

Information as of:

October 2020

Board Meeting

BID RESULTS (CSI FORMAT) - High 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	Aug-10		Oct-12		Oct-13		Oct-13		Jan-14		Mar-14		Jun-14		Jul-14		Jul-14		Jun-15		Jan-16	
District	Wakefield		Greater Lowell Voc Tec		Winchester		Winthrop		North Middlesex		Georgetown		Lunenburg		Holbrook		Plymouth		Pittsfield		Billerica	
School Name	Wakefield Memorial HS		Gr Lowell Reg Voc Tech		Winchester HS		Winthrop Sr HS		North MSsex Reg		Georgetown HS		Lunenburg HS		Holbrook Jr Sr HS		Plymouth South HS		Taconic HS		Billerica Memorial HS	
Enrollment	900		1,990		1,370		970		870		720		820		1,095		1,005		920		1,610	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	Addition / Renovation		Addition / Renovation		Addition / Renovation		New Construction		New Construction		Renovation		New Construction		New Construction		New Construction		New Construction		New Construction	
Designer			Knight, Bagge & Anderson, Inc.		Symmes Maini & McKee Associates, Inc.		HMFH Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Drummeay Rosane Anderson, Inc.		Tappe Associates, Inc.		Flansburgh Associates, Inc.		A13 Architects LLC		Drummeay Rosane Anderson, Inc.		Perkins+Will	
OPM			NV5 (fka Joslin, Lesser + Associates Inc.)		Skanska USA Building, Inc		Skanska USA Building, Inc		HEERY		Municipal Building Consultants, Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Symmes Maini & McKee Associates, Inc.		Ted Gentry Associates, Inc		Skanska USA Building, Inc		Letfield, LLC	
General Contractor			Consigli Construction Company, Inc.		Consigli Construction Company, Inc.		Gilbane Building Company		CTA Construction Co., Inc.		L.D. Russo, Inc.		Shawmut Design and Construction		Consigli Construction Company, Inc.		Bacon-Agostini Construction Joint Venture		Gilbane Building Company		Shawmut Design and Construction	
DBB or CMR	DBB		CMR		CMR		CMR		DBB		DBB		CMR		CMR		DBB		CMR		CMR	
GC Bids Received or GMP Executed			03/25/14		11/14/14		04/23/15		05/15/15		03/24/15		12/15/14		11/25/15		07/01/15		3/21/2016		09/22/17	
GSF			505,766		278,925		187,917		180,530		128,670		248,018		217,353		246,081		246,520		325,191	
Description	Bid Data		Bid Data		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	Total Cost	Unit Cost	Total Cost	Unit Cost
General Requirements Subgroup																						
1 General Requirements			\$4,641,489	\$9	\$9,001,529	\$32	\$4,646,466	\$25	\$4,202,784	\$23	\$496,643	\$4	\$4,055,523	\$24	\$5,561,045	\$26	\$3,476,354	\$14	\$7,817,977	\$32	\$11,010,192	\$34
GMP - Fee			\$1,050,000	\$2	\$2,289,679	\$8	\$1,111,250	\$6					\$1,050,000	\$6	\$1,604,800	\$7			\$2,382,592	\$10	\$3,080,684	\$9
GMP - Insurance			\$1,097,550	\$2	\$2,001,140	\$7	\$1,076,206	\$6					\$639,000	\$4	\$2,188,743	\$10			\$3,849,897	\$16	\$2,504,892	\$8
GMP - Contingency			\$898,988	\$2	\$2,589,941	\$9	\$1,069,444	\$6					\$1,020,578	\$6	\$3,422,233	\$16			\$2,252,281	\$9	\$3,039,347	\$9
Facilities Construction Subgroup																						
