

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

Information as of:
04/29/2026

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	Oct-12		Oct-13		Oct-13		Jan-14		Mar-14		Jun-14		Jul-14		Jun-15	
District	Greater Lowell Regional Voc Tech		Winchester		Winthrop		North Middlesex		Georgetown		Lunenburg		Plymouth		Pittsfield	
School Name	Gr Lowell Regional Voc Tech		Winchester HS		Winthrop HS		North MSsex Regional		Georgetown HS		Lunenburg HS		Plymouth South HS		Taconic HS	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	Addition / Renovation		Addition / Renovation		New Construction		New Construction		Renovation		New Construction		New Construction		New Construction	
Enrollment	1,990		1,370		970		870		720		820		1,005		920	
GSF	505,766		288,840		187,917		180,530		138,543		167,018		248,081		246,520	
Assumed Start of Construction	Apr-14		Jun-14		Jul-14		May-15		Apr-15		May-14		Jul-15		Jan-16	
OPM	NV5 (fka Joslin, Lesser + Associates Inc.)		Skanska USA Building, Inc		Skanska USA Building, Inc		Turner & Townsend Heery		Municipal Building Consultants, Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Ted Gentry Associates, Inc		Skanska USA Building, Inc	
Designer	Knight, Bagge & Anderson, Inc.		Symmes Maini & McKee Associates, Inc.		HMFH Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Drumme Rosane Anderson, Inc.		Tappe Architects, Inc.		Ai3 Architects LLC		Drumme Rosane Anderson, Inc.	
Cost Estimator	Atlantic Construction and Management, Inc.		A M Fogarty & Associates Inc.		Project Management & Cost		Project Management & Cost		Rider Levett Bucknall		Project Management & Cost		Project Management & Cost		Rider Levett Bucknall	
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	Knight, Bagge & Anderson, Inc.		Symmes Maini & McKee Associates, Inc.		HMFH Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Drumme Rosane Anderson, Inc.		Tappe Architects, Inc.		Ai3 Architects LLC		Drumme Rosane Anderson, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$678,305	1.28%	\$1,050,000	1.04%	\$586,000	0.92%	\$695,000	1.01%	\$53,030	0.90%	\$446,057	0.75%	\$1,320,000	1.58%	\$948,748	0.97%
<i>Design Development</i>	\$1,263,583	2.38%	\$1,685,000	1.67%	\$1,633,500	2.57%	\$1,260,000	1.83%	\$187,500	3.20%	\$689,250	1.16%	\$1,023,243	1.22%	\$2,554,399	2.61%
<i>Construction Contract Documents</i>	\$1,886,220	3.55%	\$3,458,700	3.43%	\$2,420,000	3.81%	\$2,650,000	3.85%	\$250,000	4.27%	\$1,608,250	2.70%	\$3,605,216	4.30%	\$3,812,677	3.90%
<i>Bidding</i>	\$242,514	0.46%	\$465,000	0.46%	\$151,250	0.24%	\$316,000	0.46%	\$31,250	0.53%	\$229,750	0.39%	\$122,824	0.15%	\$189,215	0.19%
<i>Construction Contract Administration</i>	\$1,239,516	2.33%	\$3,420,000	3.39%	\$1,293,188	2.04%	\$2,023,000	2.94%	\$148,400	2.53%	\$1,608,250	2.70%	\$910,331	1.09%	\$2,318,520	2.37%
<i>Closeout</i>	\$134,730	0.25%	\$113,500	0.11%	\$68,063	0.11%	\$63,000	0.09%	\$7,850	0.13%	\$459,500	0.77%	\$44,705	0.05%	\$115,926	0.12%
<i>Other Basic Services</i>			\$150,000	0.15%			\$385,000	0.56%					\$316,230	0.38%		
Subtotal Designer Basic Services	\$5,444,868	10.24%	\$10,342,200	10.25%	\$6,152,001	9.68%	\$7,392,000	10.74%	\$678,030	11.57%	\$5,041,057	8.46%	\$7,342,549	8.77%	\$9,939,485	10.17%
Reimbursable Services																
<i>Construction Testing</i>					\$214,500	0.34%									\$20,000	0.02%
<i>Printing (Over Minimum)</i>	\$75,000	0.14%	\$50,000	0.05%	\$25,000	0.04%	\$76,000	0.11%	\$25,000	0.43%			\$100,000	0.12%	\$60,000	0.06%
<i>Other Reimbursable Costs</i>	\$50,000	0.09%	\$41,300	0.04%					\$15,000	0.26%	\$15,000	0.03%	\$50,000	0.06%	\$20,000	0.02%
Sub-Consultants																
<i>Hazardous Materials</i>	\$90,035	0.17%	\$235,000	0.23%	\$41,200	0.06%	\$210,000	0.31%	\$20,000	0.34%	\$150,000	0.25%	\$95,000	0.11%	\$116,500	0.12%
<i>Geotech & Geotech Environment</i>	\$10,000	0.02%	\$170,000	0.17%	\$66,000	0.10%	\$140,000	0.20%	\$15,000	0.26%	\$175,000	0.29%	\$100,000	0.12%	\$30,000	0.03%
<i>Site Survey</i>	\$13,700	0.03%	\$5,000	0.00%	\$1,000	0.00%	\$10,000	0.01%	\$25,000	0.43%	\$30,000	0.05%			\$15,000	0.02%
<i>Wetlands</i>			\$5,000	0.00%	\$3,000	0.00%	\$10,000	0.01%	\$3,000	0.05%	\$10,000	0.02%			\$20,000	0.02%
<i>Traffic Studies</i>							\$55,000	0.08%			\$10,000	0.02%	\$18,500	0.02%	\$10,000	0.01%
Total Designer Fees	\$5,683,603	10.69%	\$10,848,500	10.75%	\$6,502,701	10.23%	\$7,893,000	11.47%	\$781,030	13.33%	\$5,431,057	9.12%	\$7,706,049	9.20%	\$10,230,985	10.47%
Owner's Project Manager	NV5 (fka Joslin, Lesser + Associates Inc.)		Skanska USA Building, Inc		Skanska USA Building, Inc		Turner & Townsend Heery		Municipal Building Consultants, Inc.		NV5 (fka Joslin, Lesser + Associates Inc.)		Ted Gentry Associates, Inc		Skanska USA Building, Inc	
<i>Feasibility Study</i>	\$146,695	0.28%	\$250,000	0.25%	\$314,000	0.49%	\$245,000	0.36%	\$31,970	0.55%	\$173,000	0.29%	\$480,000	0.57%	\$551,252	0.56%
<i>Design Development</i>	\$105,000	0.20%	\$170,000	0.17%	\$290,000	0.46%	\$127,500	0.19%			\$129,000	0.22%			\$200,000	0.20%
<i>Construction Contract Documents</i>	\$225,000	0.42%	\$190,000	0.19%	\$265,000	0.42%	\$285,000	0.41%	\$54,300	0.93%	\$195,000	0.33%	\$366,489	0.44%	\$250,000	0.26%
<i>Bidding</i>	\$50,000	0.09%	\$115,000	0.11%	\$150,000	0.24%			\$14,480	0.25%	\$100,000	0.17%	\$84,170	0.10%	\$150,000	0.15%
<i>Construction Contract Administration</i>	\$1,245,000	2.34%	\$2,706,000	2.68%	\$1,250,000	1.97%	\$3,162,748	4.60%	\$213,940	3.65%	\$1,365,000	2.29%	\$1,954,454	2.33%	\$2,236,118	2.29%
