

2016 Window/Door Projects <100,000 GSF

District	Worcester	Swansea	Wayland	Springfield	Chicopee	Quabog Regional	Worcester
School Name	Wawecus Road School	Elizabeth S. Brown Elementary	Loker Elementary School	Alfred G. Zanetti	Bowe	Warren Elementary School	Belmont Street Community
GSF	22,974	38,180	48,214	52,000	73,520	74,000	92,988
OPM	Watermark	Skanska	Colliers	Left Field	Compass	Netco	Watermark
Designer	Tighe & Bond	Tighe & Bond	CBI	Gale	Turovski2	TSKP Studio	Tighe & Bond
<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	\$5,000	\$15,000	\$15,000	\$15,000	\$8,930	\$12,500	\$5,000
A&E Feasibility Study	\$30,000	\$31,400	\$30,000	\$81,660	\$29,400	\$36,000	\$34,000
Env. & Site	\$0	\$0	\$2,800	\$0	\$17,108	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$19,562	\$0	\$0
<b>Feasibility Study Agreement Subtotal</b>	<b>\$35,000</b>	<b>\$46,400</b>	<b>\$47,800</b>	<b>\$96,660</b>	<b>\$75,000</b>	<b>\$47,500</b>	<b>\$39,000</b>
<b>Administration</b>							
Legal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Owner's Project Manager</b>							
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$5,000	\$10,500	\$16,000	\$47,637	\$27,000	\$4,000	\$9,500
Bidding	\$4,000	\$5,000	\$6,000	\$19,055	\$2,500	\$5,000	\$8,500
Construction Contract Administration	\$148,575	\$95,000	\$120,000	\$156,801	\$191,500	\$55,000	\$227,500
Closeout	\$7,500	\$10,000	\$26,000	\$19,055	\$10,000	\$10,000	\$13,000
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	\$3,000	\$0	\$0
Advertising	\$500	\$0	\$3,500	\$5,000	\$500	\$2,000	\$500
Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Insurance	\$0	\$0	\$10,000	\$0	\$2,000	\$0	\$0
Other Administrative Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Administration Subtotal</b>	<b>\$165,575</b>	<b>\$120,500</b>	<b>\$181,500</b>	<b>\$247,548</b>	<b>\$236,500</b>	<b>\$76,000</b>	<b>\$259,000</b>
<b>Architecture and Engineering</b>							
<b>Basic Services</b>							
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$85,000	\$45,000	\$70,000	\$92,000	\$128,565	\$60,000	\$150,000
Bidding	\$8,500	\$6,400	\$5,000	\$6,700	\$3,000	\$5,000	\$8,500
Construction Contract Administration	\$80,000	\$34,400	\$30,000	\$59,840	\$45,500	\$18,000	\$98,000
Closeout	\$10,500	\$4,600	\$5,000	\$10,100	\$5,000	\$3,000	\$12,000
Other Basic Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Basic Services Subtotal</b>	<b>\$184,000</b>	<b>\$90,400</b>	<b>\$110,000</b>	<b>\$168,640</b>	<b>\$182,065</b>	<b>\$86,000</b>	<b>\$268,500</b>
<b>Reimbursable Services</b>							
Construction Testing	\$5,000	\$0	\$0	\$0	\$4,000	\$0	\$5,000
Printing (over minimum)	\$2,500	\$1,500	\$2,500	\$0	\$3,000	\$0	\$2,500
Other Reimbursable Costs	\$0	\$0	\$0	\$0	\$500	\$2,000	\$0
Hazardous Materials	\$30,500	\$15,000	\$22,000	\$0	\$36,000	\$0	\$48,800
Geotech & Geo-Env.	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Survey	\$0	\$0	\$0	\$0	\$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>\$222,000</b>	<b>\$106,900</b>	<b>\$134,500</b>	<b>\$168,640</b>	<b>\$225,565</b>	<b>\$88,000</b>	<b>\$324,800</b>
<b>CM &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>							
<b>Construction Budget</b>							
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	\$478,367	\$352,402	\$320,939	\$794,547	\$681,893	\$201,849	\$1,018,166
Division 2 - Existing Conditions	\$176,393	\$111,397	\$120,169	\$257,516	\$158,310	\$26,600	\$145,644
Division 3 - Concrete	\$0	\$0	\$9,400	\$0	\$8,255	\$0	\$5,561
Division 4 - Masonry	\$11,375	\$18,000	\$5,800	\$4,101	\$446,629	\$0	\$997
Division 5 - Metals	\$0	\$5,818	\$0	\$0	\$124,252	\$0	\$0
Division 6 - Woods, Plastics and Composites	\$33,307	\$38,665	\$159,048	\$8,307	\$76,658	\$88,281	\$87,998
Division 7 - Thermal and Moisture Protection	\$110,125	\$94,553	\$60,350	\$106,126	\$49,525	\$0	\$245,677
Division 8 - Openings	\$743,213	\$429,125	\$635,618	\$1,117,955	\$738,830	\$385,495	\$1,448,629
Division 9 - Finishes	\$70,745	\$24,007	\$51,350	\$43,572	\$98,198	\$51,975	\$77,169
Division 10 - Specialties	\$1,134	\$0	\$3,600	\$30,800	\$1,400	\$0	\$6,321
Division 11 - Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$16,590	\$53,700	\$31,408	\$82,189	\$38,120	\$0	\$111,764
Division 13 - Special Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$82,320
Division 21 - Fire Suppression	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0
Division 22 - Plumbing	\$35,892	\$0	\$15,300	\$39,500	\$18,000	\$0	\$44,082
Division 23 - HVAC	\$0	\$0	\$4,800	\$650	\$15,250	\$0	\$0
Division 25 - Integrated Automation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 26 - Electrical	\$25,000	\$0	\$12,800	\$8,825	\$7,200	\$0	\$20,000
Division 27 - Communications	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$2,000	\$0	\$0	\$0
Division 31 - Earthwork	\$0	\$0	\$9,100	\$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>\$1,702,141</b>	<b>\$1,127,667</b>	<b>\$1,439,682</b>	<b>\$2,496,278</b>	<b>\$2,465,020</b>	<b>\$754,200</b>	<b>\$3,294,328</b>
<b>Alternates</b>							
Alternates Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Miscellaneous Project Costs</b>							
Utility Company Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Testing Services	\$0	\$5,000	\$0	\$10,000	\$0	\$0	\$0
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>\$0</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</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
FF&E Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Soft Costs that exceed 20% of Const'n Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Project Budget</b>	<b>\$2,124,716</b>	<b>\$1,406,467</b>	<b>\$1,803,482</b>	<b>\$3,019,126</b>	<b>\$3,002,085</b>	<b>\$965,700</b>	<b>\$3,917,128</b>

