

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

Information as of:
December 2019
Board Meeting

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Date Board Approved	Nov-12		Nov-12		Mar-13		Mar-13		Mar-13		Oct-13		Jun-14	
District	North Adams		Chicopee		Auburn		Peabody		Wachusett		Lynn		Haverhill	
School Name	Silvio O Conte MS		Dupont MS		Auburn 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		Renovation		New Construction		New Construction		New Construction		New Construction		New Construction	
Enrollment	310		825		560		1,340		800		1,100		1,005	
GSF	78,119		176,425		101,424		227,314		126,200		181,847		147,996	
Assumed Start of Construction	Jan-14		Apr-14		Feb-14		Apr-14		May-14		May-14		May-15	
OPM	Colliers International		Arcadis U.S., Inc.		Skanska USA Building, Inc		Daedalus Projects Inc		Town Employee		Joslin, Lesser + Associates Inc.		Joslin, Lesser + Associates Inc.	
Designer	Jones Whitsett Architects, Inc.		Caolo & Bieniek Associates, Inc.		Lamoureux Pagano & Associates, Inc.		DiNisco Design Partnership, Limited		Lamoureux Pagano & Associates, Inc.		Raymond Design Associates, Inc.		JCJ Architecture, PC	
Cost Estimator	MPR Consulting Associates Inc		VJ Associates of New England		A M Fogarty & Associates Inc.		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
Designer	Jones Whitsett Architects, Inc.		Caolo & Bieniek Associates, Inc.		Lamoureux Pagano & Associates, Inc.		DiNisco Design Partnership, Limited		Lamoureux Pagano & Associates, Inc.		Raymond Design Associates, Inc.		JCJ Architecture, PC	
Basic Services														
<i>Feasibility Study</i>	\$549,000	2.51%	\$481,350	1.56%	\$448,532	1.26%	\$647,000	0.86%	\$505,000	1.17%	\$513,539	0.76%	\$463,564	0.93%
<i>Design Development</i>	\$590,000	2.70%	\$562,545	1.83%	\$450,000	1.27%	\$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%	\$844,975	2.75%	\$1,207,000	3.40%	\$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%	\$83,340	0.27%	\$150,000	0.42%	\$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%	\$690,580	2.24%	\$610,000	1.72%	\$1,414,625	1.88%	\$905,000	2.10%	\$1,800,000	2.66%	\$1,150,000	2.30%
<i>Closeout</i>	\$40,000	0.18%	\$55,560	0.18%	\$150,000	0.42%			\$181,000	0.42%	\$240,000	0.35%	\$165,000	0.33%
<i>Other Basic Services</i>			\$78,000	0.25%	\$125,000	0.35%	\$95,000	0.13%						
Subtotal Designer Basic Services	\$2,309,000	10.57%	\$2,796,350	9.09%	\$3,140,532	8.85%	\$5,953,500	7.93%	\$4,125,000	9.57%	\$6,113,539	9.03%	\$4,428,564	8.86%
Reimbursable Services														
<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%	\$100,000	0.32%	\$25,000	0.07%			\$5,000	0.01%			\$8,800	0.02%
Sub-Consultants														
<i>Hazardous Materials</i>	\$100,000	0.46%	\$75,000	0.24%	\$15,000	0.04%	\$100,000	0.13%			\$80,000	0.12%	\$50,000	0.10%
<i>Geotech & 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%		
Total Designer Fees	\$2,569,000	11.76%	\$2,995,350	9.73%	\$3,290,532	9.28%	\$6,383,665	8.50%	\$4,200,500	9.74%	\$6,528,539	9.64%	\$4,537,364	9.07%
Owner's Project Manager	Colliers International		Arcadis U.S., Inc.		Skanska USA Building, Inc		Daedalus Projects Inc				Joslin, Lesser + Associates Inc.		Joslin, Lesser + Associates Inc.	