<i>Closeout</i>	\$50,000	0.09%	\$161,500	0.16%	\$75,000	0.12%			\$32,640	0.56%	\$65,000	0.11%	\$84,170	0.10%	\$75,000	0.08%
<i>Extra Services</i>			\$50,000	0.05%			\$144,112	0.21%								
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>	\$46,000	0.09%					\$20,000	0.03%								
<i>Cost Estimates</i>	\$60,000	0.11%			\$125,000	0.20%	\$112,500	0.16%	\$18,000	0.31%			\$61,050	0.07%	\$75,000	0.08%
Total OPM Fees	\$1,927,695	3.63%	\$3,642,500	3.61%	\$2,469,000	3.89%	\$4,096,860	5.95%	\$365,330	6.23%	\$2,027,000	3.40%	\$3,030,333	3.62%	\$3,537,370	3.62%
Total Designer and OPM Fees	\$7,611,298	14.32%	\$14,491,000	14.36%	\$8,971,701	14.12%	\$11,989,860	17.42%	\$1,146,360	19.56%	\$7,458,057	12.52%	\$10,736,382	12.82%	\$13,768,355	14.08%
Total Construction Costs	\$53,165,631		\$100,935,610		\$63,542,179		\$68,829,726		\$5,861,090		\$59,570,728		\$83,765,059		\$97,757,373	

Date Board Approved	Jan-16		Jan-16		May-16		Feb-17		Jun-17		Aug-17		Aug-17		Oct-17	
District	Billerica		Minuteman Voc Tech		Stoughton		Somerville		Saugus		Blue Hills Voc		Cape Cod Regional Voc Tech		Middleborough	
School Name	Billerica Memorial HS		Minuteman Regional HS		Stoughton HS		Somerville HS		Saugus HS		Blue Hills Regional Voc Tech		Cape Cod Region Voc Tech		MSborough HS	
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		Addition / Renovation		New Construction		Addition / Renovation		New Construction		New Construction	
Enrollment	1,610		628		1,065		1,590		1,360		900		650		720	
GSF	325,191		257,745		214,860		369,496		269,070		292,400		220,880		166,650	
Assumed Start of Construction	Feb-17		Aug-17		Aug-17		Jun-18		May-18		May-18		Dec-18		Dec-17	
OPM	Leftfield, LLC		Skanska USA Building, Inc		Compass Project Management, Inc.		PMA Consultants, LLC		PMA Consultants, LLC		Dore & Whittier Management Partners, Inc.		Colliers Project Leaders NE, LLC		Compass Project Management, Inc.	
Designer	Perkins+Will		Kaestle Boos Associates, Inc.		Drumme Rosane Anderson, Inc.		Symmes Maini & McKee Associates, Inc.		HMFH Architects, Inc.		Drumme Rosane Anderson, Inc.		Drumme Rosane Anderson, Inc.		Drumme Rosane Anderson, Inc.	
Cost Estimator	Project Management & Cost		Coast and Harbor Associates, Inc.		Rider Levett Bucknall		VJ Associates of New England		Project Management & Cost		Ellana, Inc.		Rider Levett Bucknall		Miyakoda Consulting	
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	Perkins+Will		Kaestle Boos Associates, Inc.		Drumme Rosane Anderson, Inc.		Symmes Maini & McKee Associates, Inc.		HMFH Architects, Inc.		Drumme Rosane Anderson, Inc.		Drumme Rosane Anderson, Inc.		Drumme Rosane Anderson, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$1,500,000	1.07%	\$473,800	0.40%	\$705,000	0.73%	\$1,200,000	0.60%	\$1,228,720	0.96%	\$625,000	0.89%	\$749,569	0.72%	\$900,000	1.09%
<i>Design Development</i>	\$2,924,040	2.08%	\$3,118,260	2.62%	\$2,323,220	2.39%	\$3,985,000	2.00%	\$2,929,526	2.29%	\$1,620,000	2.30%	\$2,605,595	2.50%	\$2,165,000	2.62%
<i>Construction Contract Documents</i>	\$4,867,070	3.46%	\$3,637,970	3.05%	\$3,707,395	3.81%	\$7,970,000	4.00%	\$4,724,358	3.70%	\$2,590,000	3.67%	\$4,301,200	4.13%	\$3,273,000	3.95%
<i>Bidding</i>	\$1,169,616	0.83%	\$500,037	0.42%	\$458,644	0.47%	\$770,000	0.39%	\$383,056	0.30%	\$325,000	0.46%	\$537,650	0.52%	\$163,600	0.20%
<i>Construction Contract Administration</i>	\$3,405,050	2.42%	\$2,338,695	1.96%	\$2,493,217	2.56%	\$4,984,171	2.50%	\$3,639,033	2.85%	\$1,890,531	2.68%	\$2,136,535	2.05%	\$1,943,300	2.35%
<i>Closeout</i>	\$418,934	0.30%	\$500,038	0.42%	\$458,644	0.47%	\$996,000	0.50%	\$63,843	0.05%	\$100,455	0.14%	\$115,000	0.11%	\$102,300	0.12%
<i>Other Basic Services</i>																
Subtotal Designer Basic Services	\$14,284,710	10.15%	\$10,568,800	8.87%	\$10,146,120	10.44%	\$19,905,171	10.00%	\$12,968,536	10.16%	\$7,150,986	10.14%	\$10,445,549	10.02%	\$8,547,200	10.33%
Reimbursable Services																
<i>Construction Testing</i>					\$25,000	0.03%									\$25,000	0.03%
<i>Printing (Over Minimum)</i>	\$25,000	0.02%	\$75,000	0.06%	\$30,000	0.03%	\$200,000	0.10%	\$15,000	0.01%	\$15,000	0.02%	\$50,000	0.05%	\$30,000	0.04%
<i>Other Reimbursable Costs</i>	\$200,000	0.14%	\$220,000	0.18%	\$100,000	0.10%	\$1,050,000	0.53%	\$150,000	0.12%			\$150,000	0.14%	\$200,000	0.24%
Sub-Consultants																
<i>Hazardous Materials</i>	\$383,000	0.27%	\$380,000	0.32%	\$100,000	0.10%	\$500,000	0.25%	\$400,000	0.31%	\$180,000	0.26%	\$300,000	0.29%	\$185,000	0.22%
<i>Geotech & Geotech Environment</i>	\$150,000	0.11%	\$95,000	0.08%	\$150,000	0.15%	\$750,000	0.38%	\$100,000	0.08%	\$20,000	0.03%	\$90,000	0.09%	\$145,000	0.18%
<i>Site Survey</i>			\$20,000	0.02%			\$200,000	0.10%					\$15,000	0.01%		
<i>Wetlands</i>	\$38,000	0.03%	\$20,000	0.02%					\$50,000	0.04%						
<i>Traffic Studies</i>	\$5,000	0.00%	\$15,000	0.01%			\$200,000	0.10%	\$25,000	0.02%					\$70,000	0.08%
Total Designer Fees	\$15,085,710	10.72%	\$11,393,800	9.56%	\$10,551,120	10.85%	\$22,805,171	11.46%	\$13,708,536	10.74%	\$7,365,986	10.45%	\$11,050,549	10.60%	\$9,202,200	11.12%
Owner's Project Manager	Leftfield, LLC		Skanska USA Building, Inc		Compass Project Management, Inc.		PMA Consultants, LLC		PMA Consultants, LLC		Dore & Whittier Management Partners, Inc.		Colliers Project Leaders NE, LLC		Compass Project Management, Inc.	
