

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

**Information as of:**  
**June 2024 Board Meeting**

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 the 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	Nov-12		Apr-13		Apr-13		Apr-13		Apr-13		Nov-13		Jun-14	
District	North Adams		Auburn		Chicopee		Peabody		Wachusett		Lynn		Haverhill	
School Name	Silvio O Conte MS		Auburn MS		Dupont MS		J Henry Higgins MS		Mountview MS		Thurgood Marshall Mid		Caleb Dustin Hunking	
Enrollment	310		560		825		1,340		800		1,100		1,005	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	Addition / Renovation		New Construction		Renovation		New Construction		New Construction		New Construction		New Construction	
Designer	Jones Whitsett Architects, Inc.		Lamoureux Pagano Associates   Architects, Inc.		Caolo & Bieniek Associates, Inc.		DiNisco Design, Inc.		Lamoureux Pagano Associates   Architects, Inc.		Raymond Design Associates, Inc.		JCJ Architecture, PC	
OPM	Colliers Project Leaders NE, LLC		Skanska USA Building, Inc		Arcadis U.S., Inc.		CHA Consulting, Inc.		Owner Employee		NV5 (fka Joslin, Lesser + Associates Inc.)		NV5 (fka Joslin, Lesser + Associates Inc.)	
General Contractor	PDS Engineering and Construction, Inc.		Fontaine Brothers, Inc.		Fontaine Brothers, Inc.		Bacon-Agostini Construction Joint Venture		CTA Construction Co., Inc.		Walsh Brothers, Inc.		Shawmut Design and Construction	
DBB or CMR	DBB		CMR		DBB		DBB		DBB		CMR		CMR	
GC Bids Received or GMP Executed	03/17/14		02/03/14		05/14/14		05/22/14		05/14/14		11/14/14		07/21/15	
GSF	78,119		100,395		176,425		227,314		126,200		181,847		147,996	
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
<b>General Requirements Subgroup</b>														
1 General Requirements	\$1,701,466	\$22	\$2,833,687	\$28	\$1,145,000	\$6	\$2,693,534	\$12	\$3,149,649	\$25	\$4,518,415	\$25	\$3,988,330	\$27
GMP - Fee			\$875,000	\$9							\$1,250,000	\$7	\$975,000	\$7
GMP - Insurance			\$279,533	\$3							\$1,336,787	\$7	\$837,409	\$6
GMP - Contingency			\$1,169,513	\$12							\$1,132,720	\$6	\$752,354	\$5
<b>Facilities Construction Subgroup</b>														
2 Existing Conditions	\$1,076,000	\$14			\$2,925,000	\$17	\$3,199,500	\$14	\$1,070,250	\$8			\$1,058,550	\$7
3 Concrete	\$395,447	\$5	\$1,699,659	\$17	\$1,150,000	\$7	\$2,879,590	\$13	\$1,618,815	\$13	\$7,904,421	\$43	\$2,630,584	\$18
4 Masonry	\$2,805,886	\$36	\$1,214,000	\$12	\$1,469,000	\$8	\$2,528,230	\$11	\$970,000	\$8	\$1,807,000	\$10	\$1,918,000	\$13
5 Metals	\$739,935	\$9	\$2,438,748	\$24	\$1,737,000	\$10	\$6,568,500	\$29	\$3,493,950	\$28	\$6,112,990	\$34	\$4,333,114	\$29
6 Wood, Plastics and Composites	\$1,441,781	\$18	\$676,568	\$7	\$1,800,000	\$10	\$1,638,213	\$7	\$262,000	\$2	\$1,114,342	\$6	\$1,355,929	\$9
7 Thermal and Moisture Protection	\$866,831	\$11	\$1,912,096	\$19	\$681,000	\$4	\$5,277,015	\$23	\$3,508,670	\$28	\$5,889,175	\$32	\$2,764,655	\$19
8 Openings	\$1,495,577	\$19	\$1,417,807	\$14	\$2,085,988	\$12	\$4,097,552	\$18	\$1,043,287	\$8	\$5,075,817	\$28	\$2,943,117	\$20
9 Finishes	\$1,984,500	\$25	\$4,519,296	\$45	\$3,419,838	\$19	\$8,718,234	\$38	\$4,903,177	\$39	\$8,775,610	\$48	\$5,785,920	\$39
10 Specialties	\$216,867	\$3	\$275,706	\$3	\$330,000	\$2	\$667,299	\$3	\$335,835	\$3	\$763,621	\$4	\$552,680	\$4
11 Equipment	\$380,207	\$5	\$563,153	\$6	\$484,000	\$3	\$1,021,914	\$4	\$432,734	\$3	\$521,941	\$3	\$573,601	\$4
