

Information as of:

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

April 2023
Board Meeting

The information and data contained in this spreadsheet, for construction projects starting January 2014, 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, for example, and 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. 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	
Construction Type	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	CBRE/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			
A	Substructure	\$75,000	\$0	\$75,000
B	Shell	\$33,697	\$3,176,290	\$595,444
B10	Superstructure		\$7,500	\$32,235
B20	Exterior Enclosure	\$33,697	\$1,013,490	\$140,636
B2010	Exterior Walls		\$23,000	\$17,165
B2020	Exterior Windows		\$928,390	\$123,471
B2030	Exterior Doors		\$62,100	\$0
B30	Roofing		\$2,155,300	\$422,573
C	Interiors	\$124,227	\$1,584,836	\$428,745
D	Services	\$3,393,669	\$6,590,694	\$2,588,900
D10	Conveying		\$26,500	\$0
D20	Plumbing	\$319,343	\$684,189	\$87,949
D30	HVAC	\$2,812,427	\$2,042,755	\$2,098,370
D40	Fire Protection		\$492,950	\$65,000
D50	Electrical Utilities	\$261,899	\$3,344,300	\$337,581
E	Furnishings & Fixed Equipment		\$1,267,173	\$58,080
	Building Value Engineering			\$0
	Building Subtotal	\$3,551,593	\$12,693,993	\$3,671,169
F	Special Construction & Demo		\$443,544	\$232,785
G	Other Site Construction		\$78,360	\$482,123
G10	Site Preparation		\$0	\$42,374
G20	Site Improvements		\$68,000	\$396,624
G30	Mechanical Utilities		\$10,360	\$43,125
G40	Electrical Utilities		\$0	\$0
	Other Site Construction		\$67,500	\$0
	Subtotal	\$3,551,593	\$13,283,397	\$4,386,077
Z	Mark-Ups	\$810,048	\$6,890,758	\$1,236,083
Z	Insurance		\$352,759	\$54,826
Z	Subcontractor Bond		\$0	\$28,510
Z	Design & Pricing Contingency		\$2,406,099	\$559,699
Z	General Conditions	\$810,048	\$2,670,727	\$364,750
Z	Overhead & Profit / GMP Fee		\$664,170	\$228,298
Z	CM at Risk Contingency		\$797,003	\$0
	Construction Subtotal	\$4,361,641	\$20,174,155	\$5,622,160
Z	Project Scope Adjustments			\$0
Z	Escalation to Construction Mid-Point		\$1,421,445	\$87,722
	Total Construction Cost	\$4,361,641	\$21,595,600	\$5,709,882
	Cost per Square Foot	\$12	\$196	\$91
	Bid Alternates		\$0	\$0
	CM Preconstruction Services		\$0	\$0
	Construction Contingency	\$249,808	\$1,660,425	\$342,593
	Designer	\$382,500	\$1,875,000	\$669,260
	OPM & other Professional services	\$436,500	\$906,101	\$529,716
	FF&E/IT		\$50,000	\$0
	Legal Fees		\$0	\$0
	Other Soft Costs		\$19,586	\$2,000
	Owner's Contingency	\$49,962	\$664,170	\$57,099
	Total Project Budget ***	\$5,480,411	\$26,770,882	\$7,310,550
	Bid Alternates			\$0
	Ineligible Costs & Contingency		\$1,228,513	\$57,099
	Scope Exclusions	\$1,219,908	-\$513,627	\$245,301
	Basis for Total Facilities Grant	\$4,260,503	\$26,055,996	\$7,008,150
	Reimbursement Rate	78.95%	43.85%	50.68%
	Maximum Facilities Grant	\$3,363,667	\$11,425,554	\$3,551,731
				\$18,340,952