

2021 Boiler Projects > 100,000 GSF

District	Boston	Mansfield	Wareham	Springfield
School Name	Dr. William W. Henderson K-12 Inclusion Upper School	Mansfield High School	Wareham Senior High School	Springfield Central High School
GSF	111,000	206,731	223,002	295,644
OPM	Anser Advisory	Hill International Company	Leftfield LLC	Colliers International
Designer	Habeeb & Associates	BLW Engineers, Inc.	CGKV Architects Inc.	Johnson Roberts Associates Inc.
Total Project Budget-PFA Bid Amount				
TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5)				
Feasibility Study Agreement				
OPM Feasibility Study	\$15,335	\$15,000	\$7,500	\$6,700
A&E Feasibility Study	\$79,606	\$26,000	\$65,200	\$32,580
Env. & Site	\$0	\$0	\$0	\$10,000
Other	\$0	\$0	\$0	\$10,000
Feasibility Study Agreement Subtotal	\$94,941	\$41,000	\$72,700	\$59,280
Administration				
Legal Fees	\$0	\$0	\$0	\$0
Owner's Project Manager				
Design Development	\$0	\$0	\$0	\$0
Construction Contract Documents	\$26,963	\$14,920	\$30,000	\$8,850
Bidding	\$14,192	\$12,020	\$15,000	\$10,700
Construction Contract Administration	\$103,342	\$134,740	\$175,000	\$252,900
Closeout	\$10,434	\$23,190	\$30,000	\$16,000
Extra Services	\$0	\$0	\$0	\$0
Reimbursable & Other Services	\$2,500	\$2,000	\$0	\$0
Cost Estimates	\$0	\$0	\$0	\$0
Advertising	\$1,500	\$5,000	\$5,000	\$1,500
Permitting	\$0	\$0	\$0	\$2,500
Owner's Insurance	\$0	\$0	\$0	\$0
Other Administrative Costs	\$0	\$0	\$0	\$3,000
Administration Subtotal	\$158,931	\$191,870	\$255,000	\$295,450
Architecture and Engineering				
Basic Services				
Design Development	\$0	\$0	\$0	\$0
Construction Contract Documents	\$175,000	\$56,000	\$87,760	\$46,495
Bidding	\$20,000	\$2,400	\$6,730	\$6,165
Construction Contract Administration	\$95,000	\$24,000	\$46,310	\$35,835
Closeout	\$20,000	\$1,600	\$6,000	\$2,520
Other Basic Services	\$0	\$0	\$0	\$0
Basic Services Subtotal	\$310,000	\$84,000	\$146,800	\$91,015
Reimbursable Services				
Construction testing	\$0	\$1,000	\$0	\$15,000
Printing (over minimum)	\$0	\$2,000	\$0	\$5,000
Other Reimbursable Costs	\$0	\$2,000	\$8,000	\$15,000
Hazardous Materials	\$20,245	\$0	\$10,000	\$6,500
Geotech & Geo-Env.	\$0	\$0	\$0	\$0
Site Survey	\$0	\$0	\$0	\$0
Wetlands	\$0	\$0	\$0	\$0
Traffic Studies	\$0	\$0	\$0	\$0
Architectural/Engineering Subtotal	\$330,245	\$89,000	\$164,800	\$132,515
CM & Risk Preconstruction Services				
Pre-Construction Services	\$0	\$0	\$0	\$0
Site Acquisition	\$0	\$0	\$0	\$0
Land/Building Purchase	\$0	\$0	\$0	\$0
Appraisal Fees	\$0	\$0	\$0	\$0
Recording fees	\$0	\$0	\$0	\$0
Site Acquisition Subtotal	\$0	\$0	\$0	\$0
Construction Costs				
Construction Budget	\$0	\$0	\$0	\$0
GMP Fee	\$0	\$0	\$0	\$0
GMP Insurance	\$0	\$0	\$0	\$0
GMP Contingency	\$0	\$0	\$0	\$0
Division 1 - General Requirements	\$1,135,722	\$463,260	\$519,847	\$322,368
Division 2 - Existing Conditions	\$173,500	\$49,188	\$36,903	\$122,700
Division 3 - Concrete	\$7,020	\$10,500	\$35,807	\$0
Division 4 - Masonry	\$0	\$2,500	\$13,165	\$0
Division 5 - Metals	\$1,138	\$0	\$0	\$7,500
Division 6 - Woods, Plastics and Composites	\$68	\$0	\$0	\$5,000
Division 7 - Thermal and Moisture Protection	\$7,935	\$3,600	\$2,265	\$28,000
Division 8 - Openings	\$12,200	\$0	\$0	\$0
Division 9 - Finishes	\$37,579	\$10,850	\$4,708	\$26,300
Division 10 - Specialties	\$2,100	\$0	\$0	\$0
Division 11 - Equipment	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$0	\$0	\$0	\$0
Division 13 - Special Construction	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0
Division 21 - Fire Suppression	\$10,000	\$0	\$0	\$0
Division 22 - Plumbing	\$47,000	\$116,545	\$315,690	\$21,529
Division 23 - HVAC	\$1,929,100	\$734,244	\$859,470	\$702,174
Division 25 - Integrated Automation	\$0	\$0	\$0	\$0
Division 26 - Electrical	\$134,063	\$34,471	\$74,813	\$29,960
Division 27 - Communications	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$0
Division 31 - Earthwork	\$4,200	\$0	\$0	\$0
Division 32 - Exterior Improvements	\$4,000	\$0	\$0	\$0
Division 33 - Utilities	\$0	\$0	\$0	\$0
Construction Budget	\$3,505,625	\$1,425,158	\$1,862,668	\$1,265,531
Alternates				
	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0
Alternates Subtotal	\$0	\$0	\$0	\$0
Miscellaneous Project Costs				
Utility company Fees	\$0	\$0	\$0	\$0
Testing Services	\$5,000	\$0	\$5,000	\$0
Swing Space/Modulars	\$0	\$0	\$0	\$0
Other Project Costs (Mailing & Moving)	\$0	\$0	\$0	\$0
Misc. Project Costs Subtotal	\$5,000	\$0	\$5,000	\$0
Furnishings and Equipment				
Furnishings	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0
Computer Equipment	\$0	\$0	\$0	\$0
FF&E Subtotal	\$0	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost				
Project Budget	\$4,094,742	\$1,747,028	\$2,360,168	\$1,752,776

