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

Information as of: 8/27/2025

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. The MSBA shall have no responsibility or duty to update any of the information contained in this spreadsheet. Additionally, districts may refer to their district and school names using different titles than what is shown in this report. 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 th information contained in this spreadsheet. Projects and data may not be listed in the report if the information is not available at the time of report generation. 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	Oct-12		Oct-13		Oct-13		Jan-14		Mar-14		Jun-14		Jul-14	
District	Greater Lowell Regional Voc Tech		Winchester		Winthrop		North Middlesex		Georgetown		Lunenburg		Plymouth	
School Name	Gr Lowell Regional Voc Tech		Winchester HS		Winthrop HS		North MSsex Regional		Georgetown HS		Lunenburg HS		Plymouth South HS	
Enrollment	1,990		1,370		970		870		720		820		1,005	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	Addition / Renovation		Addition / Renovation		New Construction		New Construction		Renovation		New Construction		New Construction	
Designer	Knight, Bagge & Anderson, Inc.		Symmes Maini & McKee Associates, Inc.		HMFH Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Drummey Rosane Anderson, Inc.		Tappe Architects, Inc.		Ai3 Architects LLC	
OPM	NV5 (fka Joslin, Lesser + Associates Inc.)		Skanska USA Building, Inc		Skanska USA Building, Inc		Turner & Townsend Heery		Municipal Building Consultants, Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Ted Gentry Associates, Inc	
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		Bacon-Agostini Construction Joint Venture	
DBB or CMR	CMR		CMR		CMR		DBB		DBB		CMR		DBB	
GC Bids Received or GMP Executed	03/25/14		11/14/14		04/23/15		05/15/15		03/24/15		12/15/14		07/01/15	
GSF	505,766		288,840		187,917		180,530		128,670		169,018		248,081	
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	$4,641,489	$9	$9,001,529	$31	$4,646,466	$25	$4,202,784	$23	$496,643	$4	$4,055,523	$24	$3,476,354	$14
GMP - Fee	$1,050,000	$2	$2,289,679	$8	$1,111,250	$6					$1,050,000	$6		
GMP - Insurance	$1,097,550	$2	$2,001,140	$7	$1,076,206	$6					$639,000	$4		
GMP - Contingency	$898,988	$2	$2,589,941	$9	$1,069,444	$6					$1,020,578	$6		
Facilities Construction Subgroup														
2 Existing Conditions	$1,984,168	$4	$4,083,675	$14	$1,821,199	$10	$2,550,000	$14	$210,580	$2	$2,018,800	$12	$1,239,840	$5
3 Concrete	$842,967	$2	$3,207,003	$11	$3,996,840	$21	$3,400,000	$19	$183,462	$1	$3,427,412	$20	$3,539,717	$14
4 Masonry	$822,925	$2	$2,832,552	$10	$854,000	$5	$1,632,000	$9	$42,400	$0	$2,781,000	$16	$2,300,000	$9
5 Metals	$1,953,601	$4	$7,299,500	$25	$6,430,069	$34	$6,600,000	$37	$149,656	$1	$5,223,502	$31	$9,087,000	$37
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	$2,536,912	$10
7 Thermal and Moisture Protection	$3,760,833	$7	$8,894,269	$31	$5,500,631	$29	$8,350,000	$46	$924,646	$7	$3,967,819	$23	$5,577,832	$22
8 Openings	$5,311,148	$11	$3,883,331	$13	$4,012,831	$21	$3,215,000	$18	$364,781	$3	$2,433,044	$14	$4,519,727	$18
9 Finishes	$3,988,407	$8	$11,340,048	$39	$6,477,048	$34	$6,719,500	$37	$477,792	$4	$7,493,807	$44	$13,243,233	$53
10 Specialties	$784,394	$2	$969,921	$3	$590,335	$3	$532,000	$3	$36,525	$0	$503,911	$3	$891,421	$4
11 Equipment	$735,403	$1	$998,050	$3	$2,068,477	$11	$842,500	$5	$4,945	$0	$556,150	$3	$3,556,755	$14