2 Existing Conditions	\$1,260		\$1,984,168	\$4	\$4,083,675	\$15	\$1,821,199	\$10	\$2,550,000	\$14	\$210,580	\$2	\$2,018,800	\$12	\$1,005,000	\$5	\$1,239,840	\$6	\$2,520,000	\$10	\$6,410,366	\$20
3 Concrete			\$842,967	\$2	\$3,207,003	\$11	\$3,996,840	\$21	\$3,400,000	\$19	\$183,462	\$1	\$3,427,412	\$20	\$3,972,025	\$18	\$3,539,717	\$14	\$11,147,648	\$45	\$5,894,571	\$18
4 Masonry			\$822,925	\$2	\$2,832,552	\$10	\$854,000	\$5	\$1,632,000	\$9	\$42,400	\$0	\$2,781,000	\$16	\$3,181,934	\$15	\$2,300,000	\$9	\$2,255,802	\$9	\$4,365,178	\$13
5 Metals			\$1,953,601	\$4	\$7,299,500	\$26	\$6,430,069	\$34	\$6,600,000	\$37	\$149,656	\$1	\$5,223,502	\$31	\$5,123,750	\$24	\$9,087,000	\$37	\$6,375,003	\$26	\$10,974,590	\$34
6 Wood, Plastics and Composites			\$184,879	\$0	\$1,949,299	\$7	\$3,283,029	\$17	\$1,300,000	\$7	\$91,690	\$1	\$661,637	\$4	\$1,311,045	\$6	\$2,536,912	\$10	\$722,930	\$3	\$3,699,897	\$11
7 Thermal and Moisture Protection			\$3,760,833	\$7	\$8,894,269	\$32	\$5,500,631	\$29	\$8,350,000	\$46	\$924,646	\$7	\$3,967,819	\$23	\$6,238,032	\$29	\$5,577,832	\$22	\$4,845,613	\$20	\$7,242,742	\$22
8 Openings			\$5,311,148	\$11	\$3,883,331	\$14	\$4,012,831	\$21	\$3,215,000	\$18	\$364,781	\$3	\$3,022,569	\$14	\$4,519,727	\$18	\$4,793,179	\$19	\$6,665,554	\$20		\$20
9 Finishes	\$536,149		\$3,988,407	\$8	\$11,340,048	\$41	\$6,477,048	\$34	\$6,719,500	\$37	\$477,792	\$4	\$7,493,807	\$44	\$8,934,002	\$41	\$13,243,233	\$53	\$10,684,284	\$43	\$20,433,477	\$63
10 Specialties			\$784,394	\$2	\$969,921	\$3	\$590,335	\$3	\$532,000	\$3	\$36,525	\$0	\$503,911	\$3	\$736,613	\$3	\$891,421	\$4	\$1,007,291	\$4	\$1,581,420	\$5
11 Equipment			\$735,403	\$1	\$998,050	\$4	\$2,068,477	\$11	\$842,500	\$5	\$4,945	\$0	\$556,150	\$3	\$1,000,102	\$5	\$3,556,755	\$14	\$2,797,160	\$11	\$1,753,760	\$5
12 Furnishings			\$1,453,457	\$3	\$154,275	\$1	\$196,125	\$1	\$1,174,000	\$7	\$46,718	\$0	\$1,329,222	\$8	\$1,387,946	\$6	\$699,169	\$3	\$220,001	\$1	\$2,612,243	\$8
13 Special Construction			\$109,635	\$0		\$0		\$0	\$517,000	\$3		\$0	\$335,563	\$2	\$190,020	\$1	\$210,000	\$1	\$335,000	\$1	\$1,512,680	\$5
14 Conveying Systems			\$38,633	\$0	\$308,875	\$1	\$305,000	\$2	\$124,300	\$1		\$0	\$252,353	\$1	\$271,000	\$1	\$455,000	\$2	\$494,000	\$2	\$548,200	\$2
Facilities Services Subgroup																						
21 Fire Suppression			\$1,623,000	\$3	\$1,192,500	\$4	\$743,225	\$4	\$717,700	\$4	\$94,000	\$1	\$584,250	\$3	\$815,900	\$4	\$1,111,000	\$4	\$1,140,000	\$5	\$1,253,660	\$4
22 Plumbing			\$1,490,000	\$3	\$3,756,400	\$13	\$2,243,000	\$12	\$2,744,000	\$15	\$245,600	\$2	\$1,888,000	\$11	\$2,445,482	\$11	\$3,046,000	\$12	\$3,547,000	\$14	\$3,506,385	\$11
23 HVAC	\$100,091		\$9,470,361	\$19	\$13,938,720	\$50	\$6,879,000	\$37	\$6,116,000	\$34	\$990,921	\$8	\$4,818,000	\$29	\$6,013,150	\$28	\$7,207,000	\$29	\$9,499,000	\$39	\$13,230,861	\$41
25 Integrated Automation				\$0		\$0		\$0		\$0	\$0		\$0	\$728,850	\$3							
