CAPITAL PLANNING PROJECT OVERVIEW REPORT

August 8th, 2018

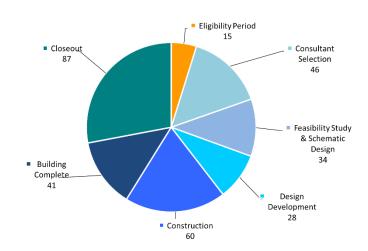
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CAPITAL PIPELINE OVERVIEW

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 and select "Capital Pipeline Status Chart".



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 Program ("ARP"). 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 are scheduled to commence in August 2018.
- Minimal responses were received for consultant services to review school project costs. The Request for responses is under review, and a schedule for re-advertisement is pending.
- Procurements are under development for consultants to assist in the development of the postoccupancy pilot process, enrollment methodology review, and projection development.
- Work is underway with the consultant reviewing standards and practices for science and technology/engineering education in K-12 schools.
- Planning is underway for continuing roundtables for OPMs, Designers and Contractors this Fall and development of agendas for new roundtables with Commissioning Consultants and Superintendents this Fall.

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 Accelerated Repair Program ("ARP") and closed April 6, 2018 for the Core Program.
- Eligibility Period
 - There are 15 districts in the Eligibility Period.
 - For the 2017 SOIs, four SOIs commenced Eligibility Period as of April 2, 2018, three SOIs commenced as of May 1, 2018, four SOIs commenced as of June 1, 2018, and four SOIs commenced as of July 1, 2018.
- Feasibility Study/Schematic Design
 - o Five districts received MSBA approval for selection of an Owner's Project Manager ("OPM").
 - Five districts completed the Designer Selection process.
 - Nine districts are anticipating submittals for their preferred schematic solutions between August 2018 and October 2018.
 - Nine districts are anticipating submittals for their Project Funding Agreements between August 2018 and December 2018.
- Accelerated Repair Program ("ARP")
 - o 7 districts from the 2017 ARP invitations were presented for Project Funding Agreements at the June Board meeting.
- Construction Costs Core Program
 - o MSBA staff anticipates that eleven projects will solicit bids in 2018.
- Substantial Completion
 - Two projects have achieved substantial completion in 2018. Nine projects are projected 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 Accelerated Repair 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 Accelerated Repair 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 presenting 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 15 districts in Eligibility Period, with nine districts having secured their 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. None of the districts currently in Eligibility Period have completed their online enrollment projection information.

			30 days	60 days	90 c	lays	180	days	270 days	
District	Eligibil District School Comm))	SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Maintenance Documents	Enrollment Certification	Local Authorization	Date of Invitation to Feasibility Study (Estimated)
Andover	West ES	5/1/18	Х	Х	Х	Х			х	TBD
Ashland	David Mindess ES	5/1/18	Х	Х	Х	Х	Х		Х	TBD
Boston	Carter Development School	7/2/18	Х	Х					х	TBD
Bristol-Plymouth VTSD	Bristol-Plymouth Reg. Tech. School	7/2/18	х							TBD
Greater Fall River RVSD	Diman Regional Voc. Tech. HS	7/2/18	Х						Х	TBD
Groton- Dunstable RSD	Florence Roche School	6/1/18	Х	Х					Х	TBD
Lawrence	Francis M. Leahy ES	4/2/18	Х	Х	Х	Х				TBD
Medfield	Dale Street ES	4/2/18	Х	Х	Х	Х			х	TBD
Northeast Metropolitan RVSD	Northeast Metropolitan Reg. Voc HS	6/1/18	х	х						TBD
Randolph	Elizabeth G. Lyons ES	6/1/18								TBD
Somerset	Somerset MS	5/1/18	Х	Х	Х	Х			Х	TBD
Swampscott	Hadley ES	6/1/18	х	х					Х	TBD

			30 days	60 days	90 c	lays	180	days	270 days	
District	School	Eligibility Period Commencement Date	וככ	SBC	Online Enrollment Projection Info	Ed Profile Questionnaire	Maintenance Documents	Enrollment Certification	Local Authorization	Date of Invitation to Feasibility Study (Estimated)
Watertown	Watertown HS	4/2/18	Х	Х	Х	Х				TBD
Wellesley	Ernest F. Upham ES	4/2/18	Х	Х	Х	Х				TBD
Westwood	Paul Hanlon ES	6/1/18	Х	Х					Х	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, five districts have completed their OPM selection (shaded in the table below). Currently, there are two districts in the Capital Pipeline that are in the process of procuring an OPM.

District	School	Anticipated Selection
Worcester	Doherty Memorial HS	July 2018
Gloucester	East Gloucester ES	July 2018
Nauset RSD	Nauset RHS	July 2018
Lawrence	Oliver Partnership School	August 2018
Fitchburg	Crocker ES	August 2018
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, five districts have completed their Designer selection (shaded in the table below). There are currently five districts in the Capital Pipeline that are in the process of procuring a Designer.

District	School	Anticipated Selection
Millbury	Raymond E. Shaw ES	June/July 2018
Acton-Boxborough	C.T. Douglas ES	July/August 2018
Rockland	Jefferson ES	June 2018
Sharon	Sharon HS	July 2018
Braintree	South HS	June 2018
Easton	Center ES	August 2018
Leicester	Leicester MS	November 2018
Nauset	Nauset HS	September/October 2018
Worcester	Doherty Memorial HS	October 2018
Gloucester	East Gloucester ES	October 2018

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 nine districts will appear before the Board for their Preferred Schematic Design authorizations at the August and October 2018 Board Meetings.

District	School	Anticipated PS Board Date
Danvers	Ivan G. Smith ES	August 2018
Holyoke	H.B. Lawrence ES	August 2018
Tewksbury	Trahan ES	August 2018
Arlington	Arlington HS	August 2018
Marblehead	Gerry ES	October 2018
Pentucket RSD	Pentucket RHS	October 2018
Weymouth	Maria Chapman MS	October 2018
Central Berkshire	Wahconah RHS	October 2018
West Springfield	Philip G Coburn ES	October 2018

SCHEMATIC DESIGN

Prior to consideration by the Board for Project Scope and Budget Agreement authorization, a district must submit a Schematic Design to the MSBA for review. Based on the most recent data and schedules provided to the MSBA by districts, the MSBA anticipates that nine districts will appear before the Board for Project Scope and Budget Agreement authorization at the August, October, and December 2018 Board Meetings.

District	School	Anticipated PS&B Board Date
Belmont	Belmont HS	August 2018
Foxborough	Burrell ES	August 2018
Springfield	Brightwood ES	August 2018
Easthampton	Maple ES	August 2018
Manchester Essex	Memorial ES	August 2018
Shrewsbury	Beal ECC	October 2018
Framingham	Fuller MS	October 2018
Danvers	Ivan G Smith ES	December 2018
Pentucket	Pentucket RHS	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 assigned Commissioning Consultants to 9 additional projects presented in the table below.

District	School	Program	Estimated Const. Cost (million)	Commissioning Consultant	Contract Amount
Lawrence	School for Exceptional Studies roof	2017 ARP	\$3.72	Symmes, Maini & McKee Associates	\$31,200
Mansfield	High School windows	2017 ARP	\$1.49	CBI Consulting	\$39,969
Norton	3 schools windows	2017 ARP	\$6.77	Simpson Gumpertz & Heger	\$86,500
East Bridgewater	Central ES boiler	2017 ARP	\$1.22	Bard, Rao + Athanas Consulting Engineers	\$12,950
Fall River	2 schools boilers	2017 ARP	\$1.24	Fitzemeyer & Tocci Associates	\$21,000
Boston	Marshall School windows	2017 ARP	\$4.49	Simpson Gumpertz & Heger	\$27,500
Fall River	2 schools roof windows	2017 ARP	\$5.71	Thompson & Lichtner	\$51,825
Blackstone-Millville	Kennedy ES windows boilers	2017 ARP	\$3.83	Colliers International	\$41,046
Springfield	South End MS windows	2017 ARP	\$1.94	Building Enclosure Associates	\$25,500

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	\$2,210,574	97%
FY16	44	\$3,385,137	\$2,343,180	69%
FY17	37	\$2,290,661	\$1,229,895	54%
FY 18	44	\$4,137,550	\$337,711	8%
Total	440	\$32,798,028	\$26,789,679	

^{*}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 28 projects in the Design Development Phase with a total estimated construction cost of approximately \$1.35 billion. Of those 28 projects, 15 are ARP Projects and 13 are Core Program Projects. The 13 Core Program Projects in Design Development have a total estimated construction cost of approximately \$1.30 billion and are listed below.