12 Furnishings	$1,453,457	$3	$154,275	$1	$196,125	$1	$1,174,000	$7	$46,718	$0	$1,329,222	$8	$699,169	$3
13 Special Construction	$109,635	$0					$517,000	$3			$335,563	$2	$210,000	$1
14 Conveying Systems	$38,633	$0	$308,875	$1	$305,000	$2	$124,300	$1			$252,353	$1	$455,000	$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	$1,111,000	$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	$3,046,000	$12
23 HVAC	$9,470,361	$19	$13,938,720	$48	$6,879,000	$37	$6,116,000	$34	$990,921	$8	$4,818,000	$29	$7,207,000	$29
26 Electrical	$6,428,000	$13	$10,077,540	$35	$3,479,700	$19	$5,925,000	$33	$612,800	$5	$5,726,745	$34	$6,334,400	$26
27 Communications			$50,000	$0	$1,911,200	$10							$1,583,200	$6
28 Electronic Safety and Security			$10,000	$0	$638,100	$3							$846,400	$3
25 Integrated Automation														
Site and Infrastructure Subgroup														
31 Earthwork	$3,508,367	$7	$10,536,330	$36	$2,092,794	$11	$4,594,798	$25	$249,377	$2	$6,133,726	$36	$7,656,100	$31
32 Exterior Improvements	$293,805	$1	$40,000	$0	$1,581,250	$8	$2,473,555	$14	$57,086	$0	$1,093,975	$6	$4,254,280	$17
33 Utilities					$534,960	$3	$1,264,863	$7					$1,554,360	$6
Total Construction Cost	**$52,472,010**		**$101,404,577**		**$63,542,179**		**$64,995,000**		**$5,279,622**		**$57,994,017**		**$84,925,700**	
$/GSF	**$104**		**$351**		**$338**		**$360**		**$41**		**$343**		**$342**	
CMR Preconstruction Services	**$160,000**		**$214,045**		**$144,000**						**$160,000**			
Total Cost (with Precon. Services)	**$52,632,010**		**$101,618,622**		**$63,686,179**		**$64,995,000**		**$5,279,622**		**$58,154,017**		**$84,925,700**	
Total Cost - Alternates													**$5,341,000**	
Total Cost (with Alternates)	**$52,472,010**		**$101,404,577**		**$63,542,179**		**$64,995,000**		**$5,279,622**		**$57,994,017**		**$90,266,700**	
Building Cost (Div3 thru 28)	**$38,997,643**	$77	**$70,862,283**	$245	**$49,608,610**	$264	**$49,909,000**	$276	**$4,265,936**	$33	**$41,982,415**	$248	**$66,744,766**	$269
Mark-up Cost (Section 1)	**$7,688,027**	$15	**$15,882,289**	$55	**$7,903,366**	$42	**$4,202,784**	$23	**$496,643**	$4	**$6,765,101**	$40	**$3,476,354**	$14
GMP Contingency as % of Total Con Cost	**1.71%**		**2.55%**		**1.68%**						**1.76%**			

Date Board Approved	Jun-15		Jan-16		Jan-16		May-16		Feb-17		Jun-17		Aug-17	
District	Pittsfield		Billerica		Minuteman Voc Tech		Stoughton		Somerville		Saugus		Blue Hills Voc	
School Name	Taconic HS		Billerica Memorial HS		Minuteman Regional HS		Stoughton HS		Somerville HS		Saugus HS		Blue Hills Regional Voc Tech	
Enrollment	920		1,610		628		1,065		1,590		1,360		900	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		New Construction		New Construction		New Construction		Addition / Renovation		New Construction		Addition / Renovation	
Designer	Drummey Rosane Anderson, Inc.		Perkins+Will		Kaestle Boos Associates, Inc.		Drummey Rosane Anderson, Inc.		Symmes Maini & McKee Associates, Inc.		HMFH Architects, Inc.		Drummey Rosane Anderson, Inc.	
OPM	Skanska USA Building, Inc		Leftfield, LLC		Skanska USA Building, Inc		Compass Project Management, Inc.		PMA Consultants, LLC		PMA Consultants, LLC		Dore & Whittier Management Partners, Inc.	
General Contractor	Gilbane Building Company		Shawmut Design and Construction		Gilbane Building Company		Consigli Construction Company, Inc.		Suffolk Construction Company		Suffolk Construction Company		Consigli Construction Company, Inc.	