26 Electrical	\$85,200		\$6,428,000	\$13	\$10,077,540	\$36	\$3,479,700	\$19	\$5,925,000	\$33	\$612,800	\$5	\$5,726,745	\$34	\$6,032,474	\$28	\$6,334,400	\$26	\$9,556,571	\$39	\$9,788,017	\$30
27 Communications			\$50,000	\$0	\$1,911,200	\$10		\$0	\$496,916	\$2		\$0	\$1,583,200	\$6		\$0		\$1,500,000	\$5			
28 Electronic Safety and Security				\$0	\$10,000	\$0	\$638,100	\$3		\$0		\$0		\$500,000	\$2	\$846,400	\$3					
Site and Infrastructure Subgroup																						
31 Earthwork			\$3,508,367	\$7	\$10,536,330	\$38	\$2,092,794	\$11	\$4,594,798	\$25	\$249,377	\$2	\$6,133,726	\$36	\$3,036,549	\$14	\$7,656,100	\$31	\$9,514,144	\$39	\$12,632,603	\$39
32 Exterior Improvements			\$293,805	\$1	\$40,000	\$0	\$1,581,250	\$8	\$2,473,555	\$14	\$57,086	\$0	\$1,093,975	\$6	\$4,585,757	\$21	\$4,254,280	\$17			\$5,532,529	\$17
33 Utilities				\$0		\$534,960	\$3	\$1,264,863	\$7		\$0			\$3,861,058	\$18	\$1,554,360	\$6					
Total Construction Cost	\$722,700		\$52,472,010		\$101,404,577		\$63,542,179		\$64,995,000		\$5,279,622		\$57,994,017		\$77,664,995		\$84,925,700		\$97,757,373		\$140,773,848	
\$/GSF			\$104		\$364		\$338		\$360		\$41		\$343		\$357		\$342		\$397		\$433	
CMR Preconstruction Services			\$160,000		\$214,045		\$144,000						\$160,000		\$193,500				\$268,397		\$247,335	
Total Cost (with Precon. Services)	\$722,700		\$52,632,010		\$101,618,622		\$63,686,179		\$64,995,000		\$5,279,622		\$58,154,017		\$77,858,495		\$84,925,700		\$98,025,770		\$141,021,183	
Total Cost - Alternates															\$470,648						\$5,341,000	
Total Cost (with Alternates)	\$722,700		\$52,472,010		\$101,404,577		\$63,542,179		\$64,995,000		\$5,279,622		\$57,994,017		\$78,135,643		\$90,266,700		\$97,757,373		\$140,773,848	
Building Cost (Div3 thru 28)	\$721,440		\$38,997,643		\$70,862,283		\$49,608,610		\$49,909,000		\$4,265,936		\$41,982,415		\$52,399,810		\$66,744,766		\$69,420,482		\$96,563,235	
Mark-up Cost (Section 1)			\$7,688,027		\$15,882,289		\$7,903,366		\$4,202,784		\$496,643		\$6,765,101		\$12,776,821		\$3,476,354		\$16,302,747		\$19,635,115	
GMP Contingency as % of Total Con Cost			1.71%		2.55%		1.68%					1.76%		4.41%		2.30%		2.16%				

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

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Date Board Approved	Jan-16		May-16		Aug-17		Aug-17		Jun-17		Dec-17		Oct-17	
District	Minuteman Voc Tech		Stoughton		Blue Hills Voc		Cape Cod Region Voc Tech		Saugus		Worcester		Middleborough	
School Name	Minuteman Regional HS		Stoughton HS		Blue Hills Reg Voc Tech		Cape Cod Region Voc Tech		Saugus HS		South HS Community		Middleborough HS	
Enrollment	628		1,065		900		650		1,360		1,420		720	
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		New Construction		New Construction		New Construction	
Designer	Kaestle Boos Associates, Inc.		Drumme Rosane Anderson, Inc.		Drumme Rosane Anderson, Inc.		Drumme Rosane Anderson, Inc.		HMFH Architects, Inc.		Lamoureux Pagano Associates Architects, Inc.		Drumme Rosane Anderson, Inc.	
