

2012 Accelerated Repair Program - Boiler Projects (<100K GSF)

District	Weymouth	Worcester	Quaboag Regional School District	Leominster
School Name	William Seach ES	Jacob Hiatt Magnet	Warren ES	Fall Brook ES
GSF	47,286	52,000	74,000	75,000
OPM	PMA	Tishman	Coast & Harbor	Compass
Designer	BLW Engineers	Turowski2	Lindren Associates	Reinhardt
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	\$8,000	\$3,000	\$6,930	\$7,500
A&E Feasibility Study	\$6,000	\$8,450	\$6,500	\$15,000
Env. & Site				
Other				
Feasibility Study Agreement Subtotal	\$14,000	\$11,450	\$13,430	\$22,500
Administration				
Legal Fees				
Owner's Project Manager				
<i>Design Development</i>				
Construction Contract Documents	\$5,400	\$4,000	\$2,079	\$5,000
Bidding		\$2,500	\$1,386	\$2,500
Construction Contract Administration	\$26,400	\$40,500	\$11,273	\$72,200
Closeout	\$2,486	\$2,000	\$2,818	\$6,000
Extra Services				
Reimbursable & Other Services				\$2,000
Cost Estimates				\$2,500
Advertising	\$1,200	\$350	\$1,000	
Permitting				
Owner's Insurance				
Other Administrative Costs				
		\$1,500		
Administration Subtotal	\$35,486	\$50,850	\$18,556	\$90,200
Architecture and Engineering				
Basic Services				
<i>Design Development</i>				
Construction Contract Documents	\$9,200	\$14,050	\$10,000	\$45,500
Bidding	\$1,200	\$1,300	\$1,500	\$3,000
Construction Contract Administration	\$9,600	\$5,000	\$5,500	\$14,800
Closeout			\$1,500	\$1,300
Other Basic Services		\$1,167		
Basic Services Subtotal	\$27,600	\$21,517	\$18,500	\$64,600
Reimbursable Services				
Construction testing				\$4,500
Printing (over minimum)		\$1,000		\$4,500
Other Reimbursable Costs	\$3,000	\$1,000	\$500	\$2,000
Hazardous Materials		\$11,665		\$18,000
Geotech & Geo-Env.				\$2,000
Site Survey				
Wetlands				
Traffic Studies				
Architectural/Engineering Subtotal	\$30,600	\$35,182	\$19,000	\$95,600
CM & Risk Preconstruction Services				
Pre-Construction Services				
<i>Site Acquisition</i>				
<i>Land/Building Purchase</i>				
<i>Appraisal Fees</i>				
<i>Recording fees</i>				
Site Acquisition Subtotal	\$0	\$0	\$0	\$0
Construction Costs				
Construction Budget				
<i>GMP Fee</i>				
<i>GMP Insurance</i>				
<i>GMP Contingency</i>				
Division 1 - General Requirements	\$95,463	\$75,337	\$32,000	\$158,749
Division 2 - Existing Conditions	\$20,000	\$6,600	\$5,000	\$197,517
Division 3 - Concrete	\$2,500	\$1,375	\$1,000	\$2,352
Division 4 - Masonry		\$2,500		\$2,940
Division 5 - Metals		\$500		\$6,353
Division 6 - Woods, Plastics and Composites		\$500		
Division 7 - Thermal and Moisture Protection		\$1,000		
Division 8 - Openings				\$3,045
Division 9 - Finishes	\$15,000	\$1,000		\$1,785
Division 10 - Specialties				
Division 11 - Equipment				
Division 12 - Furnishings				
Division 13 - Special Construction				
Division 14 - Conveying Systems				
Division 21 - Fire Suppression				
Division 22 - Plumbing	\$19,500	\$9,700		\$114,636
Division 23 - HVAC	\$259,250	\$192,235	\$159,000	\$412,648
Division 25 - Integrated Automation				
Division 26 - Electrical	\$13,500	\$8,130	\$10,000	\$49,525
Division 27 - Communications				
Division 28 - Electronic Safety and Security				
Division 31 - Earthwork				
Division 32 - Exterior Improvements				
Division 33 - Utilities				
Construction Budget	\$425,213	\$298,877	\$207,000	\$949,550
Alternates				
Alt 1:	\$21,634		\$19,320	
Alt 2:				
Alt 3:				
Alternates Subtotal³	\$21,634	\$0	\$19,320	\$0
Miscellaneous Project Costs				
<i>Utility company Fees</i>				
<i>Testing Services</i>				
<i>Swing Space/Modulars</i>				
<i>Other Project Costs (Mailing & Moving)</i>				
Misc. Project Costs Subtotal	\$0	\$0	\$0	\$0
Furnishings and Equipment				
<i>Furnishings</i>				
<i>Equipment</i>				
<i>Computer Equipment</i>				
FF&E Subtotal	\$0	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost				
Project Budget	\$526,933	\$396,359	\$257,986	\$1,157,850

Board Authorization

Project Budget	\$526,933	\$396,359	\$257,986	\$1,157,850
Scope Items Excluded or Otherwise Ineligible	-\$21,634	-\$3,085	\$0	\$0
Third Party Funding (Ineligible)	\$0	\$0	-\$3,300	\$0
Basis of Estimated Total Facilities Grant ¹	\$505,299	\$393,274	\$254,686	\$1,157,850
Reimbursement Rate	54.16%	80.00%	68.34%	73.38%
Estimated Maximum Total Facilities Grant ¹	\$273,670	\$314,619	\$174,052	\$849,630

Total Construction Contingency ²	\$21,261	\$14,944	\$10,350	\$60,000
Total Owner's Contingency ²	\$1,602	\$16,893	\$1,020	\$30,000
Potentially Eligible Construction Contingency ²	\$21,261	\$14,944	\$10,350	\$47,477
Potentially Eligible Owner's Contingency ²	\$1,602	\$1,950	\$1,020	\$4,166
Total Potentially Eligible Contingency ²	\$22,863	\$16,893	\$11,370	\$51,643
Reimbursement Rate	54.16%	80.00%	68.34%	73.38%
Potential Additional Contingency Grant Funds ²	\$12,383	\$13,515	\$7,770	\$37,896
Maximum Total Facilities Grant	\$286,053	\$328,134	\$181,823	\$887,526
Total Project Budget	\$549,796	\$428,196	\$269,356	\$1,247,850