

**DESIGNER AND OPM Fees [ON OR AFTER JANUARY 1, 2014]**

**Middle Schools**

Information as of:  
August 2023 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	
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	
Enrollment	310		560		825		1,340		800		1,100		1,005	
GSF	78,119		101,424		176,425		227,314		126,200		181,847		147,996	
Assumed Start of Construction	Jan-14		Feb-14		Apr-14		Apr-14		May-14		May-14		May-15	
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.)	
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	
Cost Estimator	MPR Consulting Associates Inc		A M Fogarty & Associates Inc.		VJ Associates of New England		A M Fogarty & Associates Inc.		A M Fogarty & Associates Inc.		VJ Associates of New England		VJ Associates of New England	
Description	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
<b>Designer</b>	<b>Jones Whitsett Architects, Inc.</b>		<b>Lamoureux Pagano Associates   Architects, Inc.</b>		<b>Caolo &amp; Bieniek Associates, Inc.</b>		<b>DINisco Design, Inc.</b>		<b>Lamoureux Pagano Associates   Architects, Inc.</b>		<b>Raymond Design Associates, Inc.</b>		<b>JCJ Architecture, PC</b>	
<b>Basic Services</b>														
<i>Feasibility Study</i>	\$549,000	2.51%	\$448,532	1.26%	\$481,350	1.56%	\$647,000	0.86%	\$505,000	1.17%	\$513,539	0.76%	\$463,564	0.93%
<i>Design Development</i>	\$590,000	2.70%	\$450,000	1.27%	\$562,545	1.83%	\$1,250,550	1.67%	\$797,000	1.85%	\$1,100,000	1.62%	\$1,000,000	2.00%
<i>Construction Contract Documents</i>	\$590,000	2.70%	\$1,207,000	3.40%	\$844,975	2.75%	\$2,263,400	3.01%	\$1,629,000	3.78%	\$2,200,000	3.25%	\$1,500,000	3.00%
<i>Bidding</i>	\$150,000	0.69%	\$150,000	0.42%	\$83,340	0.27%	\$282,925	0.38%	\$108,000	0.25%	\$260,000	0.38%	\$150,000	0.30%
<i>Construction Contract Administration</i>	\$390,000	1.78%	\$610,000	1.72%	\$690,580	2.24%	\$1,414,625	1.88%	\$995,000	2.10%	\$1,800,000	2.66%	\$1,150,000	2.30%
<i>Closeout</i>	\$40,000	0.18%	\$150,000	0.42%	\$55,560	0.18%	\$95,000	0.13%	\$181,000	0.42%	\$240,000	0.35%	\$165,000	0.33%
<i>Other Basic Services</i>			\$125,000	0.35%	\$78,000	0.25%	\$95,000	0.13%						
<b>Subtotal Designer Basic Services</b>	<b>\$2,309,000</b>	<b>10.57%</b>	<b>\$3,140,532</b>	<b>8.85%</b>	<b>\$2,796,350</b>	<b>9.09%</b>	<b>\$5,953,500</b>	<b>7.93%</b>	<b>\$4,125,000</b>	<b>9.57%</b>	<b>\$6,113,539</b>	<b>9.03%</b>	<b>\$4,428,564</b>	<b>8.86%</b>
<b>Reimbursable Services</b>														
<i>Construction Testing</i>					\$24,000	0.08%	\$100,000	0.13%						
<i>Printing (Over Minimum)</i>	\$50,000	0.23%	\$65,000	0.18%			\$50,000	0.07%	\$40,000	0.09%				
<i>Other Reimbursable Costs</i>	\$45,000	0.21%	\$25,000	0.07%	\$100,000	0.32%			\$5,000	0.01%			\$8,800	0.02%
<b>Sub-Consultants</b>														
<i>Hazardous Materials</i>	\$100,000	0.46%	\$15,000	0.04%	\$75,000	0.24%	\$100,000	0.13%			\$80,000	0.12%	\$50,000	0.10%
<i>Geotech &amp; Geotech Environment</i>	\$30,000	0.14%	\$25,000	0.07%			\$60,000	0.08%	\$5,000	0.01%	\$290,000	0.43%	\$25,000	0.05%
<i>Site Survey</i>	\$20,000	0.09%	\$10,000	0.03%			\$55,165	0.07%	\$20,000	0.05%	\$25,000	0.04%	\$15,000	0.03%
<i>Wetlands</i>							\$40,000	0.05%	\$1,500	0.00%			\$10,000	0.02%
