

**Information as of:
October 2021
Board Meeting**

BID RESULTS (CSI FORMAT) - Middle Schools [ON OR AFTER JANUARY 1, 2014]

The information and data contained in this spreadsheet is based on the MSBA's review of construction cost estimates, contracts and other documentation provided by cities, towns, and regional school districts. This information and data is intended for informational purposes only. The data may have changed based on actual construction bids or contract amendments, for example, and the MSBA shall have no responsibility or duty to update any of the information contained in this spreadsheet. Please contact the Districts for the most current information. The MSBA hereby disclaims any and all liability and responsibility that may arise in connection with the information contained in this spreadsheet. This spreadsheet may include a preliminary review of scope exclusions but all costs identified are subject to review and audit by the MSBA and may not be eligible for reimbursement by the MSBA.

Date Board Approved	Nov-12		Apr-13		Apr-13		Apr-13		Apr-13		Oct-13		Jun-14		Sep-14		Nov-14	
District	North Adams		Auburn		Peabody		Wachusett		Chicopee		Lynn		Haverhill		Chelsea		Scituate	
School Name	Silvio O Conte MS		Auburn MS		J Henry Higgins MS		Mountview MS		Dupont		Thurgood Marshall Mid		Caleb Austin Hunking		Clark Avenue School		Gates Intermediate School	
Enrollment	310		560		1,340		800		825		1,100		1,005		670		710	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	Addition / Renovation		New Construction		New Construction		New Construction		Renovation		New Construction		New Construction		New Construction		New Construction	
Designer	Jones Whitsett Architects, Inc.		Lamoureux Pagano & Associates, Inc.		DiNisco Design, Inc.		Lamoureux Pagano & Associates, Inc.		Caolo & Bieniek Associates, Inc.		Raymond Design Associates, Inc.		JCJ Architecture, PC		HMFH Architects, Inc.		Dore & Whittier Architects, Inc.	
OPM	Colliers International		Skanska USA Building, Inc		Daedalus Projects Inc		Town Employee - Gary Kaczmarek		Arcadis U.S., Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		NV5 (fka Joslin, Lesser + Associates Inc.)		Pinck & Co., Inc.		Daedalus Projects Inc	
General Contractor	PDS Engineering and Construction, Inc.		Fontaine Brothers, Inc.		Bacon-Agostini Construction Joint Venture		CTA Construction Co., Inc.		Fontaine Brothers, Inc.		Walsh Brothers, Inc.		Shawmut Design and Construction		W. T. Rich Company Inc.		Bacon-Agostini Construction Joint Venture	
DBB or CMR	DBB		CMR		DBB		DBB		DBB		CMR		CMR		CMR		DBB	
GC Bids Received or GMP Executed	03/17/14		02/03/14		05/22/14		05/14/14		05/14/14		11/14/14		07/21/15		11/16/15		12/03/15	
GSF	78,119		100,395		227,314		126,200		176,425		181,847		147,996		115,235		164,803	
Description	Bid Data		Bid Data		Bid Data		Bid Data		Bid Data		Bid Data		Bid Data		Bid Data		Bid Data	
