

2012 Accelerated Repair Program - Window Projects (>100K GSF)

District	Worcester	Canton	Lynn
School Name	Chandler Magnet School	William Galvin MS	Breed MS
GSF	102,000	133,151	208,000
OPM	Tishman	Vertex	Diversified
Designer	Turowski2	CSS Architects	Kaestle Boos
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	\$3,000	\$7,500	\$7,500
A&E Feasibility Study	\$47,920	\$7,500	\$20,000
Env. & Site		\$16,304	
Other			
Feasibility Study Agreement Subtotal	\$50,920	\$31,304	\$27,500
Administration			
Legal Fees			
Owner's Project Manager			
Design Development			
Construction Contract Documents	\$7,350	\$9,790	\$15,000
Bidding	\$4,000	\$3,180	\$2,500
Construction Contract Administration	\$163,490	\$51,480	\$74,486
Closeout	\$2,000		\$2,500
Extra Services			
Reimbursable & Other Services			
Cost Estimates			
Advertising	\$350		\$1,000
Permitting			
Owner's Insurance			
Other Administrative Costs	\$2,000		
Administration Subtotal	\$179,190	\$64,450	\$95,486
Architecture and Engineering			
Basic Services			
Design Development		\$11,500	
Construction Contract Documents	\$83,015	\$23,000	\$113,700
Bidding	\$11,468	\$2,500	\$4,500
Construction Contract Administration	\$89,248	\$14,250	\$30,300
Closeout		\$1,500	\$3,000
Other Basic Services	\$4,479		
Basic Services Subtotal	\$188,210	\$52,750	\$151,500
Reimbursable Services			
Construction testing			\$1,000
Printing (over minimum)	\$3,500	\$3,000	\$5,000
Other Reimbursable Costs	\$3,750	\$7,640	
Hazardous Materials	\$42,040	\$86,735	\$20,000
Geotech & Geo-Env.			
Site Survey			
Wetlands			
Traffic Studies			
Architectural/Engineering Subtotal	\$237,500	\$150,125	\$177,500
CM & Risk Preconstruction Services			
Pre-Construction Services			
Site Acquisition			
Land/Building Purchase			
Appraisal Fees			
Recording fees			
Site Acquisition Subtotal		\$0	\$0
Construction Costs			
Construction Budget			
GMP Fee			
GMP Insurance			
GMP Contingency			
Division 1 - General Requirements	\$1,051,519	\$183,603	\$353,551
Division 2 - Existing Conditions	\$360,512	\$116,872	\$148,180
Division 3 - Concrete	\$1,000	\$5,000	
Division 4 - Masonry	\$37,000	\$18,655	\$4,240
Division 5 - Metals	\$30,000	\$7,165	
Division 6 - Woods, Plastics and Composites	\$38,270	\$14,458	
Division 7 - Thermal and Moisture Protection	\$54,955		\$48,680
Division 8 - Openings	\$1,826,069	\$575,626	\$1,224,880
Division 9 - Finishes	\$121,713	\$11,425	\$17,143
Division 10 - Specialties	\$3,800		
Division 11 - Equipment			
Division 12 - Furnishings	\$156,050	\$72,306	
Division 13 - Special Construction			
Division 14 - Conveying Systems			
Division 21 - Fire Suppression			
Division 22 - Plumbing	\$22,725		
Division 23 - HVAC	\$1,500		
Division 25 - Integrated Automation			
Division 26 - Electrical	\$18,350	\$9,275	
Division 27 - Communications			
Division 28 - Electronic Safety and Security			
Division 31 - Earthwork			
Division 32 - Exterior Improvements			
Division 33 - Utilities			
Construction Budget	\$3,723,463	\$1,014,385	\$1,796,674
Alternates			
Alt 1:	\$38,000		\$55,000
Alt 2:	\$185,000		\$166,000
Alt 3:			\$85,000
Alternates Subtotal³	\$223,000	\$0	\$306,000
Miscellaneous Project Costs			
Utility company Fees			
Testing Services			
Swing Space/Modulars			
Other Project Costs (Mailing & Moving)	\$40,000		
Misc. Project Costs Subtotal	\$40,000	\$0	\$0
Furnishings and Equipment			
Furnishings			
Equipment			
Computer Equipment			
FF&E Subtotal	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost			
Project Budget	\$4,231,073	\$1,260,264	\$2,097,160

Board Authorization			
Project Budget	\$4,231,073	\$1,260,264	\$2,097,160
Scope Items Excluded or Otherwise Ineligible	-\$76,229	\$0	-\$8,030
Third Party Funding (Ineligible)	\$0	\$0	\$0
Basis of Estimated Total Facilities Grant ¹	\$4,154,844	\$1,260,264	\$2,089,130
Reimbursement Rate	80.00%	45.11%	80.00%
Estimated Maximum Total Facilities Grant ¹	\$3,323,875	\$568,505	\$1,671,304

Total Construction Contingency ²	\$186,173	\$50,719	\$83,328
Total Owner's Contingency ²	\$9,352	\$20,288	\$6,210
Potentially Eligible Construction Contingency ²	\$186,173	\$50,719	\$83,328
Potentially Eligible Owner's Contingency ²	\$9,352	\$4,918	\$6,010
Total Potentially Eligible Contingency ²	\$195,525	\$55,637	\$89,338
Reimbursement Rate	80.00%	45.11%	80.00%
Potential Additional Contingency Grant Funds ²	\$156,420	\$25,098	\$71,470
Maximum Total Facilities Grant	\$3,480,295	\$593,603	\$1,742,774
Total Project Budget	\$4,426,598	\$1,331,271	\$2,186,698