<i>Traffic Studies</i>	\$15,000	0.07%	\$10,000	0.03%			\$25,000	0.03%	\$4,000	0.01%	\$20,000	0.03%		
<b>Total Designer Fees</b>	<b>\$2,569,000</b>	<b>11.76%</b>	<b>\$3,290,532</b>	<b>9.28%</b>	<b>\$2,995,350</b>	<b>9.73%</b>	<b>\$6,383,665</b>	<b>8.50%</b>	<b>\$4,200,500</b>	<b>9.74%</b>	<b>\$6,528,539</b>	<b>9.64%</b>	<b>\$4,537,364</b>	<b>9.07%</b>
<b>Owner's Project Manager</b>	<b>Colliers Project Leaders NE, LLC</b>		<b>Skanska USA Building, Inc</b>		<b>Arcadis U.S., Inc.</b>		<b>CHA Consulting, Inc.</b>		<b>Owner Employee</b>		<b>NV5 (fka Joslin, Lesser + Associates Inc.)</b>		<b>NV5 (fka Joslin, Lesser + Associates Inc.)</b>	
<i>Feasibility Study</i>	\$231,000	1.06%	\$151,468	0.43%	\$105,000	0.34%	\$203,000	0.27%	\$120,000	0.28%	\$236,461	0.35%	\$190,000	0.38%
<i>Design Development</i>	\$45,000	0.21%	\$65,000	0.18%	\$80,000	0.26%	\$66,700	0.09%	\$25,000	0.06%	\$160,000	0.24%	\$106,500	0.21%
<i>Construction Contract Documents</i>	\$69,000	0.32%	\$75,000	0.21%	\$100,950	0.33%	\$134,500	0.18%	\$135,000	0.31%	\$370,000	0.55%	\$190,500	0.38%
<i>Bidding</i>	\$59,000	0.27%	\$100,000	0.28%	\$30,500	0.10%	\$11,200	0.01%	\$5,000	0.01%	\$64,000	0.09%	\$85,000	0.17%
<i>Construction Contract Administration</i>	\$657,800	3.01%	\$842,000	2.37%	\$677,500	2.20%	\$1,107,300	1.47%	\$612,000	1.42%	\$1,340,000	1.98%	\$1,008,000	2.02%
<i>Closeout</i>	\$69,200	0.32%	\$34,500	0.10%	\$44,650	0.15%	\$60,000	0.08%	\$55,000	0.13%	\$180,000	0.27%	\$80,000	0.16%
<i>Extra Services</i>									\$10,000	0.02%				
<i>Other Project Manager Costs</i>														
<i>Reimbursables &amp; Other Services</i>							\$140,000	0.19%	\$40,000	0.09%				
<i>Cost Estimates</i>	\$45,000	0.21%							\$50,000	0.12%				
<b>Total OPM Fees</b>	<b>\$1,176,000</b>	<b>5.38%</b>	<b>\$1,267,968</b>	<b>3.57%</b>	<b>\$1,038,600</b>	<b>3.37%</b>	<b>\$1,722,700</b>	<b>2.29%</b>	<b>\$1,052,000</b>	<b>2.44%</b>	<b>\$2,350,461</b>	<b>3.47%</b>	<b>\$1,660,000</b>	<b>3.32%</b>
<b>Total Designer and OPM Fees</b>	<b>\$3,745,000</b>	<b>17.14%</b>	<b>\$4,558,500</b>	<b>12.85%</b>	<b>\$4,033,950</b>	<b>13.11%</b>	<b>\$8,106,365</b>	<b>10.80%</b>	<b>\$5,252,500</b>	<b>12.18%</b>	<b>\$8,879,000</b>	<b>13.11%</b>	<b>\$6,197,364</b>	<b>12.40%</b>
<b>Total Construction Costs</b>	<b>\$21,853,267</b>		<b>\$35,474,676</b>		<b>\$30,776,990</b>		<b>\$75,088,552</b>		<b>\$43,122,257</b>		<b>\$67,725,244</b>		<b>\$49,998,830</b>	

Information as of:  
August 2023 Board Meeting

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 School		Gates Intermediate School		Edward Devotion		Briscoe MS		Reay E Sterling MS		East MS	
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	
Enrollment	1,115		670		710		1,010		1,395		430		1,180	
GSF	235,370		115,235		164,803		227,087		231,509		95,732		184,425	
Assumed Start of Construction	Dec-15		Feb-15		Dec-15		Jul-16		Jun-16		Jun-17		Jun-18	
OPM	Knight, Bagge & Anderson Inc.		Anser Advisory		CHA Consulting, Inc.		Owner Employee		Turner & Townsend Heery		PCA 360		Hill International Company	
Designer	A13 Architects LLC		HMFH Architects, Inc.		Dore & Whittier Architects, Inc.		HMFH Architects, Inc.		A13 Architects LLC		A13 Architects LLC		Miller Dyer Spears Inc.	