	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
General Requirements Subgroup																		
1 General Requirements	\$1,701,466	\$22	\$2,833,687	\$28	\$2,693,534	\$12	\$3,149,649	\$25	\$1,145,000	\$6	\$4,518,415	\$25	\$3,988,330	\$27	\$4,505,234	\$39	\$1,841,200	\$11
GMP - Fee			\$875,000	\$9							\$1,250,000	\$7	\$975,000	\$7	\$1,065,300	\$9		
GMP - Insurance			\$279,533	\$3							\$1,336,787	\$7	\$837,409	\$6	\$790,551	\$7		
GMP - Contingency			\$1,169,513	\$12							\$1,132,720	\$6	\$752,354	\$5	\$646,437	\$6		
Facilities Construction Subgroup																		
2 Existing Conditions	\$1,076,000	\$14			\$3,199,500	\$14	\$1,070,250	\$8	\$2,925,000	\$17			\$1,058,550	\$7	\$3,518,634	\$31	\$840,371	\$5
3 Concrete	\$395,447	\$5	\$1,699,659	\$17	\$2,879,590	\$13	\$1,618,815	\$13	\$1,150,000	\$7	\$7,904,421	\$43	\$2,630,584	\$18	\$3,221,091	\$28	\$2,222,962	\$13
4 Masonry	\$2,805,886	\$36	\$1,214,000	\$12	\$2,528,230	\$11	\$970,000	\$8	\$1,469,000	\$8	\$1,807,000	\$10	\$1,918,000	\$13	\$1,628,000	\$14	\$3,762,000	\$23
5 Metals	\$739,935	\$9	\$2,438,748	\$24	\$6,568,500	\$29	\$3,493,950	\$28	\$1,737,000	\$10	\$6,112,990	\$34	\$4,333,114	\$29	\$4,378,000	\$38	\$4,821,267	\$29
6 Wood, Plastics and Composites	\$1,441,781	\$18	\$676,568	\$7	\$1,638,213	\$7	\$262,000	\$2	\$1,800,000	\$10	\$1,114,342	\$6	\$1,356,929	\$9	\$1,030,944	\$9	\$872,033	\$5
7 Thermal and Moisture Protection	\$866,831	\$11	\$1,912,096	\$19	\$5,277,015	\$23	\$3,508,670	\$28	\$681,000	\$4	\$5,889,175	\$32	\$2,764,655	\$19	\$2,338,200	\$20	\$3,736,108	\$23
8 Openings	\$1,495,577	\$19	\$1,417,807	\$14	\$4,097,552	\$18	\$1,043,287	\$8	\$2,085,988	\$12	\$5,075,817	\$28	\$2,943,117	\$20	\$1,973,097	\$17	\$2,899,079	\$18
9 Finishes	\$1,984,500	\$25	\$4,519,296	\$45	\$8,718,234	\$38	\$4,903,177	\$39	\$3,419,838	\$19	\$8,775,610	\$48	\$5,785,920	\$39	\$5,777,856	\$50	\$6,603,376	\$40
10 Specialties	\$216,867	\$3	\$275,706	\$3	\$667,299	\$3	\$335,835	\$3	\$330,000	\$2	\$763,621	\$4	\$552,680	\$4	\$490,046	\$4	\$503,727	\$3
11 Equipment	\$380,207	\$5	\$563,153	\$6	\$1,021,914	\$4	\$432,734	\$3	\$484,000	\$3	\$521,941	\$3	\$573,601	\$4	\$361,957	\$3	\$1,288,260	\$8
12 Furnishings	\$83,300	\$1	\$898,515	\$9	\$229,130	\$1	\$821,250	\$7	\$468,000	\$3	\$112,258	\$5	\$115,238	\$1	\$150,238	\$1	\$1,263,100	\$8
13 Special Construction											\$31,300	\$0	\$300,000	\$2				
14 Conveying Systems	\$119,700	\$2	\$109,700	\$1	\$249,000	\$1	\$155,800	\$1	\$145,700	\$1	\$156,423	\$1	\$305,000	\$2	\$235,000	\$2	\$130,200	\$1
Facilities Services Subgroup																		
21 Fire Suppression	\$425,000	\$5	\$247,000	\$2	\$783,500	\$3	\$372,225	\$3	\$921,000	\$5	\$533,000	\$3	\$556,200	\$4	\$547,395	\$5	\$686,300	\$4
22 Plumbing	\$846,660	\$11	\$1,395,000	\$14	\$2,484,000	\$11	\$1,447,000	\$11	\$1,487,000	\$8	\$2,512,000	\$14	\$1,672,644	\$11	\$1,403,600	\$12	\$2,297,000	\$14