<i>Feasibility Study</i>	\$231,000	1.06%	\$105,000	0.34%	\$151,468	0.43%	\$203,000	0.27%	\$120,000	0.28%	\$236,461	0.35%	\$190,000	0.38%
<i>Design Development</i>	\$45,000	0.21%	\$80,000	0.26%	\$65,000	0.18%	\$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%	\$100,950	0.33%	\$75,000	0.21%	\$134,500	0.18%	\$135,000	0.31%	\$370,000	0.55%	\$190,500	0.38%
<i>Bidding</i>	\$59,000	0.27%	\$30,500	0.10%	\$100,000	0.28%	\$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%	\$677,500	2.20%	\$842,000	2.37%	\$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%	\$44,650	0.15%	\$34,500	0.10%	\$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 & Other Services</i>							\$140,000	0.19%	\$40,000	0.09%				
<i>Cost Estimates</i>	\$45,000	0.21%							\$50,000	0.12%				
Total OPM Fees	\$1,176,000	5.38%	\$1,038,600	3.37%	\$1,267,968	3.57%	\$1,722,700	2.29%	\$1,052,000	2.44%	\$2,350,461	3.47%	\$1,660,000	3.32%
Total Designer and OPM Fees	\$3,745,000	17.14%	\$4,033,950	13.11%	\$4,558,500	12.85%	\$8,106,365	10.80%	\$5,252,500	12.18%	\$8,879,000	13.11%	\$6,197,364	12.40%
Total Construction Costs	\$21,853,267		\$30,776,990		\$35,474,676		\$75,088,552		\$43,122,257		\$67,725,244		\$49,998,830	

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Date Board Approved	Sep-14		Nov-14		Sep-15		Jul-16		Jun-17		Feb-18	
District	Chelsea		Scituate		Beverly		Quincy		Braintree		Natick	
School Name	Clark Avenue School		Gates Intermediate School		Briscoe MS		Reay E Sterling MS		East MS		J F Kennedy MS Sch	
Project Type	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	
Enrollment	670		710		1,395		430		1,180		1,000	
GSF	115,232		164,803		231,509		95,155		184,425		182,195	
Assumed Start of Construction	Feb-15		Dec-15		Jun-16		Jun-17		Jun-18		Mar-19	
OPM	Pinck & Co., Inc.		Daedalus Projects Inc		HEERY		PCA 360		Hill International Company		Compass Project Management, Inc.	
Designer	HMFH Architects, Inc.		Dore & Whittier Architects, Inc.		Ai3 Architects LLC		Ai3 Architects LLC		Miller Dyer Spears Inc.		Ai3 Architects LLC	
Cost Estimator	Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		VJ Associates		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
Designer	HMFH Architects, Inc.		Dore & Whittier Architects, Inc.		Ai3 Architects LLC		Ai3 Architects LLC		Miller Dyer Spears Inc.		Ai3 Architects LLC	
Basic Services												
<i>Feasibility Study</i>	\$472,720	1.03%	\$600,000	0.97%	\$1,100,000	1.22%	\$462,590	0.99%	\$833,340	1.23%	\$563,875	0.64%
<i>Design Development</i>	\$1,001,250	2.17%	\$1,529,978	2.47%	\$2,405,416	2.67%	\$1,494,140	3.21%	\$1,290,203	1.90%	\$2,405,416	2.75%
<i>Construction Contract Documents</i>	\$1,602,000	3.48%	\$2,379,500	3.84%	\$3,571,890	3.96%	\$1,855,479	3.99%	\$2,294,535	3.39%	\$3,720,949	4.25%
<i>Bidding</i>	\$200,250	0.43%	\$275,097	0.44%	\$174,615	0.19%	\$142,984	0.31%	\$270,354	0.40%	\$273,571	0.31%
<i>Construction Contract Administration</i>	\$1,177,470	2.56%	\$1,672,920	2.70%	\$1,340,210	1.49%	\$1,048,555	2.25%	\$1,984,344	2.93%	\$1,595,561	1.82%
<i>Closeout</i>	\$24,030	0.05%	\$140,000	0.23%	\$128,410	0.14%	\$95,323	0.20%	\$78,200	0.12%	\$143,295	0.16%
<i>Other Basic Services</i>							\$19,500	0.04%				
