

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

Elementary Schools

Information as of:
12/16/2025

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 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		Jan-13		Oct-13		Oct-13		Jan-14		Mar-14		Mar-14		Jan-15	
District	South Hadley		Revere		Athol-Royalston		Newton		Gloucester		Milford		Northborough		Worcester	
School Name	Plains ES		Staff Sargent James J. Hill ES		Athol Community ES		A E Angier		West Parish		Woodland		Lincoln Street		Nelson Place	
Project Type	Core Program		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		New Construction	
Enrollment	270		690		545		465		355		985		270		600	
GSF	63,377		103,650		95,726		74,960		65,679		132,539		52,920		111,256	
Assumed Start of Construction	May-14		Jan-14		Nov-14		Jun-14		Sep-14		Mar-15		Apr-15		Jul-15	
OPM	Arcadis U.S., Inc.		LiRo-Hill, Corp. (fka Hill International)		Symmes Maini & McKee Associates		NV5 (fka Joslin, Lesser + Associates Inc.)		Knight, Bagge & Anderson Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Colliers Project Leaders NE, LLC		Tishman Construction Corporation of MA	
Designer	Jones Whitsett Architects, Inc.		Drumme Rosane Anderson, Inc.		Mount Vernon Group Architects, Inc.		DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		HMFH Architects, Inc.		Lamoureux Pagano Associates Architects, Inc.		Lamoureux Pagano Associates Architects, Inc.	
Cost Estimator	Project Management & Cost		CostPro, Inc.		Project Management & Cost		A M Fogarty & Associates Inc.		Project Management & Cost		Project Management & Cost		A M Fogarty & Associates Inc.		A M Fogarty & Associates Inc.	
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	Cost	% of Total Construction
Designer	Jones Whitsett Architects, Inc.		Drumme Rosane Anderson, Inc.		Mount Vernon Group Architects, Inc.		DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		HMFH Architects, Inc.		Lamoureux Pagano Associates Architects, Inc.		Lamoureux Pagano Associates Architects, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$599,000	2.78%	\$450,000	1.33%	\$296,000	0.84%	\$501,467	1.91%	\$365,000	1.22%	\$548,677	1.13%	\$345,000	1.89%	\$635,128	1.36%
<i>Design Development</i>	\$570,000	2.64%	\$631,800	1.86%	\$620,000	1.76%	\$510,230	1.95%	\$680,000	2.27%	\$1,300,000	2.69%	\$381,500	2.09%	\$1,029,665	2.21%
<i>Construction Contract Documents</i>	\$570,000	2.64%	\$1,274,500	3.76%	\$1,100,000	3.13%	\$1,013,640	3.86%	\$850,000	2.83%	\$1,740,000	3.60%	\$915,000	5.02%	\$1,912,235	4.11%
<i>Bidding</i>	\$120,000	0.56%	\$157,950	0.47%	\$170,000	0.48%	\$126,705	0.48%	\$100,000	0.33%	\$169,000	0.35%	\$55,000	0.30%	\$80,600	0.17%
<i>Construction Contract Administration</i>	\$390,000	1.81%	\$750,260	2.21%	\$830,000	2.36%	\$601,849	2.29%	\$1,205,645	4.02%	\$1,040,000	2.15%	\$473,850	2.60%	\$957,125	2.06%
<i>Closeout</i>	\$26,000	0.12%	\$39,490	0.12%	\$40,000	0.11%	\$31,676	0.12%	\$150,000	0.50%	\$96,000	0.20%	\$20,150	0.11%	\$50,375	0.11%
<i>Other Basic Services</i>					\$185,000	0.53%			\$40,835	0.14%					\$65,000	0.14%
Subtotal Designer Basic Services	\$2,275,000	10.55%	\$3,304,000	9.75%	\$3,241,000	9.21%	\$2,785,567	10.62%	\$3,391,480	11.31%	\$4,893,677	10.11%	\$2,190,500	12.02%	\$4,730,128	10.16%
Reimbursable Services																
<i>Construction Testing</i>	\$70,000	0.32%	\$65,000	0.19%	\$10,000	0.03%			\$67,000	0.22%					\$75,000	0.16%
<i>Printing (Over Minimum)</i>	\$20,000	0.09%	\$85,000	0.25%	\$40,000	0.11%			\$26,100	0.09%			\$30,000	0.16%	\$10,000	0.02%
<i>Other Reimbursable Costs</i>	\$40,000	0.19%	\$30,000	0.09%	\$40,000	0.11%	\$75,000	0.29%			\$65,000	0.13%	\$6,000	0.03%	\$120,000	0.26%
Sub-Consultants																
<i>Hazardous Materials</i>	\$40,000	0.19%					\$57,000	0.22%	\$50,000	0.17%	\$60,000	0.12%	\$60,000	0.33%	\$50,000	0.11%
<i>Geotech & Geotech Environment</i>	\$20,000	0.09%	\$80,000	0.24%	\$80,000	0.23%	\$60,000	0.23%	\$150,000	0.50%	\$85,000	0.18%	\$14,000	0.08%	\$15,000	0.03%
<i>Site Survey</i>	\$30,000	0.14%	\$15,000	0.04%	\$25,000	0.07%	\$10,000	0.04%	\$52,470	0.17%			\$20,000	0.11%	\$72,000	0.15%
<i>Wetlands</i>			\$18,000	0.05%	\$15,000	0.04%					\$75,000	0.16%	\$20,000	0.11%	\$9,000	0.02%
<i>Traffic Studies</i>	\$25,000	0.12%	\$12,000	0.04%	\$20,000	0.06%	\$5,000	0.02%	\$12,070	0.04%	\$30,000	0.06%				
Total Designer Fees	\$2,520,000	11.69%	\$3,609,000	10.65%	\$3,471,000	9.86%	\$2,992,567	11.41%	\$3,749,120	12.50%	\$5,208,677	10.77%	\$2,340,500	12.84%	\$5,081,128	10.92%
Owner's Project Manager	Arcadis U.S., Inc.		LiRo-Hill, Corp. (fka Hill International)		Symmes Maini & McKee Associates		NV5 (fka Joslin, Lesser + Associates Inc.)		Knight, Bagge & Anderson Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Colliers Project Leaders NE, LLC		Tishman Construction Corporation of MA	
<i>Feasibility Study</i>	\$151,000	0.70%	\$250,000	0.74%	\$104,000	0.30%	\$216,192	0.82%	\$135,000	0.45%	\$199,774	0.41%	\$155,000	0.85%	\$310,872	0.67%
<i>Design Development</i>	\$100,560	0.47%	\$26,000	0.08%	\$100,000	0.28%	\$57,000	0.22%	\$170,110	0.57%	\$91,500	0.19%	\$41,663	0.23%	\$105,000	0.23%
<i>Construction Contract Documents</i>	\$97,850	0.45%	\$72,000	0.21%	\$140,000	0.40%	\$95,000	0.36%	\$213,760	0.71%	\$175,000	0.36%	\$60,766	0.33%	\$108,500	0.23%
<i>Bidding</i>	\$41,250	0.19%	\$14,400	0.04%	\$60,000	0.17%	\$35,000	0.13%	\$24,068	0.08%	\$70,000	0.14%	\$44,231	0.24%	\$42,500	0.09%
<i>Construction Contract Administration</i>	\$520,592	2.41%	\$829,000	2.45%	\$755,000	2.15%	\$652,000	2.49%	\$538,479	1.80%	\$1,125,500	2.33%	\$540,185	2.96%	\$975,000	2.09%
<i>Closeout</i>	\$55,477	0.26%	\$60,000	0.18%	\$60,000	0.17%	\$56,000	0.21%	\$73,429	0.24%	\$50,500	0.10%	\$64,958	0.36%	\$210,000	0.45%
<i>Extra Services</i>					\$40,000	0.11%			\$23,996	0.08%					\$85,000	0.18%
<i>Other Project Manager Costs</i>			\$1,000	0.00%												
<i>Reimbursables & Other Services</i>					\$15,000	0.04%									\$35,000	0.08%
<i>Cost Estimates</i>	\$40,000	0.19%	\$65,000	0.19%	\$50,000	0.14%			\$40,000	0.13%			\$24,000	0.13%	\$44,000	0.09%
Total OPM Fees	\$1,006,729	4.67%	\$1,317,400	3.89%	\$1,324,000	3.76%	\$1,111,192	4.24%	\$1,218,842	4.06%	\$1,712,274	3.54%	\$930,803	5.11%	\$1,915,872	4.12%
Total Designer and OPM Fees	\$3,526,729	16.35%	\$4,926,400	14.53%	\$4,795,000	13.63%	\$4,103,759	15.64%	\$4,967,962	16.56%	\$6,920,951	14.30%	\$3,271,303	17.95%	\$6,997,000	15.03%
Total Construction Costs	\$21,563,821		\$33,897,336		\$35,191,363		\$26,231,698		\$29,995,466		\$48,381,844		\$18,224,600		\$46,546,300	

Date Board Approved	Mar-15		Aug-15		Sep-15		Nov-15		Nov-15		Jan-16		Jul-16		Jul-16	
District	Woburn		New Bedford		Hopkinton		Carver		Narragansett		Granby		Hanover		Needham	
School Name	Wyman		Irwin M. Jacobs ES		Marathon ES		Carver ES		Templeton ES		West Street		Sylvester		Sunita L. Williams ES	
Project Type	Core Program		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		New Construction	
Enrollment	410		400		395		750		580		430		560		430	
GSF	70,701		74,056		83,256		112,350		92,735		68,760		97,099		90,702	
Assumed Start of Construction	Apr-16		May-16		Dec-16		Sep-16		Oct-16		Feb-17		Jul-17		Nov-17	
OPM	Municipal Building Consultants, Inc.		CHA Consulting, Inc.		Compass Project Management, Inc.		PMA Consultants, LLC		Colliers Project Leaders NE, LLC		Colliers Project Leaders NE, LLC		P3 Inc.		Owner Employee	
Designer	DiNisco Design, Inc.		Turowski2 Architecture, Inc.		Drummeey Rosane Anderson, Inc.		HMFH Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Jones Whitsett Architects, Inc.		Mount Vernon Group Architects, Inc.		Dore & Whittier Architects, Inc.	