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

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	-	1	-	1
Totals	109	124	125	358

SUMMARY OF BID DATA

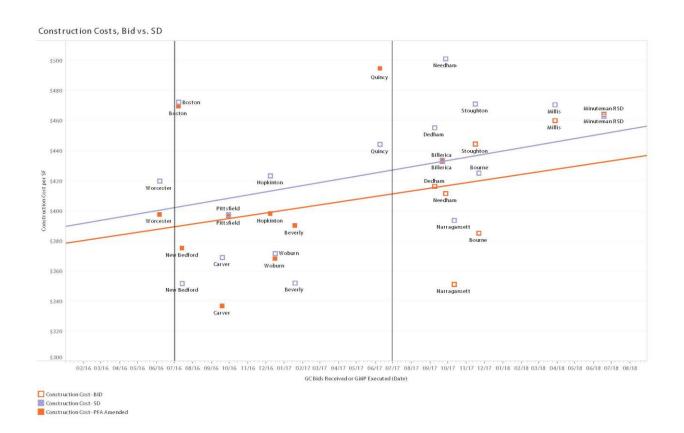
Based on the most recent data and schedules provided by the districts, 12 projects are scheduled to bid in 2018, eight projects are scheduled to bid in 2019, and one project is scheduled to bid in 2020.

Year	Number of Projects	Design Basis for Enrollment	Project Budget	Construction Budget
2018	12	9,708	\$1.19 billion	\$0.95 billion
2019	8	8,145	\$1.02 billion	\$826 million
2020	1	1,725	\$259 million	\$223 million
Grand Total	21	19,578	\$2.46 billion	\$2.00 billion

Note: These numbers are based on preliminary information received from the District and are subject to further review and calculation. For additional information on the bid schedules of all of these projects, see Appendix B.

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. *The Minuteman Regional High School is the only new construction project that has received bids since the last report prepared for the June 27, 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

When a district issues a Notice to Proceed, the project is advanced to the Construction Phase. Currently, there are 60 projects in the Construction Phase with a total estimated construction cost of \$1.64 billion. Of those 60 projects, 37 are ARP Projects, and 23 are Core Program Projects. This does not include the 41 projects that have reached substantial completion and are currently in the Building Complete Phase. The 23 Core Program Projects have a total estimated construction cost of \$1.55 billion and are listed below.

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

Amendment to the Project Funding Agreement (PFA)

Upon receipt of construction bids or the execution of a GMP, a district submits the Contractor's Schedule of Values to the MSBA. MSBA staff 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	1

Substantial Completion

Project	Enrollment	Contractor	ОРМ	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	СТА	PMA	НМҒН	6/22/18	6/22/18	0
Pittsfield Taconic High School	920	Gilbane	Skanska	Drummey Rosane Anderson	6/29/18		
Woburn Wyman	410	СТА	Municipal	DiNisco Design	6/30/18		
Brookline Edward Devotion	1010	Shawmut	Anthony Guigli	НМҒН	7/31/18		
Hopkinton Center	395	Colantonio	Compass	Drummey Rosane Anderson	7/31/18		
Granby West St	430	Fontaine Brothers	Colliers	Jones Whitsett	8/17/18		
Chelsea Clark Avenue School	670	W.T. Rich	Pinck	НМҒН	8/31/18		
Dedham Early Childhood Center	200	C.J. Marbardy H.V. Collins	Construction Monitoring Services	Knight, Bagge & Anderson	12/21/18		

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

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

ACCELERATED REPAIR PROGRAM



The photos above and below depict Wellesley Middle School, a 2014 ARP invitation, before and after a window/door replacement project, which was completed in September 2016. The project is a candidate for Final Audit Approval at the August 2018 Board of Directors Meeting.



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*.

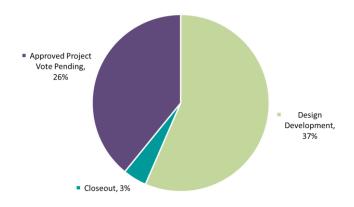
Repair Program	Number of Districts	Number of Projects	Total Project Budgets	Maximum Facilities Grants	Number of Projects Final Audit Approved
2018 Accelerated	23	34	-	-	-
2017 Accelerated	19	34	\$117,020,597	\$73,280,673	0
2016 Accelerated	28	48	\$156,598,234	\$83,007,586	0
2015 Accelerated	24	43	\$136,680,652	\$91,974,052	7
2014 Accelerated	34	47	\$108,410,084	\$65,388,035	31
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

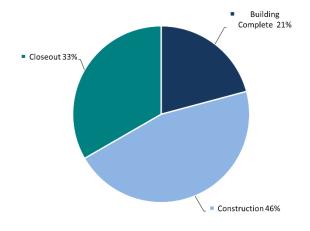
- Invitations 20 districts, representing 36 projects
 - Scope includes nine roofs, 23 windows/doors, and 15 boilers
- SOI Removal one district; two projects (one boiler; one windows/doors)
- Approved for Project Funding Agreement 19 districts, representing 34 projects
- Total Project Budgets \$117,020,597
- MSBA Total Facilities Grant \$73,280,673
- 6 of 7 projects reporting bid within estimated budget



2017 ARP Status Chart

2016 Accelerated Repair Program

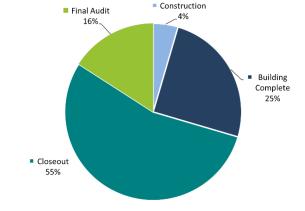
- Invitations 28 districts, representing 49 projects
 - Scope includes 25 roofs, 19 windows/doors, and 13 boilers
- SOI Removal one project (one boiler)
- Approved for Project Funding Agreements 28 districts, representing 48 projects
- Total Project Budgets \$156,598,234
- MSBA Total Facilities Grant \$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

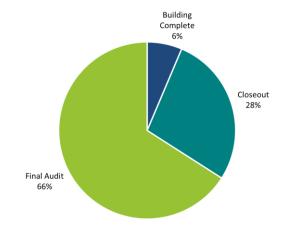
- Invitations 24 districts, representing 44 projects
 - Scope includes 22 roofs, 26 windows/doors, and nine boilers
- SOI Removal one project
- Approved for Project Funding Agreements 24 districts, representing 43 projects
- Total Project Budgets \$136,680,652
- MSBA Total Facilities Grants \$91,974,052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



2015 ARP Status Chart

2014 Accelerated Repair Program

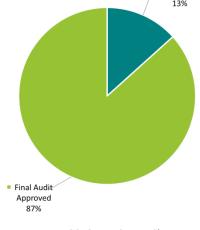
- Invitations 36 districts, representing 51 projects
- SOI Removal two districts, representing four projects
- Current 2014 ARP projects 34 districts, representing 47 projects
 - Scope includes 20 roofs, 25 windows/doors, and
 13 boilers
- Approved for Project Funding Agreements 34 districts, representing 47 projects
- Total Project Budgets \$108,410,084
- MSBA Total Facilities Grants \$65,388,035
- schedule extensions following
- Four districts, representing six projects, required PFA approval
- 85% of projects bid within estimated budget
- 66% 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



Closeout

2013 ARP Status Chart

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 31st Board of Directors Meeting.

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

- 6 of 7 reported projects bid within estimated budget
- 3 projects are anticipated to bid by the October Board of Directors meeting

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
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
				Total	\$11,536,489	\$9,851,379	\$1,244,351		\$1,055,241