DBB or CMR	CMR		CMR		CMR		CMR		CMR		CMR		CMR	
GC Bids Received or GMP Executed	09/29/16		09/22/17		06/18/18		09/22/16		02/27/20		04/17/19		05/17/18	
GSF	246,520		324,971		257,745		214,860		377,345		269,070		292,400	
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	$7,817,977	$32	$11,010,192	$34	$8,479,411	$33	$7,952,972	$37	$16,942,900	$45	$6,345,341	$24	$4,721,540	$16
GMP - Fee	$2,382,592	$10	$3,080,684	$9	$2,280,064	$9	$2,234,547	$10	$4,066,820	$11	$2,616,496	$10	$1,450,252	$5
GMP - Insurance	$3,849,897	$16	$2,504,892	$8	$4,230,496	$16	$2,528,062	$12	$4,934,108	$13	$2,383,918	$9	$1,972,516	$7
GMP - Contingency	$2,252,281	$9	$3,039,347	$9	$2,553,541	$10	$3,408,886	$16	$3,310,688	$9	$2,265,465	$8	$5,168,734	$18
Facilities Construction Subgroup														
2 Existing Conditions	$2,520,000	$10	$6,410,366	$20	$3,007,664	$12	$2,070,000	$10	$7,623,380	$20	$4,449,162	$17	$3,408,950	$12
3 Concrete	$11,147,648	$45	$5,894,571	$18	$7,795,119	$30	$5,316,257	$25	$16,633,200	$44	$6,226,381	$23	$906,925	$3
4 Masonry	$2,255,802	$9	$4,365,178	$13	$7,526,698	$29	$5,245,398	$24	$7,095,000	$19	$2,925,761	$11	$1,666,000	$6
5 Metals	$6,375,003	$26	$10,974,590	$34	$9,681,387	$38	$7,362,994	$34	$14,029,999	$37	$11,284,063	$42	$1,570,500	$5
6 Wood, Plastics and Composites	$722,930	$3	$3,699,897	$11	$1,414,458	$5	$1,117,000	$5	$3,238,448	$9	$4,126,803	$15		
7 Thermal and Moisture Protection	$4,845,613	$20	$7,242,742	$22	$6,276,816	$24	$5,740,109	$27	$20,541,044	$54	$8,054,237	$30	$3,460,776	$12
8 Openings	$4,793,179	$19	$6,665,554	$21	$2,584,272	$10	$4,751,784	$22	$4,086,658	$11	$7,331,834	$27	$4,201,339	$14
9 Finishes	$10,684,284	$43	$20,433,477	$63	$9,896,102	$38	$12,165,861	$57	$22,909,434	$61	$16,447,843	$61	$4,761,012	$16
10 Specialties	$1,007,291	$4	$1,581,420	$5	$1,133,527	$4	$1,081,331	$5	$1,998,255	$5	$1,648,201	$6	$720,711	$2
11 Equipment	$2,797,160	$11	$1,753,760	$5	$5,204,418	$20	$943,571	$4	$2,327,859	$6	$2,101,965	$8		
12 Furnishings	$220,001	$1	$2,612,243	$8	$163,479	$1	$1,604,817	$7	$2,748,190	$7	$1,795,517	$7	$744,088	$3
13 Special Construction	$335,000	$1	$1,512,680	$5	$650,000	$3	$1,002,765	$5			$567,808	$2	$68,664	$0
14 Conveying Systems	$494,000	$2	$548,200	$2	$328,619	$1	$374,000	$2	$812,568	$2	$425,000	$2	$412,961	$1
Facilities Services Subgroup														
21 Fire Suppression	$1,140,000	$5	$1,253,660	$4	$1,079,000	$4	$871,781	$4	$2,658,240	$7	$1,435,000	$5	$1,252,627	$4
22 Plumbing	$3,547,000	$14	$3,506,385	$11	$4,596,053	$18	$2,558,353	$12	$8,026,000	$21	$4,224,000	$16	$3,264,000	$11
23 HVAC	$9,499,000	$39	$13,230,861	$41	$13,391,575	$52	$6,284,000	$29	$21,994,693	$58	$12,378,764	$46	$20,527,000	$70
26 Electrical	$9,556,571	$39	$9,788,017	$30	$9,302,253	$36	$6,455,363	$30	$13,393,934	$35	$10,653,000	$40	$8,195,000	$28
27 Communications			$1,500,000	$5	$1,529,445	$6							$300,000	$1
28 Electronic Safety and Security					$728,935	$3								
25 Integrated Automation														
Site and Infrastructure Subgroup														
31 Earthwork	$9,514,144	$39	$12,632,603	$39	$15,117,560	$59	$186,563	$1	$18,137,559	$48	$12,533,636	$47		
32 Exterior Improvements			$5,532,529	$17	$250,000	$1	$11,423,810	$53	$6,403,300	$17	$5,414,290	$20	$1,736,260	$6
33 Utilities							$108,115	$1						
Total Construction Cost	**$97,757,373**		**$140,773,848**		**$119,200,892**		**$92,788,339**		**$203,912,277**		**$127,634,485**		**$70,509,855**	
$/GSF	**$397**		**$433**		**$462**		**$432**		**$540**		**$474**		**$241**	
CMR Preconstruction Services	**$268,397**		**$247,335**		**$420,000**		**$175,000**		**$746,198**		**$350,132**		**$181,000**	