23 HVAC	\$2,817,300	\$36	\$3,642,000	\$36	\$7,094,000	\$31	\$3,922,000	\$31	\$4,782,000	\$27	\$7,994,916	\$44	\$4,771,000	\$32	\$5,023,026	\$44	\$5,929,000	\$36
25 Integrated Automation			\$750,000	\$3					\$483,000	\$3								
26 Electrical	\$3,212,500	\$41	\$3,315,800	\$33	\$6,164,000	\$27	\$4,896,485	\$39	\$2,941,316	\$17	\$5,945,000	\$33	\$4,607,150	\$31	\$4,016,391	\$35	\$5,933,000	\$36
27 Communications					\$756,000	\$3			\$910,728	\$5								
28 Electronic Safety and Security					\$280,000	\$1			\$343,428	\$2								
Site and Infrastructure Subgroup																		
31 Earthwork	\$250,200	\$3	\$1,643,534	\$16	\$1,888,000	\$8	\$2,231,500	\$18	\$1,025,000	\$6	\$2,916,000	\$16	\$5,198,867	\$36	\$1,265,000	\$11	\$1,675,162	\$10
32 Exterior Improvements	\$680,957	\$9	\$942,660	\$9	\$10,712,489	\$47	\$481,858	\$4	\$200,000	\$0	\$466,174	\$3	\$1,552,407	\$10	\$1,282,370	\$11	\$3,149,606	\$19
33 Utilities	\$337,382	\$4	\$1,041,870	\$10					\$733,000	\$4					\$400,000	\$3	\$2,143,050	\$13
Total Construction Cost	\$21,877,496		\$33,110,845		\$70,679,700		\$35,116,485		\$31,487,000		\$67,725,244		\$49,544,769		\$46,046,367		\$52,596,801	
\$/GSF	\$280		\$330		\$311		\$278		\$178		\$372		\$335		\$400		\$319	
CMR Preconstruction Services			\$96,450						\$120,000		\$149,540		\$150,000		\$198,000			
Total Cost (with Precon. Services)	\$21,877,496		\$33,207,295		\$70,679,700		\$35,116,485		\$31,607,000		\$67,874,784		\$49,694,769		\$46,244,367		\$52,596,801	
Total Cost - Alternates			\$448,400				\$316,000				\$3,500,000							
Total Cost (with Alternates)	\$21,877,496		\$33,559,245		\$70,679,700		\$35,432,485		\$31,487,000		\$71,225,244		\$49,544,769		\$46,046,367		\$52,596,801	
Building Cost (Div3 thru 28)	\$17,831,491	\$228	\$24,325,048	\$242	\$52,186,177	\$230	\$28,183,228	\$223	\$25,639,000	\$145	\$56,105,148	\$309	\$35,181,852	\$238	\$32,572,841	\$283	\$42,947,412	\$261
Mark-up Cost (Section 1)	\$1,701,466	\$22	\$5,157,733	\$51	\$2,693,534	\$12	\$3,149,649	\$25	\$1,145,000	\$6	\$8,237,922	\$45	\$6,553,093	\$44	\$7,007,522	\$61	\$1,841,200	\$11
GMP Contingency as % of Total Con Cost			3.53%								1.67%		1.52%		1.40%			

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Date Board Approved	Sep-15		Jul-16		Jun-17		Feb-18		Jun-18		Oct-18		Apr-19	
District	Beverly		Quincy		Braintree		Natick		Triton		Framingham		Weymouth	
School Name	Briscoe MS		Reay E Sterling MS		East MS		J F Kennedy MS		Pine Grove		Fuller MS		Maria Weston Chapman MS	
Enrollment	1,395		430		1,180		1,000		415		630		1,470	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		New Construction		Addition / Renovation		New Construction		Addition / Renovation		New Construction		Addition / Renovation	
Designer	A13 Architects LLC		A13 Architects LLC		Miller Dyer Spears Inc.		A13 Architects LLC		Dore & Whittier Architects, Inc.		Jonathan Levi Architects LLC		HMFH Architects, Inc.	