Cost Estimator	CostPro, Inc.		Project Management & Cost		VJ Associates of New England		A M Fogarty & Associates Inc.		CHA Consulting, Inc.		Project Management & Cost		Fennessy Consulting Services		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	Cost	% of Total Construction
Designer	DiNisco Design, Inc.		Turowski2 Architecture, Inc.		Drummeey Rosane Anderson, Inc.		HMFH Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Jones Whitsett Architects, Inc.		Mount Vernon Group Architects, Inc.		Dore & Whittier Architects, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$676,111	2.50%	\$658,938	2.21%	\$440,714	1.25%	\$502,350	1.27%	\$725,532	1.99%	\$520,000	1.97%	\$354,600	1.36%	\$545,000	1.20%
<i>Design Development</i>	\$436,433	1.62%	\$752,000	2.52%	\$820,925	2.34%	\$936,273	2.37%	\$840,000	2.30%	\$560,000	2.12%	\$557,345	2.14%	\$960,054	2.11%
<i>Construction Contract Documents</i>	\$985,910	3.65%	\$1,100,000	3.69%	\$1,313,479	3.74%	\$1,235,881	3.13%	\$1,350,000	3.70%	\$900,000	3.40%	\$796,957	3.06%	\$1,397,096	3.07%
<i>Bidding</i>	\$123,239	0.46%	\$107,000	0.36%	\$164,185	0.47%	\$187,255	0.47%	\$140,000	0.38%	\$90,000	0.34%	\$120,255	0.46%	\$198,164	0.44%
<i>Construction Contract Administration</i>	\$492,955	1.82%	\$591,000	1.98%	\$820,924	2.34%	\$1,310,783	3.32%	\$964,694	2.64%	\$765,000	2.89%	\$480,505	1.84%	\$1,560,956	3.43%
<i>Closeout</i>	\$123,239	0.46%	\$78,000	0.26%	\$164,185	0.47%	\$74,901	0.19%	\$50,000	0.14%	\$42,000	0.16%	\$40,000	0.15%	\$35,730	0.08%
<i>Other Basic Services</i>	\$20,000	0.07%	\$50,000	0.17%									\$226,000	0.87%	\$35,000	0.08%
Subtotal Designer Basic Services	\$2,857,887	10.58%	\$3,336,938	11.20%	\$3,724,412	10.60%	\$4,247,443	10.77%	\$4,070,226	11.14%	\$2,877,000	10.88%	\$2,575,662	9.88%	\$4,732,000	10.41%
Reimbursable Services																
<i>Construction Testing</i>	\$20,000	0.07%	\$50,000	0.17%	\$10,000	0.03%			\$25,000	0.07%			\$40,000	0.15%	\$100,000	0.22%
<i>Printing (Over Minimum)</i>	\$50,000	0.19%	\$8,000	0.03%	\$30,000	0.09%	\$15,000	0.04%	\$10,000	0.03%	\$10,000	0.04%	\$35,000	0.13%	\$30,000	0.07%
<i>Other Reimbursable Costs</i>	\$45,000	0.17%	\$10,800	0.04%	\$10,000	0.03%	\$100,000	0.25%	\$100,000	0.27%	\$90,000	0.34%	\$30,000	0.12%	\$205,000	0.45%
Sub-Consultants																
<i>Hazardous Materials</i>	\$10,000	0.04%	\$15,000	0.05%	\$10,000	0.03%	\$100,000	0.25%	\$80,000	0.22%	\$75,000	0.28%	\$65,000	0.25%	\$81,000	0.18%
<i>Geotech & Geotech Environment</i>	\$83,000	0.31%	\$15,000	0.05%	\$100,000	0.28%	\$100,000	0.25%	\$100,000	0.27%	\$5,000	0.02%	\$30,000	0.12%	\$148,000	0.33%
<i>Site Survey</i>	\$5,000	0.02%	\$5,000	0.02%	\$5,000	0.01%	\$25,000	0.06%	\$30,000	0.08%	\$5,000	0.02%	\$16,000	0.06%	\$25,000	0.05%
<i>Wetlands</i>	\$220,000	0.81%			\$17,000	0.05%			\$15,000	0.04%	\$10,000	0.04%	\$20,000	0.08%	\$25,000	0.05%
<i>Traffic Studies</i>	\$5,000	0.02%			\$20,000	0.06%			\$100,000	0.27%	\$5,000	0.02%	\$10,000	0.04%	\$25,000	0.05%
Total Designer Fees	\$3,295,887	12.20%	\$3,440,738	11.55%	\$3,926,412	11.17%	\$4,587,443	11.63%	\$4,530,226	12.40%	\$3,077,000	11.63%	\$2,821,662	10.82%	\$5,371,000	11.81%
Owner's Project Manager	Municipal Building Consultants, Inc.		CHA Consulting, Inc.		Compass Project Management, Inc.		PMA Consultants, LLC		Colliers Project Leaders NE, LLC		Colliers Project Leaders NE, LLC		P3 Inc.		Owner Employee	
<i>Feasibility Study</i>	\$208,889	0.77%	\$82,500	0.28%	\$159,286	0.45%	\$123,000	0.31%	\$324,468	0.89%	\$280,000	1.06%	\$145,400	0.56%	\$150,000	0.33%
<i>Design Development</i>	\$201,400	0.75%	\$80,000	0.27%	\$95,500	0.27%	\$78,000	0.20%	\$47,500	0.13%	\$45,000	0.17%	\$86,000	0.33%	\$150,000	0.33%
<i>Construction Contract Documents</i>			\$130,000	0.44%	\$93,000	0.26%	\$110,000	0.28%	\$96,600	0.26%	\$45,000	0.17%	\$115,000	0.44%	\$320,000	0.70%
<i>Bidding</i>			\$15,000	0.05%	\$30,160	0.09%			\$101,000	0.28%	\$50,000	0.19%	\$56,000	0.21%	\$120,000	0.26%
<i>Construction Contract Administration</i>	\$624,560	2.31%	\$575,000	1.93%	\$881,000	2.51%	\$1,098,250	2.78%	\$800,000	2.19%	\$810,000	3.06%	\$621,000	2.38%	\$720,000	1.58%
<i>Closeout</i>	\$28,250	0.10%	\$35,000	0.12%	\$95,630	0.27%	\$48,883	0.12%	\$65,000	0.18%	\$45,000	0.17%	\$32,000	0.12%	\$80,000	0.18%
<i>Extra Services</i>			\$10,000	0.03%			\$50,000	0.13%							\$55,000	0.12%
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>			\$5,000	0.02%	\$5,000	0.01%	\$149,275	0.38%							\$25,000	0.05%
<i>Cost Estimates</i>	\$22,500	0.08%			\$45,000	0.13%	\$75,000	0.19%	\$44,000	0.12%	\$25,000	0.09%			\$60,000	0.13%
Total OPM Fees	\$1,085,599	4.02%	\$932,500	3.13%	\$1,404,576	4.00%	\$1,732,408	4.39%	\$1,478,568	4.05%	\$1,300,000	4.91%	\$1,055,400	4.05%	\$1,680,000	3.70%
Total Designer and OPM Fees	\$4,381,486	16.22%	\$4,373,238	14.68%	\$5,330,988	15.17%	\$6,319,851	16.02%	\$6,008,794	16.45%	\$4,377,000	16.55%	\$3,877,062	14.87%	\$7,051,000	15.51%
Total Construction Costs	\$27,017,841		\$29,792,732		\$35,140,982		\$39,443,454		\$36,522,000		\$26,453,000		\$26,075,672		\$45,465,414	

Date Board Approved	Nov-16		Nov-16		May-17		Jun-17		Aug-17		Feb-18		Feb-18		Apr-18	
District	Bourne		Newton		Millis		Triton		Lexington		Ludlow		Taunton		Harvard	
School Name	Peebles ES		Cabot		Clyde F Brown		Pine Grove		Maria Hastings		Chapin Street ES		James L. Mulcahey ES		Hildreth ES	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction		Addition / Renovation		New Construction		Addition / Renovation		New Construction		New Construction		New Construction		New Construction	
Enrollment	460		480		515		415		645		630		735		445	
GSF	72,680		84,262		89,852		87,674		110,000		106,250		119,693		85,214	
Assumed Start of Construction	Nov-17		Jul-17		Nov-17		Apr-18		Sep-18		May-19		Jan-19		Jun-19	
OPM	Symmes Maini & McKee Associates, Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Compass Project Management, Inc.		Accenture, PLC (fka Anser Advisory)		Dore & Whittier Management Partners, Inc.		STV DPM (fka STV Inc.)		CGA Project Management		NV5 (fka Joslin, Lesser + Associates Inc.)	
Designer	Flansburgh Associates, Inc.		DiNisco Design, Inc.		Tappe Architects, Inc.		Dore & Whittier Architects, Inc.		DiNisco Design, Inc.		Mount Vernon Group Architects, Inc.		Dore & Whittier Architects, Inc.		Arrowstreet Inc.	
Cost Estimator	Project Management & Cost		A M Fogarty & Associates Inc.		A M Fogarty & Associates Inc.		Project Management & Cost		A M Fogarty & Associates Inc.		Fennessy Consulting Services		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	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
Designer	Flansburgh Associates, Inc.		DiNisco Design, Inc.		Tappe Architects, Inc.		Dore & Whittier Architects, Inc.		DiNisco Design, Inc.		Mount Vernon Group Architects, Inc.		Dore & Whittier Architects, Inc.		Arrowstreet Inc.	
