

2013 Accelerated Repair Program - Roof Projects PVC <100k GSF

District	Easton	Springfield	Springfield	Springfield	Stoughton	Hopedale	Ashland	Walpole	Dighton
School Name	Moreau Hall Elementary School	Springfield Public Day High School	Margaret C. Ellis School	South End Middle School	West Elementary School	Memorial Elementary School	Warren Elementary School	Fisher Elementary School	Dorothy L. Beckwith Middle School
GSF	29,019	30,059	40,641	41,250	48,662	61,576	65,090	87,000	98,000
OPM	Skanska USA Building, Inc.	Atlantic Construction & Management	Atlantic Construction & Management	Atlantic Construction & Management	Hill International, Inc.,	Atlantic Construction & Management, Inc.	Arcadis US, Inc.	NETCO Construction Project Managers, Inc.	Arcadis US, Inc.
Designer	Baker Wohl Architects, Inc.	CBI Consulting	CBI Consulting	CBI Consulting	Taylor & Burns, Inc.	Civitects	Raymond Design Associates	ICON Architecture, Inc.	Dietz & Co. Architects, Inc.
Total Project Budget-PFA Bid Amount	\$899,834	\$920,532	\$1,641,442	\$771,153	\$1,370,017	\$566,681	\$2,433,426	\$1,933,936	\$2,827,207
TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5)									
Feasibility Study Agreement									
OPM Feasibility Study	\$15,000	\$3,000	\$3,000	\$3,000	\$5,000	\$12,000	\$7,500	\$8,000	\$3,750
A&E Feasibility Study	\$43,090	\$12,800	\$18,100	\$12,800	\$30,700	\$17,971	\$44,000	\$39,500	\$16,639
Env. & Site	\$0	\$0	\$0	\$0	\$2,700	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Feasibility Study Agreement Subtotal	\$58,090	\$15,800	\$21,100	\$15,800	\$38,400	\$29,971	\$51,500	\$47,500	\$20,389
Administration									
Legal Fees	\$0	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0
Owner's Project Manager									
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000	\$0
Construction Contract Documents	\$5,000	\$5,905	\$9,380	\$4,350	\$11,761	\$7,600	\$11,980	\$4,000	\$16,932
Bidding	\$5,000	\$1,180	\$1,877	\$868	\$10,323	\$5,200	\$10,791	\$3,000	\$12,294
Construction Contract Administration	\$20,000	\$95,440	\$70,140	\$60,250	\$88,910	\$23,825	\$67,016	\$30,000	\$80,737
Closeout	\$5,000	\$3,783	\$6,005	\$2,777	\$13,937	\$9,700	\$9,818	\$6,000	\$12,672
Extra Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reimbursable & Other Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Estimates	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Advertising	\$0	\$350	\$350	\$350	\$1,000	\$450	\$0	\$0	\$0
Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Insurance	\$0	\$0	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0
Other Administrative Costs	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0
Administration Subtotal	\$35,000	\$106,658	\$87,752	\$68,595	\$128,931	\$46,775	\$99,605	\$47,000	\$122,635
Architecture and Engineering									
Basic Services									
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$31,900	\$11,200	\$15,700	\$11,200	\$55,300	\$9,245	\$50,000	\$47,700	\$137,100
Bidding	\$6,150	\$1,000	\$1,600	\$1,000	\$9,000	\$3,165	\$7,000	\$1,500	\$17,800
Construction Contract Administration	\$15,000	\$16,200	\$22,900	\$16,200	\$39,600	\$5,065	\$25,000	\$37,000	\$77,200
Closeout	\$0	\$2,750	\$3,800	\$2,750	\$7,500	\$1,575	\$4,000	\$0	\$0
Other Basic Services	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$0	\$0
Basic Services Subtotal	\$53,050	\$31,150	\$44,000	\$31,150	\$111,400	\$19,050	\$89,000	\$86,200	\$232,100
Reimbursable Services									
Construction testing	\$0	\$4,000	\$4,000	\$8,000	\$0	\$2,145	\$2,600	\$0	\$5,000
Printing (over minimum)	\$0	\$1,000	\$1,000	\$1,000	\$10,000	\$1,500	\$1,000	\$0	\$10,000
Other Reimbursable Costs	\$0	\$0	\$0	\$0	\$795	\$305	\$4,000	\$0	\$4,000
Hazardous Materials	\$15,000	\$2,500	\$2,500	\$2,500	\$5,300	\$0	\$3,000	\$38,958	\$6,000
Geotech & Geo-Env.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Survey	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Wetlands	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Traffic Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Architectural/Engineering Subtotal	\$68,050	\$38,650	\$51,500	\$42,650	\$127,495	\$23,000	\$99,600	\$125,158	\$257,100
CM & Risk Preconstruction Services									
Pre-Construction Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition									
Land/Building Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Appraisal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Recording fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Costs									
Construction Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 1 - General Requirements	\$157,800	\$131,691	\$259,748	\$109,887	\$217,082	\$133,410	\$389,056	\$190,897	\$590,142
Division 2 - Existing Conditions	\$2,160	\$56,750	\$102,850	\$76,500	\$5,350	\$45,834	\$145,324	\$237,756	\$286,853
Division 3 - Concrete	\$0	\$7,500	\$114,660	\$0	\$36,250	\$0	\$0	\$0	\$0
Division 4 - Masonry	\$0	\$16,400	\$25,525	\$43,470	\$24,030	\$655	\$0	\$61,700	\$0
Division 5 - Metals	\$0	\$5,500	\$0	\$5,000	\$7,625	\$0	\$20,440	\$41,076	\$35,240
Division 6 - Woods, Plastics and Composites	\$0	\$0	\$0	\$0	\$0	\$21,410	\$0	\$186,214	\$14,450
Division 7 - Thermal and Moisture Protection	\$482,292	\$443,202	\$820,097	\$310,645	\$677,824	\$192,710	\$1,510,237	\$698,248	\$1,104,082
Division 8 - Openings	\$0	\$3,500	\$0	\$4,000	\$0	\$0	\$1,500	\$0	\$0
Division 9 - Finishes	\$0	\$0	\$0	\$0	\$6,000	\$0	\$0	\$16,250	\$5,100
Division 10 - Specialties	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 11 - Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 13 - Special Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 21 - Fire Suppression	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 22 - Plumbing	\$18,380	\$0	\$0	\$0	\$29,500	\$8,840	\$0	\$31,145	\$29,250
Division 23 - HVAC	\$12,050	\$6,250	\$8,150	\$5,250	\$0	\$1,696	\$4,200	\$72,515	\$182,850
Division 25 - Integrated Automation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,640	\$0
Division 26 - Electrical	\$2,760	\$5,300	\$2,500	\$9,400	\$5,000	\$1,664	\$3,250	\$0	\$55,920
Division 27 - Communications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 31 - Earthwork	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 32 - Exterior Improvements	\$14,565	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 33 - Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Budget	\$690,007	\$676,093	\$1,333,530	\$564,152	\$1,008,661	\$406,219	\$2,074,007	\$1,554,441	\$2,303,887
Alternates									
Alt 1:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,965
Alt 2:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Alt 3:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Alternates Subtotal³	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,965
Miscellaneous Project Costs									
Utility company Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Testing Services	\$0	\$12,500	\$11,000	\$21,000	\$0	\$0	\$0	\$0	\$0
Swing Space/Modulars	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Costs (Mailing & Moving)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Misc. Project Costs Subtotal	\$0	\$12,500	\$11,000	\$21,000	\$0	\$0	\$0	\$0	\$0
Furnishings and Equipment									
Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Computer Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FF&E Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost									
Project Budget	\$851,147	\$849,701	\$1,504,882	\$712,197	\$1,313,487	\$505,965	\$2,324,712	\$1,774,099	\$2,704,011

