeds Elementary School	Closeout	Accelerated Repair	Roof		Colliers International	The S/L/A/M Collaborative	D.A. Sullivan & Sons, Inc.		CBI Consulting LLC
201502140001	Northbridge	W Edward Balmer	Approved Project Vote Pending	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Dore & Whittier Architect, Inc.	Fontaine Brothers, Inc.		-
201708530605	Northeast Metro Voc	Northeast Metro Regional Vocational	Eligibility Period	Core Program			-	-	-		-
201702180060	Norton	Henri A. Yelle Elementary School	Design Development	Accelerated Repair	Windows / Doors		Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	-		Simpson Gumpertz & Heger Inc.



201702180015	Norton	J C Solmonese	Design Development	Accelerated Repair	Windows / Doors		Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	-	Simpson Gumpertz & Heger Inc.
201702180010	Norton	L. G. Nourse Elementary School	Design Development	Accelerated Repair	Windows / Doors		Architectural Consulting Group, LLC	Turowski2 Architecture, Inc.	-	Simpson Gumpertz & Heger Inc.
201602230010	Orange	Dexter Park School	OPM Selection	Core Program			-	-	-	-
200802260405	Oxford	Oxford Middle School	Closeout	Core Program	Repair	DBB	Diversified Project Management	CGKV Architects, Inc.	J.J. Cardosi, Inc.	Cannon Design
200802290305	Peabody	Higgins Middle School	Closeout	Core Program	New Construction	DBB	Daedalus Projects Inc	DiNisco Design, Inc.	Bacon-Agostini Construction Joint Venture	BVH Integrated Services, P.C.
201402290016	Peabody	John E. McCarthy Memorial School	Closeout	Accelerated Repair	Roof, Windows / Doors		Hill International Company	CIVITECTS PC	-	Thompson & Lichtner Co., Inc.
201502290510	Peabody	Peabody Veterans Memorial High School	Building Complete	Accelerated Repair	Roof		Municipal Building Consultants, Inc.	CIVITECTS PC	Greenwood Industries, Inc.	Thompson & Lichtner Co., Inc.
201507450505	Pentucket	Pentucket Reg Sr High	Feasibility Study	Core Program			Vertex Construction Services	Dore & Whittier Architect, Inc.	-	-
201002360510	Pittsfield	Taconic High School	Building Complete	Core Program	New Construction	CM@R	Skanska USA Building, Inc	Drummey Rosane Anderson, Inc.	Gilbane Building Company	Colliers International
201202390515	Plymouth	Plymouth South High	Building Complete	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	Closeout	Core Program	Repair	DBB	Atlantic Construction and Management, Inc.	Raymond Design Associates, Inc.	E. Amanti & Sons, Inc.	BVH Integrated Services, P.C.
201607780005	Quaboag Regional	Warren Elementary	Construction	Accelerated Repair	Windows / Doors		NETCO Construction Project Managers, Inc.	TSKP Studio, LLC	Lockheed Window Corporations	Colliers International
201807780010	Quaboag Regional	West Brookfield Elem	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
201602430040	Quincy	Atherton Hough Elementary School	Closeout	Accelerated Repair	Boiler		Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201502430020	Quincy	Beechwood Knoll Elementary	Construction	Accelerated Repair	Roof, Windows / Doors		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		Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201502430060	Quincy	Merrymount Elementary School	Closeout	Accelerated Repair	Roof		Atlantic Construction and Management, Inc.	Baker/Wohl Architects, Inc.	Gibson Roofs, Inc.	CBI Consulting LLC
201602430060	Quincy	Merrymount Elementary School	Closeout	Accelerated Repair	Boiler		Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201702430510	Quincy	North Quincy High School	Construction	Accelerated Repair	Roof		STV   DPM (fka STV Inc.)	CBI Consulting LLC	Greenwood Industries, Inc.	Gale Associates, Inc.
201302430320	Quincy	Reay E. Sterling Middle School	Construction	Core Program	New Construction	CM@R	PCA 360	Ai3 Architects LLC	Bond Brothers, Inc.	Symmes, Maini & McKee Associates
201602430110	Quincy	Wollaston Elementary School	Closeout	Accelerated Repair	Boiler		Hill International Company	Architectural Engineers, Inc.	E. Amanti & Sons, Inc.	Consulting Engineering Services, LLC
201702440020	Randolph	Elizabeth G Lyons Elementary	Eligibility Period	Core Program			-	-	-	-
201402440018	Randolph	J F Kennedy Elementary	Closeout	Accelerated Repair	Windows / Doors		STV   DPM (fka STV Inc.)	Taylor & Burns, Inc.	Modern Glass & Aluminum, Inc.	Gale Associates, Inc.
201702440015	Randolph	Margaret L. Donovan Elementary School	Construction	Accelerated Repair	Windows / Doors, Boiler		Atlantic Construction and Management, Inc.	TSKP Studio, LLC	-	Consulting Engineering Services, LLC   Gale Associates, Inc.
201702440040	Randolph	Martin E Young Elementary	Design Development	Accelerated Repair	Windows / Doors		Atlantic Construction and Management, Inc.	TSKP Studio, LLC	-	Gale Associates, Inc.
201402440505	Randolph	Randolph High	Closeout	Accelerated Repair	Windows / Doors		STV   DPM (fka STV Inc.)	Taylor & Burns, Inc.	A&A Window Products, Inc.	Gale Associates, Inc.
201502480056	Revere	Garfield Elementary School	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Turowski2 Architecture, Inc.	Greenwood Industries, Inc.	Thompson & Lichtner Co., Inc.
201602480057	Revere	Garfield Middle School	Construction	Accelerated Repair	Boiler		NV5 (fka Joslin, Lesser + Associates Inc.)	BLW Engineers, Inc.	Enterprise Equipment Co., Inc.	Fitzemeyer & Tocci Associates, Inc.