Subtotal Designer Basic Services	\$4,477,720	9.72%	\$6,597,495	10.64%	\$8,720,541	9.68%	\$5,118,571	11.00%	\$6,750,976	9.97%	\$8,702,667	9.94%
Reimbursable Services												
<i>Construction Testing</i>	\$60,000	0.13%							\$60,000	0.09%	\$36,650	0.04%
<i>Printing (Over Minimum)</i>			\$35,000	0.06%	\$75,000	0.08%			\$17,000	0.03%	\$30,000	0.03%
<i>Other Reimbursable Costs</i>			\$85,000	0.14%	\$68,500	0.08%	\$1,500	0.00%			\$199,950	0.23%
Sub-Consultants												
<i>Hazardous Materials</i>	\$99,000	0.22%	\$45,000	0.07%	\$140,700	0.16%	\$133,100	0.29%	\$72,500	0.11%	\$106,975	0.12%
<i>Geotech & Geotech Environment</i>	\$70,400	0.15%	\$85,000	0.14%	\$187,500	0.21%	\$37,500	0.08%	\$162,000	0.24%	\$190,345	0.22%
<i>Site Survey</i>			\$20,000	0.03%	\$7,930	0.01%					\$49,865	0.06%
<i>Wetlands</i>			\$25,000	0.04%	\$27,500	0.03%	\$50,500	0.11%			\$40,000	0.05%
<i>Traffic Studies</i>			\$25,000	0.04%	\$25,500	0.03%					\$13,200	0.02%
Total Designer Fees	\$4,707,120	10.22%	\$6,917,495	11.16%	\$9,253,171	10.27%	\$5,341,171	11.47%	\$7,062,476	10.43%	\$9,369,652	10.70%
Owner's Project Manager	Pinck & Co., Inc.		Daedalus Projects Inc		HEERY		PCA 360		Hill International Company		Compass Project Management, Inc.	
<i>Feasibility Study</i>	\$335,020	0.73%	\$150,000	0.24%	\$365,000	0.40%	\$225,338	0.48%	\$147,400	0.22%	\$186,125	0.21%
<i>Design Development</i>	\$55,000	0.12%	\$130,000	0.21%	\$123,000	0.14%	\$141,750	0.30%	\$155,610	0.23%	\$124,000	0.14%
<i>Construction Contract Documents</i>	\$88,000	0.19%	\$104,500	0.17%	\$281,000	0.31%	\$160,000	0.34%	\$260,705	0.38%	\$111,800	0.13%
<i>Bidding</i>	\$22,000	0.05%	\$65,000	0.10%	\$135,000	0.15%	\$64,000	0.14%	\$68,010	0.10%	\$44,720	0.05%
<i>Construction Contract Administration</i>	\$1,135,000	2.46%	\$1,426,000	2.30%	\$2,302,871	2.56%	\$855,000	1.84%	\$1,462,808	2.16%	\$2,498,671	2.85%
<i>Closeout</i>	\$50,000	0.11%	\$53,000	0.09%	\$72,659	0.08%	\$275,000	0.59%	\$238,346	0.35%	\$67,173	0.08%
<i>Extra Services</i>												
<i>Other Project Manager Costs</i>												
<i>Reimbursables & Other Services</i>	\$40,000	0.09%			\$75,000	0.08%			\$8,764	0.01%	\$5,000	0.01%
<i>Cost Estimates</i>			\$61,000	0.10%	\$150,000	0.17%			\$24,000	0.04%	\$66,000	0.08%
Total OPM Fees	\$1,725,020	3.75%	\$1,989,500	3.21%	\$3,504,530	3.89%	\$1,721,088	3.70%	\$2,365,643	3.49%	\$3,103,489	3.54%
Total Designer and OPM Fees	\$6,432,140	13.97%	\$8,906,995	14.37%	\$12,757,701	14.15%	\$7,062,259	15.17%	\$9,428,119	13.92%	\$12,473,141	14.25%
Total Construction Costs	\$46,046,367		\$61,980,444		\$90,129,432		\$46,550,994		\$67,736,699		\$87,559,890	

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Date Board Approved	Oct-18		Apr-19			
District	Framingham		Weymouth			
School Name	Fuller MS		Maria Weston Chapman MS			
Project Type	Core Program		Core Program			
Project Scope	New Construction		Addition / Renovation			
Enrollment	630		1,470			
GSF	136,790		252,170			
Assumed Start of Construction	Jun-19		Apr-20			
OPM	Symmes Maini & McKee Associates, Inc.		Hill International Company		ALL - ALL MIDDLE SCHOOLS	
Designer	Jonathan Levi Architects LLC		HMFH Architects, Inc.			
