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

Information as of:
08/27/2025

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 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**		**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.**		**Drummey 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.**		**Drummey 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																
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Other Basic Services					$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																
Construction Testing	$70,000	0.32%	$65,000	0.19%	$10,000	0.03%			$67,000	0.22%					$75,000	0.16%
Printing (Over Minimum)	$20,000	0.09%	$85,000	0.25%	$40,000	0.11%			$26,100	0.09%			$30,000	0.16%	$10,000	0.02%
Other Reimbursable Costs	$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																
Hazardous Materials	$40,000	0.19%					$57,000	0.22%	$50,000	0.17%	$60,000	0.12%	$60,000	0.33%	$50,000	0.11%
Geotech & Geotech Environment	$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%
Site Survey	$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%
Wetlands			$18,000	0.05%	$15,000	0.04%					$75,000	0.16%	$20,000	0.11%	$9,000	0.02%
Traffic Studies	$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**	
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Extra Services					$40,000	0.11%			$23,996	0.08%					$85,000	0.18%
Other Project Manager Costs			$1,000	0.00%												
Reimbursables & Other Services					$15,000	0.04%									$35,000	0.08%
Cost Estimates	$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.		Drummey 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.**		**Drummey 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																
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Other Basic Services	$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																
Construction Testing	$20,000	0.07%	$50,000	0.17%	$10,000	0.03%			$25,000	0.07%			$40,000	0.15%	$100,000	0.22%
Printing (Over Minimum)	$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%
Other Reimbursable Costs	$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																
Hazardous Materials	$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%
Geotech & Geotech Environment	$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%
Site Survey	$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%
Wetlands	$220,000	0.81%			$17,000	0.05%			$15,000	0.04%	$10,000	0.04%	$20,000	0.08%	$25,000	0.05%
Traffic Studies	$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**	
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents			$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%
Bidding			$15,000	0.05%	$30,160	0.09%			$101,000	0.28%	$50,000	0.19%	$56,000	0.21%	$120,000	0.26%
Construction Contract Administration	$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%
Closeout	$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%
Extra Services			$10,000	0.03%			$50,000	0.13%							$55,000	0.12%
Other Project Manager Costs																
Reimbursables & Other Services			$5,000	0.02%	$5,000	0.01%	$149,275	0.38%							$25,000	0.05%
Cost Estimates	$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.		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																
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Other Basic Services					$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																
Construction Testing	$40,000	0.13%			$25,000	0.06%			$60,000	0.11%	$40,000	0.09%				
Printing (Over Minimum)	$20,000	0.06%			$30,000	0.07%	$8,000	0.03%	$30,000	0.06%	$40,000	0.09%	$10,000	0.02%		
Other Reimbursable Costs	$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																
Hazardous Materials	$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%
Geotech & Geotech Environment	$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%
Site Survey	$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%
Wetlands	$5,000	0.02%			$10,000	0.02%	$30,000	0.10%			$20,000	0.04%			$10,000	0.02%
Traffic Studies	$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.**		**Anser Advisory**		**Dore & Whittier Management Partners, Inc.**		**STV | DPM (fka STV Inc.)**		**CGA Project Management**		**NV5 (fka Joslin, Lesser + Associates Inc.)**	
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Extra Services	$40,000	0.13%			$124,921	0.29%			$60,000	0.11%	$60,000	0.13%				
Other Project Manager Costs																
Reimbursables & Other Services	$15,000	0.05%			$1,624	0.00%	$20,000	0.07%	$5,000	0.01%			$5,000	0.01%		
Cost Estimates	$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																
Feasibility Study	$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%
Design Development			$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Other Basic Services	$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																
Construction Testing	$100,000	0.21%	$30,000	0.04%	$25,000	0.09%										
Printing (Over Minimum)	$30,000	0.06%	$20,000	0.03%	$20,000	0.07%			$10,000	0.01%	$15,000	0.02%	$15,000	0.04%		
Other Reimbursable Costs	$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																
Hazardous Materials			$100,000	0.13%	$75,000	0.28%	$84,700	0.21%			$200,000	0.27%	$50,500	0.12%	$113,630	0.16%
Geotech & Geotech Environment	$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%
Site Survey	$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%
Wetlands	$40,000	0.08%	$40,000	0.05%	$20,000	0.07%							$20,000	0.05%	$62,000	0.09%