201002480035	Revere	Staff Sargent James J. Hill Elementary School	Building Complete	Core Program	New Construction	DBB	Hill International Company	Drumme Rosane Anderson, Inc.	CTA Construction Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
201602510060	Rockland	Jefferson Elementary School	Feasibility Study	Core Program			PMA Construction Services	Symmes Maini & McKee Associates, Inc.	-	-
201402620505	Saugus	Saugus High	Construction	Core Program	New Construction	CM@R	PMA Construction Services	HMFH Architects, Inc.	Suffolk Construction Company	Consulting Engineering Services, LLC
201202640305	Scituate	Gates Intermediate School	Building Complete	Core Program	New Construction	DBB	Daedalus Projects Inc	Dore & Whittier Architect, Inc.	Bacon-Agostini Construction Joint Venture	WSP USA
201702650015	Seekonk	Mildred Aitken Elementary School	Approved Project Vote Pending	Accelerated Repair	Windows / Doors		Colliers International	Gale Associates, Inc.	-	Thompson & Lichtner Co., Inc.
201602660015	Sharon	Heights Elementary School	Closeout	Accelerated Repair	Roof		PCA 360	Knight, Bagge & Anderson, Inc.	Greenwood Industries, Inc.	Simpson Gumpertz & Heger Inc.
201602660505	Sharon	Sharon High	Feasibility Study	Core Program			PMA Construction Services	Tappe Associates, Inc.	-	-
201502710005	Shrewsbury	Beal School	Schematic Design	Core Program	New Construction		PMA Construction Services	Lamoureux Pagano & Associates, Inc.	-	-
201702730305	Somerset	Somerset Middle School	Eligibility Period	Core Program			-	-	-	-
200902740111E	Somerville	East Somerville Community School at Cummings	Closeout	Core Program	Renovation	CM@R	PMA Construction Services	Maguire Group Inc.	Gilbane Building Company	Foreman Building Commissioning, LP
201302740505	Somerville	Somerville High	Construction	Core Program	Addition / Renovation		PMA Construction Services	Symmes Maini & McKee Associates, Inc.	Suffolk Construction Company	WSP USA
201602740120	Somerville	Winter Hill Community	Building Complete	Accelerated Repair	Roof, Windows / Doors		Municipal Building Consultants, Inc.	TSKP Studio, LLC	Lockheed Window Corporations	Thompson & Lichtner Co., Inc.
200807670505	Spencer-E Brookfield	David Prouty High	Closeout	Core Program			Dore & Whittier Management Partners, LLC	Perkins Eastman/DPC	-	-
201602810095	Springfield	Alfred G. Zanetti Montessori Magnet School	Construction	Accelerated Repair	Windows / Doors		Leftfield, LLC	Gale Associates, Inc.	-	Building Enclosure Associates, LLC
201602810360	Springfield	Balliet Middle School	Construction	Accelerated Repair	Windows / Doors		Leftfield, LLC	Gale Associates, Inc.	-	Building Enclosure Associates, LLC
201502810025	Springfield	Brightwood School	Design Development	Core Program	New Construction		Skanska USA Building, Inc	DiNisco Design, Inc.	-	-
201502810035	Springfield	Daniel B Brunton	Building Complete	Accelerated Repair	Windows / Doors		Skanska USA Building, Inc	CBI Consulting LLC	Five Star Building Corp.	Building Enclosure Associates, LLC
201802810530	Springfield	High School/Science-Tech	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201402810328	Springfield	John F Kennedy Middle	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Gale Associates, Inc.	Lambrian Construction Corp.	Building Enclosure Associates, LLC
201402810110	Springfield	Kensington Avenue School	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Gale Associates, Inc.	Alpha Contracting Associates, Inc.	Building Enclosure Associates, LLC
201602810110	Springfield	Kensington Avenue School	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	Building Enclosure Associates, LLC
201602810330	Springfield	M Marcus Kiley Middle	Construction	Accelerated Repair	Windows / Doors		Leftfield, LLC	Gale Associates, Inc.	D.A. Sullivan & Sons, Inc.	Building Enclosure Associates, LLC
201602810140	Springfield	Mary M Lynch	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	Building Enclosure Associates, LLC
201502810155	Springfield	Mary M Walsh	Closeout	Accelerated Repair	Windows / Doors		Skanska USA Building, Inc	CBI Consulting LLC	PDS Engineering and Construction, Inc.	Building Enclosure Associates, LLC
201802810023	Springfield	Milton Bradley School	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201702810355	Springfield	South End Middle School	Design Development	Accelerated Repair	Windows / Doors		P3 Inc.	CGKV Architects, Inc.	-	Building Enclosure Associates, LLC
201502810550	Springfield	Springfield Public Day High School	Closeout	Accelerated Repair	Windows / Doors		Skanska USA Building, Inc	CBI Consulting LLC	Westfield Construction Co., Inc.	Building Enclosure Associates, LLC
201502810350	Springfield	STEM Middle Academy	Building Complete	Accelerated Repair	Roof		Skanska USA Building, Inc	CBI Consulting LLC	Westfield Construction Co., Inc.	Building Enclosure Associates, LLC
201602810015	Springfield	Thomas M Balliet	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Building Enclosure Associates, LLC
201602810045	Springfield	William N. DeBerry	OPM Selection	Core Program			-	-	-	-