**Board Authorization**

	Project Budget	\$2,124,716	\$1,406,467	\$1,803,482	\$3,019,126	\$3,002,085	\$965,700	\$3,917,128
Scope Items Excluded or Otherwise Ineligible		-\$62,147	-\$28,800	-\$175,032	-\$23,592	-\$339,106	\$0	\$0
Basis of Estimated Total Facilities Grant		\$2,042,569	\$1,377,667	\$1,628,450	\$2,995,534	\$2,662,979	\$965,700	\$3,917,128
Reimbursement Rate		78.95%	54.79%	35.42%	80.00%	79.58%	71.17%	78.95%
Estimated Maximum Total Facilities Grant		\$1,612,608	\$754,824	\$576,797	\$2,396,427	\$2,119,199	\$687,289	\$3,092,573

Total Construction Contingency	\$85,107	\$56,383	\$78,000	\$124,814	\$140,000	\$75,420	\$164,716
Total Owner's Contingency	\$8,511	\$5,638	\$8,518	\$12,481	\$40,000	\$7,542	\$16,472
Potentially Eligible Construction Contingency	\$85,107	\$56,383	\$71,984	\$124,814	\$123,251	\$37,710	\$164,716
Potentially Eligible Owner's Contingency	\$8,511	\$5,638	\$7,198	\$12,481	\$12,481	\$3,771	\$16,472
Total Potentially Eligible Contingency	\$93,618	\$62,021	\$79,182	\$137,295	\$135,732	\$41,481	\$181,188
Reimbursement Rate	78.95%	54.79%	35.42%	80.00%	79.58%	71.17%	78.95%
Potential Additional Contingency Grant Funds	\$73,911	\$33,981	\$28,046	\$109,836	\$107,891	\$29,522	\$143,048
Maximum Total Facilities Grant	\$1,686,519	\$788,805	\$604,843	\$2,506,263	\$2,277,090	\$716,811	\$3,236,621
<b>Total Project Budget</b>	<b>\$2,218,334</b>	<b>\$1,468,488</b>	<b>\$1,890,000</b>	<b>\$3,156,421</b>	<b>\$3,182,085</b>	<b>\$1,048,662</b>	<b>\$4,098,316</b>