Board Authorization

Project Budget	\$851,147	\$849,701	\$1,504,882	\$712,197	\$1,313,487	\$505,965	\$2,324,712	\$1,774,099	\$2,704,011
Scope Items Excluded or Otherwise Ineligible	-\$23,139	-\$38,389	\$0	-\$35,215	-\$103,094	-\$18,502	\$0	\$0	-\$5,100
Third Party Funding (Ineligible)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Basis of Estimated Total Facilities Grant ¹	\$828,008	\$811,312	\$1,504,882	\$676,982	\$1,210,393	\$487,463	\$2,324,712	\$1,774,099	\$2,698,911
Reimbursement Rate	50.79%	80.00%	80.00%	80.00%	54.16%	52.89%	50.16%	48.68%	52.06%
Estimated Maximum Total Facilities Grant ¹	\$420,545	\$649,050	\$1,203,906	\$541,586	\$655,549	\$257,819	\$1,166,076	\$863,631	\$1,405,053

Total Construction Contingency ²	\$34,776	\$67,609	\$133,353	\$56,415	\$50,433	\$50,597	\$103,700	\$155,444	\$115,194
Total Owner's Contingency ²	\$13,911	\$3,222	\$3,207	\$2,541	\$6,097	\$10,119	\$5,014	\$4,393	\$8,002
Potentially Eligible Construction Contingency ²	\$34,500	\$33,805	\$66,677	\$28,208	\$50,433	\$20,311	\$103,700	\$77,722	\$115,194
Potentially Eligible Owner's Contingency ²	\$3,223	\$3,222	\$3,207	\$2,541	\$6,097	\$1,995	\$5,014	\$4,393	\$8,002
Total Potentially Eligible Contingency ²	\$37,723	\$37,027	\$69,884	\$30,749	\$56,530	\$22,306	\$108,714	\$82,115	\$123,196
Reimbursement Rate	50.79%	80.00%	80.00%	80.00%	54.16%	52.89%	50.16%	48.68%	52.06%
Potential Additional Contingency Grant Funds ²	\$19,160	\$29,622	\$55,907	\$24,599	\$30,616	\$11,798	\$54,531	\$39,974	\$64,136
Maximum Total Facilities Grant	\$439,705	\$678,671	\$1,259,813	\$566,185	\$686,165	\$269,617	\$1,220,607	\$903,605	\$1,469,189
Total Project Budget	\$899,834	\$920,532	\$1,641,442	\$771,153	\$1,370,017	\$566,681	\$2,433,426	\$1,933,936	\$2,827,207