2016 Accelerated Repair Projects – Construction Estimate vs. 2017-2018

• 35 of 48 projects reporting bid within estimated budget

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Carver	Carver Middle/High School	Roof, Partial Windows/Doors Boiler	DBB	Mar-17	\$4,735,668	\$3,770,000	\$965,668	57.74%	\$557,577
Auburn	Pakachoag	Roof	DBB	Mar-17	\$619,654	\$566,000	\$53,654	54.16%	\$29,059
Quincy	Merrymount	Partial Boiler	DBB	Mar-17	\$721,780	\$728,200	-\$6,420	66.12%	\$0
Quincy	Wollaston School	Partial Boiler	DBB	Mar-17	\$602,824	\$614,000	-\$11,136	66.12%	\$0
Quincy	Atherton Hough	Partial Boiler	DBB	Mar-17	\$692,906	\$499,800	\$193,106	66.12%	\$127,682
Quincy	Beechwood Knoll Elementary	Boiler	DBB	Mar-17	\$482,967	\$494,000	-\$11,033	66.12%	\$0
Agawam	Roberta G. Doering Middle School	Boiler	DBB	Apr-17	\$689,889	\$612,868	\$77,021	56.89%	\$43,817
Cambridge	Fletcher/Maynard Academy	Roof	DBB	Apr-17	\$805,564	\$597,500	\$208,154	36.99%	\$76,996
Worcester	Belmont Street Community	Windows/Doors	DBB	Apr-17	\$3,294,328	\$3,305,190	-\$10,862	78.95%	\$0
Worcester	Gerald Creamer Center	Windows/Doors Partial Boiler	DBB	Apr-17	\$2,528,821	\$2,203,200	\$325,621	78.95%	\$257,078
Worcester	Wawecus Road School	Windows/Doors	DBB	Apr-17	\$1,702,141	\$1,755,310	-\$53,169	78.95%	\$0
Worcester	Chandler Elementary Community	Windows/Doors Boilers	DBB	Apr-17	\$1,129,282	\$1,046,800	\$82,482	78.95%	\$65,120
Lawrence	High School Learning Center	Boiler	DBB	Apr-17	\$1,178,258	\$1,014,500	\$163,758	80.0%	\$131,006
Canton	Lt Peter M Hansen	Roof	DBB	May-17	\$1,415,900	\$1,276,150	\$139,750	44.48%	\$62,16
Gloucester	Gloucester High	Roof	DBB	May-17	\$4,229,171	\$2,496,350	\$1,732,821	58.19%	\$1,008,329
Sharon	Heights Elementary	Roof	DBB	May-17	\$1,855,366	\$1,277,000	\$578,366	44.68%	\$258,414
Boston	James Condon Elem	Boiler	DBB	May-17	\$807,582	\$1,683,726	-\$876,144	65.47%	\$0
Boston	William Ellery Channing	Boiler	DBB	May-17	\$739,416	\$811,950	-\$72,534	65.47%	\$0
Boston	Boston Latin	Partial Boiler	DBB	May-17	\$1,557,319	\$1,418,324	\$138,995	65.47%	\$91,000
Boston	Paul A Dever	Roof	DBB	May-17	\$2,409,686	\$1,535,022	\$874,664	65.47%	\$572,643
Boston	John W McCormack	Roof	DBB	May-17	\$2,705,770	\$1,691,978	\$1,013,972	65.47%	\$663,370
Springfield	Mary M Lynch	Roof	DBB	Jun-17	\$1,706,314	\$1,094,000	\$612,314	80.00%	\$489,851
Springfield	Mary M Lynch	Roof	DBB	Jun-17	\$1,706,314	\$1,094,000	\$612,314	80.00%	\$489,851
Springfield	Kensington Avenue	Roof	DBB	Jun-17	\$1,142,411	\$1,151,000	-\$8,859	80.00%	\$0
Northampton	Bridge Street	Partial Roof	DBB	Jun-17	\$1,214,654	\$969,012	\$245,642	54.79%	\$134,587
Northampton	Leeds	Partial Roof	DBB	Jun-17	\$1,314,290	\$1,001,190	\$313,100	54.79%	\$171,547
Springfield	Balliet Elementary School	Roof	DBB	Jun-17	\$1,665,757	\$1,688,000	-\$2,243	80.00%	\$0
Dartmouth	Dartmouth Middle	Roof	DBB	Sept-17	\$4,821,349	\$3,361,000	\$1,460,349	53.32%	\$778,658
New Bedford	John Avery Parker	Windows/Doors	DBB	Oct-17	\$6,656,886	\$5,342,500	\$1,314,386	80.00%	\$1,051,509
Springfield	Alfred G Zanetti	Windows/Doors	DBB	Nov-17	\$2,496,278	\$2,021,000	\$475,278	80.00%	\$380,222
Wayland	Loker School	Windows/Doors	DBB	Nov-17	\$1,439,682	\$1,492,000	-\$52,318	35.42%	\$0
Marshfield	Furnace Brook Middle	Roof	DBB	Nov-17	\$7,015,313	\$5,395,396	\$1,619,917	48.47%	\$785,174
Springfield	Balliet Middle	Windows/Doors	DBB	Nov-17	\$1,271,605	\$761,900	\$509,705	80.00%	\$407,764

District	School	Scope	Project Type	Bid Date	Construction Estimate*	Bid Amount*	Variance from Construction Estimate	Reimbursement Rate	Potential Grant Variance**
Revere	Garfield Middle School	Boiler	DBB	Nov-17	\$1,079,851	\$686,764	\$393,087	77.47%	\$304,524
Mashpee	Quashnet School	Roof Windows/ Doors	DBB	Nov-17	\$9,183,994	\$6,994,000	\$2,189,994	37.95%	\$831,103
Springfield	M Marcus Kiley Middle	Windows/ Doors	DBB	Nov-17	\$8,359,041	\$5,274,500	\$3,084,541	80.00%	\$2,467,633
Swansea	Elizabeth S Brown	Windows/ Doors	DBB	Nov-17	\$1,127,627	\$1,039,000	\$88,627	54.79%	\$48,559
Boxford	Spofford Pond	Roof Windows/ Doors	DBB	Dec-17	\$3,905,603	\$3,718,700	\$186,903	39.84%	\$74,462
Quaboag Regional	Warren Elementary	Windows/ Doors	DBB	Dec-17	\$754,200	\$676,000	\$78,200	71.17%	\$55,655
Boxford	Spofford Pond	Roof Windows/ Doors	DBB	Dec-17	\$3,905,603	\$3,718,700	\$186,903	39.84%	\$74,462
Halifax	Halifax Elementary	Roof Windows/ Doors	DBB	Jan-18	\$6,209,197	\$3,787,100	\$2,422,097	56.26%	\$1,362,672
North Middlesex	Squannacook	Roof	DBB	Jan-18	\$3,192,783	\$3,260,000	-\$67,217	57.11%	\$0
Somerville	Winter Hill Community	Roof Windows/Doors	DBB	Jan-18	\$3,144,096	\$1,982,000	\$1,162,096	70.32%	\$817,186
North Brookfield	North Brookfield Elem	Roof	DBB	Feb-18	\$3,306,969	\$2,897,000	\$409,969	62,67%	\$256,928
Chicopee	Bowe	Windows/Doors	DBB	31-Jan	\$2,465,020	\$2,046,140	\$418,880	79.6%	\$333,345
Chicopee	Selser	Partial Roof	DBB	31-Jan	\$1,199,872	\$701,150	\$498,722	79.6%	\$396,883
Topsfield	Proctor Elementary	Roof	DBB	7-Feb	\$3,325,548	\$3,495,270	(\$169,722)	41.1%	\$0
Topsfield	Steward Elementary	Roof	DBB	7-Feb	\$2,887,443	\$2,898,030	(\$10,587)	41.1%	\$0
North Middlesex	Hawthorne Brook	Windows/Doors	DBB	22-Feb	\$2,898,882	\$2,670,735	\$228,147	57.1%	\$130,295
North Middlesex	Varnum Brook	Roof Windows/Doors	DBB	22-Feb	\$7,155,102	\$5,675,265	\$1,479,837	57.1%	\$845,135
				Total	\$109,817,795	\$87,708,630	\$22,129,205		\$14,374,587

^{*}The construction estimate and bid amount do not include pre-construction services and alternates.

^{**}These numbers are based on preliminary information received from the district and are subject to further review and calculation.

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.

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.

				Funding ement	PFA Bid Am Final A		
District	School	Scope	Total Project Budget	Total Maximum Facilities Grant	Total Project Budget	Total Maximum Facilities Grant	Reason for Increase to Total Project Budget
Andover	Bancroft ES	New	\$44,659,837	\$16,773,753	\$50,299,859	\$16,575,965	The District has appropriated additional funds to cover the costs associated with increased construction costs and additional contingencies for litigation/settlement costs and other ineligible costs.
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	Essex North Shore Agricultural &	New	\$125,000,000	\$77,500,000	\$133,770,000	\$77,500,000	The Board was informed at the March 30, 2011 meeting that the Total Project Budget had increased due to additional ineligible scope that would be funded by DCAM.
District	Technical HS		\$125,000,000	\$77,500,000	\$134,501,368	\$77,500,000	The District has appropriated additional funds to cover the costs associated with increased construction costs for horse tack barn renovations.
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.

			Project Funding Agreement		PFA Bid Amendment/ Final Audit			
District	School	Scope	Total Project Budget	Total Maximum Facilities Grant	Total Project Budget	Total Maximum Facilities Grant	Reason for Increase to Total Project Budget	
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.	
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.	