201402850025	Stoughton	Joseph H. Gibbons Elementary School	Closeout	Accelerated Repair	Roof, Windows / Doors		Atlantic Construction and Management, Inc.	CGKV Architects, Inc.	A&A Window Products, Inc.	Building Enclosure Associates, LLC
201302850505	Stoughton	Stoughton High	Construction	Core Program	New Construction	CM@R	Compass Project Management, Inc.	Drumme Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Fitzmeyer & Tocci Associates, Inc.
201502850020	Stoughton	West Elementary School	Construction	Accelerated Repair	Windows / Doors		Compass Project Management, Inc.	CBI Consulting LLC	Alpha Contracting Associates, Inc.	Building Enclosure Associates, LLC
201702910010	Swampscott	Hadley	Eligibility Period	Core Program			-	-	-	-
201602920006	Swansea	Elizabeth S. Brown Elementary School	Closeout	Accelerated Repair	Windows / Doors		Skanska USA Building, Inc	Tighe & Bond, Inc.	J.J. Cardosi, Inc.	Simpson Gumpertz & Heger Inc.
201802920505	Swansea	Joseph Case High	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201807700405	Tantasqua	Tantasqua Reg Jr High	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
201502930007	Taunton	Edmund Hatch Bennett	Closeout	Accelerated Repair	Roof, Windows / Doors		Arcadis U.S., Inc.	CSS Architects Incorporated	TRAC Builders, Inc.	Gale Associates, Inc.
201502930042	Taunton	Joseph H Martin	Closeout	Accelerated Repair	Roof, Windows / Doors		Arcadis U.S., Inc.	CSS Architects Incorporated	TRAC Builders, Inc.	Gale Associates, Inc.
201402930015	Taunton	Mulcahey Elementary School	Design Development	Core Program	New Construction	DBB	CGA Project Management	Dore & Whittier Architect, Inc.	-	Consulting Engineering Services, LLC
201802930525	Taunton	Taunton Alternative High School	OPM Selection	Accelerated Repair	Roof, Windows / Doors		-	-	-	-
201502950025	Tewksbury	Louise Davy Trahan Elementary School	Schematic Design	Core Program			CBRE/HEERY	Flansburgh Associates, Inc.	-	-
200802950505	Tewksbury	Tewksbury Memorial High School	Closeout	Core Program	New Construction - Model School	DBB	CBRE/HEERY	Symmes Maini & McKee Associates, Inc.	CTA Ventures	Sebesta Blomberg & Associates, Inc.
201502960005	Tisbury	Tisbury Elementary School	Closeout	Core Program	New Construction		Daedalus Projects Inc	Turowski2 Architecture, Inc.	-	-
201602980005	Topsfield	Proctor Elementary School	Construction	Accelerated Repair	Roof		Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
201602980010	Topsfield	Steward Elementary School	Construction	Accelerated Repair	Roof		Compass Project Management, Inc.	The S/L/A/M Collaborative	Northern Contracting	Gale Associates, Inc.
201507730025	Triton	Pine Grove	Construction	Core Program	Addition / Renovation	CM@R	Pinck & Co., Inc.	Dore & Whittier Architect, Inc.	W. T. Rich Company Inc.	BVH Integrated Services, P.C.
200907750305	Wachusett	Mountview Middle School	Building Complete	Core Program	New Construction	DBB	Town Employee	Lamoureux Pagano & Associates, Inc.	CTA Construction Co., Inc.	Fitzmeyer & Tocci Associates, Inc.
201403080505	Waltham	Waltham Sr High	Feasibility Study	Core Program			NV5 (fka Joslin, Lesser + Associates Inc.)	Symmes Maini & McKee Associates, Inc.	-	-
201803090020	Ware	Stanley M Koziol Elem Sch	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201803090305	Ware	Ware Middle School	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
201503100003	Wareham	John William Decas	Closeout	Accelerated Repair	Roof, Boiler		Colliers International	ICON architecture, inc.	Nadeau Corporation	Bard, Rao + Athanas Consulting Engineers, LLC   Gale Associates, Inc.
201503100017	Wareham	Minot Forest	Schematic Design	Core Program			PMA Construction Services	Mount Vernon Group Architects, Inc.	-	-
201703140505	Watertown	Watertown High School	Eligibility Period	Core Program			-	-	-	-
201503140305	Watertown	Watertown Middle School	Closeout	Accelerated Repair	Windows / Doors		exPERTcon, Inc.	Gale Associates, Inc.	Homer Contracting	Thompson & Lichtner Co., Inc.
201403150005	Wayland	Claypit Hill School	Closeout	Accelerated Repair	Windows / Doors		Pinck & Co., Inc.	CGKV Architects, Inc.	Lockheed Window Corporations	Russo Barr Associates, Inc.
201603150020	Wayland	Loker School	Construction	Accelerated Repair	Windows / Doors		Colliers International	CBI Consulting LLC	GVW, Inc.	Thompson & Lichtner Co., Inc.
200903160015	Webster	Park Avenue Elementary School	Closeout	Core Program	New Construction	DBB	Hill International Company	Dore & Whittier Architect, Inc.	CTA Construction Co., Inc.	Cannon Design
201703170050	Wellesley	Upham Elementary School	Eligibility Period	Core Program			-	-	-	-
201403170305	Wellesley	Wellesley Middle	Final Audit Approved	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	CSS Architects Incorporated	Paul J. Rogan Co., Inc.	Gale Associates, Inc.
201103220005G	West Boylston	Major Edwards Elementary	Closeout	Green Repair	Windows / Doors	DBB	URS Corporation	Reinhardt Associates, Inc.	-	Cannon Design
201803230305	West Bridgewater	Howard School	OPM Selection	Accelerated Repair	Roof		-	-	-	-

201003230505	West Bridgewater	West Bridgewater Middle-Senior High School	Closeout	Core Program	New Construction	DBB	Colliers International	Flansburgh Associates, Inc.	CTA Construction Co., Inc.	Cannon Design
201503320007	West Springfield	Phillip G. Coburn Elementary School	Feasibility Study	Core Program			NV5 (fka Joslin, Lesser + Associates Inc.)	TSKP Studio, LLC	-	-
201803210025	Westborough	Elsie A Hastings Elem	OPM Selection	Accelerated Repair	Roof, Windows / Doors, Boiler		-	-	-	-
201603210010	Westborough	Fales Elementary School	Feasibility Study	Core Program			Vertex Construction Services	HMFH Architects, Inc.	-	-
200903210305	Westborough	Gibbons Middle School	Closeout	Core Program	Repair	CM@R	CBRE/HEERY	Habeeb & Associates Architects, Inc.	Gilbane Building Company	BVH Integrated Services, P.C.
200903250020	Westfield	Abner Gibbs Elementary School	Final Audit Approved	Core Program	New Construction - Model School	DBB	Skanska USA Building, Inc	Jones Whitsett Architects, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
201703260004	Westford	Abbot Elementary	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Raymond Design Associates, Inc.	Titan Roofing, Inc.	CBI Consulting LLC
201303260025	Westford	Col. John Robinson Elementary School	Closeout	Accelerated Repair	Windows / Doors	DBB	Colliers International	Gale Associates, Inc.	GTC Construction Management	CBI Consulting LLC
201303260007	Westford	Norman E. Day Elementary School	Closeout	Accelerated Repair	Windows / Doors	DBB	Colliers International	Gale Associates, Inc.	J.J. Cardosi, Inc.	CBI Consulting LLC
201403310305	Westport	Westport Junior/Senior High School	Design Development	Core Program	New Construction	DBB	Daedalus Projects Inc	Jonathan Levi Architects LLC	-	BVH Integrated Services, P.C.
201703350015	Westwood	Hanlon Elementary School	Eligibility Period	Core Program			-	-	-	-
201503360020	Weymouth	Maria Weston Chapman Middle School	Feasibility Study	Core Program			Hill International Company	HMFH Architects, Inc.	-	-
201703360105	Weymouth	Thomas W. Hamilton Primary School	Construction	Accelerated Repair	Boiler		Atlantic Construction and Management, Inc.	BLW Engineers, Inc.	-	Fitzmeyer & Tocci Associates, Inc.
201703360110	Weymouth	Wessagusset Primary School	Construction	Accelerated Repair	Boiler		Atlantic Construction and Management, Inc.	BLW Engineers, Inc.	-	Fitzmeyer & Tocci Associates, Inc.
200903420505	Wilmington	Wilmington High School	Building Complete	Core Program	New Construction	CM@R	NV5 (fka Joslin, Lesser + Associates Inc.)	Dore & Whittier Architect, Inc.	Gilbane Building Company	Symmes, Maini & McKee Associates
201003440505	Winchester	Winchester High School	Closeout	Core Program	Addition / Renovation	CM@R	Skanska USA Building, Inc	Symmes Maini & McKee Associates, Inc.	Consigli Construction Company, Inc.	RDK Engineers
200803460505	Winthrop	Winthrop High School	Final Audit Approved	Core Program	New Construction	CM@R	Skanska USA Building, Inc	HMFH Architects, Inc.	Gilbane Building Company	WSP USA
201203470060	Woburn	Wyman	Construction	Core Program	New Construction	DBB	Municipal Building Consultants, Inc.	DiNisco Design, Inc.	CTA Construction Co., Inc.	Fitzmeyer & Tocci Associates, Inc.
201603480020	Worcester	Belmont Street Community Challenge and Reach Academy	Building Complete	Accelerated Repair	Windows / Doors		Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
201803481008	Worcester		OPM Selection	Accelerated Repair	Roof, Windows / Doors, Boiler		-	-	-	-
201603480050	Worcester	Chandler Elementary Community	Building Complete	Accelerated Repair	Windows / Doors, Boiler		Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	BVH Integrated Services, P.C.   Russo Barr Associates, Inc.
201303480060	Worcester	Columbus Park	Closeout	Accelerated Repair	Windows / Doors, Boiler	DBB	Architectural Consulting Group, LLC	The S/L/A/M Collaborative	Contractor's Network, Inc.	RDK Engineers   Russo Barr Associates, Inc.
201603480512	Worcester	Doherty Memorial High	Designer Selection	Core Program			Tishman Construction Corporation of MA	-	-	-
201703480095	Worcester	Elm Park Community	Construction	Accelerated Repair	Windows / Doors		NV5 (fka Joslin, Lesser + Associates Inc.)	HAKS Engineers, P.C.	Fontaine Brothers, Inc.	Russo Barr Associates, Inc.
201503480090	Worcester	Flagg Street	Closeout	Accelerated Repair	Windows / Doors		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		Arcadis U.S., Inc.	CSS Architects Incorporated	J.J. Cardosi, Inc.	Russo Barr Associates, Inc.
201603481004	Worcester	Gerald Creamer Center	Building Complete	Accelerated Repair	Windows / Doors, Boiler		Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	BVH Integrated Services, P.C.   Russo Barr Associates, Inc.
201503480115	Worcester	Grafton Street	Closeout	Accelerated Repair	Windows / Doors, Boiler		Arcadis U.S., Inc.	CSS Architects Incorporated	J.J. Cardosi, Inc.	Rist-Frost-Shumway Engineering, P.C.   Russo Barr Associates, Inc.