12 Furnishings	\$83,300	\$1	\$898,515	\$9	\$468,000	\$3	\$229,130	\$1	\$821,250	\$7	\$967,592	\$5	\$112,258	\$1
13 Special Construction											\$31,300	\$0	\$300,000	\$2
14 Conveying Systems	\$119,700	\$2	\$109,700	\$1	\$145,700	\$1	\$249,000	\$1	\$155,800	\$1	\$156,423	\$1	\$305,000	\$2
<b>Facilities Services Subgroup</b>														
21 Fire Suppression	\$425,000	\$5	\$247,000	\$2	\$921,000	\$5	\$783,500	\$3	\$372,225	\$3	\$533,000	\$3	\$556,200	\$4
22 Plumbing	\$846,660	\$11	\$1,395,000	\$14	\$1,487,000	\$8	\$2,484,000	\$11	\$1,447,000	\$11	\$2,512,000	\$14	\$1,672,644	\$11
23 HVAC	\$2,817,300	\$36	\$3,642,000	\$36	\$4,782,000	\$27	\$7,094,000	\$31	\$3,922,000	\$31	\$7,994,916	\$44	\$4,771,000	\$32
26 Electrical	\$3,212,500	\$41	\$3,315,800	\$33	\$2,941,318	\$17	\$6,164,000	\$27	\$4,896,485	\$39	\$5,945,000	\$33	\$4,607,150	\$31
27 Communications					\$910,728	\$5	\$756,000	\$3						
28 Electronic Safety and Security					\$343,428	\$2	\$280,000	\$1						
25 Integrated Automation					\$483,000	\$3	\$750,000	\$3						
<b>Site and Infrastructure Subgroup</b>														
31 Earthwork	\$250,200	\$3	\$1,643,534	\$16	\$1,025,000	\$6	\$1,888,000	\$8	\$2,231,500	\$18	\$2,916,000	\$16	\$5,198,867	\$35
32 Exterior Improvements	\$680,957	\$9	\$942,660	\$9	\$20,000	\$0	\$10,712,489	\$47	\$481,858	\$4	\$466,174	\$3	\$1,552,407	\$10
33 Utilities	\$337,382	\$4	\$1,041,870	\$10	\$733,000	\$4								
<b>Total Construction Cost</b>	<b>\$21,877,496</b>		<b>\$33,110,845</b>		<b>\$31,487,000</b>		<b>\$70,679,700</b>		<b>\$35,116,485</b>		<b>\$67,725,244</b>		<b>\$49,544,769</b>	
<b>\$/GSF</b>	<b>\$280</b>		<b>\$330</b>		<b>\$178</b>		<b>\$311</b>		<b>\$278</b>		<b>\$372</b>		<b>\$335</b>	
CMR Preconstruction Services			\$96,450		\$120,000						\$149,540		\$150,000	
<b>Total Cost (with Precon. Services)</b>	<b>\$21,877,496</b>		<b>\$33,207,295</b>		<b>\$31,607,000</b>		<b>\$70,679,700</b>		<b>\$35,116,485</b>		<b>\$67,874,784</b>		<b>\$49,694,769</b>	
<b>Total Cost - Alternates</b>			<b>\$448,400</b>						<b>\$316,000</b>		<b>\$3,500,000</b>			
<b>Total Cost (with Alternates)</b>	<b>\$21,877,496</b>		<b>\$33,559,245</b>		<b>\$31,487,000</b>		<b>\$70,679,700</b>		<b>\$35,432,485</b>		<b>\$71,225,244</b>		<b>\$49,544,769</b>	
<b>Building Cost (Div3 thru 28)</b>	<b>\$17,831,491</b>	\$228	<b>\$24,325,048</b>	\$242	<b>\$25,639,000</b>	\$145	<b>\$52,186,177</b>	\$230	<b>\$28,183,228</b>	\$223	<b>\$56,105,148</b>	\$309	<b>\$35,181,852</b>	\$238
<b>Mark-up Cost (Section 1)</b>	<b>\$1,701,466</b>	\$22	<b>\$5,157,733</b>	\$51	<b>\$1,145,000</b>	\$6	<b>\$2,693,534</b>	\$12	<b>\$3,149,649</b>	\$25	<b>\$8,237,922</b>	\$45	<b>\$6,553,093</b>	\$44
<b>GMP Contingency as % of Total Con Cost</b>			<b>3.53%</b>								<b>1.67%</b>		<b>1.52%</b>	

Date Board Approved	Sep-14		Sep-14		Nov-14		Jun-15		Sep-15		Jul-16		Jun-17	
District	Abington		Chelsea		Scituate		Brookline		Beverly		Quincy		Braintree	
School Name	Frolio Jr Hs		Clark Avenue		Gates Intermediate School		Edward Devotion		Briscoe MS		Reay E Sterling MS		East MS	
Enrollment	1,115		670		710		1,010		1,395		430		1,180	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		New Construction		New Construction		Addition / Renovation		New Construction		New Construction		Addition / Renovation	
Designer	Ai3 Architects LLC		HMFH Architects, Inc.		Dore & Whittier Architects, Inc.		HMFH Architects, Inc.		Ai3 Architects LLC		Ai3 Architects LLC		Miller Dyer Spears Inc.	
