2022 Built-up Roof Projects > 100,000 GSF

| District | Boston Dr. William Henderson Upper |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|
| School Name | School |
| GSF Roof Replacement SF | 111,000 34,780 |
| OPM | NV5 |
| Designer Total Project Budget-PFA Bid Amount | CSS Architects, Incorporated |
| TOTAL PROJECT BUDGET - ALL COSTS ASSOCIATED | |
| WITH THE PROJECT ARE SUBJECT TO 963 CMR 2.16(5) | |
| Feasibility Study Agreement OPM Feasibility Study | \$10,00 |
| A&E Feasibility Study | \$32,00 |
| Env. & Site Other | \$ \$ |
| Feasibility Study Agreement Subtotal | \$42,00 |
| Administration Legal Fees | \$ |
| Owner's Project Manager Design Development | \$ |
| Construction Contract Documents | \$30,00 |
| Bidding Construction Contract Administration | \$10,00 \$130.00 |
| Closeout | \$10,00 \$ |
| Extra Services Reimbursable & Other Services | \$ |
| Cost Estimates Advertising | \$1,50 |
| Permitting | \$ |
| Owner's Insurance Other Administrative Costs | \$ \$ |
| Administration Subtotal | \$181,50 |
| Architecture and Engineering Basic Services | |
| Design Development | \$ |
| Construction Contract Documents Bidding | \$137,00 \$14,00 |
| Construction Contract Administration | \$90,00 |
| Closeout Other Basic Services | \$6,00 \$ |
| Basic Services Subtotal Reimbursable Services | \$247,00 |
| Construction testing | \$ |
| Printing (over minimum) Other Reimbursable Costs | \$5,00 |
| Hazardous Materials | \$ |
| Geotech & Geo-Env. Site Survey | \$ |
| Wetlands Traffic Studies | \$ |
| Architectural/Engineering Subtotal | \$252,00 |
| CM & Risk Preconstruction Services Pre-Construction Services | s |
| Site Acquisition | |
| Land/Building Purchase Appraisal Fees | \$ |
| Recording fees | \$ |
| Site Acquisition Subtotal Construction Costs | \$ |
| Construction Budget | S S |
| GMP Fee GMP Insurance | \$ |
| GMP Contingency Division 1 - General Requirements | \$ \$719,20 |
| Division 2 - Existing Conditions | \$24,30 |
| Division 3 - Concrete Division 4 - Masonry | \$ \$26,57 |
| Division 5 - Metals | \$ \$71,19 |
| Division 6 - Woods, Plastics and Composites Division 7 - Thermal and Moisture Protection | \$1,909,29 |
| Division 8 - Openings Division 9 - Finishes | \$ |
| Division 10 - Specialties | <i>v</i> |
| Division 11 - Equipment Division 12 - Furnishings | \$ |
| Division 13 - Special Construction | \$ |
| Division 14 - Conveying Systems Division 21 - Fire Suppression | . 93 |
| Division 22 - Plumbing Division 23 - HVAC | \$36,45 \$19,10 |
| Division 25 - Integrated Automation | |
| Division 26 - Electrical Division 27 - Communications | |
| Division 28 - Electronic Safety and Security | * |
| Division 31 - Earthwork Division 32 - Exterior Improvements | \$8,20 |
| Division 33 - Utilities | * |
| Construction Budget Alternates | \$2,814,31 |
| | 3 |
| | \$ |
| Alternates Subtotal | * |
| Miscellaneous Project Costs Utility company Fees | • |
| Testing Services | \$2,50 |
| Swing Space/Modulars Other Project Costs (Mailing & Moving) | 9 |
| Misc. Project Costs Subtotal | \$2,50 |
| Furnishings and Equipment Furnishings | |
| Equipment Computer Equipment | |
| FF&E Subtotal | |
| Soft Costs that exceed 20% of Const'n Cost | |
| Project Budget | \$3,292,31 |
| Board Authorization | |
| Project Budget | \$3,292,31 |
| Scope Items Excluded or Otherwise Ineligible | -\$647,85 |
| Basis of Estimated Total Facilities Grant Reimbursement Rate | \$2,644,46 |
| | 60.42 ⁴ \$1,597,78 |
| Estimated Maximum Total Facilities Grant | |
| Estimated Maximum Total Facilities Grant | |
| | \$204.40 |
| Estimated Maximum Total Facilities Grant Total Construction Contingency Total Owner's Contingency | \$281,43 \$28,14 |
| Total Construction Contingency Total Owner's Contingency Potentially Eligible Construction Contingency | \$28,14 \$110,18 |
| Total Construction Contingency Total Owner's Contingency Potentially Eligible Construction Contingency Potentially Eligible Owner's Contingency | \$28,14 \$110,18 \$ |
| Total Construction Contingency Total Owner's Contingency Potentially Eligible Construction Contingency | \$281,43 \$28,14 \$110,18 \$ \$110,18 60.42° \$66,57 |

| Total Construction Contingency | \$281,431 |
|-----------------------------------------------|-------------|
| Total Owner's Contingency | \$28,143 |
| Potentially Eligible Construction Contingency | \$110,186 |
| Potentially Eligible Owner's Contingency | \$0 |
| Total Potentially Eligible Contingency | \$110,186 |
| Reimbursement Rate | 60.42% |
| Potential Additional Contingency Grant Funds | \$66,574 |
| Maximum Total Facilities Grant | \$1,664,357 |
| Total Project Budget | \$3,601,887 |