

Green Repair Program - Boiler Projects (> 100K GSF)

District	Pioneer Valley	Winchendon	Fitchburg	Bellingham	Northborough	Weston	Fitchburg	Cape Cod	Fitchburg	Westfield
School Name	Pioneer Valley Regional School	Toy Town Elementary School	Fitchburg Memorial Middle School	Bellingham Memorial Middle School	Robert E. Melican Middle School	Weston High School	South Street Elementary School	Cape Cod Reg. Vocational Technical High School	Fitchburg High School	Westfield High School
GSF	114,000	114,000	125,000	130,000	132,000	161,231	202,600	214,000	246,000	278,000
OPM	Diversified Project Management	NETCO	Compass Project Management	Daedalus Projects Incorporated	Pinck & Co.	Compass Project Management	Compass Project Management	URS Corporation	Compass Project Management	P3 Project Professionals
Designer	CGKV Architects	Hesnor	BLW	RDK	ICON	Garcia Galuska DeSousa	BLW	Garcia Galuska DeSousa	BLW	Tighe & Bond
Total Project Budget-PFA Bid Amount										
TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5)										
<b>Feasibility Study Agreement</b>										
OPM Feasibility Study	\$2,250	\$2,250		\$10,000	\$15,000	\$2,922			\$3,750	\$3,000
A&E Feasibility Study	\$7,400	\$7,400		\$7,440	\$17,700	\$4,875			\$12,000	\$19,300
Env. & Site										
Other										
<b>Feasibility Study Agreement Subtotal</b>	<b>\$9,650</b>	<b>\$9,650</b>	<b>\$0</b>	<b>\$17,440</b>	<b>\$32,700</b>	<b>\$7,797</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,750</b>	<b>\$22,300</b>
<b>Administration</b>										
Legal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Owner's Project Manager</b>										
Design Development	\$810	\$810						\$5,700		
Construction Contract Documents	\$810	\$810	\$8,512	\$7,500	\$5,500	\$4,253	\$5,200	\$2,900	\$4,738	\$13,000
Bidding	\$1,215	\$1,215		\$500	\$7,500	\$1,420		\$1,400	\$1,000	\$3,000
Construction Contract Administration	\$4,320	\$4,320	\$17,821	\$11,500	\$15,500	\$25,370	\$10,940	\$14,500	\$27,452	\$15,500
Closeout	\$540	\$540	\$2,242	\$500	\$2,000		\$1,360	\$1,500	\$1,000	\$2,500
Extra Services										
Reimbursable & Other Services	\$1,000	\$1,000	\$350		\$1,500		\$250			\$1,000
Cost Estimates										
Advertising	\$750	\$750		\$400	\$500					
Permitting	\$500	\$500	\$4,000				\$1,000			
<b>Owner's Insurance</b>				\$1,000						
<b>Other Administrative Costs</b>										
<b>Administration Subtotal</b>	<b>\$9,945</b>	<b>\$9,945</b>	<b>\$32,925</b>	<b>\$21,400</b>	<b>\$32,500</b>	<b>\$31,043</b>	<b>\$18,750</b>	<b>29,000</b>	<b>\$34,190</b>	<b>\$35,000</b>
<b>Architecture and Engineering</b>										
<b>Basic Services</b>										
Design Development	\$11,650	\$11,650						\$5,400		
Construction Contract Documents	\$13,050	\$13,050	\$49,000	\$14,880	\$28,400	\$19,500	\$31,200	\$8,100	\$54,000	\$43,900
Bidding	1,500	1,500	\$1,400	\$1,860	\$2,500	\$1,625	\$600	\$900	\$4,000	\$3,600
Construction Contract Administration	5,200	\$5,200	\$9,000	\$11,720	\$17,500	\$6,500	\$7,600	\$3,600	\$13,000	\$23,000
Closeout	1,300	\$1,300		\$1,300					\$1,000	\$2,800
Other Basic Services										
<b>Reimbursable Services</b>										
Construction Testing			\$500	\$2,500			\$500		\$2,000	
Printing (over minimum)	\$500	\$500	\$3,500	\$1,000	\$500	\$6,000	\$2,500		\$3,500	
Other Reimbursable Costs	\$2,500	\$2,500	\$500		\$1,000	\$500	\$400		\$1,000	
Hazardous Materials	\$11,550	\$11,550	\$9,000	\$1,000	\$1,000	\$3,500	\$6,000			
Geotech & Geo-Env.			\$15,000							
Site Survey										
Wetlands										
Traffic Studies										
<b>Architectural/Engineering Subtotal</b>	<b>\$47,250</b>	<b>\$47,250</b>	<b>\$87,900</b>	<b>\$34,260</b>	<b>\$50,900</b>	<b>\$37,625</b>	<b>\$48,800</b>	<b>18,000</b>	<b>\$78,500</b>	<b>\$73,300</b>
