

2019 Boiler Projects < 100,000 GSF

District	Worcester	Weymouth	Boston	Lowell	Lowell	Southborough	Salem	Springfield
School Name	Lincoln Street	Ralph Talbot	Lyon Upper 9-12	S Christa McAuliffe Elementary	Greenhalge	Mary E Finn School	Bentley	Frederick Harris
GSF	25,766	34,650	47,314	63,600	66,000	74,000	89,592	89,839
OPM	exPERTcon, Inc.	Colliers International	NETCO Construction Project Managers, Inc.	Leftfield, LLC	Leftfield, LLC	Hill International, Inc.	NETCO Construction Project Managers, Inc.	PCA 360
Designer	Habeeb & Associates Architects, Inc.	Shekar & Associates, Inc.	Raymond Design Associates, Inc.	CGKC Architects, Inc.	CGKC Architects, Inc.	CSS Architects, Inc.	Johnson Roberts, Inc.	Raymond Design Associates, Inc.
Total Project Budget-PFA Bid Amount								
TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5)								
Feasibility Study Agreement								
OPM Feasibility Study	\$4,000	\$15,000	\$6,666	\$8,000	\$8,000	\$15,000	\$10,000	\$10,000
A&E Feasibility Study	\$38,500	\$30,000	\$32,000	\$41,585	\$34,905	\$33,500	\$28,530	\$40,000
Env. & Site	\$0	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Feasibility Study Agreement Subtotal</b>	<b>\$42,500</b>	<b>\$52,000</b>	<b>\$38,666</b>	<b>\$49,585</b>	<b>\$44,905</b>	<b>\$48,500</b>	<b>\$38,530</b>	<b>\$50,000</b>
Administration								
Legal Fees	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Project Manager	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$5,000	\$14,295	\$9,000	\$15,000	\$15,000	\$8,998	\$3,000	\$15,000
Bidding	\$1,000	\$7,640	\$3,000	\$5,000	\$5,000	\$9,310	\$5,000	\$15,000
Construction Contract Administration	\$71,160	\$152,908	\$88,000	\$100,000	\$100,000	\$125,815	\$88,000	\$125,000
Closeout	\$3,000	\$44,142	\$9,000	\$15,000	\$15,000	\$6,055	\$12,000	\$11,817
Extra Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reimbursable & Other Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cost Estimates	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Advertising	\$0	\$1,000	\$0	\$3,500	\$3,500	\$2,000	\$0	\$5,000
Permitting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Owner's Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Administrative Costs	\$0	\$500	\$0	\$0	\$0	\$0	\$0	\$0
<b>Administration Subtotal</b>	<b>\$80,160</b>	<b>\$232,883</b>	<b>\$119,000</b>	<b>\$138,500</b>	<b>\$138,500</b>	<b>\$161,938</b>	<b>\$118,000</b>	<b>\$171,817</b>
Architecture and Engineering								
Basic Services								
Design Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contract Documents	\$50,436	\$63,750	\$71,565	\$80,300	\$68,300	\$37,500	\$66,505	\$62,026
Bidding	\$6,305	\$4,250	\$4,587	\$6,600	\$5,100	\$4,000	\$6,395	\$8,161
Construction Contract Administration	\$31,523	\$14,875	\$64,225	\$28,400	\$21,400	\$55,000	\$28,660	\$48,151
Closeout	\$6,305	\$2,125	\$4,587	\$4,400	\$4,200	\$3,000	\$2,520	\$4,897
Other Basic Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Basic Services Subtotal</b>	<b>\$94,569</b>	<b>\$85,000</b>	<b>\$144,964</b>	<b>\$119,700</b>	<b>\$97,000</b>	<b>\$99,500</b>	<b>\$94,080</b>	<b>\$123,235</b>
Reimbursable Services								
Construction Testing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Printing (over minimum)	\$500	\$500	\$0	\$0	\$0	\$4,000	\$0	\$3,000
Other Reimbursable Costs	\$0	\$500	\$0	\$4,000	\$4,000	\$0	\$0	\$0
Hazardous Materials	\$5,000	\$25,000	\$10,000	\$3,000	\$3,000	\$5,000	\$0	\$2,500
Geotech & Geo-Env.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Survey	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Wetlands	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Traffic Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Architectural/Engineering Subtotal</b>	<b>\$100,069</b>	<b>\$111,000</b>	<b>\$154,964</b>	<b>\$126,700</b>	<b>\$104,000</b>	<b>\$108,500</b>	<b>\$94,080</b>	<b>\$130,735</b>
CM & Risk Preconstruction Services								
Pre-Construction Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Site Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land/Building Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Appraisal Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Recording fees	\$0	\$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>\$0</b>
Construction Costs								
Construction Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Insurance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GMP Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 1 - General Requirements	\$358,232	\$247,212	\$535,134	\$339,415	\$342,502	\$194,301	\$436,994	\$552,128