<i>Feasibility Study</i>	\$500,000	0.36%	\$250,200	0.21%	\$295,000	0.30%	\$740,000	0.37%	\$621,280	0.49%	\$401,277	0.57%	\$250,431	0.24%	\$375,000	0.45%
<i>Design Development</i>	\$250,000	0.18%	\$288,255	0.24%	\$170,000	0.17%	\$284,884	0.14%	\$200,751	0.16%	\$131,000	0.19%	\$171,585	0.16%	\$83,592	0.10%
<i>Construction Contract Documents</i>	\$250,000	0.18%	\$528,468	0.44%	\$330,000	0.34%	\$654,709	0.33%	\$401,503	0.31%	\$108,000	0.15%	\$257,378	0.25%	\$205,024	0.25%
<i>Bidding</i>	\$100,000	0.07%	\$180,961	0.15%	\$50,000	0.05%					\$168,000	0.24%	\$257,614	0.25%	\$51,256	0.06%
<i>Construction Contract Administration</i>	\$3,700,000	2.63%	\$2,831,788	2.38%	\$2,498,642	2.57%	\$5,333,326	2.68%	\$3,212,021	2.52%	\$1,607,648	2.28%	\$2,573,775	2.47%	\$2,136,908	2.58%
<i>Closeout</i>	\$204,648	0.15%	\$92,261	0.08%	\$225,000	0.23%	\$264,037	0.13%	\$200,751	0.16%	\$140,000	0.20%	\$171,549	0.16%	\$65,483	0.08%
<i>Extra Services</i>							\$1,000,000	0.50%	\$200,000	0.16%					\$81,856	0.10%
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>			\$1,250	0.00%	\$11,000	0.01%	\$1,500,000	0.75%	\$350,000	0.27%					\$5,000	0.01%
<i>Cost Estimates</i>					\$50,000	0.05%	\$320,000	0.16%	\$100,000	0.08%			\$55,500	0.05%	\$55,000	0.07%
Total OPM Fees	\$5,004,648	3.56%	\$4,173,183	3.50%	\$3,629,642	3.73%	\$10,096,956	5.07%	\$5,286,306	4.14%	\$2,555,925	3.62%	\$3,737,832	3.59%	\$3,059,119	3.70%
Total Designer and OPM Fees	\$20,090,358	14.27%	\$15,566,983	13.06%	\$14,180,762	14.58%	\$32,902,127	16.53%	\$18,994,842	14.88%	\$9,921,911	14.07%	\$14,788,381	14.19%	\$12,261,319	14.81%
Total Construction Costs	\$140,773,848		\$119,200,892		\$97,228,730		\$199,051,710		\$127,685,356		\$70,509,857		\$104,223,800		\$82,769,898	

Date Board Approved	Dec-17		Dec-17		Feb-18		Feb-18		Jun-18		Aug-18		Apr-19		Apr-19	
District	Boston		Worcester		Attleboro		Fall River		Bristol County Agricultural		Belmont		Arlington		Central Berkshire	
School Name	Boston Arts Academy		South HS Community		Attleboro HS		B M C Durfee HS		Bristol County Agricultural HS		Belmont HS		Arlington HS		Wahconah Regional HS	
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		Addition / Renovation		Addition / Renovation		Addition / Renovation		New Construction		New Construction	
Enrollment	500		1,420		1,725		2,570		640		2,215		1,755		460	
GSF	153,476		359,994		476,425		501,330		196,151		445,100		408,590		122,760	
Assumed Start of Construction	Sep-18		Oct-18		May-19		Aug-18		Jun-19		Apr-19		Apr-19		Mar-20	
OPM	PMA Consultants, LLC		Turner & Townsend Heery		Skanska USA Building, Inc		Leftfield, LLC		Colliers Project Leaders NE, LLC		CHA Consulting, Inc.		Skanska USA Building, Inc		Skanska USA Building, Inc	
Designer	Perkins Eastman/DPC		Lamoureux Pagano Associates Architects, Inc.		Kaestle Boos Associates, Inc.		Ai3 Architects LLC		HMFH Architects, Inc.		Perkins+Will		HMFH Architects, Inc.		Drummeey Rosane Anderson, Inc.	
