



ANNA REYNOLDS ELEMENTARY SCHOOL

85 Reservoir Road, Newington, CT 06111



Design Development Estimate

***RENOVATE AS NEW
NEW BRITAIN, CONNECTICUT***

STATE PROJECT NO. 094-0109 RNV

November 15, 2021

INCLUDES: LEVEL 1 - MAJOR GROUPS COST SUMMARY / DELTA TO PROJECT BUDGET
LEVEL 2 - GROUPS COST SUMMARY
ESTIMATE DETAIL
ESTIMATE RECONCILIATION SUMMARY (PM&C - NCG)
OSCGR UNIFORMAT UPLOAD FORM
FORM SCG-4000



225 Newfield Avenue
Hartford, CT 06106
(860) 953-1477

Anna Reynolds Elementary School (State Project No. 094-0109 RNV)

Newington Public Schools
Design Development Estimate

LEVEL 1 - MAJOR GROUPS - SUMMARY



15-Nov-21

| UNIFORMAT I | | 69,308 SF | | |
|--|-----------------------------------|----------------------|----------|--------|
| | | Anna Reynolds ES | /SF | % |
| A | SUBSTRUCTURE | \$ 340,924 | \$4.92 | 0.96% |
| B | SHELL | \$ 4,158,823 | \$60.00 | 11.71% |
| C | INTERIORS | \$ 4,340,258 | \$62.62 | 12.23% |
| D | SERVICES | \$ 9,701,485 | \$139.98 | 27.33% |
| E | EQUIPMENT & FURNISHINGS | \$ 344,223 | \$4.97 | 0.97% |
| F | SPECIAL CONSTRUCTION & DEMOLITION | \$ 2,135,332 | \$30.81 | 6.02% |
| G | BUILDING SITEWORK | \$ 3,619,764 | \$52.23 | 10.20% |
| Z | GENERAL REQUIREMENTS | \$ 978,164 | \$14.11 | 2.76% |
| | | \$ 25,618,973 | \$369.64 | 72.17% |
| DESIGN ALLOWANCE | 4.00% | \$ 1,024,759 | \$14.79 | 2.89% |
| PERMITS - STATE FEE ONLY | 0.00% | In Soft Costs | \$0.00 | 0.00% |
| GENERAL CONDITIONS | 4.88% | \$ 1,462,023 | \$21.09 | 4.12% |
| PROF & GENERAL LIABILITY INS (Bal. of cost only) | in GRs | \$ 19,854 | \$0.29 | 0.06% |
| BUILDERS RISK | 0.00% | By Owner | \$0.00 | 0.00% |
| CONSTRUCTION CONTINGENCY | 3.00% | \$ 843,173 | \$12.17 | 2.38% |
| CM FEE | 1.30% | \$ 376,594 | \$5.43 | 1.06% |
| PERFORM & PAYMENT BONDS (Bal. of cost only) | in GRs | \$ 24,155 | \$0.35 | 0.07% |
| ESCALATION | 2.09% | \$ 605,113 | \$8.73 | 1.70% |
| PRECONSTRUCTION | LS | In Soft Costs | \$0.00 | 0.00% |
| | | \$ 4,355,671 | \$62.85 | 12.27% |
| TOTAL CONSTRUCTION COST | | \$ 29,974,644 | \$432.48 | 84.44% |

| | |
|-------------------------------|----------------------|
| Soft Costs | \$ 4,028,902 |
| Owner Contingency | \$ 1,496,455 |
| TOTAL PROJECT COST | \$ 35,500,000 |
| Grant Amount | \$ 512.21 |
| (Under) / + Over Grant Amount | 100.00% |
| | \$ 35,500,000 |
| | 0 |

| SOFT COST BUDGET DETAILS | | Amount | /SF | % |
|--------------------------------|----------------------|----------|---------|---|
| R1010 Architect/Engineer | \$ 1,094,350 | \$15.79 | 3.08% | |
| R2010 Environmental Testing | \$ 59,400 | \$0.86 | 0.17% | |
| R2010 Environmental Consultant | \$ 120,362 | \$1.74 | 0.34% | |
| R3010 Commissioning | \$ 48,350 | \$0.70 | 0.14% | |
| R4010 Geotechnical | w/ arch | \$0.00 | 0.00% | |
| R5010 Cost Estimator | w/ CM | \$0.00 | 0.00% | |
| R6010 Owners Rep | \$ 464,159 | \$6.70 | 1.31% | |
| R7010 CM Pre Construction | \$ 73,200 | \$1.06 | 0.21% | |
| R8010 FF&E Coordinator | w/ OPM | \$0.00 | 0.00% | |
| R9010 Legal | \$ 25,000 | \$0.36 | 0.07% | |
| S1010 FF&E | \$ 700,000 | \$10.10 | 1.97% | |
| S2010 Technology | \$ 650,000 | \$9.38 | 1.83% | |
| S3010 Playground Equipment | \$ 193,000 | \$2.78 | 0.54% | |
| S4010 Playground Surfacing | w/ play equipment | \$0.00 | 0.00% | |
| S5010 Moving | \$ 150,000 | \$2.16 | 0.42% | |
| T1010 District Bonding Fees | \$ 140,000 | \$2.02 | 0.39% | |
| T2010 Insurance Cost | \$ 80,000 | \$1.15 | 0.23% | |
| T3010 Town Staff Costs | - | \$0.00 | 0.00% | |
| T4010 Town Permit Fees | - | \$0.00 | 0.00% | |
| T5010 State Permit Fees | \$ 7,781 | \$0.11 | 0.02% | |
| T6010 Testing/Inspection Fees | \$ 42,000 | \$0.61 | 0.12% | |
| T7010 Printing & Mailing | \$ 10,000 | \$0.14 | 0.03% | |
| T8010 Other Costs | \$ 52,250 | \$0.75 | 0.15% | |
| U1010 Owner's Contingencies | see above | \$0.00 | 0.00% | |
| U1010 Utility Company Charges | \$ 85,000 | \$1.23 | 0.24% | |
| W1010 Third Party Review | \$ 11,050 | \$0.16 | 0.03% | |
| W2010 Energy Consumption | \$ 20,000 | \$0.29 | 0.06% | |
| W3010 DEEP Permit | \$ 3,000 | \$0.04 | 0.01% | |
| W4010 Appraisals | \$ 0.00 | \$0.00 | 0.00% | |
| W5010 Land Survey | - | \$0.00 | 0.00% | |
| W6010 Other Acquisition Costs | - | \$0.00 | 0.00% | |
| | \$ 4,028,902 | \$58.13 | 11.35% | |
| TOTAL PROJECT COST | \$ 35,500,000 | \$512.21 | 100.00% | |

| | |
|-------------------------------|---------------|
| Grant Amount | \$ 35,500,000 |
| (Under) / + Over Grant Amount | - |

Anna Reynolds Elementary School (State Project No. 094-0109 RNV)

Newington Public Schools

Design Development Estimate

LEVEL 2 - GROUP SUMMARY

69,308 SF

| CONSTRUCTION COSTS | Anna Reynolds ES | /SF | % |
|--|----------------------|-----------------|---------------|
| A10 FOUNDATIONS | \$ 340,924 | \$4.92 | 0.96% |
| B10 SUPERSTRUCTURE | \$ 328,876 | \$4.75 | 0.93% |
| B20 EXTERIOR ENCLOSURE | \$ 2,239,751 | \$32.32 | 6.31% |
| B30 ROOFING | \$ 1,590,196 | \$22.94 | 4.48% |
| C10 INTERIOR CONSTRUCTION | \$ 2,474,774 | \$35.71 | 6.97% |
| C20 STAIRS | \$ 26,629 | \$0.38 | 0.08% |
| C30 FINISHES | \$ 1,838,855 | \$26.53 | 5.18% |
| D10 CONVEYING | \$ 120,750 | \$1.74 | 0.34% |
| D20 PLUMBING | \$ 1,486,966 | \$21.45 | 4.19% |
| D30 HVAC | \$ 4,143,748 | \$59.79 | 11.67% |
| D40 FIRE PROTECTION | \$ 340,522 | \$4.91 | 0.96% |
| D50 ELECTRICAL | \$ 3,609,499 | \$52.08 | 10.17% |
| E10 EQUIPMENT | \$ 274,895 | \$3.97 | 0.77% |
| E20 FURNISHINGS | \$ 69,328 | \$1.00 | 0.20% |
| F20 SELECTIVE BUILDING DEMOLITION | \$ 2,135,332 | \$30.81 | 6.02% |
| G10 SITE PREPARATION | \$ 617,962 | \$8.92 | 1.74% |
| G20 SITE IMPROVEMENTS | \$ 2,193,129 | \$31.64 | 6.18% |
| G30 SITE MECHANICAL UTILITIES | \$ 416,653 | \$6.01 | 1.17% |
| G40 SITE ELECTRICAL UTILITIES | \$ 392,020 | \$5.66 | 1.10% |
| Z10 GENERAL REQUIREMENTS | \$ 978,164 | \$14.11 | 2.76% |
| DESIGN ALLOWANCE | \$ 25,618,973 | \$369.64 | 72.17% |
| PERMITS - STATE FEE ONLY | \$ 1,024,759 | \$14.79 | 2.89% |
| GENERAL CONDITIONS | \$ 1,462,023 | \$21.09 | 4.12% |
| PROF & GENERAL LIABILITY INS (Bal. of cost only) | in GRs | \$ 19,854 | 0.06% |
| BUILDERS RISK | \$ 0.00% | By Owner | \$0.00 |
| CONSTRUCTION CONTINGENCY | \$ 843,173 | \$12.17 | 2.38% |
| CM FEE | \$ 376,594 | \$5.43 | 1.06% |
| PERFORM & PAYMENT BONDS (Bal. of cost only) | in GRs | \$ 24,155 | 0.07% |
| ESCALATION | \$ 605,113 | \$8.73 | 1.70% |
| PRECONSTRUCTION | LS | In Soft Costs | \$0.00 |
| | \$ 4,355,671 | \$62.85 | 12.27% |
| | | | 0.00% |
| TOTAL CONSTRUCTION COST | \$ 29,974,644 | \$432.48 | 84.44% |

