

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

Information as of:  
April 2024 Board Meeting

**Repair Projects**

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	Jul-13		Jan-15		Sep-15		TOTAL - ALL Repair Projects	
District	Greater Lawrence Regional Voc Tech		Westborough		Provincetown			
School Name	Gr Lawrence Regional Voc Tech		Sarah W Gibbons MS		Provincetown HS			
Project Type	Core Program		Core Program		Core Program			
Project Scope	Repair		Repair		Repair			
Enrollment	1,400		550		111			
GSF	360,000		110,000		62,645			
Assumed Start of Construction	Jul-14		Jan-16		Apr-16			
OPM	The Vertex Companies, LLC		Turner & Townsend Heery		Atlantic Construction and Management, Inc.			
Designer	Richard D. Kimball Co., Inc. (d/b/a NV5)		Habeb & Associates Architects, Inc.		Raymond Design Associates, Inc.			
Cost Estimator	Tarbell Construction Management Inc		North Bay Company, Inc.		Project Management & Cost			
Description	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction	Cost	% of Total Construction
<b>Designer</b>	<b>Richard D. Kimball Co., Inc. (d/b/a NV5)</b>		<b>Habeb &amp; Associates Architects, Inc.</b>		<b>Raymond Design Associates, Inc.</b>			
<b>Basic Services</b>								
<i>Feasibility Study</i>	\$32,000	0.73%	\$230,000	1.07%	\$132,425	2.32%	\$394,425	1.25%
<i>Design Development</i>	\$73,000	1.67%	\$318,000	1.47%	\$100,000	1.75%	\$491,000	1.55%
<i>Construction Contract Documents</i>	\$150,500	3.45%	\$628,050	2.91%	\$220,000	3.85%	\$998,550	3.15%
<i>Bidding</i>	\$16,000	0.37%	\$39,750	0.18%	\$20,000	0.35%	\$75,750	0.24%
<i>Construction Contract Administration</i>	\$82,000	1.88%	\$564,450	2.61%	\$80,000	1.40%	\$726,450	2.29%
<i>Closeout</i>	\$16,000	0.37%	\$39,750	0.18%	\$5,000	0.09%	\$60,750	0.19%
<i>Other Basic Services</i>					\$66,000	1.16%	\$66,000	0.21%
<b>Subtotal Designer Basic Services</b>	<b>\$369,500</b>	<b>8.47%</b>	<b>\$1,820,000</b>	<b>8.43%</b>	<b>\$623,425</b>	<b>10.92%</b>	<b>\$2,812,925</b>	<b>8.88%</b>
<b>Reimbursable Services</b>								
<i>Construction Testing</i>					\$5,000	0.09%	\$5,000	0.02%
<i>Printing (Over Minimum)</i>	\$3,000	0.07%	\$5,000	0.02%	\$5,000	0.09%	\$13,000	0.04%
<i>Other Reimbursable Costs</i>	\$5,000	0.11%			\$15,000	0.26%	\$20,000	0.06%
<b>Sub-Consultants</b>								
<i>Hazardous Materials</i>	\$5,000	0.11%	\$45,000	0.21%	\$10,835	0.19%	\$60,835	0.19%
<i>Geotech &amp; Geotech Environment</i>			\$5,000	0.02%			\$5,000	0.02%
<i>Site Survey</i>					\$10,000	0.18%	\$10,000	0.03%
<i>Wetlands</i>								
<i>Traffic Studies</i>								
<b>Total Designer Fees</b>	<b>\$382,500</b>	<b>8.77%</b>	<b>\$1,875,000</b>	<b>8.68%</b>	<b>\$669,260</b>	<b>11.72%</b>	<b>\$2,926,760</b>	<b>9.24%</b>
<b>Owner's Project Manager</b>	<b>The Vertex Companies, LLC</b>		<b>Turner &amp; Townsend Heery</b>		<b>Atlantic Construction and Management, Inc.</b>			
<i>Feasibility Study</i>	\$38,200	0.88%	\$145,000	0.67%	\$104,000	1.82%	\$287,200	0.91%
<i>Design Development</i>	\$15,220	0.35%	\$32,645	0.15%	\$31,500	0.55%	\$79,365	0.25%
<i>Construction Contract Documents</i>	\$15,220	0.35%	\$65,219	0.30%	\$43,750	0.77%	\$124,189	0.39%
<i>Bidding</i>	\$3,760	0.09%	\$17,787	0.08%	\$16,250	0.28%	\$37,797	0.12%
<i>Construction Contract Administration</i>	\$355,420	8.15%	\$480,813	2.23%	\$292,136	5.12%	\$1,128,369	3.56%
<i>Closeout</i>	\$8,680	0.20%	\$34,887	0.16%	\$26,000	0.46%	\$69,567	0.22%
<i>Extra Services</i>								
<i>Other Project Manager Costs</i>								
<i>Reimbursables &amp; Other Services</i>								
<i>Cost Estimates</i>			\$102,600	0.48%	\$12,500	0.22%	\$115,100	0.36%
<b>Total OPM Fees</b>	<b>\$436,500</b>	<b>10.01%</b>	<b>\$878,951</b>	<b>4.07%</b>	<b>\$526,136</b>	<b>9.21%</b>	<b>\$1,841,587</b>	<b>5.82%</b>
<b>Total Designer and OPM Fees</b>	<b>\$819,000</b>	<b>18.78%</b>	<b>\$2,753,951</b>	<b>12.75%</b>	<b>\$1,195,396</b>	<b>20.94%</b>	<b>\$4,768,347</b>	<b>15.06%</b>
<b>Total Construction Costs</b>	<b>\$4,361,641</b>		<b>\$21,595,600</b>		<b>\$5,709,882</b>		<b>\$31,667,123</b>	