<b>CM &amp; Risk Preconstruction Services</b>										
Pre-Construction Services		\$0		\$0	\$0			\$0		\$0
<b>Site Acquisition</b>										
Land/Building Purchase										
Appraisal Fees										
Recording fees										
<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>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Construction Costs</b>										
<b>Construction Budget</b>										
GMP Fee										
GMP Insurance										
GMP Contingency										
Division 1 - General Requirements	\$36,518	\$36,518	\$240,827	\$73,152	\$92,929	\$131,929	\$145,770	\$19,763	\$348,448	\$211,853
Division 2 - Existing Conditions	\$9,883	\$9,883	\$100,000	\$25,000	\$44,700	\$70,000	\$67,500	\$34,000	\$91,000	\$113,550
Division 3 - Concrete				\$3,000	\$7,500					
Division 4 - Masonry					\$1,000					
Division 5 - Metals										
Division 6 - Woods, Plastics and Composites										
Division 7 - Thermal and Moisture Protection					\$3,100					
Division 8 - Openings										
Division 9 - Finishes				\$1,500						
Division 10 - Specialties										
Division 11 - Equipment										
Division 12 - Furnishings										
Division 13 - Special Construction										
Division 14 - Conveying Systems										
Division 21 - Fire Suppression										
Division 22 - Plumbing			\$45,000	\$19,000	\$9,950	\$70,000	\$53,500	\$92,500	\$142,500	
Division 23 - HVAC	\$259,335	\$259,335	\$558,250	\$360,570	\$246,650	\$485,000	\$300,000	\$110,000	\$908,452	\$769,169
Division 25 - Integrated Automation								\$15,000		
Division 26 - Electrical	\$17,986	\$17,986	\$13,500	\$15,000	\$49,137	\$10,000	\$13,500	\$12,000	\$26,000	
Division 27 - Communications										
Division 28 - Electronic Safety and Security										
Division 31 - Earthwork			\$20,000				\$12,500			
Division 32 - Exterior Improvements										
Division 33 - Utilities			\$10,000				\$5,000			
Overall Scope Exclusion										
<b>Construction Contract</b>	<b>\$323,722</b>	<b>\$323,722</b>	<b>\$987,577</b>	<b>\$497,222</b>	<b>\$454,966</b>	<b>\$766,929</b>	<b>\$597,770</b>	<b>\$283,263</b>	<b>\$1,516,400</b>	<b>\$1,094,572</b>
<b>Alternates</b>										
						\$60,000			\$75,000	
Alternates Subtotal	\$0	\$0	\$0	\$0	\$0	\$60,000	\$0	\$0	\$75,000	\$0
Const. Contingency	\$15,219	\$15,219	\$69,130	\$24,861	\$46,878	\$38,346	\$35,866	\$28,237	\$91,000	\$54,729
Miscellaneous Project Costs				\$2,500						
<b>Misc. Project Costs Subtotal</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Furnishings and Equipment</b>										
Furnishings										
Equipment										
Computer Equipment										
Scope Excluded FFE Costs										
<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>\$0</b>	<b>\$0</b>	<b>\$0</b>
Owner's Contingency	\$18,750	\$18,750		\$1,462	\$2,322	\$15,339		\$0	\$30,000	\$0
<b>Total Project Budget</b>	<b>\$424,536</b>	<b>\$570,000</b>	<b>\$1,177,532</b>	<b>\$599,145</b>	<b>\$620,266</b>	<b>\$957,079</b>	<b>\$701,186</b>	<b>\$358,500</b>	<b>\$1,765,840</b>	<b>\$1,279,901</b>
Alternates	\$0	\$0	\$0	\$0	\$0	\$60,000	\$0	\$0	\$75,000	\$0
Ineligible cost	\$500	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$0	\$0
Scope items excluded	\$16,250	\$25,465	\$0	\$0	\$22,281	\$12,839	\$358,500	\$14,074	\$192,611	\$0
Estimated Basis of Total Facilities Grant	407,786	\$544,535	\$1,177,532	\$599,145	\$597,985	\$944,240	\$312,686	344,426	\$1,573,229	\$1,279,901
<b>Reimbursement Rate</b>	<b>56.26%</b>	<b>61.95%</b>	<b>80.00%</b>	<b>1.21%</b>	<b>48.68%</b>	<b>31.00%</b>	<b>80.00%</b>	<b>37.95%</b>	<b>80.00%</b>	<b>62.74%</b>
<b>Estimated Total Maximum Facilities Grant</b>	<b>\$229,420</b>	<b>\$337,339</b>	<b>\$942,026</b>	<b>\$306,822</b>	<b>\$291,099</b>	<b>\$292,714</b>	<b>\$250,149</b>	<b>\$130,710</b>	<b>\$1,258,583</b>	<b>\$803,010</b>