Cost Estimator	Project Management & Cost		A M Fogarty & Associates Inc.		Miyakoda Consulting		Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		Ellana, 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	Perkins Eastman/DPC		Lamoureux Pagano Associates Architects, Inc.		Kaestle Boos Associates, Inc.		Ai3 Architects LLC		HMFH Architects, Inc.		Perkins+Will		HMFH Architects, Inc.		Drummeey Rosane Anderson, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$1,135,856	1.18%	\$1,345,794	0.78%	\$725,000	0.32%	\$669,500	0.31%	\$550,000	0.66%	\$1,196,000	0.51%	\$1,500,000	0.64%	\$590,000	0.99%
<i>Design Development</i>	\$2,115,456	2.20%	\$3,567,240	2.06%	\$4,987,000	2.24%	\$6,008,720	2.76%	\$2,024,800	2.41%	\$4,390,000	1.86%	\$4,224,185	1.80%	\$1,507,000	2.53%
<i>Construction Contract Documents</i>	\$2,961,639	3.09%	\$5,284,800	3.06%	\$6,712,000	3.01%	\$9,295,101	4.27%	\$3,366,400	4.01%	\$7,902,000	3.34%	\$6,766,312	2.88%	\$2,249,000	3.77%
<i>Bidding</i>	\$676,946	0.71%	\$396,360	0.23%	\$374,000	0.17%	\$683,379	0.31%	\$252,400	0.30%	\$1,756,000	0.74%	\$422,419	0.18%	\$112,000	0.19%
<i>Construction Contract Administration</i>	\$2,538,547	2.64%	\$3,303,000	1.91%	\$4,753,000	2.13%	\$3,985,705	1.83%	\$2,104,000	2.51%	\$6,093,500	2.57%	\$9,293,210	3.95%	\$1,332,000	2.24%
<i>Closeout</i>	\$169,236	0.18%	\$660,600	0.38%	\$374,000	0.17%	\$357,950	0.16%	\$170,400	0.20%	\$658,500	0.28%	\$372,521	0.16%	\$66,000	0.11%
<i>Other Basic Services</i>					\$748,000	0.34%	\$75,000	0.03%								
Subtotal Designer Basic Services	\$9,597,680	10.00%	\$14,557,794	8.42%	\$18,673,000	8.37%	\$21,075,355	9.67%	\$8,468,000	10.09%	\$21,996,000	9.29%	\$22,578,647	9.60%	\$5,856,000	9.83%
Reimbursable Services																
<i>Construction Testing</i>	\$445,067	0.46%							\$50,000	0.06%					\$50,000	0.08%
<i>Printing (Over Minimum)</i>	\$10,000	0.01%	\$50,000	0.03%			\$200,000	0.09%	\$10,000	0.01%	\$60,000	0.03%	\$50,000	0.02%	\$10,000	0.02%
<i>Other Reimbursable Costs</i>	\$310,546	0.32%			\$325,000	0.15%	\$150,000	0.07%	\$10,000	0.01%			\$375,000	0.16%	\$70,000	0.12%
Sub-Consultants																
<i>Hazardous Materials</i>	\$500,000	0.52%	\$300,000	0.17%	\$450,000	0.20%	\$350,000	0.16%	\$75,000	0.09%	\$275,000	0.12%	\$525,000	0.22%	\$20,000	0.03%
<i>Geotech & Geotech Environment</i>	\$500,000	0.52%	\$100,000	0.06%	\$225,000	0.10%	\$150,000	0.07%	\$100,000	0.12%	\$400,000	0.17%	\$1,250,000	0.53%	\$84,000	0.14%
<i>Site Survey</i>	\$60,000	0.06%	\$50,000	0.03%	\$225,000	0.10%	\$45,000	0.02%	\$30,000	0.04%			\$100,000	0.04%	\$10,000	0.02%
<i>Wetlands</i>	\$100,000	0.10%	\$50,000	0.03%	\$95,000	0.04%	\$100,000	0.05%	\$30,000	0.04%			\$10,000	0.00%	\$10,000	0.02%
<i>Traffic Studies</i>	\$200,000	0.21%	\$50,000	0.03%	\$85,000	0.04%	\$25,000	0.01%	\$30,000	0.04%			\$75,000	0.03%	\$10,000	0.02%
Total Designer Fees	\$11,723,293	12.21%	\$15,157,794	8.77%	\$20,078,000	9.00%	\$22,095,355	10.14%	\$8,803,000	10.49%	\$22,731,000	9.61%	\$24,963,647	10.61%	\$6,120,000	10.27%
Owner's Project Manager	PMA Consultants, LLC		Turner & Townsend Heery		Skanska USA Building, Inc		Leftfield, LLC		Colliers Project Leaders NE, LLC		CHA Consulting, Inc.		Skanska USA Building, Inc		Skanska USA Building, Inc	
<i>Feasibility Study</i>	\$564,144	0.59%	\$347,802	0.20%	\$475,000	0.21%	\$380,500	0.17%	\$249,930	0.30%	\$554,000	0.23%	\$500,000	0.21%	\$260,000	0.44%
<i>Design Development</i>	\$297,544	0.31%	\$800,000	0.46%	\$738,600	0.33%	\$570,000	0.26%	\$208,200	0.25%	\$315,000	0.13%	\$738,194	0.31%	\$130,000	0.22%
<i>Construction Contract Documents</i>	\$362,835	0.38%	\$1,000,000	0.58%	\$1,542,000	0.69%	\$815,000	0.37%	\$250,000	0.30%	\$345,000	0.15%	\$1,564,643	0.66%	\$260,000	0.44%
<i>Bidding</i>	\$232,807	0.24%			\$397,735	0.18%	\$305,000	0.14%	\$90,600	0.11%	\$60,000	0.03%	\$360,097	0.15%	\$85,000	0.14%
<i>Construction Contract Administration</i>	\$1,813,717	1.89%	\$2,000,000	1.16%	\$4,255,000	1.91%	\$5,110,000	2.35%	\$2,397,500	2.86%	\$5,836,000	2.47%	\$4,355,342	1.85%	\$1,250,000	2.10%
<i>Closeout</i>	\$152,175	0.16%	\$200,000	0.12%	\$302,650	0.14%	\$305,000	0.14%	\$93,200	0.11%	\$396,000	0.17%	\$366,324	0.16%	\$110,000	0.18%
<i>Extra Services</i>	\$100,000	0.10%														
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>	\$300,000	0.31%														
<i>Cost Estimates</i>	\$90,900	0.09%	\$120,000	0.07%					\$20,000	0.02%	\$240,000	0.10%				
Total OPM Fees	\$3,914,122	4.08%	\$4,467,802	2.58%	\$7,710,985	3.46%	\$7,485,500	3.44%	\$3,309,430	3.94%	\$7,746,000	3.27%	\$7,884,600	3.35%	\$2,095,000	3.52%
Total Designer and OPM Fees	\$15,637,415	16.29%	\$19,625,596	11.35%	\$27,788,985	12.46%	\$29,580,855	13.58%	\$12,112,430	14.43%	\$30,477,000	12.88%	\$32,848,247	13.96%	\$8,215,000	13.79%
Total Construction Costs	\$95,976,807		\$172,861,181		\$223,088,312		\$217,839,610		\$83,953,900		\$236,647,607		\$235,286,827		\$59,585,032	

Date Board Approved	Apr-19		Apr-19		Oct-19		Feb-20		Feb-20		Aug-20		Aug-21		Aug-21	
District	Lowell		Pentucket		Sharon		Nauset		Waltham		Worcester		Northeast Metropolitan Regional Voc Tech		Stoneham	
School Name	Lowell HS		Pentucket Regional Sr HS		Sharon HS		Nauset Regional HS		Waltham Sr HS		Doherty Memorial HS		Northeast Metro Reg Voc		Stoneham HS	
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program		Core Program	
Project Scope	Addition / Renovation		New Construction		New Construction		Addition / Renovation		New Construction		New Construction		New Construction		New Construction	
Enrollment	3,520		965		1,250		905		1,830		1,670		1,600		695	
GSF	622,777		211,700		240,204		214,250		414,854		421,858		386,630		207,077	
Assumed Start of Construction	Mar-21		Apr-20		Aug-20		Jul-22		Nov-21		May-21		Jun-23		Oct-22	
OPM	Skanska USA Building, Inc		The Vertex Companies, LLC		PMA Consultants, LLC		CHA Consulting, Inc.		Leftfield, LLC		Tishman Construction Corporation of MA		PMA Consultants, LLC		Symmes Maini & McKee Associates, Inc.	
