

2018 Boiler Projects < 100,000 GSF

District	Boston	Boston	Boston	Blackstone-Millville	New Bedford	Newton	Ware
School Name	Donald Mckay	Lyndon	Rafael Hernandez	A F Maloney	Trinity Day Academy	Bigelow Middle	Stanley M Kozlowski Elementary School
GSF	79,082	93,374	64,313	34,881	45,000	92,500	50,714
OPM	NVS	NVS	NVS	PCA 360	Vertex	Netco Construction Project Managers	Hill International
Designer	CSS Architects Inc.	CSS Architects Inc.	CSS Architects Inc.	NVS	Habeeb & Associates	Tighe & Bond, Inc.	CGKV
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	\$6,750	\$6,750	\$6,750	\$15,000	\$7,500	\$7,500	\$7,500
A&E Feasibility Study	\$28,000	\$30,800	\$28,000	\$33,380	\$30,500	\$29,500	\$32,800
Env. & Site	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Feasibility Study Agreement Subtotal	\$34,750	\$37,550	\$34,750	\$48,380	\$38,000	\$37,000	\$40,300
Administration							
Legal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000
Owner's Project Manager							
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$9,000	\$9,000	\$9,000	\$10,670	\$6,560	\$9,500	\$14,500
Bidding	\$5,000	\$5,000	\$5,000	\$13,590	\$4,640	\$5,000	\$9,419
Construction Contract Administration	\$93,000	\$94,500	\$75,000	\$131,130	\$71,676	\$85,000	\$115,001
Closure	\$8,500	\$8,500	\$8,500	\$9,500	\$9,760	\$4,000	\$5,822
Extra Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reimbursable & Other Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Estimates	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Advertising	\$2,000	\$2,000	\$2,000	\$2,750	\$0	\$0	\$2,000
Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Administrative Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Administration Subtotal	\$115,500	\$117,000	\$97,500	\$167,640	\$92,636	\$103,500	\$151,742
Architecture and Engineering							
Basic Services							
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$51,500	\$67,800	\$39,800	\$74,310	\$54,650	\$32,000	\$47,700
Bidding	\$4,000	\$5,000	\$4,000	\$5,995	\$7,000	\$8,700	\$4,350
Construction Contract Administration	\$57,000	\$60,640	\$52,060	\$33,430	\$20,000	\$36,600	\$26,100
Closure	\$4,000	\$4,000	\$4,000	\$10,000	\$4,850	\$8,000	\$4,550
Other Basic Services	\$0	\$0	\$0	\$0	\$0	\$0	\$19,825
Basic Services Subtotal	\$116,500	\$137,440	\$99,860	\$123,735	\$86,500	\$85,300	\$102,525
Reimbursable Services							
Construction testing	\$0	\$0	\$0	\$5,000	\$0	\$0	\$0
Printing (over minimum)	\$0	\$0	\$0	\$3,500	\$5,000	\$0	\$3,000
Other Reimbursable Costs	\$16,500	\$16,500	\$16,500	\$0	\$0	\$0	\$1,000
Hazardous Materials	\$2,087	\$2,041	\$2,071	\$16,000	\$30,000	\$17,300	\$0
Geotech & Geo-Env.	\$0	\$0	\$0	\$5,500	\$0	\$0	\$0
Site Survey	\$0	\$0	\$0	\$11,685	\$0	\$0	\$0
Wetlands	\$0	\$0	\$0	\$3,875	\$0	\$0	\$0
Traffic Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Architectural/Engineering Subtotal	\$135,087	\$155,981	\$118,431	\$169,295	\$121,500	\$102,600	\$106,525
CM & Risk Preconstruction Services							
Pre-Construction Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land/Building Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Appraisal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Recording fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Costs							
Construction Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 1 - General Requirements	\$366,395	\$430,717	\$311,618	\$429,774	\$142,769	\$267,860	\$170,291
Division 2 - Existing Conditions	\$68,326	\$105,433	\$49,904	\$2,500	\$0	\$104,000	\$58,200
Division 3 - Concrete	\$5,355	\$7,404	\$7,920	\$2,500	\$0	\$9,000	\$4,000
Division 4 - Masonry	\$1,200	\$0	\$0	\$0	\$0	\$4,440	\$2,000
Division 5 - Metals	\$0	\$8,750	\$0	\$0	\$0	\$0	\$0
Division 6 - Woods, Plastics and Composites	\$200	\$0	\$0	\$0	\$0	\$0	\$0
Division 7 - Thermal and Moisture Protection	\$1,598	\$750	\$750	\$0	\$0	\$0	\$0
Division 8 - Openings	\$8,035	\$800	\$0	\$0	\$0	\$0	\$0
Division 9 - Finishes	\$28,632	\$51,174	\$39,221	\$0	\$0	\$0	\$0
Division 10 - Specialties	\$0	\$15,553	\$4,317	\$0	\$0	\$0	\$0
Division 11 - Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 13 - Special Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 21 - Fire Suppression	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 22 - Plumbing	\$65,675	\$73,912	\$72,478	\$102,442	\$25,150	\$103,181	\$0
Division 23 - HVAC	\$663,374	\$739,671	\$531,172	\$590,589	\$311,650	\$417,005	\$290,350
Division 25 - Integrated Automation	\$0	\$0	\$0	\$32,800	\$0	\$0	\$0
Division 26 - Electrical	\$51,398	\$48,316	\$53,507	\$0	\$52,480	\$104,340	\$36,500
Division 27 - Communications	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 31 - Earthwork	\$0	\$0	\$0	\$49,150	\$0	\$0	\$0
Division 32 - Exterior Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 33 - Utilities	\$0	\$0	\$0	\$61,250	\$0	\$0	\$0
Construction Budget	\$1,260,188	\$1,482,480	\$1,070,887	\$1,271,005	\$532,049	\$1,009,826	\$561,341
Alternates							
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Alternates Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Miscellaneous Project Costs							
Utility company Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Testing Services	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$0	\$1,000
Swing Space/Modules	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Costs (Hauling & Moving)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Misc. Project Costs Subtotal	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$0	\$1,000
Furnishings and Equipment							
Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Computer Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FF&E Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost							
Project Budget	\$1,550,525	\$1,798,011	\$1,326,568	\$1,661,320	\$784,185	\$1,252,926	\$860,908