Cost Estimator	Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		VJ Associates of New England	
Description	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
<b>Designer</b>	<b>A13 Architects LLC</b>		<b>HMFH Architects, Inc.</b>		<b>Dore &amp; Whittier Architects, Inc.</b>		<b>HMFH Architects, Inc.</b>		<b>A13 Architects LLC</b>		<b>A13 Architects LLC</b>		<b>Miller Dyer Spears Inc.</b>	
<b>Basic Services</b>														
Feasibility Study	\$633,492	0.82%	\$472,720	1.03%	\$600,000	0.97%	\$1,580,000	1.71%	\$1,100,000	1.22%	\$462,590	0.99%	\$833,340	1.23%
Design Development	\$1,800,000	2.33%	\$1,001,250	2.17%	\$1,529,978	2.47%	\$2,473,760	2.68%	\$2,405,416	2.67%	\$1,494,140	3.21%	\$1,290,203	1.90%
Construction Contract Documents	\$2,100,000	2.72%	\$1,802,000	3.48%	\$2,379,500	3.84%	\$2,868,787	3.11%	\$3,571,890	3.96%	\$1,855,479	3.99%	\$2,294,535	3.39%
Bidding	\$236,000	0.31%	\$200,250	0.43%	\$275,097	0.44%	\$478,128	0.52%	\$174,615	0.19%	\$142,984	0.31%	\$270,354	0.40%
Construction Contract Administration	\$1,200,300	1.55%	\$1,177,470	2.56%	\$1,672,920	2.70%	\$2,725,329	2.95%	\$1,340,210	1.49%	\$1,048,555	2.25%	\$1,984,344	2.93%
Closeout	\$120,128	0.16%	\$24,030	0.05%	\$140,000	0.23%	\$143,438	0.16%	\$128,410	0.14%	\$95,323	0.20%	\$78,200	0.12%
Other Basic Services	\$75,000	0.10%					\$10,000	0.01%			\$19,500	0.04%		
<b>Subtotal Designer Basic Services</b>	<b>\$6,164,920</b>	<b>7.96%</b>	<b>\$4,477,720</b>	<b>9.72%</b>	<b>\$6,597,495</b>	<b>10.64%</b>	<b>\$10,279,422</b>	<b>11.14%</b>	<b>\$8,720,541</b>	<b>9.66%</b>	<b>\$5,118,571</b>	<b>11.00%</b>	<b>\$6,750,976</b>	<b>9.97%</b>
<b>Reimbursable Services</b>														
Construction Testing	\$75,000	0.10%	\$60,000	0.13%			\$400,000	0.43%					\$60,000	0.09%
Printing (Over Minimum)	\$75,000	0.10%			\$35,000	0.06%	\$50,000	0.05%	\$75,000	0.08%			\$17,000	0.03%
Other Reimbursable Costs	\$150,000	0.19%			\$85,000	0.14%	\$25,000	0.03%	\$68,500	0.08%	\$1,500	0.00%		
<b>Sub-Consultants</b>														
Hazardous Materials	\$200,000	0.26%	\$99,000	0.22%	\$45,000	0.07%	\$150,000	0.16%	\$140,700	0.16%	\$133,100	0.29%	\$72,500	0.11%
Geotech & Geotech Environment	\$150,000	0.19%	\$70,400	0.15%	\$85,000	0.14%	\$234,375	0.25%	\$187,500	0.21%	\$37,500	0.08%	\$162,000	0.24%
Site Survey	\$50,000	0.06%			\$20,000	0.03%			\$7,930	0.01%				
Wetlands	\$50,000	0.06%			\$25,000	0.04%			\$27,500	0.03%	\$50,500	0.11%		
Traffic Studies	\$50,000	0.06%			\$25,000	0.04%			\$25,500	0.03%				