Designer	Perkins Eastman/DPC		Dore & Whittier Architects, Inc.		Tappe Architects, Inc.		Flansburgh Associates, Inc.		Symmes Maini & McKee Associates, Inc.		Lamoureux Pagano Associates Architects, Inc.		Drumme Rosane Anderson, Inc.		Perkins+Will	
Cost Estimator	Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		A M Fogarty & Associates Inc.		A M Fogarty & Associates Inc.		Rider Levett Bucknall		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	Perkins Eastman/DPC		Dore & Whittier Architects, Inc.		Tappe Architects, Inc.		Flansburgh Associates, Inc.		Symmes Maini & McKee Associates, Inc.		Lamoureux Pagano Associates Architects, Inc.		Drumme Rosane Anderson, Inc.		Perkins+Will	
Basic Services																
<i>Feasibility Study</i>	\$2,021,284	0.75%	\$750,000	0.63%	\$1,280,320	1.02%	\$1,045,000	1.00%	\$1,755,689	0.59%	\$1,464,400	0.61%	\$1,380,305	0.57%	\$580,000	0.38%
<i>Design Development</i>	\$6,256,000	2.31%	\$3,692,175	3.11%	\$2,300,000	1.83%	\$2,491,250	2.38%	\$6,309,500	2.11%	\$5,397,690	2.26%	\$3,360,000	1.38%	\$3,233,800	2.11%
<i>Construction Contract Documents</i>	\$8,758,400	3.24%	\$3,320,670	2.80%	\$3,450,000	2.74%	\$3,164,400	3.02%	\$12,000,000	4.01%	\$7,854,500	3.29%	\$11,200,000	4.60%	\$4,921,000	3.21%
<i>Bidding</i>	\$1,751,680	0.65%	\$592,977	0.50%	\$575,000	0.46%	\$433,600	0.41%	\$1,500,000	0.50%	\$589,100	0.25%	\$1,120,000	0.46%	\$1,124,800	0.73%
<i>Construction Contract Administration</i>	\$7,507,200	2.78%	\$3,557,861	3.00%	\$4,025,000	3.20%	\$3,374,400	3.22%	\$8,200,000	2.74%	\$4,909,060	2.05%	\$5,264,000	2.16%	\$3,936,800	2.57%
<i>Closeout</i>	\$750,720	0.28%	\$437,052	0.37%	\$1,150,000	0.91%	\$276,800	0.26%	\$600,000	0.20%	\$981,800	0.41%	\$381,000	0.16%	\$423,600	0.28%
<i>Other Basic Services</i>	\$221,782	0.08%					\$184,550	0.18%								
Subtotal Designer Basic Services	\$27,267,066	10.08%	\$12,350,735	10.42%	\$12,780,320	10.16%	\$10,970,000	10.48%	\$30,365,189	10.16%	\$21,196,550	8.87%	\$22,705,305	9.32%	\$14,220,000	9.27%
Reimbursable Services																
<i>Construction Testing</i>													\$1,000,000	0.41%	\$60,000	0.04%
<i>Printing (Over Minimum)</i>	\$75,000	0.03%	\$30,000	0.03%	\$15,000	0.01%	\$25,000	0.02%					\$50,000	0.02%	\$40,000	0.03%
<i>Other Reimbursable Costs</i>	\$390,000	0.14%	\$555,210	0.47%	\$150,000	0.12%	\$10,000	0.01%	\$800,000	0.27%			\$1,544,695	0.63%	\$320,000	0.21%
Sub-Consultants																
<i>Hazardous Materials</i>	\$409,750	0.15%	\$221,000	0.19%	\$250,000	0.20%	\$200,000	0.19%	\$200,000	0.07%			\$1,250,000	0.51%	\$269,830	0.18%
<i>Geotech & Geotech Environment</i>	\$379,090	0.14%	\$165,000	0.14%	\$225,000	0.18%	\$125,000	0.12%	\$4,000,000	1.34%			\$1,750,000	0.72%	\$657,170	0.43%
<i>Site Survey</i>	\$20,450	0.01%	\$15,000	0.01%	\$50,000	0.04%	\$20,000	0.02%	\$50,000	0.02%			\$100,000	0.04%	\$44,000	0.03%
<i>Wetlands</i>	\$35,000	0.01%	\$15,000	0.01%	\$125,000	0.10%			\$25,000	0.01%			\$500,000	0.21%	\$20,000	0.01%
<i>Traffic Studies</i>	\$80,000	0.03%			\$25,000	0.02%	\$20,000	0.02%	\$150,000	0.05%			\$200,000	0.08%	\$209,000	0.14%
Total Designer Fees	\$28,656,356	10.60%	\$13,351,945	11.26%	\$13,620,320	10.83%	\$11,370,000	10.86%	\$35,590,189	11.91%	\$21,196,550	8.87%	\$29,100,000	11.95%	\$15,840,000	10.32%
Owner's Project Manager	Skanska USA Building, Inc		The Vertex Companies, LLC		PMA Consultants, LLC		CHA Consulting, Inc.		Leftfield, LLC		Tishman Construction Corporation of MA		PMA Consultants, LLC		Symmes Maini & McKee Associates, Inc.	