Total Cost (with Precon. Services)	**$98,025,770**		**$141,021,183**		**$119,620,892**		**$92,963,339**		**$204,658,475**		**$127,984,617**		**$70,690,855**	
Total Cost - Alternates							**$1,214,421**							
Total Cost (with Alternates)	**$97,757,373**		**$140,773,848**		**$119,200,892**		**$94,002,760**		**$203,912,277**		**$127,634,485**		**$70,509,855**	
Building Cost (Div3 thru 28)	**$69,420,482**	$282	**$96,563,235**	$297	**$83,282,156**	$323	**$62,875,384**	$293	**$142,493,522**	$378	**$91,626,177**	$341	**$52,051,603**	$178
Mark-up Cost (Section 1)	**$16,302,747**	$66	**$19,635,115**	$60	**$17,543,512**	$68	**$16,124,467**	$75	**$29,254,516**	$78	**$13,611,220**	$51	**$13,313,042**	$46
GMP Contingency as % of Total Con Cost	**2.30%**		**2.16%**		**2.14%**		**3.67%**		**1.62%**		**1.77%**		**7.33%**	

Date Board Approved	Aug-17		Oct-17		Dec-17		Dec-17		Feb-18		Feb-18		Jun-18	
District	Cape Cod Regional Voc Tech		Middleborough		Boston		Worcester		Attleboro		Fall River		Bristol County Agricultural	
School Name	Cape Cod Region Voc Tech		MSborough HS		Boston Arts Academy		South HS Community		Attleboro HS		B M C Durfee HS		Bristol County Agricultural HS	
Enrollment	650		720		500		1,420		1,725		2,570		640	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		New Construction		New Construction		New Construction		New Construction		Addition / Renovation		Addition / Renovation	
Designer	Drummey Rosane Anderson, Inc.		Drummey Rosane Anderson, Inc.		Perkins Eastman/DPC		Lamoureux Pagano Associates | Architects, Inc.		Kaestle Boos Associates, Inc.		Ai3 Architects LLC		HMFH Architects, Inc.	
OPM	Colliers Project Leaders NE, LLC		Compass Project Management, Inc.		PMA Consultants, LLC		Turner & Townsend Heery		Skanska USA Building, Inc		Leftfield, LLC		Colliers Project Leaders NE, LLC	
General Contractor	Brait Builders Corp.		Fontaine Brothers, Inc.		Lee Kennedy Co., Inc.		Fontaine Brothers, Inc.		Consigli Construction Company, Inc.		Suffolk Construction Company		Gilbane Building Company	
DBB or CMR	DBB		DBB		CMR		CMR		CMR		CMR		CMR	
GC Bids Received or GMP Executed	11/20/18		11/21/18		04/08/21		06/04/19		06/18/20		03/06/20		10/20/20	
GSF	220,681		166,650		153,476		359,994		476,425		501,330		196,081	
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	$4,370,174	$20	$2,655,000	$16	$14,219,420	$93	$16,210,863	$45	$19,770,394	$41	$13,926,620	$28	$5,852,608	$30
GMP - Fee					$1,965,958	$13	$3,335,000	$9	$4,461,766	$9	$4,271,366	$9	$1,618,212	$8
GMP - Insurance					$2,632,952	$17	$2,683,841	$7	$5,735,130	$12	$4,719,465	$9	$3,504,825	$18
GMP - Contingency					$2,638,846	$17	$2,216,008	$6	$7,678,662	$16	$1,740,138	$3	$1,163,822	$6
Facilities Construction Subgroup														
2 Existing Conditions	$2,250,000	$10	$2,450,000	$15	$2,029,860	$13	$3,345,000	$9	$6,769,790	$14	$8,441,427	$17	$2,052,447	$10
3 Concrete	$7,803,600	$35	$7,000,000	$42	$8,560,271	$56	$9,864,757	$27	$10,220,500	$21	$10,693,161	$21	$3,061,445	$16
4 Masonry	$2,786,700	$13	$3,597,000	$22	$2,625,000	$17	$2,895,000	$8	$9,778,994	$21	$8,185,000	$16	$3,080,819	$16
5 Metals	$10,035,000	$45	$8,279,386	$50	$7,944,609	$52	$12,652,000	$35	$16,198,483	$34	$17,764,700	$35	$4,719,222	$24
6 Wood, Plastics and Composites	$255,300	$1	$1,876,000	$11	$2,157,186	$14	$1,100,000	$3	$3,684,395	$8	$3,761,730	$8	$3,297,243	$17
7 Thermal and Moisture Protection	$7,049,735	$32	$5,440,000	$33	$3,236,135	$21	$11,378,284	$32	$7,945,283	$17	$7,435,798	$15	$5,500,555	$28
8 Openings	$6,799,181	$31	$2,416,885	$15	$8,108,381	$53	$4,432,403	$12	$7,427,721	$16	$9,451,684	$19	$3,686,840	$19
9 Finishes	$11,966,787	$54	$7,499,740	$45	$11,656,414	$76	$21,994,967	$61	$19,585,540	$41	$30,333,230	$61	$9,712,405	$50