APPENDIX A PROJECT STATUS LIST



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
200800010405	Abinaton	Fralia Middla Cabaal	Duilding Complete	Cara Dragram	New Construction	DDD	Knight, Bagge & Anderson	A:2 Architecte II C	Broit Buildoro Corn	Horizon Engineering
200800010405	Abington	Frolio Middle School C.T. Douglas Elementary	Building Complete	Core Program	New Construction	DBB	Inc.	Ai3 Architects LLC	Brait Builders Corp.	Associates, LLP
201606000020	Acton-Boxborough	School School	Designer Selection	Core Program			Skanska USA Building, Inc		-	- BVH Integrated
201600050303	Agawam	Roberta G. Doering School	Closeout	Accelerated Repair	Boiler		STV DPM (fka STV Inc.)	Hesnor Engineering Company	-	Services, P.C.
		<u> </u>		· · · · · · · · · · · · · · · · · · ·			NV5 (fka Joslin, Lesser +	1 7		,
201500070005	Amesbury	Amesbury Elementary	Feasibility Study	Core Program			Associates Inc.)	DiNisco Design, Inc.	-	-
201700090025	Andover	West Elementary School	Eligibility Period	Core Program			-	-	-	-
201500100505	Arlington	Arlington High School	Feasibility Study	Core Program			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
	<u> </u>	<u> </u>			Roof, Windows /		NETCO Construction	CSS Architects	<u> </u>	
201706150505	Athol-Royalston	Athol High	Construction	Accelerated Repair	Doors, Boiler		Project Managers, Inc.	Incorporated Kaestle Boos Associates,	J.D. Rivet & Co., Inc.	Colliers International
201400160505	Attleboro	Attleboro High	Design Development	Core Program	New Construction		Skanska USA Building, Inc	,	-	Cadmus Group LLC
								Lamoureux Pagano &		
200800170305	Auburn	Auburn Middle School	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc	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	Schematic Design	Core Program	Addition / Renovation		Daedalus Projects Inc	Perkins+Will	-	-
201300300305	Beverly	Briscoe Middle	Construction	Core Program	New Construction	CM@R	CBRE/HEERY	Ai3 Architects LLC	Bacon-Agostini Construction Joint Venture	Bard, Rao + Athanas Consulting Engineers, LLC
	<u> </u>	Billerica Memorial High							Shawmut Design and	
201300310505	Billerica	School	Construction	Core Program	New Construction Windows / Doors,	CM@R	Leftfield, LLC	Perkins+Will	Construction	RDK Engineers
201706220008	Blackstone-Millville	John F Kennedy Elementary	Design Development	Accelerated Repair	Boiler		-	-	-	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		PMA Construction Services	Perkins Eastman/DPC	-	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.
201000330300	DOSTOIT	Carter Developmental	Ballaling Complete	Accelerated Repair	Dollei		Associates inc.)	TOON architecture, inc.		Lingingering, 1.0.
201700350036	Boston	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.
		Charles Sumner Elementary	1				Vertex Construction	<u> </u>		Rist-Frost-Shumway
201700350052	Boston	School	Building Complete	Accelerated Repair	Boiler		Services	The S/L/A/M Collaborative	-	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.
								Dietz & Company	·	Simpson Gumpertz &
201500350080	Boston	Donald Mckay	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Architects, Inc.	Paul J. Rogan Co., Inc.	Heger Inc.
201800350080	Boston	Donald Mckay	OPM Selection	Accelerated Repair			-	- Dietz & Company	- Lambrian Construction	- Simpson Gumpertz &
201500350651	Boston	Dorchester Academy	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Architects, Inc.	Corp.	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.	Architects, Inc.	Paul J. Rogan Co., Inc.	Heger Inc.
								,		3



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
004000050074	Destan	Henry Dearborn Middle	Duilelia e Oamalata	O D	Name Operation	OMAD	Dandalus Businsta las	Jonathan Levi Architects	Oille and Decileline Occasions	Symmes, Maini & McKee
201000350074	Boston	School Hugh R. O'Donnell	Building Complete	Core Program	New Construction	CM@R	Daedalus Projects Inc Vertex Construction	LLC	Gilbane Building Company	Associates Rist-Frost-Shumway
201700350141	Boston	Elementary School	Construction	Accelerated Repair	Boiler		Services	The S/L/A/M Collaborative	_	Engineering, P.C.
201700000141		Licinicitally deficer	Construction	According to the pair	Dollor		NV5 (fka Joslin, Lesser +	THE O/L// VIVI COMBDOTATIVE		Rist-Frost-Shumway
201600350146	Boston	James Condon Elementary	Building Complete	Accelerated Repair	Boiler		Associates Inc.)	ICON architecture, inc.	-	Engineering, P.C.
201800350156	Boston	James Otis	OPM Selection	Accelerated Repair	Windows / Doors		-	-	-	-
			Approved Project				Vertex Construction			Simpson Gumpertz &
201700350178	Boston	John Marshall	Vote Pending	Accelerated Repair	Windows / Doors		Services	The S/L/A/M Collaborative	-	Heger Inc.
		John W. McCormack Middle					NV5 (fka Joslin, Lesser +			Simpson Gumpertz &
201600350179	Boston	School	Building Complete	Accelerated Repair	Roof		Associates Inc.)	ICON architecture, inc.	Gibson Roofs, Inc.	Heger Inc.
201800350286	Boston	Josiah Quincy	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
201800350262	Boston	Lyndon	OPM Selection	Accelerated Repair	Boiler		-	-	-	-
							Vertex Construction			Rist-Frost-Shumway
201700350229	Boston	Maurice J. Tobin K-8 School	Construction	Accelerated Repair	Boiler		Services	The S/L/A/M Collaborative	-	Engineering, P.C.
004000050575	5 . <i>i</i>		00401 6	A 1 (15)	W. 1 / D					
201800350575	Boston	O'Bryant Sch Math/Science	OPM Selection	Accelerated Repair	Windows / Doors		NIVE /files looking Loopen i	-	-	Circura ou Couran out o
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.
201000330200	DOSION	Scriool	Building Complete	Accelerated Nepali	11001		Associates inc.)	10014 dicintecture, inc.	Olbaoli Roola, Illo.	Tieger 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				_	
20100000000	Doston	William E. Channing	Of Widelection	According to the pair	11001		NV5 (fka Joslin, Lesser +			Rist-Frost-Shumway
201600350360	Boston	Elementary School	Building Complete	Accelerated Repair	Boiler		Associates Inc.)	ICON architecture, inc.	-	Engineering, P.C.
		William E. Russell	<u> </u>				Vertex Construction	,		Simpson Gumpertz &
201700350366	Boston	Elementary School	Construction	Accelerated Repair	Roof		Services	The S/L/A/M Collaborative	-	Heger Inc.
		Young Achievers Science						Dietz & Company	Lockheed Window	Simpson Gumpertz &
201500350380	Boston	and Math Pilot K-8 School	Building Complete	Accelerated Repair	Windows / Doors		P3 Inc.	Architects, Inc.	Corporations	Heger Inc.
201800360505	Bourne	Bourne High	OPM Selection	Accelerated Repair	Roof		-	-	-	-
							Symmes Maini & McKee			BVH Integrated
201400360010	Bourne	Peebles Elementary School	Construction	Core Program	New Construction	DBB	Associates, Inc.	Flansburgh Associates, Inc.	Brait Builders Corp.	Services, P.C.
201600380013	Boxford	Spofford Pond	Construction	Accelerated Repair	Roof, Windows /		NETCO Construction Project Managers, Inc.	Russo Barr Associates, Inc.	Homor Contracting	CBI Consulting LLC
201000360013	DOXIOIU	Sponora Fona	Construction	Accelerated Repair	Doors		Project Managers, inc.	Russo Dall Associates, inc.	Shawmut Design and	Fitzemeyer & Tocci
201300400305	Braintree	East Middle School	Construction	Core Program	Addition / Renovatio	n CM@R	Hill International Company	Miller Dyer Spears Inc.	Construction	Associates, Inc.
201000100000	Diamin's	Last imagis conser	oonon dodon	ooro i rogiam	, tadition / Itonovatio	0	· ···· international company	Willion Byon Opeans into	Contaction	7.0000101.00, 11101
201600400310	Braintree	South Middle School	Feasibility Study	Core Program			Hill International Company	-	-	-
	Bridgewater-							Raymond Design		
201606250002	Raynham	Mitchell Elementary School	Feasibility Study	Core Program			Daedalus Projects Inc	Associates, Inc.	-	-
			Approved Project							
201409100705	Bristol County Agr	Bristol County Agr High	Vote Pending	Core Program	Addition / Renovatio	n	Colliers International	HMFH Architects, Inc.	-	-
201709100605	Bristol-Plymouth Voc	Bristol-Plymouth Vocational Technical	Eligibility Dorind	Cara Program						
201708100605	Tech	recrinicai	Eligibility Period	Core Program			-	-	-	Rist-Frost-Shumway
										Engineering, P.C.
							Architectural Consulting			Simpson Gumpertz &
201400440421	Brockton	Ashfield Middle School	Building Complete	Accelerated Repair	Roof, Boiler		Group, LLC	Tighe & Bond, Inc.	-	Heger Inc.
							Architectural Consulting			Simpson Gumpertz &
201400440010	Brockton	Brookfield	Building Complete	Accelerated Repair	Roof		Group, LLC	Tighe & Bond, Inc.	-	Heger Inc.
									-	Rist-Frost-Shumway
							Architoctural Caracultina			Engineering, P.C.
201400440025	Brockton	Gilmore	Building Complete	Accelerated Repair	Roof, Boiler		Architectural Consulting	Tighe & Rond Inc		Simpson Gumpertz &
201400440035	DIOCKION	Gilmore	Building Complete	Accelerated Repair	NUUI, DUIIEI		Group, LLC	Tighe & Bond, Inc.	-	Heger Inc.