<i>Feasibility Study</i>	\$578,716	0.21%	\$300,000	0.25%	\$460,000	0.37%	\$255,000	0.24%	\$428,348	0.14%	\$535,600	0.22%	\$360,000	0.15%	\$170,000	0.11%
<i>Design Development</i>	\$729,750	0.27%	\$200,466	0.17%	\$295,000	0.23%	\$210,000	0.20%	\$775,771	0.26%	\$199,889	0.08%	\$250,000	0.10%	\$380,000	0.25%
<i>Construction Contract Documents</i>	\$1,244,505	0.46%	\$357,751	0.30%	\$675,000	0.54%	\$425,000	0.41%	\$1,284,382	0.43%	\$502,339	0.21%	\$850,055	0.35%	\$640,000	0.42%
<i>Bidding</i>	\$477,080	0.18%	\$102,142	0.09%	\$7,725	0.01%	\$100,000	0.10%	\$316,090	0.11%	\$109,144	0.05%			\$180,000	0.12%
<i>Construction Contract Administration</i>	\$6,187,485	2.29%	\$3,049,477	2.57%	\$2,790,000	2.22%	\$2,610,000	2.49%	\$6,714,790	2.25%	\$3,103,149	1.30%	\$6,412,950	2.63%	\$3,185,100	2.08%
<i>Closeout</i>	\$271,190	0.10%	\$160,806	0.14%	\$225,000	0.18%	\$125,000	0.12%	\$508,967	0.17%	\$937,474	0.39%	\$650,000	0.27%	\$220,000	0.14%
<i>Extra Services</i>					\$200,000	0.16%							\$1,014,944	0.42%	\$140,000	0.09%
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>			\$200,000	0.17%	\$350,000	0.28%			\$25,000	0.01%			\$1,500,000	0.62%	\$80,000	0.05%
<i>Cost Estimates</i>					\$20,000	0.02%							\$100,000	0.04%		
Total OPM Fees	\$9,488,726	3.51%	\$4,370,642	3.69%	\$5,022,725	3.99%	\$3,725,000	3.56%	\$10,053,348	3.36%	\$5,387,595	2.26%	\$11,137,949	4.57%	\$4,995,100	3.26%
Total Designer and OPM Fees	\$38,145,082	14.10%	\$17,722,587	14.95%	\$18,643,045	14.82%	\$15,095,000	14.42%	\$45,643,537	15.27%	\$26,584,145	11.13%	\$40,237,949	16.52%	\$20,835,100	13.58%
Total Construction Costs	\$270,444,856		\$118,540,836		\$125,792,153		\$104,708,165		\$298,923,790		\$238,910,676		\$243,591,092		\$153,418,660	

Date Board Approved	Oct-21		Dec-21		Mar-22		Mar-22		Jun-22		Dec-22		Aug-23		Aug-23	
District	Bristol-Plymouth Regional Voc Tech		Greater Fall River Regional Voc Tech		Watertown		Webster		Spencer-E Brookfield		Wakefield		Nashoba		Tri County	
School Name	Bristol-Plymouth Voc Tech		Diman Regional Voc Tech HS		Watertown HS		Bartlett HS		David Prouty HS		Wakefield Memorial HS		Nashoba Regional		Tri County Reg Voc Tech	
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		Addition / Renovation		Addition / Renovation		New Construction		New Construction		New Construction	
Enrollment	1,434		1,500		720		445		305		1,000		925		1,000	
GSF	419,765		394,650		258,914		161,436		126,823		259,847		209,529		281,500	
Assumed Start of Construction	Apr-23		Oct-23		Jul-23		Nov-23		Jun-23		Apr-24		Aug-24		May-25	
OPM	PMA Consultants, LLC		Colliers Project Leaders NE, LLC		The Vertex Companies, LLC		Colliers Project Leaders NE, LLC		Colliers Project Leaders NE, LLC		Leftfield, LLC		Skanska USA Building, Inc		Dore & Whittier Management Partners, Inc.	
Designer	HMFH Architects, Inc.		Kaestle Boos Associates, Inc.		Ai3 Architects LLC		Flansburgh Associates, Inc.		Jones Whitsett Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Kaestle Boos Associates, Inc.		Drumme Rosane Anderson, Inc.	
Cost Estimator	Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		Project Management & Cost		Ellana, 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	HMFH Architects, Inc.		Kaestle Boos Associates, Inc.		Ai3 Architects LLC		Flansburgh Associates, Inc.		Jones Whitsett Architects, Inc.		Symmes Maini & McKee Associates, Inc.		Kaestle Boos Associates, Inc.		Drumme Rosane Anderson, Inc.	
Basic Services																
<i>Feasibility Study</i>	\$701,000	0.29%	\$1,025,000	0.42%	\$2,113,841	1.52%	\$750,000	0.96%	\$560,000	0.61%	\$1,288,790	0.58%	\$1,025,893	0.52%	\$699,996	0.30%
<i>Design Development</i>	\$6,282,412	2.61%	\$5,382,000	2.22%	\$3,834,598	2.77%	\$2,000,000	2.56%	\$1,976,106	2.17%	\$4,454,590	2.02%	\$3,391,500	1.70%	\$7,500,000	3.22%
<i>Construction Contract Documents</i>	\$7,995,797	3.32%	\$10,296,000	4.25%	\$5,873,976	4.24%	\$3,000,000	3.84%	\$3,007,118	3.30%	\$8,909,180	4.04%	\$8,139,600	4.09%	\$9,550,000	4.09%
<i>Bidding</i>	\$630,069	0.26%	\$693,225	0.29%	\$376,753	0.27%	\$400,000	0.51%	\$429,588	0.47%	\$890,910	0.40%	\$390,000	0.20%	\$150,000	0.06%
<i>Construction Contract Administration</i>	\$7,078,405	2.94%	\$4,505,963	1.86%	\$2,299,373	1.66%	\$2,487,300	3.18%	\$3,007,118	3.30%	\$5,784,290	2.62%	\$5,108,400	2.57%	\$3,800,000	1.63%
<i>Closeout</i>	\$228,451	0.09%	\$404,381	0.17%	\$202,886	0.15%	\$200,000	0.26%	\$171,837	0.19%	\$1,113,650	0.51%	\$395,000	0.20%	\$150,000	0.06%
<i>Other Basic Services</i>			\$150,000	0.06%			\$150,000	0.19%							\$100,000	0.04%
Subtotal Designer Basic Services	\$22,916,134	9.51%	\$22,456,569	9.27%	\$14,701,427	10.60%	\$8,987,300	11.49%	\$9,151,767	10.03%	\$22,441,410	10.18%	\$18,450,393	9.27%	\$21,949,996	9.41%
Reimbursable Services																
