

2016 TPO Roof Projects <100,000 GSF

District	Cambridge
School Name	Fletcher Maynard Academy
GSF	89,206
OPM	Arcadis
Designer	HAKS
<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	\$10,000
A&E Feasibility Study	\$20,036
Env. & Site	\$0
Other	\$0
<b>Feasibility Study Agreement Subtotal</b>	<b>\$30,036</b>
<b>Administration</b>	
Legal Fees	\$0
<b>Owner's Project Manager</b>	
Design Development	\$0
Construction Contract Documents	\$17,844
Bidding	\$15,676
Construction Contract Administration	\$97,047
Closeout	\$33,517
Extra Services	\$0
Reimbursable & Other Services	\$0
Cost Estimates	\$0
Advertising	\$0
Permitting	\$0
Owner's Insurance	\$0
Other Administrative Costs	\$0
<b>Administration Subtotal</b>	<b>\$164,084</b>
<b>Architecture and Engineering</b>	
Basic Services	
Design Development	\$0
Construction Contract Documents	\$36,023
Bidding	\$1,391
Construction Contract Administration	\$19,000
Closeout	\$1,500
Other Basic Services	\$0
<b>Basic Services Subtotal</b>	<b>\$57,914</b>
Reimbursable Services	
Construction Testing	\$25,000
Printing (over minimum)	\$7,000
Other Reimbursable Costs	\$5,000
Hazardous Materials	\$30,000
Geotech & Geo-Env.	\$0
Site Survey	\$0
Wetlands	\$0
Traffic Studies	\$0
<b>Architectural/Engineering Subtotal</b>	<b>\$124,914</b>
<b>Gift &amp; Risk Preconstruction Services</b>	
Pre-Construction Services	\$0
Site Acquisition	
Land/Building Purchase	\$0
Appraisal Fees	\$0
Recording fees	\$0
<b>Site Acquisition Subtotal</b>	<b>\$0</b>
<b>Construction Costs</b>	
Construction Budget	
GMP Fee	\$0
GMP Insurance	\$0
GMP Contingency	\$0
Division 1 - General Requirements	\$126,756
Division 2 - Existing Conditions	\$61,279
Division 3 - Concrete	\$23,730
Division 4 - Masonry	\$0
Division 5 - Metals	\$0
Division 6 - Woods, Plastics and Composites	\$0
Division 7 - Thermal and Moisture Protection	\$593,889
Division 8 - Openings	\$0
Division 9 - Finishes	\$0
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	\$0
Division 23 - HVAC	\$0
Division 25 - Integrated Automation	\$0
Division 26 - Electrical	\$0
Division 27 - Communications	\$0
Division 28 - Electronic Safety and Security	\$0
Division 31 - Earthwork	\$0
Division 32 - Exterior Improvements	\$0
Division 33 - Utilities	\$0
<b>Construction Budget</b>	<b>\$805,654</b>
<b>Alternates</b>	
<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 Constn Cost	\$0
<b>Project Budget</b>	<b>\$1,124,688</b>

<b>Board Authorization</b>	
Project Budget	\$1,124,688
Scope Items Excluded or Otherwise Ineligible	-\$69,034
Basis of Estimated Total Facilities Grant	\$1,055,654
Reimbursement Rate	36.99%
Estimated Maximum Total Facilities Grant	\$390,486

Total Construction Contingency	\$120,848
Total Owner's Contingency	\$20,141
Potentially Eligible Construction Contingency	\$40,283
Potentially Eligible Owner's Contingency	\$4,028
Total Potentially Eligible Contingency	\$44,311
Reimbursement Rate	36.99%
Potential Additional Contingency Grant Funds	\$16,391
Maximum Total Facilities Grant	\$406,877
<b>Total Project Budget</b>	<b>\$1,265,677</b>