201503480140	Worcester	Jacob Hiatt Magnet	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	CSS Architects Incorporated	J.J. Cardosi, Inc.	Russo Barr Associates, Inc.
201703480160	Worcester	Lincoln Street	Construction	Accelerated Repair	Roof, Windows / Doors		NV5 (fka Joslin, Lesser + Associates Inc.)	HAKS Engineers, P.C.	Fontaine Brothers, Inc.	Russo Barr Associates, Inc.
201203480200	Worcester	Nelson Place	Building Complete	Core Program	New Construction	CM@R	Tishman Construction Corporation of MA	Lamoureux Pagano & Associates, Inc.	Fontaine Brothers, Inc.	Bard, Rao + Athanas Consulting Engineers, LLC
201403480520	Worcester	South High Community	Construction	Core Program	New Construction	CM@R	CBRE/HEERY	Lamoureux Pagano & Associates, Inc.	Fontaine Brothers, Inc.	Horizon Engineering Associates, LLP
201303480230	Worcester	Tatnuck	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	The S/L/A/M Collaborative	GVW, Inc.	Russo Barr Associates, Inc.
201703480235	Worcester	Thorndyke Road	Construction	Accelerated Repair	Windows / Doors		NV5 (fka Joslin, Lesser + Associates Inc.)	HAKS Engineers, P.C.	Fontaine Brothers, Inc.	Russo Barr Associates, Inc.
201603480026	Worcester	Wawecus Road School	Building Complete	Accelerated Repair	Windows / Doors		Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
201303480225	Worcester	Worcester Arts Magnet School	Closeout	Accelerated Repair	Windows / Doors	DBB	Architectural Consulting Group, LLC	The S/L/A/M Collaborative	GVW, Inc.	Russo Barr Associates, Inc.
201303480420	Worcester	Worcester East Middle	Closeout	Accelerated Repair	Boiler	DBB	Architectural Consulting Group, LLC	The S/L/A/M Collaborative	Contractor's Network, Inc.	RDK Engineers
201503500003	Wrentham	Delaney	Final Audit Approved	Accelerated Repair	Roof		P3 Inc.	Turowski2 Architecture, Inc.	MDM Engineering	Gale Associates, Inc.

**APPENDIX B**  
**2018-21 ESTIMATED BID DATES**

















**2020 ESTIMATED BID DATES**

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

**10/10/18**

District	School Type	Enrollment	Project Type	Project Budget	Start	Finish	Construction Budget	Notes	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20	Nov '20	Dec '20							
									<b>Attleboro</b>	<b>HS</b>	<b>1725</b>	<b>New</b>	<b>\$ 259.9</b>	<b>Wed 10/9/19</b>	<b>Sun 3/1/20</b>	<b>\$ 223.4</b>	<b>GMP targeted: March 2020</b>														
									<b>Attleboro High School</b>																						
									10/9	11/1					3/1																
<b>Framingham</b>	<b>MS</b>	<b>630</b>	<b>New</b>		<b>Tue 10/29/19</b>	<b>Fri 1/3/20</b>		<b>GMP targeted: January 2020</b>																							
									<b>Framingham - Fuller Middle School</b>																						
									10/29	12/6			1/3																		
<b>Belmont</b>	<b>HS</b>	<b>2215</b>	<b>New</b>	<b>\$ 295.2</b>	<b>Tue 12/17/19</b>	<b>Thu 3/12/20</b>	<b>\$ 237.1</b>	<b>GMP targeted: March 2020</b>																							
									<b>Belmont High School</b>																						
									12/17	1/13			3/12																		
<b>Dennis - Yarmouth</b>	<b>MS</b>	<b>940</b>	<b>New</b>		<b>Tue 1/21/20</b>	<b>Tue 1/21/20</b>		<b>NTP targeted: January 2020</b>																							
									<b>Dennis-Yarmouth - Mattacheese Middle School</b>																						
													1/21																		
<b>Wareham</b>	<b>ES</b>	<b>1020</b>	<b>New</b>		<b>Wed 1/29/20</b>	<b>Wed 1/29/20</b>		<b>NTP targeted: January 2020</b>																							
									<b>Wareham - Minot Forest Elementary School</b>																						
													1/29																		
<b>Tewksbury</b>	<b>ES</b>	<b>790</b>	<b>New</b>		<b>Tue 8/11/20</b>	<b>Tue 8/11/20</b>		<b>GMP targeted: August 2020</b>																							
									<b>Tewksbury - Louise Davy Trahan Elementary School</b>																						
<b>Total</b>		<b>7320</b>		<b>\$ 555.1</b>			<b>\$ 460.5</b>																								

Construction Manager at Risk Project  CMR Project Pending Local Approval  Filed Sub Bids 