10 Specialties	$721,123	$3	$848,000	$5	$765,945	$5	$1,390,000	$4	$2,186,547	$5	$2,531,494	$5	$591,858	$3
11 Equipment	$1,877,050	$9	$2,230,000	$13	$2,310,985	$15	$3,965,000	$11	$7,722,487	$16	$5,407,130	$11	$1,438,269	$7
12 Furnishings	$1,352,900	$6	$1,160,000	$7	$588,222	$4	$3,148,727	$9	$784,690	$2	$3,203,732	$6	$97,299	$0
13 Special Construction	$361,000	$2					$640,000	$2	$934,025	$2	$2,099,844	$4		
14 Conveying Systems	$362,000	$2	$391,000	$2	$835,392	$5	$312,000	$1	$674,000	$1	$848,500	$2	$982,000	$5
Facilities Services Subgroup														
21 Fire Suppression	$1,188,550	$5	$795,600	$5	$1,103,265	$7	$1,521,225	$4	$2,325,000	$5	$2,822,640	$6	$1,095,000	$6
22 Plumbing	$4,012,800	$18	$3,114,000	$19	$2,319,000	$15	$6,611,000	$18	$9,349,568	$20	$10,955,736	$22	$3,477,546	$18
23 HVAC	$12,335,000	$56	$6,710,000	$40	$12,933,000	$84	$15,397,000	$43	$30,538,346	$64	$25,378,591	$51	$11,719,611	$60
26 Electrical	$6,580,525	$30	$5,274,814	$32	$6,598,841	$43	$15,590,000	$43	$12,765,944	$27	$17,393,443	$35	$8,040,779	$41
27 Communications	$436,752	$2	$1,944,954	$12					$2,832,059	$6				
28 Electronic Safety and Security	$729,923	$3	$1,051,232	$6					$945,000	$2				
25 Integrated Automation			$560,000	$3					$1,829,298	$4				
Site and Infrastructure Subgroup														
31 Earthwork	$5,700,000	$26	$8,610,389	$52	$7,451,173	$49	$26,661,001	$74	$24,075,320	$51	$21,400,442	$43	$7,010,640	$36
32 Exterior Improvements	$2,401,900	$11	$3,490,000	$21	$241,060	$2	$4,375,924	$12	$6,869,370	$14	$5,073,739	$10	$2,844,860	$15
33 Utilities			$1,496,000	$9										
Total Construction Cost	**$91,376,000**		**$78,890,000**		**$102,921,915**		**$171,720,000**		**$223,088,312**		**$217,839,610**		**$84,548,305**	
$/GSF	**$414**		**$473**		**$671**		**$477**		**$468**		**$435**		**$431**	
CMR Preconstruction Services					**$231,642**		**$275,000**		**$350,000**		**$268,413**		**$100,000**	
Total Cost (with Precon. Services)	**$91,376,000**		**$78,890,000**		**$103,153,557**		**$171,995,000**		**$223,438,312**		**$218,108,023**		**$84,648,305**	
Total Cost - Alternates			**$625,000**											
Total Cost (with Alternates)	**$91,376,000**		**$79,515,000**		**$102,921,915**		**$171,720,000**		**$223,088,312**		**$217,839,610**		**$84,548,305**	
Building Cost (Div3 thru 28)	**$76,653,926**	$347	**$60,188,611**	$361	**$71,742,646**	$467	**$112,892,363**	$314	**$147,727,880**	$310	**$158,266,413**	$316	**$60,500,891**	$309
Mark-up Cost (Section 1)	**$4,370,174**	$20	**$2,655,000**	$16	**$21,457,176**	$140	**$24,445,712**	$68	**$37,645,952**	$79	**$24,657,589**	$49	**$12,139,467**	$62
GMP Contingency as % of Total Con Cost					**2.56%**		**1.29%**		**3.44%**		**0.80%**		**1.38%**	

Date Board Approved	Aug-18		Apr-19		Apr-19		Apr-19		Apr-19		Oct-19		Feb-20	
District	Belmont		Arlington		Central Berkshire		Lowell		Pentucket		Sharon		Nauset	
School Name	Belmont HS		Arlington HS		Wahconah Regional HS		Lowell HS		Pentucket Regional Sr HS		Sharon HS		Nauset Regional HS	
Enrollment	2,215		1,755		460		3,520		965		1,250		905	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	Addition / Renovation		New Construction		New Construction		Addition / Renovation		New Construction		New Construction		Addition / Renovation	
Designer	Perkins+Will		HMFH Architects, Inc.		Drummey Rosane Anderson, Inc.		Perkins Eastman/DPC		Dore & Whittier Architects, Inc.		Tappe Architects, Inc.		Flansburgh Associates, Inc.	
OPM	CHA Consulting, Inc.		Skanska USA Building, Inc		Skanska USA Building, Inc		Skanska USA Building, Inc		The Vertex Companies, LLC		PMA Consultants, LLC		CHA Consulting, Inc.	