<b>Total Designer Fees</b>	<b>\$6,964,920</b>	<b>9.02%</b>	<b>\$4,707,120</b>	<b>10.22%</b>	<b>\$6,917,495</b>	<b>11.16%</b>	<b>\$11,138,797</b>	<b>12.08%</b>	<b>\$9,253,171</b>	<b>10.27%</b>	<b>\$5,341,171</b>	<b>11.47%</b>	<b>\$7,062,476</b>	<b>10.43%</b>
<b>Owner's Project Manager</b>	<b>Knight, Bagge &amp; Anderson Inc.</b>		<b>Anser Advisory</b>		<b>CHA Consulting, Inc.</b>		<b>Owner Employee</b>		<b>Turner &amp; Townsend Heery</b>		<b>PCA 360</b>		<b>Hill International Company</b>	
Feasibility Study	\$166,508	0.22%	\$335,020	0.73%	\$150,000	0.24%	\$170,000	0.18%	\$365,000	0.40%	\$225,338	0.48%	\$147,400	0.22%
Design Development	\$275,000	0.36%	\$55,000	0.12%	\$130,000	0.21%	\$250,000	0.27%	\$123,000	0.14%	\$141,750	0.30%	\$155,610	0.23%
Construction Contract Documents	\$475,000	0.62%	\$88,000	0.19%	\$104,500	0.17%	\$500,000	0.54%	\$281,000	0.31%	\$160,000	0.34%	\$260,705	0.38%
Bidding	\$100,000	0.13%	\$22,000	0.05%	\$65,000	0.10%	\$125,000	0.14%	\$135,000	0.15%	\$64,000	0.14%	\$68,010	0.10%
Construction Contract Administration	\$1,250,000	1.62%	\$1,135,000	2.46%	\$1,426,000	2.30%	\$2,105,000	2.28%	\$2,302,871	2.56%	\$655,000	1.84%	\$1,462,808	2.16%
Closeout	\$75,000	0.10%	\$50,000	0.11%	\$53,000	0.09%	\$240,000	0.26%	\$72,659	0.08%	\$275,000	0.59%	\$238,346	0.35%
Extra Services	\$75,000	0.10%												
Other Project Manager Costs														
Reimbursables & Other Services	\$75,583	0.10%	\$40,000	0.09%					\$75,000	0.08%			\$8,764	0.01%
Cost Estimates	\$130,000	0.17%			\$61,000	0.10%	\$90,000	0.10%	\$150,000	0.17%			\$24,000	0.04%
<b>Total OPM Fees</b>	<b>\$2,622,091</b>	<b>3.40%</b>	<b>\$1,725,020</b>	<b>3.75%</b>	<b>\$1,989,500</b>	<b>3.21%</b>	<b>\$3,480,000</b>	<b>3.77%</b>	<b>\$3,504,530</b>	<b>3.89%</b>	<b>\$1,721,088</b>	<b>3.70%</b>	<b>\$2,365,643</b>	<b>3.49%</b>
<b>Total Designer and OPM Fees</b>	<b>\$9,587,011</b>	<b>12.42%</b>	<b>\$6,432,140</b>	<b>13.97%</b>	<b>\$8,906,995</b>	<b>14.37%</b>	<b>\$14,618,797</b>	<b>15.85%</b>	<b>\$12,757,701</b>	<b>14.15%</b>	<b>\$7,062,259</b>	<b>15.17%</b>	<b>\$9,428,119</b>	<b>13.92%</b>
<b>Total Construction Costs</b>	<b>\$77,210,111</b>		<b>\$46,046,367</b>		<b>\$61,980,444</b>		<b>\$92,237,854</b>		<b>\$90,129,432</b>		<b>\$46,550,994</b>		<b>\$67,736,699</b>	

Information as of:  
August 2023 Board Meeting

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	
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	
Enrollment	1,000		630		940		1,470		800		1,000		590	
GSF	182,195		136,790		186,500		252,170		145,846		162,000		124,200	
Assumed Start of Construction	Mar-19		Sep-19		Mar-21		Apr-20		Jan-22		Jan-22		Aug-22	