Basic Services																
<i>Feasibility Study</i>	\$505,000	1.63%	\$935,000	2.58%	\$741,168	1.74%	\$515,690	1.71%	\$590,000	1.11%	\$681,295	1.49%	\$1,099,890	2.20%	\$328,000	0.76%
<i>Design Development</i>	\$530,000	1.71%	\$700,000	1.93%	\$806,546	1.89%	\$593,398	1.97%	\$968,800	1.83%	\$800,000	1.75%	\$933,960	1.87%	\$1,077,330	2.51%
<i>Construction Contract Documents</i>	\$1,060,000	3.43%	\$1,500,000	4.14%	\$1,450,473	3.41%	\$1,186,796	3.93%	\$1,998,400	3.77%	\$1,750,000	3.82%	\$1,330,674	2.66%	\$1,866,200	4.34%
<i>Bidding</i>	\$130,000	0.42%	\$100,000	0.28%	\$181,309	0.43%	\$148,350	0.49%	\$149,880	0.28%	\$225,000	0.49%	\$220,860	0.44%	\$150,000	0.35%
<i>Construction Contract Administration</i>	\$874,000	2.83%	\$1,000,000	2.76%	\$906,546	2.13%	\$890,097	2.95%	\$1,249,000	2.36%	\$750,000	1.64%	\$1,421,738	2.84%	\$943,774	2.19%
<i>Closeout</i>	\$132,037	0.43%	\$60,000	0.17%	\$181,309	0.43%	\$148,350	0.49%	\$99,920	0.19%	\$110,000	0.24%	\$73,394	0.15%	\$34,600	0.08%
<i>Other Basic Services</i>					\$50,000	0.12%					\$325,000	0.71%				
Subtotal Designer Basic Services	\$3,231,037	10.45%	\$4,295,000	11.85%	\$4,317,351	10.14%	\$3,482,681	11.54%	\$5,056,000	9.54%	\$4,641,295	10.14%	\$5,080,516	10.15%	\$4,399,904	10.23%
Reimbursable Services																
<i>Construction Testing</i>	\$40,000	0.13%			\$25,000	0.06%			\$60,000	0.11%	\$40,000	0.09%				
<i>Printing (Over Minimum)</i>	\$20,000	0.06%			\$30,000	0.07%	\$8,000	0.03%	\$30,000	0.06%	\$40,000	0.09%	\$10,000	0.02%		
<i>Other Reimbursable Costs</i>	\$100,000	0.32%			\$10,000	0.02%	\$15,000	0.05%	\$87,000	0.16%	\$40,000	0.09%	\$270,000	0.54%	\$50,000	0.12%
Sub-Consultants																
<i>Hazardous Materials</i>	\$100,000	0.32%	\$50,000	0.14%	\$80,000	0.19%	\$83,100	0.28%	\$35,000	0.07%	\$20,000	0.04%	\$100,000	0.20%	\$65,000	0.15%
<i>Geotech & Geotech Environment</i>	\$80,000	0.26%	\$150,000	0.41%	\$100,000	0.23%	\$35,000	0.12%	\$55,000	0.10%	\$80,000	0.17%	\$100,000	0.20%	\$125,000	0.29%
<i>Site Survey</i>	\$60,000	0.19%	\$5,000	0.01%	\$10,000	0.02%	\$50,000	0.17%	\$20,000	0.04%	\$5,000	0.01%			\$10,000	0.02%
<i>Wetlands</i>	\$5,000	0.02%			\$10,000	0.02%	\$30,000	0.10%			\$20,000	0.04%			\$10,000	0.02%
<i>Traffic Studies</i>	\$40,000	0.13%	\$15,000	0.04%	\$30,000	0.07%	\$15,000	0.05%	\$17,000	0.03%			\$25,000	0.05%	\$15,000	0.03%
Total Designer Fees	\$3,676,037	11.89%	\$4,515,000	12.45%	\$4,612,351	10.83%	\$3,718,781	12.32%	\$5,360,000	10.12%	\$4,886,295	10.68%	\$5,585,516	11.15%	\$4,674,904	10.87%
Owner's Project Manager	Symmes Maini & McKee Associates, Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Compass Project Management, Inc.		Accenture, PLC (fka Anser Advisory)		Dore & Whittier Management Partners, Inc.		STV DPM (fka STV Inc.)		CGA Project Management		NV5 (fka Joslin, Lesser + Associates Inc.)	
<i>Feasibility Study</i>	\$245,000	0.79%	\$465,000	1.28%	\$258,832	0.61%	\$284,310	0.94%	\$310,000	0.59%	\$200,813	0.44%	\$240,182	0.48%	\$172,000	0.40%
<i>Design Development</i>	\$50,000	0.16%	\$120,000	0.33%	\$90,427	0.21%	\$32,648	0.11%	\$180,000	0.34%	\$41,286	0.09%	\$90,000	0.18%	\$68,000	0.16%
<i>Construction Contract Documents</i>	\$90,000	0.29%	\$295,000	0.81%	\$91,695	0.22%	\$81,621	0.27%	\$200,000	0.38%	\$164,722	0.36%	\$135,000	0.27%	\$102,000	0.24%
<i>Bidding</i>	\$50,000	0.16%	\$115,000	0.32%	\$78,431	0.18%	\$66,401	0.22%	\$60,000	0.11%	\$48,576	0.11%	\$45,000	0.09%	\$53,000	0.12%
<i>Construction Contract Administration</i>	\$800,000	2.59%	\$693,000	1.91%	\$994,726	2.34%	\$890,356	2.95%	\$1,100,000	2.08%	\$1,083,024	2.37%	\$1,060,000	2.12%	\$1,063,000	2.47%
<i>Closeout</i>	\$54,863	0.18%	\$56,000	0.15%	\$85,801	0.20%	\$55,121	0.18%	\$100,000	0.19%	\$52,244	0.11%	\$60,000	0.12%	\$38,000	0.09%
<i>Extra Services</i>	\$40,000	0.13%			\$124,921	0.29%			\$60,000	0.11%	\$60,000	0.13%				
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>	\$15,000	0.05%			\$1,624	0.00%	\$20,000	0.07%	\$5,000	0.01%			\$5,000	0.01%		
<i>Cost Estimates</i>	\$50,000	0.16%			\$30,000	0.07%			\$25,000	0.05%	\$40,000	0.09%	\$60,000	0.12%		
Total OPM Fees	\$1,394,863	4.51%	\$1,744,000	4.81%	\$1,756,457	4.12%	\$1,430,457	4.74%	\$2,040,000	3.85%	\$1,690,665	3.70%	\$1,695,182	3.39%	\$1,496,000	3.48%
Total Designer and OPM Fees	\$5,070,900	16.41%	\$6,259,000	17.27%	\$6,368,808	14.95%	\$5,149,238	17.06%	\$7,400,000	13.97%	\$6,576,960	14.37%	\$7,280,698	14.54%	\$6,170,904	14.35%
Total Construction Costs	\$30,910,366		\$36,250,776		\$42,591,393		\$30,191,749		\$52,973,418		\$45,754,614		\$50,074,205		\$42,999,041	

Date Board Approved	Apr-18		Jun-18		Aug-18		Aug-18		Aug-18		Oct-18		Dec-18		Dec-18	
District	Marlborough		Northbridge		Foxborough		Manchester Essex Regional		Springfield		Shrewsbury		Danvers		Wareham	
School Name	Richer		Northbridge ES		Mabelle M Burrell		Manchester Memorial ES		Brightwood		Major Howard W. Beal		Ivan G Smith		Wareham ES	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	New Construction - Model School		New Construction		Addition / Renovation		New Construction		New Construction		New Construction		New Construction		New Construction	
Enrollment	610		1,030		270		335		800		790		465		1,020	
GSF	111,437		167,352		61,455		77,102		150,500		141,600		82,728		159,989	
Assumed Start of Construction	Jul-18		Aug-19		Nov-19		Jul-19		May-19		Sep-19		Jun-19		Mar-20	
OPM	CHA Consulting, Inc.		Symmes Maini & McKee Associates, Inc.		Colliers Project Leaders NE, LLC		Dore & Whittier Management Partners, Inc.		Skanska USA Building, Inc		PMA Consultants, LLC		PMA Consultants, LLC		PMA Consultants, LLC	
Designer	Mount Vernon Group Architects, Inc.		Dore & Whittier Architects, Inc.		Kaestle Boos Associates, Inc.		JCJ Architecture, PC		DiNisco Design, Inc.		Lamoureux Pagano Associates Architects, Inc.		Tappe Architects, Inc.		Mount Vernon Group Architects, Inc.	