Board Authorization

Project Budget	\$1,550,525	\$1,798,011	\$1,326,568	\$1,661,320	\$784,185	\$1,252,926	\$860,908
Scope Items Excluded or Otherwise Ineligible	-\$31,998	-\$11,623	-\$327	-\$161,292	\$0	-\$26,458	-\$49,567
Basis of Estimated Total Facilities Grant	\$1,518,527	\$1,786,388	\$1,326,241	\$1,500,028	\$784,185	\$1,226,468	\$811,341
Reimbursement Rate	61.89%	61.89%	61.89%	59.21%	80.00%	32.47%	78.95%
Estimated Maximum Total Facilities Grant	\$939,816	\$1,105,596	\$820,811	\$888,167	\$627,348	\$398,234	\$640,554

Total Construction Contingency	\$122,109	\$143,671	\$103,731	\$127,101	\$26,602	\$100,982	\$44,907
Total Owner's Contingency	\$12,211	\$14,369	\$10,373	\$19,266	\$5,320	\$10,098	\$11,227
Potentially Eligible Construction Contingency	\$63,009	\$74,124	\$53,544	\$62,190	\$26,602	\$49,168	\$28,067
Potentially Eligible Owner's Contingency	\$0	\$0	\$0	\$0	\$524	\$4,917	\$0
Total Potentially Eligible Contingency	\$63,009	\$74,124	\$53,544	\$62,190	\$27,126	\$54,085	\$28,067
Reimbursement Rate	61.89%	61.89%	61.89%	59.21%	80.00%	32.47%	78.95%
Potential Additional Contingency Grant Fund	\$38,996	\$45,875	\$33,138	\$36,823	\$21,701	\$17,561	\$22,159
Maximum Total Facilities Grant	\$978,812	\$1,151,471	\$853,949	\$924,990	\$649,049	\$415,795	\$662,713
Total Project Budget	\$1,684,845	\$1,956,051	\$1,440,672	\$1,807,687	\$816,107	\$1,364,006	\$917,042