OPM	Compass Project Management, Inc.		Symmes Maini & McKee Associates, Inc.		PMA Consultants, LLC		Hill International Company		Hill International Company		Anser Advisory		CGA Project Management	
Designer	A13 Architects LLC		Jonathan Levi Architects LLC		Perkins Eastman/DPC		HMFH Architects, Inc.		Miller Dyer Spears Inc.		Symmes Maini & McKee Associates, Inc.		A13 Architects LLC	
Cost Estimator	Project Management & Cost		Miyakoda Consulting		Doucet & Associates		Project Management & Cost		A M Fogarty & Associates Inc.		Miyakoda Consulting		Project Management & Cost	
Description	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
Designer	A13 Architects LLC		Jonathan Levi Architects LLC		Perkins Eastman/DPC		HMFH Architects, Inc.		Miller Dyer Spears Inc.		Symmes Maini & McKee Associates, Inc.		A13 Architects LLC	
<b>Basic Services</b>														
Feasibility Study	\$563,875	0.64%	\$690,000	0.89%	\$534,820	0.57%	\$756,255	0.59%	\$695,063	1.00%	\$1,051,880	1.00%	\$600,000	0.87%
Design Development	\$2,405,416	2.75%	\$2,059,998	2.64%	\$2,200,000	2.35%	\$3,637,200	2.84%	\$1,345,334	1.94%	\$2,203,000	2.10%	\$1,792,090	2.60%
Construction Contract Documents	\$3,720,949	4.25%	\$2,746,664	3.52%	\$2,660,000	2.84%	\$4,043,400	3.86%	\$2,280,979	3.30%	\$4,406,000	4.20%	\$2,752,141	3.99%
Bidding	\$273,571	0.31%	\$137,334	0.18%	\$710,000	0.76%	\$423,720	0.33%	\$240,912	0.35%	\$440,000	0.42%	\$88,330	0.13%
Construction Contract Administration	\$1,595,561	1.82%	\$1,833,398	2.35%	\$3,040,000	3.24%	\$4,293,696	3.35%	\$1,734,984	2.51%	\$2,644,000	2.52%	\$1,152,048	1.67%
Closeout	\$143,295	0.16%	\$89,269	0.11%	\$225,000	0.24%	\$225,984	0.18%	\$124,342	0.18%	\$492,000	0.47%	\$80,016	0.12%
Other Basic Services									\$150,000	0.22%				
<b>Subtotal Designer Basic Services</b>	<b>\$8,702,667</b>	<b>9.94%</b>	<b>\$7,556,659</b>	<b>9.70%</b>	<b>\$9,369,820</b>	<b>10.00%</b>	<b>\$14,280,255</b>	<b>11.15%</b>	<b>\$6,671,614</b>	<b>9.50%</b>	<b>\$11,236,880</b>	<b>10.71%</b>	<b>\$6,464,625</b>	<b>9.37%</b>
<b>Reimbursable Services</b>														
Construction Testing	\$36,650	0.04%	\$30,000	0.04%	\$200,000	0.21%			\$150,000	0.22%				
Printing (Over Minimum)	\$30,000	0.03%	\$20,000	0.03%	\$25,000	0.03%	\$10,000	0.01%	\$50,000	0.07%				
Other Reimbursable Costs	\$199,950	0.23%	\$180,000	0.23%	\$1,100,000	1.17%	\$25,000	0.02%	\$150,000	0.22%	\$150,000	0.14%	\$133,000	0.19%
<b>Sub-Consultants</b>														
Hazardous Materials	\$106,975	0.12%	\$170,984	0.22%			\$220,000	0.17%	\$25,000	0.04%	\$100,000	0.10%	\$103,000	0.15%