OPM	Knight, Bagge & Anderson Inc.		Anser Advisory		CHA Consulting, Inc.		Owner Employee		Turner & Townsend Heery		PCA 360		Hill-LiRo, Corp. (fka Hill International)	
General Contractor	Brait Builders Corp.		W. T. Rich Company Inc.		Bacon-Agostini Construction Joint Venture		Shawmut Design and Construction		Bacon-Agostini Construction Joint Venture		Bond Brothers, Inc.		Shawmut Design and Construction	
DBB or CMR	DBB		CMR		DBB		CMR		CMR		CMR		CMR	
GC Bids Received or GMP Executed	11/04/15		11/16/15		12/03/15		10/21/16		04/04/17		07/31/17		05/30/18	
GSF	235,370		115,235		130,068		227,087		231,509		95,732		184,693	
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
<b>General Requirements Subgroup</b>														
1 General Requirements	\$4,023,450	\$17	\$4,505,234	\$39	\$1,841,200	\$14	\$8,583,200	\$38	\$4,545,295	\$20	\$4,695,076	\$49	\$7,075,837	\$38
GMP - Fee			\$1,065,300	\$9			\$1,800,000	\$8	\$1,575,000	\$7	\$1,033,557	\$11	\$1,105,306	\$6
GMP - Insurance			\$790,551	\$7			\$1,477,350	\$7	\$852,693	\$4	\$987,342	\$10	\$1,417,772	\$8
GMP - Contingency			\$646,437	\$6			\$2,340,000	\$10	\$1,175,327	\$5	\$895,000	\$9	\$1,381,633	\$7
<b>Facilities Construction Subgroup</b>														
2 Existing Conditions	\$2,777,310	\$12	\$3,518,634	\$31	\$840,371	\$6	\$2,587,178	\$11	\$1,777,768	\$8	\$1,630,040	\$17	\$2,581,769	\$14
3 Concrete	\$5,535,000	\$24	\$3,221,091	\$28	\$2,222,962	\$17	\$6,479,699	\$29	\$7,103,196	\$31	\$3,529,714	\$37	\$2,556,866	\$14
4 Masonry	\$2,127,000	\$9	\$1,628,000	\$14	\$3,762,000	\$29	\$2,871,000	\$13	\$711,000	\$3	\$571,000	\$6	\$2,023,000	\$11
5 Metals	\$7,844,046	\$33	\$4,376,000	\$38	\$4,821,267	\$37	\$6,363,207	\$28	\$13,626,805	\$59	\$3,841,304	\$40	\$3,019,332	\$16
6 Wood, Plastics and Composites	\$1,826,792	\$8	\$1,030,944	\$9	\$872,033	\$7	\$4,081,366	\$18	\$1,414,810	\$6	\$1,542,594	\$16	\$1,758,552	\$10
7 Thermal and Moisture Protection	\$4,600,270	\$20	\$2,338,200	\$20	\$3,736,108	\$29	\$3,582,547	\$16	\$5,552,093	\$24	\$2,488,820	\$26	\$2,746,562	\$15
8 Openings	\$4,554,999	\$19	\$1,973,097	\$17	\$2,899,079	\$22	\$5,034,587	\$22	\$5,230,370	\$23	\$3,596,532	\$38	\$4,227,099	\$23
9 Finishes	\$10,641,958	\$45	\$5,777,856	\$50	\$6,603,376	\$51	\$10,879,230	\$48	\$13,589,971	\$59	\$5,691,174	\$59	\$7,552,647	\$41
10 Specialties	\$937,950	\$4	\$490,046	\$4	\$503,727	\$4	\$530,704	\$2	\$1,154,720	\$5	\$797,144	\$8	\$748,973	\$4
11 Equipment	\$1,293,800	\$5	\$361,957	\$3	\$1,288,260	\$10	\$1,133,796	\$5	\$1,384,029	\$6	\$738,057	\$8	\$1,175,866	\$6
12 Furnishings	\$1,883,000	\$8	\$150,238	\$1	\$1,263,100	\$10	\$1,439,185	\$6	\$1,736,204	\$7	\$209,784	\$2	\$463,105	\$3
