

2013 Accelerated repair Program - Window Projects

District	Westford	Quincy	Stoughton	Worcester	Quincy	Worcester	Stoughton	Westford
School Name	Colonel John Robinson School	Wollaston Elementary School	Helen H. Hansen Elementary School	Tatnuck Magnet School	Merrymount Elementary School	Worcester Arts Magnet School	Jospeh R. Dawe Jr. Elementary School	Norman E. Day School
GSF	32,000	34,576	36,821	42,384	43,750	56,657	67,600	68,000
OPM	Strategic Building Solutions	Skanska USA Building, Inc.	Hill International, Inc.	Architectural Consulting Group, LLC, Inc.	Skanska USA Building, Inc.	Architectural Consulting Group, LLC, Inc.	Hill International, Inc.	Strategic Building Solutions
Designer	Gale Associates, Inc.	Habeen & Associates Architects, Inc.	Taylor & Burns, Inc.	S/L/A/M Collaborative	Habeen & Associates Architects, Inc.	S/L/A/M Collaborative	Taylor & Burns, Inc.	Gale Associates, Inc.
<b>Total Project Budget-PFA Bid Amount</b>	<b>\$2,087,458</b>	<b>\$921,904</b>	<b>\$1,157,112</b>	<b>\$2,038,196</b>	<b>\$744,726</b>	<b>\$1,603,267</b>	<b>\$1,363,925</b>	<b>\$2,420,502</b>
<b>TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5)</b>								
<b>Feasibility Study Agreement</b>								
OPM Feasibility Study	\$7,500	\$5,000	\$5,000	\$4,500	\$5,000	\$3,500	\$5,000	\$7,500
A&E Feasibility Study	\$54,150	\$14,000	\$20,900	\$25,091	\$15,000	\$27,405	\$23,900	\$53,900
Env. & Site	\$0	\$0	\$3,100	\$0	\$0	\$0	\$700	\$0
Other	\$0	\$0	\$4,775	\$0	\$0	\$0	\$2,550	\$0
<b>Feasibility Study Agreement Subtotal</b>	<b>\$61,650</b>	<b>\$19,000</b>	<b>\$33,775</b>	<b>\$29,591</b>	<b>\$20,000</b>	<b>\$30,905</b>	<b>\$32,150</b>	<b>\$61,400</b>
<b>Administration</b>								
Legal Fees	\$0	\$0	\$5,000	\$0	\$0	\$0	\$5,000	\$0
Owner's Project Manager								
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$30,209	\$8,445	\$11,761	\$19,000	\$6,667	\$20,900	\$11,761	\$30,209
Bidding	\$9,658	\$8,001	\$6,613	\$2,000	\$6,316	\$2,200	\$6,613	\$9,658
Construction Contract Administration	\$75,175	\$24,002	\$56,582	\$24,000	\$18,948	\$28,000	\$56,582	\$75,175
Closeout	\$20,317	\$4,000	\$10,792	\$3,500	\$3,158	\$3,500	\$10,792	\$20,317
Extra Services	\$0	\$0	\$0	\$2,425	\$0	\$2,730	\$0	\$0
Reimbursable & Other Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Estimates	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Advertising	\$2,500	\$0	\$500	\$2,000	\$0	\$2,000	\$500	\$2,500
Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Insurance	\$10,000	\$0	\$3,000	\$0	\$0	\$0	\$4,000	\$10,000
Other Administrative Costs	\$0	\$0	\$500	\$0	\$0	\$0	\$500	\$0
<b>Administration Subtotal</b>	<b>\$147,859</b>	<b>\$44,448</b>	<b>\$89,748</b>	<b>\$52,925</b>	<b>\$35,089</b>	<b>\$59,330</b>	<b>\$90,748</b>	<b>\$147,859</b>
<b>Architecture and Engineering</b>								
Basic Services								
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$71,460	\$35,500	\$35,500	\$50,182	\$30,300	\$54,811	\$38,500	\$68,400
Bidding	\$6,150	\$2,500	\$7,400	\$3,011	\$2,100	\$3,289	\$7,400	\$7,650
Construction Contract Administration	\$36,500	\$12,500	\$35,000	\$20,073	\$10,500	\$21,924	\$36,200	\$47,000
Closeout	\$10,000	\$2,500	\$7,500	\$2,007	\$2,100	\$2,192	\$7,500	\$12,000
Other Basic Services	\$0	\$0	\$0	\$3,764	\$0	\$4,110	\$0	\$0
<b>Basic Services Subtotal</b>	<b>\$124,110</b>	<b>\$53,000</b>	<b>\$85,400</b>	<b>\$79,037</b>	<b>\$45,000</b>	<b>\$86,326</b>	<b>\$89,600</b>	<b>\$135,050</b>
Reimbursable Services								
Construction testing	\$10,000	\$0	\$0	\$5,000	\$0	\$5,000	\$0	\$10,000
Printing (over minimum)	\$5,000	\$0	\$5,000	\$3,500	\$0	\$3,500	\$5,000	\$5,000
Other Reimbursable Costs	\$0	\$0	\$4,460	\$3,000	\$0	\$3,000	\$0	\$0
Hazardous Materials	\$25,000	\$12,800	\$29,750	\$5,000	\$3,300	\$5,000	\$0	\$10,000