Cost Estimator	A M Fogarty & Associates Inc.		Project Management & Cost		Miyakoda Consulting		VJ Associates of New England		A M Fogarty & Associates Inc.		A M Fogarty & Associates Inc.		Project Management & Cost		Fennessy Consulting Services	
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	Cost	% of Total Construction
Designer	Mount Vernon Group Architects, Inc.		Dore & Whittier Architects, Inc.		Kaestle Boos Associates, Inc.		JCJ Architecture, PC		DiNisco Design, Inc.		Lamoureux Pagano Associates Architects, Inc.		Tappe Architects, Inc.		Mount Vernon Group Architects, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$807,200	1.69%	\$575,000	0.72%	\$311,600	1.15%	\$450,000	1.09%	\$700,000	1.05%	\$839,711	1.13%	\$555,485	1.32%	\$560,000	0.78%
<i>Design Development</i>			\$1,944,609	2.45%	\$501,900	1.85%	\$1,165,500	2.83%	\$1,450,000	2.17%	\$1,593,750	2.15%	\$746,000	1.77%	\$1,550,984	2.15%
<i>Construction Contract Documents</i>	\$1,178,392	2.46%	\$2,657,249	3.34%	\$1,203,800	4.45%	\$1,750,000	4.25%	\$2,600,000	3.88%	\$3,028,125	4.09%	\$1,305,500	3.10%	\$3,088,418	4.29%
<i>Bidding</i>	\$80,000	0.17%	\$227,830	0.29%	\$72,400	0.27%	\$170,000	0.41%	\$195,000	0.29%	\$159,375	0.22%	\$186,500	0.44%	\$200,918	0.28%
<i>Construction Contract Administration</i>	\$620,000	1.30%	\$2,252,218	2.83%	\$623,400	2.30%	\$1,345,000	3.27%	\$1,819,120	2.72%	\$1,530,000	2.06%	\$1,119,000	2.66%	\$1,478,217	2.05%
<i>Closeout</i>	\$63,000	0.13%	\$164,136	0.21%	\$26,400	0.10%	\$192,000	0.47%	\$130,000	0.19%	\$63,750	0.09%	\$373,000	0.89%	\$25,000	0.03%
<i>Other Basic Services</i>	\$200,000	0.42%													\$303,100	0.42%
Subtotal Designer Basic Services	\$2,948,592	6.16%	\$7,821,042	9.84%	\$2,739,500	10.12%	\$5,072,500	12.33%	\$6,894,120	10.30%	\$7,214,711	9.73%	\$4,285,485	10.19%	\$7,206,637	10.00%
Reimbursable Services																
<i>Construction Testing</i>	\$100,000	0.21%	\$30,000	0.04%	\$25,000	0.09%										
<i>Printing (Over Minimum)</i>	\$30,000	0.06%	\$20,000	0.03%	\$20,000	0.07%			\$10,000	0.01%	\$15,000	0.02%	\$15,000	0.04%		
<i>Other Reimbursable Costs</i>	\$20,000	0.04%	\$100,000	0.13%	\$20,000	0.07%	\$20,240	0.05%	\$70,000	0.10%	\$150,000	0.20%			\$179,870	0.25%
Sub-Consultants																
<i>Hazardous Materials</i>			\$100,000	0.13%	\$75,000	0.28%	\$84,700	0.21%			\$200,000	0.27%	\$50,500	0.12%	\$113,630	0.16%
<i>Geotech & Geotech Environment</i>	\$60,000	0.13%	\$85,000	0.11%	\$30,000	0.11%	\$96,000	0.23%	\$84,120	0.13%	\$150,000	0.20%	\$30,000	0.07%	\$148,500	0.21%
<i>Site Survey</i>	\$45,000	0.09%	\$40,000	0.05%	\$25,000	0.09%			\$10,000	0.01%	\$30,000	0.04%	\$50,000	0.12%	\$49,500	0.07%
<i>Wetlands</i>	\$40,000	0.08%	\$40,000	0.05%	\$20,000	0.07%							\$20,000	0.05%	\$62,000	0.09%
<i>Traffic Studies</i>			\$35,000	0.04%	\$25,000	0.09%			\$20,000	0.03%	\$25,000	0.03%	\$3,000	0.01%	\$71,500	0.10%
Total Designer Fees	\$3,243,592	6.78%	\$8,271,042	10.40%	\$2,979,500	11.01%	\$5,273,440	12.82%	\$7,088,240	10.59%	\$7,784,711	10.50%	\$4,453,985	10.59%	\$7,831,637	10.87%
Owner's Project Manager	CHA Consulting, Inc.		Symmes Maini & McKee Associates, Inc.		Colliers Project Leaders NE, LLC		Dore & Whittier Management Partners, Inc.		Skanska USA Building, Inc		PMA Consultants, LLC		PMA Consultants, LLC		PMA Consultants, LLC	
<i>Feasibility Study</i>	\$155,000	0.32%	\$200,000	0.25%	\$324,400	1.20%	\$200,000	0.49%	\$300,000	0.45%	\$242,556	0.33%	\$230,610	0.55%	\$219,683	0.30%
<i>Design Development</i>	\$125,000	0.26%	\$180,250	0.23%	\$33,100	0.12%	\$102,361	0.25%	\$150,000	0.22%	\$115,108	0.16%	\$49,460	0.12%	\$135,000	0.19%
<i>Construction Contract Documents</i>	\$175,000	0.37%	\$250,025	0.31%	\$63,100	0.23%	\$87,864	0.21%	\$300,000	0.45%	\$430,835	0.58%	\$227,585	0.54%	\$570,000	0.79%
<i>Bidding</i>	\$47,000	0.10%	\$95,050	0.12%	\$53,000	0.20%	\$58,576	0.14%	\$100,000	0.15%						
<i>Construction Contract Administration</i>	\$880,000	1.84%	\$1,912,599	2.41%	\$713,600	2.64%	\$1,567,114	3.81%	\$1,425,000	2.13%	\$1,666,438	2.25%	\$830,200	1.97%	\$1,425,000	1.98%
<i>Closeout</i>	\$40,000	0.08%	\$120,080	0.15%	\$76,900	0.28%	\$102,361	0.25%	\$120,592	0.18%	\$138,976	0.19%	\$70,355	0.17%	\$230,000	0.32%
<i>Extra Services</i>	\$15,000	0.03%	\$100,000	0.13%							\$30,000	0.04%	\$50,000	0.12%	\$500,000	0.69%
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>			\$40,000	0.05%							\$80,000	0.11%	\$120,000	0.29%	\$500,000	0.69%
<i>Cost Estimates</i>					\$44,000	0.16%					\$65,000	0.09%	\$25,000	0.06%	\$74,800	0.10%
Total OPM Fees	\$1,437,000	3.00%	\$2,898,004	3.65%	\$1,308,100	4.83%	\$2,118,276	5.15%	\$2,395,592	3.58%	\$2,768,913	3.74%	\$1,603,210	3.81%	\$3,654,483	5.07%
Total Designer and OPM Fees	\$4,680,592	9.79%	\$11,169,046	14.05%	\$4,287,600	15.85%	\$7,391,716	17.97%	\$9,483,832	14.17%	\$10,553,624	14.24%	\$6,057,195	14.40%	\$11,486,120	15.94%
Total Construction Costs	\$47,831,946		\$79,492,662		\$27,057,700		\$41,142,104		\$66,941,200		\$74,111,830		\$42,074,273		\$72,066,378	

Date Board Approved	Feb-19		Feb-19		Feb-19		Feb-19		Aug-19		Aug-19		Aug-19		Aug-19	
District	Easthampton		Marblehead		Tewksbury		Westborough		Amesbury		Bridgewater-Raynham		Gardner		Millbury	
School Name	Maple		Elbridge Gerry		Louise Davy Trahan		Annie E Fales		Shay ES		Mitchell ES		Waterford Street		Raymond E. Shaw ES	
Project Type	Core Program		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		New Construction		New Construction	
Enrollment	1,010		450		790		400		425		740		925		550	
GSF	177,370		81,935		139,457		70,242		98,195		132,045		147,120		90,266	
Assumed Start of Construction	Dec-19		Apr-20		Jul-20		Feb-20		May-21		Feb-21		Oct-20		Jan-21	
OPM	Colliers Project Leaders NE, LLC		Leftfield, LLC		Turner & Townsend Heery		The Vertex Companies, LLC		NV5 (fka Joslin, Lesser + Associates Inc.)		CHA Consulting, Inc.		Colliers Project Leaders NE, LLC		LiRo-Hill, Corp. (fka Hill International)	
Designer	Caolo & Bieniek Associates, Inc.		Raymond Design Associates, Inc.		Flansburgh Associates, Inc.		HMFH Architects, Inc.		DiNisco Design, Inc.		Raymond Design Associates, Inc.		Jones Whitsett Architects, Inc.		Turowski2 Architecture, Inc.	