Soft Costs \$ 4,028,902
 Owner Contingency \$ 1,496,455

| | | | |
|-------------------------------|----------------------|-----------------|----------------|
| TOTAL PROJECT COST | \$ 35,500,000 | \$512.21 | 100.00% |
| Grant Amount | \$ 35,500,000 | | |
| (Under) / + Over Grant Amount | \$ - | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|--------|------|------------|------------|------------|--------|-------------------|
| A10 | FOUNDATIONS | 69,308 | SF | | | \$ 340,924 | \$4.92 | |
| | A1010 FOUNDATIONS | | | | | | | |
| | Strip Footing @ Elevator Addition | | | | | | | |
| | Excavation | 35 | CY | \$18.00 | | \$ 633 | | |
| | Premium for rock excv | 18 | CY | \$65.00 | | \$ 1,144 | | |
| | Formwork | 84 | SF | \$12.00 | | \$ 1,003 | | |
| | Concrete | 3.9 | CY | \$350.00 | | \$ 1,355 | | |
| | Reinforcing | 252 | LBS | \$1.25 | | \$ 314 | | |
| | Backfill with controlled material | 31 | CY | \$35.00 | | \$ 1,096 | | |
| | Footing Step | 0 | EA | \$750.00 | | \$ - | | |
| | Pump | 1 | EA | \$1,800.00 | | | | w/below |
| | Subtotal Strip Footing @ Elevator Addition | 38 | LF | \$145.92 | \$ 5,545 | | | |
| | CUYD | 3.9 | CY | \$1,432.68 | | | | |
| | CUYD w/o Earthwork | 3.9 | CY | \$690.37 | | | | |
| | Spread footing (@ Elevator Addition-12"- F3 | | | | | | | |
| | Excavation | 121 | SF | <<info>> | | | | |
| | Premium for rock excv | 27 | CY | \$18.00 | | \$ 484 | | |
| | Compacted structural fill-6" | 13 | CY | \$65.00 | | \$ 874 | | |
| | Concrete | 2 | CY | \$105.00 | | \$ 235 | | |
| | Place and Finish, sawcut | 5 | CY | \$194.25 | | \$ 958 | | |
| | Edge Form | 121 | SF | \$8.00 | | \$ 968 | | |
| | Reinforcing | 320 | LBS | \$1.25 | | \$ 401 | | |
| | Pump | 1 | EA | \$1,890.00 | | \$ 1,890 | | |
| | Subtotal Spread footing (@ Elevator Addition-12"- F3) | 121 | SF | \$69.71 | \$ 8,435 | | | |
| | Column Footing F6.5 (6'6"x6'6"x1'6") | | | | | | | 6.5 |
| | Excavation | 7 | CY | \$18.00 | | \$ 127 | | 6.5 |
| | Formwork | 20 | SF | \$12.00 | | \$ 234 | | 1.5 |
| | Concrete | 3 | CY | \$350.00 | | \$ 904 | | |
| | Reinforcing | 168 | LBS | \$1.25 | | \$ 210 | | |
| | Backfill with imported material | 4 | CY | \$35.00 | | \$ 156 | | 65.0 |
| | Subtotal Column Footing F6.5 (6'6"x6'6"x1'6") | 1 | EA | \$1,631.00 | \$ 1,631 | | | |
| | CUYD | 3 | CY | \$631.69 | | | | |
| | New Elevator and Machine room Foundation walls 12" Thk | | | | | | | 5.0 hgt ft |
| | Excavation | 36 | CY | \$18.90 | | | | |
| | Formwork | 320 | SF | \$12.60 | | \$ 4,032 | | 1.0 width ft |
| | Concrete | 7 | CY | \$262.50 | | \$ 1,711 | | |
| | Reinforcing | 960 | LBS | \$1.31 | | \$ 1,260 | | 06.00 lbs per sfw |
| | Pump | 1 | EA | \$1,890.00 | | \$ 1,890 | | |
| | Backfill with controlled material | 36 | CY | \$36.75 | | | | w/footings abv |
| | Subtotal New Elevator and Machine room Foundation walls 12" Thk | 32 | LF | \$277.91 | \$ 8,893 | | | |
| | CUYD | 7 | CY | \$745.72 | | | | |
| | New Elevator and Machine room Foundation walls 18" Thk | | | | | | | 5.0 hgt ft |
| | Excavation | 57 | CY | \$18.90 | | | | |
| | Formwork | 510 | SF | \$12.60 | | \$ 6,426 | | 1.5 width ft |
| | Concrete | 16 | CY | \$262.50 | | \$ 4,091 | | |
| | Reinforcing | 1,530 | LBS | \$1.31 | | \$ 2,008 | | 06.00 lbs per sfw |
| | Pump | 1 | EA | \$1,890.00 | | \$ 1,890 | | |
| | Backfill with controlled material | 57 | CY | \$36.75 | | | | w/footings abv |
| | Subtotal New Elevator and Machine room Foundation walls 18" Thk | 51 | LF | \$282.65 | \$ 14,415 | | | |
| | CUYD | 16 | CY | \$512.66 | | | | |
| | Strip Footing-EXTERIOR Retaining Wall @ Loading Dock Area | | | | | | | |
| | Excavation | 83 | CY | \$18.00 | | \$ 1,500 | | |
| | Premium for rock excv | 42 | CY | \$65.00 | | \$ 2,708 | | |
| | Formwork | 198 | SF | \$12.00 | | \$ 2,376 | | |
| | Concrete | 12.8 | CY | \$350.00 | | \$ 4,492 | | |
| | Reinforcing | 834 | LBS | \$1.25 | | \$ 1,043 | | |
| | Backfill with controlled material | 71 | CY | \$35.00 | | \$ 2,468 | | |
| | Footing Step | 0 | EA | \$750.00 | | \$ - | | |
| | Pump | 1 | EA | \$1,800.00 | | \$ 1,800 | | |
| | Subtotal Strip Footing-EXTERIOR Retaining Wall @ Loading Dock Area | 90 | LF | \$182.08 | \$ 16,387 | | | |
| | CUYD | 12.8 | CY | \$1,276.91 | | | | |
| | CUYD w/o Earthwork | 12.8 | CY | \$756.70 | | | | |
| | Foundation Wall-EXTERIOR Retaining Wall @ Loading Dock Area | | | | | | | 3.5 hgt ft |
| | Excavation | 70 | CY | \$18.90 | | | | |
| | Formwork | 630 | SF | \$12.60 | | \$ 7,938 | | 2.0 width ft |
| | Concrete | 26 | CY | \$350.00 | | \$ 8,983 | | |
| | Reinforcing | 1,890 | LBS | \$1.31 | | \$ 2,481 | | 06.00 lbs per sfw |
| | Pump | 1 | EA | \$1,890.00 | | \$ 1,890 | | |
| | Backfill with controlled material | 70 | CY | \$36.75 | | | | w/footings abv |
| | Subtotal Foundation Wall-EXTERIOR Retaining Wall @ Loading Dock Area | 90 | LF | \$236.58 | \$ 21,292 | | | |
| | CUYD | 26 | CY | \$520.29 | | | | |
| | SOG Infill at new underground sanitary and Storm | 7,056 | SF | \$26.25 | | \$ 185,220 | | |
| | Sawcutting and Concrete in-fill for Electrical Floor Trenches & Ductbank | 180 | LF | \$50.00 | | \$ 9,000 | | Recon 11/10 |
| | Shoring and Underpinning existing footing @ new elevator footing addition | 27 | LF | \$500.00 | | \$ 13,500 | | |
| | Repair Foundation @ classroom wings - Surface crack repairs clean spalls and re-grout | 2,670 | SF | \$10.00 | | \$ 26,700 | | |
| | OSCG- A1010. Standard Foundations | | | | \$ 311,018 | | | |
| | A1020 SPECIAL FOUNDATIONS | | | | | None | | |
| | OSCG- A1020. Special Foundations | | | | \$ - | | | |
| | A1030 SLAB ON GRADE | | | | | | | |
| | A10302 SLAB ON GRADE | | | | | | | Unresponded RFI |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|---|---|--|------------|--|--|---|
| | 3" Slab on Grade @ Crawl Space Compacted structural fill-6" 15 Mil Vapor Barrier Concrete Place and Finish, sawcut Edge Form Mesh Pump | 2,649 49 2,914 27 2,649 1 2,914 1 | SF CY SF CY SF Allow SF EA | \$105.00 \$0.37 \$194.25 \$8.00 \$2,625.00 \$0.53 \$1,890.00 | | | Not Required Not Required Not Required Not Required Not Required Not Required Not Required Not Required | Assume Flowable Fill |
| | Subtotal 3" Slab on Grade @ Crawl Space: | 2,649 | SF | \$0.00 | \$ - | \$ - | | |
| | Mechanical Pads | 1,000 | SF | \$20.00 | | \$ 20,000 | | |
| | A202002 MOISTURE PROTECTION Moisture Mitigation at existing and new patched slabs Elevator pit waterproofing, prep etc. | 62,500 440 | SF SF | \$3.68 \$10.50 | | \$ in Floor Finishes \$ 4,620 | | |
| | A1099 PHASING AND LOGISTICS Phasing and Logistics Premium - remobilization for Moisture Mitigation Courtyard Access - Patch and Repair Concrete Foundation and Slab at Corridor D102 | 335,638 1 | \$\$ CD | \$0.02 \$6,825.00 | | \$ 5,286 NR | | |
| | | 69,308 | GSF | \$0.08 | \$ 5,286 | | | |
| | | | | | \$ 29,906 | | | |
| | | | | | | | | |
| A20 | BASEMENT CONSTRUCTION | 69,308 | SF | | \$ - | \$ 0.00 | | |
| | A2010 BASEMENT EXCAVATION A201001 EXCAVATION FOR BASEMENTS | | | | | in Foundations | | |
| | | | | | \$ - | | | |
| | OSCG- A2010, Basement Excavation | | | | \$ - | | | |
| | A201002 BASEMENT WALLS | | | | | in Foundations | | |
| | | | | | \$ - | | | |
| | OSCG- A2020, Basement Walls | | | | \$ - | | | |
| | | | | | | | | |
| B10 | SUPERSTRUCTURE | 69,308 | SF | | \$ 328,876 | \$ 4.75 | | |
| | B1010 FLOOR CONSTRUCTION B101001 STRUCTURAL FRAME Second Floor Framing Beams (Fab & Deliver) | 2,535 | SF | <<info>> | | None | | |
| | | 2,535 | SF | \$0.00 | \$ - | | | |
| | Grouted steel reinforcing for Gym and Caf  CMU walls (Lateral support for Seismic load) Vertical CMU High Wall Reinf @ 4" oc x 20' + 2 course of Horizontal Block Reinf | 330 2,510 | LFW LF-Reinf | \$288.75 | | Revised Detail, see below | | |
| | Alternate CMU Reinforcing at High Walls Cut Roofing to expose Existing Beam Connections to Columns Weld Moment Connections to 4 ea columns Patch Roofing Bolt Steel Channel (horizontally) to CMU wall, under ribbon window | 4 6 4 130 | Loc EA Loc LF | \$750.00 \$4,000.00 \$1,000.00 \$150.00 | | \$ 3,000 \$ 24,000 \$ 4,000 \$ 19,500 | | Revised Detail Pending (since 8/19) |
| | | 69,308 | GSF | \$0.73 | \$ 50,500 | | | |
| | Moment Connections at Cafeteria Demolition Architectural modifications | 2 1 2 | locations CD CD | \$3,500.00 \$5,500.00 \$2,500.00 | | \$ 7,000 \$ 5,500 \$ 5,000 | | Recon 11/10 Recon 11/10 Recon 11/10 |
| | Stee Framing, Deck, Concrete Fill, Mesh - Cafetorium to Platform | 203 | SF | \$41.00 | | \$ 8,323 | | |
| | Existing Columns - Clean and Re-seal column base only Remove Concrete at Base Clean Steel to near white finish Tnemec Painting Patch Concrete Slab, including epoxy dowels | 13 13 13 13 | EA EA EA EA | \$136.50 \$210.00 \$157.50 \$472.50 | | \$ 1,775 \$ 2,730 \$ 2,048 \$ 6,143 | | |
| | Shoring for the column replacement and structure reinforcement Shoring for column replacement Shoring at structure reinforcement | 13 13 6 | EA EA LOC | \$976.62 \$3,675.00 \$3,000.00 | | \$ 12,696 N/A \$ 18,000 | | |
| | | 6 | EA | \$3,000.00 | \$ 18,000 | | | |
| | Miscellaneous Metals Replace lintels at doors Replace lintels at Windows Expansion Joint Assemblies at new construction and existing Bldg (2 locations) Expansion Joint Assemblies at Original Bldg and later additions (2 locations) | 1 10 30 60 | Allow EA/Allow LF LF | \$20,000.00 \$997.50 \$157.50 \$157.50 | | \$ 20,000 \$ 9,975 \$ 4,725 \$ 9,450 | | Recon 11/4 - Recon 11/10 |
| | | 69,308 | GSF | \$0.64 | \$ 44,150 | | | |
| | Stairs and Railings Metal Guard Railings Metal Handrails | | | | | with Stairs with Fittings with Fittings | | |
| | OSCG- B1010, Floor Construction | | | | \$ 151,169 | | | |
| | | | | | | | | |
| | B1020 ROOF CONSTRUCTION Support Steel for new RTU's L5x3.5x5/16 W8x24 W10x22 W10x26 W16x26 Bracing (Fab & Deliver) Connections (Fab & Deliver) Erection (Dunnage) Roof Metal Deck replacement @ Gypcrete-Fiberglass roof (20% of 47,700 sf) - not required Roof Metal Deck replacement - assume 10sf ea x 30 locations - new roof drains | 3.90 2.18 2.26 0.57 2.24 0.56 0.56 12 9,540 30 | TNS TNS TNS TNS TNS TNS TNS TNS SF Loc | \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$4,725.00 \$7.35 \$250.00 | | \$ 8,389 \$ 4,688 \$ 4,854 \$ 1,221 \$ 4,821 \$ 1,199 \$ 1,199 \$ 57,954 N/A \$ 7,500 | | Recon 11/4 754 Recon 11/4 158 Recon 11/4 151 Recon 11/4 38 Recon 11/1 150 5.0% 5.0% Option deleted Incl Roof drains + add'l Loc |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|---|--|---|--------------|---|------------------------------|--|
| | Other roof metal deck at new Equipment supports New Canopy structure at vestibule Metal Deck Canopy New Canopy High Performance Coatings Allow for other misc roof structure reinforcing | 513 3 524 524 1 | SF TNS SF SF LS | \$6.00 \$5,000.00 \$6.00 \$5.25 \$52,500.00 | | \$ 3,078 \$ 17,457 \$ 3,144 \$ 2,751 Not Required | | |
| | Fireproofing SOFP new structural members Intumescent Fireproofing - 3 Exterior Columns | 16 1 3.0 | TNS LS EA | \$7,504.99 \$10,000.00 \$525.00 | \$ 118,255 | \$ 10,000 \$ 1,575 | | Recon 11/4 |
| | Roof Access ladder - 2 ea Perimeter Protection & Safety Survey & Layout | 30 69,308 69,308 | VLF GSF GSF | \$78.75 \$0.26 \$0.16 | | \$ 2,363 \$ 18,193 \$ 10,916 | | |
| | B1099 PHASING AND LOGISTICS Phasing and Logistics Premium - remobilization for Roof Building Steel Framing Courtyard Access - Rebuild Steel Framed Corridor D102 Structure, incl roof deck | 312,471 0 | \$\$ TN | \$0.05 \$4,725.00 | | \$ 16,405 | Assume no steel modification | |
| | OSCG- B1020, Roof Construction | 69,308 | GSF | \$0.24 | \$ 16,405 | \$ 177,707 | | |
| | | | | | | | | |
| B20 | EXTERIOR ENCLOSURE | 69,308 | SF | | \$ 2,239.751 | \$32.32 | | |
| | B2010 EXTERIOR WALLS | | | | | | | |
| | Exterior Wall Quantities | 12,124 | SFW | Info | | | | |
| | 1) Brick Veneer on CFMF Backup Brick Veneer 3" Rigid Insulation AV Barrier 5/8" Exterior Gyp Sheathing 6" Cold Formed Metal Framing Back-up 5/8" Interior Gyp Bd Back-up Wall Reinforcing Paint Interior CMU wall | 923 1,393 1,385 90 1,498 2,659 87 3,625 464 | SFW SF SFW SFW SFW SFW SFW SFW SFW | 7.61% 11.49% 11.42% 0.74% 12.36% 21.93% 0.72% 29.90% 3.83% | | | | |
| | 1) Brick Veneer on CFMF Backup Brick Veneer 3" Rigid Insulation AV Barrier 5/8" Exterior Gyp Sheathing 6" Cold Formed Metal Framing Back-up 5/8" Interior Gyp Bd Back-up Wall Reinforcing Paint Interior CMU wall | 923 923 923 923 923 923 923 923 923 | SFW SF SF SF SF SF SF SF SF | <<info>> \$40.00 \$4.20 \$7.35 \$2.63 \$15.75 \$2.10 \$2.10 \$2.10 | | \$ 36,920 \$ 3,877 \$ 6,784 \$ 2,423 \$ 14,537 \$ 1,938 \$ 1,938 in Wall Finishes | | |
| | 2) Brick Veneer on CMU Backup Brick Veneer Rigid Insulation AV Barrier 8" CMU Backup Back-up Wall Reinforcing Paint Interior Gyp wall | 1,393 1,393 1,393 1,393 1,393 1,393 1,393 1,393 1,393 | SFW SF SF SF SF SF SF SF SF | <<info>> \$40.00 \$4.20 \$7.35 \$24.15 \$2.10 \$1.58 | | \$ 55,720 \$ 5,851 \$ 10,239 \$ 33,641 \$ 2,925 in Wall Finishes | | |
| | 3) 3" Corrugated Metal Panel on One (1) Layer CFMF Insulated Metal Panel 3" Thk AV Barrier 5/8" Exterior Gyp Sheathing 3 5/8" Cold Formed Metal Framing Back-up- 1st row Batt Insulation 5/8" Plywood (Roofing side) Back-up Wall Reinforcing Paint Interior Wall | 1,385 1,385 1,385 1,385 1,385 1,385 1,385 1,385 1,385 | SFW SF SF SF SF SF SF SF SF | <<info>> \$74.36 \$7.35 \$2.63 \$12.60 \$1.05 \$2.10 \$2.10 \$2.10 | | \$ 102,989 \$ 10,180 \$ 3,636 \$ 17,451 \$ 1,454 \$ 2,909 \$ 2,909 in Wall Finishes | | |
| | 4) 3" Corrugated Insulated Metal Panel on (1) layer CFMF & CMU 3/A6.02 Insulated Metal Panel 3" Thk AV Barrier 5/8" Exterior Gyp Sheathing 3 5/8" Cold Formed Metal Framing Back-up- 1st row Batt Insulation CMU Backup Back-up Wall Reinforcing Paint Interior CMU wall | 90 90 90 90 90 90 90 90 90 | SFW SF SF SF SF SF SF SF SF | <<info>> \$74.36 \$7.35 \$2.63 \$12.60 \$1.05 \$24.15 \$2.10 \$2.10 | | \$ 6,692 \$ 662 \$ 236 \$ 1,134 \$ 95 \$ 2,174 \$ 189 in Wall Finishes | | |
| | 5) 3" Corrugated Insulated Metal Panel on (2) layer CFMF Insulated Metal Panel 3" Thk AV Barrier 5/8" Exterior Gyp Sheathing 3 5/8" Cold Formed Metal Framing Back-up- 1st row Batt Insulation 4 5/8" Cold Formed Metal Framing Back-up- 2nd row 5/8" Interior Gyp Bd Back-up Wall Reinforcing Paint Interior CMU wall | 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 1,498 | SFW SF SF SF SF SF SF SF SF | <<info>> \$74.36 \$7.35 \$2.63 \$12.60 \$1.05 \$13.65 \$2.10 \$2.10 | | \$ 111,391 \$ 11,010 \$ 3,932 \$ 18,875 \$ 1,573 \$ 20,448 \$ 3,146 \$ 3,146 in Wall Finishes | | \$149,800+\$265,900 = \$415,700 (\$415k) Ultimate Budget - \$436k |
| | 6) 3" Insulated Metal Panel on (2) layer CFMF Insulated Metal Panel 3" Thk AV Barrier 5/8" Exterior Gyp Sheathing | 2,659 2,659 2,659 2,659 | SFW SF SF SF | <<info>> \$74.36 \$7.35 \$2.63 | | \$ 197,723 \$ 19,544 \$ 6,980 | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|-------|------|------------|--------------|------------|------|-------------|
| | 3 5/8" Cold Formed Metal Framing Back-up- 1st row Batt Insulation 4 5/8" Cold Formed Metal Framing Back-up- 2nd row 5/8" Interior Gyp Bd Back-up Wall Reinforcing Paint Interior CMU wall | 2,659 | SF | \$12.60 | | \$ 33,503 | | |
| | | 2,659 | SF | \$1.05 | | \$ 2,792 | | |
| | | 2,659 | SF | \$13.65 | | \$ 36,295 | | |
| | | 2,659 | SF | \$2.10 | | \$ 5,584 | | |
| | | 2,659 | SF | \$2.10 | | \$ 5,584 | | |
| | | 2,659 | SF | \$2.10 | | \$ 5,584 | | |
| | | 2,659 | SF | \$115.83 | \$ 308,005 | | | |
| | in Wall Finishes | | | | | | | |
| | 7) Brick Veneer (2-side) on CMU backup-Screen Feature Wall Brick Veneer Rigid Insulation AV Barrier 8" CMU Backup Back-up Wall Reinforcing Paint Interior Gyp wall | 87 | SFW | <<info>> | | | | |
| | | 174 | SF | \$40.00 | | | | Recon 11/10 |
| | | 174 | SF | \$4.20 | | | | Recon 11/10 |
| | | 87 | SF | \$7.35 | | | | Recon 11/10 |
| | | 87 | SF | \$24.15 | | | | Recon 11/10 |
| | | 87 | SF | \$2.10 | | | | Recon 11/10 |
| | | 87 | SF | \$1.58 | | | | Recon 11/10 |
| | | 87 | SF | \$0.00 | \$ - | | | |
| | 8) Precast Panels on (1) layer CFMF Backup Precast Profile Panels Foam Insulation 3" 3 5/8" Cold Formed Metal Framing Back-up Foam Insulation 3" 5/8" Interior Gyp Bd Back-up Steel Post Reinforcing (Steel Post see Structural) Paint Interior wall | 3,625 | SFW | <<info>> | | | | |
| | | 3,625 | SF | \$60.00 | | \$ 217,500 | | |
| | | 3,625 | SF | \$6.30 | | \$ 22,838 | | |
| | | 3,625 | SF | \$12.60 | | \$ 45,675 | | |
| | | 3,625 | SF | \$6.30 | | \$ 22,838 | | |
| | | 3,625 | SF | \$2.10 | | \$ 7,613 | | |
| | | 3,625 | SF | \$2.10 | | \$ 7,613 | | |
| | | 3,625 | SF | \$2.10 | | \$ 7,613 | | |
| | | 3,625 | SF | \$89.40 | \$ 324,077 | | | |
| | in Wall Finishes | | | | | | | |
| | 9) Precast Panels on CMU backup Precast Profile Panels Foam Insulation 3" 8" CMU Backup Back-up Wall Reinforcing Paint Interior wall | 464 | SFW | <<info>> | | | | |
| | | 464 | SF | \$60.00 | | \$ 27,840 | | |
| | | 464 | SF | \$6.30 | | \$ 2,923 | | |
| | | 464 | SF | \$24.15 | | \$ 11,206 | | |
| | | 464 | SF | \$2.10 | | \$ 974 | | |
| | | 464 | SF | \$2.10 | | \$ 974 | | |
| | | 464 | SF | \$92.55 | \$ 42,943 | | | |
| | in Wall Finishes | | | | | | | |
| | Canopy Soffit at Entry Framing MetalWorks Linear Exterior Soffit | 908 | SF | \$8.40 | | \$ 7,627 | | |
| | | 908 | SF | \$10.50 | | \$ 9,534 | | |
| | OSCG- B2010, Exterior Walls | | | | \$ 1,320,784 | | | |
| | B2020 EXTERIOR WINDOWS B202002 STOREFRONTS | | | | | | | |
| | Aluminum Storefront/Windows Glazing/Storefront-AS01 Glazing/Storefront-AS02 on interior of vestibule Glazing/Storefront-AS03 Glazing/Storefront-AS04 Glazing/Storefront-AS05 Glazing/Storefront-AS06 Glazing/Storefront-AS07 Glazing/Storefront-AS08 Glazing/Storefront-AS10 Glazing/Storefront-AS11 Glazing/Storefront-AS12 Glazing/Storefront-AS13 Glazing/Storefront-AS14 Glazing/Storefront-AS15 Glazing/Storefront-AS16 Glazing/Storefront-AS17 Glazing/Storefront-AS18 Glazing/Storefront-AS20 Glazing/Storefront-AS21 Glazing/Storefront-AS22 Glazing/Storefront-AS23 Glazing/Storefront-AS24 Glazing/Storefront-AS25 Glazing/Storefront-AS26 Glazing/Storefront-AS27 Glazing/Storefront-AS28 Glazing/Storefront-AS29 Glazing/Storefront-AS30 Glazing/Storefront-AS31 Glazing/Storefront-AS32 Glazing/Storefront-AS33 Glazing/Storefront-AS34 Glazing/Storefront-AS35 Glazing/Storefront-AS36 Glazing/Storefront-AS37 Glazing/Storefront-AS38 Glazing/Storefront-AS39 Glazing/Storefront-AS40 Glazing/Storefront-AS41 Glazing/Storefront-AS42 Glazing/Storefront-AS43 Glazing/Storefront-AS44 Glazing/Storefront-AS45 Glazing/Storefront-AS46 Glazing/Storefront-AS47/48 Glazing/Storefront-AS49 | 7,714 | SFW | <<info>> | | \$ - | | |
| | | 118 | SF | \$85.00 | | \$ 10,030 | | |
| | | 118 | SF | \$85.00 | | \$ 10,030 | | |
| | | 76 | SF | \$85.00 | | \$ 6,460 | | |
| | | 83 | SF | \$85.00 | | \$ 7,055 | | |
| | | 188 | SF | \$85.00 | | \$ 15,980 | | |
| | | 1,897 | SF | \$85.00 | | \$ 161,245 | | |
| | | 195 | SF | \$85.00 | | \$ 16,575 | | |
| | | 67 | SF | \$85.00 | | \$ 5,695 | | |
| | | 93 | SF | \$85.00 | | \$ 7,905 | | |
| | | 261 | SF | \$85.00 | | \$ 22,185 | | |
| | | 817 | SF | \$85.00 | | \$ 69,445 | | |
| | | 155 | SF | \$85.00 | | \$ 13,175 | | |
| | | 66 | SF | \$85.00 | | \$ 5,610 | | |
| | | 69 | SF | \$85.00 | | \$ 5,865 | | |
| | | 34 | SF | \$85.00 | | \$ 2,890 | | |
| | | 67 | SF | \$85.00 | | \$ 5,695 | | |
| | | 659 | SF | \$85.00 | | \$ 56,015 | | |
| | | 432 | SF | \$85.00 | | \$ 36,720 | | |
| | | 195 | SF | \$85.00 | | \$ 16,575 | | |
| | | 105 | SF | \$85.00 | | \$ 8,925 | | |
| | | 100 | SF | \$85.00 | | \$ 8,500 | | |
| | | 76 | SF | \$85.00 | | \$ 6,460 | | |
| | | 100 | SF | \$85.00 | | \$ 8,500 | | |
| | | 48 | SF | \$85.00 | | \$ 4,080 | | |
| | | 89 | SF | \$85.00 | | \$ 7,565 | | |
| | | 18 | SF | \$85.00 | | \$ 1,530 | | |
| | | 12 | SF | \$85.00 | | \$ 1,020 | | |
| | | 121 | SF | \$85.00 | | \$ 10,285 | | |
| | | 102 | SF | \$85.00 | | \$ 8,670 | | |
| | | 194 | SF | \$85.00 | | \$ 16,490 | | |
| | | 100 | SF | \$85.00 | | \$ 8,500 | | |
| | | 88 | SF | \$85.00 | | \$ 7,480 | | |
| | | 129 | SF | \$85.00 | | \$ 10,965 | | |
| | | 66 | SF | \$85.00 | | \$ 5,610 | | |
| | | 93 | SF | \$85.00 | | \$ 7,905 | | |
| | | 20 | SF | \$85.00 | | \$ 1,700 | | |
| | | 131 | SF | \$85.00 | | \$ 11,135 | | |
| | | 58 | SF | \$85.00 | | \$ 4,930 | | |
| | | 14 | SF | \$85.00 | | \$ 1,190 | | |
| | | 12 | SF | \$85.00 | | \$ 1,020 | | |
| | | 11 | SF | \$85.00 | | \$ 935 | | |
| | | 41 | SF | \$85.00 | | \$ 3,485 | | |
| | | 197 | SF | \$85.00 | | \$ 16,745 | | |
| | | 97 | SF | \$85.00 | | \$ 8,245 | | |
| | | 67 | SF | \$85.00 | | \$ 5,695 | | |
| | | 35 | SF | \$85.00 | | \$ 2,975 | | |
| | Premium for School Guard Glazing @ Entrances | 236 | SF | \$78.75 | | \$ 18,585 | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | /SF | COMMENTS |
|------|--|---|--|---|--------------|--|-----|----------|
| | Premium for Operable Windows in Classrooms Joint sealants @ Windows/Storefront | 2,714 7,714 | SF SF | \$15.00 \$1.31 | | \$ 40,710 \$ 10,125 | | |
| | B202003 CURTAIN WALLS Fiberglass Sandwich panel (Kalwall system) Joint sealants @ Windows/Storefront | 381 381 381 | SFW SF SF | <<info>> \$95.00 \$1.31 | \$ 725,110 | \$ 36,195 \$ 500 | | |
| | | 381 | SF | \$96.31 | \$ 36,695 | | | |
| | OSCG- B2020: Exterior Windows | | | | \$ 761,805 | | | |
| | B2030 EXTERIOR DOORS B203001 SOLID DOORS HM Door and HM Frame-Double (installed) HM Door and HM Frame-Single (installed) | 2 2 | EA EA | \$3,039.75 \$1,905.75 | | \$ 6,080 \$ 3,812 | | |
| | B203002 GLAZED DOORS Exterior Aluminum Glazed Door-Pair-w/School Guard Glazing Premium for School Guard @ Main Entrance Door Exterior Aluminum Glazed Door-Single-w/School Guard Glazing Premium for School Guard @ Main Entrance Door | 4 14 1 2 1 | SF EA EA EA EA | \$2,473.00 \$9,555.00 \$2,000.00 \$5,250.00 \$1,000.00 | \$ 9,892 | | | |
| | | 14 | SF | \$10,519.29 | \$ 147,270 | | | |
| | OSCG- B2030: Exterior Doors | | | | \$ 157,162 | | | |
| | B2099 TEMPORARY ENCLOSURE - WINTER PROTECTION Masonry winter conditions Temporary Tarp Exterior wall | 2 12,000 | MO SF | \$10,500.00 \$5.00 | | \$ 21,000 \$ 60,000 | | |