13 Special Construction									\$121,000	\$1				
14 Conveying Systems	\$305,000	\$1	\$235,000	\$2	\$130,200	\$1	\$199,000	\$1	\$626,000	\$3	\$295,250	\$3	\$152,000	\$1
<b>Facilities Services Subgroup</b>														
21 Fire Suppression	\$888,225	\$4	\$547,395	\$5	\$686,300	\$5	\$988,000	\$4	\$1,014,225	\$4	\$516,409	\$5	\$904,409	\$5
22 Plumbing	\$3,501,000	\$15	\$1,403,600	\$12	\$2,297,000	\$18	\$2,633,000	\$12	\$2,566,000	\$11	\$1,647,000	\$17	\$2,913,000	\$16
23 HVAC	\$6,570,000	\$28	\$5,023,026	\$44	\$5,929,000	\$46	\$9,378,000	\$41	\$7,363,000	\$32	\$3,100,000	\$32	\$8,830,000	\$48
26 Electrical	\$8,959,000	\$38	\$4,016,391	\$35	\$5,933,000	\$46	\$6,205,200	\$27	\$5,898,197	\$25	\$3,740,000	\$39	\$7,650,000	\$41
27 Communications									\$2,247,000	\$10				
28 Electronic Safety and Security									\$525,000	\$2				
25 Integrated Automation														
<b>Site and Infrastructure Subgroup</b>														
31 Earthwork	\$7,738,200	\$33	\$1,265,000	\$11	\$1,675,162	\$13	\$7,794,349	\$34	\$2,248,385	\$10	\$4,846,270	\$51	\$3,997,325	\$22
32 Exterior Improvements	\$1,008,000	\$4	\$1,282,370	\$11	\$3,149,606	\$24	\$3,121,574	\$14	\$3,956,017	\$17	\$843,000	\$9	\$1,964,793	\$11
33 Utilities			\$400,000	\$3	\$2,143,050	\$16			\$2,134,000	\$9				
<b>Total Construction Cost</b>	<b>\$77,015,000</b>		<b>\$46,046,367</b>		<b>\$52,596,801</b>		<b>\$89,502,172</b>		<b>\$90,128,105</b>		<b>\$47,235,067</b>		<b>\$66,245,846</b>	
<b>\$/GSF</b>	<b>\$327</b>		<b>\$400</b>		<b>\$404</b>		<b>\$394</b>		<b>\$389</b>		<b>\$493</b>		<b>\$359</b>	
CMR Preconstruction Services			\$198,000				\$233,755		\$192,064		\$135,000		\$178,549	
<b>Total Cost (with Precon. Services)</b>	<b>\$77,015,000</b>		<b>\$46,244,367</b>		<b>\$52,596,801</b>		<b>\$89,735,927</b>		<b>\$90,320,169</b>		<b>\$47,370,067</b>		<b>\$66,424,395</b>	
<b>Total Cost - Alternates</b>	<b>\$1,776,215</b>													
<b>Total Cost (with Alternates)</b>	<b>\$78,791,215</b>		<b>\$46,046,367</b>		<b>\$52,596,801</b>		<b>\$89,502,172</b>		<b>\$90,128,105</b>		<b>\$47,235,067</b>		<b>\$66,245,846</b>	
<b>Building Cost (Div3 thru 28)</b>	<b>\$61,468,040</b>	\$261	<b>\$32,572,841</b>	\$283	<b>\$42,947,412</b>	\$330	<b>\$61,798,521</b>	\$272	<b>\$71,863,620</b>	\$310	<b>\$32,304,782</b>	\$337	<b>\$46,721,411</b>	\$253
<b>Mark-up Cost (Section 1)</b>	<b>\$4,023,450</b>	\$17	<b>\$7,007,522</b>	\$61	<b>\$1,841,200</b>	\$14	<b>\$14,200,550</b>	\$63	<b>\$8,148,315</b>	\$35	<b>\$7,610,975</b>	\$80	<b>\$10,980,548</b>	\$59
<b>GMP Contingency as % of Total Con Cost</b>			<b>1.40%</b>				<b>2.61%</b>		<b>1.30%</b>		<b>1.89%</b>		<b>2.09%</b>	

Date Board Approved	Feb-18		Oct-18		Dec-18		Apr-19		Aug-19		Feb-21		Apr-21	