Cost Estimator	VJ Associates of New England		VJ Associates of New England		Project Management & Cost		Miyakoda Consulting		A M Fogarty & Associates Inc.		Ellana, Inc.		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	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
Designer	Caolo & Bieniek Associates, Inc.		Raymond Design Associates, Inc.		Flansburgh Associates, Inc.		HMFH Architects, Inc.		DiNisco Design, Inc.		Raymond Design Associates, Inc.		Jones Whitsett Architects, Inc.		Turowski2 Architecture, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$750,000	0.83%	\$533,730	1.22%	\$691,999	0.89%	\$674,800	1.48%	\$711,992	1.45%	\$565,000	0.87%	\$500,000	0.70%	\$377,710	0.77%
<i>Design Development</i>	\$2,053,660	2.28%	\$800,000	1.83%	\$2,042,100	2.64%	\$950,000	2.08%	\$870,000	1.78%	\$1,200,000	1.86%	\$1,466,014	2.07%	\$1,134,849	2.30%
<i>Construction Contract Documents</i>	\$3,604,880	4.00%	\$1,432,000	3.27%	\$2,377,200	3.07%	\$1,250,000	2.74%	\$1,960,000	4.00%	\$2,400,000	3.71%	\$2,199,021	3.10%	\$2,041,960	4.14%
<i>Bidding</i>	\$270,366	0.30%	\$220,000	0.50%	\$446,700	0.58%	\$120,000	0.26%	\$147,000	0.30%	\$200,000	0.31%	\$333,185	0.47%	\$184,946	0.38%
<i>Construction Contract Administration</i>	\$2,300,000	2.55%	\$1,350,000	3.08%	\$2,328,150	3.01%	\$1,110,000	2.43%	\$1,225,000	2.50%	\$2,100,000	3.25%	\$2,532,206	3.57%	\$1,134,608	2.30%
<i>Closeout</i>	\$133,294	0.15%	\$100,000	0.23%	\$204,200	0.26%	\$70,000	0.15%	\$95,693	0.20%	\$120,000	0.19%	\$133,274	0.19%	\$120,308	0.24%
<i>Other Basic Services</i>					\$155,200	0.20%	\$354,000	0.78%								
Subtotal Designer Basic Services	\$9,112,200	10.11%	\$4,435,730	10.13%	\$8,245,549	10.65%	\$4,528,800	9.93%	\$5,009,685	10.23%	\$6,585,000	10.18%	\$7,163,700	10.10%	\$4,994,381	10.14%
Reimbursable Services																
<i>Construction Testing</i>	\$50,000	0.06%					\$100,000	0.22%					\$35,000	0.05%	\$120,000	0.24%
<i>Printing (Over Minimum)</i>	\$10,000	0.01%	\$5,000	0.01%	\$60,000	0.08%	\$10,000	0.02%	\$5,000	0.01%			\$10,000	0.01%	\$10,000	0.02%
<i>Other Reimbursable Costs</i>	\$10,000	0.01%	\$38,500	0.09%			\$52,000	0.11%	\$105,000	0.21%	\$20,000	0.03%	\$100,000	0.14%	\$153,600	0.31%
Sub-Consultants																
<i>Hazardous Materials</i>	\$75,000	0.08%	\$71,500	0.16%	\$125,000	0.16%	\$50,000	0.11%			\$25,000	0.04%	\$50,000	0.07%	\$57,076	0.12%
<i>Geotech & Geotech Environment</i>	\$100,000	0.11%	\$225,500	0.51%	\$125,000	0.16%	\$218,000	0.48%	\$100,000	0.20%	\$110,000	0.17%	\$130,000	0.18%	\$40,975	0.08%
<i>Site Survey</i>	\$40,000	0.04%	\$44,000	0.10%	\$75,000	0.10%			\$30,000	0.06%	\$40,000	0.06%	\$50,000	0.07%	\$15,000	0.03%
<i>Wetlands</i>	\$30,000	0.03%	\$16,500	0.04%	\$75,000	0.10%			\$45,000	0.09%	\$30,000	0.05%	\$50,000	0.07%		
<i>Traffic Studies</i>	\$50,000	0.06%	\$27,500	0.06%	\$75,000	0.10%			\$15,000	0.03%	\$5,000	0.01%	\$100,000	0.14%	\$6,000	0.01%
Total Designer Fees	\$9,477,200	10.52%	\$4,864,230	11.11%	\$8,780,549	11.34%	\$4,958,800	10.87%	\$5,309,685	10.84%	\$6,815,000	10.54%	\$7,688,700	10.84%	\$5,397,032	10.95%
Owner's Project Manager	Colliers Project Leaders NE, LLC		Leftfield, LLC		Turner & Townsend Heery		The Vertex Companies, LLC		NV5 (fka Joslin, Lesser + Associates Inc.)		CHA Consulting, Inc.		Colliers Project Leaders NE, LLC		LiRo-Hill, Corp. (fka Hill International)	
<i>Feasibility Study</i>	\$250,000	0.28%	\$216,270	0.49%	\$407,566	0.53%	\$137,622	0.30%	\$180,030	0.37%	\$235,000	0.36%	\$250,000	0.35%	\$172,290	0.35%
<i>Design Development</i>	\$124,400	0.14%	\$225,000	0.51%	\$163,200	0.21%	\$106,839	0.23%	\$180,000	0.37%	\$136,000	0.21%	\$106,000	0.15%	\$130,350	0.26%
<i>Construction Contract Documents</i>	\$194,700	0.22%	\$225,000	0.51%	\$153,888	0.20%	\$159,144	0.35%	\$360,000	0.74%	\$238,000	0.37%	\$242,700	0.34%	\$282,180	0.57%
<i>Bidding</i>	\$122,500	0.14%	\$100,000	0.23%	\$58,320	0.08%	\$62,117	0.14%	\$100,000	0.20%	\$80,000	0.12%	\$122,200	0.17%	\$40,720	0.08%
<i>Construction Contract Administration</i>	\$2,333,200	2.59%	\$1,435,750	3.28%	\$2,145,700	2.77%	\$1,047,119	2.29%	\$800,000	1.63%	\$1,288,000	1.99%	\$1,525,500	2.15%	\$983,773	2.00%
<i>Closeout</i>	\$158,388	0.18%	\$200,000	0.46%	\$30,500	0.04%	\$84,302	0.18%	\$74,193	0.15%	\$144,000	0.22%	\$286,395	0.40%	\$83,500	0.17%
<i>Extra Services</i>																
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>																
<i>Cost Estimates</i>	\$64,000	0.07%			\$170,892	0.22%	\$88,000	0.19%	\$48,000	0.10%	\$164,000	0.25%	\$66,800	0.09%	\$40,000	0.08%
Total OPM Fees	\$3,247,188	3.60%	\$2,402,020	5.49%	\$3,130,066	4.04%	\$1,685,143	3.69%	\$1,742,223	3.56%	\$2,285,000	3.53%	\$2,599,595	3.66%	\$1,732,813	3.52%
Total Designer and OPM Fees	\$12,724,388	14.12%	\$7,266,250	16.59%	\$11,910,615	15.38%	\$6,643,943	14.56%	\$7,051,908	14.40%	\$9,100,000	14.07%	\$10,288,295	14.50%	\$7,129,845	14.47%
Total Construction Costs	\$90,122,000		\$43,786,426		\$77,450,806		\$45,627,177		\$48,976,932		\$64,679,981		\$70,937,000		\$49,269,791	

Date Board Approved	Aug-19		Oct-19		Oct-19		Oct-19		Apr-20		Jun-20		Aug-20		Oct-20	
District	West Springfield		Acton-Boxborough		Easton		Rockland		Orange		Springfield		Gloucester		Ashland	
School Name	Philip G Coburn		C.T. Douglas ES		Center School		Phelps ES		Fisher Hill		William N. DeBerry		East Gloucester ES		David Mindess	
Project Type	Core Program		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		New Construction		New Construction	
Enrollment	585		990		760		760		520		800		440		635	
GSF	119,800		174,759		148,422		120,672		97,115		155,990		90,461		104,885	
Assumed Start of Construction	Nov-20		Jul-20		Mar-21		Mar-21		Jul-21		Apr-22		Aug-21		Nov-21	
OPM	NV5 (fka Joslin, Lesser + Associates Inc.)		Skanska USA Building, Inc		PMA Consultants, LLC		PMA Consultants, LLC		LiRo-Hill, Corp. (fka Hill International)		Skanska USA Building, Inc		Turner & Townsend Heery		Compass Project Management, Inc.	
Designer	TSKP Studio, LLC		Arrowstreet Inc.		Perkins Eastman/DPC		Symmes Maini & McKee Associates, Inc.		Raymond Design Associates, Inc.		DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		Flansburgh Associates, Inc.	
Cost Estimator	A M Fogarty & Associates Inc.		Project Management & Cost		Project Management & Cost		Miyakoda Consulting		Ellana, Inc.		A M Fogarty & Associates Inc.		Project Management & Cost		A M Fogarty & Associates Inc.	
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	Cost	% of Total Construction
Designer	TSKP Studio, LLC		Arrowstreet Inc.		Perkins Eastman/DPC		Symmes Maini & McKee Associates, Inc.		Raymond Design Associates, Inc.		DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		Flansburgh Associates, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$599,700	1.10%	\$950,000	1.00%	\$628,978	0.84%	\$548,865	0.80%	\$550,000	1.20%	\$800,000	1.03%	\$714,898	1.38%	\$740,000	1.09%
<i>Design Development</i>	\$1,263,000	2.31%	\$2,400,000	2.52%	\$1,490,000	1.99%	\$1,365,000	2.00%	\$875,000	1.91%	\$1,790,000	2.31%	\$1,374,400	2.65%	\$1,245,100	1.84%
<i>Construction Contract Documents</i>	\$2,306,000	4.21%	\$3,983,000	4.18%	\$2,280,000	3.04%	\$2,730,000	4.00%	\$1,815,000	3.97%	\$3,120,000	4.02%	\$1,334,900	2.57%	\$2,116,670	3.13%
<i>Bidding</i>	\$129,000	0.24%	\$280,000	0.29%	\$200,000	0.27%	\$340,000	0.50%	\$120,000	0.26%	\$234,000	0.30%	\$226,800	0.44%	\$186,765	0.28%
<i>Construction Contract Administration</i>	\$1,150,000	2.10%	\$1,900,000	1.99%	\$2,716,658	3.63%	\$1,820,000	2.67%	\$1,500,000	3.28%	\$1,950,000	2.51%	\$1,776,800	3.42%	\$2,199,680	3.25%
<i>Closeout</i>	\$55,000	0.10%	\$87,583	0.09%	\$250,000	0.33%	\$137,000	0.20%	\$46,400	0.10%	\$120,152	0.15%	\$72,900	0.14%	\$186,765	0.28%
<i>Other Basic Services</i>	\$25,000	0.05%													\$226,170	0.33%
Subtotal Designer Basic Services	\$5,527,700	10.10%	\$9,600,583	10.08%	\$7,565,636	10.10%	\$6,940,865	10.17%	\$4,906,400	10.73%	\$8,014,152	10.32%	\$5,500,698	10.59%	\$6,901,150	10.19%
Reimbursable Services																
<i>Construction Testing</i>															\$30,000	0.04%
<i>Printing (Over Minimum)</i>			\$10,000	0.01%					\$25,000	0.05%	\$10,000	0.01%	\$30,000	0.06%	\$20,000	0.03%
<i>Other Reimbursable Costs</i>	\$100,000	0.18%	\$70,000	0.07%	\$450,000	0.60%	\$150,000	0.22%	\$40,000	0.09%	\$102,000	0.13%	\$268,500	0.52%	\$76,350	0.11%
Sub-Consultants																
<i>Hazardous Materials</i>	\$150,000	0.27%	\$50,000	0.05%	\$115,000	0.15%	\$200,000	0.29%	\$110,000	0.24%	\$35,000	0.05%	\$30,000	0.06%	\$120,000	0.18%
<i>Geotech & Geotech Environment</i>	\$25,000	0.05%	\$100,000	0.10%	\$85,000	0.11%	\$400,000	0.59%	\$190,000	0.42%	\$101,000	0.13%	\$150,000	0.29%	\$270,000	0.40%
<i>Site Survey</i>	\$5,000	0.01%					\$20,000	0.03%	\$95,000	0.21%	\$35,000	0.05%	\$25,000	0.05%	\$70,000	0.10%
<i>Wetlands</i>							\$5,000	0.01%	\$65,000	0.14%			\$15,000	0.03%	\$15,000	0.02%
<i>Traffic Studies</i>							\$20,000	0.03%	\$10,000	0.02%	\$30,000	0.04%	\$10,000	0.02%	\$40,000	0.06%
Total Designer Fees	\$5,807,700	10.61%	\$9,830,583	10.32%	\$8,215,636	10.97%	\$7,735,865	11.33%	\$5,441,400	11.90%	\$8,327,152	10.73%	\$6,029,198	11.61%	\$7,542,500	11.14%
Owner's Project Manager	NV5 (fka Joslin, Lesser + Associates Inc.)		Skanska USA Building, Inc		PMA Consultants, LLC		PMA Consultants, LLC		LiRo-Hill, Corp. (fka Hill International)		Skanska USA Building, Inc		Turner & Townsend Heery		Compass Project Management, Inc.	
