

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

District	Randolph	Nauset Regional School District	Wareham	Pathfinder Regional	Ashland	Springfield	Nashoba Valley Regional School District	Springfield	South Middlesex RTVSD
School Name	Randolph High School	Nauset Regional Middle School	Wareham High School	Pathfinder Regional High School	Ashland Middle School	Chestnut Acceleated Middle School	Nashoba Valley Technical High School	Springfield High School of Science & Technology	Joseph P. Keefe Technical High School
GSF	111,371	150,000	158,000	158,000	160,348	195,950	205,000	248,921	258,000
OPM	NETCO Construction Project Managers, Inc.	Strategic Building Solutions	Hill International, Inc.	Expertcon	Arcadis US, Inc.	Atlantic Construction & Management	STV Construction Inc.	Atlantic Construction & Management	PMA Construction Services
Designer	Taylor & Burns Inc., Architects	ICON Architecture, Inc.	Tighe & Bond, Inc.	Baker Wohl Architects, Inc.	Raymond Design Associates	CBI Consulting	CGKV Architects, Inc.	CBI Consulting	Raymod Design Associates, Inc.
Total Project Budget-PFA Bid Amount	\$1,441,146	\$2,438,439	\$2,708,922	\$3,273,620	\$3,325,396	\$4,469,273	\$2,847,362	\$3,513,407	\$5,997,420
TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5)									
Feasibility Study Agreement									
OPM Feasibility Study	\$7,500	\$15,000	\$15,000	\$15,000	\$7,500	\$6,000	\$12,584	\$6,000	\$15,000
A&E Feasibility Study	\$30,850	\$32,400	\$19,100	\$35,000	\$49,000	\$50,000	\$24,010	\$31,700	\$55,000
Env. & Site	\$0	\$10,000	\$0	\$4,296	\$0	\$0	\$8,052	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$0	\$0
Feasibility Study Agreement Subtotal	\$38,350	\$57,400	\$34,100	\$54,296	\$56,500	\$56,000	\$47,646	\$37,700	\$70,000
Administration									
Legal Fees	\$0	\$0	\$10,000	\$43,800	\$0	\$0	\$5,000	\$0	\$10,000
Owner's Project Manager									
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$6,000	\$29,050	\$22,365	\$27,500	\$14,143	\$32,600	\$21,648	\$20,365	\$51,200
Bidding	\$2,000	\$6,241	\$20,635	\$1,750	\$12,740	\$5,200	\$0	\$4,075	\$0
Construction Contract Administration	\$14,000	\$45,475	\$124,055	\$40,000	\$73,829	\$96,500	\$54,904	\$164,870	\$76,071
Closeout	\$3,000	\$16,483	\$15,485	\$3,500	\$11,590	\$18,800	\$2,288	\$13,035	\$8,000
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	\$2,000	\$0	\$0	\$0	\$0	\$0
Advertising	\$0	\$2,500	\$2,000	\$850	\$0	\$350	\$0	\$350	\$150
Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$76,961
Owner's Insurance	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0
Other Administrative Costs	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0
Administration Subtotal	\$25,000	\$99,749	\$190,540	\$75,600	\$112,302	\$153,450	\$78,840	\$202,695	\$212,382
Architecture and Engineering									
Basic Services									
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$70,400	\$35,000	\$45,100	\$51,320	\$55,000	\$69,900	\$61,430	\$27,600	\$100,000
Bidding	\$8,400	\$5,000	\$5,900	\$8,180	\$7,000	\$4,000	\$5,230	\$2,600	\$10,000
Construction Contract Administration	\$45,250	\$20,000	\$25,100	\$32,500	\$25,000	\$53,600	\$28,500	\$40,000	\$40,000
Closeout	\$7,200	\$5,000	\$12,100	\$7,000	\$4,000	\$12,500	\$4,650	\$6,700	\$5,000
Other Basic Services	\$0	\$0	\$0	\$0	\$3,500	\$0	\$0	\$0	\$0
Basic Services Subtotal	\$131,250	\$65,000	\$88,200	\$99,000	\$94,500	\$140,000	\$99,810	\$76,900	\$155,000
Reimbursable Services									
Construction testing	\$0	\$10,000	\$0	\$0	\$2,600	\$8,000	\$0	\$10,000	\$5,000
Printing (over minimum)	\$0	\$5,000	\$10,000	\$2,500	\$1,000	\$2,000	\$7,000	\$2,000	\$3,500
Other Reimbursable Costs	\$0	\$0	\$0	\$1,485	\$4,000	\$0	\$20,250	\$0	\$0
Hazardous Materials	\$0	\$10,000	\$0	\$16,500	\$3,000	\$0	\$0	\$2,500	\$6,500
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	\$131,250	\$90,000	\$98,200	\$119,485	\$105,100	\$150,000	\$127,060	\$91,400	\$170,000
CM & Risk Preconstruction Services									
Pre-Construction Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$228,135	\$476,826	\$506,824	\$692,467	\$544,182	\$525,439	\$502,505	\$535,896	\$962,457
Division 2 - Existing Conditions	\$34,000	\$293,056	\$398,584	\$377,326	\$203,880	\$382,558	\$41,175	\$179,100	\$363,844
Division 3 - Concrete	\$12,550	\$0	\$0	\$0	\$11,944	\$1,500	\$0	\$0	\$49,990
Division 4 - Masonry	\$0	\$61,850	\$0	\$55,200	\$13,090	\$11,250	\$102,010	\$885,789	\$3,000
Division 5 - Metals	\$5,100	\$32,605	\$27,000	\$13,720	\$29,315	\$18,912	\$26,225	\$75,450	\$23,075
Division 6 - Woods, Plastics and Composites	\$26,048	\$179,264	\$36,270	\$120,913	\$0	\$45,591	\$126,223	\$0	\$0
Division 7 - Thermal and Moisture Protection	\$832,904	\$880,704	\$1,133,968	\$1,223,039	\$2,012,007	\$2,684,176	\$1,512,961	\$1,170,311	\$3,636,897
Division 8 - Openings	\$0	\$3,985	\$22,500	\$0	\$41,600	\$0	\$38,100	\$0	\$35,900
Division 9 - Finishes	\$4,000	\$24,260	\$27,225	\$15,264	\$0	\$4,700	\$0	\$0	\$0
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	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 22 - Plumbing	\$44,725	\$30,985	\$14,814	\$96,400	\$0	\$0	\$51,000	\$0	\$0
Division 23 - HVAC	\$0	\$86,740	\$73,740	\$211,800	\$25,950	\$9,850	\$0	\$5,750	\$31,825
Division 25 - Integrated Automation	\$5,000	\$0	\$0	\$22,000	\$0	\$36,600	\$0	\$0	\$0
Division 26 - Electrical	\$0	\$11,960	\$15,670	\$0	\$19,000	\$0	\$21,225	\$4,500	\$23,750
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 33 - Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Budget	\$1,206,462	\$2,082,235	\$2,256,595	\$2,828,129	\$2,900,968	\$3,720,576	\$2,421,424	\$2,856,796	\$5,130,738
Alternates									
Alt 1:	\$0	\$0	-\$64,436	\$18,200	\$0	\$0	\$0	\$0	\$0
Alt 2:	\$0	\$0	\$0	\$61,900	\$0	\$0	\$0	\$0	\$0
Alt 3:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Alternates Subtotal ³	\$0	\$0	-\$64,436	\$80,100	\$0	\$0	\$0	\$0	\$0
Miscellaneous Project Costs									
Utility company Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Testing Services	\$0	\$0	\$0	\$5,000	\$0	\$10,000	\$5,000	\$32,500	\$0
Swing Space/Modulars	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Costs (Mailing & Moving)	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$0	\$2,000
Misc. Project Costs Subtotal	\$0	\$0	\$0	\$5,000	\$0	\$10,000	\$10,000	\$32,500	\$2,000
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	\$1,401,062	\$2,329,384	\$2,589,435	\$3,126,310	\$3,174,870	\$4,090,026	\$2,689,970	\$3,221,091	\$5,595,120