<i>Construction Testing</i>							\$100,000	0.13%	\$50,000	0.05%					\$25,000	0.01%
<i>Printing (Over Minimum)</i>	\$50,000	0.02%	\$50,000	0.02%			\$15,000	0.02%	\$50,000	0.05%					\$10,000	0.00%
<i>Other Reimbursable Costs</i>	\$2,500,000	1.04%	\$150,000	0.06%	\$661,184	0.48%	\$10,000	0.01%	\$150,000	0.16%	\$430,000	0.20%	\$300,000	0.15%	\$20,000	0.01%
Sub-Consultants																
<i>Hazardous Materials</i>	\$250,000	0.10%	\$350,000	0.14%	\$365,400	0.26%	\$140,000	0.18%	\$350,000	0.38%	\$275,000	0.12%	\$250,000	0.13%	\$400,000	0.17%
<i>Geotech & Geotech Environment</i>	\$1,500,000	0.62%	\$225,000	0.09%	\$170,160	0.12%	\$115,000	0.15%	\$225,000	0.25%	\$315,000	0.14%	\$350,000	0.18%	\$300,000	0.13%
<i>Site Survey</i>	\$250,000	0.10%	\$125,000	0.05%	\$33,000	0.02%	\$50,000	0.06%	\$125,000	0.14%	\$75,000	0.03%	\$250,000	0.13%	\$100,000	0.04%
<i>Wetlands</i>	\$500,000	0.21%	\$30,000	0.01%			\$25,000	0.03%	\$50,000	0.05%	\$20,000	0.01%	\$60,000	0.03%		
<i>Traffic Studies</i>	\$250,000	0.10%	\$50,000	0.02%	\$16,720	0.01%	\$30,000	0.04%	\$75,000	0.08%	\$110,000	0.05%			\$40,000	0.02%
Total Designer Fees	\$28,216,134	11.71%	\$23,436,569	9.67%	\$15,947,891	11.50%	\$9,472,300	12.12%	\$10,226,767	11.21%	\$23,666,410	10.74%	\$19,660,393	9.87%	\$22,844,996	9.79%
Owner's Project Manager	PMA Consultants, LLC		Colliers Project Leaders NE, LLC		The Vertex Companies, LLC		Colliers Project Leaders NE, LLC		Colliers Project Leaders NE, LLC		Leftfield, LLC		Skanska USA Building, Inc		Dore & Whittier Management Partners, Inc.	
<i>Feasibility Study</i>	\$350,000	0.15%	\$475,000	0.20%	\$503,580	0.36%	\$250,000	0.32%	\$290,000	0.32%	\$711,210	0.32%	\$474,107	0.24%	\$300,004	0.13%
<i>Design Development</i>	\$300,000	0.12%	\$384,139	0.16%	\$163,704	0.12%	\$170,877	0.22%	\$147,130	0.16%	\$665,798	0.30%	\$578,940	0.29%	\$700,000	0.30%
<i>Construction Contract Documents</i>	\$570,000	0.24%	\$753,215	0.31%	\$379,488	0.27%	\$209,153	0.27%	\$294,262	0.32%	\$1,018,280	0.46%	\$1,986,940	1.00%	\$1,200,000	0.51%
<i>Bidding</i>	\$280,000	0.12%	\$456,740	0.19%	\$130,849	0.09%	\$82,116	0.11%	\$176,560	0.19%	\$254,570	0.12%	\$415,720	0.21%	\$200,000	0.09%
<i>Construction Contract Administration</i>	\$6,620,000	2.75%	\$5,597,997	2.31%	\$3,266,430	2.36%	\$1,977,563	2.53%	\$2,206,965	2.42%	\$5,483,045	2.49%	\$3,426,680	1.72%	\$4,700,000	2.01%
<i>Closeout</i>	\$330,000	0.14%	\$499,793	0.21%	\$61,378	0.04%	\$169,335	0.22%	\$117,701	0.13%	\$411,288	0.19%	\$482,800	0.24%	\$200,000	0.09%
<i>Extra Services</i>	\$1,500,000	0.62%													\$50,000	0.02%
<i>Other Project Manager Costs</i>																
<i>Reimbursables & Other Services</i>	\$2,500,000	1.04%			\$5,000	0.00%					\$25,000	0.01%			\$10,000	0.00%
<i>Cost Estimates</i>	\$300,000	0.12%	\$100,000	0.04%	\$91,000	0.07%	\$50,000	0.06%	\$40,000	0.04%	\$75,000	0.03%			\$25,000	0.01%
Total OPM Fees	\$12,750,000	5.29%	\$8,266,884	3.41%	\$4,601,429	3.32%	\$2,909,044	3.72%	\$3,272,618	3.59%	\$8,644,191	3.92%	\$7,365,187	3.70%	\$7,385,004	3.17%
Total Designer and OPM Fees	\$40,966,134	17.01%	\$31,703,453	13.08%	\$20,549,320	14.82%	\$12,381,344	15.84%	\$13,499,385	14.80%	\$32,310,601	14.66%	\$27,025,580	13.57%	\$30,230,000	12.96%
Total Construction Costs	\$240,885,538		\$242,300,294		\$138,651,235		\$78,185,900		\$91,217,674		\$220,459,379		\$199,134,701		\$233,267,235	

Date Board Approved	Oct-23		Apr-24		Jun-24		Oct-24		Jun-25		Aug-25		ALL - ALL HIGH SCHOOLS	
District	East Longmeadow		Revere		Agawam		South Shore Regional Voc Tech		North Attleborough		Berkshire Hills			
School Name	East Longmeadow HS		Revere HS		Agawam HS		South Shore Vocational Technical HS		North Attleboro HS		Monument Mt Regional HS			
Project Type	Core Program		Core Program		Core Program		Core Program		Core Program		Core Program			
Project Scope	New Construction		New Construction		Addition / Renovation		New Construction		New Construction		New Construction			
Enrollment	800		2,450		955		900		1,025		485			
GSF	191,796		588,595		232,725		250,700		226,740		146,100			
Assumed Start of Construction	Jul-24		Mar-25		Jun-25		Jun-26		Jun-26		Jun-27			
OPM	Skanska USA Building, Inc		Leftfield, LLC		Leftfield, LLC		Leftfield, LLC		The Vertex Companies, LLC		Skanska USA Building, Inc			
Designer	Jones Whittsett Architects, Inc.		Perkins Eastman/DPC		Flansburgh Associates, Inc.		Drumme Rosane Anderson, Inc.		Dore & Whittier Architects, Inc.		DiNisco Design, Inc.			
Cost Estimator	Project Management & Cost		Project Management & Cost		Project Management & Cost		Ellana, 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
Designer	Jones Whittsett Architects, Inc.		Perkins Eastman/DPC		Flansburgh Associates, Inc.		Drumme Rosane Anderson, Inc.		Dore & Whittier Architects, Inc.		DiNisco Design, Inc.			