District	Natick		Framingham		Dennis-Yarmouth		Weymouth		Braintree		Lawrence		Somerset	
School Name	J F Kennedy MS		Fuller MS		Mattacheese MS		Maria Weston Chapman MS		South MS		Henry K Oliver		Somerset MS	
Enrollment	1,000		630		940		1,470		800		1,000		590	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		New Construction		New Construction		Addition / Renovation		New Construction		Addition / Renovation		New Construction	
Designer	Ai3 Architects LLC		Jonathan Levi Architects LLC		Perkins Eastman/DPC		HMFH Architects, Inc.		Miller Dyer Spears Inc.		Symmes Maini & McKee Associates, Inc.		Ai3 Architects LLC	
OPM	Compass Project Management, Inc.		Symmes Maini & McKee Associates, Inc.		PMA Consultants, LLC		Hill-LiRo, Corp. (fka Hill International)		Hill-LiRo, Corp. (fka Hill International)		Anser Advisory		CGA Project Management	
General Contractor	Brait Builders Corp.		Consigli Construction Company, Inc.		Commodore Builders Corporation		Bond Brothers, Inc.		Bacon Construction Co, Inc.		Consigli Construction Company, Inc.		Brait Builders Corp.	
DBB or CMR	DBB		CMR		DBB		CMR		DBB		CMR		CMR	
GC Bids Received or GMP Executed	03/06/19		01/27/20		03/16/21		10/09/20		12/07/21		11/09/22		03/06/23	
GSF	182,195		136,790		185,711		252,170		145,846		162,000		124,200	
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
<b>General Requirements Subgroup</b>														
1 General Requirements	\$3,449,303	\$19	\$7,509,527	\$55	\$3,494,832	\$19	\$11,059,834	\$44	\$2,754,986	\$19	\$11,469,835	\$71	\$3,907,883	\$31
GMP - Fee			\$1,572,691	\$11			\$2,419,402	\$10			\$2,100,000	\$13	\$1,283,507	\$10
GMP - Insurance			\$1,407,896	\$10			\$4,828,899	\$19			\$2,803,666	\$17	\$1,449,250	\$12
GMP - Contingency			\$1,643,905	\$12			\$2,369,639	\$9			\$3,558,876	\$22	\$1,063,480	\$9
<b>Facilities Construction Subgroup</b>														
2 Existing Conditions	\$1,333,750	\$7	\$2,787,000	\$20			\$5,872,515	\$23	\$72,803	\$0	\$3,683,340	\$23	\$1,800,000	\$14
3 Concrete	\$4,784,926	\$26	\$3,343,795	\$24	\$5,173,331	\$28	\$6,714,543	\$27	\$4,060,911	\$28	\$7,540,272	\$47	\$3,000,000	\$24
4 Masonry	\$1,096,500	\$6	\$2,821,000	\$21	\$2,580,000	\$14	\$2,291,000	\$9	\$2,924,000	\$20	\$4,215,500	\$26	\$1,405,000	\$11
5 Metals	\$9,838,000	\$54	\$4,962,388	\$36	\$6,675,728	\$36	\$10,328,000	\$41	\$8,970,876	\$62	\$10,495,890	\$65	\$6,091,000	\$49
6 Wood, Plastics and Composites	\$730,000	\$4	\$1,999,361	\$15	\$2,002,966	\$11	\$3,506,161	\$14	\$1,514,600	\$10	\$2,623,976	\$16	\$405,000	\$3
7 Thermal and Moisture Protection	\$5,654,461	\$31	\$4,942,065	\$36	\$10,350,198	\$56	\$8,971,100	\$36	\$4,664,654	\$32	\$8,197,819	\$51	\$5,386,300	\$43