Board Authorization

Project Budget	\$4,094,742	\$1,747,028	\$2,360,168	\$1,752,776
Scope Items Excluded or Otherwise Ineligible	-\$2,958	-\$76,000	-\$222,676	-\$234,139
Basis of Estimated Total Facilities Grant	\$4,091,784	\$1,671,028	\$2,137,492	\$1,518,637
Reimbursement Rate	60.42%	52.89%	71.58%	80.00%
Estimated Maximum Total Facilities Grant	\$2,472,256	\$883,807	\$1,530,017	\$1,214,910

Total Construction Contingency	\$236,425	\$71,258	\$93,133	\$120,000
Total Owner's Contingency	\$196,820	\$16,094	\$9,313	\$120,000
Potentially Eligible Construction Contingency	\$175,133	\$69,626	\$89,062	\$63,277
Potentially Eligible Owner's Contingency	\$17,513	\$0	\$0	\$0
Total Potentially Eligible Contingency	\$192,646	\$69,626	\$89,062	\$63,277
Reimbursement Rate	60.42%	52.89%	71.58%	80.00%
Potential Additional Contingency Grant Funds	\$116,397	\$36,825	\$63,751	\$50,622
Maximum Total Facilities Grant	\$2,588,653	\$920,632	\$1,593,768	\$1,265,532
Total Project Budget	\$4,527,987	\$1,834,380	\$2,462,614	\$1,992,776