

2017 Boiler Projects < 100,000 GSF

District	Boston	Weymouth	Boston	Weymouth	Boston	East Bridgewater
School Name	Hugh Roe O'Donnell Elementary School	Wessagusset Primary School	Charles Sumner Elementary School	Thomas W. Hamilton Primary School	Maurice J. Tobin K-8 School	Central Elementary School
GSF	24,648	44,780	49,105	49,980	53,585	96,000
OPM	Vertex Construction Services	Atlantic Construction & Management	Vertex Construction Services	Atlantic Construction & Management	Vertex Construction Services	PMA
Designer	The SJA/JM Collaborative	BLW Engineers	The SJA/JM Collaborative	BLW Engineers	The SJA/JM Collaborative	Architectural Engineers
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	\$4,285	\$7,500	\$4,285	\$7,500	\$4,285	\$15,000
A&E Feasibility Study	\$26,300	\$10,000	\$26,300	\$10,000	\$26,300	\$26,500
Env. & Site	\$0	\$1,693	\$0	\$1,693	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0
Feasibility Study Agreement Subtotal	\$30,585	\$19,193	\$30,585	\$19,193	\$30,585	\$41,500
Administration						
Legal Fees	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Project Manager						
Design Development	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$11,340	\$20,500	\$11,340	\$20,500	\$11,340	\$7,600
Bidding	\$6,300	\$8,200	\$3,250	\$8,500	\$3,600	\$8,700
Construction Contract Administration	\$80,240	\$115,500	\$80,240	\$115,500	\$80,240	\$61,600
Closeout	\$6,530	\$22,150	\$6,530	\$22,150	\$6,530	\$5,700
Extra Services	\$0	\$0	\$0	\$0	\$0	\$0
Reimbursable & Other Services	\$0	\$0	\$0	\$0	\$0	\$0
Cost Estimates	\$0	\$0	\$0	\$0	\$0	\$0
Advertising	\$100	\$400	\$100	\$400	\$100	\$100
Permitting	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Insurance	\$0	\$0	\$0	\$0	\$0	\$0
Other Administrative Costs	\$0	\$0	\$0	\$0	\$0	\$0
Administration Subtotal	\$103,510	\$167,050	\$101,460	\$167,050	\$101,810	\$83,600
Architecture and Engineering						
Basic Services						
Design Development	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$61,185	\$24,000	\$64,654	\$24,000	\$90,860	\$72,000
Bidding	\$3,547	\$4,000	\$3,687	\$4,000	\$4,750	\$6,000
Construction Contract Administration	\$24,827	\$16,000	\$25,811	\$16,000	\$33,248	\$36,000
Closeout	\$2,364	\$4,000	\$2,458	\$4,000	\$3,167	\$6,000
Other Basic Services	\$0	\$0	\$0	\$0	\$0	\$0
Basic Services Subtotal	\$91,923	\$48,000	\$96,610	\$48,000	\$132,025	\$120,000
Reimbursable Services						
Construction testing	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$4,900
Printing (over minimum)	\$5,000	\$1,000	\$5,000	\$1,000	\$5,000	\$0
Other Reimbursable Costs	\$0	\$0	\$0	\$0	\$0	\$0
Hazardous Materials	\$16,500	\$10,423	\$14,300	\$10,423	\$18,700	\$0
Geotech & Geo-Env.	\$0	\$0	\$0	\$0	\$0	\$0
Site Survey	\$0	\$0	\$0	\$0	\$0	\$0
Wetlands	\$0	\$0	\$0	\$0	\$0	\$0
Traffic Studies	\$0	\$0	\$0	\$0	\$0	\$0
Architectural/Engineering Subtotal	\$115,423	\$59,423	\$117,910	\$59,423	\$157,725	\$124,900
CM & Risk Preconstruction Services						
Pre-Construction Services	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Land/Building Purchase	\$0	\$0	\$0	\$0	\$0	\$0
Appraisal Fees	\$0	\$0	\$0	\$0	\$0	\$0
Recording fees	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition Subtotal	\$0	\$0	\$0	\$0	\$0	\$0
Construction Costs						
Construction Budget	\$0	\$0	\$0	\$0	\$0	\$0
GMP Fee	\$0	\$0	\$0	\$0	\$0	\$0
GMP Insurance	\$0	\$0	\$0	\$0	\$0	\$0
GMP Contingency	\$0	\$0	\$0	\$0	\$0	\$0
Division 1 - General Requirements	\$187,795	\$223,430	\$208,901	\$225,497	\$301,492	\$303,577
Division 2 - Existing Conditions	\$124,603	\$29,570	\$142,522	\$33,040	\$156,391	\$75,300
Division 3 - Concrete	\$25,440	\$5,184	\$32,423	\$5,184	\$30,525	\$4,160
Division 4 - Masonry	\$22,051	\$6,877	\$6,877	\$28,437	\$28,437	\$0
Division 5 - Metals	\$17,000	\$9,906	\$9,906	\$8,921	\$8,921	\$0
Division 6 - Woods, Plastics and Composites	\$4,350	\$4,500	\$4,500	\$8,614	\$8,614	\$6,160
Division 7 - Thermal and Moisture Protection	\$2,468	\$7,302	\$7,302	\$18,476	\$18,476	\$0
Division 8 - Openings	\$24,725	\$2,870	\$2,870	\$8,400	\$8,400	\$4,165
Division 9 - Finishes	\$13,740	\$1,716	\$11,383	\$1,672	\$15,964	\$1,600
Division 10 - Specialties	\$0	\$0	\$0	\$0	\$0	\$2,500
Division 11 - Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$0	\$0	\$0	\$0	\$0	\$0
Division 13 - Special Construction	\$0	\$0	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0	\$10,000	\$10,000
Division 21 - Fire Suppression	\$0	\$0	\$0	\$0	\$0	\$0
Division 22 - Plumbing	\$50,685	\$47,003	\$58,050	\$48,683	\$85,754	\$20,445
Division 23 - HVAC	\$369,013	\$401,947	\$460,180	\$401,940	\$690,552	\$649,654
Division 25 - Integrated Automation	\$0	\$0	\$0	\$0	\$0	\$72,740
Division 26 - Electrical	\$59,646	\$38,708	\$56,566	\$38,558	\$81,646	\$72,112
Division 27 - Communications	\$0	\$0	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$0	\$0	\$0
Division 31 - Earthwork	\$10,000	\$12,360	\$12,360	\$18,200	\$18,200	\$0
Division 32 - Exterior Improvements	\$0	\$0	\$0	\$0	\$0	\$1,200
Division 33 - Utilities	\$0	\$0	\$0	\$0	\$0	\$0
Construction Budget	\$911,516	\$747,558	\$1,013,960	\$754,474	\$1,463,372	\$1,223,611
Alternates						
	\$0	\$99,248	\$0	\$98,959	\$0	-\$233,327
	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0
Alternates Subtotal	\$0	\$99,248	\$0	\$98,959	\$0	-\$233,327
Miscellaneous Project Costs						
Utility company Fees	\$0	\$0	\$0	\$0	\$0	\$0
Testing Services	\$0	\$0	\$0	\$0	\$0	\$0
Swing Space/Modulars	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Costs (Mailings & Moving)	\$0	\$0	\$0	\$0	\$0	\$0
Misc. Project Costs Subtotal	\$0	\$0	\$0	\$0	\$0	\$0
Furnishings and Equipment						
Furnishings	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0
Computer Equipment	\$0	\$0	\$0	\$0	\$0	\$0
FF&E Subtotal	\$0	\$0	\$0	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost						
Project Budget	\$1,161,034	\$993,224	\$1,263,915	\$1,000,140	\$1,753,492	\$1,473,611