| | B2099 PHASING AND LOGISTICS Phasing and Logistics Premium - remobilization Temporary Window Protection-Gym/Café Temporary exterior wall Enclosures - Assumed Tarp Temporary exterior wall and access doors at corridor D102 and D101 (2 double doors) Courtyard Access - Rebuild Exterior Walls of Corridor D101 and D102 | 2,195,177 1 12,000 2 495 | \$\$ LS SFW EA SFW | \$0.02 \$10,000.00 \$4.00 \$7,875.00 \$78.75 | | \$ 34,574 \$ 10,000 w/GR's in above New Ext Door Pricing NR | | |
| | | 69,308 | GSF | \$1.81 | \$ 125,574 | | | |
| B30 | ROOFING | 69,308 | SF | | \$ 1,590,196 | \$22.94 | | |
| | B3010 ROOF DEMOLITION Roof Demolition (including dumpsters) | 59,615 | SF | \$2.50 | | \$ 149,038 | | |
| | B3010 ROOF COVERINGS Roofing Coverings-a (1954 bldg) Roof : PVC, 1/2" cover bd, two (2) Layer of 2" Insulation on New Metal deck PVC Membrane 1/2" high density cover board Tapered Rigid Insulation - 2.5" tk Flat Rigid Insulation - 2" tk Vapor Barrier Roof Sheathing/Substrate Board Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Roof tapering & flashing detail @ Roof drains Roof equipment Curb blocking flashing @ Mech Equipment Flash & Block MEP Penetrations Roof hatch w/railings Walkway Pads - assumed around RTU's Premium for Mechanical Fasteners into Plank Decking | 44,762 44,762 44,762 44,762 44,762 44,762 44,762 44,762 44,762 44,762 44,762 514 30 1 2,318 44,762 | SF SF SF SF SF SF SF SF SF SF 27 LF EA EA SF SF | <<Info>> \$5.50 \$1.05 \$2.63 \$2.10 \$0.53 \$3.15 \$45.00 \$24.00 \$262.50 \$52.50 \$367.50 \$3,675.00 \$7.35 \$0.25 | | \$ 246,191 \$ 47,000 \$ 117,500 \$ 94,000 \$ 23,500 \$ 141,000 \$ 77,265 in Drywall \$ 7,088 \$ 26,985 \$ 11,025 \$ 3,675 \$ 17,037 \$ 11,191 | | |
| | | 44,762 | SF | \$18.40 | \$ 823,457 | | | |
| | Roofing Coverings-b (1954 Music Rm) Roof : PVC, 1/2" cover bd, two (2) Layer of 2.5" Insulation on New Metal deck PVC Membrane 1/2" high density cover board Tapered Rigid Insulation - 2.5" tk Flat Rigid Insulation - 2.5" tk Vapor Barrier Roof Sheathing/Substrate Board Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Roof tapering & flashing detail @ Roof drains Roof equipment Curb blocking flashing @ Mech Equipment Flash & Block MEP Penetrations Walkway Pads - assumed around RTU's Premium for Mechanical Fasteners into Plank Decking | 1,357 1,357 1,357 1,357 1,357 1,357 1,357 120 120 2 30 1 2,318 1,357 | SF SF SF SF SF SF SF LF LF loc LF EA EA SF SF | <<Info>> \$5.50 \$1.05 \$2.63 \$2.63 \$0.53 \$3.15 \$36.75 \$24.00 \$262.50 \$52.50 \$367.50 \$3,675.00 \$7.35 \$0.25 | | \$ 7,464 \$ 1,425 \$ 3,562 \$ 3,562 \$ 712 \$ 4,275 \$ 4,410 in Drywall \$ 525 \$ 1,575 \$ 1,103 \$ 323 \$ 339 | | |
| | | 1,357 | SF | \$23.81 | \$ 29,275 | | | |
| | Roofing Coverings-c (1954 overhang) Roof : PVC, 1/2" cover bd, two (1) Layer of 2" Tapered Insulation on Concrete Deck PVC Membrane 1/2" high density cover board Tapered Rigid Insulation - 2" tk Vapor Barrier Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Premium for Mechanical Fasteners into Plank Decking | 1,073 1,073 1,073 1,073 1,073 41 41 1,073 | SF SF SF SF SF LF LF SF | <<Info>> \$5.50 \$1.05 \$2.10 \$0.53 \$36.75 \$26.25 \$0.25 | | \$ 5,902 \$ 1,127 \$ 2,253 \$ 563 \$ 1,507 in Drywall \$ 268 | | |
| | | 1,073 | SF | \$10.83 | \$ 11,620 | | | |
| | Roofing Coverings-d (1954 bldg) Roof : PVC, 1/2" cover bd, two (2) Layer of 2" Insulation on Concrete deck PVC Membrane | 1,720 1,720 | SF SF | <<Info>> \$7.00 | | | | |
| | | 1,720 | SF | \$7.00 | \$ 12,040 | | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|-----------|------|---|---------------------------|---|------|----------|
| | 1/2" high density cover board Tapered Rigid Insulation - 2" tk Flat Rigid Insulation - 2" tk Vapor Barrier Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Premium for Mechanical Fasteners into Plank Decking | 1,720 | SF | \$2.10 \$2.10 \$2.10 \$0.53 \$36.75 \$26.25 \$0.25 | | \$ 3,612 \$ 3,612 \$ 3,612 \$ 903 \$ 2,940 in Drywall 430 | | |
| | | 1,720 | SF | \$27.55 | \$ 27,149 | | | |
| | Roofing Coverings-e (2000 bldg) Roof: PVC, 1/2" cover bd, two (2) Layer of 2" Insulation on Existing Metal deck PVC Membrane 1/2" high density cover board Tapered Rigid Insulation - 2.5" tk Flat Rigid Insulation - 2.5" tk Vapor Barrier Roof Sheathing/Substrate Board Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Roof tapering & flashing detail @ Roof drains Roof equipment Curb blocking flashing @ Mech Equipment Flash & Block MEP Penetrations Roof hatch w/railings Walkway Pads - assumed around RTU's | 5,057 | SF | <<Info>> \$5.50 \$1.05 \$2.63 \$2.63 \$0.53 \$3.15 \$45.00 \$24.00 in Drywall 2,100 | | \$ 27,814 \$ 5,310 \$ 13,275 \$ 13,275 \$ 2,655 \$ 15,930 \$ 23,805 \$ 2,675 | | |
| | | 5,057 | SF | \$22.68 | \$ 114,715 | | | |
| | Roofing Coverings-f(2000 bldg) Roof: PVC, 1/2" cover bd, two (2) Layer of 2" Insulation on Existing Metal deck PVC Membrane 1/2" high density cover board Tapered Rigid Insulation - 2.5" tk Flat Rigid Insulation - 2.5" tk Vapor Barrier Roof Sheathing/Substrate Board Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Roof tapering & flashing detail @ Roof drains Roof equipment Curb blocking flashing @ Mech Equipment Flash & Block MEP Penetrations Walkway Pads - assumed around RTU's | 14,003 | SF | <<Info>> \$5.50 \$1.05 \$3.15 \$3.15 \$1.05 \$3.15 \$45.00 \$24.00 in Drywall 2,100 | | \$ 77,017 \$ 14,703 \$ 44,109 \$ 44,109 \$ 14,703 \$ 44,109 \$ 26,325 \$ 2,778 | | |
| | | 14,003 | SF | \$23.25 | \$ 273,366 | | | |
| | Roofing Coverings-h (elevator addition) Roof: PVC, 1/2" cover bd, two (2) Layer of 2" Insulation on New Metal deck PVC Membrane 1/2" high density cover board Tapered Rigid Insulation - 2.5" tk Flat Rigid Insulation - 2" tk Vapor Barrier Roof Sheathing/Substrate Board Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Roof tapering & flashing detail @ Roof drains | 286 | SF | <<Info>> \$5.50 \$1.05 \$2.63 \$3.15 \$0.53 \$3.15 \$36.75 \$24.00 in Drywall 263 | | \$ 1,573 \$ 300 \$ 751 \$ 901 \$ 150 \$ 901 \$ 1,103 \$ 263 | | |
| | | 286 | SF | \$20.78 | \$ 5,942 | | | |
| | Roofing Coverings-I (Canopy) Roof: PVC, 1/2" cover bd, two (1) Layer of 2" Tapered Insulation on Metal deck PVC Membrane 1/2" high density cover board Tapered Rigid Insulation - 2" tk Vapor Barrier Roof Sheathing/Substrate Board Aluminum Copings, Flashing & Snap-on Alum fascia Wood Blocking-perimeter Roof tapering & flashing detail @ Roof drains | 897 | SF | <<Info>> \$5.50 \$1.05 \$2.10 \$0.53 \$3.15 \$36.75 \$24.00 \$26.25 | | \$ 4,934 \$ 942 \$ 1,884 \$ 471 \$ 2,826 \$ 7,470 \$ 263 | | |
| | | 897 | SF | \$20.95 | \$ 18,790 | | | |
| | Unit Skylights | 3 | ea | \$2,200.00 | | \$ 6,600 | | |
| | B3099 PHASING AND LOGISTICS | | | | | | | |
| | Phasing and Logistics Premium - remobilization Flashing temporary ductwork supports (all Phases) | 1,459,952 | \$\$ | 1.58% | | \$ 22,994 | | |
| | Roof Flaping at Overhang & Ext Wall Demo at classroom Wing | 18 | CD | \$2,625.00 | | \$ 47,250 | | |
| | Courtyard Access - Reroof Corridor D102 | 1,000 | LF | \$60.00 | | \$ 60,000 | | |
| | | 700 | SF | \$26.25 | in above New Roof Pricing | | | |
| | | 69,308 | GSF | \$1.88 | \$ 130,244 | | | |
| | OSCG- B3010. Roof Coverings | | | | \$ 1,590,196 | | | |
| | | | | | | | | |
| | | | | | | | | |
| C10 | INTERIOR CONSTRUCTION | 69,308 | SF | | \$ 2,474,774 | \$35.71 | | |
| | C1010 PARTITIONS | | | | | | | |
| | C101001 FIXED PARTITIONS | | | | | | | |
| | CMU-Block Masonry | | | | | | | |
| | CMU-10"-4A @ 10'6"H-Elevator | 111 | SF | \$25.00 | | \$ 2,775 | | |
| | CMU-10"-4B @ 24'0"H-Elevator | 346 | SF | \$25.00 | | \$ 8,650 | | |
| | CMU-12"/14"-5B @21'0'H; Tooth-in Work | 546 | SF | \$52.00 | | \$ 28,392 | | |
| | CMU-12"/14"-5B @10'6"H; Tooth-in Work | 867 | SF | \$52.00 | | \$ 45,084 | | |
| | CMU-4"-1B @ 10'6"H | 1,530 | SF | \$21.00 | | \$ 32,130 | | |
| | CMU-4"-1B @ 15'0"H | 599 | SF | \$22.00 | | \$ 13,178 | | |
| | CMU-6"-2B @ 10'6"H | 3,735 | SF | \$24.00 | | \$ 89,640 | | |
| | CMU-8"-3B @ 10'6"H | 1,397 | SF | \$24.00 | | \$ 33,528 | | |
| | CMU-8"-3B @ 15'0"H | 1,116 | SF | \$24.00 | | \$ 26,784 | | |
| | CMU-8"-3B @ 24'0"H-Elevator | 439 | SF | \$24.00 | | \$ 10,536 | | |
| | CMU Reinforcing - Masonry Bond Beams and Shear Wall - Rebar and Grout | 10,686 | SF | \$3.15 | | \$ 33,661 | | |
| | Masonry Clips/angles at top of wall lvl | 230 | EA | \$89.25 | | \$ 20,483 | | |
| | Joint Sealants | 10,686 | SF | \$1.31 | | \$ 14,025 | | |
| | Masonry | 69,308 | GSF | \$5.18 | \$ 358,866 | | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|--|--|--|--|--------------|---|------|----------|
| | Drywall Drywall-10B-[3"Stud+Batt]-[AGB] @10'6"H Drywall-10C-[3"Stud]-[AGB] @10'6"H Drywall-10D-[3"Stud+Batt]-[AGB] @10'6"H Drywall-11A-[GB]-[4"Stud]-[GB] @10'6"H Drywall-12A-[GB]-[4"Stud+Batt] @10'6"H Drywall-12B-[AGB]-[4"Stud+Batt]-[AGB] @10'6"H Drywall-12G-[GB]-[4"Stud] @10'6"H Drywall-12G-[GB]-[4"Stud] @15'0"H Drywall-12H-[GB]-[4"Stud+Batt] @10'6"H Drywall-15B-[AGB]-[6"Stud+Batt]-[AGB] @10'6"H Drywall-80J-[AGB]-[GB]-[6"Stud+Batt]-[AGB]-[GB] @10'6"H Drywall-80K-[AGB]-[GB]-[6"Stud+Batt]-[AGB]-[GB] @10'6"H Joint Sealants Wood Blocking | 167 8,821 303 68 836 179 1,562 103 777 2,166 385 7,989 23,356 1 | SF SF SF SF SF SF SF SF SF SF SF SF SF SF LS | \$9.00 \$7.50 \$9.00 \$10.00 \$10.00 \$12.50 \$8.50 \$8.50 \$10.00 \$13.50 \$17.50 \$17.50 \$1.31 \$90,000.00 | | \$ 1,503 \$ 66,158 \$ 2,727 \$ 680 \$ 8,360 \$ 2,238 \$ 13,277 \$ 876 \$ 7,770 \$ 29,241 \$ 6,738 \$ 139,808 \$ 30,655 \$ 90,000 | | |
| | MS & Drywall | 69,308 | GSF | \$5.77 | \$ 400,031 | | | |
| | C102004 SLIDING & FOLDING DOORS Modenfold - Operable Acoustical Panel - Cafetorium/Platform Acoustic Movable Glass Wall @ Breakout rooms (Nanawalls) | 500 296 | SF SF | \$210.00 \$231.00 | | \$ 105,000 \$ 68,376 | | |
| | MS & Drywall | 69,308 | GSF | \$2.50 | \$ 173,376 | | | |
| | C101005 INTERIOR WINDOWS Aluminum Entrance-Storefront at Vestibule (Interior) Premium for Ballistic Glazing @ E&F Bullet Resistant Transaction Window in Vestibule 48" x 48" Interior glazing of borrowed lites Main Office Platform ramp Teacher Planning (Full Ht) Media Center Classrooms (Full Ht) Media Center Glazing @ Interior Doors | 98 98 1 56 45 130 210 20 405 | SF SF EA SF SF SF SF SF SF | \$75.00 \$78.75 \$6,300.00 \$68.25 \$68.25 \$68.25 \$68.25 \$68.25 \$42.00 | | \$ 7,350 \$ 7,718 in Equipment \$ 3,822 \$ 3,071 \$ 8,873 \$ 14,333 \$ 1,365 \$ 17,010 | | |
| | Glass Partitions | 69,308 | GSF | \$0.92 | \$ 63,542 | | | |
| | Swing Space- Partition | 1,920 | SF | \$22.50 | | \$ 43,200 | | |
| | OSCG- C1010. Partitions | | | | \$ 1,109,286 | | | |
| | C1020 INTERIOR DOORS Wood Door - HM Frame - HDWE - Single Wood Door - HM Frame - HDWE - Double Paint HM Frames Acoustical Gasketing | 108 14 108 1 | EA EA EA LS | \$1,800.75 \$2,982.00 \$78.75 \$20,000.00 | | \$ 194,481 \$ 41,748 \$ 8,505 \$ 20,000 | | |
| | | 69,308 | GSF | \$3.82 | \$ 264,734 | | | |
| | C102002 GLAZED INTERIOR DOORS Alum/Glass Door and Frame - Double (w/School Guard Glazing) Alum/Glass Door and Frame - Single (w/School Guard Glazing) | 1 2 | EA EA | \$9,555.00 \$5,250.00 | | \$ 9,555 \$ 10,500 | | |
| | | 69,308 | GSF | \$0.29 | \$ 20,055 | | | |
| | C102005 INTERIOR OVERHEAD DOORS Rolling Counter Grill at Kitchen | | | | | Not Applicable | | |
| | OSCG- C1020. Interior Doors | | | | \$ 284,789 | | | |
| | C1030 FITTINGS C103001 COMPARTMENTS, CUBICLES & TOILET PARTITIONS Toilet Compartments Toilet Compartments - HC Access-Urinal Screen | 15 6 4 | EA EA EA | \$1,680.00 \$1,785.00 \$945.00 | | \$ 25,200 \$ 10,710 \$ 3,780 | | |
| | | 69,308 | GSF | \$0.57 | \$ 39,690 | | | |
| | C103002 TOILET & BATH ACCESSORIES ADA Grab bars sets 18", 36" & 42" Mirror 18"x30" Robe Hook Paper Towel Dispenser Paper Towel Dispenser (Classrooms) Toilet Paper Dispenser Soap Dispenser Soap Dispenser - Classrooms Sanitary Napkin Dispenser Mop & Broom Holder Install Toilet accessories (3x EA for GB's) | 22 40 16 28 32 37 34 32 25 2 268 | EA EA EA EA EA EA EA EA EA EA EA EA | \$367.50 \$262.50 \$42.00 \$42.00 \$42.00 \$42.00 \$42.00 \$42.00 \$105.00 \$78.75 \$157.50 | | \$ 8,085 \$ 10,500 \$ 672 Contractor Install only - below Contractor Install only - below | | |
| | | 69,308 | GSF | \$0.93 | \$ 64,250 | | | |
| | FE-1 Semi-Recessed Cabinet w/ FE | 2 | Allow | \$2,625.00 | | \$ 5,250 | | |
| | C103003 MARKER BOARDS & TACK BOARDS Markerboard 10'12' W Markerboard 4' W Markerboard 8' W Tackboard 10'W Tackboard 12'W Tackboard 16'W Tackboard 4'W Tackboard 8'W Tackstrip-Corridor Typical Installation | 50 7 9 1 2 9 42 6 832 126 | EA EA EA EA EA EA EA EA LF EA | \$1,920.00 \$320.00 \$640.00 \$800.00 \$960.00 \$80.00 \$320.00 \$640.00 \$20.00 \$150.00 | | \$ 96,000 \$ 2,240 \$ 5,760 \$ 800 \$ 1,920 \$ 720 \$ 13,440 \$ 3,840 \$ 16,640 \$ 18,900 | | |
| | | 69,308 | GSF | \$2.31 | \$ 160,260 | | | |
| | C103004 IDENTIFYING DEVICES Room Panel Signs | 123 | EA | \$78.75 | | \$ 9,686 | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|---|--|--|--------------|---|---------|-------------|
| | Reflective Vinyl Signs (In Door Lite & Window of Each Room, 45 EA) Exterior 10" High Aluminum Letters (24)-Café, Gym, Main Entrance Dedication Plaque Installation | 74 24 1 222 | EA EA EA EA | \$47.25 \$315.00 \$1,050.00 \$70.88 | | \$ 3,497 \$ 7,560 \$ 1,050 \$ 15,734 | | |
| | | 69,308 | GSF | \$0.54 | \$ 37,527 | | | |
| | C103005 LOCKERS Locker L1-12x12x48-w/Sloped top Locker Base | 173 173 | EA LF | \$315.00 \$52.50 | | \$ 54,495 \$ 9,083 | | |
| | | 173 | EA | \$367.50 | \$ 63,578 | | | |
| | C103014 CASEWORK and E102001 MILLWORK Millwork-Main Office Desk Plam Millwork-Plam base cabinet Millwork-Plam upper cabinet Millwork-ADA undersink provision Millwork-Plam Countertop Millwork-SS Countertop Millwork-Plam upper shelving Millwork-Plam Builtin Bench-Lobby 102 Millwork-Plam drawer cabinet Millwork-Plam base cabinet-CR Millwork-Plam upper cabinet-CR Millwork-SS Countertop-CR Millwork-ADA undersink provision-CR Millwork-Full Ht Cabinets-CR Millwork-Plam drawer cabinet-CR Millwork-Cubbies w/SS Top CR Millwork-Open Shelving-CR Millwork-SS Window Sills Feature Millwork 'Tree-House' & Open Woor Framework-Media Millwork-Wood Wall Panels @ Cafetorium Stage | 28 31 21 7 58 10 6 10 7 320 622 495 112 52 18 204 146 854 15 311 | LF LF LF LF LF LF LF LF LF LF LF LF LF LF EA LF LF LF LF SF | \$300.00 \$225.00 \$242.00 \$225.00 \$100.00 \$150.00 \$200.00 \$200.00 \$300.00 \$225.00 \$242.00 \$150.00 \$225.00 \$1,150.00 \$300.00 \$250.00 \$287.00 \$75.00 \$850.00 \$65.00 | | \$ 8,400 \$ 6,975 \$ 5,082 \$ 1,575 \$ 5,800 \$ 1,500 \$ 1,200 \$ 2,000 \$ 2,100 \$ 72,000 \$ 150,524 \$ 74,250 \$ 25,200 \$ 59,800 \$ 5,400 \$ 51,000 \$ 41,902 \$ 64,050 \$ 12,750 \$ 20,215 | | |
| | | 69,308 | GSF | \$8.83 | \$ 611,723 | | | |
| | C103099 OTHER INTERIOR SPECIALTIES Pipe and Tube Railings (Ramps, Stage Stair, Flr Mounted/Double stack wall mounted) Other Misc. Metal Allowance | 344 69,308 | LF SF | \$135.00 \$0.75 | | \$ 46,440 \$ 51,981 | | |
| | | 69,308 | GSF | \$1.42 | \$ 98,421 | | | |
| | OSCG- C1030. Fittings | | | | \$ 1,080,699 | | | |
| | C1099 PHASING AND LOGISTICS Phasing and Logistics Premium - remobilization Courtyard Access - Replace interior Corridor D102 - D101 Fire Door - Double Door Temporary Interior Walls | 2,404,503 1 1,620 | \$\$ EA SF | 1.58% \$2,982.00 \$20.00 | | \$ 37,871 in above new door pricing \$ 32,400 | | |
| C20 | STAIRS | 69,308 | SF | | | \$ 26,629 | \$ 0.38 | |
| | C2010 STAIR CONSTRUCTION Stair A1 & A2 Wall Mounted and Floor Mounted Stair Railing @ Stair A1 | 50 | LF | \$250.00 | | \$ ETR 12,500 | | |
| | OSCG- C2010. Stair Construction | | | | \$ 12,500 | | | |
| | C2020 STAIR FINISHES Slip Resistant Rubber Treads and Risers 6' Wide-A2 Slip Resistant Rubber Treads and Risers 10' Wide-A1 Slip Resistant Rubber Entry & Landings Stair Wall & Railing Paintings | 16 16 30 624 | EA EA SF SF | \$252.00 \$504.00 \$15.75 \$2.50 | | \$ 4,032 \$ 8,064 \$ 473 \$ 1,560 | | |
| | OSCG- C2020. Stair Finishes | | | | \$ 14,129 | | | |
| C30 | FINISHES | 69,308 | SF | | | \$ 1,838,855 | \$26.53 | |
| | C3010 WALL FINISHES Ceramic Wall Tiles Ceramic wall Tile-Toilets - 5' ht Ceramic Wall Tile-Corridor Wainscot - 3' ht Mural in Cafeteria Special Tile Trim - tile bullnose | 4,955 6,106 1 2,755 | SF SF Allow LF | \$17.00 \$17.00 \$20,000.00 \$5.00 | | \$ 84,235 \$ 103,802 \$ 13,775 | | |
| | | 69,308 | GSF | \$2.91 | \$ 201,812 | | | |
| | FRP Wall Panels FRP Wall Panels @ Kitchen | 2,579 | SF | \$8.40 | | Not Required | | |
| | | 69,308 | GSF | \$0.00 | \$ - | | | |
| | Acoustic Wall Panels- assume 5'H band AWP along walls Acoustical Wall Panels (Cafeteria) - Not Shown on DD Elevations Acoustical Wall Panels (Gymnasium) - Not Shown in DD Elevations Acoustical Wall Panels (Music Room)- Not Shown on DD Elevations Acoustical Wall Panels (Media Center) | 505 1,000 541 358 | SF SF SF SF | \$25.00 \$25.00 \$25.00 \$25.00 | | \$ 12,625 \$ 25,000 \$ 13,525 \$ 8,950 | | |
| | Acoustic Wall Panels- assume 5'H band AWP along walls | 69,308 | GSF | \$0.87 | \$ 60,100 | | | |
| | Painted Walls Paint CMU/Existing Walls Paint Gypsum Board Walls | 35,617 81,810 | SF SF | \$1.50 \$1.00 | | \$ 53,426 \$ 81,810 | | |
| | | 69,308 | GSF | \$1.95 | \$ 135,236 | | | |
| | Vinyl Wall Graphics-Assume one wall at below spaces Vinyl Wall Graphics-Café, Breakout and Student Commons | 1,146 | SF | \$14.00 | | \$ 16,044 | | |
| | | 69,308 | GSF | \$0.23 | \$ 16,044 | | | Recon 11/10 |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|-----------|------|------------|------------|--------------------|------|----------|
| | Stairs Wall Finishes | | | | | w/C2020 Str Finish | | |
| | Wall Bases | | | | | | | |
| | Resilient Cove Base | 10,233 | LF | \$3.41 | | \$ 34,920 | | |
| | Metal Tile Accessory-Cove base (@ Toilet rooms w/Ceramic tile) | 1,143 | LF | \$15.00 | | \$ 17,145 | | |
| | Resinous Cove Base | 239 | LF | \$20.00 | | \$ 4,780 | | |
| | Wood base | 458 | LF | \$8.40 | | \$ 3,847 | | |
| | Wall Finishes | 69,308 | GSF | \$0.88 | \$ 60,692 | | | |
| | OSCG- C3010. Wall Finishes | | | | \$ 473,884 | | | |
| | C3020 FLOOR FINISHES | | | | | | | |
| | Total Floor Finishes | | SFW | Info | | | | |
| | Poured resinous Flooring-kitchen-PRF | 1,146 | SF | 1.76% | | | | |
| | Luxury Vinyl Tile-LVT Typ Classroom, Corridors, café | 44,518 | SF | 68.24% | | | | |
| | Painted Concrete-PF - Back of house | 2,554 | SF | 3.91% | | | | |
| | Platform Base bid Hardboard Flooring-HBD - Platform | 796 | SF | 1.22% | | | | |
| | Rubber Flooring-Storages, Ramps-RF1 & RF2 | 2,106 | SF | 3.23% | | | | |
| | Sealed Concrete-SC- Back of House | 899 | SF | 1.38% | | | | |
| | Carpet Tile-C - Medium Music, Office, Conference | 5,270 | SF | 8.08% | | | | |
| | Ceramic Tile Toilet Room Base bid-CFT- Bathrooms | 2,855 | SF | 4.38% | | | | |
| | Walk off Carpet-C | 1,009 | SF | 1.55% | | | | |
| | Athletic Flooring-AF1 - Gym | 3,960 | SF | 6.07% | | | | |
| | Wood Flooring-WD- Platform Front | 127 | SF | 0.19% | | | | |
| | | 65,240 | SF | | | | | |
| | Tile | | | | | | | |
| | Ceramic Tile-Toilet Rooms | 2,855 | SF | \$17.00 | | \$ 48,535 | | |
| | | 2,855 | SF | \$17.00 | \$ 48,535 | | | |
| | Resilient Floor- LVT | 44,518 | SF | \$6.50 | | \$ 289,367 | | |
| | Luxury Vinyl Tile-Corridors, Media, Arts, Café, Lobby, Café | 44,518 | SF | \$6.50 | \$ 289,367 | | | |
| | Resilient Floor- Carpet Tile | 5,270 | SF | \$4.08 | | \$ 21,519 | | |
| | Carpet Tile-C - Medium Music, Office, Conference | 5,270 | SF | \$4.08 | \$ 21,519 | | | |
| | Poured resinous flooring | 1,146 | SF | \$18.90 | | \$ 21,659 | | |
| | Poured resinous flooring-Kitchen | 1,146 | SF | \$18.90 | \$ 21,659 | | | |
| | Rubber Flooring-Storages, Café, Ramps-RF1 & RF2 | 2,106 | SF | \$12.00 | | \$ 25,272 | | |
| | Rubber Flooring-Storages, Ramps-RF1 & RF2 | 2,106 | SF | \$12.00 | \$ 25,272 | | | |
| | Athletic, Hardboard and Wood flooring | 3,960 | SF | \$18.00 | | \$ 71,289 | | |
| | Poured Rubber Athletic flooring-Gymnasium | 923 | SF | \$10.00 | | \$ 9,230 | | |
| | Platform Base bid Hardboard Flooring-HBD - Platform | 4,883 | SF | \$16.49 | \$ 80,519 | | | |
| | Sealed Concrete | 899 | SF | \$2.10 | | \$ 1,888 | | |
| | Sealed Concrete | 2,554 | SF | \$3.15 | | \$ 8,045 | | |
| | Walk-of Carpet | 3,453 | SF | \$2.88 | \$ 9,933 | | | |
| | Walk-of Carpet | 1,009 | SF | \$10.50 | | in Furnishings | | |
| | | 1,009 | SF | \$0.00 | \$ - | | | |
| | A202002 MOISTURE PROTECTION & UNDERLAYMENT | | | | | | | |
| | Slab on grade – combination moisture mitigation & leveler product | 53,595 | SF | \$4.00 | | \$ 214,380 | | |
| | Raised slabs (places with tunnels below such as one corridor, lobby, cafeteria, kitchen) – on | 9,750 | SF | \$1.00 | | \$ 9,750 | | |
| | Elevator pit waterproofing, prep etc. | 440 | SF | \$10.50 | | \$ 4,620 | | |
| | | 63,785 | SF | \$3.59 | \$ 228,750 | | | |
| | Flooring Finishes | 69,308 | GSF | \$10.47 | \$ 725,554 | | | |
| | OSCG- C3020. Floor Finishes | | | | \$ 754,067 | | | |
| | C3030 CEILING FINISHES | | | | | | | |
| | Acoustic Ceiling for Music Room | 1,080 | SF | \$5.75 | | \$ 6,210 | | |
| | Add premium for "Billo"/Polycarbonate Panels embed Ceiling @ 40% | 432 | SF | \$10.50 | | \$ 4,536 | | |
| | C1 - ACT - 2x2' | 46,337 | SF | \$5.75 | | \$ 266,438 | | |
| | C2 - ACT - 2x4' | 117 | SF | \$5.75 | | \$ 673 | | |
| | C3 - ACT - 2x4' -Kitchen and Serveries Washable | 1,079 | SF | \$5.75 | | \$ 6,204 | | |
| | C5 - Gypsum Bd Ceilings | 4,669 | SF | \$12.00 | | \$ 56,028 | | |
| | C5 - Gypsum Bd Soffit Facia Typical | 2,099 | SF | \$40.00 | | \$ 83,960 | | |
| | C6A/6B - Suspended Cementitious Fiber Bd Panels. | 1,077 | SF | \$25.00 | | \$ 26,925 | | |
| | C10-Suspended Wood Fiber composite Panels/on Metal Stud | 2,588 | SF | \$25.00 | | \$ 64,700 | | |
| | Media Center - Hung Acoustical Baffles w/ LED | 58 | EA | \$1,050.00 | | \$ 60,900 | | |
| | Exposed Ceiling Painted | 17,165 | SF | \$2.00 | | \$ 34,330 | | |
| | Ceiling Finishes | 69,308 | GSF | \$8.81 | \$ 610,904 | | | |
| | OSCG- C3030. Ceiling Finishes | | | | \$ 610,904 | | | |
| | C3099 PHASING AND LOGISTICS | 1,810,342 | \$\$ | 1.58% | | \$ 28,513 | | |
| | Phasing and Logistics Premium - remobilization | | | | | | | |