<i>Feasibility Study</i>	\$176,500	0.32%	\$350,000	0.37%	\$222,236	0.30%	\$219,874	0.32%	\$325,000	0.71%	\$700,000	0.90%	\$285,102	0.55%	\$260,000	0.38%
<i>Design Development</i>	\$70,908	0.13%	\$180,757	0.19%	\$155,000	0.21%	\$170,000	0.25%	\$150,000	0.33%	\$180,000	0.23%	\$154,066	0.30%	\$210,000	0.31%
<i>Construction Contract Documents</i>	\$131,234	0.24%	\$301,262	0.32%	\$375,000	0.50%	\$355,000	0.52%	\$219,000	0.48%	\$320,000	0.41%	\$232,939	0.45%	\$200,000	0.30%
<i>Bidding</i>	\$28,682	0.05%	\$150,631	0.16%					\$35,000	0.08%	\$130,000	0.17%	\$137,078	0.26%	\$54,000	0.08%
<i>Construction Contract Administration</i>	\$1,397,950	2.55%	\$2,259,464	2.37%	\$1,804,000	2.41%	\$1,529,400	2.24%	\$985,000	2.15%	\$1,600,000	2.06%	\$1,301,945	2.51%	\$1,571,700	2.32%
<i>Closeout</i>	\$112,814	0.21%	\$120,505	0.13%	\$97,030	0.13%	\$129,340	0.19%	\$80,000	0.17%	\$171,913	0.22%	\$136,347	0.26%	\$64,628	0.10%
<i>Extra Services</i>					\$150,000	0.20%			\$25,000	0.05%			\$136,800	0.26%		
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>					\$350,000	0.47%	\$150,000	0.22%	\$10,000	0.02%			\$50,000	0.10%	\$5,005	0.01%
<i>Cost Estimates</i>	\$56,100	0.10%			\$54,560	0.07%	\$96,800	0.14%	\$50,000	0.11%			\$43,260	0.08%	\$50,000	0.07%
Total OPM Fees	\$1,974,188	3.61%	\$3,362,619	3.53%	\$3,207,826	4.28%	\$2,650,414	3.88%	\$1,879,000	4.11%	\$3,101,913	4.00%	\$2,477,537	4.77%	\$2,415,333	3.57%
Total Designer and OPM Fees	\$7,781,888	14.22%	\$13,193,202	13.85%	\$11,423,462	15.25%	\$10,386,279	15.22%	\$7,320,400	16.01%	\$11,429,065	14.72%	\$8,506,735	16.38%	\$9,957,833	14.70%
Total Construction Costs	\$54,733,011		\$95,255,831		\$74,886,581		\$68,249,754		\$45,730,728		\$77,641,520		\$51,925,531		\$67,725,296	

Date Board Approved	Feb-21		Apr-21		Apr-21		Jun-21		Jun-21		Aug-21		Oct-21		Oct-21	
District	Groton-Dunstable		Andover		Westwood		Fitchburg		Swampscott		Wellesley		Lawrence		Peabody	
School Name	Florence Roche		West ES		Paul Hanlon		Crocker ES		Hadley		Ernest F Upham		Francis M Leahy		William A Welch Sr	
Project Type	Core Program		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		New Construction		Addition / Renovation	
Enrollment	645		925		560		845		900		365		1,000		390	
GSF	109,855		191,028		113,141		115,788		153,855		80,039		173,520		59,025	
Assumed Start of Construction	Mar-22		Jun-22		Jul-22		Mar-23		Nov-22		Apr-23		May-23		May-22	
OPM	Leftfield, LLC		PMA Consultants, LLC		Compass Project Management, Inc.		Colliers Project Leaders NE, LLC		LiRo-Hill, Corp. (fka Hill International)		Compass Project Management, Inc.		Atlantic Construction and Management, Inc.		Dore & Whittier Management Partners, Inc.	
Designer	Studio G. Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Dore & Whittier Architects, Inc.		saam architecture		LaVallee Brensinger Architects		Symmes Maini & McKee Associates, Inc.		Mount Vernon Group Architects, Inc.		DiNisco Design, Inc.	
Cost Estimator	Project Management & Cost		Miyakoda Consulting		Project Management & Cost		CHA Consulting, Inc.		Miyakoda Consulting		A M Fogarty & Associates Inc.		Fennessy Consulting Services		A M Fogarty & Associates Inc.	
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	Cost	% of Total Construction
Designer	Studio G. Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Dore & Whittier Architects, Inc.		saam architecture		LaVallee Brensinger Architects		Symmes Maini & McKee Associates, Inc.		Mount Vernon Group Architects, Inc.		DiNisco Design, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$526,550	0.86%	\$824,230	0.69%	\$1,166,890	1.66%	\$741,000	1.49%	\$600,000	0.77%	\$1,267,710	2.28%	\$986,495	1.21%	\$659,583	2.82%
<i>Design Development</i>	\$1,875,000	3.05%	\$2,415,000	2.03%	\$1,417,099	2.01%	\$1,313,100	2.64%	\$1,970,000	2.53%	\$1,070,000	1.93%	\$1,697,625	2.07%	\$160,000	0.69%
<i>Construction Contract Documents</i>	\$1,875,000	3.05%	\$4,800,000	4.03%	\$2,156,455	3.06%	\$1,313,100	2.64%	\$2,600,000	3.34%	\$2,190,000	3.94%	\$2,970,844	3.63%	\$880,000	3.77%
<i>Bidding</i>	\$625,000	1.02%	\$500,000	0.42%	\$184,839	0.26%	\$218,850	0.44%	\$308,000	0.40%	\$110,000	0.20%	\$320,408	0.39%	\$66,000	0.28%
<i>Construction Contract Administration</i>	\$1,595,000	2.59%	\$3,000,000	2.52%	\$2,218,068	3.15%	\$1,422,525	2.86%	\$2,135,000	2.74%	\$1,400,000	2.52%	\$2,482,653	3.03%	\$550,000	2.36%
<i>Closeout</i>	\$320,000	0.52%	\$500,000	0.42%	\$184,839	0.26%	\$109,425	0.22%	\$230,716	0.30%	\$121,000	0.22%	\$100,000	0.12%	\$44,000	0.19%
<i>Other Basic Services</i>					\$179,000	0.25%					\$44,000	0.08%				
Subtotal Designer Basic Services	\$6,816,550	11.08%	\$12,039,230	10.10%	\$7,507,190	10.67%	\$5,118,000	10.28%	\$7,843,716	10.06%	\$6,202,710	11.16%	\$8,558,025	10.46%	\$2,359,583	10.11%
Reimbursable Services																
<i>Construction Testing</i>					\$52,500	0.07%					\$30,000	0.05%				
<i>Printing (Over Minimum)</i>	\$5,500	0.01%			\$10,000	0.01%	\$15,000	0.03%	\$10,000	0.01%	\$20,000	0.04%	\$45,000	0.05%	\$10,000	0.04%
<i>Other Reimbursable Costs</i>	\$100,000	0.16%	\$100,000	0.08%	\$141,000	0.20%	\$100,000	0.20%	\$50,000	0.06%	\$50,000	0.09%	\$40,000	0.05%	\$31,500	0.13%
Sub-Consultants																
<i>Hazardous Materials</i>	\$62,700	0.10%	\$55,000	0.05%	\$96,800	0.14%	\$125,000	0.25%	\$75,000	0.10%	\$70,250	0.13%	\$104,000	0.13%	\$43,000	0.18%
<i>Geotech & Geotech Environment</i>	\$247,500	0.40%	\$625,000	0.52%	\$76,800	0.11%	\$10,000	0.02%	\$200,000	0.26%	\$606,000	1.09%	\$134,000	0.16%	\$82,500	0.35%
<i>Site Survey</i>	\$50,000	0.08%	\$40,000	0.03%					\$20,000	0.03%	\$50,000	0.09%	\$10,000	0.01%	\$11,000	0.05%
<i>Wetlands</i>	\$21,450	0.03%	\$15,000	0.01%	\$95,000	0.13%			\$70,000	0.09%	\$10,000	0.02%	\$43,000	0.05%	\$35,000	0.15%
<i>Traffic Studies</i>	\$11,000	0.02%	\$45,000	0.04%			\$5,000	0.01%	\$90,000	0.12%	\$90,000	0.16%	\$30,000	0.04%	\$22,000	0.09%
Total Designer Fees	\$7,314,700	11.89%	\$12,919,230	10.84%	\$7,979,290	11.34%	\$5,373,000	10.79%	\$8,358,716	10.72%	\$7,128,960	12.83%	\$8,964,025	10.95%	\$2,594,583	11.11%
Owner's Project Manager	Leftfield, LLC		PMA Consultants, LLC		Compass Project Management, Inc.		Colliers Project Leaders NE, LLC		LiRo-Hill, Corp. (fka Hill International)		Compass Project Management, Inc.		Atlantic Construction and Management, Inc.		Dore & Whittier Management Partners, Inc.	