Division 2 - Existing Conditions	\$35,792	\$13,405	\$72,000	\$16,735	\$3,660	\$16,750	\$40,300	\$750
Division 3 - Concrete	\$7,543	\$2,300	\$0	\$8,750	\$5,000	\$1,050	\$6,800	\$2,700
Division 4 - Masonry	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0
Division 5 - Metals	\$9,890	\$0	\$16,200	\$0	\$0	\$3,000	\$3,500	\$500
Division 6 - Woods, Plastics and Composites	\$2,070	\$0	\$2,500	\$0	\$0	\$0	\$2,000	\$0
Division 7 - Thermal and Moisture Protection	\$0	\$8,605	\$2,237	\$0	\$20,000	\$800	\$4,000	\$1,000
Division 8 - Openings	\$0	\$10,062	\$5,600	\$0	\$2,000	\$0	\$3,000	\$0
Division 9 - Finishes	\$78,097	\$0	\$3,560	\$0	\$0	\$22,704	\$16,178	\$10,000
Division 10 - Specialties	\$0	\$2,383	\$0	\$1,020	\$1,220	\$0	\$0	\$0
Division 11 - Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 12 - Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 13 - Special Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 14 - Conveying Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 21 - Fire Suppression	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$0
Division 22 - Plumbing	\$42,670	\$57,996	\$59,725	\$207,427	\$81,703	\$62,900	\$100,775	\$68,850
Division 23 - HVAC	\$474,736	\$396,812	\$748,160	\$417,942	\$425,530	\$394,020	\$539,970	\$676,333
Division 25 - Integrated Automation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 26 - Electrical	\$41,723	\$33,691	\$20,876	\$43,540	\$23,560	\$38,070	\$28,827	\$47,950
Division 27 - Communications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 28 - Electronic Safety and Security	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 31 - Earthwork	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Division 32 - Exterior Improvements	\$0	\$0	\$0	\$17,280	\$158,503	\$0	\$0	\$0
Division 33 - Utilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Construction Budget</b>	<b>\$1,050,753</b>	<b>\$774,466</b>	<b>\$1,467,992</b>	<b>\$1,052,109</b>	<b>\$1,061,678</b>	<b>\$736,495</b>	<b>\$1,182,344</b>	<b>\$1,360,209</b>
Alternates								
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$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>\$0</b>
Miscellaneous Project Costs								
Utility Company Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Traying Services	\$15,000	\$15,000	\$0	\$5,000	\$5,000	\$0	\$0	\$0
Swing Space/Modulars	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Project Costs (Mailing & Moving)	\$0	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0
<b>Misc. Project Costs Subtotal</b>	<b>\$15,000</b>	<b>\$17,500</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Furnishings and Equipment								
Furnishings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Computer Equipment	\$0	\$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>\$0</b>
Soft Costs that exceed 20% of Constr Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Project Budget</b>	<b>\$1,288,482</b>	<b>\$1,187,949</b>	<b>\$1,780,622</b>	<b>\$1,371,894</b>	<b>\$1,352,083</b>	<b>\$1,045,433</b>	<b>\$1,432,954</b>	<b>\$1,712,761</b>
Board Authorization								
Project Budget	\$1,288,482	\$1,187,949	\$1,780,622	\$1,371,894	\$1,352,083	\$1,045,433	\$1,432,954	\$1,712,761
Scope Items Excluded or Otherwise Ineligible	\$0	-\$159,611	-\$64,299	-\$71,942	-\$40,660	-\$55,256	\$0	-\$77,767
Basis of Estimated Total Facilities Grant	\$1,288,482	\$1,028,338	\$1,716,323	\$1,299,952	\$1,311,423	\$990,177	\$1,432,954	\$1,634,994
Reimbursement Rate	78.95%	56.26%	62.52%	78.95%	78.95%	36.89%	75.37%	80.00%
Estimated Maximum Total Facilities Grant	\$1,017,257	\$578,543	\$1,073,045	\$1,026,312	\$1,035,368	\$365,276	\$1,080,017	\$1,307,995
Total Construction Contingency	\$52,538	\$77,447	\$146,800	\$105,211	\$106,168	\$73,650	\$118,234	\$136,021
Potentially Eligible Construction Contingency	\$5,254	\$10,000	\$14,680	\$10,521	\$10,617	\$7,365	\$11,823	\$13,602
Potentially Eligible Owner's Contingency	\$47,284	\$67,447	\$132,120	\$94,690	\$95,551	\$66,285	\$106,411	\$122,419
Total Potentially Eligible Contingency	\$52,538	\$77,447	\$146,800	\$105,211	\$106,168	\$73,650	\$118,234	\$136,021
Reimbursement Rate	78.95%	56.26%	62.52%	78.95%	78.95%	36.89%	75.37%	80.00%
Potential Additional Contingency Grant Fund	\$45,627	\$21,786	\$44,525	\$41,691	\$41,691	\$13,585	\$48,553	\$54,274
Maximum Total Facilities Grant	\$1,062,884	\$600,329	\$1,111,570	\$1,067,552	\$1,077,059	\$378,861	\$1,128,570	\$1,362,269
<b>Total Project Budget</b>	<b>\$1,346,274</b>	<b>\$1,275,396</b>	<b>\$1,942,102</b>	<b>\$1,496,147</b>	<b>\$1,479,485</b>	<b>\$1,165,908</b>	<b>\$1,563,011</b>	<b>\$1,866,410</b>