

**Information as of:
December 2018
Board Meeting**

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

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Date Board Approved	Nov-12		Oct-13		Jan-14		Mar-14		Mar-14		Jan-15			
District	Hingham		South Hadley		Athol-Royalston		Newton		Gloucester		Milford		Northborough	
School Name	Hingham ES		Plains ES		Riverbend		A E Angier		West Parish		Woodland		Lincoln Street	
Enrollment	270		545		465		355		355		985		270	
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		New Construction		Addition / Renovation	
Designer	KBA/Mary Mahoney Partnership		Jones Whitsett Architects, Inc.		Mount Vernon Group Architects, Inc.		DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		HMFH Architects, Inc.		Lamoureux Pagano & Associates, Inc.	
OPM	KBA/Mary Mahoney Partnership		Arcadis U.S., Inc.		Symmes Maini & McKee Associates		NV5 (fka Joslin, Lesser + Associates Inc.)		Knight, Bagge & Anderson Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Colliers International	
General Contractor	KBA/Mary Mahoney Partnership		Fontaine Brothers, Inc.		Fontaine Brothers, Inc.		W. T. Rich Company Inc.		W. T. Rich Company Inc.		Shawmut Design and Construction		Brait Builders Corp.	
DBB or CMR	Undetermined		DBB		DBB		CMR		CMR		CMR		DBB	
GC Bids Received or GMP Executed			04/23/14		11/25/14		12/15/14		01/08/15		12/17/14		05/01/15	
GSF	92,291		63,377		95,726		74,960		65,679		132,539		52,920	
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	\$1,490,433	\$16	\$1,255,237	\$20	\$1,163,000	\$12	\$1,887,900	\$25	\$2,318,334	\$35	\$3,111,906	\$23	\$907,489	\$17
GMP - Fee							\$540,000	\$7	\$644,052	\$10	\$900,000	\$7		
GMP - Insurance							\$421,992	\$6	\$459,904	\$7	\$806,194	\$6		
GMP - Contingency							\$446,371	\$6	\$591,751	\$9	\$696,379	\$5		
Facilities Construction Subgroup														
2 Existing Conditions	\$1,486,500	\$16	\$400,000	\$6			\$670,548	\$9	\$1,062,448	\$16	\$814,795	\$6	\$1,180,000	\$22
3 Concrete	\$1,449,000	\$16	\$1,863,000	\$29	\$2,300,000	\$24	\$1,263,751	\$17	\$1,535,272	\$23	\$2,194,631	\$17	\$1,100,000	\$21
4 Masonry	\$2,447,000	\$27	\$1,428,000	\$23	\$2,634,000	\$28	\$1,194,000	\$16	\$2,433,000	\$37	\$1,233,000	\$9	\$546,000	\$10
5 Metals	\$2,467,500	\$27	\$2,322,000	\$37	\$3,444,915	\$36	\$2,154,374	\$29	\$2,077,022	\$32	\$3,926,765	\$30	\$1,506,000	\$28
6 Wood, Plastics and Composites	\$520,000	\$6	\$1,238,000	\$20	\$565,000	\$6	\$1,339,700	\$18	\$1,019,373	\$16	\$886,840	\$7	\$519,410	\$10
7 Thermal and Moisture Protection	\$1,263,400	\$14	\$1,505,220	\$24	\$2,150,800	\$22	\$2,530,525	\$34	\$1,754,698	\$27	\$3,874,400	\$29	\$1,344,500	\$25
8 Openings	\$1,029,785	\$11	\$838,739	\$13	\$1,921,173	\$20	\$1,510,761	\$20	\$1,613,216	\$25	\$2,975,569	\$22	\$921,712	\$17
9 Finishes	\$2,040,882	\$22	\$1,818,196	\$29	\$3,395,687	\$35	\$2,912,957	\$39	\$3,060,206	\$47	\$5,922,819	\$45	\$2,218,444	\$42
10 Specialties	\$313,200	\$3	\$360,000	\$6	\$244,000	\$3	\$124,694	\$2	\$139,298	\$2	\$650,667	\$5	\$114,000	\$2
11 Equipment	\$305,800	\$3	\$175,000	\$3	\$270,000	\$3	\$266,879	\$4	\$351,061	\$5	\$490,459	\$4	\$486,900	\$9
