

2019 PVC Roof Projects <100,000 GSF

District	Wakefield	Worcester	Westport	Worcester	Dracut	Dracut	Hampden- Wilbraham
School Name	Greenwood	Tatnuck	Westport Elementary	Vernon Hill School	Brookside Elementary	George H. Englesby Elementary School	Wilbraham Middle
GSF	36,330	41,384	71,748	83,060	92,000	93,700	99,750
Roof Replacement GSF	15,927	27,938	72,000	32,736	62,181	49,490	77,565
OPM	PMA Consultants, LLC	exPERTcon, Inc.	Vertex Companies, Inc.	exPERTcon, Inc.	Vertex Companies, Inc.	Vertex Companies, Inc.	Letfield, LLC
Designer	Gale Associates, Inc.	Habeeb & Associates Architects, Inc.	S/L/A/M Collaborative	Habeeb & Associates Architects, Inc.	Civitects PC	Civitects PC	Dietz & Co., Inc
<b>Total Project Budget-PFA Bid Amount</b>							
<b>TOTAL PROJECT BUDGET - ALL COSTS</b>							
<b>ASSOCIATED WITH THE PROJECT ARE SUBJECT TO</b>							
<b>963 CMR 2.16(5)</b>							
<b>Feasibility Study Agreement</b>							
OPM Feasibility Study	\$15,000	\$4,000	\$7,500	\$4,000	\$7,500	\$7,500	\$15,000
A&E Feasibility Study	\$41,754	\$47,200	\$89,662	\$45,500	\$50,140	\$50,140	\$55,830
Env. & Site	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$931
<b>Feasibility Study Agreement Subtotal</b>	<b>\$56,754</b>	<b>\$51,200</b>	<b>\$97,162</b>	<b>\$49,500</b>	<b>\$57,640</b>	<b>\$57,640</b>	<b>\$71,761</b>
<b>Administration</b>							
Legal Fees	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Project Manager	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$25,920	\$5,000	\$20,920	\$5,000	\$25,690	\$25,690	\$30,000
Bidding	\$8,640	\$1,000	\$7,200	\$1,000	\$5,520	\$5,520	\$15,000
Construction Contract Administration	\$61,920	\$90,180	\$93,740	\$97,680	\$85,680	\$85,680	\$120,000
Closeout	\$22,200	\$3,000	\$20,760	\$3,000	\$14,480	\$14,480	\$20,000
Extra Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reimbursable & Other Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Estimates	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Advertising	\$2,500	\$0	\$0	\$0	\$0	\$0	\$3,500
Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Administrative Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Administration Subtotal</b>	<b>\$123,680</b>	<b>\$99,180</b>	<b>\$142,620</b>	<b>\$106,680</b>	<b>\$131,370</b>	<b>\$131,370</b>	<b>\$188,500</b>
<b>Architecture and Engineering</b>							
Basic Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$72,902	\$76,621	\$144,300	\$96,333	\$84,500	\$75,200	\$80,400
Bidding	\$7,059	\$9,578	\$11,185	\$12,042	\$5,700	\$5,100	\$10,650
Construction Contract Administration	\$42,680	\$57,466	\$108,105	\$72,250	\$47,800	\$47,800	\$50,800
Closeout	\$5,705	\$9,578	\$7,457	\$12,042	\$4,500	\$4,500	\$6,800
Other Basic Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Basic Services Subtotal</b>	<b>\$128,346</b>	<b>\$153,243</b>	<b>\$271,047</b>	<b>\$192,667</b>	<b>\$142,500</b>	<b>\$132,600</b>	<b>\$148,650</b>
Reimbursable Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Testing	\$0	\$0	\$2,500	\$0	\$0	\$0	\$0
Printing (over minimum)	\$0	\$500	\$5,000	\$500	\$5,000	\$5,000	\$0
Other Reimbursable Costs	\$0	\$5,000	\$0	\$5,000	\$2,750	\$2,750	\$0
Hazardous Materials	\$0	\$2,000	\$40,000	\$5,000	\$9,559	\$9,559	\$3,000
Geotech & Geo-Env.	\$0	\$2,500	\$0	\$2,500	\$0	\$0	\$0
Site Survey	\$0	\$5,000	\$0	\$5,000	\$0	\$0	\$0
Wetlands	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Traffic Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Architectural/Engineering Subtotal</b>	<b>\$128,346</b>	<b>\$171,243</b>	<b>\$318,547</b>	<b>\$210,667</b>	<b>\$199,809</b>	<b>\$149,909</b>	<b>\$161,650</b>
<b>GM &amp; Risk Preconstruction Services</b>							
Pre-Construction Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land/Building Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Appraisal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Recording Fees	\$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>Construction Costs</b>							
Construction Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 1 - General Requirements	\$383,885	\$521,952	\$1,175,567	\$645,118	\$1,224,859	\$950,902	\$360,865
Division 2 - Existing Conditions	\$39,560	\$26,692	\$696,053	\$36,966	\$141,843	\$156,721	\$287,717
Division 3 - Concrete	\$0	\$8,512	\$0	\$36,311	\$0	\$0	\$0
Division 4 - Masonry	\$27,083	\$15,750	\$5,000	\$23,560	\$177,219	\$0	\$116,200
Division 5 - Metals	\$0	\$54,880	\$6,000	\$102,560	\$10,948	\$0	\$69,630
Division 6 - Woods, Plastics and Composites	\$73,076	\$38,327	\$12,760	\$5,000	\$68,016	\$68,849	\$39,822
Division 7 - Thermal and Moisture Protection	\$375,053	\$771,606	\$1,766,903	\$900,732	\$900,704	\$823,856	\$1,332,631
Division 8 - Openings	\$5,525	\$6,500	\$20,560	\$8,100	\$32,400	\$12,100	\$0
Division 9 - Finishes	\$40,724	\$12,255	\$7,200	\$31,728	\$13,750	\$11,273	\$19,356
Division 10 - Specialties	\$2,200	\$750	\$0	\$750	\$7,940	\$1,126	\$0
Division 11 - Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 13 - Special Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 21 - Fire Suppression	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0
Division 22 - Plumbing	\$104,536	\$196,155	\$9,600	\$126,185	\$85,683	\$58,787	\$75,725
Division 23 - HVAC	\$90,499	\$0	\$24,000	\$10,000	\$270,055	\$156,166	\$127,000
Division 25 - Integrated Automation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 26 - Electrical	\$18,582	\$2,900	\$5,015	\$4,870	\$67,480	\$82,587	\$54,650
Division 27 - Communications	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$0	\$8,070	\$7,830	\$0
Division 31 - Earthwork	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 32 - Exterior Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 33 - Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Construction Budget</b>	<b>\$1,161,723</b>	<b>\$1,596,279</b>	<b>\$3,728,498</b>	<b>\$2,006,936</b>	<b>\$3,006,970</b>	<b>\$2,328,197</b>	<b>\$2,483,597</b>
<b>Alternates</b>							
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Alternates Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Miscellaneous Project Costs</b>							
Utility company Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Testing Services	\$15,000	\$20,000	\$0	\$20,000	\$0	\$0	\$2,000
Swing Space/Modulars	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Costs (Mailing & Moving)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Misc. Project Costs Subtotal</b>	<b>\$15,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000</b>
<b>Furnishings and Equipment</b>							
Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Computer Equipment	\$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>Soft Costs that exceed 20% of Constrn Cost</b>							
<b>Project Budget</b>	<b>\$1,485,503</b>	<b>\$1,937,902</b>	<b>\$4,286,827</b>	<b>\$2,393,783</b>	<b>\$3,355,789</b>	<b>\$2,667,116</b>	<b>\$2,897,508</b>