General Contractor	Skanska USA Building, Inc.		Consigli Construction Company, Inc.		Barr & Barr Inc.		Suffolk Construction Company		Rich-KBE Pentucket School Joint Venture		Consigli Construction Company, Inc.		Brait Builders Corp.	
DBB or CMR	CMR		CMR		CMR		CMR		CMR		CMR		DBB	
GC Bids Received or GMP Executed	06/17/20		12/03/20		09/15/20		10/04/22		12/14/20		03/22/21		10/19/22	
GSF	445,100		408,590		122,890		622,777		211,700		240,204		214,250	
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	$24,919,577	$56	$17,512,259	$43	$4,434,976	$36	$24,344,677	$39	$15,261,935	$72	$9,293,231	$39	$5,368,016	$25
GMP - Fee	$4,579,936	$10	$4,733,848	$12	$1,000,000	$8	$6,703,581	$11	$2,480,000	$12	$2,549,118	$11		
GMP - Insurance	$9,355,309	$21	$6,212,555	$15	$1,511,694	$12	$6,287,331	$10	$1,931,474	$9	$2,938,049	$12		
GMP - Contingency	$4,038,818	$9	$7,883,560	$19	$1,033,540	$8	$7,127,302	$11	$1,475,000	$7	$2,099,210	$9		
Facilities Construction Subgroup														
2 Existing Conditions	$7,670,994	$17	$7,032,406	$17	$1,799,606	$15	$12,251,900	$20	$3,250,000	$15	$2,730,300	$11	$5,760,000	$27
3 Concrete	$14,331,076	$32	$15,511,220	$38	$5,930,765	$48	$9,682,841	$16	$4,955,860	$23	$6,012,350	$25	$9,000,000	$42
4 Masonry	$5,012,513	$11	$6,668,000	$16	$657,669	$5	$10,750,000	$17	$6,640,000	$31	$3,528,000	$15	$3,100,000	$14
5 Metals	$16,422,211	$37	$19,717,018	$48	$4,006,225	$33	$25,572,860	$41	$6,649,043	$31	$9,291,879	$39	$12,898,000	$60
6 Wood, Plastics and Composites	$4,264,874	$10	$3,636,763	$9	$1,210,118	$10	$2,481,104	$4	$2,574,900	$12	$1,569,506	$7	$4,505,218	$21
7 Thermal and Moisture Protection	$8,017,239	$18	$9,172,086	$22	$3,042,718	$25	$7,992,313	$13	$6,248,100	$30	$9,806,661	$41	$7,677,200	$36
8 Openings	$15,025,245	$34	$8,572,580	$21	$3,835,806	$31	$28,614,239	$46	$5,390,425	$25	$5,237,004	$22	$6,889,005	$32
9 Finishes	$27,476,608	$62	$31,134,737	$76	$6,759,116	$55	$46,428,224	$75	$10,366,446	$49	$13,876,183	$58	$15,995,040	$75
10 Specialties	$2,537,381	$6	$1,778,736	$4	$822,906	$7	$2,784,414	$4	$1,118,750	$5	$1,518,905	$6	$772,450	$4
11 Equipment	$2,671,774	$6	$2,533,302	$6	$937,536	$8	$3,993,116	$6	$1,858,220	$9	$1,834,925	$8	$1,883,871	$9
12 Furnishings	$4,492,931	$10	$2,505,022	$6	$777,969	$6	$5,795,410	$9	$262,115	$1	$2,696,316	$11	$2,240,000	$10
13 Special Construction	$861,500	$2					$800,000	$1	$285,517	$1	$278,950	$1		
14 Conveying Systems	$596,675	$1	$690,000	$2	$179,953	$1	$2,140,000	$3	$495,000	$2	$358,000	$1	$1,037,400	$5
Facilities Services Subgroup														
21 Fire Suppression	$2,140,625	$5	$2,752,300	$7	$694,680	$6	$3,813,957	$6	$1,019,000	$5	$994,900	$4	$1,795,500	$8
22 Plumbing	$6,501,028	$15	$5,881,250	$14	$2,172,000	$18	$10,742,057	$17	$3,943,000	$19	$4,042,000	$17	$4,549,000	$21
23 HVAC	$28,607,633	$64	$30,581,035	$75	$6,404,080	$52	$44,100,717	$71	$11,370,270	$54	$13,635,120	$57	$24,423,300	$114