Traffic Studies			$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**	
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$47,000	0.10%	$95,050	0.12%	$53,000	0.20%	$58,576	0.14%	$100,000	0.15%						
Construction Contract Administration	$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%
Closeout	$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%
Extra Services	$15,000	0.03%	$100,000	0.13%							$30,000	0.04%	$50,000	0.12%	$500,000	0.69%
Other Project Manager Costs																
Reimbursables & Other Services			$40,000	0.05%							$80,000	0.11%	$120,000	0.29%	$500,000	0.69%
Cost Estimates					$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																
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Other Basic Services					$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																
Construction Testing	$50,000	0.06%					$100,000	0.22%					$35,000	0.05%	$120,000	0.24%
Printing (Over Minimum)	$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%
Other Reimbursable Costs	$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																
Hazardous Materials	$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%
Geotech & Geotech Environment	$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%
Site Survey	$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%
Wetlands	$30,000	0.03%	$16,500	0.04%	$75,000	0.10%			$45,000	0.09%	$30,000	0.05%	$50,000	0.07%		
Traffic Studies	$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)**	
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Extra Services																
Other Project Manager Costs																
Reimbursables & Other Services																
Cost Estimates	$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																
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Other Basic Services	$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																
Construction Testing															$30,000	0.04%
Printing (Over Minimum)			$10,000	0.01%					$25,000	0.05%	$10,000	0.01%	$30,000	0.06%	$20,000	0.03%
Other Reimbursable Costs	$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																
Hazardous Materials	$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%
Geotech & Geotech Environment	$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%
Site Survey	$5,000	0.01%					$20,000	0.03%	$95,000	0.21%	$35,000	0.05%	$25,000	0.05%	$70,000	0.10%
Wetlands							$5,000	0.01%	$65,000	0.14%			$15,000	0.03%	$15,000	0.02%
Traffic Studies							$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.**	
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$28,682	0.05%	$150,631	0.16%					$35,000	0.08%	$130,000	0.17%	$137,078	0.26%	$54,000	0.08%
Construction Contract Administration	$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%
Closeout	$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%
Extra Services					$150,000	0.20%			$25,000	0.05%			$136,800	0.26%		
Other Project Manager Costs																
Reimbursables & Other Services					$350,000	0.47%	$150,000	0.22%	$10,000	0.02%			$50,000	0.10%	$5,005	0.01%
Cost Estimates	$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																
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%
Construction Contract Administration	$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%
Closeout	$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%
Other Basic Services					$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																
Construction Testing					$52,500	0.07%					$30,000	0.05%				
Printing (Over Minimum)	$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%
Other Reimbursable Costs	$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																
Hazardous Materials	$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%
Geotech & Geotech Environment	$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%
Site Survey	$50,000	0.08%	$40,000	0.03%					$20,000	0.03%	$50,000	0.09%	$10,000	0.01%	$11,000	0.05%
Wetlands	$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%
Traffic Studies	$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.**	
Feasibility Study	$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%
Design Development	$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%
Construction Contract Documents	$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%
Bidding	$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%		
Construction Contract Administration	$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%
Closeout	$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%
Extra Services																
Other Project Manager Costs																
Reimbursables & Other Services	$50,000	0.08%			$5,000	0.01%					$5,000	0.01%				
Cost Estimates			$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)		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)**		**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		TOTAL - ALL ELEMENTARY SCHOOLS	
District	Newton		Scituate		Berkley		North Adams		Burlington		Quincy			
School Name	Countryside		Hatherly ES		Berkley Community		Greylock		Fox Hill		Squantum			
Project Type	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			
Enrollment	465		460		385		240		325		380			
GSF	76,000		106,084		84,620		73,600		91,000		79,801			
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			
Designer	DiNisco Design, Inc.		Dore & Whittier Architects, Inc.		Taylor & Burns, Inc.		TSKP Studio, LLC		DiNisco Design, Inc.		Arrowstreet Inc.			