15-Nov-21

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|------|---|--|--|--|--------------|---|----------------------------|-------------------|
| | D2090 OTHER PLUMBING SYSTEMS - GAS PIPING Gas piping to Equipment (Kitchen, Water Heaters, Boilers, balance of HVAC equipment) | 1 | LS | \$35,000.00 | | \$ 35,000 | | |
| | D2090 OTHER PLUMBING SYSTEMS - GAS PIPING | 69,308 | GSF | \$0.50 | 35,000 | | | |
| | D2090 OTHER PLUMBING SYSTEMS Kitchen - Sink, Equip, & Misc. Plumbing Connections, Branch pipe & Isolation Valves Coring and fire stopping Vibration Isolation Housekeeping Slabs Passive Radon Mitigation System | 1 5 69,308 | LS CD GSF | \$15,000.00 \$2,394.00 \$0.21 | | \$ 15,000 \$ 11,970 \$ 14,555 with Concrete Not Required | | |
| | D2090 OTHER PLUMBING SYSTEMS | 69,308 | GSF | \$0.60 | \$ 41,525 | | | |
| | D2099 PHASING AND LOGISTICS Phasing and Logistics Premium - remobilization Temporary Plumbing - Sinks and piping for Swing Space classrooms Temporary Roof Drain Piping - Temp tie-into existing system (5 Phases) Temporary Dom Water Piping - Temp tie-into existing system (5 Phases) Temporary Sanitary Piping - Temp tie-into existing system (6 Phases) Disconnect/cap or reroute water distribution piping in Corridor D102 - for Courtyard Access Assume existing underground sanitary to be abandoned in place | 1,404,840 30 10 15 15 | \$\$ EA CD CD | \$0.02 \$1,500.00 \$1,500.00 \$1,500.00 \$1,500.00 | | \$ 22,126 ETR \$ 15,000 \$ 22,500 \$ 22,500 in above Temp Sanitary Not Included | | |
| | | 69,308 | GSF | \$1.18 | \$ 82,126 | | | |
| | OSCG- D2090. Other Plumbing Systems | | | | \$ 158,651 | | | |
| D30 | HVAC | 69,308 | SF | | \$ 4,143,748 | \$59.79 | | |
| | D3010. Energy Supply Energy supply | | | | | w/equipmt below | | |
| | OSCG- D3010. Energy Supply | | | | \$ - | | | |
| | D3020 HEAT GENERATING SYSTEMS - PIPING Boilers - Combustion condensing type - (2) 1800Mbh-Natural gas Rigging Installation Air separator Glycol Feed system Expansion Tanks Balancing Valves, Isolation valves, thermostats, pressure gauges HHW Circulation Pumps Integrated VFD and DP Sensors Rigging Install Pumps & VFDs HHW Mech. Rm. Piping - Supply & Return (average 4") Pipe Insulation Valves and Fittings HHW Piping to Equipment, Radiant panels & Fintube - Supply & Return HW Supply & Return Branch - 2" average HW Supply & Return Mains - 4" average Pipe Insulation Valves and Fittings Boiler Exhaust Ductwork - Black Iron Rigid board insulation w/fire wrap Boiler Combustion Air - Galvanized Rigid board insulation w/vapor barrier Condensate Drain piping for HVAC systems and misc equipment | 3,000 2 10 2 2 2 114,240 4 8 4 4 150 150 16,110 2,591 2,096 4,687 300,962 1,200 1,091 1,000 909 69,308 | MBH EA CD EA EA EA \$\$ EA EA CD CD LF LF \$\$ LF LBS SF LBS SF GSF | \$21.00 \$2,625.00 \$2,394.00 \$2,100.00 \$5,250.00 \$3,675.00 \$0.11 \$3,675.00 \$3,675.00 \$525.00 \$2,394.00 \$92.40 \$15.00 11% \$34.00 \$68.00 \$15.00 11% \$23.10 \$18.90 \$15.75 \$12.60 \$0.21 | | \$ 63,000 \$ 5,250 \$ 23,940 \$ 4,200 \$ 10,500 \$ 7,350 \$ 11,995 \$ 14,700 \$ 29,400 \$ 2,100 \$ 9,576 \$ 13,860 \$ 2,250 \$ 1,692 \$ 88,092 \$ 142,559 \$ 70,311 \$ 31,601 \$ 27,720 \$ 20,618 \$ 15,750 \$ 11,455 \$ 14,555 | | |
| | OSCG- D3020. Heat Generating Systems | | | | \$ 622,473 | | | |
| | D3030. Cooling Generating Systems Cooling generating systems | | | | | w/equipmt below | | |
| | OSCG- D3030. Cooling Generating Systems | | | | \$ - | | | |
| | D3040 DISTRIBUTION SYSTEMS DOAS / ERU /AHU Ductwork Galvanized supply ductwork (SA/RA)-[From Ductwork Weight Calculator] Premium for SS Ductwork at high humidity spaces areas - Kitchen, etc Premium for Roof top ductwork - Thermoduct Duct Insulation Grilles/Registers/Diffusers Exhaust Fans Kitchen Exhaust Fans and Hood Sound Attenuation Seismic Restraints Fire Dampers, Misc. Dampers and Accessories | 35,075 30,500 7,930 29,229 252 2,200 2,200 1 69,308 69,308 69,308 | LBS LBS LBS SF EA CFM LS GSF GSF GSF | \$13.00 \$2.10 \$20.00 \$10.00 \$275.00 \$2.10 \$15,750.00 \$0.42 \$0.26 \$0.58 | | \$ 455,975 \$ 64,050 \$ 158,600 \$ 292,292 \$ 69,300 \$ 4,620 \$ 15,750 \$ 29,109 \$ 18,193 \$ 40,025 | Recon 11/4 Recon 11/4 | |
| | OSCG- D3040. Distribution Systems | 69,308 | GSF | \$16.56 | \$ 1,147,915 | | | \$0,1819 per each |
| | D3050 VRF AHUs, ERU & DOAS, Radiant Panels, Fintube AHUs Classroom AHU HW and DX Coil,1000 CFM ea VFDs Rigging Installation VRF System VRF-1 to VRF -29 (Indoor) Served by HP-1 to HP-6 (Roof) Refrigerant Piping | 21,000 21 3 8 100 2,320 | CFM EA CD CD Tons LF | \$16.00 \$2,000.00 \$2,394.00 \$2,394.00 \$2,000.00 \$15.00 | | \$ 336,000 \$ 42,000 \$ 7,182 \$ 19,152 \$ 200,000 \$ 34,800 | Recon 11/10 Recon 11/10 | \$16,000 per each |
| | MUA MAU | 3,000 | CFM | \$15.00 | \$ 45,000 | | | |
| | ERU's ERU-1 | 5,500 | CFM | \$15.00 | \$ 82,500 | | | |