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
201100460015	Brookline	Edward Devotion	Construction	Core Program	Addition / Renovation	CM@R	-	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	Closeout	Accelerated Repair	Roof		Skanska USA Building, Inc	TSKP Studio, LLC	Greenwood Industries, 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	Drummey 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
								Drummey Rosane		
201506350505	Central Berkshire	Wahconah Regional High	Feasibility Study	Core Program			Skanska USA Building, Inc		-	-
200800570050	Chelsea	Clark Avenue School	Construction	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	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201000710010	Danvoio	riigiilarido	OT III COICOUCIT	7 toooloratoa 7 topan	11001					
201500710032	Danvers	Ivan G Smith	Feasibility Study	Core Program			PMA Construction Services Atlantic Construction and	Tappe Associates, Inc. CSS Architects	-	-
201600720050	Dartmouth	Dartmouth Middle School	Building Complete	Accelerated Repair	Roof		Management, Inc.	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,	-	Bard, Rao + Athanas Consulting Engineers, LLC
		2	0 =				Vertex Construction	Kaestle Boos Associates,		Building Enclosure
201700870013	East Longmeadow	Meadow Brook	Construction	Accelerated Repair	Windows / Doors		Services	Inc.	<u>-</u>	Associates, LLC
201800870013	East Longmeadow	Meadow Brook	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201400860010	Easthampton	Maple Elementary School	Schematic Design	Core Program	New Construction		Colliers International	Caolo & Bieniek Associates, Inc.	-	-
201600880003	Easton	Center School	OPM Selection	Core Program			PMA Construction Services		-	-
201400930028	Everett	George Keverian School	Feasibility Study	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.



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
201800950325	Fall River	Resiliency Preparatory School	OPM Selection	Applorated Papair	Roof, Boiler					
201600950325	rali Rivei	SC11001	OPIVI Selection	Accelerated Repair	Rooi, boilei		-	-	-	Fitzemeyer & Tocci
										Associates, Inc.
		Samuel Watson Elementary	Approved Project		Roof, Windows /					Thompson & Lichtner
201700950145	Fall River	School	Vote Pending	Accelerated Repair	Doors, Boiler		-	-	-	Co., Inc.
201800950150	Fall River	Westall	OPM Selection	Accelerated Repair	Roof, Boiler		-	-	-	-
201600970016	Fitchburg	Crocker Elementary	OPM Selection	Core Program			-	-	-	-
		Mabelle M. Burrell						Kaestle Boos Associates,		
201500990015	Foxborough	Elementary School	Schematic Design	Core Program	New Construction		Colliers International	Inc.	-	-
			-	-			Symmes Maini & McKee	Jonathan Levi Architects		
201501000305	Framingham	Fuller Middle	Schematic Design	Core Program			Associates, Inc.	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.
							так инститенти	Jones Whitsett Architects,		
201601030020	Gardner	Waterford Street	Feasibility Study	Core Program			Colliers International	Inc.	-	-
		Penn Brook Elementary					Municipal Building	Drummey Rosane		Rist-Frost-Shumway
200901050010	Georgetown	School	Closeout	Core Program	New Construction	DBB	Consultants, Inc.	Anderson, Inc.	Brait Builders Corp.	Engineering, P.C.
201601070020	Gloucester	East Gloucester Elementary	OPM Selection	Core Program			CBRE/HEERY	-	-	-
									Stanley Roofing Company,	
201601070505	Gloucester	Gloucester High School	Building Complete	Accelerated Repair	Roof		P3 Inc.	Baker/Wohl Architects, Inc.	Inc.	CBI Consulting LLC
		West Parish Elementary				01105	Knight, Bagge & Anderson	Dore & Whittier Architect,	= =	Fitzemeyer & Tocci
200901070050	Gloucester	School	Closeout	Core Program	New Construction	CM@R	Inc.	Inc.	W. T. Rich Company Inc.	Associates, Inc.
004704400000	0	North Street Elementary	Olement	A l t l D i -	Windows / Doors		A	Dietz & Company		
201701100030	Grafton	School	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Architects, Inc.	-	Piet Freet Chumanus
201201110010	Granby	West Street	Construction	Core Program	Addition / Renovation	DBB	Colliers International	Jones Whitsett Architects, Inc.	Fontaine Brothers, Inc.	Rist-Frost-Shumway Engineering, P.C.
201201110010	Grandy	West offeet	CONSTRUCTION	Oore i rogiam	Addition / Itemovation	000	Comers international	1110.	Tortaine Brothers, inc.	Linginiceting, 1.0.
		Diman Regional Vocational								
201708210605	Greater Fall River	Technical High	Eligibility Period	Core Program			-	-	-	-
	Greater Lowell Voc	Gr Lowell Regional					NV5 (fka Joslin, Lesser +	Knight, Bagge & Anderson,	Consigli Construction	Horizon Engineering
200908280605	Tec	Vocational Technical	Closeout	Core Program	Addition / Renovation	CM@R	Associates Inc.)	Inc.	Company, Inc.	Associates, LLP
					Roof, Windows /					
201501140010	Greenfield	Federal Street School	Closeout	Accelerated Repair	Doors, Boiler		exPERTcon, Inc.	Tighe & Bond, Inc.	Kurtz, Inc.	Colliers International
					Roof, Windows /					
201401140030	Greenfield	Green River	Closeout	Accelerated Repair	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			-	-	-	-
					Roof, Windows /		Vertex Construction	Habeeb & Associates	Capeway Roofing Systems,	Russo Barr Associates,
201601180005	Halifax	Halifax Elementary School	Construction	Accelerated Repair	Doors		Services	Architects, Inc.	Inc.	Inc.
201301220015	Hanover	Sylvester Elementary School	ol 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
		,	<u> </u>	<u> </u>			NV5 (fka Joslin, Lesser +		Shawmut Design and	
201201280035	Haverhill	Caleb Dustin Hunking	Building Complete	Core Program	New Construction	CM@R	Associates Inc.)	JCJ Architecture, PC	Construction	Colliers International
200801330505	Holbrook	Holbrook Junior-Senior High School	n Building Complete	Core Program	New Construction	CM@R	Symmes Maini & McKee Associates, Inc.	Flansburgh Associates, 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	Feasibility Study	Core Program			Pinck & Co., Inc.	Jones Whitsett Architects, Inc.	_	-



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
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	-	- Adams Plumbing and	Consulting Engineering Services, LLC R.J. Kenney Associates, Inc. BVH Integrated
201401370025	Holyoke	William G. Morgan	Closeout	Accelerated Repair	Boiler		STV DPM (fka STV Inc.)	RDK Engineering	Heating, Inc.	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.	Drummey Rosane Anderson, Inc.	Colantonio, Inc.	RDK Engineers
201401440015	lpswich	Winthrop Elementary Schoo	l Closeout	Core Program	New Construction		PMA Construction Services	Perkins Eastman/DPC	-	-
201701490008	Lawrence	Community Day Arlington	Construction	Accelerated Repair	Roof, Boiler		Pinck & Co., Inc.	Johnson Roberts 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	OPM Selection	Core Program			-	-	-	-
201601490536	Lawrence	High School Learning Center School for Exceptional	Closeout	Accelerated Repair	Boiler		Pinck & Co., Inc.	Shekar & Associates, Inc. Johnson Roberts	CAM HVAC & Construction, Inc.	Fitzemeyer & Tocci Associates, Inc. Symmes, Maini & McKee
201701490537	Lawrence	Studies	Design Development	Accelerated Repair	Roof		Pinck & Co., Inc.	Associates, Inc.	-	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		Dore & Whittier Management Partners, Inc.	DiNisco Design, Inc.	-	Bard, Rao + Athanas Consulting Engineers, LLC
201401600505	Lowell	Lowell High	Schematic Design	Core Program	Addition / Renovation	١	Skanska USA Building, Inc		-	-
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		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 Schoo	Schematic Design	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



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
201501820011	Middleborough	Memorial Early Childhood Center	Closeout	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	Designer Selection	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		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.		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	-	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 Elizabeth Carter Brooks	Closeout	Accelerated Repair	Windows / Doors, Boiler Windows / Doors,		Vertex Construction Services NV5 (fka Joslin, Lesser +	- Johnson Roberts	-	CBI Consulting LLC WSP USA
201702010015	New Bedford	Elementary School Hayden/McFadden	Design Development	Accelerated Repair	Boiler		Associates Inc.)	Associates, Inc.	-	WSP USA
201502010078	New Bedford	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 Architectural Consulting	-	-	-
201602010115	New Bedford	John Avery Parker	Construction	Accelerated Repair	Windows / Doors		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 Vertex Construction	Turowski2 Architecture, Inc	. H.V. Collins Co., Inc.	WSP USA CBI Consulting LLC
201502010045	New Bedford	Sgt Wm H Carney Academy	Closeout	Accelerated Repair	Windows / Doors		Services	-	-	WSP USA
W201002019999P 1	New Bedford	Taylor School at the Sea Lab Marine Science Education Center Taylor School at the Sea	Closeout	Waitlist			Architectural Consulting Group, LLC	Mount Vernon Group Architects, Inc.	-	-
W201002019999P 2	New Bedford	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		-	-	-	-

MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	OPM	Designer	CM/GC	Commissioning Consultant
201302070025	Newton	Cabot	Construction	Core Program	Addition / Renovation	CM@P	NV5 (fka Joslin, Lesser + Associates Inc.)	DiNisco Design, Inc.	W. T. Rich Company Inc.	Colliers International
						I CIVI®IX	ASSOCIATES IIIC.)	Dilvisco Design, inc.	vv. 1. Nicii Company inc.	Comers international
201802070315	Newton	F A Day Middle	OPM Selection	Accelerated Repair	Boiler		NV5 (fka Joslin, Lesser +	-	-	-
200802080005	Norfolk	Freeman-Kennedy Elementary School	Closeout	Core Program	New Construction	DBB	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		•	·	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.
		Varnum Brook Elementary					Atlantic Construction and	Habeeb & Associates		
201607350035	North Middlesex	School	Construction	Accelerated Repair			Management, Inc.	Architects, Inc. Dore & Whittier Architect,	E. Amanti & Sons, Inc.	Gale Associates, Inc.
201002170505	North Reading	North Reading High School	Closeout	Core Program	Addition / Renovation	CM@R	PMA Construction Services	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 Approved Project	Accelerated Repair	Roof		Colliers International Symmes Maini & McKee	The S/L/A/M Collaborative Dore & Whittier Architect,	D.A. Sullivan & Sons, Inc.	CBI Consulting LLC
201502140001	Northbridge	W Edward Balmer	Vote Pending	Core Program	New Construction	CM@R	Associates, Inc.	Inc.	Fontaine Brothers, Inc.	-
201708530605	Northeast Metro Voc	Northeast Metro Regional Vocational	Eligibility Period	Core Program			-	-	-	- Cinana an Cuman arter 9
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
	5			0 5		222	5 5	D	Bacon-Agostini	BVH Integrated
200802290305	Peabody	Higgins Middle School John E. McCarthy Memorial	Closeout	Core Program	New Construction	DBB	Daedalus Projects Inc	DiNisco Design, Inc.	Construction Joint Venture	Thompson & Lichtner
201402290016	Peabody	School	Closeout	Accelerated Repair	Roof, Windows / Doors		• •	CIVITECTS PC	-	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	Construction	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		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		-	-	-	-



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
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	Design Development	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.	·
201502480056	Revere	Garfield Elementary School	Building Complete	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	Drummey Rosane Anderson, Inc.	CTA Construction Co., Inc.	Rist-Frost-Shumway Engineering, P.C.
201602510060	Rockland	Jefferson Elementary Schoo	I 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	
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	Designer Selection	Core Program			PMA Construction Services		-	-
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



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
201302740505	Somerville	Somerville High	Construction	Core Program	Addition / Renovation	1	PMA Construction Services	Symmes Maini & McKee Associates, Inc.	Suffolk Construction Company	WSP USA
201602740120	Somerville	Winter Hill Community	Construction	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	Schematic Design	Core Program			Skanska USA Building, Inc	DiNisco Design, Inc.	-	- Duilding Englague
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		-	-	- Lambrian Construction	- Building Enclosure
201402810328	Springfield	John F Kennedy Middle	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Gale Associates, Inc.	Corp. Alpha Contracting	Associates, LLC Building Enclosure
201402810110	Springfield	Kensington Avenue School	Closeout	Accelerated Repair	Windows / Doors		Arcadis U.S., Inc.	Gale Associates, Inc.	Associates, Inc.	Associates, LLC Building Enclosure
201602810110	Springfield	Kensington Avenue School	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc.	Associates, LLC Building Enclosure
201602810330	Springfield	M Marcus Kiley Middle	Construction	Accelerated Repair	Windows / Doors		Leftfield, LLC	Gale Associates, Inc.	-	Associates, LLC Building Enclosure
201602810140	Springfield	Mary M Lynch	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Gale Associates, Inc.	Greenwood Industries, Inc. PDS Engineering and	Associates, LLC Building Enclosure
201502810155	Springfield	Mary M Walsh	Closeout	Accelerated Repair	Windows / Doors		Skanska USA Building, Inc	CBI Consulting LLC	Construction, Inc.	Associates, LLC
201802810023	Springfield	Milton Bradley School	OPM Selection	Accelerated Repair	Roof		-	-	-	Building Enclosure
201702810355	Springfield	South End Middle School Springfield Public Day High	Design Development	Accelerated Repair	Windows / Doors		P3 Inc.	CGKV Architects, Inc.	- Westfield Construction Co.,	Associates, LLC Building Enclosure
201502810550	Springfield	School	Closeout	Accelerated Repair	Windows / Doors		Skanska USA Building, Inc	CBI Consulting LLC	Inc. Westfield Construction Co.,	Associates, LLC Building Enclosure
201502810350	Springfield	STEM Middle Academy	Building Complete	Accelerated Repair	Roof		Skanska USA Building, Inc	CBI Consulting LLC	Inc.	Associates, LLC Building Enclosure
201602810015	Springfield	Thomas M Balliet	Closeout	Accelerated Repair	Roof		Leftfield, LLC	Gale Associates, Inc.	W.J. Mountford Company	Associates, LLC
201602810045	Springfield	William N. DeBerry	OPM Selection	Core Program	Poof Windows /		Atlantia Construction and	-	-	- Duilding Engloques
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.	Drummey Rosane Anderson, Inc.	Consigli Construction Company, Inc.	Fitzemeyer & 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	Construction	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.



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	OPM	Designer	CM\GC	Commissioning Consultant
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	Feasibility Study	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 Compass Project	Turowski2 Architecture, Inc.		-
201602980005	Topsfield	Proctor Elementary School	Construction	Accelerated Repair	Roof		Management, Inc. Compass Project	The S/L/A/M Collaborative	-	Gale Associates, Inc.
201602980010	Topsfield	Steward Elementary School	Construction	Accelerated Repair	Roof		Management, Inc.	The S/L/A/M Collaborative Dore & Whittier Architect,	-	Gale Associates, Inc. BVH Integrated
201507730025	Triton	Pine Grove	Construction	Core Program	Addition / Renovation	CM@R	Pinck & Co., Inc.	Inc. Lamoureux Pagano &	W. T. Rich Company Inc.	Services, P.C. Fitzemeyer & Tocci
200907750305	Wachusett	Mountview Middle School	Building Complete	Core Program	New Construction	DBB	- NV5 (fka Joslin, Lesser +	Associates, Inc. Symmes Maini & McKee	CTA Construction Co., Inc.	-
201403080505	Waltham	Waltham Sr High	Feasibility Study	Core Program			Associates Inc.)	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	-	
201703140505	Watertown	Watertown High School	Eligibility Period	Core Program			-	-	-	-
										Thompson & Lichtner
201503140305	Watertown	Watertown Middle School	Closeout	Accelerated Repair	Windows / Doors		exPERTcon, Inc.	Gale Associates, Inc.	Homer Contracting Lockheed Window	Co., Inc. Russo Barr Associates,
201403150005	Wayland	Claypit Hill School	Closeout	Accelerated Repair	Windows / Doors		Pinck & Co., Inc.	CGKV Architects, Inc.	Corporations	Inc. Thompson & Lichtner
201603150020	Wayland	Loker School Park Avenue Elementary	Construction	Accelerated Repair	Windows / Doors		Colliers International	CBI Consulting LLC Dore & Whittier Architect,	GVW, Inc.	Co., Inc.
200903160015	Webster	School	Closeout	Core Program	New Construction	DBB	Hill International Company	Inc.	CTA Construction Co., Inc.	Cannon Design
201703170050	Wellesley	Upham Elementary School	Eligibility Period	Core Program			-	-	-	-
201403170305	Wellesley	Wellesley Middle	Closeout	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 West Bridgewater Middle-	OPM Selection	Accelerated Repair	Roof		-	-	-	-
201003230505	West Bridgewater	Senior High School Phillip G. Coburn	Building Complete	Core Program	New Construction	DBB	Colliers International NV5 (fka Joslin, Lesser +	Flansburgh Associates, Inc.	CTA Construction Co., Inc.	Cannon Design
201503320007	West Springfield	Elementary School	Feasibility Study	Core Program	Roof, Windows /		Associates Inc.)	TSKP Studio, LLC	-	-
201803210025	Westborough	Elsie A Hastings Elem	OPM Selection	Accelerated Repair	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.



MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM/GC	Commissioning Consultant
200903250020	Westfield	Abner Gibbs Elementary School	Closeout	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	Construction	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.	-	Fitzemeyer & Tocci Associates, Inc.
201703360110	Weymouth	Wessagusset Primary School	Construction	Accelerated Repair	Boiler		Atlantic Construction and Management, Inc.	BLW Engineers, Inc.	-	Fitzemeyer & 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	Closeout	Core Program	New Construction	CM@R	Skanska USA Building, Inc	HMFH Architects, Inc.	Gilbane Building Company	
201203470060	Woburn	Wyman	Construction	Core Program	New Construction	DBB	Municipal Building Consultants, Inc.	DiNisco Design, Inc.	CTA Construction Co., Inc.	
201603480020	Worcester	Belmont Street Community	Building Complete	Accelerated Repair	Windows / Doors		Watermark Environmental, Inc.	Tighe & Bond, Inc.	Stutman Contracting, Inc.	Russo Barr Associates, Inc.
201803481008	Worcester	Challenge and Reach Academy	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			NVE (five legits Legger)	-	-	- Dugge Park Associates
201703480095	Worcester	Elm Park Community	Construction	Accelerated Repair	Windows / Doors		NV5 (fka Joslin, Lesser + Associates Inc.)	HAKS Engineers, P.C.	-	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.	-	Russo Barr Associates, Inc.