Cost Estimator	A M Fogarty & Associates Inc.		Project Management & Cost		Project Management & Cost		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
Designer	**DiNisco Design, Inc.**		**Dore & Whittier Architects, Inc.**		**Taylor & Burns, Inc.**		**TSKP Studio, LLC**		**DiNisco Design, Inc.**		**Arrowstreet Inc.**			
Basic Services														
Feasibility Study	$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%	$45,884,135	1.17%
Design Development	$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%	$83,967,263	2.13%
Construction Contract Documents	$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%	$140,720,013	3.58%
Bidding	$186,000	0.31%	$267,750	0.28%	$94,000	0.13%	$80,000	0.15%	$238,000	0.30%	$233,100	0.29%	$14,096,534	0.36%
Construction Contract Administration	$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%	$104,318,213	2.65%
Closeout	$124,000	0.21%	$178,500	0.19%	$70,000	0.10%	$80,000	0.15%	$160,000	0.20%	$155,400	0.19%	$9,256,560	0.24%
Other Basic Services			$75,000	0.08%									$2,868,055	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%**	**$401,110,773**	**10.20%**
Reimbursable Services														
Construction Testing			$2,750	0.00%			$30,000	0.06%	$10,000	0.01%	$10,000	0.01%	$1,427,250	0.04%
Printing (Over Minimum)	$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%
Other Reimbursable Costs	$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%	$8,830,812	0.22%
Sub-Consultants														
Hazardous Materials	$75,000	0.12%	$253,000	0.27%	$125,000	0.18%	$125,000	0.23%	$93,000	0.12%	$194,150	0.24%	$5,872,406	0.15%
Geotech & Geotech Environment	$100,000	0.17%	$304,508	0.32%	$350,000	0.50%	$80,000	0.15%	$250,000	0.31%	$218,900	0.27%	$11,194,833	0.28%
Site Survey	$10,000	0.02%	$23,100	0.02%	$100,000	0.14%	$15,000	0.03%	$25,000	0.03%	$8,250	0.01%	$1,978,320	0.05%
Wetlands	$75,000	0.12%	$90,750	0.10%	$150,000	0.21%	$10,000	0.02%	$85,000	0.11%			$2,297,700	0.06%
Traffic Studies	$25,000	0.04%	$30,800	0.03%	$70,000	0.10%	$25,000	0.05%	$80,000	0.10%	$53,240	0.07%	$2,048,710	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%**	**$435,923,404**	**11.08%**
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**			
Feasibility Study	$330,000	0.55%	$325,880	0.34%	$150,000	0.21%	$300,000	0.56%	$532,875	0.66%	$402,050	0.50%	$20,079,707	0.51%
Design Development	$145,000	0.24%	$282,036	0.30%	$118,782	0.17%	$54,622	0.10%	$200,000	0.25%	$226,418	0.28%	$9,287,246	0.24%
Construction Contract Documents	$200,000	0.33%	$366,778	0.39%	$441,005	0.63%	$133,034	0.25%	$350,000	0.44%	$316,986	0.39%	$15,321,786	0.39%
Bidding	$142,000	0.24%	$122,302	0.13%			$38,843	0.07%	$175,000	0.22%	$212,670	0.26%	$4,320,643	0.11%
Construction Contract Administration	$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%	$91,448,104	2.33%
Closeout	$170,000	0.28%	$422,680	0.45%	$153,945	0.22%	$116,563	0.22%	$300,000	0.37%	$202,795	0.25%	$8,082,572	0.21%
Extra Services					$650,000	0.92%							$2,595,717	0.07%
Other Project Manager Costs													$1,000	0.00%
Reimbursables & Other Services			$10,000	0.01%	$650,000	0.92%			$10,000	0.01%			$2,744,904	0.07%
Cost Estimates	$30,000	0.05%	$60,000	0.06%	$75,000	0.11%	$50,000	0.09%	$90,000	0.11%	$20,000	0.02%	$3,071,712	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%**	**$156,953,391**	**3.99%**
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%**	**$592,876,795**	**15.07%**
Total Construction Costs	**$60,315,100**		**$94,922,834**		**$70,390,503**		**$53,405,500**		**$80,269,500**		**$81,196,053**		**$3,933,050,170**	