12 Furnishings	\$535,050	\$6	\$66,000	\$1	\$355,000	\$4	\$46,000	\$1	\$111,902	\$2	\$1,177,480	\$9	\$43,000	\$1
13 Special Construction	\$284,950	\$3							\$15,099	\$0				
14 Conveying Systems	\$75,500	\$1	\$79,500	\$1	\$84,700	\$1	\$147,880	\$2	\$153,600	\$2	\$124,700	\$1		
Facilities Services Subgroup														
21 Fire Suppression	\$3,774,000	\$41	\$233,252	\$4	\$268,225	\$3	\$350,750	\$5	\$286,300	\$4	\$524,000	\$4	\$222,000	\$4
22 Plumbing	\$2,045,000	\$22	\$743,000	\$12	\$1,123,000	\$12	\$927,000	\$12	\$984,000	\$15	\$1,462,000	\$11	\$770,000	\$15
23 HVAC			\$2,002,900	\$32	\$3,000,200	\$31	\$2,642,000	\$35	\$2,450,000	\$37	\$4,933,800	\$37	\$1,839,000	\$35
25 Integrated Automation			\$386,100	\$6	\$272,800	\$3								
26 Electrical			\$1,575,854	\$25	\$1,866,934	\$20	\$2,169,000	\$29	\$2,650,158	\$40	\$4,484,000	\$34	\$2,884,000	\$54
27 Communications			\$470,815	\$7	\$803,566	\$8	\$72,936	\$1						
28 Electronic Safety and Security			\$275,331	\$4	\$159,000	\$2	\$183,820	\$2						
Site and Infrastructure Subgroup														
31 Earthwork			\$1,567,000	\$25	\$3,763,000	\$39	\$571,833	\$8	\$2,090,145	\$32	\$4,960,000	\$37	\$1,574,000	\$30
32 Exterior Improvements			\$355,000	\$6	\$572,000	\$6	\$1,122,830	\$15	\$747,927	\$11	\$2,224,697	\$17	\$273,545	\$5
33 Utilities			\$433,000	\$7	\$1,237,000	\$13	\$712,115	\$9	\$1,446,700	\$22				
Total Construction Cost	\$21,528,000		\$21,391,144		\$31,594,000		\$26,210,616		\$29,995,466		\$48,375,101		\$18,450,000	
\$/GSF	\$233		\$338		\$330		\$350		\$457		\$365		\$349	
CMR Preconstruction Services							\$123,600		\$140,000		\$140,000			
Total Cost (with Precon. Services)	\$21,528,000		\$21,391,144		\$31,594,000		\$26,334,216		\$30,135,466		\$48,515,101		\$18,450,000	
Total Cost - Alternates							\$3,948,259							
Total Cost (with Alternates)	\$21,528,000		\$21,391,144		\$31,594,000		\$30,158,875		\$29,995,466		\$48,375,101		\$18,450,000	
Building Cost (Div3 thru 28)	\$18,551,067	\$201	\$17,380,907	\$274	\$24,859,000	\$260	\$19,837,027	\$265	\$20,634,205	\$314	\$34,861,130	\$263	\$14,514,966	\$274
Mark-up Cost (Section 1)	\$1,490,433	\$16	\$1,255,237	\$20	\$1,163,000	\$12	\$3,296,263	\$44	\$4,014,041	\$61	\$5,514,479	\$42	\$907,489	\$17
GMP Contingency as % of Total Con Cost							1.70%		1.97%		1.44%			

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Date Board Approved	Mar-15		Mar-15		May-15		Jun-15		Sep-15		Nov-15		Nov-15		Jan-16	
District	Worcester		New Bedford		Brookline		Woburn		Hopkinton		Carver		Narragansett		Granby	
School Name	Nelson Place		John Hannigan		Edward Devotion		Wyman		Center		Carver ES		Templeton Center		West Street	
Enrollment	600		400		1,010		410		395		750		580		430	
Project Type	Core Program		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		Addition / Renovation	
Designer	Lamoureux Pagano & Associates, Inc.		Turowski2 Architecture, Inc.		HMFH Architects, Inc.		DiNisco Design, Inc.		Drumrey Rosane Anderson, Inc.		HMFH Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Jones Whitsett Architects, Inc.	