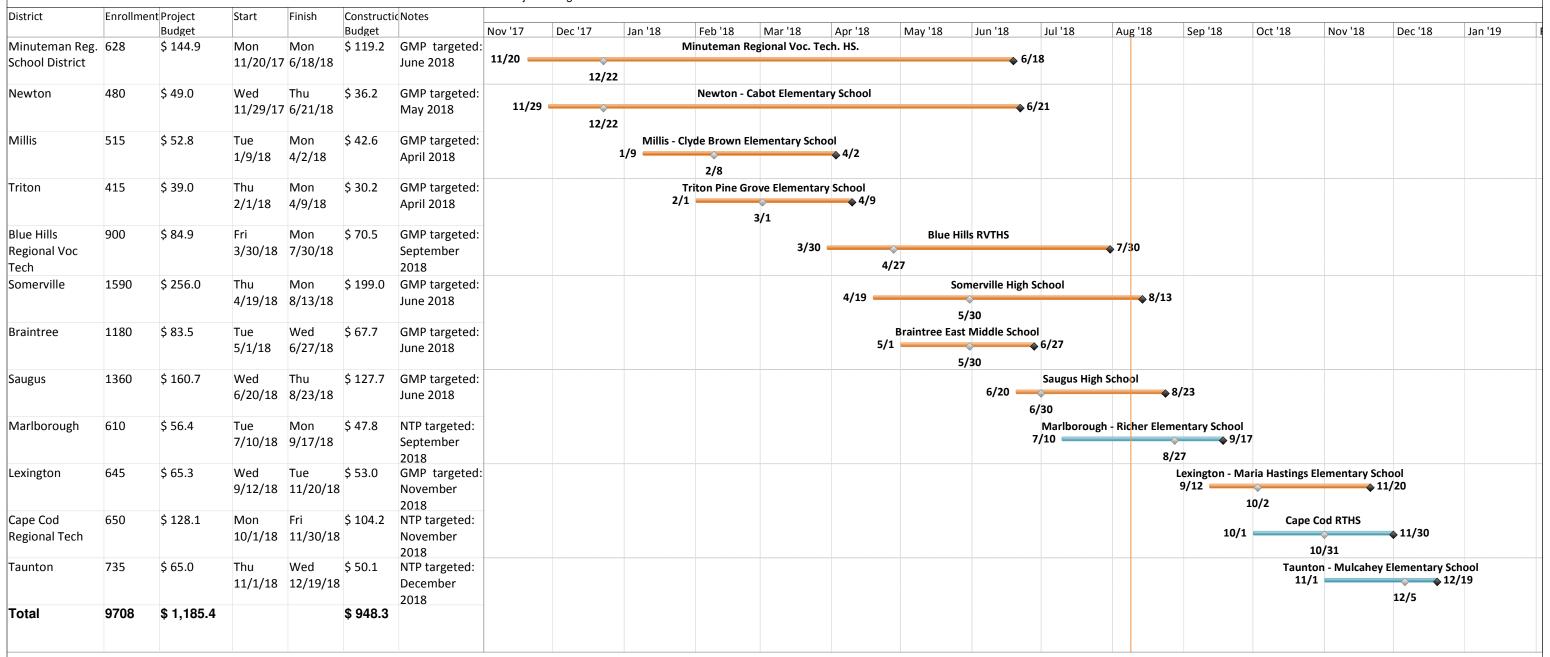
MSBA ID	District	School	Project Phase	Project Type	Project Scope	Procurement Type	ОРМ	Designer	CM\GC	Commissioning Consultant
201203480200	Worcester	Nelson Place	Building Complete	Core Program	New Construction	CM@R	Tishman Construction Corporation of MA	Lamoureux Pagano & Associates, Inc.	Fontaine Brothers, Inc.	Bard, Rao + Athanas Consulting Engineers, LLC
201403480520	Worcester	South High Community	Design Development	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.	-	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	Closeout	Accelerated Repair	Roof		P3 Inc.	Turowski2 Architecture, Inc	. MDM Engineering	Gale Associates, Inc.

APPENDIX B 2018, 2019, & 2020 ESTIMATED BID DATES

2018 ESTIMATED BID DATES

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

Total Project Budget denotes total District costs and does not denote the basis of the MSBA Total Facilities Grant.





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

1/15 3/17 1/22 3/31
2/24 DBB Project 2/21 CMR Project

2019 ESTIMATED BID DATES

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

Total Project Budget denotes total District costs and does not denote the basis of the MSBA Total Facilities Grant.

District	Enrollme	nt Project	Start	Finish	Construc	Notes					1									
		Budget			Budget		Nov '18	Dec '18	Jan '19	Feb '19	Mar '19	Apr '19	May '19	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19
Middleborough	720	\$ 103.5	Fri 12/14/18	Thu 3 1/31/19		NTP targeted: November 2018		Middle 12/14	borough High 1/1	1/31										
Natick	1000	\$ 109.6		Fri 2/15/19		NTP targeted: February 2019				FK Middle School 2/15 2/8	;									
Westport	860	\$ 96.9	Wed 1/16/19	Tue 3/12/19		NTP targeted: February 2019			1/16 —	Westport MSH 2/21	→ 3/12									
Worcester	1420	\$ 210.0		Fri 3/29/19		GMP targeted: March 2019			Word 1/16 —	ester South High (ool ▶3/29								
Harvard	445	\$ 53.6	Mon 4/8/19	Wed 6/5/19	\$ 43.0	GMP targeted June 2019	:					Harvard - H 4/8	lildreth Elementary 5/1	School 6/5						
Boston	500	\$ 124.8	Thu 5/2/19	Mon 7/1/19		GMP targeted July 2019	:						5/2 Boston Ar	ts Academy	7/1					
Fall River	2570	\$ 263.5	Wed 5/1/19	Tue 6/18/19		GMP targeted June 2019	:						all River - BMC Duri							
Ludlow	630	\$ 57.5	Thu 8/1/19	Thu 9/19/19		NTP targeted: September 2019										Ludlow - Char 8/1	oin Street School			
Total	8145	\$ 1,019.2			\$ 825.6															

Note: Budget values are in millions.

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

1/15 3/17 1/22 3/31
2/24 DBB Project 2/21 CMR Project

2020 ESTIMATED BID DATES

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

Total Project Budget denotes total District costs and does not denote the basis of the MSBA Total Facilities Grant.

District	Enrollmer	nt Project	Start	Finish	Construct	Notes																
		Budget			Budget		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
Attleboro	1725	\$ 259.9	Wed	Sun	\$ 223.1	GMP tareted:				Attleboro Hig	h School											
			10/9/19	3/1/20		March 2020	1	.0/9 ———	*				→ 3/1									
									11/1													
Total	1725	\$ 259.9			\$ 223.1																	
		ľ																				

Note: Budget values are in millions.

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

CMR Project

1/15 3/17 1/22 3/31 2/24 DBB Project 2/21

APPENDIX C CONSTRUCTION STATUS REPORT

Projects in Construction MSBA Grant Basis and Maximum Grant Amount Data Reported as of July 27, 2018