OPM	HEERY		PCA 360		Hill International Company		Compass Project Management, Inc.		Anser Advisory		Symmes Maini & McKee Associates, Inc.		Hill International Company	
General Contractor	Bacon-Agostini Construction Joint Venture		Bond Brothers, Inc.		Shawmut Design and Construction		Brait Builders Corp.		W. T. Rich Company Inc.		Consigli Construction Company, Inc.		Bond Brothers, Inc.	
DBB or CMR	CMR		CMR		CMR		DBB		CMR		CMR		CMR	
GC Bids Received or GMP Executed	04/04/2017		7/14/2017		05/30/18		03/06/19		04/09/18		01/03/20		09/23/20	
GSF	231,509		95,732		184,425		182,195		87,674		136,790		252,170	
Description	Bid Data		Bid Data		Bid Data		Bid Data		Bid Data		Bid Data		Bid Data	
	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
General Requirements Subgroup														
1 General Requirements	\$4,545,295	\$20	\$4,695,076	\$49	\$7,075,837	\$38	\$3,449,303	\$19	\$3,222,681	\$37	\$7,509,527	\$55	\$11,059,834	\$44
GMP - Fee	\$1,575,000	\$7	\$1,033,557	\$11	\$1,105,306	\$6			\$603,982	\$7	\$1,572,691	\$11	\$2,419,402	\$10
GMP - Insurance	\$852,693	\$4	\$987,342	\$10	\$1,417,772	\$8			\$402,398	\$5	\$1,407,896	\$10	\$4,828,899	\$19
GMP - Contingency	\$1,175,327	\$5	\$895,000	\$9	\$1,381,633	\$7			\$1,873,056	\$21	\$1,643,905	\$12	\$2,369,639	\$9
Facilities Construction Subgroup														
2 Existing Conditions	\$1,777,768	\$8	\$1,630,040	\$17	\$2,581,769	\$14	\$1,333,750	\$7	\$1,077,300	\$12	\$2,787,000	\$20	\$5,872,515	\$23
3 Concrete	\$7,103,196	\$31	\$3,529,714	\$37	\$2,556,866	\$14	\$4,784,926	\$26	\$229,999	\$3	\$3,343,795	\$24	\$6,714,543	\$27
4 Masonry	\$711,000	\$3	\$571,000	\$6	\$2,023,000	\$11	\$1,096,500	\$6	\$375,000	\$4	\$2,821,000	\$21	\$2,291,000	\$9
5 Metals	\$13,626,805	\$59	\$3,841,304	\$40	\$3,019,332	\$16	\$9,838,000	\$54	\$816,963	\$9	\$4,962,388	\$36	\$10,328,000	\$41
6 Wood, Plastics and Composites	\$1,414,810	\$6	\$1,542,594	\$16	\$1,758,552	\$10	\$730,000	\$4	\$1,379,775	\$16	\$1,999,361	\$15	\$3,506,161	\$14
7 Thermal and Moisture Protection	\$5,552,093	\$24	\$2,488,820	\$26	\$2,746,562	\$15	\$5,654,461	\$31	\$1,538,605	\$18	\$4,942,065	\$36	\$8,971,100	\$36
8 Openings	\$5,230,370	\$23	\$3,596,532	\$38	\$4,227,099	\$23	\$5,147,000	\$28	\$1,509,609	\$17	\$3,137,675	\$23	\$7,884,810	\$31
9 Finishes	\$13,589,971	\$59	\$5,691,174	\$59	\$7,552,647	\$41	\$12,217,960	\$67	\$2,993,816	\$34	\$9,979,707	\$73	\$13,081,507	\$52
10 Specialties	\$1,154,720	\$5	\$797,144	\$8	\$748,973	\$4	\$890,000	\$5	\$332,471	\$4	\$1,137,752	\$8	\$1,273,240	\$5