Board Authorization

	Project Budget	\$1,161,034	\$993,224	\$1,263,915	\$1,000,140	\$1,753,492	\$1,473,611
Scope Items Excluded or Otherwise Ineligible	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Basis of Estimated Total Facilities Grant	\$1,161,034	\$993,224	\$1,263,915	\$1,000,140	\$1,753,492	\$1,473,611	\$0
Reimbursement Rate	65.47%	55.63%	65.47%	55.63%	65.47%	56.26%	56.26%
Estimated Maximum Total Facilities Grant	\$760,129	\$552,531	\$827,485	\$556,378	\$1,148,011	\$0	\$0

Total Construction Contingency	\$91,152	\$149,511	\$101,396	\$150,895	\$146,337	\$61,181
Total Owner's Contingency	\$4,558	\$33,971	\$5,070	\$33,971	\$7,317	\$6,118
Potentially Eligible Construction Contingency	\$45,576	\$37,578	\$50,698	\$37,724	\$73,169	\$61,181
Potentially Eligible Owner's Contingency	\$4,558	\$3,738	\$5,070	\$3,772	\$7,317	\$6,118
Total Potentially Eligible Contingency	\$50,134	\$41,116	\$55,768	\$41,496	\$80,486	\$67,299
Reimbursement Rate	65.47%	55.63%	65.47%	55.63%	65.47%	56.26%
Potential Additional Contingency Grant Funds	\$32,823	\$22,873	\$36,511	\$23,084	\$52,694	\$37,862
Maximum Total Facilities Grant	\$792,952	\$575,404	\$863,996	\$579,462	\$1,200,705	\$37,862
Total Project Budget	\$1,256,744	\$1,176,706	\$1,370,381	\$1,185,006	\$1,907,146	\$1,540,910