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|------|---|--------|------|-------------|--------------|------------|------|---|
| | | 69,308 | GSF | \$0.87 | \$ 60,366 | | | |
| | OSCG- D4090. Other Fire Protection Systems | | | | \$ 86,364 | | | |
| | | | | | | | | |
| D50 | ELECTRICAL | 69,308 | SF | | \$ 3,609,499 | \$52.08 | | |
| | D501003 MAIN SWITCHBOARDS, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIPMENT | | | | | | | |
| | Main Electrical Room | | | | | | | |
| | 2,000A, 208Y/120V, 3 Phase, 4Wire Secondary Service Conductors | | | | | | | |
| | 2,000A, 208Y/120V, 3 Phase, 4Wire Main Switch Section | | | | | | | |
| | 2,000A, 208Y/120V, 3 Phase, 4Wire Metering Section | | | | | | | |
| | Surge protection device | | | | | | | |
| | New 800A Service - Wire Secondary Service Conductors | 1 | EA | \$18,651.00 | \$ 18,651 | | | |
| | New 800A Service - Main Switch Section - CT CAB | 1 | EA | \$12,256.00 | \$ 12,256 | | | |
| | New 800A Service - Metering Section | 1 | EA | \$2,398.00 | \$ 2,398 | | | |
| | Surge protection device | | | | | | | |
| | New 2000A Service - Main Switch Section - MDS [hub of 208v panels] | 2 | EA | \$25,000.00 | \$ 50,000 | | | Recon 11/10 |
| | Floor Trenches - Ductbank | 90 | LF | \$250.00 | \$ 22,500 | | | Recon 11/10 |
| | Sawcutting and Concrete in-fill for Electgtrical Floor Trenches & Ductbank | 180 | LF | \$50.00 | | | | Recon 11/10 |
| | Distribution Panels and Dev ices & Feeders | | | | | | | |
| | Panels | | | | | | | |
| | Power Dist- 100A PLL | 1 | EA | \$800.00 | \$ 800 | | | |
| | Power Dist- 125A LP-A | 1 | EA | \$1,000.00 | \$ 1,000 | | | |
| | Power Dist- 125A LP-F | 1 | EA | \$1,000.00 | \$ 1,000 | | | |
| | Power Dist- 125A- LP-D | 1 | EA | \$1,000.00 | \$ 1,000 | | | |
| | Power Dist- 400A Generator and to Main OS | 1 | EA | \$3,200.00 | \$ 3,200 | | | |
| | Power Dist- 400A GPLL | 1 | EA | \$3,200.00 | \$ 3,200 | | | |
| | Power Dist- 400A KP | 1 | EA | \$3,200.00 | \$ 3,200 | | | |
| | Power Dist- 400A MP-F | 1 | EA | \$3,200.00 | \$ 3,200 | | | |
| | Power Dist- 400A MPLL | 1 | EA | \$3,200.00 | \$ 3,200 | | | |
| | Power Dist- 400A- MP-D | 1 | EA | \$3,200.00 | \$ 3,200 | | | |
| | Power Dist- 600A GP-A | 1 | EA | \$4,800.00 | \$ 4,800 | | | |
| | Power Dist- 600A GP-D | 1 | EA | \$4,800.00 | \$ 4,800 | | | |
| | Power Dist- 600A GP-F | 1 | EA | \$4,800.00 | \$ 4,800 | | | |
| | Power Dist- 800A MP-A | 1 | EA | \$6,400.00 | \$ 6,400 | | | |
| | Feeders | | | | | | | |
| | Power Dist- 100A PLL | 16 | LF | \$31.25 | \$ 500 | | | Recon 11/4 |
| | Power Dist- 125A LP-A | 11 | LF | \$39.06 | \$ 430 | | | Recon 11/4 |
| | Power Dist- 125A LP-F | 9 | LF | \$39.06 | \$ 352 | | | Recon 11/4 |
| | Power Dist- 125A- LP-D | 23 | LF | \$39.06 | \$ 898 | | | Recon 11/4 |
| | Power Dist- 400A Generator and to Main OS | 241 | LF | \$175.00 | \$ 42,175 | | | Recon 11/4 |
| | Power Dist- 400A GPLL | 227 | LF | \$175.00 | \$ 39,725 | | | Recon 11/4 |
| | Power Dist- 400A KP | 135 | LF | \$175.00 | \$ 23,625 | | | Recon 11/4 |
| | Power Dist- 400A MP-F | 272 | LF | \$175.00 | \$ 47,600 | | | Recon 11/4 |
| | Power Dist- 400A MPLL | 223 | LF | \$175.00 | \$ 39,025 | | | Recon 11/4 |
| | Power Dist- 400A- MP-D | 484 | LF | \$175.00 | \$ 84,700 | | | Recon 11/4 |
| | Power Dist- 600A GP-A | 242 | LF | \$277.50 | \$ 67,155 | | | Recon 11/4 |
| | Power Dist- 600A GP-D | 567 | LF | \$277.50 | \$ 157,343 | | | Recon 11/4 |
| | Power Dist- 600A GP-F | 217 | LF | \$277.50 | \$ 60,218 | | | Recon 11/4 |
| | Power Dist- 800A MP-A | 234 | LF | \$400.00 | \$ 93,600 | | | Recon 11/4 |
| | D501003 MAIN SWITCHBOARDS, TRANSFORMERS, MCC, DISTRIBUTION PANELS, EQUIPMENT | 69,308 | GSF | \$11.64 | \$ 806,950 | | | |
| | D509002 EMERGENCY POWER AND LIGHTING | | | | | | | |
| | Emergency/Standby Diesel Generator, sound attenuator enclosure | | | | | | | |
| | Emergency Lighting Central Battery System - Inverter - Assumed Scope | 1 | EA | \$21,315.00 | \$ 21,315 | | | |
| | Exterior Emergency Lighting wall pack - fixture and installation- Assumed Scope | 25 | ea | \$532.88 | \$ 13,322 | | | |
| | D509002 EMERGENCY POWER AND LIGHTING | 69,308 | GSF | \$0.50 | \$ 34,637 | | | |
| | D509003 GROUNDING SYSTEMS | | | | | | | |
| | Ground Electrode per NEC 250-50 | 1 | ls | \$6,825.00 | \$ 6,825 | | | |
| | Domestic & Water Service Electrodes per NEC 250 | 1 | ls | \$3,150.00 | \$ 3,150 | | | |
| | Building Steel Ground Electrode per NEC-250 | 1 | ls | \$2,100.00 | \$ 2,100 | | | |
| | Gas Service Electrodes per NEC 250 | 1 | ls | \$3,675.00 | \$ 3,675 | | | |
| | Sprinkler Grounding System | 1 | ls | \$3,675.00 | \$ 3,675 | | | |
| | Transform Pad grounding System | 1 | ls | \$525.00 | \$ 525 | | | |
| | Telecomm grounding | 1 | ls | \$3,675.00 | \$ 3,675 | | | |
| | D509003 GROUNDING SYSTEMS | 69,308 | GSF | \$0.34 | \$ 23,625 | | | |
| | OSCG- D5010. Electrical Service & Distribution | | | | \$ 865,212 | | | |
| | D502001 BRANCH WIRING | | | | | | | |
| | Duplex/Quadraplex receptacles | 693 | EA | \$393.75 | \$ 272,900 | | | Not enough Info DD, 1 outlet per 100 sf |
| | Domestic Water Heaters | 2 | EA | \$511.88 | \$ 1,024 | | | |
| | Domestic HW S&R Pumps | 6 | EA | \$511.88 | \$ 3,071 | | | |
| | Plumbing - Electric Flush Valves | 140 | EA | \$157.50 | | | | |
| | Plumbing - Electric Water Coolers | 2 | EA | \$511.88 | \$ 1,024 | | | |
| | HVAC Boilers | 2 | EA | \$2,047.50 | \$ 4,095 | | | |
| | HW Pumps | 2 | EA | \$1,023.75 | \$ 2,048 | | | |
| | HVAC Equipment | 1 | LS | \$21,000.00 | \$ 21,000 | | | |
| | AHUs | | | | | | | |
| | Classroom AHU HW and DX Coil,1000 CFM ea | 26 | EA | \$281.25 | \$ 7,313 | | | |
| | VFDs | 26 | EA | \$70.31 | \$ 1,828 | | | |
| | VRF System | 29 | EA | \$210.94 | \$ 6,117 | | | |
| | VRF-1 to VRF -29 (Indoor) Served by HP-1 to HP-6 (Roof) | | | | | | | |
| | ERU's | | | | | | | |
| | ERU-1 | 1 | EA | \$1,125.00 | \$ 1,125 | | | |
| | ERU-2 | 1 | EA | \$1,125.00 | \$ 1,125 | | | |
| | ERU-3 | 1 | EA | \$1,125.00 | \$ 1,125 | | | |
| | ERU-4 | 1 | EA | \$1,125.00 | \$ 1,125 | | | |
| | VFDs | 8 | EA | \$70.31 | \$ 563 | | | |
| | VAV-1 to VAV-9 | 9 | EA | \$210.94 | \$ 1,898 | | | |
| | Dedicated Outdoor Air (DOAS Units) | | | | | | | |
| | DOAS-1 | 1 | EA | \$1,125.00 | \$ 1,125 | | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|--|----------------------------|----------------------------------|--|---------------------|---|------|-------------------|
| | DOAS-2 DOAS-3 DOAS-4 VFDs Elevator Kitchen Power | 1 1 1 4 1 1 | EA EA EA EA EA LS | \$1,125.00 \$1,125.00 \$1,125.00 \$70.31 \$3,071.25 \$15,750.00 | | \$ 1,125 \$ 1,125 \$ 1,125 \$ 281 \$ 3,071 \$ 15,750 | | |
| | D502099 LIGHTING, BRANCH WIRING, LIGHTING CONTROLS | 69,308 | GSF | \$5.06 | \$ 350,983 | | | |
| | Lighting - Wiring, Fixtures and Installation | | | | | | | |
| | Light Fixtures | 786 | EA | <<Info>> | | | | |
| | Electric-Lights- F1- 2x4 Recessed | 509 | EA | \$300.00 | | \$ 152,700 | | |
| | Electric-Lights- F2- 2x2 Recessed | 155 | EA | \$300.00 | | \$ 46,500 | | |
| | Electric-Lights- F4- Recessed Down light | 7 | EA | \$200.00 | | \$ 1,400 | | |
| | Electric-Lights- F4E- Recessed Down light | 3 | EA | \$200.00 | | \$ 600 | | |
| | Electric-Lights- F8- Linear 4' Utility | 48 | EA | \$350.00 | | \$ 16,800 | | |
| | Electric-Lights- F9-Round Top LED | 13 | EA | \$350.00 | | \$ 4,550 | | |
| | Electric-Lights- F9E-Round top LED | 11 | EA | \$350.00 | | \$ 3,850 | | |
| | Electric-Lights- X1-Exit | 32 | EA | \$150.00 | | \$ 4,800 | | |
| | Electric-Lights- X2-Exit | 2 | EA | \$150.00 | | \$ 300 | | |
| | Electric-Lights- X3-Exit | 3 | EA | \$150.00 | | \$ 450 | | |
| | Electric-Lights- X4-Exit | 3 | EA | \$150.00 | | \$ 450 | | |
| | | 69,308 | GSF | \$3.35 | \$ 232,400 | | | |
| | Light Fixture Installation | 786 | EA | \$159.86 | | \$ 125,652 | | |
| | Lighting Branch Wiring | 69,308 | GSF | \$3.20 | | \$ 221,595 | | |
| | Lighting Controls | 69,308 | GSF | \$2.00 | | \$ 138,616 | | |
| | Premium cost for Creston Zum - wireless lighting control system | 69,308 | GSF | \$2.00 | | \$ 138,616 | | |
| | | 69,308 | GSF | \$12.36 | \$ 856,879 | | | |
| | Cafetorium Stage Lighting, Diming and installation system - fixtures | 1 | LS | \$75,000.00 | | \$ 75,000 | | |
| | Cafetorium Stage Lighting, Diming and installation system - Installation and Power | 1 | LS | \$20,000.00 | | \$ 20,000 | | |
| | OSCG- D5020. Lighting and Branch Wiring | | | | \$ 1,302,862 | | | |
| | D503001 FIRE ALARM SYSTEMS | | | | | | | |
| | FA-Panel | 1 | EA | \$10,000.00 | | \$ 10,000 | | |
| | FA-Devices | 163 | EA | \$577.50 | | \$ 94,133 | | |
| | FA-Conduits, Raceways power & Wiring | 69,308 | SF | \$2.50 | | \$ 173,270 | | |
| | | 69,308 | GSF | \$4.00 | \$ 277,403 | | | |
| | D503002 TELECOMMUNICATIONS SYSTEMS | | | | | | | |
| | TeleData Equipment - Data Rooms/Elec room | | | | | | | |
| | Data Racks | 3 | EA | \$2,625.00 | | \$ 7,875 | | |
| | UPS | 3 | EA | \$3,150.00 | | \$ 9,450 | | |
| | Equipment Patch Cords for MDF/IDF rooms | 3 | EA | \$1,575.00 | | \$ 4,725 | | |
| | Wireless access points | 58 | EA | \$1,100.00 | | \$ 63,800 | | |
| | TeleData drops - outlet/conduit/cabling/connections/testing (Incl AV drops) | 80 | EA | \$750.00 | | \$ 60,000 | | |
| | | 69,308 | GSF | \$2.10 | \$ 145,850 | | | |
| | by Owner | | | | | | | |
| | D503004 PUBLIC ADDRESS SYSTEMS AND AUDIO VISUAL SYSTEMS | | | | | | | |
| | Public Address Systems | 69,308 | GSF | \$1.05 | | \$ 72,773 | | |
| | Gym - Sound System | 1 | LS | \$10,500.00 | | \$ 10,500 | | |
| | Cafetorium - Sound System | 1 | LS | \$10,500.00 | | \$ 10,500 | | |
| | Ceiling Mounted Speaker | 66 | EA | \$250.00 | | \$ 16,500 | | |
| | Projection screen power at Cafetorium - power only | 30 | ea | \$250.00 | | \$ 7,500 | | |
| | Interactive Monitors | 36 | ea | \$2,500.00 | | \$ 90,000 | | |
| | Short throw Projector (systems) - assumed scope | 29 | EA | \$2,625.00 | | N/A | | |
| | | 69,308 | GSF | \$3.00 | \$ 207,773 | | | |
| | D503006 CLOCK & PROGRAM SYSTEMS | 69,308 | GSF | \$1.05 | | \$ 72,773 | | |
| | D503008 SECURITY SYSTEMS AND ACCESS CONTROLS | | | | | | | |
| | CPU | 2 | EA | \$2,500.00 | | \$ 5,000 | | |
| | ACS remote panel | 10 | EA | \$5,000.00 | | \$ 50,000 | | |
| | CCTV camera | 29 | EA | \$850.00 | | \$ 24,650 | | |
| | CCTV camera, Multi-lensed | 9 | EA | \$1,250.00 | | \$ 11,250 | | |
| | Card reader | 34 | EA | \$450.00 | | \$ 15,300 | | |
| | Duress button | 7 | EA | \$150.00 | | \$ 1,050 | | |
| | Door contact | 66 | EA | \$150.00 | | \$ 9,900 | | |
| | Motion detector | 63 | EA | \$200.00 | | \$ 12,600 | | |
| | Electric Lock Install | 57 | EA | \$150.00 | | \$ 8,550 | | |
| | Electric Hinge Install | 11 | EA | \$150.00 | | \$ 1,650 | | |
| | Power transfer Install | 70 | EA | \$150.00 | | \$ 10,500 | | |
| | Door junction box | 68 | EA | \$35.00 | | \$ 2,380 | | |
| | Device box with 3/4" conduit stub | 97 | EA | \$110.00 | | \$ 10,670 | | |
| | Intercom station | 6 | EA | \$1,200.00 | | \$ 7,200 | | |
| | Back boxes, conduit and other raceways | 69,308 | gsf | \$0.15 | | \$ 10,396 | | |
| | Cabling | 69,308 | gsf | \$1.00 | | \$ 69,308 | | |
| | REX | 44 | EA | \$150.00 | | \$ 6,600 | | |
| | Head end - furnished and installed | 1 | LS | \$72,365.00 | | \$ 72,365 | | |
| | Security - Site PTZ Cameras - including trenching, conduit, wiring, pole | | | | | | | |
| | | 69,308 | GSF | \$4.75 | \$ 329,369 | | | |
| | | | | | \$ 1,033,169 | | | |
| | D509004 LIGHTNING PROTECTION - assumed scope | 69,308 | GSF | \$0.90 | | \$ 62,377 | | North East Budget |
| | D509901 GENERAL ELECTRICAL CONSTRUCTION ITEMS | | | | | | | |
| | Testing | 69,308 | GSF | \$0.11 | | \$ 7,387 | | |
| | Commissioning Assistance | 69,308 | GSF | \$0.16 | | \$ 11,080 | | |
| | Temporary Power & Lighting | 69,308 | GSF | \$0.53 | | \$ 36,387 | | |
| | Coordination and Project Management | 92 | MD | \$798.00 | | \$ 73,065 | | |
| | Arc Flash /Coordination Study | 1 | ls | \$15,750.00 | | \$ 15,750 | | |
| | BIM Coordination | 1 | ls | \$10,500.00 | | \$ 10,500 | | |
| | | 69,308 | GSF | \$2.22 | \$ 154,168 | | | |
| | OSCG- D5030. Communications & Security | | | | \$ 1,033,169 | | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|---|------------------------------------|---|------------|---|------|---------------|
| | D5099 PHASING AND LOGISTICS Trace all existing circuits prior to demo (6 Phases) Temporary rerouting of feeders to future phases (6 Phases) Removal of temporary feeders to future phases (6 Phases) Electrical fit out of temporary classrooms for swing space Electrical Demo of temp classrooms Phasing and Logistics Premium - remobilization, other temporary construction, demo | 12 24 12 2,814 5 3,553,531 | CD CD CD SF CD \$\$ | \$2,394.00 \$2,394.00 \$1,260.00 \$10.00 \$1,260.00 \$0.02 | | \$ 28,728 \$ 57,456 \$ 15,120 \$ 28,140 \$ 6,300 \$ 55,968 | | |
| | OSCG- D5090. Other Electrical Systems | 69,308 | GSF | \$1.30 | \$ 90,408 | | | |
| | | | | | \$ 408,257 | | | |
| | | | | | | | | |
| E10 | EQUIPMENT | 69,308 | SF | | \$ 274,895 | \$3.97 | | |
| | E109004 RESIDENTIAL EQUIPMENT /COMMERCIAL EQUIPMENT Refrigerator Microwave oven Under Counter Refrigerator | 2 2 3 | EA EA EA | \$1,050.00 \$262.50 \$1,050.00 | | \$ 2,100 \$ 525 \$ 3,150 | | |
| | OSCG- E1010. Commercial Equipment | | | | \$ 5,775 | | | |
| | | | | | | | | |
| | E1020 INSTITUTIONAL EQUIPMENT E102008 INSTRUMENTAL EQUIPMENT Music Storage Equipment Kiln Equipment-Arts Room | 1 1 | EA EA | \$5,250.00 \$5,000.00 | | \$ 5,250 \$ 5,000 | | |
| | E102002 MEDICAL EQUIPMENT Recessed Defibrillator Examination Table Narcotics Cabinet | 4 3 2 | EA EA EA | \$525.00 \$2,625.00 \$6,000.00 | | Assume Not Required Assume Not Required \$ 12,000 | | |
| | OSCG- E1020. Institutional Equipment | | | | \$ 22,250 | | | |
| | | | | | | | | |
| | E109004 VEHICULAR EQUIPMENT Vehicular equipment | | | | | none | | |
| | OSCG- E1030. Vehicular Equipment (Bldg fixed) | | | | \$ - | | | |
| | | | | | | | | |
| | E102005 AUDITORIUM & STAGE EQUIPMENT Cafetorium Projection System Short throw Projector (systems) | 1 29 | LS EA | \$15,000.00 \$2,600.00 | | \$ 15,000 in FFE | | Recon 11/3 |
| | E1090 OTHER EQUIPMENT Flameproof Safety Storage Cabinet-@Maintainance/Main Custodial Bullet Resistant Transaction Window in Vestibule 48" x 48" Cafetorium curtain and rigging | 2 1 1 | EA EA EA | \$2,100.00 \$10,500.00 \$50,000.00 | | \$ 4,200 \$ 10,500 \$ 50,000 | | |
| | E109002 FOOD SERVICE EQUIPMENT Food Service Equipment Food Service Equipment - Fume Hood only | 1 1 | LS LS | \$85,000.00 \$15,000.00 | | \$ 85,000 \$ 15,000 | | |
| | E109007 ATHLETIC, RECREATIONAL, & THERAPEUTIC Wall Mounted Basketball Hoops Support Framing Gym wall pads Gym Divider-Walk Draw Curtain | 6 1 1,560 50 | EA LS SF LF | \$5,000.00 \$2,100.00 \$15.75 \$210.00 | | \$ 30,000 \$ 2,100 \$ 24,570 \$ 10,500 | | |
| | OSCG- E1090. Other Equipment | | | | \$ 246,870 | | | |
| | | | | | | | | |
| E20 | FURNISHINGS | 69,308 | SF | | \$ 69,328 | \$1.00 | | |
| | E2010 FIXED FURNISHINGS E102001 MILLWORK | | | | | in C103014 Casework | | |
| | E201002 WINDOW TREATMENTS 1" aluminum horizontal louver blind | 6,058 | SF | \$10.00 | | \$ 60,580 | | |
| | E201004 FIXED FLOOR GRILLES AND MATS Walk-of Carpet | 972 | SF | \$9.00 | | \$ 8,748 | | At Vestibules |
| | OSCG- E2010. Fixed Furnishings | | | | \$ 69,328 | | | |
| | | | | | | | | |
| F10 | SPECIAL CONSTRUCTION | 69,308 | SF | | \$ - | \$0.00 | | |
| | F1010. SPECIAL STRUCTURES | | | | | N/A | | |
| | OSCG- F1010 Special Structures | | | | \$ - | | | |
| | F1020. INTEGRATED CONSTRUCTION | | | | | N/A | | |
| | OSCG- F1020. Integrated Construction | | | | \$ - | | | |
| | F1030. SPECIAL CONSTRUCTION SYSTEMS | | | | | N/A | | |
| | OSCG- F1030. Special Construction Systems | | | | \$ - | | | |
| | F1040. SPECIAL FACILITIES | | | | | N/A | | |
| | OSCG- F1040. Special Facilities | | | | \$ - | | | |
| | F1050. SPECIAL CONTROLS & INSTRUMENTATION | | | | | N/A | | |
| | OSCG- F1050. Special Controls & Instrumentation | | | | \$ - | | | |
| | | | | | | | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|---------|---------|----------------|--------------|--------------|---------|----------|
| F20 | SELECTIVE BUILDING DEMOLITION | 69,308 | SF | | | \$ 2,135,332 | \$30.81 | |
| | F2010 BUILDING ELEMENTS DEMOLITION | | | | | | | |
| | F2010 BUILDING ELEMENTS DEMOLITION | | | | | | | |
| | Building Cleanout | 69,308 | SF | | | | | |
| | Selective Demolition | | | | | | | |
| | Crew- Demolition Crew Day Cost | | | | | | | |
| | Labor Foreman | 1 | ea | \$660.00 | \$660.00 | | | |
| | Labor | 7 | ea | \$572.00 | \$4,004.00 | | | |
| | Equipment | 1 | ls | \$1,000.00 | \$1,000.00 | | | |
| | Small Tools | 1 | ls | \$750.00 | \$750.00 | | | |
| | Personal Protection Equipment | 1 | ls | \$250.00 | \$250.00 | | | |
| | | 1 | crwdy | \$6,664.00 | | | | |
| | Phase 1-Area C/Admin/Mech (Apprx- 8500 SF) | 5 | crwdy | \$6,664.00 | | \$ 33,320 | | |
| | Phase 2-Area B (Approx-14,000 SF)- Incl Exterior Wall & Storefront Demo | 5 | crwdy | \$6,664.00 | | \$ 33,320 | | 2 Weeks |
| | Phase 3A-Kitchen (Approx 1,300 SF) | 3 | crwdy | \$6,664.00 | | \$ 19,992 | | 3 Weeks |
| | Phase 3- Area A (Approx 9,100 SF) | 5 | crwdy | \$6,664.00 | | \$ 33,320 | | 1 Week |
| | Phase 4 Area E & F (Approx 19,250 SF)-Incl Exterior Wall & Storefront Demo | 5 | crwdy | \$6,664.00 | | \$ 33,320 | | 2 Weeks |
| | Phase 5 Area D (Approx 14,000 SF) | 5 | crwdy | \$6,664.00 | | \$ 33,320 | | 1 Month |
| | Phasing Remobilization | 5 | Phase | \$5,000.00 | | \$ 25,000 | | 3 Weeks |
| | Demolition-1-Demolish Exterior Wall Assembly-(Non Hazmat) | 569 | LF | <<Info>> | | w/above | | |
| | Demolition-11-Millwork Counter-Non Haz | 467 | LF | <<Info>> | | w/above | | |
| | Demolition-14-Plumbing Fixtures/Compartments-Core Toilets | 8 | EA | <<Info>> | | w/above | | |
| | Demolition-18-Remove resilient flooring | 51,794 | SF | <<Info>> | | w/above | | |
| | Demolition-19-Remove tile flooring | 4,083 | SF | <<Info>> | | w/above | | |
| | Demolition-24-Remove Ceiling | 51,794 | SF | <<Info>> | | w/above | | |
| | Demolition-2-Demo Alum Storefront | 77 | LF | <<Info>> | | w/above | | |
| | Demolition-4-Demo Interior Walls-(Non Hazmat) | 238 | LF | <<Info>> | | w/above | | |
| | Demolition-4-Demolish Window | 257 | LF | <<Info>> | | w/above | | |
| | Demolition-4-Demolish Window | 66 | EA | <<Info>> | | w/above | | |
| | Demolition-5,6 Remove doors | 72 | EA | <<Info>> | | w/above | | |
| | Demolition-5-Remove Walls | 14 | LF | <<Info>> | | w/above | | |
| | Demolition-Plumbing Fixtures-Single Toilets | 6 | EA | <<Info>> | | w/above | | |
| | Demolition-Remove Display Case | 1 | EA | <<Info>> | | w/above | | |
| | Demolition-Remove Lockers | 281 | LF | <<Info>> | | w/above | | |
| | Demolition-Remove Wall Decorations | 36 | LF | <<Info>> | | w/above | | |
| | Roof Removal (Balance in Roofing) | | | | | in Roofing | | |
| | Sawcut 10sf openings in Existing Plank Decking for 30 new roof drains | 30 | Loc | \$500.00 | | \$ 15,000 | | |
| | Sawcut conc, E&B, and Prep SOG Infill for new underground sanitary and storm piping | 7,056 | SF | \$40.00 | | \$ 282,240 | | |
| | | 69,308 | SF | \$7.34 | \$ 508,832 | | | |
| | OSCG- F2010. Building Elements Demolition | | | | \$ 508,832 | | | |
| | F2020 HAZARDOUS COMPONENTS ABATEMENT | | | | | | | |
| | F2020 HAZARDOUS COMPONENTS ABATEMENT | | | | | | | |
| | Average Budget | 1 | LS | \$1,626,500.00 | | \$ 1,626,500 | | |
| | Demolition Services Budget | 1 | LS | \$1,490,000.00 | | <<Info>> | | |
| | AAIS Abatement Budget | 1 | LS | \$1,763,000.00 | | <<Info>> | | |
| | Abatement CH-Remove 50 LF of ACM Pipe Insulation | 20 | EA | <<Info>> | | w/above | | |
| | Abatement CP-Remove Ceiling Plaster | 3,084 | SF | <<Info>> | | w/above | | |
| | Abatement CRM**-Classroom Millwork Countertop | 722 | LF | <<Info>> | | w/above | | |
| | Abatement D1/W5-Door frame w/24" wall lenth-ACM | 44 | EA | <<Info>> | | w/above | | |
| | Abatement DW/P1-Duct/Pipe Wrap- 450 SF ACM | 2 | EA | <<Info>> | | w/above | | |
| | Abatement P2-Duct/Pipe Wrap- 200LF ACM | 1 | EA | <<Info>> | | w/above | | |
| | Abatement P3-Duct/Pipe Wrap- 100LF ACM | 2 | EA | <<Info>> | | w/above | | |
| | Abatement VAT/CPT-Remove asbestos waste-Vinyl Tile | 7,208 | SF | <<Info>> | | w/above | | |
| | Abatement W1/W2/W3/W4/W13-Remove Chalk/Tack/Marker Bd-ACM-Locati | 75 | EA | <<Info>> | | w/above | | |
| | Abatement W15 Abate Exterior wall Assembly | 1,124 | SF | <<Info>> | | w/above | | |
| | Abatement W18-/W9/W8 PCB Waste Paint/Cafe/Gym @ 21' | 10,572 | SF | <<Info>> | | w/above | | |
| | Abatement W5/W17-Remove Wall as PCB/Asbestos Waste | 11,702 | SF | <<Info>> | | w/above | | |
| | Abatement W6/W1/W14/W4-PCB Waste Paint | 24,117 | SF | <<Info>> | | w/above | | |
| | | 69,308 | demo sf | \$23.47 | \$ 1,626,500 | | | |
| | OSCG- F3010. PCB/Asbestos/Lead Abatement | | | | \$ 1,626,500 | | | |
| G10 | SITE PREPARATION | 69,308 | SF | | | \$ 617,962 | \$8.92 | |
| | G1010 SITE CLEARING | | | | | | | |
| | G101001 CLEARING | | | | | | | |
| | Site Mobilization | 2 | EA | \$26,250.00 | | \$ 52,500 | | |
| | Strip & Stockpile Top Soil | 666 | CY | \$5.25 | | \$ 3,498 | | |
| | Export Material | | CY | \$0.00 | | w/earthwork | | |
| | General Clearing - Grubbing | 90,864 | SF | \$0.16 | | \$ 14,311 | | |
| | Paving removal-Concrete/Bituminous | 115,000 | SF | \$0.32 | | \$ 36,225 | | |
| | Tree Removal | 38 | EA | \$525.00 | | \$ 19,950 | | |
| | Temp Access/ Traffic Control | | | | | | | |
| | Temporary gravel laydown & parking area-Logistic plan | 50,718 | SF | <<info>> | | | | |
| | Compacted sub-base | 5,635 | SY | \$2.10 | | \$ 11,834 | | |
| | Compacted gravel fill- 3" tk | 517 | CY | \$47.25 | | \$ 24,408 | | |
| | Premium for Temporary Road | 10,000 | SF | \$1.58 | | \$ 15,750 | | |
| | Temporary Gravel Working Area in Courtyard | 18,508 | SF | <<info>> | | | | |
| | Compacted sub-base | 2,056 | SY | \$2.10 | | \$ 4,318 | | |
| | Compacted gravel fill- 3" tk | 189 | CY | \$47.25 | | \$ 8,907 | | |
| | Construction Fencing - Setup/Rental - 8'ht | | | | | | | |
| | East Site Construction | 3,597 | LF | \$21.00 | | \$ 75,537 | | |
| | Relocation for other phases | 2,500 | LF | \$10.00 | | \$ 25,000 | | |
| | Construction Gates | 2 | EA | \$3,675.00 | | \$ 7,350 | | |
| | Traffic Control - Flagman | 1 | LS | \$5,250.00 | | In GRs | | |
| | Temporary Line Striping | 1 | LS | \$7,500.00 | | \$ 7,500 | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|--|--|---|--|--------------|---|------|------------------------|
| | Roadway Maintenance and Repair Daily Site Cleaning Erosion and Sedimentation Control Silt Fence Silt Sacks in CB's/Area drains-existing & assumed new Concrete Wash-out area Hay Bales Anti-Tracking Pads Hose Bib and Tire Wash Site Dust Control | 27 27 1,785 21 1 498 2 2 27.16 | MOS MOS LF EA EA LF EA EA MOS | \$787.50 \$1,050.00 \$7.35 \$157.50 \$2,625.00 \$5.00 \$3,150.00 \$2,625.00 \$1,050.00 | | \$ 21,388 \$ 28,517 \$ 13,120 \$ 3,308 \$ 2,625 \$ 2,490 \$ 6,300 \$ 5,250 \$ 28,517 | | |
| | | 8.66 | ACRE | \$48,364.11 | \$ 418,604 | | | |
| | OSCG- G1010. Site Clearing | | | | \$ 418,604 | | | |
| | G1020 SITE DEMOLITION & RELOCATIONS Remove and Dispose guard rails Remove and Dispose Other Misc. Site Improvements Not identified Misc utilities demo-Not Identities | 112 1 1 | LF LS LS | \$15.75 \$15,750.00 \$15,750.00 | | \$ 1,764 \$ 15,750 \$ 15,750 | | |
| | | 8.66 | ACRE | \$3,843.21 | \$ 33,264 | | | |
| | OSCG- G1020. Site Demolition & Relocation | | | | \$ 33,264 | | | |
| | G1030 SITE EARTHWORK G103001 GRADING Grading - Site G103002 COMMON EXCAVATION Building Mass Cut Site-Mass Cut - improvements, For walks, ramps, site walls Site Backfill with Existing Site material Export (Added 400 cy generated from utility trenches) Trench Rock Allowance Building Foundation Trench bldg foundation-West addition, boiler rm Backfill w/Controlled fill Trench for foundation wall for brick veneer Backfill w/Controlled fill Mass cut for Building slab on grade Passive Dewatering | 24,071 7,358 514 7,244 100 1 | SY CY CY CY CY LS | \$0.75 \$8.00 \$8.00 \$10.00 \$100.00 \$2,625.00 | | \$ 18,053 \$ 58,864 \$ 4,112 \$ 72,440 \$ 10,000 w/footings w/footings w/footings w/footings w/footings w/site Mass cut \$ 2,625 | | Site |
| | | 8.66 | /AC | \$19,189.95 | \$ 166,094 | | | |
| | OSCG- G1030. Site Earthwork | | | | \$ 166,094 | | | |
| | G1040 HAZARDOUS WASTE REMEDIATION G104099 OTHER HAZARDOUS WASTE REMEDIATION | | | | | Assume None | | |
| | OSCG- G1040. Hazardous Waste Remediation | | | | \$ - | | | |
| G20 | SITE IMPROVEMENTS | 69,308 | SF | | \$ 2,193,129 | \$31.64 | | |
| | G2010 ROADWAYS | | | | | | | |
| | Vehicular asphalt on grade - driveways-NEW Heavy Duty-- OUTSIDE PROPERTY INELIGIBLE Compacted Subgrade 6" Processed Aggregate base 6" Gravel Subbase Binder Course - Class 1- 2" thk Wearing Course - Class 2- 2" thk | 1,209 134 22 22 134 134 | SF SY CY CY SY SY | <<info>> \$1.05 \$36.75 \$47.25 \$17.85 \$17.85 | | \$ 141 \$ 823 \$ 1,058 \$ 2,398 \$ 2,398 | | 2" Course 2" Course |
| | | 1,209 | SF | \$5.64 | \$ 6,817 | | | |
| | Curbs-OUTSIDE PROPERTY INELIGIBLE Cast in place concrete curb | 67 | LF | \$27.30 | | \$ 1,829 | | |
| | | 67 | LF | \$27.30 | \$ 1,829 | | | |
| | Marking/Line Striping Line Striping- Parking Space Line Striping- HC Parking Space Line Striping-Cross walk Striping | 0 0 264 | EA EA SF | \$26.25 \$42.00 \$1.05 | | \$ - \$ - \$ 277 | | |
| | | - | SF | | \$ 277 | | | |
| | OSCG- G2010 Roadways | | | | \$ 8,924 | | | |
| | G2020 PARKING LOTS | | | | | | | |
| | G202002 CURBS & GUTTERS Cast in place concrete curb Integral Curb | 2,060 1,372 | LF LF | \$27.30 \$27.30 | | \$ 56,238 \$ 37,456 | | |
| | | 3,432 | LF | \$27.30 | \$ 93,694 | | | |
| | G202003 PAVED SURFACES | | | | | | | |
| | Vehicular asphalt on grade - driveways-NEW Heavy Duty Compacted Subgrade 6" Processed Aggregate base 6" Gravel Subbase Binder Course - Class 1- 2" thk Wearing Course - Class 2- 2" thk | 70,788 7,865 1,311 1,311 7,865 7,865 | SF SY CY CY SY SY | <<info>> \$1.05 \$36.75 \$47.25 \$17.85 \$17.85 | | \$ 8,259 \$ 48,175 \$ 61,940 \$ 140,396 \$ 140,396 | | 2" Course 2" Course |
| | | 70,788 | SF | \$5.64 | \$ 399,166 | | | |
| | Marking/Line Striping Line Striping- Parking Space | 109 | EA | \$26.25 | | \$ 2,861 | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|--|---|--|--|---|--|------|----------------------------|
| | Line Striping- HC Parking Space Line Striping-Cross walk Striping Line Striping-Direction Arrows Line Striping-Lane divider/stop bar | 6 3,815 25 1,091 | EA SF EA LF | \$42.00 \$1.05 \$50.00 \$2.50 | \$ 11,097 | \$ 252 \$ 4,006 \$ 1,250 \$ 2,728 | | |
| | Galvanized Steel lift Arm Vehicle Gate Galvanized Steel lift Arm Vehicle Gate | 1 1 | EA EA | <<info>> \$5,250.00 | | \$ 5,250 | | manual |
| | Galvanised Vehicle Swing Gate Galvanised Vehicle Swing Gate | 1 1 | EA EA | <<info>> \$5,000.00 | | \$ 5,000 | | |
| | OSCG- G2020. Parking | | | | \$ 514,206 | | | |
| | G2030 PEDESTRIAN PAVING G203003 PAVED SURFACES Pedestrian Concrete Walks Compacted Subgrade 12" Compacted Sub Base 5" tk Concrete material Place and Finish Mesh and Reinforcing bars | 22,140 2,460 820 376 22,140 22,140 | SF SY CY CY SF SF | <<info>> \$2.00 \$38.00 \$183.75 \$5.50 \$0.26 | | \$ 4,920 \$ 31,160 \$ 69,115 \$ 121,770 \$ 5,812 | | |
| | Precast Concrete Pavers Compacted Subgrade 12" Compacted Sub Base 5" tk Concrete material Place and Finish Mesh and Reinforcing bars Concrete Pavers | 1,206 134 45 20 1,206 1,206 1,206 | SF SY CY CY SF SF SF | <<info>> \$2.00 \$38.00 \$183.75 \$5.50 \$0.26 \$20.00 | \$ 232,776 | | | |
| | Permeable Precast Concrete Pavers Compacted Subgrade 8" Porous Aggregate Base 4" Porous Aggregate Base 1.5" Porous Aggregate Base Precast Concrete Permeable Plank Pavers | 3,248 361 80 40 2 3,248 | SF SY CY CY CY SF | <<info>> \$2.00 \$38.00 \$38.00 \$38.00 \$25.00 | \$ 36,800 | \$ 722 \$ 3,048 \$ 1,524 \$ 63 \$ 81,200 | | |
| | Concrete Ramps Compacted Subgrade 18" Compacted Sub Base 12" tk Concrete material Place and Finish Mesh and Reinforcing bars | 451 50 25 18 451 451 | SF SY CY CY SF SF | <<info>> \$1.05 \$36.75 \$183.75 \$3.15 \$0.26 | \$ 86,557 | \$ 53 \$ 921 \$ 3,376 \$ 1,421 \$ 118 | | |
| | HD Concrete paving @ Loading Dock, Dumpster Pad Compacted Subgrade 18" Compacted Sub Base 12" tk Concrete material Place and Finish Mesh and Reinforcing bars | 1,016 113 56 41 1,016 1,016 | SF SY CY CY SF SF | <<info>> \$1.05 \$36.75 \$183.75 \$3.15 \$0.26 | \$ 5,889 | \$ 119 \$ 2,074 \$ 7,606 \$ 3,200 \$ 267 | | |
| | Precast Concrete Stairs Precast Concrete Stairs | 120 120 | SF SF | <<info>> \$25.00 | \$ 13,266 | \$ 3,000 | | |
| | Galvanized Steel Railing Galvanized Steel Railing | 211 211 | LF LF | <<info>> \$131.25 | | \$ 27,694 | | |
| | Asphalt Walkways and Play areas Compacted Subgrade 6" Compacted Sub-base Binder Course - 2" | 29,607 3,290 548 3,290 | SF SY CY SY | <<info>> \$1.05 \$36.75 \$17.25 | \$ 27,694 | \$ 3,454 \$ 20,149 \$ 56,747 | | 2" Course |
| | OSCG- G2030. Pedestrian Paving | | | | \$ 486,331 | | | |
| | G2040 SITE DEVELOPMENT G204001 FENCING & GATES Decorative Steel Picket Fence 4'ht-Above Retaining Wall 6' High Vinyl Coated CL fence 6' High Galv CL Fence Wood Guard Rails | 429 556 122 93 | LF LF LF LF | \$236.25 \$105.00 \$157.50 \$75.00 | | \$ 101,351 \$ 58,380 \$ 19,215 \$ 6,975 | | |
| | G204003 EXTERIOR FURNISHINGS Powder Coated Steel Table and chair With Umbrella Sail Shades with Poles Dumpster/Transformer/Generator Pad | 1,107 8 3 246 246 | LF Sets EA SF SF | \$167.95 \$2,625.00 \$3,150.00 \$12.60 \$12.60 | \$ 185,921 \$ 21,000 \$ 9,450 \$ 3,100 | In FFE N/R | | Recon 11/10 Recon 11/10 |
| | Tactile Warning Surfaces | 737 | SF | \$26.25 | \$ 19,346 | | | |