<i>Feasibility Study</i>	\$223,450	0.36%	\$375,770	0.32%	\$444,439	0.63%	\$259,000	0.52%	\$255,000	0.33%	\$1,232,290	2.22%	\$531,000	0.65%	\$540,417	2.31%
<i>Design Development</i>	\$225,000	0.37%	\$171,299	0.14%	\$136,359	0.19%	\$96,125	0.19%	\$322,880	0.41%	\$160,000	0.29%	\$240,000	0.29%	\$84,175	0.36%
<i>Construction Contract Documents</i>	\$225,000	0.37%	\$308,628	0.26%	\$205,246	0.29%	\$115,097	0.23%	\$389,448	0.50%	\$210,000	0.38%	\$480,000	0.59%	\$184,458	0.79%
<i>Bidding</i>	\$100,000	0.16%	\$9,545	0.01%	\$50,000	0.07%	\$72,399	0.15%	\$57,208	0.07%	\$40,000	0.07%	\$86,700	0.11%		
<i>Construction Contract Administration</i>	\$2,000,000	3.25%	\$3,178,363	2.67%	\$1,521,872	2.16%	\$1,125,279	2.26%	\$1,550,334	1.99%	\$1,107,829	1.99%	\$2,048,000	2.50%	\$747,878	3.20%
<i>Closeout</i>	\$175,000	0.28%	\$167,282	0.14%	\$72,200	0.10%	\$170,084	0.34%	\$207,548	0.27%	\$90,000	0.16%	\$312,200	0.38%	\$98,204	0.42%
<i>Extra Services</i>																
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>	\$50,000	0.08%			\$5,000	0.01%					\$5,000	0.01%				
<i>Cost Estimates</i>			\$112,000	0.09%	\$60,000	0.09%	\$75,000	0.15%								
Total OPM Fees	\$2,998,450	4.87%	\$4,322,887	3.63%	\$2,495,116	3.55%	\$1,912,984	3.84%	\$2,782,418	3.57%	\$2,845,119	5.12%	\$3,697,900	4.52%	\$1,655,132	7.09%
Total Designer and OPM Fees	\$10,313,150	16.76%	\$17,242,117	14.47%	\$10,474,406	14.88%	\$7,285,984	14.64%	\$11,141,134	14.30%	\$9,974,079	17.95%	\$12,661,925	15.47%	\$4,249,715	18.20%
Total Construction Costs	\$61,541,339		\$119,178,907		\$70,380,680		\$49,774,500		\$77,937,159		\$55,569,898		\$81,846,297		\$23,348,836	

Date Board Approved	Oct-21		Oct-21		Aug-22		Oct-22		Apr-23		Jun-23		Oct-23		Dec-23	
District	Randolph		Westfield		Hingham		Winchester		Amherst		Maynard		Hopkinton		New Bedford	
School Name	North Randolph ES		Franklin Ave		Wm L Foster ES		Lynch ES		Fort River ES		Green Meadow		Elmwood		John B Devalles	
Project Type	Core Program		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		New Construction		New Construction	
Enrollment	315		395		605		520		575		395		1,195		760	
GSF	74,720		88,495		126,385		103,523		105,750		90,300		175,002		124,160	
Assumed Start of Construction	Mar-23		Mar-23		Dec-22		Nov-23		Aug-24		Jan-25		Aug-25		Feb-25	
OPM	CHA Consulting, Inc.		P3 Inc.		PMA Consultants, LLC		LiRo-Hill, Corp. (fka Hill International)		Accenture, PLC (fka Anser Advisory)		Colliers Project Leaders NE, LLC		Compass Project Management, Inc.		P3 in collaboration w/ Atlantic Construction & Mgt	
Designer	TSKP Studio, LLC		Caolo & Bieniek Associates, Inc.		Raymond Design Associates, Inc.		Tappe Architects, Inc.		DiNisco Design, Inc.		Mount Vernon Group Architects, Inc.		Perkins Eastman/DPC		Turowski2 Architecture, Inc.	
Cost Estimator	A M Fogarty & Associates Inc.		A M Fogarty & Associates Inc.		Ellana, Inc.		Project Management & Cost		A M Fogarty & Associates Inc.		Fennessy Consulting Services		A M Fogarty & Associates Inc.		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	Cost	% of Total Construction
Designer	TSKP Studio, LLC		Caolo & Bieniek Associates, Inc.		Raymond Design Associates, Inc.		Tappe Architects, Inc.		DiNisco Design, Inc.		Mount Vernon Group Architects, Inc.		Perkins Eastman/DPC		Turowski2 Architecture, Inc.	
Basic Services																
Feasibility Study	\$656,577	1.58%	\$460,000	0.91%	\$820,000	0.93%	\$702,860	1.04%	\$727,464	0.89%	\$650,000	0.97%	\$730,000	0.58%	\$748,317	0.77%
Design Development	\$990,000	2.38%	\$1,146,084	2.27%	\$1,643,252	1.86%	\$963,000	1.42%	\$1,489,000	1.83%	\$1,338,000	2.00%	\$3,000,000	2.40%	\$2,083,928	2.16%
Construction Contract Documents	\$1,200,000	2.89%	\$1,850,935	3.67%	\$3,013,853	3.42%	\$2,247,000	3.32%	\$2,652,000	3.26%	\$2,341,500	3.50%	\$4,000,000	3.20%	\$3,984,220	4.13%
Bidding	\$80,000	0.19%	\$120,255	0.24%	\$197,335	0.22%	\$642,000	0.95%	\$198,900	0.24%	\$334,500	0.50%	\$500,000	0.40%	\$246,060	0.25%
Construction Contract Administration	\$1,100,000	2.65%	\$1,352,545	2.68%	\$2,841,624	3.22%	\$1,926,000	2.85%	\$1,657,500	2.04%	\$2,042,200	3.05%	\$3,000,000	2.40%	\$2,185,140	2.26%
Closeout	\$80,000	0.19%	\$113,181	0.22%	\$197,335	0.22%	\$642,000	0.95%	\$132,600	0.16%	\$133,800	0.20%	\$496,013	0.40%	\$212,540	0.22%
Other Basic Services							\$209,750	0.31%					\$100,000	0.08%		
Subtotal Designer Basic Services	\$4,106,577	9.88%	\$5,043,000	10.00%	\$8,713,399	9.89%	\$7,332,610	10.84%	\$6,857,464	8.43%	\$6,840,000	10.22%	\$11,826,013	9.46%	\$9,460,205	9.80%
Reimbursable Services																
Construction Testing			\$50,000	0.10%							\$25,000	0.04%	\$30,000	0.02%		
Printing (Over Minimum)	\$15,000	0.04%					\$10,000	0.01%			\$50,000	0.07%	\$20,000	0.02%	\$30,000	0.03%
Other Reimbursable Costs	\$60,000	0.14%			\$1,100,000	1.25%	\$50,000	0.07%	\$95,000	0.12%	\$100,000	0.15%	\$50,000	0.04%	\$150,000	0.16%
Sub-Consultants																
Hazardous Materials			\$150,000	0.30%	\$575,000	0.65%	\$170,000	0.25%	\$92,000	0.11%	\$200,000	0.30%	\$15,000	0.01%		
Geotech & Geotech Environment	\$10,000	0.02%	\$25,000	0.05%	\$1,450,000	1.65%	\$100,000	0.15%	\$225,000	0.28%	\$300,000	0.45%	\$800,000	0.64%	\$135,530	0.14%
Site Survey			\$25,000	0.05%	\$75,000	0.09%	\$20,000	0.03%	\$7,000	0.01%	\$75,000	0.11%	\$70,000	0.06%	\$50,000	0.05%
Wetlands					\$300,000	0.34%	\$100,000	0.15%	\$50,000	0.06%	\$50,000	0.07%	\$50,000	0.04%		
Traffic Studies	\$17,600	0.04%	\$100,000	0.20%	\$75,000	0.09%	\$40,000	0.06%	\$25,000	0.03%	\$50,000	0.07%	\$120,000	0.10%	\$50,000	0.05%
Total Designer Fees	\$4,209,177	10.12%	\$5,393,000	10.69%	\$12,288,399	13.95%	\$7,822,610	11.56%	\$7,351,464	9.04%	\$7,690,000	11.49%	\$12,981,013	10.39%	\$9,875,735	10.23%
Owner's Project Manager	CHA Consulting, Inc.		P3 Inc.		PMA Consultants, LLC		LiRo-Hill, Corp. (fka Hill International)		Accenture, PLC (fka Anser Advisory)		Colliers Project Leaders NE, LLC		Compass Project Management, Inc.		P3 in collaboration w/ Atlantic Construction & Mgt	
Feasibility Study	\$297,500	0.72%	\$440,000	0.87%	\$280,000	0.32%	\$274,560	0.41%	\$302,536	0.37%	\$350,000	0.52%	\$350,000	0.28%	\$451,683	0.47%
Design Development	\$190,000	0.46%	\$100,000	0.20%	\$250,000	0.28%	\$117,040	0.17%	\$132,674	0.16%	\$104,443	0.16%	\$350,000	0.28%	\$100,000	0.10%
Construction Contract Documents	\$190,000	0.46%	\$212,000	0.42%	\$409,379	0.46%	\$222,670	0.33%	\$304,044	0.37%	\$181,043	0.27%	\$400,000	0.32%	\$350,000	0.36%
Bidding	\$30,000	0.07%	\$60,000	0.12%			\$69,620	0.10%	\$65,231	0.08%	\$94,234	0.14%	\$50,000	0.04%	\$50,000	0.05%
Construction Contract Administration	\$650,000	1.56%	\$900,000	1.78%	\$1,920,865	2.18%	\$1,672,700	2.47%	\$1,881,758	2.31%	\$1,514,268	2.26%	\$3,106,130	2.49%	\$1,950,000	2.02%
Closeout	\$45,000	0.11%	\$55,000	0.11%	\$162,446	0.18%	\$241,220	0.36%	\$67,443	0.08%	\$197,687	0.30%	\$120,000	0.10%	\$100,000	0.10%
Extra Services	\$40,000	0.10%			\$350,000	0.40%										
Other Project Manager Costs																
Reimbursables & Other Services					\$375,000	0.43%			\$48,000	0.06%			\$6,000	0.00%		
Cost Estimates	\$97,300	0.23%	\$70,000	0.14%	\$150,000	0.17%	\$51,700	0.08%			\$75,000	0.11%	\$55,000	0.04%	\$60,000	0.06%
Total OPM Fees	\$1,539,800	3.70%	\$1,837,000	3.64%	\$3,897,690	4.42%	\$2,649,510	3.92%	\$2,801,686	3.44%	\$2,516,675	3.76%	\$4,437,130	3.55%	\$3,061,683	3.17%
Total Designer and OPM Fees	\$5,748,977	13.83%	\$7,230,000	14.34%	\$16,186,089	18.37%	\$10,472,120	15.47%	\$10,153,150	12.48%	\$10,206,675	15.26%	\$17,418,143	13.94%	\$12,937,418	13.40%
Total Construction Costs	\$41,576,611		\$50,430,464		\$88,114,851		\$67,674,862		\$81,337,167		\$66,900,000		\$124,954,689		\$96,578,877	

Date Board Approved	Dec-23		Apr-24		Jun-24		Jun-24		Aug-24		Oct-24		Apr-25		TOTAL - ALL ELEMENTARY SCHOOLS	
District	Newton		Scituate		Berkley		North Adams		Burlington		Quincy		Leominster			
School Name	Countryside		Hatherly ES		Berkley Community		Greylock		Fox Hill		Squantum		Fall Brook			
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		New Construction			
Enrollment	465		460		385		240		325		380		610			
GSF	76,000		106,084		84,620		73,600		91,000		79,801		104,501			
Assumed Start of Construction	Apr-25		Sep-25		Feb-26		Sep-25		Apr-26		Sep-25					
OPM	Dore & Whittier Management Partners, Inc.		The Vertex Companies, LLC		PMA Consultants, LLC		Colliers Project Leaders NE, LLC		Dore & Whittier Management Partners, Inc.		PCA 360		Leftfield, LLC			
Designer	DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		Taylor & Burns, Inc.		TSKP Studio, LLC		DiNisco Design, Inc.		Arrowstreet Inc.		Miller Dyer Spears Inc.			