Board Authorization

Project Budget	\$1,401,062	\$2,329,384	\$2,589,435	\$3,126,310	\$3,174,870	\$4,090,026	\$2,689,970	\$3,221,091	\$5,595,120
Scope Items Excluded or Otherwise Ineligible	-\$29,280	\$0	-\$10,000	-\$43,800	\$0	-\$254,809	-\$10,000	-\$114,991	-\$10,000
Third Party Funding (Ineligible)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Basis of Estimated Total Facilities Grant ¹	\$1,371,782	\$2,329,384	\$2,579,435	\$3,082,510	\$3,174,870	\$3,835,217	\$2,679,970	\$3,106,100	\$5,585,120
Reimbursement Rate	74.74%	37.32%	68.00%	62.04%	50.16%	80.00%	52.26%	80.00%	69.89%
Estimated Maximum Total Facilities Grant ¹	\$1,025,270	\$869,326	\$1,754,016	\$1,912,389	\$1,592,515	\$3,068,174	\$1,400,552	\$2,484,880	\$3,903,440

Total Construction Contingency ²	\$38,460	\$104,112	\$112,830	\$141,406	\$145,048	\$372,058	\$145,285	\$285,680	\$384,805
Total Owner's Contingency ²	\$1,624	\$4,943	\$6,657	\$5,904	\$5,478	\$7,189	\$12,107	\$6,636	\$17,495
Potentially Eligible Construction Contingency ²	\$19,230	\$104,112	\$112,830	\$141,406	\$145,048	\$186,029	\$121,071	\$142,840	\$256,537
Potentially Eligible Owner's Contingency ²	\$1,624	\$4,943	\$6,657	\$5,904	\$5,478	\$7,189	\$5,371	\$6,636	\$9,288
Total Potentially Eligible Contingency ²	\$20,854	\$109,055	\$119,487	\$147,310	\$150,526	\$193,218	\$126,442	\$149,476	\$265,825
Reimbursement Rate	74.74%	37.32%	68.00%	62.04%	50.16%	80.00%	52.26%	80.00%	69.89%
Potential Additional Contingency Grant Funds ²	\$15,586	\$40,699	\$81,251	\$91,391	\$75,504	\$154,574	\$66,079	\$119,581	\$185,785
Maximum Total Facilities Grant	\$1,040,856	\$910,025	\$1,835,267	\$2,003,781	\$1,668,019	\$3,222,748	\$1,466,631	\$2,604,461	\$4,089,225
Total Project Budget	\$1,441,146	\$2,438,439	\$2,708,922	\$3,273,620	\$3,325,396	\$4,469,273	\$2,847,362	\$3,513,407	\$5,997,420