26 Electrical	$21,151,795	$48	$20,348,587	$50	$6,249,977	$51	$20,852,694	$33	$9,500,000	$45	$9,043,800	$38	$17,450,000	$81
27 Communications							$1,991,440	$3						
28 Electronic Safety and Security							$1,195,800	$2						
25 Integrated Automation							$3,000,000	$5						
Site and Infrastructure Subgroup														
31 Earthwork	$21,032,343	$47	$2,595,698	$6	$5,243,546	$43	$11,599,800	$19	$16,399,000	$77	$10,748,285	$45	$8,000,000	$37
32 Exterior Improvements	$8,072,608	$18	$26,834,384	$66	$854,913	$7	$4,164,500	$7	$5,066,781	$24	$5,707,718	$24	$1,040,000	$5
33 Utilities	$10,000	$0									$1,322,344	$6		
Total Construction Cost	**$239,790,693**		**$234,287,346**		**$59,559,793**		**$305,210,277**		**$118,540,836**		**$121,112,754**		**$134,384,000**	
$/GSF	**$539**		**$573**		**$485**		**$490**		**$560**		**$504**		**$627**	
CMR Preconstruction Services	**$446,582**		**$305,508**		**$177,662**		**$800,000**		**$231,390**		**$431,885**			
Total Cost (with Precon. Services)	**$240,237,275**		**$234,592,854**		**$59,737,455**		**$306,010,277**		**$118,772,226**		**$121,544,639**		**$134,384,000**	
Total Cost - Alternates														
Total Cost (with Alternates)	**$239,790,693**		**$234,287,346**		**$59,559,793**		**$305,210,277**		**$118,540,836**		**$121,112,754**		**$134,384,000**	
Building Cost (Div3 thru 28)	**$160,111,108**	$360	**$161,482,636**	$395	**$43,681,518**	$355	**$232,731,186**	$374	**$72,676,646**	$343	**$83,724,499**	$349	**$114,215,984**	$533
Mark-up Cost (Section 1)	**$42,893,640**	$96	**$36,342,222**	$89	**$7,980,210**	$65	**$44,462,891**	$71	**$21,148,409**	$100	**$16,879,608**	$70	**$5,368,016**	$25
GMP Contingency as % of Total Con Cost	**1.68%**		**3.36%**		**1.74%**		**2.34%**		**1.24%**		**1.73%**			

Date Board Approved	Feb-20		Aug-20		Aug-21		Oct-21		Mar-22		Mar-22		Jun-22	
District	Waltham		Worcester		Stoneham		Bristol-Plymouth Regional Voc Tech		Watertown		Webster		Spencer-E Brookfield	
School Name	Waltham Sr HS		Doherty Memorial HS		Stoneham HS		Bristol-Plymouth Voc Tech		Watertown HS		Bartlett HS		David Prouty HS	
Enrollment	1,830		1,670		695		1,434		720		445		305	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		New Construction		New Construction		New Construction		New Construction		Addition / Renovation		Addition / Renovation	
Designer	Symmes Maini & McKee Associates, Inc.		Lamoureux Pagano Associates | Architects, Inc.		Perkins+Will		HMFH Architects, Inc.		Ai3 Architects LLC		Flansburgh Associates, Inc.		Jones Whitsett Architects, Inc.	
OPM	Leftfield, LLC		Tishman Construction Corporation of MA		Symmes Maini & McKee Associates, Inc.		PMA Consultants, LLC		The Vertex Companies, LLC		Colliers Project Leaders NE, LLC		Colliers Project Leaders NE, LLC	
General Contractor	Consigli Construction Company, Inc.		Fontaine Brothers, Inc.		Consigli Construction Company, Inc.		Consigli Construction Company, Inc.		Brait Builders Corp.		Brait Builders Corp.		Fontaine Brothers, Inc.	