8 Openings	\$5,147,000	\$28	\$3,137,675	\$23	\$4,429,127	\$24	\$7,884,810	\$31	\$5,093,770	\$35	\$6,163,799	\$38	\$3,646,181	\$29
9 Finishes	\$12,217,960	\$67	\$9,979,707	\$73	\$12,373,145	\$67	\$13,081,507	\$52	\$5,914,339	\$41	\$15,781,845	\$97	\$9,247,680	\$74
10 Specialties	\$890,000	\$5	\$1,137,752	\$8	\$755,590	\$4	\$1,273,240	\$5	\$710,372	\$5	\$1,252,762	\$8	\$1,112,000	\$9
11 Equipment	\$1,537,900	\$8	\$1,136,188	\$8	\$1,235,079	\$7	\$2,426,962	\$10	\$1,403,094	\$10	\$1,461,428	\$9	\$1,768,473	\$14
12 Furnishings	\$1,789,500	\$10	\$602,158	\$4	\$1,747,299	\$9	\$2,358,510	\$9	\$956,534	\$7	\$188,945	\$1	\$1,498,500	\$12
13 Special Construction	\$320,000	\$2												
14 Conveying Systems	\$530,000	\$3	\$211,400	\$2	\$420,000	\$2	\$258,300	\$1	\$364,000	\$2	\$358,568	\$2	\$274,000	\$2
<b>Facilities Services Subgroup</b>														
21 Fire Suppression	\$958,000	\$5	\$991,000	\$7	\$1,160,170	\$6	\$1,534,409	\$6	\$906,125	\$6	\$1,392,000	\$9	\$869,500	\$7
22 Plumbing	\$2,842,000	\$16	\$2,093,000	\$15	\$3,143,000	\$17	\$3,701,629	\$15	\$2,845,000	\$20	\$3,279,900	\$20	\$2,829,600	\$23
23 HVAC	\$7,847,000	\$43	\$9,148,000	\$67	\$10,100,000	\$54	\$14,185,900	\$56	\$7,302,000	\$50	\$6,978,000	\$43	\$6,470,000	\$52
26 Electrical	\$7,984,000	\$44	\$5,630,800	\$41	\$5,797,000	\$31	\$9,791,782	\$39	\$5,500,000	\$38	\$8,719,800	\$54	\$8,149,413	\$66
27 Communications					\$1,359,000	\$7			\$1,100,000	\$8				
28 Electronic Safety and Security					\$512,000	\$3			\$800,000	\$5				
25 Integrated Automation														
<b>Site and Infrastructure Subgroup</b>														
31 Earthwork	\$8,150,000	\$45	\$6,831,250	\$50	\$5,181,396	\$28	\$9,060,249	\$36	\$4,333,406	\$30	\$13,897,648	\$86	\$7,547,468	\$61
32 Exterior Improvements	\$2,010,000	\$11	\$1,625,000	\$12	\$3,219,137	\$17	\$4,187,250	\$17	\$2,524,156	\$17	\$984,500	\$6	\$470,000	\$4
33 Utilities			\$1,864,000	\$14	\$2,134,642	\$11			\$1,885,074	\$13				
<b>Total Construction Cost</b>	<b>\$79,110,300</b>		<b>\$77,377,558</b>		<b>\$83,843,640</b>		<b>\$128,105,641</b>		<b>\$66,600,700</b>		<b>\$117,148,369</b>		<b>\$69,674,235</b>	
<b>\$/GSF</b>	<b>\$434</b>		<b>\$566</b>		<b>\$451</b>		<b>\$508</b>		<b>\$457</b>		<b>\$723</b>		<b>\$561</b>	
CMR Preconstruction Services			\$400,000				\$249,644				\$295,701		\$225,765	
<b>Total Cost (with Precon. Services)</b>	<b>\$79,110,300</b>		<b>\$77,777,558</b>		<b>\$83,843,640</b>		<b>\$128,355,285</b>		<b>\$66,600,700</b>		<b>\$117,444,070</b>		<b>\$69,900,000</b>	
<b>Total Cost - Alternates</b>														
<b>Total Cost (with Alternates)</b>	<b>\$79,110,300</b>		<b>\$77,377,558</b>		<b>\$83,843,640</b>		<b>\$128,105,641</b>		<b>\$66,600,700</b>		<b>\$117,148,369</b>		<b>\$69,674,235</b>	