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|------|---|--|--|--|------------|--|------|-------------------------------|
| | Bollards- Pencil Bollard Bollards- Granite Bollards Bollards- Steel Pipe Bollards Bollards- Sign Bollards | 6 7 18 6 | EA EA EA EA | \$1,312.50 \$1,575.00 \$1,575.00 \$1,575.00 | | \$ 7,875 \$ 11,025 \$ 28,350 \$ 9,450 | | |
| | Courtyard Play Equipment Storage Shed Hoisting and Rigging | 6 1 1 | EA LS LS | \$9,450.00 \$10,000.00 \$2,500.00 | \$ 56,700 | \$ 10,000 \$ 2,500 | | |
| | G204005 SIGNAGE Relocate / Refurbish and relocate Existing School Facility Sign PC Kiosk with whiteboard | 1 1 | LS LS | \$7,500.00 \$5,000.00 | | \$ 7,500 \$ 5,000 | | Recon 11/10 Recon 11/10 |
| | Synthetic turf surface @ Courtyard, including stone and impact attenuation Synthetic turf surface @ Courtyard, including stone and impact attenuation Concrete curb/nailer @ edges | 14,506 14,506 1,825 | SF SF LF | <<Info>> \$25.00 \$25.00 | \$ 12,500 | | | Recon 11/3 |
| | Granite Block Seating-Courtyard Granite Block Seating-Courtyard | 92 92 | LF LF | <<Info>> \$750.00 | \$ 408,275 | | | |
| | Segmental retaining Wall- at entrance and courtyard Segmental Retaining Wall Segmental Retaining Wall-Cap Gravel Base Prep Structural Fill on Earth Side (1'W) | 196 392 196 36 29 | LF SF LF CY CY | <<Info>> \$42.00 \$68.25 \$36.75 \$47.25 | \$ 69,000 | | | |
| | Steps and Cheek Wall - Courtyard Cheek Wall Foundation Cheek Walls Concrete Steps Earthwork Rock Allowance | 392.00 3 6 4 31 1 | SFW CY CY CY CY LS | \$83.03 \$787.50 \$787.50 \$1,500.00 \$47.25 \$1,000.00 | \$ 32,547 | | | |
| | Stone Veneer Seat Wall at Entrance Plaza Concrete Wall Foundation Concrete Walls Walls Granite Cap Stone Veneer on either side Earthwork Rock Allowance | 13 37 10 13 37 111 28 1 | CY LF CY CY LF SF CY LS | \$1,196.73 <<Info>> \$787.50 \$787.50 \$150.00 \$50.00 \$47.25 \$1,000.00 | \$ 15,558 | | | |
| | Concrete retaining wall and Stone Veneer - North Entrance | 60 | CY | \$525.88 | \$ 31,553 | | | Recon 11/3 11 on L604 |
| | G204009 FLAGPOLES 50' Flag Pole (Lights in Electrical) -Assume one each | 1 | EA | \$13,650.00 | | \$ 13,650 | | |
| | OSCG- G2040. Site Development | | | | \$ 990,649 | | | |
| | G204007 PLAYGROUND EQUIPMENT AND PLAY AREA SURFACING Asphalt Play Surface-w/Acrylic Coating Compacted Subgrade 6" Processed Aggregate base 10" Gravel Subbase Binder Course-2" Top Course - 1.5" Play Surface Striping | 2,919 324 54 90 324 324 1 | SF SY CY CY SY SY LS | <<info>> \$1.05 \$36.75 \$36.75 \$17.25 \$12.94 \$2,500.00 | | \$ 341 \$ 1,987 \$ 3,311 \$ 5,595 \$ 4,196 \$ 2,500 | | 2" Course 1.5" Course |
| | Playground area Safety Surfacing Playground - Rubberized Play Surface Crushed stone base-6" Subgrade Prep & Geotextile Concrete Containment Curb | 1,993 1,993 41 74 169 | SF SF CY SY LF | <<Info>> \$10.50 \$36.75 \$2.10 \$26.25 | \$ 17,929 | | | in Soft Costs |
| | Synthetic turf surface @ Play area Synthetic turf surface @ Play area | 1,359 1,359 | SF SF | <<Info>> \$20.00 | \$ 6,083 | | | \$ 27,180 |
| | OSCG- S4010. Playground Surfacing | 1,359 | SF | \$20.00 | \$ 27,180 | | | |
| | Playground Equipment Playground Equipment Sail Shades | 1 1 | Allow Allow | <<Info>> | | | | in Soft Costs Not required |
| | Wabash Valley - Budget Playground Equipment - material Playground Equipment - installation SkyWays - material SkyWays - installation Surfacing - pour-in-place Rubber surfacing | | LS LS LS LS LS | \$113,275.00 \$45,400.00 \$55,065.00 \$42,000.00 \$43,953.30 | \$ - | | | Recon 11/10 |
| | | | | \$299,693.30 | | | | |

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|------|--|--|-----------------------------|---|------------|--|--|-------------|
| | OSCG- S3010. Playground Equipment | | | | \$ - | | | |
| | G2045. ATHLETIC FIELDS Athletic fields Athletic Track Synthetic Turf-Footfall field Natural Turf-Footfall field | | | | | none none none none | | |
| | | | | \$0.00 | | | | |
| | OSCG- G2045. Athletic Fields | | | | \$ - | | | |
| | G205003 TOPSOIL & PLANTING BEDS Topsoil - prepare subgrade, spread topsoil, fine grade Amend and Re-spread Existing Stripped Site Topsoil (Reused) Import Top Soil Stone Mulch | 1,648 533 1,115 62 | CY CY CY CY | <<info>> \$26.25 \$50.00 \$36.75 | | \$ 13,986 \$ 55,767 \$ 2,287 | | 80% re-used |
| | G205004 SEEDING, SPRIGGING AND SODDING Seeding Lawns/Wildflower Mix | 89,000 | SF | \$0.37 | | \$ 32,708 | | |
| | G205005 PLANTINGS Trees-Deciduous/Evergreen/Flowering Shrubs Perennials and Ornamental Grass | 26 60 1,890 | EA EA SF | \$1,200.00 \$35.00 \$2.00 | | \$ 31,200 \$ 2,100 \$ 3,780 | | |
| | G205007 IRRIGATION SYSTEMS Lawn Irrigation Ball Field Irrigation | 60 | EA | \$2,363.79 | \$ 141,828 | | Assume Not Req Assume Not Req | |
| | G205007 IRRIGATION SYSTEMS | 8.57 | ACRE | \$0.00 | \$ - | | | |
| | OSCG- G2050. Landscaping | | | | \$ 141,828 | | | |
| | | | | | | | | |
| G30 | SITE MECHANICAL UTILITIES | 69,308 | SF | | \$ 416,653 | \$ 6.01 | | |
| | G3010 WATER SUPPLY Water/Fire-OUTSIDE PROPERTY INELIGIBLE G301002 POTABLE WATER DISTRIBUTION G301004 FIRE PROTECTION WATER DISTRIBUTION | | | | | Existing to Remain Existing to Remain | | |
| | Water/Fire G301002 POTABLE WATER DISTRIBUTION G301004 FIRE PROTECTION WATER DISTRIBUTION | 8.66 | ACRE | \$0.00 | \$ - | Existing to Remain Existing to Remain | | |
| | Existing Fire & Domestic Water Main and Fire Hydrant Modifications/additions/relocations Relocation of water meter pit - impacted by site construction | 1.00 1.00 | LS LS | \$25,000.00 \$5,500.00 | | \$ 25,000 \$ 5,500 | Recon 11/10 Recon 11/10 | |
| | OSCG- G3010. Water Supply | | | | \$ 30,500 | | | |
| | | | | | | | | |
| | G3020. SANITARY SEWER Sanitary Service 6" PVC SDR 35 Sanitary Service Fittings and Connections Trench Excavation Backfill Import bedding material / backfill / base Manholes Grease Trap Grease Vent Connect to Existing Manhole | 137 137 0 137 137 35 1 1 1 | LF LF \$S CY LF EA EA Loc | <<info>> \$45.00 \$0.15 \$15.00 \$15.00 \$35.00 \$35,000.00 \$17,000.00 \$2,500.00 | | \$ - \$ 6,165 \$ - \$ 2,055 \$ 2,055 \$ 1,221 \$ 3,500 \$ 17,000 \$ - \$ 2,500 | | |
| | | 137 | LF | \$251.80 | \$ 34,496 | | | |
| | OSCG- G3020. Sanitary Sewer | | | | \$ 34,496 | | | |
| | | | | | | | | |
| | G3030. STORM SEWER Storm Sewer-OUTSIDE PROPERTY INELIGIBLE 12"-24" HDPE Storm Pipes | 1 | Allow | \$0.00 | | none | | |
| | Storm Sewer 12" HDPE Storm Drain 15" HDPE Storm Drain 12" RCP Fittings and Connections Trench Drain Catch Basins Yard Drains Replace Yard Drain Top Manholes Hydrodynamic separator | 529 470 73 55,130 94 18 3 4 4 2 | LF LF \$S LF EA EA EA EA EA | \$45.00 \$55.00 \$75.00 \$0.15 \$140.00 \$3,500.00 \$1,000.00 \$250.00 \$4,500.00 \$5,500.00 | | \$ 23,805 \$ 25,850 \$ 5,475 \$ 8,270 \$ 13,160 \$ 63,000 \$ 3,000 \$ 1,000 \$ 18,000 \$ 11,000 | recon 11/3 recon 11/3 recon 11/3 recon 11/3 | |
| | | 1,072.00 | LF | \$160.97 | \$ 172,560 | | | |
| | Storm Detention System Remove and dispose soil for trench drain Rock Allowance premium (Assume 25%)- No BH Data | 16,019 1,668 417 | CF CY CY | \$6.00 \$18.00 \$85.00 | | \$ 96,116 \$ 30,030 \$ 35,452 | recon 11/3 recon 11/3, 11/10 | |
| | 4" underdrain piping at resilient play surfacing - Courtyard - detail 6 on L604 | 500 | LF | \$35.00 | | \$ 17,500 | recon 11/3 | |
| | G3030. Storm Sewer | | | | \$ 351,657 | | | |