OPM	Tishman Construction Corporation of MA		Daedalus Projects Inc		Town Employee		Municipal Building Consultants, Inc.		Compass Project Management, Inc.		PMA Construction Services		Colliers International		Colliers International	
General Contractor	Fontaine Brothers, Inc.		H.V. Collins Co., Inc.		Shawmut Design and Construction		CTA Construction Co., Inc.		Colantonio, Inc.		CTA Construction Co., Inc.		Fontaine Brothers, Inc.		Fontaine Brothers, Inc.	
DBB or CMR	CMR		DBB		CMR		DBB		CMR		DBB		DBB		DBB	
GC Bids Received or GMP Executed	06/06/16		7/14/2016		10/21/16		12/20/16		12/6/2016		09/19/16		10/11/17		01/26/17	
GSF	111,256		74,056		227,087		70,701		83,256		112,350		92,735		68,760	
Description	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
General Requirements Subgroup																
1 General Requirements	\$3,185,751	\$29	\$2,852,179	\$39	\$8,583,200	\$38	\$1,417,092	\$20	\$2,993,572	\$36	\$2,194,903	\$20	\$1,437,500	\$16	\$1,085,000	\$16
GMP - Fee	\$1,057,500	\$10			\$1,800,000	\$8			\$856,803	\$10						
GMP - Insurance	\$641,529	\$6			\$1,477,350	\$7			\$399,876	\$5						
GMP - Contingency	\$1,000,000	\$9			\$2,340,000	\$10			\$777,879	\$9						
Facilities Construction Subgroup																
2 Existing Conditions	\$1,200,000	\$11	\$542,895	\$7	\$2,587,178	\$11					\$1,095,525	\$10	255000	2.7497	\$610,000	\$9
3 Concrete	\$2,714,713	\$24	\$1,092,945	\$15	\$6,479,699	\$29	\$2,057,500	\$29	\$1,732,756	\$21	\$1,841,003	\$16	\$2,542,874	\$27	\$1,890,000	\$27
4 Masonry	\$1,452,555	\$13	\$774,000	\$10	\$2,871,000	\$13	\$1,426,000	\$20	\$1,308,000	\$16	\$935,000	\$8	\$780,000	\$8	\$738,509	\$11
5 Metals	\$2,666,250	\$24	\$2,806,000	\$38	\$6,363,207	\$28	\$2,959,500	\$42	\$2,058,480	\$25	\$3,339,293	\$30	\$3,541,850	\$38	\$1,497,000	\$22
6 Wood, Plastics and Composites	\$502,003	\$5	\$1,632,000	\$22	\$4,081,366	\$18	\$505,000	\$7	\$75,700	\$1	\$831,800	\$7	\$694,900	\$7	\$1,000,000	\$15
7 Thermal and Moisture Protection	\$2,398,250	\$22	\$3,012,816	\$41	\$3,582,547	\$16	\$2,038,600	\$29	\$1,539,143	\$18	\$3,507,815	\$31	\$3,103,885	\$33	\$1,346,449	\$20
8 Openings	\$1,727,316	\$16	\$1,910,480	\$26	\$5,034,587	\$22	\$1,749,912	\$25	\$1,826,668	\$22	\$3,091,247	\$28	\$1,913,518	\$21	\$804,350	\$12
9 Finishes	\$4,767,482	\$43	\$3,530,200	\$48	\$10,879,230	\$48	\$3,458,886	\$49	\$3,659,492	\$44	\$4,873,077	\$43	\$4,025,105	\$43	\$2,331,567	\$34
10 Specialties	\$343,303	\$3	\$520,278	\$7	\$530,704	\$2	\$151,400	\$2	\$429,461	\$5	\$698,303	\$6	\$281,368	\$3	\$303,000	\$4
11 Equipment	\$653,567	\$6	\$439,549	\$6	\$1,133,796	\$5	\$242,000	\$3	\$1,097,223	\$13	\$591,317	\$5	\$720,000	\$8	\$301,000	\$4
12 Furnishings	\$566,564	\$5	\$98,085	\$1	\$1,439,185	\$6	\$238,600	\$3	\$22,000	\$0	\$922,994	\$8	\$369,000	\$4	\$150,000	\$2
13 Special Construction																
14 Conveying Systems	\$220,000	\$2	\$213,500	\$3	\$199,000	\$1	\$175,000	\$2	\$121,308	\$1	\$108,900	\$1	\$188,600	\$2		