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

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

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




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




**2021 ESTIMATED BID DATES**

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

**10/10/18**

District	School Type	Enrollment	Project Type	Project Budget	Start	Finish	Construction Budget	Notes	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21	Nov '21	Dec '21	
Holyoke	MS	1100	New		Tue 2/9/21	Tue 2/9/21		GMP targeted: February 2021	<b>Holyoke - H.B. Lawrence School</b>												
									◆ <b>2/9</b>												
Arlington	HS	1755	New		Wed 3/31/21	Wed 3/31/21		GMP targeted: March 2021			<b>Arlington High School</b>										
											◆ <b>3/31</b>										
Lowell	HS	3520	Add / Reno		Fri 7/30/21	Fri 7/30/21		GMP targeted: July 2021							<b>Lowell High School</b>						
															◆ <b>7/30</b>						
<b>Total</b>		<b>6375</b>																			

Construction Manager at Risk Project  CMR Project Pending Local Approval  Filed Sub Bids 

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

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

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

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

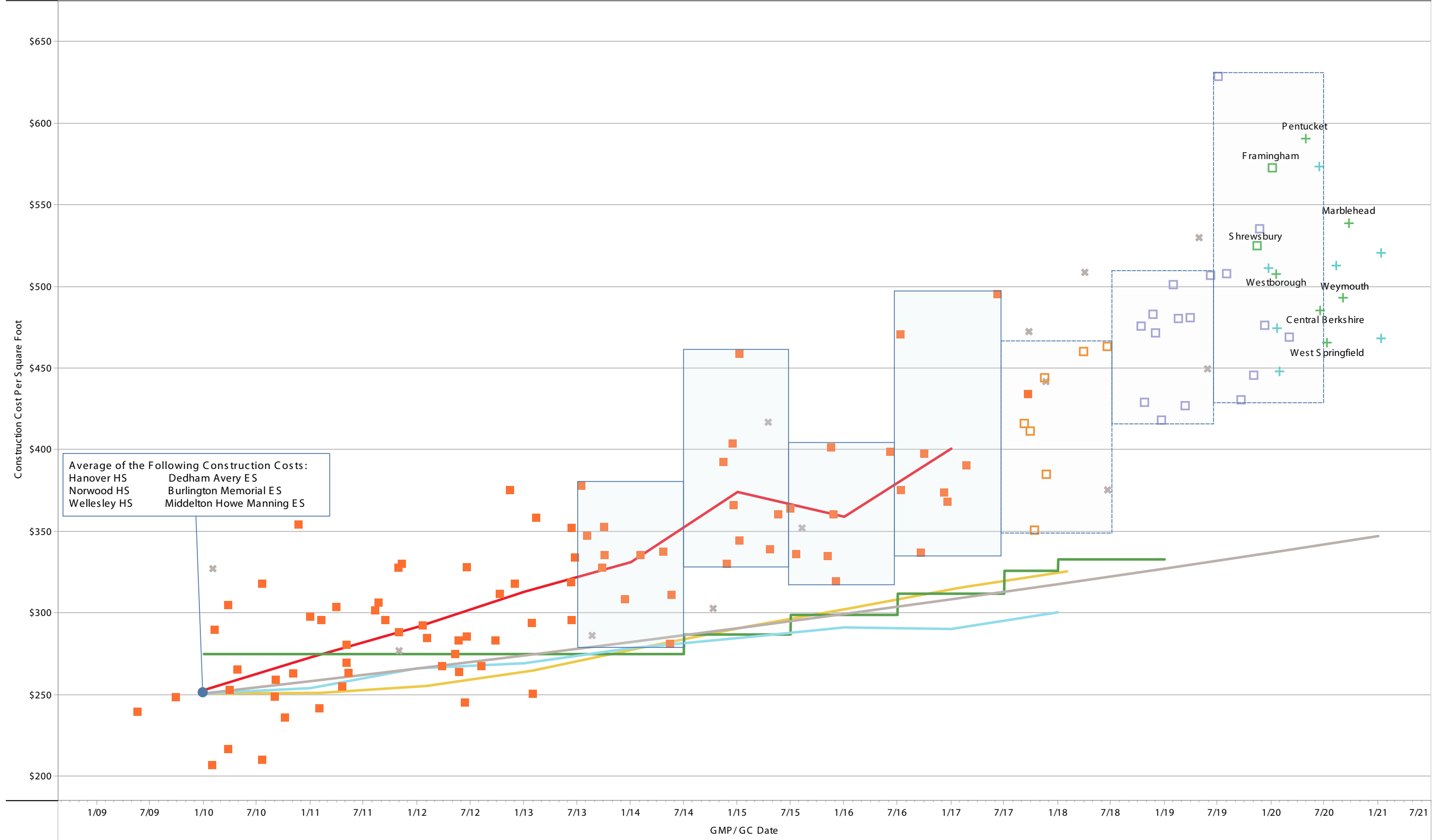
APPENDIX C  
SCHOOL CONSTRUCTION COSTS COMPARED  
TO COMMON ECONOMIC INDICATORS

October 10, 2018

# School Construction Costs Compared to Common Economic Indicators

**Legend**

PFA Amended Bid SD	SD-Vote	3% Escalation	BLS PPI- New School Construction
	Local Vote Failed		MSBA Construction Funding Limit
	PSR		RLB Comparative Cost- Boston
	PSR- Vote		Average