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|------|---|--|--|--|------------|---|-------|--|
| | G3060 FUEL DISTRIBUTION G306006 GAS DISTRIBUTION PIPING (NATURAL) | | | | | Existing to Remain | | No Gas Service |
| | OSCG- G3060. Fuel Distribution | | | | \$ - | | | |
| | | | | | | | | |
| G40 | SITE ELECTRICAL UTILITIES | 69,308 | SF | | \$ 392,020 | \$5.66 | | |
| | G4010 ELECTRICAL DISTRIBUTION Primary- Within Property Electrical Duct bank (assume 3x2) From existing Snet Pole 2-4" Conduits Feeders 800A Concrete Encasement Trench Excavation Export material - assume clean material Backfill Import bedding material / backfill / base Transformer Transformer Pad Warning Tape | 15 60 60 4 15 17 15 15 17 1 15 | LF LF LF CY LF CY LF CY CY LS LF | <<info>> \$8.40 \$511.88 \$231.00 \$78.75 \$10.50 \$15.75 \$36.75 \$2,625.00 \$0.53 | | \$ 504 by Utility Co. 847 \$ 1,181 \$ 182 \$ 236 \$ 638 by Utility Co. \$ 2,625 \$ 8 | | Assumed Scope - 4 conduits Assume Rock Excavation |
| | Secondary Electrical Duct bank (assume 3x2) 4" Conduits (Assume 4ea) Feeders 800A Concrete Encasement Trench Excavation Export material - assume clean material Backfill Import bedding material / backfill / base Warning Tape | 15 160 160 39 160 185 160 185 160 160 | LF LF LF CY LF CY LF CY CY LF | \$414.78 | \$ 6,222 | | | Recon 11/3 - qty + 30 LF Assumed Scope - 4 conduits Assume Rock Excavation |
| | Relocate existing handhole (feed 2000A to inside, maintain 1200A) Feeder | 1 50 | LS LF | \$5,000.00 \$550.00 | | \$ 5,000 \$ 27,500 | | Recon 11/10 Recon 11/10 |
| | OSCG- G4010. Electrical Distribution | | | | \$ 154,954 | | | |
| | G4020 SITE LIGHTING G402006 EXTERIOR LIGHTING FIXTURES & CONTROLS Site Lighting - bases, poles, Single Luminaires, installed Bollards- Light Bollard Light Bollards - bases, poles, Single Luminaires, installed Light for 50' Flag Pole | 20 26 1 | EA EA EA | \$4,500.00 \$3,500.00 \$2,000.00 | | \$ 90,000 \$ 91,000 \$ 2,000 | | Recon 11/3, 11/10 Recon 11/3, 11/10 |
| | OSCG- G4020. Site Lighting | 47 | EA | \$3,893.62 | \$ 183,000 | | | |
| | G4030 SITE COMMUNICATION AND SECURITY New fiber and copper services- 4" Conduits (Assume 2ea) Cabling Concrete Encasement Trench Excavation Export material - assume clean material Backfill Import bedding material / backfill / base Warning Tape | 133 266 | LF LF | <<info>> \$8.40 | | \$ 2,234 by Utility Co. N/R 3,491 6,061 2,095 1,414 70 | | Assume Rock Excavation |
| | Site Security Security - Site PTZ Cameras - including trenching, conduit, wiring, pole (allowance) Data wiring w/Conduit Power wiring & Conduits Trenching for wire and cables | 133 8 800 800 800 | LF EA LF LF LF | \$115.53 \$3,150.00 \$8.40 \$11.03 \$21.00 | \$ 15,366 | | | Assumed Scope Not Shown on Security or Site DD Plans |
| | EV Charging Stations | 8 3 | EA EA | \$3,150.00 \$4,500.00 | \$ 25,200 | | | |
| | OSCG- G4030. Site Communications & Security | | | | \$ 54,066 | | | |
| | G4050 SITEWORK TRADE ALLOWANCES Utility Company Fees (Scope to be defined in CDs) Remove and reinstall overhead conductors - NorthWest entrance | 1 1 | LS LF | \$60,000.00 \$25,000.00 | | in Soft Costs in Soft Costs | | Recon 11/3 Recon 11/3 |
| | OSCG- G4090. Other Site Elect Utilities | | | | \$ - | | | |
| | | | | | | | | |
| G90 | OTHER SITE CONSTRUCTION | 69,308 | SF | | \$ - | \$0.00 | | |
| | G9090 OTHER SITE CONSTRUCTION | | | | | None | | |
| | OSCG- G4090. Other Site Elect Utilities | | | | \$ - | | | |
| | | | | | | | | |
| Z10 | PROJECT REQUIREMENTS | 69,308 | SF | | \$ 978,164 | \$14.11 | 3.26% | |
| | Z1050 PROJECT REQUIREMENTS Temporary Office Facilities CM Office Trailer - Rental CM Office Trailer - Setup/Remove CM Temp Office in building - Fit out/Restore CM Office Furniture & Equipment CM Office Supplies | 27.16 1.00 | MO LS SF LS MO | \$525.00 \$3,675.00 \$52.50 \$525.00 \$105.00 | | in General Conditions in General Conditions in General Conditions in General Conditions in General Conditions | | |

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|------|---|--------|---------|-------------|----------|------------------------|------|----------|
| | CM Office - Cleaning | 27.16 | MO | \$546.00 | | | | |
| | Temporary Trailer Power - Consumption | 27.16 | MO | \$5,250.00 | | | | |
| | Temporizer Power - Setup (Elect in 26 BP) | | LS | \$3,675.00 | | | | |
| | Temporary Drinking Water | | MO | \$105.00 | | | | |
| | IT Monthly Cost - Equipment | | MO | \$525.00 | | | | |
| | Large Copier BW - Lease PYMT per month | | MO | \$525.00 | | | | |
| | Large Copier Color Lease PYMT per month | | MO | \$735.00 | | | | |
| | Wide Format Plotter (B/W) | | MO | \$367.50 | | | | |
| | Wide Format Plotter (Color) | | MO | \$472.50 | | | | |
| | Mobile Phone | | MO | \$78.75 | | | | |
| | IT Monthly Cost - Material | | MO | \$105.00 | | | | |
| | Large Copier BW - Consumables | | MO | \$105.00 | | | | |
| | Large Copier Color - Consumables | | MO | \$210.00 | | | | |
| | Wide Format Plotter BW- Consumables | | MO | \$472.50 | | | | |
| | Wide Format Plotter Color - Consumables | | MO | \$525.00 | | | | |
| | IT Monthly Cost - Services | | MO | \$1,050.00 | | | | |
| | Internet | | MO | \$1,050.00 | | | | |
| | Software (Gateway, Citrix, Office, Adobe etc.) | | MO | \$0.00 | | | | |
| | Storage | | MO | \$420.00 | | | | |
| | IT One-Time Cost - Equipment | | LS | \$5,250.00 | | | | |
| | WIFI | | LS | \$787.50 | | | | |
| | Back Up battery | | LS | \$315.00 | | | | |
| | Laptop | | LS | \$1,050.00 | | | | |
| | Desktop Printer | | LS | \$262.50 | | | | |
| | Toner Cartridge | | LS | \$84.00 | | | | |
| | Camera | | LS | \$315.00 | | | | |
| | Construction Video Camera | | LS | \$1,890.00 | | | | |
| | VOIP Phones | | LS | \$5,040.00 | | | | |
| | iPad | | LS | \$840.00 | | | | |
| | Cad Station | | LS | \$3,675.00 | | | | |
| | Video conference | | LS | \$13,650.00 | | | | |
| | Cell Phone Repeater | | LS | \$2,508.45 | | | | |
| | Scanner | | LS | \$472.50 | | | | |
| | TV and Computer | | LS | \$5,250.00 | | | | |
| | IT One-Time Cost - Licensing | | LS | \$0.00 | | | | |
| | Building Design Suite | | LS | \$6,825.00 | | | | |
| | DB02 Safety License | | LS | \$3,780.00 | | | | |
| | Onscreen Take-off License | | LS | \$4,725.00 | | | | |
| | P6 scheduling License | | LS | \$3,570.00 | | | | |
| | IT Setup Cost - Equipment | | LS | \$3,150.00 | | | | |
| | Network Switch | | LS | \$3,150.00 | | | | |
| | Firewall | | LS | \$367.50 | | | | |
| | Equipment Rack | | LS | \$210.00 | | | | |
| | IT Setup Cost - Services | | LS | \$1,575.00 | | | | |
| | Delivery and Installation of T1 or Cable | | LS | \$420.00 | | | | |
| | Delivery/Wiring of Trailer | | LS | \$1,050.00 | | | | |
| | Delivery and Installation of copier | | LS | \$525.00 | | | | |
| | Delivery and Installation of color copier | | LS | \$525.00 | | | | |
| | Drawing Reproduction | | EA | \$525.00 | | | | |
| | PROCORE Project License | 1 | LS | \$39,900.00 | | | | |
| | Professional Services | | | | | | | |
| | Land Surveyor | 1 | LS | \$15,000.00 | | \$ 15,000 | | |
| | Testing Agency | | LS | \$52,500.00 | | By Owner | | |
| | Third-Party Commissioning | | LS | \$78,750.00 | | By Owner | | |
| | Design Services | | % | \$0.00 | | By Owner | | |
| | Indoor Air Quality (IAQ) Plan (Occupied Reno) | | LS | \$3,150.00 | | Not Applicable | | |
| | Indoor Air Quality (IAQ) Monitoring (Occupied Reno) | | DAY | \$997.50 | | Not Applicable | | |
| | 3rd Party Review of Owner's Abatement Report | | LS | \$2,625.00 | | By Owner | | |
| | Security Services - 16hrs per day | | MO | \$12,600.00 | | By Owner | | |
| | Legal / Professional Services | | LS | \$5,250.00 | | By Owner | | |
| | Temporary Utilities & Services | | | | | | | |
| | Temp Water Service Distribution/Meter | 1 | LS | \$10,500.00 | | by Owner | | |
| | Temp Water Consumption | 27.16 | MO | \$367.50 | | by Owner | | |
| | Temp Sewer Service and Distribution | 27.16 | MO | \$262.50 | | Not Applicable | | |
| | Temp Electrical Service Distribution | 1 | LS | \$20,000.00 | | \$ 20,000 | | |
| | Temp Electrical & Lighting | 2 | EA | \$5,000.00 | | in Electrical | | |
| | Temp Electricity Consumed | 27.16 | MO | \$12,600.00 | | By Owner | | |
| | Emergency Diesel Generator Fuel Consumed | 27.16 | MO | \$7,875.00 | | Not Required | | |
| | Weather / Winter Conditions | | | | | | | |
| | Winter Conditions (1ea - 4.5 month winters) | 2 | winters | \$10,500.00 | | in Below | | |
| | Temporary Heat - Rental | | | | | in above | | |
| | Temporary Heat - Maintenance | | | | | in above | | |
| | Temporary Heat - Fuel | | | | | in above | | |
| | Temporary Heat - Setup/Removal | | | | | in above | | |
| | Temporary Cooling - Dehumidify - 1ea 3 mo Summer | 3 | summers | \$5,250.00 | | w/trades | | |
| | Temporary Tarp Exterior wall | 12,000 | SF | \$5.00 | | in B20 | | |
| | Temporary Interior Walls | 1,620 | SF | \$20.00 | | in C10 | | |
| | Temp Head end protection and cooling | 1 | LS | \$7,500.00 | | \$ 7,500 | | |
| | Snow & Ice Management | 8 | Storms | \$2,625.00 | | \$ 21,000 | | |
| | Temporary Construction Facilities | | | | | | | |
| | Temporary Storage - Rental | 27.16 | MO | \$367.50 | | In Trades | | |
| | Temporary Storage - Setup/Restore | 1 | EA | \$1,050.00 | | In Trades | | |
| | Temp Toilets Rental, Service and Disposal (5 each) | 27.16 | MO | \$500.00 | | \$ 13,580 | | |
| | Hoisting & Scaffolding | | | | | | | |
| | Scaffolding Trades | | SF | \$26.25 | | In Trades | | |
| | Bump Planks | | WKS | \$2,100.00 | | In Trades | | |
| | Entrance/Egress Protection | | EA | \$2,100.00 | | Not Required | | |
| | Scaffolding Scrim/Debris Netting | | SF | \$8.40 | | Not Required | | |
| | Plywood Protection at Base of Scaffolding | | SF | \$5.25 | | Not Required | | |
| | Tower Crane - Erect/Dismantle | | MO | \$0.00 | | Not Required | | |
| | Tower Crane - Trucking | | DAY | \$0.00 | | Not Required | | |
| | Tower Crane - Foundation | | LS | \$0.00 | | Not Required | | |
| | Tower Crane - Rental | 1 | LS | \$10,500.00 | | Not Required | | |
| | Hydraulic Crane | | WKS | \$4,830.00 | | Not Required | | |
| | Prep for Crane | | WKS | \$6,300.00 | | Not Required | | |
| | Man/Material Hoist - Erect/Dismantle | | EA | \$0.00 | | Hoisting in Trade Cost | | |
| | Man/Material Hoist - Rental | | WKS | \$0.00 | | Hoisting in Trade Cost | | |
| | Man/Material Hoist - Operator - Straight Time | | WKS | \$4,830.00 | | Hoisting in Trade Cost | | |
| | Man/Material Hoist - Operator - OT | | WKS | \$6,300.00 | | Hoisting in Trade Cost | | |
| | Man/Material Hoist - Load/Off Load Platforms/Ramps | | EA | \$0.00 | | Hoisting in Trade Cost | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|---|--------|------|--------------|----------|------------|------|--------------|
| | Lull Rental | 13.58 | MO | \$4,200.00 | | | | |
| | Lull Operation - 40 hrs per month | 543 | MH | \$68.25 | | | | |
| | Aerial Lift | | EA | \$0.00 | | | | Not Required |
| | Temporary Safety | | | | | | | |
| | Carpenter 1 ea - 1/2 time | 229 | MD | \$600.00 | | | | |
| | PPE - Hardhats, Vests, Gloves, Glasses, Etc. | 1 | LS | \$2,625.00 | | | | |
| | Fire Extinguishers & Stands | 12 | EA | \$315.00 | | | | |
| | Safety and First Aid Kit | 27.16 | MO | \$262.50 | | | | |
| | Temporary Stairs and Rails | 1 | LS | \$21,000.00 | | | | |
| | Temporary Stair Rail Extensions | | LF | \$52.50 | | | | |
| | Temporary Ramps | | EA | \$1,050.00 | | | | |
| | Temporary Window Rails | | LF | \$36.75 | | | | |
| | Floor/Roof Opening Protection - Guardrails | 1,450 | LF | \$36.75 | | | | |
| | Floor/Roof Opening Protection - Coverings | 20 | LOC | \$393.75 | | | | |
| | Roof Tie-off Davits | | EA | \$525.00 | | | | |
| | Roof Edge Protection / Maintenance | | LF | \$157.50 | | | | |
| | Guardrail / Cable Maintenance | | LF | \$157.50 | | | | |
| | Covered Walkway / OH Protection | | SF | \$26.25 | | | | |
| | Barricades/Warning Signs and Lights | 1 | LS | \$5,250.00 | | | | |
| | Trip Hazard Protection | | LF | \$52.50 | | | | |
| | Misc. Trade Safety Protection | | LS | \$3,150.00 | | | | |
| | Safety Materials | 69,308 | GSF | \$0.21 | | | | |
| | Safety Signage | 25 | EA | \$262.50 | | | | |
| | Fire Watch | 5 | MO | \$525.00 | | | | |
| | Temporary Protection | | | | | | | |
| | Carpenter Support - Temp Protection | | MD | \$630.00 | | | | |
| | Temporary Partitions - Exterior | | SF | \$21.00 | | | | |
| | Temporary Doors & Hardware | 5 | EA | \$1,575.00 | | | | |
| | Window Protection | | EA | \$26.25 | | | | |
| | Temporary Windows | | EA | \$157.50 | | | | |
| | Door Protection | | EA | \$19.69 | | | | |
| | Temporary Roof | | SF | \$10.50 | | | | |
| | Existing Roof Protection | | SF | \$5.25 | | | | |
| | Exterior Closure | | SF | \$15.75 | | | | |
| | Temporary Protection of Finishes/Occupancy | 69,308 | GSF | \$0.53 | | | | |
| | Protect Elevator Interiors | 1 | EA | \$157.50 | | | | |
| | Floor Protection - (Type) | 69,308 | GSF | \$0.26 | | | | |
| | Wall Protection - (Type) | 1 | LS | \$7,875.00 | | | | |
| | Partitions (1-Sided Finished GWB) | | SF | \$8.40 | | | | |
| | Stair Protection | 3 | EA | \$1,050.00 | | | | |
| | Temporary Site Protection | | | | | | | |
| | Protect Site Materials | 1 | LS | \$10,500.00 | | | | |
| | Tree and Shrub Protection | | EA | \$157.50 | | | | |
| | Prep Temporary Dumpster Locations | | SF | \$10.50 | | | | |
| | Protect Miscellaneous Site Finishes | | EA | \$1,050.00 | | | | |
| | Paving / Lawn Protection | | SF | \$3.15 | | | | |
| | Site Logistics | | | | | | | |
| | Construction Fencing - Setup/Rental - 8'ht | 500 | LF | \$22.05 | | | | |
| | Construction Gates | 2 | EA | \$2,625.00 | | | | |
| | Construction Fencing - Maintenance | 118 | WK | \$68.25 | | | | |
| | Construction Fencing - Relocations for Phasing and Logistics | 3 | Loc | \$5,250.00 | | | | |
| | Construction Fence Scrim - Standard | 500 | LF | \$4.20 | | | | |
| | Construction Fence Scrim - Custom | | LF | \$8.40 | | | | |
| | Construction Entrance/Washdown Pad | 1 | EA | \$2,625.00 | | | | |
| | Laydown area preparation - 6' - strip/place/maint/remove & haul | 622 | CY | \$43.05 | | | | |
| | Temporary Access Roads - Maintenance | 4 | MO | \$1,050.00 | | | | |
| | Jersey Barriers - Setup/Rental | | LF | \$52.50 | | | | |
| | Jersey Barriers - Relocations/Maintenance | | MO | \$1,050.00 | | | | |
| | Temporary Pedestrian Walkways | | LS | \$52,500.00 | | | | |
| | Street Sweeping | 27.16 | MO | \$367.50 | | | | |
| | Dust Control | 27.16 | MO | \$262.50 | | | | |
| | Vehicle and Equipment Protection | | MO | \$0.00 | | | | |
| | Project Identification Signage | 1 | LS | \$2,625.00 | | | | |
| | Temporary Pest Control | 1 | LS | \$250.00 | | | | |
| | Police Details | 10 | MD | \$1,260.00 | | | | |
| | Site Security Services - 13hrs per day and Weekends | 4 | MO | \$15,000.00 | | | | |
| | Sidewalk Permits/Rental Fees - first 500 SF | | MO | \$3.15 | | | | |
| | Sidewalk Permits/Rental Fees - addn'l SF > 500 SF | | MO | \$1.58 | | | | |
| | Street Rental Fees | | DAY | \$26.25 | | | | |
| | Parking Meter Bagging Fees | | DAY | \$21.00 | | | | |
| | Parking Costs | | LS | \$0.00 | | | | |
| | Site Restoration | | LS | \$0.00 | | | | |
| | Equipment/Expensed Tools | | EA | \$2,625.00 | | | | |
| | Indoor Air Quality/Infectious Controls - at BOE Tenant | | MO | \$525.00 | | | | |
| | Indoor Air Quality Monitoring | | SF | \$8.40 | | | | |
| | Dust Barriers (Zip Walls) - Install/Remove | 4 | EA | \$4,500.00 | | | | |
| | Negative Air Machine - Setup | | MO | \$63.00 | | | | |
| | Negative Air Machine - Maintenance | | EA | \$1,575.00 | | | | |
| | HEPA Units | | EA | \$210.00 | | | | |
| | HEPA Filters | | EA | \$315.00 | | | | |
| | Tacky Mats | | EA | \$525.00 | | | | |
| | AnteRoom | | SF | \$10.50 | | | | |
| | Replace Filters in Existing Systems | | LS | \$0.00 | | | | |
| | Interim Life Safety/NFPA 241 | | | | | | | Recon 11/4 |
| | Clean Up & Debris Management | | | | | | | |
| | General Labor - 1ea - 1/2 time | 229 | MD | \$448.00 | | | | |
| | Clean Up During Job | | MD | \$462.00 | | | | |
| | Clean Up Materials | 69,308 | GSF | \$0.11 | | | | |
| | Dumpsters (Excluding Demolition) - 1 1/2 per wk | 118 | EA | \$550.00 | | | | |
| | Trash Chutes | | VLF | \$105.00 | | | | |
| | Final Cleaning | 69,308 | GSF | \$0.75 | | | | |
| | Final Cleaning - Glass | 1 | LS | \$5,250.00 | | | | |
| | Waste Management Plan | 1 | LS | \$2,625.00 | | | | |
| | Miscellaneous Items | | % | \$0.00 | | | | |
| | Permits | | LS | \$126,000.00 | | | | |
| | Special Inspection Services | 1 | GSF | \$0.21 | | | | |
| | Cutting, Coring and Patching | | MO | \$525.00 | | | | |
| | Reprographics | | MO | \$210.00 | | | | |
| | Postage & Courier Services | | MO | \$262.50 | | | | |
| | Project Photos | | MO | \$262.50 | | | | |

| CODE | UNIFORMAT III | QTY | UNIT | UNIT PRICE | SUBTOTAL | TOTAL COST | / SF | COMMENTS |
|------|--|--------|-----------------------------|---|---------------|--|--------------------------------|----------|
| | Mockups Travel Expense (Project Exec., Project Manager) Relocation Superintendent Per Diem (based on 7 day week) Stormwater Pollution Control monitoring Swing Space Construction | 69,308 | GSF LS LS MD LS | \$0.53 \$0.00 \$0.00 \$1,050.00 \$26,250.00 | | in Trades in Fee in Fee Not Required By Owner in Trades | | |
| | OSCG- X1010. General Conditions | | | | \$ 978,164 | | | |
| | | | | | | | | |
| | | | | | | | | |
| x | TOTAL DIRECT COSTS | 69,308 | SF | | \$ 25,618,973 | \$369.64 | | |
| | DESIGN ALLOWANCE | | | 4.00 % | \$ 1,024,759 | | | |
| | PERMITS - STATE FEE ONLY | | | 0.000 % | \$ - | | | |
| | GENERAL CONDITIONS | | LS | | \$ 1,462,023 | | 100% | |
| | PROF & GENERAL LIABILITY INS (Bal. of cost only) | | in GRs | | \$ 19,854 | | Bal of Insur Cost (over 26.6m) | |
| | BUILDERS RISK | | 0.00 % | | | | | |
| | CONSTRUCTION CONTINGENCY | | 3.00 % | | \$ 843,173 | | | |
| | CM FEE | | 1.30 % | | \$ 376,594 | | | |
| | PERFORM & PAYMENT BONDS (Bal. of cost only) | | in GRs | | \$ 24,155 | | Bal of P&P Cost (over 26.6m) | |
| | ESCALATION | | 2.09 % | | \$ 605,113 | | | |
| | PRECONSTRUCTION | | LS | | | In Soft Costs | 100% | |
| x | TOTAL CONSTRUCTION COST | | | | \$ 29,974,644 | \$432.48 | | |

RECONCILIATION WORKSHEET

Anna Reynolds Elementary School (State Project No. 094-0109 RNV)