Facilities Services Subgroup																
21 Fire Suppression	\$357,900	\$3	\$318,450	\$4	\$988,000	\$4	\$267,409	\$4	\$632,470	\$8	\$735,000	\$7	\$495,000	\$5	\$484,225	\$7
22 Plumbing	\$1,476,850	\$13	\$1,060,000	\$14	\$2,633,000	\$12	\$885,600	\$13	\$1,128,400	\$14	\$1,524,850	\$14	\$1,497,000	\$16	\$944,900	\$14
23 HVAC	\$2,887,000	\$26	\$2,188,000	\$30	\$9,378,000	\$41	\$3,289,000	\$47	\$2,888,000	\$35	\$3,523,700	\$31	\$3,271,500	\$35	\$2,804,465	\$41
25 Integrated Automation													632500	6.8205	\$647,535	\$9
26 Electrical	\$4,726,586	\$42	\$2,625,000	\$35	\$6,205,200	\$27	\$2,318,000	\$33	\$2,755,000	\$33	\$3,338,000	\$30	\$2,196,935	\$24	\$2,040,941	\$30
27 Communications													521523	5.6237	\$764,059	\$11
28 Electronic Safety and Security													161042	1.7365	\$170,000	\$2
Site and Infrastructure Subgroup																
31 Earthwork	\$9,174,246	\$82	\$2,109,105	\$28	\$7,794,349	\$34	\$1,559,047	\$22	\$6,747,480	\$81	\$3,088,913	\$27	\$1,873,000	\$20	\$1,822,000	\$26
32 Exterior Improvements	\$514,658	\$5			\$3,121,574	\$14	\$870,500	\$12			\$1,383,433	\$12	565000	6.0926	\$272,000	\$4
33 Utilities					\$410,000	\$6			\$209,481	\$2			1152000	12.4224	\$1,588,000	\$23
Total Construction Cost	\$44,234,023		\$27,725,482		\$89,502,172		\$26,019,046		\$33,049,711		\$37,834,554		\$32,218,500		\$23,595,000	
\$/GSF	\$398		\$374		\$394		\$368		\$397		\$337		\$347		\$343	
CMR Preconstruction Services	\$108,650				\$233,755				\$100,000							
Total Cost (with Precon. Services)	\$44,342,673		\$27,725,482		\$89,735,927		\$26,019,046		\$33,149,711		\$37,834,554		\$32,218,500		\$23,595,000	
Total Cost - Alternates			\$54,998										334000			
Total Cost (with Alternates)	\$44,234,023		\$27,780,480		\$89,502,172		\$26,019,046		\$33,049,711		\$37,834,554		\$32,552,500		\$23,595,000	
Building Cost (Div3 thru 28)	\$27,460,339	\$247	\$22,221,303	\$300	\$61,798,521	\$272	\$21,762,407	\$308	\$21,274,101	\$256	\$29,862,299	\$266	\$26,936,000	\$290	\$18,218,000	\$265
Mark-up Cost (Section 1)	\$5,884,780	\$53	\$2,852,179	\$39	\$14,200,550	\$63	\$1,417,092	\$20	\$5,028,130	\$60	\$2,194,903	\$20	\$1,437,500	\$16	\$1,085,000	\$16
GMP Contingency as % of Total Con Cost	2.26%				2.61%				2.35%							

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Date Board Approved	Mar-16		Jul-16		Jul-16		Nov-16	
District	Dedham		Hanover		Needham		Bourne	
School Name	Early Childhood Center		Sylvester		Hillside ES		Peebles ES	
Enrollment	200		560		430		460	
Project Type	Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		Addition / Renovation		New Construction		New Construction	
Designer	Knight, Bagge & Anderson, Inc.		Mount Vernon Group Architects, Inc.		Dore & Whittier Architect, Inc.		Flansburgh Associates, Inc.	
OPM	Construction Monitoring Services, Inc.		P3 Inc.		Town Employee		Symmes Maini & McKee Associates, Inc.	
