

2021 PVC Roof Projects < 100,000 GSF

District	Lynn	Lowell
School Name	Capl. William G. Shoemaker School	S. Christa McAuliffe Elementary School
GSF	\$2,292	70,000
Roof Replacement SF	39,600	36,780
OPM Designer	Architectural Consulting Group	ArCADIS U.S., Inc.
Designer	TSKP Studio	edm Services, Inc.
<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	\$15,000	\$5,000
A&E Feasibility Study	\$63,000	\$33,000
Env. & Site	\$0	\$0
Other	\$0	\$0
<b>Feasibility Study Agreement Subtotal</b>	<b>\$78,000</b>	<b>\$38,000</b>
<b>Administration</b>		
Legal Fees	\$0	\$0
<b>Owner's Project Manager</b>		
Design Development	\$0	\$0
Construction Contract Documents	\$30,000	\$13,493
Bidding	\$10,000	\$14,514
Construction Contract Administration	\$121,500	\$231,747
Closeout	\$20,000	\$11,098
Extra Services	\$5,000	\$0
Reimbursable & Other Services	\$5,000	\$0
Cost Estimates	\$0	\$0
Advertising	\$5,000	\$0
Permitting	\$0	\$0
Owner's Insurance	\$0	\$0
Other Administrative Costs	\$0	\$0
<b>Administration Subtotal</b>	<b>\$196,500</b>	<b>\$271,462</b>
<b>Architecture and Engineering</b>		
Basic Services		
Design Development	\$0	\$0
Construction Contract Documents	\$130,000	\$224,000
Bidding	\$10,000	\$12,500
Construction Contract Administration	\$60,000	\$77,500
Closeout	\$7,000	\$3,500
Other Basic Services	\$0	\$0
<b>Basic Services Subtotal</b>	<b>\$207,000</b>	<b>\$317,500</b>
Reimbursable Services		
Construction Testing	\$5,000	\$12,000
Printing (over minimum)	\$5,000	\$4,000
Other Reimbursable Costs	\$5,000	\$5,000
Hazardous Materials	\$15,000	\$45,000
Geotech & Geo-Env.	\$5,000	\$0
Site Survey	\$10,000	\$0
Wetlands	\$0	\$0
Traffic Studies	\$0	\$0
<b>Architectural/Engineering Subtotal</b>	<b>\$262,000</b>	<b>\$383,500</b>
<b>CM &amp; Risk Preconstruction Services</b>		
Pre-Construction Services	\$0	\$0
Site Acquisition		
Land/Building Purchase	\$0	\$0
Appraisal Fees	\$0	\$0
Recording fees	\$0	\$0
<b>Site Acquisition Subtotal</b>	<b>\$0</b>	<b>\$0</b>
<b>Construction Costs</b>		
Construction Budget	\$0	\$0
GMP Fee	\$0	\$0
GMP Insurance	\$0	\$0
GMP Contingency	\$0	\$0
Division 1 - General Requirements	\$762,616	\$1,006,080
Division 2 - Existing Conditions	\$324,270	\$0
Division 3 - Concrete	\$0	\$0
Division 4 - Masonry	\$33,630	\$0
Division 5 - Metals	\$38,500	\$0
Division 6 - Woods, Plastics and Composites	\$42,821	\$0
Division 7 - Thermal and Moisture Protection	\$1,289,140	\$2,104,496
Division 8 - Openings	\$10,650	\$0
Division 9 - Finishes	\$10,890	\$0
Division 10 - Specialties	\$1,080	\$0
Division 11 - Equipment	\$0	\$0
Division 12 - Furnishings	\$0	\$0
Division 13 - Special Construction	\$0	\$65,000
Division 14 - Conveying Systems	\$0	\$0
Division 21 - Fire Suppression	\$0	\$0
Division 22 - Plumbing	\$29,250	\$0
Division 23 - HVAC	\$0	\$0
Division 25 - Integrated Automation	\$0	\$0
Division 26 - Electrical	\$0	\$0
Division 27 - Communications	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0
Division 31 - Earthwork	\$21,730	\$0
Division 32 - Exterior Improvements	\$126,423	\$0
Division 33 - Utilities	\$0	\$0
<b>Construction Budget</b>	<b>\$2,681,000</b>	<b>\$3,175,876</b>
<b>Alternates</b>		
	\$0	\$0
	\$0	\$0
<b>Alternates Subtotal</b>	<b>\$0</b>	<b>\$0</b>
<b>Miscellaneous Project Costs</b>		
Utility company Fees	\$0	\$0
Testing Services	\$0	\$0
Swing Space/Modulars	\$0	\$0
Other Project Costs (Mailing & Moving)	\$0	\$0
<b>Misc. Project Costs Subtotal</b>	<b>\$0</b>	<b>\$0</b>
<b>Furnishings and Equipment</b>		
Furnishings	\$0	\$0
Equipment	\$0	\$0
Computer Equipment	\$0	\$0
<b>FF&amp;E Subtotal</b>	<b>\$0</b>	<b>\$0</b>
Soft Costs that exceed 20% of Const'n Cost		
<b>Project Budget</b>	<b>\$3,207,500</b>	<b>\$3,868,528</b>

**Board Authorization**

Project Budget	\$3,207,500	\$3,868,528
Scope Items Excluded or Otherwise Ineligible	-\$245,590	-\$893,926
Basis of Estimated Total Facilities Grant	\$2,961,910	\$2,974,602
Reimbursement Rate	79.58%	78.95%
Estimated Maximum Total Facilities Grant	\$2,357,088	\$2,348,448

Total Construction Contingency	\$150,000	\$158,779
Total Owner's Contingency	\$15,000	\$19,343
Potentially Eligible Construction Contingency	\$123,413	\$123,942
Potentially Eligible Owner's Contingency	\$0	\$0
Total Potentially Eligible Contingency	\$123,413	\$123,942
Reimbursement Rate	79.58%	78.95%
Potential Additional Contingency Grant Funds	\$98,212	\$97,852
Maximum Total Facilities Grant	\$2,455,300	\$2,446,300
<b>Total Project Budget</b>	<b>\$3,372,500</b>	<b>\$4,046,649</b>