DBB or CMR	CMR		CMR		CMR		DBB		DBB		DBB		CMR	
GC Bids Received or GMP Executed	12/23/21		06/09/22		01/23/23		08/31/23		05/10/23		01/17/24		12/21/23	
GSF	414,854		421,858		207,077		419,765		258,914		161,436		126,823	
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	$21,759,148	$52	$17,101,278	$41	$13,112,166	$63	$30,477,669	$73	$5,906,487	$23	$8,285,890	$51	$7,363,071	$58
GMP - Fee	$5,244,244	$13	$4,542,882	$11	$2,730,000	$13							$1,778,744	$14
GMP - Insurance	$7,488,505	$18	$5,106,734	$12	$3,296,019	$16							$1,772,547	$14
GMP - Contingency	$6,895,885	$17	$10,060,354	$24	$3,997,625	$19							$1,828,834	$14
Facilities Construction Subgroup														
2 Existing Conditions	$1,534,521	$4	$4,345,000	$10	$5,300,000	$26	$3,260,000	$8	$8,400,000	$32	$4,305,000	$27	$2,787,600	$22
3 Concrete	$21,857,851	$53	$14,745,064	$35	$7,000,100	$34	$10,183,549	$24	$9,446,000	$36	$3,431,217	$21	$8,494,055	$67
4 Masonry	$7,161,000	$17	$4,360,000	$10	$5,164,000	$25	$5,951,000	$14	$1,660,000	$6	$1,480,000	$9	$3,059,000	$24
5 Metals	$21,030,806	$51	$29,331,100	$70	$15,492,044	$75	$18,713,344	$45	$17,700,000	$68	$5,232,188	$32	$5,138,660	$41
6 Wood, Plastics and Composites	$3,764,908	$9	$2,115,000	$5	$1,440,503	$7	$2,950,441	$7	$1,088,750	$4	$560,000	$3	$2,020,000	$16
7 Thermal and Moisture Protection	$17,219,350	$42	$16,229,360	$38	$7,065,613	$34	$13,320,240	$32	$11,340,000	$44	$5,730,950	$35	$4,570,980	$36
8 Openings	$11,222,029	$27	$11,506,961	$27	$6,660,295	$32	$11,916,326	$28	$15,350,000	$59	$2,928,735	$18	$3,049,305	$24
9 Finishes	$31,638,936	$76	$35,621,728	$84	$15,941,559	$77	$26,724,985	$64	$16,515,824	$64	$8,470,506	$52	$8,017,473	$63
10 Specialties	$2,442,316	$6	$2,630,000	$6	$1,652,962	$8	$1,939,725	$5	$1,580,695	$6	$584,920	$4	$979,581	$8
11 Equipment	$4,342,484	$10	$3,664,000	$9	$2,767,930	$13	$6,368,356	$15	$3,240,000	$13	$1,446,800	$9	$1,554,950	$12
12 Furnishings	$3,996,131	$10	$5,280,000	$13	$3,873,767	$19	$3,541,814	$8	$2,770,000	$11	$1,259,035	$8	$1,326,780	$10
13 Special Construction	$204,442	$0	$600,000	$1							$450,000	$3	$425,000	$3
14 Conveying Systems	$716,740	$2	$778,000	$2	$815,339	$4	$656,746	$2	$709,000	$3	$1,320,409	$8	$254,000	$2
Facilities Services Subgroup														
21 Fire Suppression	$2,335,380	$6	$2,499,000	$6	$1,709,200	$8	$4,753,700	$11	$2,385,000	$9	$3,886,000	$24	$818,000	$6
22 Plumbing	$11,639,000	$28	$9,212,000	$22	$6,580,000	$32	$9,294,000	$22	$6,557,000	$25	$11,255,000	$70	$2,438,000	$19
23 HVAC	$29,312,454	$71	$27,470,000	$65	$19,545,248	$94	$31,636,471	$75	$14,848,244	$57			$7,050,200	$56
26 Electrical	$24,090,000	$58	$30,410,000	$72	$19,894,220	$96	$22,921,700	$55	$19,379,000	$75	$10,798,000	$67	$10,882,000	$86
27 Communications														
28 Electronic Safety and Security														
25 Integrated Automation														
Site and Infrastructure Subgroup														
31 Earthwork	$50,596,222	$122	$24,128,495	$57	$22,003,053	$106	$22,597,100	$54	$7,850,000	$30	$5,160,000	$32	$12,111,725	$96
32 Exterior Improvements	$12,431,438	$30	$5,271,400	$12	$7,671,484	$37	$10,561,915	$25	$1,235,000	$5	$480,350	$3	$3,462,500	$27
33 Utilities					$2,270,760	$11	$691,750	$2						
Total Construction Cost	**$298,923,790**		**$267,008,356**		**$175,983,887**		**$238,460,831**		**$147,961,000**		**$77,065,000**		**$91,183,005**	
$/GSF	**$721**		**$633**		**$850**		**$568**		**$571**		**$477**		**$719**	
CMR Preconstruction Services	**$381,150**		**$220,000**		**$262,778**								**$150,000**	
Total Cost (with Precon. Services)	**$299,304,940**		**$267,228,356**		**$176,246,665**		**$238,460,831**		**$147,961,000**		**$77,065,000**		**$91,333,005**	
Total Cost - Alternates														
Total Cost (with Alternates)	**$298,923,790**		**$267,008,356**		**$175,983,887**		**$238,460,831**		**$147,961,000**		**$77,065,000**		**$91,183,005**	
Building Cost (Div3 thru 28)	**$192,973,827**	$465	**$196,452,213**	$466	**$115,602,780**	$558	**$170,872,397**	$407	**$124,569,513**	$481	**$58,833,760**	$364	**$60,077,984**	$474
Mark-up Cost (Section 1)	**$41,387,782**	$100	**$36,811,248**	$87	**$23,135,810**	$112	**$30,477,669**	$73	**$5,906,487**	$23	**$8,285,890**	$51	**$12,743,196**	$100
GMP Contingency as % of Total Con Cost	**2.31%**		**3.77%**		**2.27%**								**2.01%**	