APPENDIX D  
CONSTRUCTION STATUS REPORT

**Projects in Construction  
MSBA Grant Basis and Maximum Grant Amount  
Data Reported as of October 10, 2018**

Core Program and Waitlist Totals			\$2,516,489,807																Includes Alternates	\$1,407,837,743
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	
<b>CAPITAL PIPELINE PROJECTS IN CONSTRUCTION</b>																				
<b>Core Program Totals</b>			<b>\$2,516,489,807</b>																<b>\$1,407,837,743</b>	
Abington Frolio Jr Hs	Middle/High School	Brait Builders Corp.	\$78,791,215	1,115	Bid	235,370	\$335	\$61,468,040	\$261	Design/Bid/Build	03-Dec-15	18-Jul-17	18-Jul-17	0	99%	\$2,123,174	2.757%	Linoleum floor remediation is underway with full replacement required in some areas; Designer, OPM, GC Brait Builders, subcontractor West Flooring, and flooring manufacturer Forbo continue to coordinate. Project is more than one year beyond substantial completion.	\$48,528,486	
Bourne Peebles Elementary School	Elementary School	Brait Builders Corp.	\$30,910,366	460	PFA	72,680	\$425	\$19,234,295	\$265	Design/Bid/Build	30-Nov-17	20-May-19	-	0	44%	\$96,554	0.312%	Work includes remaining masonry on the exterior of the building and balance of windows after testing is complete. On the interior, Concrete slab on grade at the gymnasium and cafeteria is being poured. Permanent power is on and mechanical equipment is in process of installation.	\$14,321,258	
Carver Carver Elementary School	Elementary School	CTA Construction Co., Inc.	\$41,426,767	750	Bid	112,350	\$369	\$26,491,831	\$236	Design/Bid/Build	27-Sep-16	22-Jun-18	22-Jun-18	0	94%	\$478,864	1.214%	Punch list for the building (Phase 1) is in progress. On-going work includes sidewalk placement, installing site lights, and site work with the ball-fields. Also, sprinkler heads are being set and tested.	\$25,248,962	
Dedham Early Childhood Center	Elementary School	H.V. Collins Co., Inc.	\$23,213,553	200	PFA	50,998	\$455	\$13,010,627	\$255	Design/Bid/Build	16-Oct-17	21-Dec-18	-	0	67%	\$1,313,031	5.656%	Drywall is nearly complete in the kindergarten wing; paint, tile and finishes are ongoing. Mechanical, electrical and plumbing finishes have begun in the kindergarten wing. Drywall, taping and plaster are nearly complete in the Pre-k wing and finish paint has begun. Drywall in the core academic wing is ongoing. Mechanical, electrical and plumbing rough-ins are nearing completion in the academic wing. Exterior siding is ongoing. Exterior doors to begin being installed and building to be completely enclosed by November. Site is being prepared for landscaping, sidewalks, porous pavement and playgrounds. Playground drainage and footings are being installed. Playground to be completed by end of October.	\$10,513,482	
Granby West Street	Elementary School	Fontaine Brothers, Inc.	\$26,453,000	430	Bid	68,760	\$385	\$16,570,000	\$241	Design/Bid/Build	07-Feb-17	15-Aug-18	01-Aug-18	14 ahead	95%	\$355,077	1.342%	Punch list is nearing completion.	\$16,650,223	
Hanover Sylvester	Elementary School	Brait Builders Corp.	\$23,075,675	560	Bid	90,975	\$254	\$17,678,117	\$194	Design/Bid/Build	24-Jul-17	14-Jun-19	-	0	80%	\$1,238,828	5.369%	Rough ins and sheetrock are complete in the 1999 wing, rough-ins in the remaining sections are on going and work will continue during the school year in these sections. Site work for phase 1 is complete and was made safe for day to day school traffic and students.	\$14,878,013	
Narragansett Templeton Center	Elementary School	Fontaine Brothers, Inc.	\$36,522,000	580	PFA	92,735	\$394	\$24,888,000	\$268	Design/Bid/Build	06-Dec-17	19-May-19	-	0	42%	\$112,340	0.308%	Light-gauge steel framing and exterior sheathing is nearly complete. Interior mechanical, electrical, and plumbing work progressing after completion of roof installation. All stairways are complete with railings currently being installed. Water mitigation on-site remains a challenge especially with the recent rains. Work remains on schedule and all parties are satisfied with the product to-date.	\$22,256,637	
Needham Hillside Elementary	Elementary School	Bacon Construction Co., Inc.	\$45,465,414	430	PFA	90,702	\$501	\$32,250,467	\$356	Design/Bid/Build	17-Oct-17	01-Jun-19	-	0	42%	\$135,454	0.298%	Building A (classroom wing), Stair towers are complete. Stone and brick masonry in process on West elevation. Insulation beneath wood panels commencing mid-October as well as rough mechanical, electrical and plumbing at levels 1, 2 and 3. Building B (administration and cafeteria), roof insulation and final roof are in process. Exterior and interior wall framing, dense-board and air-vapor barrier are in process. Gymnasium concrete masonry units are nearing completion.	\$13,066,791	
New Bedford John Hannigan	Elementary School	H.V. Collins Co., Inc.	\$29,792,732	400	Bid	74,056	\$402	\$20,536,621	\$277	Design/Bid/Build	11-Aug-16	25-Nov-17	25-Nov-17	0	99%	\$559,243	1.877%	Site work awaiting final acceptance. Punch-list completion work is ongoing. The Final Certificate of Occupancy has been issued by the City. The Commissioning 10 month walk-through is being targeted for mid-October 2018.	\$22,168,797	
North Middlesex North Middlesex Reg	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	95%	\$3,438,124	5.290%	Demolition and abatement of the existing building is complete. The project team is working to finish the remaining outstanding work and the commissioning of the building.	\$38,471,881	
Plymouth Plymouth South High	High School	Bacon-Agostini Construction Joint Venture	\$90,266,700	1,005	Bid	248,081	\$364	\$66,744,766	\$269	Design/Bid/Build	06-Jul-15	12-May-17	02-Jun-17	21 behind	99%	\$4,034,720	4.751%	Landscaping and site work will continue per the normal planting season through October 2018.	\$45,733,725	
Revere Staff Sargent James J. Hill Elementary School	Elementary School	CTA Construction Co., Inc.	\$31,975,839	690	Bid	103,650	\$308	\$27,439,789	\$265	Design/Bid/Build	25-Mar-14	17-Aug-15	17-Aug-15	0	100%	\$110,455	0.345%	The contractor/City is in the process of completing work to close out the project including commissioning and punch list items.	\$28,099,048	
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%	\$2,310,348	4.393%	The punch list is nearing completion. Items left are: final landscaping, replacement of dead trees/shrubs etc., close out of open civil punch list items, commissioning of Auditorium Visual and Sound Systems and close out of the last few remaining change order requests.	\$20,436,585	
Wachusett Mountview Middle	Middle School	CTA Construction Co., Inc.	\$43,122,257	800	Bid	126,200	\$342	\$28,959,805	\$229	Design/Bid/Build	21-May-14	11-Apr-16	11-Apr-16	0	0%	\$993,666	2.304%	Incomplete commissioning items related to Heating/Ventilation/Air Conditioning equipment performance remain for completion.	\$24,279,591	
Woburn Wyman	Elementary School	CTA Construction Co., Inc.	\$27,017,841	410	Bid	70,701	\$382	\$18,251,786	\$258	Design/Bid/Build	10-Jan-17	30-Jun-18	-	0	96%	\$200,563	0.742%	Project team is working to execute the Certificate of Substantial Completion. Punch list items are being addressed along with Commissioning Corrective Action log.	\$13,974,154	
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	98%	\$1,640,588	1.820%	Project team is targeting late October for the Final Cert. of Occupancy. Other site work including hydroseed, weeding and bus shelters is ongoing. Punch-list work is ongoing. Commissioning work and testing are underway.	\$47,562,459	
Billerica Billerica Memorial High School	High School	Shawmut Design and Construction	\$140,773,848	1,610	Bid	325,191	\$433	\$79,526,376	\$245	CM-at-Risk	13-Feb-17	04-Mar-19	04-Mar-19	0	65%	\$1,580,851	1.123%	Masonry and curtainwall installation is nearly complete with the entire exterior expected to be finished by the end of November. Finish work including tile, terrazzo, casework, and locker installation continues in academic areas. Mechanical, electrical, and plumbing work in auditorium and gym is ongoing. Drywall installation is underway in auditorium. Installation of Pre-K playground is complete. Atrium stairs are in place.	\$71,262,413	
Blue Hills Voc Blue Hills Reg Voc Tech	Vocational/Technical	Consigli Construction Company, Inc.	\$70,509,857	900	PFA	292,400	\$241	\$46,789,510	\$160	CM-at-Risk	28-May-18	02-Sep-19	-	0	21%	\$0	0.000%	Current phase 2 work is ongoing after school hours in the classroom wings. Work includes overhead mechanical, electrical, plumbing, fire protection, ceiling tiles and paint.	\$43,438,247	
Boston Dearborn	Middle School	Gilbane Building Company	\$60,245,740	600	Bid	128,304	\$470	\$36,655,002	\$286	CM-at-Risk	08-Sep-15	27-Dec-17	12-Apr-18	109 behind	99%	\$1,243,627	2.064%	Minimal punch list work to be completed.	\$36,033,391	
Braintree East Middle School	Middle School	Shawmut Design and Construction	\$67,736,699	1,180	PFA	184,425	\$367	\$44,090,239	\$239	CM-at-Risk	01-May-18	12-Jul-19	-	0	15%	\$0	0%	Exterior metal framing for the new addition is in progress. Second shift work is for site work so as not to disrupt school operation.	\$40,214,436	
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	36 behind	92%	\$1,214,855	1.317%	Punch list creation and punch list checks by the designer are underway.	\$25,197,463	
Chelsea Clark Avenue School	Middle School	W. T. Rich Company Inc.	\$46,046,367	670	Bid	115,235	\$400	\$29,311,076	\$254	CM-at-Risk	23-Feb-15	01-Jul-18	-	0	93%	\$1,130,014	2.454%	Project team is working to execute the Certificate of Substantial Completion. The contractor is currently working on punch list and commissioning items. Main entrance and rear entrance vestibule floor mats and flooring to be installed mid-October. Final plantings are being installed around the site. Site fence is to be installed mid-October. Project team is targeting end of October for permanent Certificate of Occupancy.	\$36,163,680	
Haverhill Caleb Dustin Hunking	Middle School	Shawmut Design and Construction	\$49,544,769	1,005	Bid	147,996	\$335	\$35,181,852	\$238	CM-at-Risk	20-Apr-15	16-Dec-16	16-Dec-16	0	98%	\$1,937,468	3.911%	Project team is working towards final documentation and project closeout.	\$39,518,874	
Holbrook Holbrook Jr Sr High	High School	Consigli Construction Company, Inc.	\$78,135,643	1,095	Bid	217,353	\$359	\$52,399,810	\$241	CM-at-Risk	24-Jun-15	15-Jun-17	15-Jun-17	0	99%	\$2,381,489	3.066%	Final site work and landscaping in progress. Project team is working to complete the punch list work remaining in the interior of the building.	\$53,832,918	
Hopkinton Center	Elementary School	Colantonio, Inc.	\$35,140,982	395	Bid	88,756	\$396	\$21,864,684	\$246	CM-at-Risk	03-Oct-16	31-May-18	31-May-18	0	99%	\$1,856,671	5.284%	The school was successfully opened in September. The only remaining Punch list items are: walk off entry mat at main entrance, minor floor repairs, and closeout remaining Commissioning items.	\$13,377,226	
Millis Clyde F Brown	Elementary School	Bacon-Agostini Construction Joint Venture	\$42,591,393	515	PFA	89,852	\$474	\$26,297,583	\$293	CM-at-Risk	15-Feb-18	25-May-19	-	0	41%	\$112,435	0.264%	The flat roof work has been completed. Waterproofing, temporary window protection, site work, and exterior masonry continues. Mechanical electrical plumbing rough-ins and piping to begin.	\$20,950,710	