Cost Estimator	A M Fogarty & Associates Inc.		Project Management & Cost			
Description	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
Designer	Jonathan Levi Architects LLC					
Basic Services						
<i>Feasibility Study</i>	\$690,000	0.89%	\$756,255	0.59%	\$9,086,765	0.98%
<i>Design Development</i>	\$2,059,998	2.64%	\$3,637,200	2.84%	\$21,573,696	2.32%
<i>Construction Contract Documents</i>	\$2,746,664	3.52%	\$4,943,400	3.86%	\$33,348,792	3.59%
<i>Bidding</i>	\$137,334	0.18%	\$423,720	0.33%	\$3,082,190	0.33%
<i>Construction Contract Administration</i>	\$1,833,398	2.35%	\$4,293,696	3.35%	\$21,906,359	2.36%
<i>Closeout</i>	\$89,265	0.11%	\$225,984	0.18%	\$1,756,067	0.19%
<i>Other Basic Services</i>					\$317,500	0.03%
Subtotal Designer Basic Services	\$7,556,659	9.70%	\$14,280,255	11.15%	\$91,071,369	9.79%
Reimbursable Services						
<i>Construction Testing</i>	\$30,000	0.04%			\$310,650	0.03%
<i>Printing (Over Minimum)</i>	\$20,000	0.03%	\$10,000	0.01%	\$392,000	0.04%
<i>Other Reimbursable Costs</i>	\$180,000	0.23%	\$25,000	0.02%	\$743,750	0.08%
Sub-Consultants						
<i>Hazardous Materials</i>	\$170,984	0.22%	\$220,000	0.17%	\$1,408,259	0.15%
<i>Geotech & Geotech Environment</i>	\$155,925	0.20%	\$400,000	0.31%	\$1,723,670	0.19%
<i>Site Survey</i>	\$44,000	0.06%	\$10,000	0.01%	\$276,960	0.03%
<i>Wetlands</i>	\$44,000	0.06%			\$238,500	0.03%
<i>Traffic Studies</i>	\$38,500	0.05%	\$50,000	0.04%	\$226,200	0.02%
Total Designer Fees	\$8,240,068	10.57%	\$14,995,255	11.71%	\$96,391,358	10.36%
Owner's Project Manager	Symmes Maini & McKee Associates, Inc.		Hill International Company		All OPMs	
<i>Feasibility Study</i>	\$310,000	0.40%	\$256,160	0.20%	\$3,211,972	0.35%
<i>Design Development</i>	\$175,445	0.23%	\$490,000	0.38%	\$1,943,005	0.21%
<i>Construction Contract Documents</i>	\$242,886	0.31%	\$525,000	0.41%	\$2,848,841	0.31%
<i>Bidding</i>	\$115,789	0.15%	\$55,000	0.04%	\$924,219	0.10%
<i>Construction Contract Administration</i>	\$1,727,876	2.22%	\$2,800,000	2.19%	\$20,452,826	2.20%
<i>Closeout</i>	\$95,905	0.12%	\$350,000	0.27%	\$1,725,433	0.19%
<i>Extra Services</i>	40000	0.000513245	\$100,000	0.08%	\$150,000	0.02%
<i>Other Project Manager Costs</i>						
<i>Reimbursables & Other Services</i>	\$40,000	0.05%			\$348,764	0.04%
<i>Cost Estimates</i>	\$80,000	0.10%	\$24,000	0.02%	\$500,000	0.05%
Total OPM Fees	\$2,827,901	3.63%	\$4,600,160	3.59%	\$32,105,060	3.45%
Total Designer and OPM Fees	\$11,067,969	14.20%	\$19,595,415	15.30%	\$128,496,418	13.82%
Total Construction Costs	\$77,935,429		\$128,105,641		\$930,084,712	