Geotech & Geotech Environment	\$190,345	0.22%	\$155,925	0.20%	\$45,000	0.05%	\$400,000	0.31%	\$250,000	0.36%	\$500,000	0.48%	\$387,000	0.56%
Site Survey	\$49,865	0.06%	\$44,000	0.06%	\$35,000	0.04%	\$10,000	0.01%	\$50,000	0.07%	\$40,000	0.04%	\$29,500	0.04%
Wetlands	\$40,000	0.05%	\$44,000	0.06%					\$25,000	0.04%				
Traffic Studies	\$13,200	0.02%	\$38,500	0.05%	\$65,000	0.07%	\$50,000	0.04%	\$50,000	0.07%	\$150,000	0.14%	\$13,000	0.02%
<b>Total Designer Fees</b>	<b>\$9,369,652</b>	<b>10.70%</b>	<b>\$8,240,068</b>	<b>10.57%</b>	<b>\$10,839,820</b>	<b>11.56%</b>	<b>\$14,995,255</b>	<b>11.71%</b>	<b>\$7,321,614</b>	<b>10.58%</b>	<b>\$12,176,880</b>	<b>11.61%</b>	<b>\$7,130,125</b>	<b>10.34%</b>
<b>Owner's Project Manager</b>	<b>Compass Project Management, Inc.</b>		<b>Symmes Maini &amp; McKee Associates, Inc.</b>		<b>PMA Consultants, LLC</b>		<b>Hill International Company</b>		<b>Hill International Company</b>		<b>Anser Advisory</b>		<b>CGA Project Management</b>	
Feasibility Study	\$186,125	0.21%	\$310,000	0.40%	\$172,857	0.18%	\$256,160	0.20%	\$304,937	0.44%	\$864,360	0.63%	\$200,000	0.29%
Design Development	\$124,000	0.14%	\$175,445	0.23%	\$180,000	0.19%	\$490,000	0.38%	\$250,000	0.36%	\$133,000	0.13%	\$125,000	0.18%
Construction Contract Documents	\$111,800	0.13%	\$242,886	0.31%	\$650,000	0.69%	\$525,000	0.41%	\$320,000	0.46%	\$300,600	0.29%	\$200,000	0.29%
Bidding	\$44,720	0.05%	\$115,789	0.15%			\$55,000	0.04%	\$75,000	0.11%	\$65,000	0.06%	\$50,000	0.07%
Construction Contract Administration	\$2,498,671	2.85%	\$1,727,876	2.22%	\$2,014,000	2.15%	\$2,800,000	2.19%	\$1,310,662	1.89%	\$2,666,400	2.54%	\$1,500,000	2.18%
Closeout	\$67,173	0.08%	\$95,905	0.12%	\$281,000	0.30%	\$350,000	0.27%	\$200,000	0.29%	\$135,000	0.13%	\$125,000	0.18%
Extra Services			\$40,000	0.05%	\$503,137	0.54%	\$100,000	0.08%	\$75,000	0.11%	\$50,000	0.05%		
Other Project Manager Costs														
Reimbursables & Other Services	\$5,000	0.01%	\$40,000	0.05%	\$500,000	0.53%			\$50,000	0.07%	\$11,000	0.01%	\$5,000	0.01%
Cost Estimates	\$66,000	0.08%	\$80,000	0.10%	\$62,150	0.07%	\$24,000	0.02%	\$100,000	0.14%			\$75,000	0.11%
<b>Total OPM Fees</b>	<b>\$3,103,489</b>	<b>3.54%</b>	<b>\$2,827,901</b>	<b>3.63%</b>	<b>\$4,362,944</b>	<b>4.65%</b>	<b>\$4,600,160</b>	<b>3.59%</b>	<b>\$2,685,599</b>	<b>3.88%</b>	<b>\$4,025,360</b>	<b>3.84%</b>	<b>\$2,280,000</b>	<b>3.31%</b>
<b>Total Designer and OPM Fees</b>	<b>\$12,473,141</b>	<b>14.25%</b>	<b>\$11,067,969</b>	<b>14.20%</b>	<b>\$15,202,764</b>	<b>16.22%</b>	<b>\$19,595,415</b>	<b>15.30%</b>	<b>\$10,007,213</b>	<b>14.47%</b>	<b>\$16,202,240</b>	<b>15.45%</b>	<b>\$9,410,125</b>	<b>13.65%</b>