**Projects in Construction  
MSBA Grant Basis and Maximum Grant Amount  
Data Reported as of October 10, 2018**

Core Program and Waitlist Totals			\$2,516,489,807																Includes Alternates	\$1,407,837,743
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	
<b>CAPITAL PIPELINE PROJECTS IN CONSTRUCTION</b>																				
<b>Core Program Totals</b>			<b>\$2,516,489,807</b>																<b>\$1,407,837,743</b>	
Minuteman Voc Tech Minuteman Regional High	High School	Gilbane Building Company	\$119,200,892	628	PFA	258,332	\$461	\$71,673,473	\$277	CM-at-Risk	06-Jun-17	25-Sep-19	-	0	35%	\$0	0.000%	Interior framing is underway in all areas of the building. Roofing and exterior masonry are ongoing and nearing completion. Mechanical, electrical, and plumbing work continues throughout the building.	\$44,139,213	
Mount Greylock Mt Greylock Reg High	High School	Turner Construction Company	\$52,310,706	535	Bid	133,070	\$393	\$30,982,991	\$233	CM-at-Risk	30-Mar-17	20-Apr-18	-	0	96%	\$1,471,772	2.814%	Site contractor continues with sitework activities. Grading continues in preparation for driveways, sidewalks and landscape areas. Preparation continues for sidewalks around administration area. Mason is nearly complete with stone site / seat walls and veneer at site fixtures. Abatement contractor is nearly complete with abatement and demolition of existing building. Mechanical, electrical and plumbing contractors continue with rough-in at auditorium, which is nearly complete. Exterior facade at existing boiler room and at areas of separation from existing buildings is ongoing.	\$31,607,189	
Newton Cabot	Elementary School	W. T. Rich Company Inc.	\$36,695,776	480	PFA	84,262	\$435	\$24,396,982	\$290	CM-at-Risk	11-Jul-17	24-Jun-19	-	0	37%	\$39,007	0.108%	The 1929 Building - masonry shear walls and backup walls are nearly complete. Mechanical, electrical and plumbing work is ongoing and followed by inspections. Interior work is progressing. Windows delivery is delayed from the original schedule, arriving in October. Roof work is nearly complete. Gas service has been installed. Electrical power connection is waiting for the power company to complete some infrastructure work in the neighborhood before they can connect power to the transformer. Site work and utilities to the building are nearly complete.	\$13,636,546	
Pittsfield Taconic High	High School	Gilbane Building Company	\$97,757,373	920	Bid	246,520	\$397	\$56,984,184	\$231	CM-at-Risk	21-Mar-16	29-Jun-18	27-Jul-18	28 behind	93%	\$2,346,516	2.400%	The new school was opened on August 29. Remaining punch list work progressing in the new school. Abatement and demolition of the old school are underway.	\$71,935,008	
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	15-Mar-19	-	0	69%	\$295,573	0.635%	Exterior work includes caulking, masonry veneer installation and sub-grade concrete preparation. Interior work in the classroom wings include casework, painting, and lights are being installed. Interior work in other areas includes framing, sheet rock, electrical, plumbing, fire protection, storefront, and equipment installation.	\$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	22-May-18	15-Jul-20	-	0	9%	\$0	0.000%	Only minor early-package site work is underway.	\$63,798,385	
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	28-May-21	-	0	5%	\$0	0.000%	Excavation and grading, including slope stabilization, is underway in preparation for new foundation construction.	\$119,706,988	
Stoughton Stoughton High	High School	Consigli Construction Company, Inc.	\$100,961,191	1,065	PFA	214,860	\$470	\$58,510,773	\$272	CM-at-Risk	12-Jun-17	22-Aug-19	-	0	38%	\$1,104,599	1.136%	Work continues with mechanical, electrical and plumbing rough-ins as well as start of window installation. Permanent power connection and temporary winter heat to be completed.	\$51,078,994	
Triton Pine Grove	Elementary School	W. T. Rich Company Inc.	\$30,191,749	415	PFA	87,674	\$344	\$17,111,184	\$195	CM-at-Risk	09-Apr-18	30-Aug-19	-	0	27%	\$0	0.000%	The Administration wing is now in punch list; similarly the main entrance is near completion. Remediation has begun in the multi-purpose room at the termite-damaged structural columns. Other work is limited to painting, finishes, and other light duty during school hours with the rest occurring during second shift to avoid disruption. Windows have been installed throughout phases 1 and 2 and are undergoing testing.	\$16,264,155	
Wilmington Wilmington High	High School	Gilbane Building Company	\$67,558,835	960	Bid	192,443	\$351	\$48,060,314	\$250	CM-at-Risk	30-Apr-13	12-Feb-15	12-Feb-15	0	99%	\$2,881,004	4.458%	Resolution of the auditorium and gym floor issues are ongoing.	\$35,674,893	
Worcester Nelson Place	Elementary School	Fontaine Brothers, Inc.	\$46,546,300	600	Bid	111,256	\$418	\$29,503,564	\$265	CM-at-Risk	01-Jul-15	31-May-17	31-May-17	0	99%	(\$122,390)	-0.263%	Punch list is nearing completion. Remaining open items include replacing select breakers for the fire alarm system, installing of the acoustic wall panels in the music room, installing of snow guard brackets at the north and south parapets, and replacing select trees.	\$33,324,289	
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	4%	\$0	0.000%	Contractor mobilized to site for early site enabling package. Fence and Jersey barrier are installed to separate construction area from school area. All work required to get ready to open school was completed on time. Temporary lights installed in temporary parking lot, first tier of two tier retaining wall installed.	\$112,469,676	