Geotech & Geo-Env.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Survey	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Wetlands	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Traffic Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Architectural/Engineering Subtotal</b>	<b>\$164,110</b>	<b>\$65,800</b>	<b>\$124,610</b>	<b>\$95,537</b>	<b>\$48,300</b>	<b>\$102,826</b>	<b>\$94,600</b>	<b>\$160,050</b>
<b>CM &amp; Risk Preconstruction Services</b>								
Pre-Construction Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition								
Land/Building Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Appraisal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Recording fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Site Acquisition Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Construction Costs</b>								
Construction Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 1 - General Requirements	\$496,165	\$161,000	\$184,250	\$378,957	\$125,580	\$286,885	\$233,046	\$628,990
Division 2 - Existing Conditions	\$468,650	\$46,000	\$87,030	\$186,095	\$5,900	\$216,613	\$60,405	\$147,650
Division 3 - Concrete	\$19,880	\$0	\$0	\$0	\$0	\$0	\$0	\$11,910
Division 4 - Masonry	\$870	\$0	\$0	\$30,000	\$0	\$30,000	\$0	\$2,640
Division 5 - Metals	\$39,360	\$0	\$0	\$0	\$0	\$0	\$0	\$14,940
Division 6 - Woods, Plastics and Composites	\$2,800	\$21,000	\$10,878	\$26,240	\$16,500	\$13,900	\$40,043	\$0
Division 7 - Thermal and Moisture Protection	\$16,820	\$11,550	\$64,120	\$39,025	\$11,550	\$13,900	\$123,620	\$33,950
Division 8 - Openings	\$363,105	\$456,750	\$484,340	\$930,362	\$408,850	\$630,240	\$543,607	\$823,450
Division 9 - Finishes	\$0	\$0	\$6,952	\$0	\$0	\$6,540	\$41,525	\$0
Division 10 - Specialties	\$0	\$0	\$0	\$9,460	\$0	\$1,980	\$0	\$0
Division 11 - Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$0	\$36,000	\$18,540	\$126,546	\$24,000	\$92,008	\$19,589	\$0
Division 13 - Special Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 21 - Fire Suppression	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 22 - Plumbing	\$0	\$0	\$0	\$0	\$0	\$12,750	\$0	\$0
Division 23 - HVAC	\$6,000	\$6,000	\$0	\$0	\$5,000	\$2,960	\$20,000	\$17,000
Division 25 - Integrated Automation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 26 - Electrical	\$0	\$2,500	\$0	\$3,000	\$2,000	\$3,300	\$1,000	\$0
Division 27 - Communications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 31 - Earthwork	\$9,850	\$0	\$0	\$0	\$0	\$0	\$0	\$22,930
Division 32 - Exterior Improvements	\$0	\$0	\$0	\$2,162	\$0	\$0	\$0	\$0
Division 33 - Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Construction Budget</b>	<b>\$1,423,500</b>	<b>\$740,800</b>	<b>\$856,110</b>	<b>\$1,731,847</b>	<b>\$599,380</b>	<b>\$1,311,076</b>	<b>\$1,082,835</b>	<b>\$1,703,460</b>
<b>Alternates</b>								
	-\$194,500	\$0	-\$48,237	\$0	\$0	\$0	-\$18,377	-\$175,000
	-\$114,000	\$0	-\$24,854	\$0	\$0	\$0	-\$30,406	-\$40,000
	-\$63,000	\$0	\$0	\$0	\$0	\$0	\$0	-\$9,500
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-\$48,000
<b>Alternates Subtotal<sup>3</sup></b>	<b>-\$371,500</b>	<b>\$0</b>	<b>-\$73,091</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>-\$48,783</b>	<b>-\$272,500</b>
<b>Miscellaneous Project Costs</b>								
Utility company Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Testing Services	\$10,000	\$0	\$0	\$2,000	\$0	\$2,000	\$0	\$5,000
Swing Space/Modulars	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Costs (Mailing & Moving)	\$0	\$0	\$0	\$2,000	\$0	\$2,000	\$0	\$0
<b>Misc. Project Costs Subtotal</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,000</b>	<b>\$0</b>	<b>\$4,000</b>	<b>\$0</b>	<b>\$5,000</b>
<b>Furnishings and Equipment</b>								
Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Computer Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>FF&amp;E Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Soft Costs that exceed 20% of Const'n Cost								
<b>Project Budget</b>	<b>\$1,807,119</b>	<b>\$870,048</b>	<b>\$1,109,243</b>	<b>\$1,913,900</b>	<b>\$702,769</b>	<b>\$1,508,137</b>	<b>\$1,305,333</b>	<b>\$2,077,769</b>