Basic Services														
<i>Feasibility Study</i>	\$910,000	0.62%	\$3,201,591	0.78%	\$785,000	0.42%	\$1,400,000	0.63%	\$1,442,525	0.64%	\$1,127,000	0.90%	\$48,179,013	0.68%
<i>Design Development</i>	\$3,492,198	2.37%	\$8,810,820	2.14%	\$4,150,332	2.22%	\$5,050,000	2.26%	\$4,710,124	2.08%	\$2,922,100	2.34%	\$157,788,712	2.22%
<i>Construction Contract Documents</i>	\$4,889,077	3.31%	\$11,012,230	2.67%	\$7,272,625	3.89%	\$8,632,250	3.86%	\$6,206,908	2.74%	\$4,962,800	3.97%	\$253,715,839	3.56%
<i>Bidding</i>	\$698,440	0.47%	\$1,100,000	0.27%	\$1,308,663	0.70%	\$1,010,000	0.45%	\$730,658	0.32%	\$372,210	0.30%	\$27,596,583	0.39%
<i>Construction Contract Administration</i>	\$4,609,701	3.12%	\$15,400,000	3.74%	\$4,636,407	2.48%	\$4,790,000	2.14%	\$8,145,133	3.59%	\$3,202,052	2.56%	\$184,823,162	2.60%
<i>Closeout</i>	\$279,376	0.19%	\$400,000	0.10%	\$467,380	0.25%	\$250,000	0.11%	\$681,220	0.30%	\$248,140	0.20%	\$16,784,988	0.24%
<i>Other Basic Services</i>					\$335,000	0.18%			\$382,000	0.17%	\$200,000	0.16%	\$3,397,562	0.05%
Subtotal Designer Basic Services	\$14,878,792	10.08%	\$39,924,641	9.69%	\$18,955,407	10.14%	\$21,132,250	9.45%	\$22,298,568	9.84%	\$13,034,302	10.42%	\$692,285,859	9.72%
Reimbursable Services														
<i>Construction Testing</i>	\$70,000	0.05%					\$25,000	0.01%	\$30,000	0.01%			\$2,189,567	0.03%
<i>Printing (Over Minimum)</i>							\$10,000	0.00%	\$20,000	0.01%	\$10,000	0.01%	\$1,691,000	0.02%
<i>Other Reimbursable Costs</i>	\$200,000	0.14%	\$400,000	0.10%	\$300,000	0.16%	\$15,000	0.01%	\$100,000	0.04%	\$350,000	0.28%	\$12,857,935	0.18%
Sub-Consultants														
<i>Hazardous Materials</i>	\$50,000	0.03%	\$200,000	0.05%	\$300,000	0.16%	\$250,000	0.11%	\$302,500	0.13%	\$125,000	0.10%	\$12,289,215	0.17%
<i>Geotech & Geotech Environment</i>	\$800,000	0.54%	\$60,000	0.01%	\$250,000	0.13%	\$150,000	0.07%	\$240,000	0.11%	\$400,000	0.32%	\$17,416,420	0.24%
<i>Site Survey</i>	\$10,000	0.01%	\$20,000	0.00%	\$75,000	0.04%	\$50,000	0.02%	\$16,500	0.01%	\$25,000	0.02%	\$2,358,650	0.03%
<i>Wetlands</i>	\$10,000	0.01%	\$200,000	0.05%			\$20,000	0.01%	\$25,000	0.01%	\$85,000	0.07%	\$2,299,000	0.03%
<i>Traffic Studies</i>	\$100,000	0.07%	\$343,000	0.08%	\$75,000	0.04%	\$30,000	0.01%	\$73,000	0.03%	\$110,000	0.09%	\$2,870,220	0.04%
Total Designer Fees	\$16,118,792	10.93%	\$41,147,641	9.99%	\$19,955,407	10.67%	\$21,682,250	9.70%	\$23,105,568	10.19%	\$14,139,302	11.30%	\$746,257,866	10.48%
Owner's Project Manager	Skanska USA Building, Inc		Leftfield, LLC		Leftfield, LLC		Leftfield, LLC		The Vertex Companies, LLC		Skanska USA Building, Inc			
<i>Feasibility Study</i>	\$350,000	0.24%	\$1,098,409	0.27%	\$465,000	0.25%	\$600,000	0.27%	\$557,475	0.25%	\$373,000	0.30%	\$18,841,930	0.26%
<i>Design Development</i>	\$1,000,000	0.68%	\$1,889,791	0.46%	\$317,818	0.17%	\$406,393	0.18%	\$224,718	0.10%	\$484,828	0.39%	\$16,874,117	0.24%
<i>Construction Contract Documents</i>	\$1,300,000	0.88%	\$3,779,582	0.92%	\$659,540	0.35%	\$609,589	0.27%	\$695,309	0.31%	\$545,882	0.44%	\$30,685,621	0.43%
<i>Bidding</i>	\$270,000	0.18%	\$314,965	0.08%	\$224,342	0.12%	\$270,929	0.12%	\$341,556	0.15%	\$178,462	0.14%	\$7,891,710	0.11%
<i>Construction Contract Administration</i>	\$2,000,000	1.36%	\$6,299,303	1.53%	\$4,617,712	2.47%	\$5,576,614	2.49%	\$3,813,979	1.68%	\$2,624,434	2.10%	\$157,308,600	2.21%
<i>Closeout</i>	\$268,947	0.18%	\$314,965	0.08%	\$299,123	0.16%	\$428,970	0.19%	\$221,167	0.10%	\$230,950	0.18%	\$10,967,242	0.15%
<i>Extra Services</i>			\$150,000	0.04%	\$373,904	0.20%	\$451,548	0.20%					\$5,456,364	0.08%
<i>Other Project Manager Costs</i>														
<i>Reimbursables & Other Services</i>	\$100,000	0.07%	\$25,000	0.01%	\$205,647	0.11%	\$248,351	0.11%	\$20,000	0.01%			\$7,527,248	0.11%
<i>Cost Estimates</i>	\$30,000	0.02%	\$150,000	0.04%									\$2,483,950	0.03%
Total OPM Fees	\$5,318,947	3.61%	\$14,022,015	3.40%	\$7,163,086	3.83%	\$8,592,394	3.84%	\$5,874,204	2.59%	\$4,437,556	3.55%	\$258,036,782	3.62%
Total Designer and OPM Fees	\$21,437,739	14.53%	\$55,169,656	13.39%	\$27,118,493	14.51%	\$30,274,644	13.54%	\$28,979,772	12.79%	\$18,576,858	14.85%	\$1,004,294,648	14.10%
Total Construction Costs	\$147,537,913		\$412,006,854		\$186,951,887		\$223,603,801		\$226,643,470		\$125,073,016		\$7,120,359,888	