OPM	Skanska USA Building, Inc.		Compass Project Management, Inc.		Dore & Whittier Management Partners, Inc.		Colliers Project Leaders NE, LLC		PMA Consultants, LLC		CBRE/HEERY		Compass Project Management, Inc.	
General Contractor	Gibane Building Company		Consigli Construction Company, Inc.		Consigli Construction Company, Inc.		Brait Builders Corp.		Suffolk Construction Company		Fontaine Brothers, Inc.		Fontaine Brothers, Inc.	
DBB or CMR	CMR		CMR		CMR		DBB		CMR		CMR		DBB	
GC Bids Received or GMP Executed	6/18/2018		11/2/2017		9/16/2019		11/20/18		04/17/19		06/04/19		11/21/18	
GSF	257,745		214,860		292,400		220,880		269,070		359,994		166,650	
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	\$8,479,411	\$33	\$7,952,972	\$37	\$4,721,540	\$16	\$4,370,174	\$20	\$6,345,341	\$24	\$16,210,863	\$45	\$2,655,000	\$16
GMP - Fee	\$2,280,064	\$9	\$2,234,547	\$10	\$1,450,252	\$5			\$2,616,496	\$10	\$3,335,000	\$9		
GMP - Insurance	\$4,230,496	\$16	\$2,528,062	\$12	\$1,972,516	\$7			\$2,383,918	\$9	\$2,683,841	\$7		
GMP - Contingency	\$2,553,541	\$10	\$3,408,886	\$16	\$5,168,734	\$18			\$2,265,465	\$8	\$2,216,008	\$6		
Facilities Construction Subgroup														
2 Existing Conditions	\$3,007,664	\$12	\$2,070,000	\$10	\$3,406,950	\$12	\$2,250,000	\$10	\$4,449,162	\$17	\$3,345,000	\$9	\$2,450,000	\$16
3 Concrete	\$7,795,119	\$30	\$5,316,257	\$25	\$906,925	\$3	\$7,803,600	\$35	\$6,226,381	\$23	\$9,864,757	\$27	\$7,000,000	\$42
4 Masonry	\$7,526,698	\$29	\$5,245,398	\$24	\$1,666,000	\$6	\$2,786,700	\$13	\$2,925,761	\$11	\$2,895,000	\$8	\$3,597,000	\$22
5 Metals	\$9,681,387	\$38	\$7,362,994	\$34	\$1,570,500	\$45	\$10,035,000	\$45	\$11,284,063	\$42	\$12,652,000	\$35	\$8,279,386	\$50
6 Wood, Plastics and Composites	\$1,414,458	\$5	\$1,117,000	\$5			\$255,300	\$1	\$4,126,803	\$15	\$1,100,000	\$3	\$1,876,000	\$11
7 Thermal and Moisture Protection	\$6,276,816	\$24	\$5,740,109	\$27	\$3,460,776	\$12	\$7,049,735	\$32	\$8,054,237	\$30	\$11,378,284	\$32	\$5,440,000	\$33
8 Openings	\$2,584,272	\$10	\$4,751,784	\$22	\$4,201,339	\$14	\$6,799,181	\$31	\$7,331,834	\$27	\$4,432,403	\$12	\$2,416,885	\$15
9 Finishes	\$9,896,102	\$38	\$12,165,861	\$57	\$4,761,012	\$16	\$11,966,787	\$54	\$16,447,843	\$61	\$21,994,967	\$61	\$7,499,740	\$45
10 Specialties	\$1,133,527	\$4	\$1,081,331	\$5	\$720,711	\$2	\$721,123	\$3	\$1,648,201	\$6	\$1,390,000	\$4	\$848,000	\$5
11 Equipment	\$5,204,418	\$20	\$943,571	\$4			\$1,877,050	\$8	\$2,101,965	\$8	\$3,965,000	\$11	\$2,230,000	\$13