Board Authorization

Project Budget	\$1,807,119	\$870,048	\$1,109,243	\$1,913,900	\$702,769	\$1,508,137	\$1,305,333	\$2,077,769
Scope Items Excluded or Otherwise Ineligible	-\$275,919	\$0	-\$81,911	-\$17,098	\$0	-\$13,430	-\$5,931	-\$306,117
Third Party Funding (Ineligible)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Basis of Estimated Total Facilities Grant <sup>1</sup>	\$1,531,200	\$870,048	\$1,027,332	\$1,896,802	\$702,769	\$1,494,707	\$1,299,402	\$1,771,652
Reimbursement Rate	45.95%	69.74%	54.16%	78.95%	69.74%	78.95%	54.16%	45.95%
Estimated Maximum Total Facilities Grant <sup>1</sup>	\$703,586	\$606,771	\$556,403	\$1,497,525	\$490,111	\$1,180,071	\$703,756	\$814,074

Total Construction Contingency <sup>2</sup>	\$186,975	\$37,040	\$42,806	\$86,592	\$29,969	\$65,554	\$54,142	\$237,450
Total Owner's Contingency <sup>2</sup>	\$93,364	\$14,816	\$5,063	\$37,704	\$11,988	\$29,576	\$4,450	\$105,283
Potentially Eligible Construction Contingency <sup>2</sup>	\$71,175	\$37,040	\$42,806	\$86,592	\$29,969	\$65,554	\$54,142	\$85,173
Potentially Eligible Owner's Contingency <sup>2</sup>	\$7,672	\$2,585	\$5,063	\$3,641	\$2,068	\$3,941	\$4,450	\$7,486
Total Potentially Eligible Contingency <sup>2</sup>	\$78,847	\$39,625	\$47,869	\$90,233	\$32,037	\$69,495	\$58,592	\$92,659
Reimbursement Rate	45.95%	69.74%	54.16%	78.95%	69.74%	78.95%	54.16%	45.95%
Potential Additional Contingency Grant Funds <sup>2</sup>	\$36,230	\$27,634	\$25,925	\$71,239	\$22,342	\$54,866	\$31,733	\$42,577
Maximum Total Facilities Grant	\$739,817	\$634,406	\$582,328	\$1,568,764	\$512,454	\$1,234,937	\$735,489	\$856,651
Total Project Budget	\$2,087,458	\$921,904	\$1,157,112	\$2,038,196	\$744,726	\$1,603,267	\$1,363,925	\$2,420,502