

2014 Boiler Projects < 100k SF

District	North Attleborough	Norwood	Medfield
School Name	Roosevelt Avenue Elementary School	Cornelius M. Callahan Elementary School	Ralph Wheelock School
GSF	27,138	32,500	61,305
OPM	Pinck & Co., Inc.	PMA Consultants, LLC	Skanska USA Building, Inc.
Designer	Consulting Engineering Services, LLC	Consulting Engineering Services, LLC	Hesnor Engineering Associates, PLLC
Total Project Budget-PFA Bid Amount			
TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO §63 CMR 2.16(5)			
Feasibility Study Agreement			
OPM Feasibility Study	\$15,000	\$12,000	\$15,000
A&E Feasibility Study	\$12,000	\$7,500	\$7,800
Env. & Site	\$1,004		
Other	\$189		
Feasibility Study Agreement Subtotal	\$28,193	\$19,500	\$22,800
Administration			
Legal Fees			
Owner's Project Manager		\$500	
Design Development			
Construction Contract Documents	\$3,450	\$4,800	\$3,000
Bidding	\$1,875	\$3,450	\$5,000
Construction Contract Administration	\$8,125	\$39,120	\$45,000
Closeout	\$2,820	\$3,900	\$1,000
Extra Services		\$1,000	
Reimbursable & Other Services	\$2,179		
Cost Estimates			
Advertising	\$250	\$250	
Permitting	\$100	\$500	
Owner's Insurance			
Other Administrative Costs			
Administration Subtotal	\$18,799	\$53,520	\$54,000
Architecture and Engineering			
Basic Services			
<i>Design Development</i>			
Construction Contract Documents	\$12,185	\$15,000	\$28,600
Bidding	\$1,270	\$2,500	\$2,600
Construction Contract Administration	\$3,760	\$6,750	\$13,000
Closeout	\$1,897	\$750	
<i>Other Basic Services</i>			
Basic Services Subtotal	\$19,112	\$25,000	\$44,200
Reimbursable Services			
Construction testing			
Printing (over minimum)			
Other Reimbursable Costs	\$500		
Hazardous Materials	\$13,000		
Geotech & Geo-Env.			
Site Survey			
Wetlands			
Traffic Studies			
Architectural/Engineering Subtotal	\$32,612	\$25,000	\$44,200
CM & Risk Preconstruction Services			
<i>Pre-Construction Services</i>			
Site Acquisition			
<i>Land/Building Purchase</i>			
Appraisal Fees			
Recording fees			
Site Acquisition Subtotal	\$0	\$0	\$0
Construction Costs			
<i>Construction Budget</i>			
GMP Fee			
GMP Insurance			
GMP Contingency			
Division 1 - General Requirements	\$71,673	\$96,584	\$36,369
Division 2 - Existing Conditions	\$50,000	\$15,000	\$15,799
Division 3 - Concrete	\$5,250		\$3,450
Division 4 - Masonry			
Division 5 - Metals			
Division 6 - Woods, Plastics and Composites			
Division 7 - Thermal and Moisture Protection			
Division 8 - Openings			
Division 9 - Finishes			
Division 10 - Specialties			
Division 11 - Equipment			
Division 12 - Furnishings			
Division 13 - Special Construction			
Division 14 - Conveying Systems			
Division 21 - Fire Suppression		\$17,310	\$37,562
Division 22 - Plumbing			
Division 23 - HVAC	\$168,150	\$214,597	\$250,791
Division 25 - Integrated Automation			
Division 26 - Electrical	\$8,550	\$13,448	\$30,729
Division 27 - Communications			
Division 28 - Electronic Safety and Security			
Division 31 - Earthwork			
Division 32 - Exterior Improvements			
Division 33 - Utilities			
Construction Budget	\$303,623	\$356,939	\$374,700
Alternates			
Alt 1:	\$13,679		
Alt 2:			
Alt 3:			
Alternates Subtotal³	\$13,679	\$0	\$0
Miscellaneous Project Costs			
Utility company Fees		\$9,000	
Testing Services		\$2,500	
Swing Space/Modulars			
Other Project Costs (Mailing & Moving)			
Misc. Project Costs Subtotal	\$0	\$11,500	\$0
Furnishings and Equipment			
<i>Furnishings</i>			
<i>Equipment</i>			
<i>Computer Equipment</i>			
FF&E Subtotal	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost			
Project Budget	\$383,227	\$466,459	\$495,700

Board Authorization

Project Budget	\$383,227	\$466,459	\$495,700
Scope Items Excluded or Otherwise Ineligible	\$18,879	-\$50,132	-\$46,060
Third Party Funding (Ineligible)	\$364,348	\$0	\$449,640
Basis of Estimated Total Facilities Grant ¹		\$416,327	
Reimbursement Rate	53.53%	50.58%	39.84%
Estimated Maximum Total Facilities Grant ¹	\$195,035	\$210,578	\$179,137

Total Construction Contingency ²	\$15,181	\$17,160	\$37,470
Total Owner's Contingency ²	\$1,592	\$2,190	\$18,735
Potentially Eligible Construction Contingency ²	\$15,181	\$17,160	\$18,735
Potentially Eligible Owner's Contingency ²	\$1,592	\$2,190	\$2,420
Total Potentially Eligible Contingency ²	\$16,773	\$19,350	\$21,155
Reimbursement Rate	53.53%	50.58%	39.84%
Potential Additional Contingency Grant Funds ²	\$8,979	\$9,787	\$8,428
Maximum Total Facilities Grant	\$204,014	\$220,365	\$187,565
Total Project Budget	\$400,000	\$485,809	\$551,905