Board Authorization

Project Budget	\$1,485,503	\$1,937,902	\$4,286,827	\$2,393,783	\$3,355,789	\$2,667,116	\$2,897,508
Scope Items Excluded or Otherwise Ineligible	-\$128,762	-\$14,386	\$0	-\$14,737	-\$333,167	-\$161,291	\$0
Basis of Estimated Total Facilities Grant	\$1,356,741	\$1,923,516	\$4,286,827	\$2,379,046	\$3,022,622	\$2,505,825	\$2,897,508
Reimbursement Rate	49.94%	78.95%	48.27%	78.95%	57.74%	57.74%	54.36%
Estimated Maximum Total Facilities Grant	\$677,556	\$1,518,616	\$2,069,251	\$1,878,257	\$1,745,262	\$1,446,863	\$1,575,085

Total Construction Contingenc	\$131,349	\$79,814	\$186,425	\$100,347	\$150,349	\$116,410	\$248,360
Total Owner's Contingenc	\$58,638	\$7,981	\$37,285	\$10,035	\$30,070	\$23,282	\$23,905
Potentially Eligible Construction Contingenc	\$55,062	\$79,814	\$186,425	\$99,610	\$133,690	\$108,345	\$124,180
Potentially Eligible Owner's Contingenc	\$0	\$0	\$15,642	\$9,961	\$13,369	\$10,835	\$12,418
Total Potentially Eligible Contingenc	\$55,062	\$79,814	\$205,067	\$109,571	\$147,059	\$119,180	\$136,598
Reimbursement Rate	49.94%	78.95%	48.27%	78.95%	57.74%	57.74%	54.36%
Potential Additional Contingency Grant Fund	\$27,498	\$63,013	\$98,986	\$86,506	\$84,912	\$68,815	\$74,255
Maximum Total Facilities Grant	\$705,054	\$1,581,629	\$2,168,237	\$1,964,763	\$1,830,174	\$1,515,678	\$1,649,340
<b>Total Project Budget</b>	<b>\$1,675,490</b>	<b>\$2,025,697</b>	<b>\$4,510,537</b>	<b>\$2,504,165</b>	<b>\$3,536,208</b>	<b>\$2,806,808</b>	<b>\$3,169,773</b>