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.

**APPENDIX E**  
**FY18 PROJECTS SUBSTANTIALLY COMPLETE**





# New Bedford | Jacobs Elementary School

*Contractor* – HV Collins Co.

*OPM* – Daedalus Projects, Inc.

*Designer* – Turowski2 Architecture

Total Project Budget:

\$34,734,945

Construction Budget:

\$28,897,707

Maximum Facilities Grant:

\$22,467,138

Substantial Completion

Baseline (PFA): 7/19/2017

Substantial Completion:

7/26/2017

Building Construction Complete:

11/25/2017





# Scituate | Lester J Gates Middle School

*Contractor-* Bacon-Agostini  
Construction

*OPM-* Daedalus Projects Inc

*Designer-* Dore & Whittier  
Architects

Total Project Budget:

\$69,433,232

Construction Budget:

\$52,596,801

Maximum Facilities Grant:

\$20,751,053

Substantial Completion

Baseline (PFA): 7/25/2017

Substantial Completion: 8/14/2017

Building Construction Complete:

7/24/2017





# North Middlesex Regional High School

*Contractor-* CTA Construction Co.

*OPM-* HEERY

*Designer-* Symmes Maini & McKee

Total Project Budget:

\$88,183,582

Construction Budget:

\$64,995,000

Maximum Facilities Grant:

\$39,308,632

Substantial Completion

Baseline (PFA): 5/25/2017

Substantial Completion: 8/23/2017

Building Construction Complete: 8/23/2017







# Westborough | Sarah W. Gibbons Middle School

*Contractor-* Gilbane Building

*OPM-* HEERY

*Designer-* Habeeb & Associates

Total Project Budget:

\$26,678,734

Construction Budget:

\$21,418,655

Maximum Facilities Grant:

\$11,548,719

Substantial Completion

Baseline (PFA): 8/25/2017

Substantial Completion: 8/25/2017

Building Construction Complete:

8/25/2017





# Winchester | Winchester High School

*Contractor-* Consigli Construction

*OPM-* Skanska USA

*Designer-* Symmes Maini & McKee

Total Project Budget:

\$131,513,741

Construction Budget:

\$101,404,577

Maximum Facilities Grant:

\$43,100,458

Substantial Completion

Baseline (PFA): 8/31/2017

Substantial Completion: 8/31/2017

Building Construction Complete:

8/31/2017





# Boston | Dearborn STEM Academy

*Contractor-* Gilbane Building

*OPM-* Daedalus Projects, Inc.

*Designer-* Jonathan Levi

Architects

Total Project Budget:

\$73,275,778

Construction Budget:

\$60,243,223

Maximum Facilities Grant:

\$36,724,219

Substantial Completion

Baseline (PFA): 12/27/17

Substantial Completion: 12/27/17

Building Construction

Complete: 4/12/2018







# Hopkinton | Marathon Elementary School

*Contractor-Colantonio, Inc*

*OPM- Compass Project Management*

*Designer- Drummey Rosane*

*Anderson*

Total Project Budget:

\$47,129,373

Construction Budget:

\$33,149,711

Maximum Facilities Grant:

\$14,058,455

Substantial Completion

Baseline (PFA):7/20/2018

Substantial Completion:7/31/2018

Building Construction Complete:

5/31/2018





# Beverly | Briscoe Middle School

*Contractor* – Bacon-Agostini

*OPM* – HEERY

*Designer* – Ai3 Architects

Total Project Budget:

\$110,709,753

Construction Budget:

\$93,024,052

Maximum Facilities Grant:

\$48,707,209

Substantial Completion

Baseline (PFA): 3/30/18

Substantial Completion:

4/1/18

Building Construction

Complete: 6/15/2018







# Carver | Carver Elementary School

*Contractor-* CTA Construction

*OPM-* PMA Construction Services

*Designer-* HMFH Architects, Inc.

Total Project Budget:

\$48,348,872

Construction Budget:

\$37,834,554

Maximum Facilities Grant:

\$25,348,872

Substantial Completion

Baseline (PFA): 6/22/2018

Substantial Completion: 6/22/2018

Building Construction Complete:

6/22/2018