<b>Building Cost (Div3 thru 28)</b>	<b>\$64,167,247</b>	<b>\$352</b>	<b>\$52,136,289</b>	<b>\$381</b>	<b>\$69,813,633</b>	<b>\$376</b>	<b>\$88,307,853</b>	<b>\$350</b>	<b>\$55,030,275</b>	<b>\$377</b>	<b>\$78,650,504</b>	<b>\$485</b>	<b>\$52,152,647</b>	<b>\$420</b>
<b>Mark-up Cost (Section 1)</b>	<b>\$3,449,303</b>	<b>\$19</b>	<b>\$12,134,019</b>	<b>\$89</b>	<b>\$3,494,832</b>	<b>\$19</b>	<b>\$20,677,774</b>	<b>\$82</b>	<b>\$2,754,986</b>	<b>\$19</b>	<b>\$19,932,377</b>	<b>\$123</b>	<b>\$7,704,120</b>	<b>\$62</b>
<b>GMP Contingency as % of Total Con Cost</b>			<b>2.12%</b>				<b>1.85%</b>				<b>3.04%</b>		<b>1.53%</b>	

<b>Date Board Approved</b>	Aug-21	
<b>District</b>	Walpole	
<b>School Name</b>	Bird MS	
<b>Enrollment</b>	905	
<b>Project Type</b>	Core Program	
<b>Project Scope</b>	New Construction	
<b>Designer</b>	Tappe Architects, Inc.	
<b>OPM</b>	Compass Project Management, Inc.	
<b>General Contractor</b>	Fontaine Brothers, Inc.	
<b>DBB or CMR</b>	CMR	
<b>GC Bids Received or GMP Executed</b>	02/14/23	
<b>GSF</b>	162,183	
<b>Description</b>	<b>Bid Data</b>	
	Total Cost	Unit Cost
<b>General Requirements Subgroup</b>		
1 General Requirements	\$6,869,241	\$42
GMP - Fee	\$1,851,375	\$11
GMP - Insurance	\$1,504,243	\$9
GMP - Contingency	\$1,388,531	\$9
<b>Facilities Construction Subgroup</b>		
2 Existing Conditions	\$2,095,000	\$13
3 Concrete	\$4,596,071	\$28
4 Masonry	\$2,940,000	\$18
5 Metals	\$8,304,911	\$51
6 Wood, Plastics and Composites	\$317,243	\$2
7 Thermal and Moisture Protection	\$4,381,773	\$27
8 Openings	\$3,807,763	\$23
9 Finishes	\$10,749,776	\$66
10 Specialties	\$1,193,500	\$7
11 Equipment	\$2,360,750	\$15
12 Furnishings	\$2,277,500	\$14
13 Special Construction		
14 Conveying Systems	\$387,000	\$2
<b>Facilities Services Subgroup</b>		
21 Fire Suppression	\$1,026,700	\$6
22 Plumbing	\$4,389,000	\$27
23 HVAC	\$8,680,600	\$54
26 Electrical	\$11,493,428	\$71
27 Communications		
28 Electronic Safety and Security		
25 Integrated Automation		
<b>Site and Infrastructure Subgroup</b>		
31 Earthwork	\$10,074,359	\$62
32 Exterior Improvements	\$1,880,000	\$12
33 Utilities		
<b>Total Construction Cost</b>	<b>\$92,568,764</b>	
<b>\$/GSF</b>	<b>\$571</b>	
CMR Preconstruction Services	\$144,000	
<b>Total Cost (with Precon. Services)</b>	<b>\$92,712,764</b>	
<b>Total Cost - Alternates</b>		
<b>Total Cost (with Alternates)</b>	<b>\$92,568,764</b>	
<b>Building Cost (Div3 thru 28)</b>	<b>\$66,906,015</b>	<b>\$413</b>
<b>Mark-up Cost (Section 1)</b>	<b>\$11,613,390</b>	<b>\$72</b>
<b>GMP Contingency as % of Total Con Cost</b>	<b>1.50%</b>	