<b>Total Construction Costs</b>	<b>\$87,559,890</b>		<b>\$77,935,429</b>		<b>\$93,744,492</b>		<b>\$128,105,641</b>		<b>\$69,181,416</b>		<b>\$104,899,839</b>		<b>\$68,956,365</b>	

Information as of:  
August 2023 Board Meeting

Date Board Approved	Aug-21		Mar-22		Apr-22		Oct-22		ALL - ALL MIDDLE SCHOOLS	
District	Walpole		Norwood		Tyngsborough		Haverhill			
School Name	Bird MS		Dr. Phillip O. Coakley MS		Tyngsborough MS		Consentino			
Project Type	Core Program		Core Program		Core Program		Core Program			
Project Scope	New Construction		New Construction		New Construction		New Construction			
Enrollment	905		1,070		480		1,080			
GSF	162,193		187,840		112,784		183,128			
Assumed Start of Construction	Oct-22		Jun-23		Feb-23		Jan-24			
OPM	Compass Project Management, Inc.		Compass Project Management, Inc.		Leftfield, LLC		Colliers Project Leaders NE, LLC			
Designer	Tappe Architects, Inc.		A13 Architects LLC		JCJ Architecture, PC		Dore & Whittier Architects, Inc.			
Cost Estimator	Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost			
Description	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
<b>Designer</b>	<b>Tappe Architects, Inc.</b>		<b>A13 Architects LLC</b>		<b>JCJ Architecture, PC</b>		<b>Dore &amp; Whittier Architects, Inc.</b>			
<b>Basic Services</b>										
<i>Feasibility Study</i>	\$879,900	0.95%	\$1,025,000	0.90%	\$602,445	0.92%	\$525,000	0.42%	\$17,214,365	0.94%
<i>Design Development</i>	\$1,206,500	1.30%	\$3,024,964	2.66%	\$1,875,000	2.85%	\$3,595,800	2.87%	\$43,090,144	2.35%
<i>Construction Contract Documents</i>	\$2,698,500	2.91%	\$4,573,514	4.02%	\$1,875,000	2.85%	\$3,595,800	2.87%	\$63,159,493	3.44%
<i>Bidding</i>	\$385,500	0.42%	\$265,902	0.23%	\$625,000	0.95%	\$359,580	0.29%	\$6,911,542	0.38%
<i>Construction Contract Administration</i>	\$2,698,500	2.91%	\$1,808,134	1.59%	\$1,595,000	2.43%	\$4,195,100	3.35%	\$44,699,754	2.44%
<i>Closeout</i>	\$771,000	0.83%	\$159,541	0.14%	\$320,000	0.49%	\$239,720	0.19%	\$4,431,252	0.24%
<i>Other Basic Services</i>									\$552,500	0.03%
<b>Subtotal Designer Basic Services</b>	<b>\$8,639,900</b>	<b>9.33%</b>	<b>\$10,857,055</b>	<b>9.54%</b>	<b>\$6,892,445</b>	<b>10.48%</b>	<b>\$12,511,000</b>	<b>10.00%</b>	<b>\$180,059,050</b>	<b>9.82%</b>
<b>Reimbursable Services</b>										
<i>Construction Testing</i>	\$25,000	0.03%	\$100,000	0.09%					\$1,260,650	0.07%
<i>Printing (Over Minimum)</i>	\$20,000	0.02%	\$5,000	0.00%	\$5,000	0.01%	\$7,000	0.01%	\$629,000	0.03%
