

2017 Shingle Roof Projects <100,000 GSF

District	Boston
School Name	William E. Russell Elementary School
GSF	53,585
OPM	Vertex Construction Services
Designer	The S/L/A/M Collaborative
<b>Total Project Budget-PFA Bid Amount</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	\$4,285
A&E Feasibility Study	\$62,900
Env. & Site	\$0
Other	\$0
<b>Feasibility Study Agreement Subtotal</b>	<b>\$57,185</b>
<b>Administration</b>	
Legal Fees	\$0
<b>Owner's Project Manager</b>	
Design Development	\$0
Construction Contract Documents	\$9,600
Bidding	\$5,300
Construction Contract Administration	\$103,095
Closeout	\$6,530
Extra Services	\$0
Reimbursable & Other Services	\$0
Cost Estimates	\$0
Advertising	\$100
Permitting	\$0
Owner's Insurance	\$0
Other Administrative Costs	\$0
<b>Administration Subtotal</b>	<b>\$124,560</b>
<b>Architecture and Engineering</b>	
<b>Basic Services</b>	
Design Development	\$0
Construction Contract Documents	\$63,887
Bidding	\$4,735
Construction Contract Administration	\$33,142
Closeout	\$3,156
Other Basic Services	\$0
<b>Basic Services Subtotal</b>	<b>\$104,920</b>
<b>Reimbursable Services</b>	
Construction testing	\$500
Printing (over minimum)	\$5,000
Other Reimbursable Costs	\$0
Hazardous Materials	\$27,500
Geotech & Geo-Env.	\$0
Site Survey	\$0
Wetlands	\$0
Traffic Studies	\$0
<b>Architectural/Engineering Subtotal</b>	<b>\$137,920</b>
<b>CM &amp; Risk Preconstruction Services</b>	
Pre-Construction Services	\$0
Site Acquisition	\$0
Land/Building Purchase	\$0
Appraisal Fees	\$0
Recording fees	\$0
<b>Site Acquisition Subtotal</b>	<b>\$0</b>
<b>Construction Costs</b>	
Construction Budget	\$0
GMP Fee	\$0
GMP Insurance	\$0
GMP Contingency	\$0
Division 1 - General Requirements	\$329,377
Division 2 - Existing Conditions	\$219,534
Division 3 - Concrete	\$0
Division 4 - Masonry	\$19,715
Division 5 - Metals	\$9,789
Division 6 - Woods, Plastics and Composites	\$67,150
Division 7 - Thermal and Moisture Protection	\$798,347
Division 8 - Openings	\$42,499
Division 9 - Finishes	\$18,844
Division 10 - Specialties	\$0
Division 11 - Equipment	\$0
Division 12 - Furnishings	\$0
Division 13 - Special Construction	\$0
Division 14 - Conveying Systems	\$0
Division 21 - Fire Suppression	\$0
Division 22 - Plumbing	\$18,300
Division 23 - HVAC	\$17,000
Division 25 - Integrated Automation	\$0
Division 26 - Electrical	\$66,248
Division 27 - Communications	\$0
Division 28 - Electronic Safety and Security	\$0
Division 31 - Earthwork	\$0
Division 32 - Exterior Improvements	\$1,925
Division 33 - Utilities	\$0
<b>Construction Budget</b>	<b>\$1,598,728</b>
<b>Alternates</b>	
	\$0
	\$0
<b>Alternates Subtotal</b>	<b>\$0</b>
<b>Miscellaneous Project Costs</b>	
Utility company Fees	\$0
Testing Services	\$0
Swing Space/Modulars	\$0
Other Project Costs (Mailing & Moving)	\$0
<b>Misc. Project Costs Subtotal</b>	<b>\$0</b>
<b>Furnishings and Equipment</b>	
Furnishings	\$0
Equipment	\$0
Computer Equipment	\$0
<b>FF&amp;E Subtotal</b>	<b>\$0</b>
Soft Costs that exceed 20% of Const'n Cost	
<b>Project Budget</b>	<b>\$1,918,393</b>

<b>Board Authorization</b>	
Project Budget	\$1,918,393
Scope Items Excluded or Otherwise Ineligible	-\$146,400
Basis of Estimated Total Facilities Grant	\$1,771,993
Reimbursement Rate	65.47%
Estimated Maximum Total Facilities Grant	\$1,160,124

Total Construction Contingency	\$159,873
Total Owner's Contingency	\$7,994
Potentially Eligible Construction Contingency	\$73,833
Potentially Eligible Owner's Contingency	\$7,983
Total Potentially Eligible Contingency	\$81,216
Reimbursement Rate	65.47%
Potential Additional Contingency Grant Funds	\$53,172
Maximum Total Facilities Grant	\$1,213,296
<b>Total Project Budget</b>	<b>\$2,086,260</b>