12 Furnishings	\$163,479	\$1	\$1,604,817	\$7	\$744,088	\$3	\$1,352,900	\$6	\$1,795,517	\$7	\$3,148,727	\$9	\$1,160,000	\$7
13 Special Construction	\$650,000	\$3	\$1,002,765	\$5	\$68,664	\$0	\$361,000	\$2	\$567,808	\$2	\$640,000	\$2		
14 Conveying Systems	\$328,619	\$1	\$374,000	\$2	\$412,961	\$1	\$362,000	\$2	\$425,000	\$2	\$312,000	\$1	\$391,000	\$2
Facilities Services Subgroup														
21 Fire Suppression	\$1,079,000	\$4	\$871,781	\$4	\$1,252,627	\$4	\$1,188,550	\$5	\$1,435,000	\$5	\$1,521,225	\$4	\$795,600	\$5
22 Plumbing	\$4,596,053	\$18	\$2,558,353	\$12	\$3,264,000	\$11	\$4,012,800	\$18	\$4,224,000	\$16	\$6,611,000	\$18	\$3,114,000	\$19
23 HVAC	\$13,391,575	\$52	\$6,284,000	\$29	\$20,527,000	\$70	\$12,335,000	\$56	\$12,378,764	\$46	\$15,397,000	\$43	\$6,710,000	\$40
25 Integrated Automation									\$10,653,000	\$40	\$15,590,000	\$43	\$5,274,814	\$32
26 Electrical	\$9,302,253	\$36	\$6,455,363	\$30	\$8,195,000	\$28	\$6,580,525	\$30					1944954	11.6708
27 Communications	\$1,529,445	\$6			300000	1.0259	\$436,752	\$2					1051232	6.308
28 Electronic Safety and Security	\$728,935	\$3					\$729,923	\$3					560000	3.3603
Site and Infrastructure Subgroup														
31 Earthwork	\$15,117,560	\$59	\$186,563	\$1			\$5,700,000	\$28	\$12,533,636	\$47	\$26,661,001	\$74	\$8,610,389	\$52
32 Exterior Improvements	\$250,000	\$1	\$11,423,810	\$53	\$1,736,260	\$6	\$2,401,900	\$11	\$5,414,290	\$20	\$4,375,924	\$12	\$3,490,000	\$21
33 Utilities			\$108,115	\$1									1496000	8.9768
Total Construction Cost	\$119,200,892		\$92,788,339		\$70,509,855		\$91,376,000		\$127,634,485		\$171,720,000		\$78,890,000	
\$/GSF	\$462		\$432		\$241		\$414		\$474		\$477		\$473	
CMR Preconstruction Services	\$420,000		\$175,000		\$181,000				\$350,132		\$275,000			
Total Cost (with Precon. Services)	\$119,620,892		\$92,963,339		\$70,690,855		\$91,376,000		\$127,984,617		\$171,995,000		\$78,890,000	
Total Cost - Alternates			1214421										625000	
Total Cost (with Alternates)	\$119,200,892		\$94,002,760		\$70,509,855		\$91,376,000		\$127,634,485		\$171,720,000		\$79,515,000	
Building Cost (Div3 thru 28)	\$83,282,156	\$323	\$62,875,384	\$293	\$52,051,603	\$178	\$76,653,926	\$347	\$91,626,177	\$341	\$112,892,363	\$314	\$60,188,611	\$361
Mark-up Cost (Section 1)	\$17,543,512	\$68	\$16,124,467	\$75	\$13,313,042	\$46	\$4,370,174	\$20	\$13,611,220	\$51	\$24,445,712	\$68	\$2,655,000	\$16
GMP Contingency as % of Total Con Cost	2.14%		3.67%		7.33%				1.77%		1.29%			