Core P	Program and Waitlis	st Totals	\$2,261,811,184													*Includes Alternates \$	\$1,258,320,431
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	Schedule Variance (days)**	Physical Progress	Change Orders	Change Construction Orders % Status	Est Max Total Facilities Grant
			0001		Dia Pata					CAPITAL PIPE	LINE PROJECTS	S IN CONSTRUC					Grant
Core Program Totals			\$2,261,811,184	ı												<u> </u>	\$1,258,320,431
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	0	99%	\$1,754,580	2.278% Linoleum floor remediation is underway with full replacement required in some areas; project team and flooring manufacturer Forbo continue to coordinate.	\$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	25%	\$67,885	Underground utilities are in the works; including sewer, drainage, sanitary, electrical conduits and buildup of roadway around 0.220% the school. Masonry detailing, steel truss installation for the roof at the gymnasium and cafeteria wing. Exterior metal stud installation and roof work are activities at the Academic wing.	\$14,686,949
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	0	83%	\$478,864	Drywall activities and Ceramic tiling are wrapping up inside the building. Resilient flooring continues throughout the building,	\$25,248,962
Dedham Early Childhood Center	Elementary School	H.V. Collins Co., Inc.	\$23,213,553	3 200	PFA	50,998	\$455	\$13,010,627	\$255	Design/Bid/Build	16-Oct-17	21-Dec-18	0	53%	\$1,129,547	Mechanical, Electrical and plumbing coordination is needed to be revised due to space between ceiling height and the roof decking. Kindergarten wing has been framed and Mechanical, electrical, and plumbing is nearly complete. Pre-k wing has been framed, mechanical, electrical and plumbing are ongoing. Windows and building envelope are nearly complete. Core space wing is the least progressed with floor to ceiling CMU walls ongoing and exterior masonry is about nearly complete.	\$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	0	85%	\$141,651	0.536% The project is targeting contractual substantial completion date. Punch list is nearing completion. Some landscaping will be installed during the fall growing season.	\$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	70%	\$769,651	3.335% Brait is complete with the addition portion of the school and it is open to school staff. Punch list items remain regarding finishes and minor adjustments of systems. Renovations of the existing portion of school are underway and on schedule.	\$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	20%	\$26,675	Structural steel detailing and decking is on-going throughout the east and southeast areas of the building. Light-gauge metal framing is also being installed, working clockwise from the eastern portion of the building. Spray fireproofing is mostly complete throughout first and second floors of the classroom wing. Marguerite is pouring roof slab concrete at the classroom wing, kitchen, and custodial wing. Pipe and duct hangers have been installed. Temporary power has been installed. Tie-ins to town water mains is ongoing, with differing conditions discovered at the junction point along with potential transite pipe.	\$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	26%	\$63,428	Building A (classrooms) – Dense-board, window form work and wall ventilation barrier are in process. Mechanical/Electrical/Plumbing rough-in in process at all floors. Building B (common areas) - Steel detailing is in process and roof deck being finalized. Sitework – West side landscape retaining wall completed. Unsuitable soils removed and properly disposed. Sewer cap in Central Ave in process and exterior envelope work on both building is underway.	\$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	0	99%	\$559,243	1.877% Playground installation is now complete. Punch-list is ongoing. Commissioning work including air quality testing and balancing is ongoing. Training is complete.	\$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	30 behind	93%	\$648,675	The project continues to struggle to complete the remaining outstanding work. Demolition and abatement of the existing building continues at a slower than expected pace. The project team is working to finish 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	14 behind	97%	\$4,496,830	The contractor is continuing to resolve building warranty items and the construction work per the Critical Path Method 5.295% schedule. Parking lot (Phase 2) line painting will be completed this month. Site work (Phase 3) construction will be completed as scheduled in August 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	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	0	99%	\$2,310,348	The punch list and landscaping are nearing completion. The District has elected to do some additional work using project funds which will likely delay the close out. Additional work includes a new roof over the Middle School Black Box, Music Studios and additional road paving and school zone signage on Route 3A. Open issue of the concrete deterioration in the sidewalks and plaza areas is under discussion with the Contractor.	\$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	0	98%	\$993,666	2.304% Incomplete commissioning items related to Heating, Ventilation and Air Conditioning equipment performance remain for completion and moving this project into the closeout phase.	\$24,279,591
West Bridgewater	High School	CTA Construction Co., Inc.	\$46,267,914	625	Bid	141,250	\$328	\$35,071,188	\$248	Design/Bid/Build	01-Oct-13	31-Dec-15	0	100%	\$1,147,110		\$26,385,058
West Bridgewater Jr-Sr Woburn	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	Project Substantial completion is expected Mid-August 2018. Site work and playground will continue and expected to be	\$13,974,154
Wyman 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	0	96%	\$1,602,804	completed by end of August 2018. Substantial completion reached on June 15, 2018, at which point the building was issued a 60 day temporary Certificate of Occupancy. The gymnasium and auditorium are complete. The turf field, top coat paving, and plantings are all complete. Other site work including hydroseed, bus shelters, decorative gates, pavers and wood benches are ongoing. Punch-list work is more than half way complete. Commissioning work and testing are underway and will continue to increase in coming weeks.	\$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	0	52%	\$1,383,727	Metal panel and roofing work are nearly complete while masonry continues on the exterior. Site work in all areas is moving 0.983% forward. Finish work including tile, painting, acoustical ceilings, and terrazzo continues in classroom wings. Mechanical, electrical, and plumbing work is progressing in civic wing.	\$71,262,413
Blue Hills Voc Blue Hills Reg Voc Tech	Vocational/Technica	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	12%	\$0	0.000% Summer phase work includes Vocational spaces, corridor ramp upgrades for code compliance and gymnasium locker room demolition and renovation.	\$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	02-Feb-18	109 behind	99%	\$1,083,064	1.798% Site work is complete. Work to complete the punch list is ongoing.	\$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	2%	\$0	0.000% Excavation and foundation work for the addition portion are underway. Corridors within the existing building are being prepared for new flooring. Steel to arrive onsite second half of August 2018.	\$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	0	87%	\$758,255		\$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	31-Aug-18	0	88%	\$1,009,292	Site work in the main courtyard has progressed with precast sitewalls and sidewalk curbs are being set in place. front steps and sidewalks have been poured. Gym floor installation has begun and is ready to receive finish layer. Doors, hardware, painting are nearly complete. Phone, data and communications have been installed. Security scope is nearly complete. All monitors have been installed except Phase 1 where temporary offices were. Temporary classrooms have been demolished and finish work has begun. Concrete floor to be polished. Finish carpentry is ongoing.	\$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	0	98%	\$2,070,911	4.180% One remaining punch list item; sidewalk re-work remains.	\$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	0	97%	\$2,381,489	3.066% Final site work which includes parking lots, driveways, courtyard, football field and track in progress. Project team is working to complete the punch list work remaining in the interior of the building.	\$53,832,918
I IOIDIOOK JI JI FIIGII		Company, inc.														complete the parternal work remaining in the intends of the building.	

Projects in Construction MSBA Grant Basis and Maximum Grant Amount Data Reported as of July 27, 2018

Core P	rogram and Waitlis	st Totals	\$2,261,811,184														*Includes Alternates	\$1,258,320,431
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	Schedule Variance (days)**	Physical Progress	Change Orders	Change Orders %	Construction Status	Est Max Total Facilities Grant
										CAPITAL PIPE	ELINE PROJECTS	S IN CONSTRUC	CTION					
Core Program Totals			\$2,261,811,184															\$1,258,320,431
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	0	98%	\$1,856,671	5.284%	The Marathon Elementary School was substantially complete on May 31, 2018 with a Certificate of Occupancy granted on June 6, 2018. The Punch list is about to be completed, the goal is to finish all the items before the school year starts.	\$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	22%	\$13,493		Structural Steel erection and detailing completed. Concrete slab pours continue in upper levels of the academic wing. Roof installation continues and interior masonry continues. Drainage work on edge of property to be completed for start of school.	\$20,950,710
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	24%	\$0	0.000%	Structural steel detailing continues. Exterior masonry, roofing, and concrete pours are ongoing. Layout and installation of piping is underway throughout the building. Interior framing has begun in some areas.	\$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	82%	\$1,462,563	2.796%	Kitchen is nearly complete, plumbing inspection is next week. Alternate Physical Education room to be completed August 2018. Main lobby and technology corridor is the last remaining wall and floor tile to be installed. Abatement of existing building is about halfway complete. Interior walls will be demolished and new exterior walls/faced will be built to separate the existing facility from the portion to be demolished. Mason will need two plus weeks on auditorium exterior facade. Building is on schedule for students to occupy this coming school year.	\$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	28%	\$39,007	0.108%	Framing of interior partitions at the classroom addition is ongoing, exterior framing and sheathing are complete and installation of Air Vapor Barrier and window blocking is ongoing. Installation of slab on grade is done. At the library addition, installation of exterior framing, sheathing and Air Vapor Barrier are all ongoing. At the existing 1929 building, brick restoration and replacement as well as masonry shear wall construction are ongoing. The formwork and placement for the structural slab are nearing completion. At the gym addition, masonry walls are erected. Binder course is placed around the building.	\$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	0	88%	\$2,046,251	2.093%	Temporary Certificate of Occupancy awarded to the CM on June 29, 2018, which allowed the District to take ownership of the new building for FF&E move-ins and installation. Work proceeding on remaining items required for Designer to issue the Certificate of Substantial Completion.	\$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	05-Sep-19	0	52%	\$165,504	0.356%	Exterior work includes installation of retaining wall, masonry, and Air Vapor Barrier. All Roof Top Units are installed and roof testing is complete. Windows are being installed along with curtain wall and storefront. Interior work is on-going with framing, plumbing, electrical, and fire proofing. Drywall is preparing to commence.	\$28,022,957
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	28%	\$657,029	0.676%	Slab on grade including moisture mitigation and fireproofing completed and installation of CMU is ongoing. Temporary power and lighting installation in progress. Flatwork Slab-on-Grade in electrical room completed. Interior build out started with overhead work beginning in the academic wing.	\$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	8%	\$350,000	1.159%	Phase 1B (lobby and admin) and Phase 2 (north wing) renovation work is underway. Up to 9 trades are on site at a time with first and second shifts occurring. New HVAC equipment is on site and protected. Structural shoring has been erected throughout the building.	\$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	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	0	100%	(\$122,390)	-0.263%	Punch list is nearing completion. There is still some base contract scope of work being completed. 10 month Commissioning was done in late May. The as-built documents have been compiled.	\$33,324,289
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%	Abatement has progressed to the point where demolition of existing buildings has begun. Mechanical and electrical trade contractors have been supporting demolition activities and laying out new mechanical/electrical utilities.	\$119,706,988

^{**}Difference between "Building Construction Complete" date and "Substantial Completion" date. The number zero (0) will appear in this column until actual Certificate of Substantial Completion is achieved.