11 Equipment	\$1,384,029	\$6	\$738,057	\$8	\$1,175,866	\$6	\$1,537,900	\$8	\$598,325	\$7	\$1,136,188	\$8	\$2,426,962	\$10
12 Furnishings	\$1,736,204	\$7	\$209,784	\$2	\$463,105	\$3	\$1,789,500	\$10	\$66,250	\$1	\$602,158	\$4	\$2,358,510	\$9
13 Special Construction	\$121,000	\$1					\$320,000	\$2						
14 Conveying Systems	\$626,000	\$3	\$295,250	\$3	\$152,000	\$1	\$530,000	\$3			\$211,400	\$2	\$258,300	\$1
Facilities Services Subgroup														
21 Fire Suppression	\$1,014,225	\$4	\$516,409	\$5	\$904,409	\$5	\$958,000	\$5	\$462,500	\$5	\$991,000	\$7	\$1,534,409	\$6
22 Plumbing	\$2,566,000	\$11	\$1,647,000	\$17	\$2,913,000	\$16	\$2,842,000	\$16	\$1,098,700	\$13	\$2,093,000	\$15	\$3,701,629	\$15
23 HVAC	\$7,363,000	\$32	\$3,100,000	\$32	\$8,830,000	\$48	\$7,847,000	\$43	\$3,974,500	\$45	\$9,148,000	\$67	\$14,185,900	\$56
25 Integrated Automation									\$2,356,587	\$27			\$9,791,782	\$39
26 Electrical	\$5,898,197	\$25	\$3,740,000	\$39	\$7,650,000	\$41	\$7,984,000	\$44	\$978,500	\$11	\$5,630,800	\$41		
27 Communications	\$2,247,000	\$10							\$227,400	\$3				
28 Electronic Safety and Security	\$525,000	\$2												
Site and Infrastructure Subgroup														
31 Earthwork	\$2,248,385	\$10	\$4,846,270	\$51	\$3,997,325	\$22	\$8,150,000	\$45	\$2,738,196	\$31	\$6,831,250	\$50	\$9,060,249	\$36
32 Exterior Improvements	\$3,956,017	\$17	\$843,000	\$9	\$1,964,793	\$11	\$2,010,000	\$11	\$1,335,136	\$15	\$1,625,000	\$12	\$4,187,250	\$17
33 Utilities	\$2,134,000	\$9									\$1,864,000	\$14		
Total Construction Cost	\$90,128,105		\$47,235,067		\$66,245,846		\$79,110,300		\$30,191,749		\$77,377,558		\$128,105,641	
\$/GSF	\$389		\$493		\$359		\$434		\$344		\$566		\$508	
CMR Preconstruction Services	\$192,064		\$135,000		\$178,549				\$167,500		\$400,000		\$249,644	
Total Cost (with Precon. Services)	\$90,320,169		\$47,370,067		\$66,424,395		\$79,110,300		\$30,359,249		\$77,777,558		\$128,355,285	
Total Cost - Alternates														
Total Cost (with Alternates)	\$90,128,105		\$47,235,067		\$66,245,846		\$79,110,300		\$30,191,749		\$77,377,558		\$128,105,641	
Building Cost (Div3 thru 28)	\$71,863,620	\$310	\$32,304,782	\$337	\$46,721,411	\$253	\$64,167,247	\$352	\$18,939,000	\$216	\$52,136,289	\$381	\$88,307,853	\$350
Mark-up Cost (Section 1)	\$8,148,315	\$35	\$7,610,975	\$80	\$10,980,548	\$60	\$3,449,303	\$19	\$6,102,117	\$70	\$12,134,019	\$89	\$20,677,774	\$82
GMP Contingency as % of Total Con Cost	1.30%		1.89%		2.09%				6.20%		2.12%		1.85%	