

Information as of:

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

December 2023

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	TOTAL ALL REPAIR SCHOOLS
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			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
		Building Subtotal	\$3,551,593	\$12,693,993	\$3,671,169	\$19,916,755
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
		Subtotal	\$3,551,593	\$13,283,397	\$4,386,077	\$21,221,067
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
		Construction Subtotal	\$4,361,641	\$20,174,155	\$5,622,160	\$30,157,956
Z		Project Scope Adjustments				\$0
Z		Escalation to Construction Mid-Point		\$1,421,445	\$87,722	\$1,509,167
Total Construction Cost			\$4,361,641	\$21,595,600	\$5,709,882	\$31,667,123
Cost per Square Foot			\$12	\$196	\$91	
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	\$0	\$50,000
Legal Fees				\$0	\$0	\$0
Other Soft Costs				\$19,586	\$2,000	\$21,586
Owner's Contingency			\$49,962	\$664,170	\$57,099	\$771,231
Total Project Budget ***			\$5,480,411	\$26,770,882	\$7,310,550	\$39,561,843
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
Basis for Total Facilities Grant			\$4,260,503	\$26,055,996	\$7,008,150	\$37,324,650
Reimbursement Rate			78.95%	43.85%	50.68%	
Maximum Facilities Grant			\$3,363,667	\$11,425,554	\$3,551,731	\$18,340,952