Cost Estimator	A M Fogarty & Associates Inc.		Project Management & Cost		Project Management & Cost		A M Fogarty & Associates Inc.		A M Fogarty & Associates Inc.		Project Management & Cost		A M Fogarty & Associates Inc.			
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	Cost	% of Total Construction
Designer	DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		Taylor & Burns, Inc.		TSKP Studio, LLC		DiNisco Design, Inc.		Arrowstreet Inc.		Miller Dyer Spears Inc.			
Basic Services																
<i>Feasibility Study</i>	\$920,000	1.53%	\$774,120	0.82%	\$350,000	0.50%	\$800,000	1.50%	\$967,125	1.20%	\$1,108,986	1.37%	\$1,352,969	1.51%	\$47,237,104	1.17%
<i>Design Development</i>	\$1,210,000	2.01%	\$2,677,500	2.82%	\$1,750,050	2.49%	\$1,000,000	1.87%	\$1,548,000	1.93%	\$1,942,500	2.39%	\$2,076,115	2.31%	\$86,043,378	2.14%
<i>Construction Contract Documents</i>	\$2,480,000	4.11%	\$3,123,750	3.29%	\$2,500,000	3.55%	\$1,900,000	3.56%	\$3,174,000	3.95%	\$3,108,000	3.83%	\$3,792,469	4.23%	\$144,512,482	3.59%
<i>Bidding</i>	\$186,000	0.31%	\$267,750	0.28%	\$94,000	0.13%	\$80,000	0.15%	\$238,000	0.30%	\$233,100	0.29%	\$310,135	0.35%	\$14,406,669	0.36%
<i>Construction Contract Administration</i>	\$1,743,750	2.89%	\$2,677,500	2.82%	\$2,275,000	3.23%	\$1,000,000	1.87%	\$2,231,950	2.78%	\$2,331,000	2.87%	\$2,310,800	2.57%	\$106,629,013	2.65%
<i>Closeout</i>	\$124,000	0.21%	\$178,500	0.19%	\$70,000	0.10%	\$80,000	0.15%	\$160,000	0.20%	\$155,400	0.19%	\$143,900	0.16%	\$9,400,460	0.23%
<i>Other Basic Services</i>			\$75,000	0.08%									\$100,000	0.11%	\$2,968,055	0.07%
Subtotal Designer Basic Services	\$6,663,750	11.05%	\$9,774,120	10.30%	\$7,039,050	10.00%	\$4,860,000	9.10%	\$8,319,075	10.36%	\$8,878,986	10.94%	\$10,086,388	11.24%	\$411,197,161	10.22%
Reimbursable Services																
<i>Construction Testing</i>			\$2,750	0.00%			\$30,000	0.06%	\$10,000	0.01%	\$10,000	0.01%			\$1,427,250	0.04%
<i>Printing (Over Minimum)</i>	\$10,000	0.02%	\$10,000	0.01%			\$15,000	0.03%	\$10,000	0.01%	\$25,000	0.03%			\$1,162,600	0.03%
<i>Other Reimbursable Costs</i>	\$340,100	0.56%	\$415,092	0.44%	\$1,000,000	1.42%	\$80,000	0.15%	\$527,000	0.66%	\$416,260	0.51%	\$535,416	0.60%	\$9,366,228	0.23%
Sub-Consultants																
<i>Hazardous Materials</i>	\$75,000	0.12%	\$253,000	0.27%	\$125,000	0.18%	\$125,000	0.23%	\$93,000	0.12%	\$194,150	0.24%	\$106,920	0.12%	\$5,979,326	0.15%
<i>Geotech & Geotech Environment</i>	\$100,000	0.17%	\$304,508	0.32%	\$350,000	0.50%	\$80,000	0.15%	\$250,000	0.31%	\$218,900	0.27%	\$428,984	0.48%	\$11,623,817	0.29%
<i>Site Survey</i>	\$10,000	0.02%	\$23,100	0.02%	\$100,000	0.14%	\$15,000	0.03%	\$25,000	0.03%	\$8,250	0.01%	\$22,550	0.03%	\$2,000,870	0.05%
<i>Wetlands</i>	\$75,000	0.12%	\$90,750	0.10%	\$150,000	0.21%	\$10,000	0.02%	\$85,000	0.11%			\$50,000	0.06%	\$2,347,700	0.06%
<i>Traffic Studies</i>	\$25,000	0.04%	\$30,800	0.03%	\$70,000	0.10%	\$25,000	0.05%	\$80,000	0.10%	\$53,240	0.07%	\$50,000	0.06%	\$2,098,710	0.05%
Total Designer Fees	\$7,298,850	12.10%	\$10,904,120	11.49%	\$8,834,050	12.55%	\$5,240,000	9.81%	\$9,399,075	11.71%	\$9,804,786	12.08%	\$11,280,258	12.57%	\$447,203,662	11.12%
Owner's Project Manager	Dore & Whittier Management Partners, Inc.		The Vertex Companies, LLC		PMA Consultants, LLC		Colliers Project Leaders NE, LLC		Dore & Whittier Management Partners, Inc.		PCA 360		Leftfield, LLC			
<i>Feasibility Study</i>	\$330,000	0.55%	\$325,880	0.34%	\$150,000	0.21%	\$300,000	0.56%	\$532,875	0.66%	\$402,050	0.50%	\$1,147,031	1.28%	\$21,226,738	0.53%
<i>Design Development</i>	\$145,000	0.24%	\$282,036	0.30%	\$118,782	0.17%	\$54,622	0.10%	\$200,000	0.25%	\$226,418	0.28%	\$233,689	0.26%	\$9,520,935	0.24%
<i>Construction Contract Documents</i>	\$200,000	0.33%	\$366,778	0.39%	\$441,005	0.63%	\$133,034	0.25%	\$350,000	0.44%	\$316,986	0.39%	\$243,349	0.27%	\$15,565,135	0.39%
<i>Bidding</i>	\$142,000	0.24%	\$122,302	0.13%			\$38,843	0.07%	\$175,000	0.22%	\$212,670	0.26%	\$120,407	0.13%	\$4,441,050	0.11%
<i>Construction Contract Administration</i>	\$1,775,000	2.94%	\$1,902,715	2.00%	\$1,624,936	2.31%	\$1,203,022	2.25%	\$1,975,000	2.46%	\$1,914,031	2.36%	\$2,327,984	2.59%	\$93,776,088	2.33%
<i>Closeout</i>	\$170,000	0.28%	\$422,680	0.45%	\$153,945	0.22%	\$116,563	0.22%	\$300,000	0.37%	\$202,795	0.25%	\$202,571	0.23%	\$8,285,143	0.21%
<i>Extra Services</i>					\$650,000	0.92%							\$186,326	0.21%	\$2,782,043	0.07%
<i>Other Project Manager Costs</i>															\$1,000	0.00%
<i>Reimbursables & Other Services</i>			\$10,000	0.01%	\$650,000	0.92%			\$10,000	0.01%			\$100,000	0.11%	\$2,844,904	0.07%
<i>Cost Estimates</i>	\$30,000	0.05%	\$60,000	0.06%	\$75,000	0.11%	\$50,000	0.09%	\$90,000	0.11%	\$20,000	0.02%	\$100,000	0.11%	\$3,171,712	0.08%
Total OPM Fees	\$2,792,000	4.63%	\$3,492,391	3.68%	\$3,863,668	5.49%	\$1,896,084	3.55%	\$3,632,875	4.53%	\$3,294,950	4.06%	\$4,661,357	5.19%	\$161,614,748	4.02%
Total Designer and OPM Fees	\$10,090,850	16.73%	\$14,396,511	15.17%	\$12,697,718	18.04%	\$7,136,084	13.36%	\$13,031,950	16.24%	\$13,099,736	16.13%	\$15,941,615	17.76%	\$608,818,410	15.13%
Total Construction Costs	\$60,315,100		\$94,922,834		\$70,390,503		\$53,405,500		\$80,269,500		\$81,196,053		\$89,759,943		\$4,022,810,113	