General Contractor	H.V. Collins Co., Inc.		Brait Builders Corp.		Bacon Construction Co, Inc.		Brait Builders Corp.	
DBB or CMR	DBB		DBB		DBB		DBB	
GC Bids Received or GMP Executed	09/08/17		6/30/2017		9/27/2017		11/21/17	
GSF	50,998		90,975		90,702		73,348	
Description	Bid Data		Bid Data		Bid Data		Bid Data	
	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
General Requirements Subgroup								
1 General Requirements	\$1,435,936	\$28	\$2,106,059	\$23	\$1,579,321	\$17	\$1,907,900	\$26
GMP - Fee								
GMP - Insurance								
GMP - Contingency								
Facilities Construction Subgroup								
2 Existing Conditions	828250	16.2408	\$988,000	\$11	613429	6.7631	\$670,000	\$9
3 Concrete	\$1,096,731	\$22	\$1,200,000	\$13	\$2,316,264	\$26	\$1,954,538	\$27
4 Masonry	\$332,000	\$7	\$1,210,000	\$13	\$1,871,000	\$21	\$1,923,000	\$26
5 Metals	\$1,222,124	\$24	\$1,636,700	\$18	\$3,310,555	\$36	\$2,584,510	\$35
6 Wood, Plastics and Composites	\$539,150	\$11	\$540,000	\$6	\$251,571	\$3	\$480,000	\$7
7 Thermal and Moisture Protection	\$1,727,532	\$34	\$1,514,250	\$17	\$4,043,788	\$45	\$2,355,800	\$32
8 Openings	\$925,079	\$18	\$1,017,756	\$11	\$2,646,887	\$29	\$1,179,090	\$16
9 Finishes	\$2,916,543	\$57	\$2,758,621	\$30	\$4,336,729	\$48	\$2,966,937	\$40
10 Specialties	\$204,832	\$4	\$252,900	\$3	\$301,840	\$3	\$291,200	\$4
11 Equipment	\$476,350	\$9	\$265,000	\$3	\$573,637	\$6	\$525,000	\$7
12 Furnishings	\$27,325	\$1	\$525,000	\$6	\$734,417	\$8	\$432,000	\$6
13 Special Construction								
14 Conveying Systems			\$123,600	\$1	\$138,000	\$2	\$119,000	\$2
Facilities Services Subgroup								
21 Fire Suppression	\$248,409	\$5	\$420,200	\$5	\$421,200	\$5	\$346,125	\$5
22 Plumbing	\$762,000	\$15	\$978,000	\$11	\$1,377,000	\$15	\$1,033,000	\$14
23 HVAC	\$2,104,000	\$41	\$3,788,000	\$42	\$3,997,000	\$44	\$2,874,000	\$39
25 Integrated Automation								
26 Electrical	\$1,890,000	\$37	\$2,546,000	\$28	\$2,348,600	\$26	\$2,605,900	\$36
27 Communications					736200	8.1166		
28 Electronic Safety and Security					335200	3.6956		
Site and Infrastructure Subgroup								
31 Earthwork	\$3,861,922	\$76	\$2,776,500	\$31	\$1,511,424	\$17	\$2,498,320	\$34
32 Exterior Improvements			\$606,000	\$7	3200523	35.2861	\$442,000	\$6
33 Utilities	625845	12.2719			1079518	11.9018	\$801,680	\$11
Total Construction Cost	\$21,224,028		\$25,252,586		\$37,724,103		\$27,990,000	
\$/GSF	\$416		\$278		\$416		\$382	
CMR Preconstruction Services								
Total Cost (with Precon. Services)	\$21,224,028		\$25,252,586		\$37,724,103		\$27,990,000	
Total Cost - Alternates								
Total Cost (with Alternates)	\$21,224,028		\$25,252,586		\$37,724,103		\$27,990,000	
Building Cost (Div3 thru 28)	\$14,472,075	\$284	\$18,776,027	\$206	\$29,739,888	\$328	\$21,670,100	\$295
Mark-up Cost (Section 1)	\$1,435,936	\$28	\$2,106,059	\$23	\$1,579,321	\$17	\$1,907,900	\$26
GMP Contingency as % of Total Con Cost								