<i>Other Reimbursable Costs</i>	\$108,000	0.12%	\$597,182	0.52%	\$100,000	0.15%	\$101,000	0.08%	\$3,357,932	0.18%
<b>Sub-Consultants</b>										
<i>Hazardous Materials</i>	\$225,000	0.24%	\$137,500	0.12%	\$65,000	0.10%	\$215,000	0.17%	\$2,628,759	0.14%
<i>Geotech &amp; Geotech Environment</i>	\$150,000	0.16%	\$170,060	0.15%	\$250,000	0.38%	\$52,000	0.04%	\$3,912,105	0.21%
<i>Site Survey</i>	\$50,000	0.05%	\$39,600	0.03%	\$40,000	0.06%	\$50,000	0.04%	\$661,060	0.04%
<i>Wetlands</i>			\$6,160	0.01%	\$20,000	0.03%			\$339,660	0.02%
<i>Traffic Studies</i>	\$30,000	0.03%	\$13,200	0.01%	\$25,000	0.04%	\$15,000	0.01%	\$637,400	0.03%
<b>Total Designer Fees</b>	<b>\$9,247,900</b>	<b>9.99%</b>	<b>\$11,925,757</b>	<b>10.48%</b>	<b>\$7,397,445</b>	<b>11.25%</b>	<b>\$12,951,000</b>	<b>10.35%</b>	<b>\$193,485,616</b>	<b>10.55%</b>
<b>Owner's Project Manager</b>	<b>Compass Project Management, Inc.</b>		<b>Compass Project Management, Inc.</b>		<b>Leftfield, LLC</b>		<b>Colliers Project Leaders NE, LLC</b>			
<i>Feasibility Study</i>	\$620,100	0.67%	\$475,000	0.42%	\$347,555	0.53%	\$225,000	0.18%	\$6,558,089	0.36%
<i>Design Development</i>	\$195,000	0.21%	\$132,440	0.12%	\$225,000	0.34%	\$376,896	0.30%	\$4,085,341	0.22%
<i>Construction Contract Documents</i>	\$220,000	0.24%	\$305,208	0.27%	\$225,000	0.34%	\$383,250	0.31%	\$6,427,899	0.35%
<i>Bidding</i>	\$115,000	0.12%	\$139,658	0.12%	\$100,000	0.15%	\$346,217	0.28%	\$2,040,094	0.11%
<i>Construction Contract Administration</i>	\$2,125,000	2.29%	\$2,377,106	2.09%	\$2,100,000	3.19%	\$2,732,754	2.18%	\$40,633,748	2.22%
<i>Closeout</i>	\$75,000	0.08%	\$205,769	0.18%	\$200,000	0.30%	\$621,337	0.50%	\$3,883,539	0.21%
<i>Extra Services</i>									\$853,137	0.05%
<i>Other Project Manager Costs</i>										
<i>Reimbursables &amp; Other Services</i>	\$5,000	0.01%	\$10,000	0.01%	\$50,000	0.08%			\$1,055,347	0.06%
<i>Cost Estimates</i>	\$50,000	0.05%	\$72,600	0.06%			\$55,000	0.04%	\$1,134,750	0.06%
<b>Total OPM Fees</b>	<b>\$3,405,100</b>	<b>3.68%</b>	<b>\$3,717,781</b>	<b>3.27%</b>	<b>\$3,247,555</b>	<b>4.94%</b>	<b>\$4,740,454</b>	<b>3.79%</b>	<b>\$66,671,944</b>	<b>3.64%</b>
<b>Total Designer and OPM Fees</b>	<b>\$12,653,000</b>	<b>13.66%</b>	<b>\$15,643,538</b>	<b>13.74%</b>	<b>\$10,645,000</b>	<b>16.19%</b>	<b>\$17,691,454</b>	<b>14.14%</b>	<b>\$260,157,560</b>	<b>14.19%</b>
<b>Total Construction Costs</b>	<b>\$92,599,826</b>		<b>\$113,847,205</b>		<b>\$65,755,571</b>		<b>\$125,097,100</b>		<b>\$1,833,614,491</b>	