Preliminary Opinion of Cost- PHASE 3 Project -17043 11/28/2017 Milton High School Energy Upgrades- Science Wing



| Description | Area | Cost/SF or LS Cost | | Cost |
|---|--------|--------------------|-------------|------------------|
| Existing square footage (Classrooms) | 8,677 | | • | |
| Existing square footage (All areas to get new ceilings) | 12,700 | | | |
| | | | | |
| Division 1 General Conditions | 1 | LS | \$12,000.00 | \$12,000 |
| Demolition | 12,700 | SF | \$3.00 | \$38,100 |
| 2 Sitework | | | | |
| Grading, sod and sidewalks | 1 | LS | \$60,000.00 | \$60,000 |
| 3 Concrete | | | | |
| 4 Masonry | | | | |
| Brick Veneer, ties, flashing, accessories | 2,200 | SF | \$16.00 | \$35,200 |
| 5 Metals | | | | |
| Steel stud framing | 3,000 | SF | \$4.50 | \$13,500 |
| Lintels | 1 | LS | \$15,000.00 | \$15,000 |
| 6 Architectural Woodwork/Casework | | | | |
| Casework | 12 | LF | \$400.00 | \$4,800 |
| 7 Thermal and Moisture Protection | | | | |
| Fluid Applied Weather barrier | 3,000 | SF | \$2.00 | \$6,000 |
| Spray foam insulation | 3,500 | SF | \$4.00 | \$14,000 |
| Metal soffit Panels , framing, trim | 1,000 | SF | \$15.00 | \$15,000 |
| Gypsum Sheathing | 3,000 | SF | \$2.00 | \$6,000 |
| Joint Sealants | 1 | LS | \$5,000.00 | \$5,000 |
| 8 Doors and Windows | | | | |
| Hollow Metal Doors and Frames | 6 | EA | \$3,500.00 | \$21,000 |
| Sliding impact rated windows | 16 | EA | \$3,000.00 | \$48,000 |
| Hollow Metal Door with Sidelites | 1 | EA | \$6,000.00 | \$6,000 |
| 9 Finishes | | | | |
| Gypsum base, veneer plaster | 3,000 | SF | \$4.00 | \$12,000 |
| ACT Ceiling | 12,700 | SF | \$4.00 | |
| Paint (Classrooms, Lounge, Corridor) | 16,000 | SF | \$2.00 | \$32,000 |
| 10 Specialties: | | | | |
| 11 Equipment: | | | | |
| 12 Furnishings: | | | | |
| Science Lab Casework | 360 | LF | \$260.00 | \$93,600 |
| Instructor Stations | 6 | EA | \$4,000.00 | \$24,000 |
| Sinks and faucets | 26 | EA | \$600.00 | \$15,600 |
| White Boards | 2 | EA | \$1,000.00 | \$2,000 |
| Window Shades | 1 | LS | \$2,500.00 | \$2 <i>,</i> 500 |
| Tables and stools (Alternate #1) | 47 | EA | \$2,050.00 | \$96,350 |
| Electrical/FA/Data | 12,700 | SF | \$10.00 | \$127,000 |
| Lighting Controls | 24 | EA | \$500.00 | \$12,000 |
| Plumbing | 12,700 | SF | \$3.00 | |
| Mechanical | 1 | LS | \$15,000.00 | \$15,000 |
| | | | | 1000 |
| Subtotal | | | | \$820,550 |
| GC Fees 8% | | | | \$65,644 |
| | | | | |
| TOTAL | | | | \$886,194 |