PROJECT SCOPE \& BUDGET UPDATED PROJECT BUDGET

## Northeast Metropolitan Regional Vocational School District Northeast Metropolitan Regional Vocational High School

90\%CD Total Project Budget 1/20/2023

| Total Project Budget: All costs associated with the project are subject to 963 CMR 2.16(5) | Estimated Budget |
| :---: | :---: |
| Feasibility Study Agreement |  |
| OPM Feasibility Study | \$360,000 |
| A\&E Feasibility Study | \$1,075,000 |
| Environmental \& Site | \$350,000 |
| Other | \$14,944 |
| Feasibility Study Agreement Subtotal | \$1,799,944 |
| Administration |  |
| Legal Fees | \$50,000 |
| Owner's Project Manager |  |
| Design Development | \$250,000 |
| Construction Contract Documents | \$850,055 |
| Bidding | \$0 |
| Construction Contract Administration | \$6,412,950 |
| Closeout | \$650,000 |
| Extra Services | \$1,000,000 |
| Reimbursable \& Other Services | \$1,500,000 |
| Cost Estimates | \$100,000 |
| Advertising | \$25,000 |
| Permitting | \$600,000 |
| Owner's Insurance | \$0 |
| Other Administrative Costs | \$150,000 |
| Administration Subtotal | \$11,588,005 |
| Architecture and Engineering |  |
| Basic Services |  |
| Design Development | \$3,360,000 |
| Construction Contract Documents | \$11,200,000 |
| Bidding | \$1,120,000 |
| Construction Contract Administration | \$5,264,000 |
| Closeout | \$381,000 |
| Other Basic Services | \$0 |
| Basic Services Subtotal | \$21,325,000 |
| Reimbursable Services |  |
| Construction Testing | \$1,000,000 |
| Printing (over minimum) | \$50,000 |
| Other Reimbursable Costs | \$1,500,000 |
| Hazardous Materials | \$1,250,000 |
| Geotechnical \& Geo-Environmental | \$1,750,000 |
| Site Survey | \$100,000 |
| Wetlands | \$500,000 |
| Traffic Studies | \$200,000 |
| Architectural/Engineering Subtotal | \$27,675,000 |
| CM at Risk Preconstruction Services |  |
| Pre-Construction Services | \$450,000 |
| Site Acquisition |  |
| Land / Building Purchase | \$0 |
| Appraisal Fees | \$0 |
| Recording fees | \$0 |
| Site Acquisition Subtotal | \$0 |
| Construction Costs |  |
| SUBSTRUCTURE |  |
| Foundations | \$6,322,883 |
| Basement Construction | \$779,661 |
| SHELL |  |
| Super Structure | \$22,922,963 |


| Exterior Closure |  |
| :---: | :---: |
| Exterior Walls | \$17,286,796 |
| Exterior Windows | \$79,800 |
| Exterior Doors | \$877,900 |
| Roofing | \$5,882,540 |
| INTERIORS |  |
| Interior Construction | \$15,530,982 |
| Staircases | \$132,295 |
| Interior Finishes | \$12,048,735 |
| SERVICES |  |
| Conveying Systems | \$495,000 |
| Plumbing | \$6,718,112 |
| HVAC | \$22,233,115 |
| Fire Protection | \$2,257,047 |
| Electrical | \$17,784,727 |
| EQUIPMENT \& FURNISHINGS |  |
| Equipment | \$3,515,600 |
| Furnishings | \$644,450 |
| SPECIAL CONSTRUCTION \& DEMOLITION |  |
| Special Construction | \$0 |
| Existing Building Demolition | \$1,702,853 |
| In-Building Hazardous Material Abatement | \$1,686,000 |
| Asbestos Containing Floor Material Abatement | \$314,000 |
| Other Hazardous Material Abatement | \$0 |
| BUILDING SITEWORK |  |
| Site Preparation | \$12,235,063 |
| Site Improvements | \$12,583,194 |
| Site Civil / Mechanical Utilities | \$8,046,500 |
| Site Electrical Utilities | \$2,090,718 |
| Other Site Construction | \$4,219,132 |
| Site Cost over Allowance |  |
| Construction Trades Subtotal | \$178,390,066 |
| Contingencies (Design and Pricing) | \$14,779,255 |
| Sub-Contractor Bonds | \$2,624,843 |
| D/B/B Insurance | \$0 |
| General Conditions (\& General Requirements) | \$16,731,565 |
| D/B/B Overhead \& Profit |  |
| GMP Insurance (General Liability, Builders Risk, Perf/Payment Bond) | \$4,626,775 |
| GMP Fee | \$4,189,527 |
| GMP Contingency | \$5,430,976 |
| Escalation to Mid-Point of Construction | \$18,218,085 |
|  |  |
| Construction Cost over Funding Cap |  |
| Construction Budget | \$244,991,092 |
| Alternates |  |
| Ineligible Work Included in the Base Project | \$0 |
| Alternates Included in the Total Project Budget | \$0 |
| Alternates Excluded from the Total Project Budget | \$0 |
| Subtotal to be Included in Total Project Budget | \$0 |
| Miscellaneous Project Costs |  |
| Utility Company Fees | \$1,000,000 |
| Testing Services | \$0 |
| Swing Space / Modulars | \$0 |
| Other Project Costs | \$850,000 |
| Misc. Project Costs Subtotal | \$1,850,000 |
| Furnishings and Equipment |  |
| Furniture, Fixtures, and Equipment | \$6,661,000 |
| Technology | \$4,155,500 |
| FF\&E Subtotal | \$10,816,500 |
|  |  |
| Soft Costs that exceed 20\% of Construction Cost |  |
| Project Budget | \$299,170,541 |


| Total Project Budget (excluding Contingencies) | $\$ 299,170,541$ |
| ---: | ---: |
| Third Party Funding (Ineligible) | $\$ 7,499,922$ |
| Construction Contingency | $\$ 14,650,000$ |
| Owner's Contingency | $\$ 3,602,079$ |
| Total Project Budget | $\$ 324,922,542$ |

