

Information as of:

Estimated Construction & Total Project Budget Cost Data at Schematic Design [ON OR AFTER JANUARY 1, 2014]  
 Repair Projects

February 2024  
 Board Meeting

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		
District	Greater Lawrence Regional Voc Tech	Westborough	Provincetown	TOTAL  ALL REPAIR SCHOOLS	
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	Vertex (Eng.) Construction Services	Turner & Townsend Heery	Atlantic Construction and Management, Inc.		
Designer	Richard D. Kimball Co., Inc. (d/b/a NV5)	Habeeb & Associates Architects, Inc.	Raymond Design Associates, Inc.		
Cost Estimator	Tarbell Construction Management Inc	North Bay Company, Inc.	Project Management & Cost		
Division #	Description of Work			Total Costs	
A	Substructure		\$75,000	\$0	\$75,000
B	Shell	\$33,697	\$3,176,290	\$595,444	\$3,805,431
B10	Superstructure		\$7,500	\$32,235	\$39,735
B20	Exterior Enclosure	\$33,697	\$1,013,490	\$140,636	\$1,187,823
B2010	Exterior Walls		\$23,000	\$17,165	\$40,165
B2020	Exterior Windows		\$928,390	\$123,471	\$1,051,861
B2030	Exterior Doors		\$62,100	\$0	\$62,100
B30	Roofing		\$2,155,300	\$422,573	\$2,577,873
C	Interiors	\$124,227	\$1,584,836	\$428,745	\$2,137,808
D	Services	\$3,393,669	\$6,590,694	\$2,588,900	\$12,573,263
D10	Conveying		\$26,500	\$0	\$26,500
D20	Plumbing	\$319,343	\$684,189	\$87,949	\$1,091,481
D30	HVAC	\$2,812,427	\$2,042,755	\$2,098,370	\$6,953,552
D40	Fire Protection		\$492,950	\$65,000	\$557,950
D50	Electrical Utilities	\$261,899	\$3,344,300	\$337,581	\$3,943,780
E	Furnishings & Fixed Equipment		\$1,267,173	\$58,080	\$1,325,253
	Building Value Engineering			\$0	\$0
	<b>Building Subtotal</b>	<b>\$3,551,593</b>	<b>\$12,693,993</b>	<b>\$3,671,169</b>	<b>\$19,916,755</b>
F	Special Construction & Demo		\$443,544	\$232,785	\$676,329
G	Other Site Construction		\$78,360	\$482,123	\$560,483
G10	Site Preparation		\$0	\$42,374	\$42,374
G20	Site Improvements		\$68,000	\$396,624	\$464,624
G30	Mechanical Utilities		\$10,360	\$43,125	\$53,485
G40	Electrical Utilities		\$0	\$0	\$0
	Other Site Construction		\$67,500	\$0	\$67,500
	<b>Subtotal</b>	<b>\$3,551,593</b>	<b>\$13,283,397</b>	<b>\$4,386,077</b>	<b>\$21,221,067</b>
Z	Mark-Ups	\$810,048	\$6,890,758	\$1,236,083	\$8,936,889
Z	Insurance		\$352,759	\$54,826	\$407,585
Z	Subcontractor Bond		\$0	\$28,510	\$28,510
Z	Design & Pricing Contingency		\$2,406,099	\$559,699	\$2,965,798
Z	General Conditions	\$810,048	\$2,670,727	\$364,750	\$3,845,525
Z	Overhead & Profit / GMP Fee		\$664,170	\$228,298	\$892,468
Z	CM at Risk Contingency		\$797,003	\$0	\$797,003
	<b>Construction Subtotal</b>	<b>\$4,361,641</b>	<b>\$20,174,155</b>	<b>\$5,622,160</b>	<b>\$30,157,956</b>
Z	Project Scope Adjustments				\$0
Z	Escalation to Construction Mid-Point		\$1,421,445	\$87,722	\$1,509,167
	<b>Total Construction Cost</b>	<b>\$4,361,641</b>	<b>\$21,595,600</b>	<b>\$5,709,882</b>	<b>\$31,667,123</b>
	<b>Cost per Square Foot</b>	<b>\$12</b>	<b>\$196</b>	<b>\$91</b>	
Bid Alternates			\$0	\$0	\$0
CM Preconstruction Services			\$0	\$0	\$0
Construction Contingency	\$249,808	\$1,660,425	\$342,593		\$2,252,826
Designer	\$382,500	\$1,875,000	\$669,260		\$2,926,760
OPM & other Professional services	\$436,500	\$906,101	\$529,716		\$1,872,317
FF&E/IT		\$50,000			\$50,000
Legal Fees			\$0		\$0
Other Soft Costs		\$19,586		\$2,000	\$21,586
Owner's Contingency	\$49,962	\$664,170		\$57,099	\$771,231
	<b>Total Project Budget ***</b>	<b>\$5,480,411</b>	<b>\$26,770,882</b>	<b>\$7,310,550</b>	<b>\$39,561,843</b>
Bid Alternates				\$0	\$0
Ineligible Costs & Contingency			\$1,228,513	\$57,099	\$1,285,612
Scope Exclusions	\$1,219,908		-\$513,627	\$245,301	\$951,581
	<b>Basis for Total Facilities Grant</b>	<b>\$4,260,503</b>	<b>\$26,055,996</b>	<b>\$7,008,150</b>	<b>\$37,324,650</b>
	Reimbursement Rate	78.95%	43.85%	50.68%	
	<b>Maximum Facilities Grant</b>	<b>\$3,363,667</b>	<b>\$11,425,554</b>	<b>\$3,551,731</b>	<b>\$18,340,952</b>