Design Development Estimate



11/15/2021

| DIV | DESCRIPTION | Reconciled | | | DELTA (%) |
|--------------------------------|---|---------------------|---------------------|--------------------|--------------|
| | | PM&C | Newfield | Newfield - PM&C | |
| A10 | FOUNDATIONS | \$314,080 | \$340,924 | \$26,844 | 8.5% |
| B10 | SUPERSTRUCTURE | \$270,235 | \$328,876 | \$58,641 | 21.7% |
| B20 | EXTERIOR ENCLOSURE | \$2,316,391 | \$2,239,751 | (\$76,640) | -3.3% |
| B30 | ROOFING | \$1,554,746 | \$1,590,196 | \$35,450 | 2.3% |
| C10 | INTERIOR CONSTRUCTION | \$2,468,549 | \$2,474,774 | \$6,225 | 0.3% |
| C20 | STAIRS | \$25,140 | \$26,629 | \$1,489 | 5.9% |
| C30 | INTERIOR FINISHES | \$1,772,947 | \$1,838,855 | \$65,908 | 3.7% |
| D10 | CONVEYING SYSTEMS | \$115,000 | \$120,750 | \$5,750 | 5.0% |
| D20 | PLUMBING | \$1,439,427 | \$1,486,966 | \$47,539 | 3.3% |
| D30 | HVAC | \$4,253,155 | \$4,143,748 | (\$109,407) | -2.6% |
| D40 | FIRE PROTECTION SYSTEMS | \$380,168 | \$340,522 | (\$39,646) | -10.4% |
| D50 | ELECTRICAL SYSTEMS | \$3,615,843 | \$3,609,499 | (\$6,344) | -0.2% |
| E10 | EQUIPMENT | \$250,000 | \$274,895 | \$24,895 | 10.0% |
| E20 | FURNISHINGS | \$69,374 | \$69,328 | (\$46) | -0.1% |
| F10 | SPECIAL CONSTRUCTION - PMC ARCH/STRUCT/SITE PHASING COSTS | \$300,000 | \$0 | (\$300,000) | -100.0% |
| F20 | SELECTIVE DEMOLITION AND ABATEMENT | \$2,187,152 | \$2,135,332 | (\$51,820) | -2.4% |
| G10 | SITE PREPARATION | \$646,350 | \$617,962 | (\$28,388) | -4.4% |
| G20 | SITE IMPROVEMENTS | \$2,331,205 | \$2,193,129 | (\$138,076) | -5.9% |
| G30 | SITE CIVIL/MECHANICAL UTILITES | \$435,285 | \$416,653 | (\$18,632) | -4.3% |
| G40 | SITE ELECTRICAL UTILITIES | \$330,100 | \$392,020 | \$61,920 | 18.8% |
| Z10 | GENERAL REQUIREMENTS | \$994,020 | \$978,164 | (\$15,856) | -1.6% |
| TOTAL DIRECT COSTS | | \$26,069,167 | \$25,618,973 | (\$450,194) | -1.7% |
| | Design Allowance | \$1,287,233 | \$1,024,759 | (\$262,474) | -20.4% |
| | Building Permit | \$7,667 | In Soft Costs | (\$7,667) | |
| | General Conditions | \$1,462,000 | \$1,462,023 | \$23 | 0.0% |
| | Professional and General Liability Insurance | \$0 | \$19,854 | \$19,854 | 100.0% |
| | Builders Risk Insurance | By Owner | By Owner | \$0 | 0.0% |
| | Construction Contingency | \$896,370 | \$843,173 | (\$53,197) | -5.9% |
| | Fee | \$383,442 | \$376,594 | (\$6,848) | -1.8% |
| | Performance and Payment Bond | \$0 | \$24,155 | \$24,155 | 100.0% |
| | Escalation | \$669,506 | \$605,113 | (\$64,393) | -9.6% |
| | Preconstruction | \$0 | In Soft Costs | \$0 | 0.0% |
| TOTAL MARKUPS | | \$4,706,218 | \$4,355,671 | (\$350,547) | -7.4% |
| TOTAL CONSTRUCTION COST | | \$30,775,385 | \$29,974,644 | (\$800,741) | -2.6% |

Connecticut Department of Administrative Services

Office of School Construction Grants

Public School Construction Cost Database

Construction Documents Estimate

11/15/2021

| | | | |
|-----------------------------|---------------------------------|----------------------|------------------|
| State Project # | 094-0109 RNV | | |
| LEA | Newington Public Schools | | |
| School Name | Anna Reynolds Elementary School | | |
| Project Type | Renovate as New | | |
| Sq Footage of Construction | 69,308 SQFT | | |
| Grades | Pre K - G4 | | |
| Enrollment Projections | 497 | | |
| Reimbursement Rate | 58.57% per 2021 Priority List | | |
| | | Cost / Square Feet | Ineligible Costs |
| Project Cost | \$35,500,000 | of Project Costs | \$4,099,808 |
| All Soft Cost | \$9,776,223 | | \$1,961,449 |
| Construction Cost | \$25,723,778 | of Construction Cost | \$2,138,359 |
| Eligible Construction Costs | \$23,585,419 | of Eligible Costs | \$340 |

| Construction Cost | | Cost | Ineligibles |
|-------------------|----------------------------|--|--|
| A. SUBSTRUCTURE | | | |
| | A10. Foundations | A1010. Standard Foundations A1020. Special Foundations A1030. Slab on Grade | \$311,018 \$0 \$29,906 |
| | A20. Basements | A2010. Basement Excavation A2020. Basement Walls | \$0 \$0 |
| B. SHELL | | | |
| | B10. Super Structure | B1010. Floor Construction B1020. Roof Construction | \$151,169 \$177,707 |
| | B20. Exterior Enclosures | B2010. Exterior Walls B2020. Exterior Windows B2030. Exterior Doors | \$1,320,784 \$761,805 \$157,162 |
| | B30. Roofing | B3010. Roof Coverings B3020. Roof Openings | \$1,590,196 \$0 |
| C. INTERIORS | | | |
| | C10. Interior Construction | C1010. Partitions C1020. Interior Doors C1030. Fittings | \$1,109,286 \$284,789 \$1,080,699 |
| | C20. Stairs | C2010. Stair Construction C2020. Stair Finishes | \$12,500 \$14,129 |
| | C30. Interior Finishes | C3010. Wall Finishes C3020. Floor Finishes C3030. Ceiling Finishes | \$473,884 \$754,067 \$610,904 |
| D. SERVICES | | | |
| | D10. Conveying | D1010. Elevators & Lifts D1020. Escalators & Moving Walks D1090. Other Conveying Systems | \$120,750 \$0 \$0 |
| | D20. Plumbing | D2010. Plumbing Fixtures D2020. Domestic Water Distribution D2030. Sanitary Waste D2040. Rain Water Drainage D2090. Other Plumbing Systems | \$313,276 \$477,280 \$370,814 \$166,945 \$158,651 |
| | D30. HVAC | D3010. Energy Supply D3020. Heat Generating Systems D3030. Cooling Generating Systems D3040. Distribution Systems D3050. Terminal & Package Units D3060. Controls & Instrumentation | \$0 \$622,473 \$0 \$1,147,914 \$1,432,625 \$450,502 |

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| | | | | |
|--|--|---|-------------|-----------|
| | D3070. Systems Testing & Balancing | \$69,308 | | \$0 |
| | D3090. Other HVAC systems & Equipment | \$420,925 | | \$0 |
| D40. Fire Protection | D4010. Sprinklers | \$177,595 | | \$0 |
| | D4020. Standpipes | \$76,563 | | \$0 |
| | D4030. Fire Protection Specialties | \$0 | | \$0 |
| | D4090. Other Fire Protection Systems | \$86,364 | | \$0 |
| D50. Electrical | D5010. Electrical Service & Distribution | \$865,212 | | \$0 |
| | D5020. Lighting and Branch Wiring | \$1,302,862 | | \$0 |
| | D5030. Communications & Security | \$1,033,169 | | \$0 |
| | D5090. Other Electrical Systems | \$408,257 | | \$0 |
| E. EQUIPMENT & FURNISHINGS | E10. Equipment | E1010. Commercial Equipment | \$5,775 | \$0 |
| | | E1020. Institutional Equipment | \$22,250 | \$0 |
| | | E1030. Vehicular Equipment (Bldg fixed) | \$0 | \$0 |
| | | E1090. Other Equipment | \$246,870 | \$0 |
| | E20. Furnishings | E2010. Fixed Furnishings | \$69,328 | \$0 |
| F. SPECIAL CONSTRUCTION AND DEMOLITION | F10. Special Construction | F1010. Special Structures | \$0 | \$0 |
| | | F1020. Integrated Construction | \$0 | \$0 |
| | | F1030. Special Construction Systems | \$0 | \$0 |
| | | F1040. Special Facilities | \$0 | \$0 |
| | | F1050. Special Controls & Instrumentation | \$0 | \$0 |
| | F20. Selective Building Demolition | F2010. Building Elements Demolition | \$508,832 | \$0 |
| | F30. Abatement | F3010. PCB/Asbestos/Lead Abatement | \$1,626,500 | \$0 |
| X. GENERAL CONDITIONS, OFFICE OVERHEAD, & PROFIT | X10. General Conditions | X1010. General Conditions | \$2,237,603 | \$0 |
| | X20. Overhead & Profit | X2020. Office Overhead & Profit | \$325,923 | \$19,632 |
| | | X2030. Trade Contractor Bond Costs | \$20,480 | \$0 |
| Z. ALLOWANCES | Z10. Design Contingency | Z10. Design Contingency | \$868,848 | \$868,848 |
| | Z20. Inflation (Escalation) Allowance | Z20. Inflation (Escalation) Allowance | \$523,639 | \$523,639 |
| | Z30. Construction Contingency | Z30. Construction Contingency | \$726,240 | \$726,240 |

\$2,138,359

| Soft Cost | | Cost | Ineligibles |
|--|---|-----------|-------------|
| G. SITEWORK (beyond 5 G from Building) | G1010. Site Clearing | \$418,604 | \$0 |
| | G1020. Site Demolition & Relocation | \$33,264 | \$0 |
| | G1030. Site Earthwork | \$166,094 | \$0 |
| | G1040. Hazardous Waste Remediation | \$0 | \$0 |
| | G2010 Roadways | \$8,924 | \$8,924 |
| | G2020. Parking | \$514,206 | \$0 |
| | G2030. Pedestrian Paving | \$486,331 | \$0 |
| | G2040. Site Development | \$990,649 | \$0 |
| | G2045. Athletic Fields | \$0 | \$0 |
| | G2050. Landscaping | \$141,828 | \$0 |
| | G3010. Water Supply | \$30,500 | \$0 |
| | G3020. Sanitary Sewer | \$34,496 | \$0 |
| | G3030. Storm Sewer | \$351,657 | \$0 |
| | G3040. Heating Distribution | \$0 | \$0 |
| | G3050. Cooling Distribution | \$0 | \$0 |
| | G3060. Fuel Distribution | \$0 | \$0 |
| | G3090. Other Site Mechanical Utilities | \$0 | \$0 |
| | G4010. Electrical Distribution | \$154,954 | \$0 |
| | G4020. Site Lighting | \$183,000 | \$0 |
| | G4030. Site Communications & Security | \$54,066 | \$0 |
| | G4090. Other Site Elect Utilities | \$85,000 | \$0 |
| | G9010. Service & Pedestrian | \$0 | \$0 |
| | G9020. Bleachers, Concession Stands, etc. | \$0 | \$0 |

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| | | | |
|---|--|-------------|-------------|
| | G9090. Other Site Systems | \$0 | \$0 |
| Y. SITE GENERAL CONDITIONS, OFFICE OVERHEAD, PROFIT, & ALLOWANCES | Y1010. Site General Conditions | \$222,438 | \$0 |
| | Y2010. Site Overhead & Profit | \$50,671 | \$3,052 |
| | Y3010. Site Design Contingency | \$155,911 | \$155,911 |
| | Y4010. Site Inflation (Escalation) Allowance | \$81,474 | \$81,474 |
| | Y5010. Trade Contractor Bond Costs | \$3,675 | \$0 |
| | Y3020. Site Construction Contingency | \$116,933 | \$116,933 |
| R. CONSULTANTS | R1010. Architect/Engineer | \$1,094,350 | \$65,919 |
| | R2010. Environmental | \$179,762 | \$0 |
| | R3010. Commissioning | \$48,350 | \$0 |
| | R4010. Geotechnical | \$0 | \$0 |
| | R5010. Cost Estimator | \$0 | \$0 |
| | R6010. Owners Rep | \$464,159 | \$0 |
| | R7010. CM Pre-Construction | \$73,200 | \$0 |
| | R8010. FF&E Coordinator | \$0 | \$0 |
| | R9010. Legal | \$25,000 | \$25,000 |
| S. FF&E | S1010. FF&E | \$700,000 | \$0 |
| | S2010. Technology | \$650,000 | \$0 |
| | S3010. Playground Equipment | \$193,000 | \$0 |
| | S4010. Playground Surfacing | \$51,192 | \$0 |
| | S5010. Moving | \$150,000 | \$0 |
| T. FEES | T1010. District Bonding Fees | \$140,000 | \$0 |
| | T2010. Insurance Cost | \$80,000 | \$0 |
| | T3010. Town Staff Cost | \$0 | \$0 |
| | T4010. Town Permit Fees | \$0 | \$0 |
| | T5010. State Permit Fees | \$7,781 | \$7,781 |
| | T6010. Testing/Inspection Fees | \$42,000 | \$0 |
| | T7010. Printing & Mailing | \$10,000 | \$0 |
| | T8010. Other Costs | \$52,250 | \$0 |
| U. CONTINGENCIES | U1010. Owner Contingency | \$1,496,455 | \$1,496,455 |
| W. ACQUISITION COSTS W | W1010. Land/Building Purchase | \$11,050 | \$0 |
| | W2010. Swing Space/Portables | \$20,000 | \$0 |
| | W3010. Site Remediation | \$3,000 | \$0 |
| | W4010. Appraisals | \$0 | \$0 |
| | W5010. Land Survey | \$0 | \$0 |
| | W6010. Other Acquisition Costs | \$0 | \$0 |

DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS)
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LEA or RESC: Newington Public Schools
Facility Name: Anna Reynolds Elementary School

Temporary State Project Number: 094-0109 RNV
Permanent State Project Number: 094-0109 RNV

| Item | Initial Estimate | 1st Revised Estimate | 2nd Revised Estimate | 3rd Revised Estimate | Final Costs (actual) |
|-------|------------------|----------------------|----------------------|----------------------|----------------------|
| Date: | 8/25/2021 | 11/15/2021 | | | |

SECTION A COSTS: OFF-SITE WORK DONE BEYOND SCHOOL PROPERTY LINE - work beyond property line is ineligible

| | | | | | | |
|-----|--|---------|---------|-----|-----|-----|
| 01. | Road Construction & Driveway Connections to Roadway | \$9,361 | \$8,924 | \$0 | \$0 | \$0 |
| 02. | Water or Sewer Line Connections (including manholes) | \$0 | \$0 | \$0 | \$0 | \$0 |
| 03. | Other Utilities & Connections | \$7,193 | \$0 | \$0 | \$0 | \$0 |

SECTION B COSTS: ASSOCIATED WITH REPAIR, REPLACEMENT and MAINTENANCE WORK - (Not integral to the project scope)

| | | | | | | |
|-----|--|-----|-----|-----|-----|-----|
| 04. | Site Regrading | \$0 | \$0 | \$0 | \$0 | \$0 |
| 05. | Resurfacing Drives, Walks, & Parking Areas | \$0 | \$0 | \$0 | \$0 | \$0 |
| 06. | Reseeding and Lawn Repairs | \$0 | \$0 | \$0 | \$0 | \$0 |
| 07. | Site Repairs | \$0 | \$0 | \$0 | \$0 | \$0 |
| 08. | Site Improvements | \$0 | \$0 | \$0 | \$0 | \$0 |
| 09. | Shrubs, Trees, Landscaping | \$0 | \$0 | \$0 | \$0 | \$0 |
| 10. | Fencing - Decorative, Ornamental or Fencing other than required at hazardous areas | \$0 | \$0 | \$0 | \$0 | \$0 |
| 11. | Toilet Fixtures & Partitions - unless required by code compliance | \$0 | \$0 | \$0 | \$0 | \$0 |
| 12. | Concrete Steps, Walks, and Curbs | \$0 | \$0 | \$0 | \$0 | \$0 |
| 13. | Masonry or Concrete (also including repoint, clean or waterproof) | \$0 | \$0 | \$0 | \$0 | \$0 |
| 14. | Caulking and/or Control Joints | \$0 | \$0 | \$0 | \$0 | \$0 |
| 15. | Windows, Glass or Glazing | \$0 | \$0 | \$0 | \$0 | \$0 |
| 16. | Louvers | \$0 | \$0 | \$0 | \$0 | \$0 |
| 17. | Exterior Doors - include frames and hardware | \$0 | \$0 | \$0 | \$0 | \$0 |
| 18. | Repainting of Existing Areas | \$0 | \$0 | \$0 | \$0 | \$0 |
| 19. | Carpet Replacement and Floor Refinishing | \$0 | \$0 | \$0 | \$0 | \$0 |
| 20. | Finishes | \$0 | \$0 | \$0 | \$0 | \$0 |
| 21. | Ceilings | \$0 | \$0 | \$0 | \$0 | \$0 |
| 22. | Furniture (also see line 72) | \$0 | \$0 | \$0 | \$0 | \$0 |
| 23. | Equipment | \$0 | \$0 | \$0 | \$0 | \$0 |
| 24. | Lockers | \$0 | \$0 | \$0 | \$0 | \$0 |
| 25. | Moveable Chalkboards/Tackboards/Smartboards | \$0 | \$0 | \$0 | \$0 | \$0 |
| 26. | Water Heaters - Repair or Replacement not integral to Project Scope | \$0 | \$0 | \$0 | \$0 | \$0 |
| 27. | Boilers, HVAC Systems or Equipment, or Fuel Storage Equipment - Repair, Replacement, or Conversion | \$0 | \$0 | \$0 | \$0 | \$0 |
| 28. | Plumbing Fixtures - except for ADA required | \$0 | \$0 | \$0 | \$0 | \$0 |
| 29. | Light Fixture Replacement | \$0 | \$0 | \$0 | \$0 | \$0 |
| 30. | Security Systems and Sound and Clock Systems | \$0 | \$0 | \$0 | \$0 | \$0 |
| 31. | All other Repair, Replacement or Maintenance items not required by code or project scope | \$0 | \$0 | \$0 | \$0 | \$0 |

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Permanent State Project Number: 094-0109 RNV

SECTION C COSTS: ASSOCIATED WITH ROOF REPLACEMENT WORK

| | | | | | | |
|-----|--|-----|-----|-----|-----|-----|
| 32. | General Roof Repairs | \$0 | \$0 | \$0 | \$0 | \$0 |
| 33. | Repair of Gutters and Leaders - not integral to new roof | \$0 | \$0 | \$0 | \$0 | \$0 |

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| 34. Repair of damaged interior materials or surfaces from roof leak | \$0 | \$0 | \$0 | \$0 | \$0 |
| 35. Flashing - not integral to the new roof | \$0 | \$0 | \$0 | \$0 | \$0 |
| 36. Fascia & Soffit Work - not integral to new roof | \$0 | \$0 | \$0 | \$0 | \$0 |
| 37. Coping on Parapets - not integral to new roof | \$0 | \$0 | \$0 | \$0 | \$0 |
| 38. Roof Drains, Hatches, Fans - repair or replacement of existing, not integral to new roof | \$0 | \$0 | \$0 | \$0 | \$0 |
| 39. Maintenance and/or Cleaning of Roof Drains | \$0 | \$0 | \$0 | \$0 | \$0 |
| 40. Skylights - refer to statutory requirements | \$0 | \$0 | \$0 | \$0 | \$0 |
| 41. Ladders - unless fixed to structure | \$0 | \$0 | \$0 | \$0 | \$0 |
| 42. Antenna, Canopies, and Cupolas | \$0 | \$0 | \$0 | \$0 | \$0 |

SECTION D COSTS: ASSOCIATED WITH WINDOW REPLACEMENT WORK

| | | | | | |
|--|-----|-----|-----|-----|-----|
| 43. Blinds and Shades - regardless of project type | \$0 | \$0 | \$0 | \$0 | \$0 |
|--|-----|-----|-----|-----|-----|

SECTION E COSTS: OTHER INELIGIBLE PROJECT WORK

| | | | | | |
|---|--------------------|--------------------|---------------|------------|------------|
| 44. Relocation of facilities on site | \$0 | \$0 | \$0 | \$0 | \$0 |
| 45. Athletic Facility Lighting | \$0 | \$0 | \$0 | \$0 | \$0 |
| 46. Parking lots and/or parking spaces - in excess of minimum zoning requirements | \$0 | \$0 | \$0 | \$0 | \$0 |
| 47. Artificial Turf | \$0 | \$0 | \$0 | \$0 | \$0 |
| 48. Movable Site Furnishings & Equipment | \$0 | \$0 | \$0 | \$0 | \$0 |
| 49. Computers, Software, Textbooks, Library Books | \$0 | \$0 | \$0 | \$0 | \$0 |
| 50. General Supplies, Media or Other Consumables | \$0 | \$0 | \$0 | \$0 | \$0 |
| 51. Lease of Facilities (except per CGS Section 10-286(a)(8)) | \$0 | \$0 | \$0 | \$0 | \$0 |
| 52. Extended Warranties, Maintenance or Service contracts | \$0 | \$0 | \$0 | \$0 | \$0 |
| 53. School District and Town Administrative Salaries | \$0 | \$0 | \$0 | \$0 | \$0 |
| 54. State of CT Education Fee on Permits (.26c/\$1000) | \$7,154 | \$7,781 | \$0 | \$0 | \$0 |
| 55. Permits & Fees | \$0 | \$0 | \$0 | \$0 | \$0 |
| 56. Replacement of stolen, vandalized, or broken items | \$0 | \$0 | \$0 | \$0 | \$0 |
| 57. Work Outside the Authorized Project Scope (including Town or BOE shared space) | \$0 | \$0 | \$0 | \$0 | \$0 |
| SUB-TOTAL LINES 1-57 | \$23,708 | \$16,705 | \$0 | \$0 | \$0 |
| 58. Allowances - total value of all allowances: costs may be eligible when expended by change order | \$3,652,006 | \$1,629,872 | \$0 | \$0 | \$0 |
| 59. Construction Contingencies - may become eligible when reconciled by change order | \$829,507 | \$843,173 | \$0 | \$0 | \$0 |
| 60. Pro-rated Overhead and Profit for CM and A/E Fees based upon % of ineligible hardcosts | \$0 | \$88,603 | \$0 | \$0 | \$0 |
| 61. Owner Contingencies | \$1,775,000 | \$1,496,455 | \$0 | \$0 | \$0 |
| 62. CM and A/E Fees: Percentage-based increase in professional fees due to Change Orders | \$0 | \$0 | \$0 | \$0 | \$0 |
| 63. Interest on Bonds or Bond Anticipation Notes. | \$0 | \$0 | \$0 | \$0 | \$0 |
| 64. Ineligible Costs from CHANGE ORDERS | \$0 | \$0 | \$0 | \$0 | \$0 |
| 65. All costs in excess of Grant Commitment | \$0 | \$0 | \$0 | \$0 | \$0 |
| 66. Legal fees except for site acquisition | \$25,000 | \$25,000 | \$0 | \$0 | \$0 |
| SUB-TOTAL LINES 58-66 | \$6,281,513 | \$4,083,103 | \$0.00 | \$0 | \$0 |

| | | | | | | |
|--|---|-------------|-------------|--------|-----|-----|
| | INELIGIBLE COSTS TOTALS (Lines 1-66) | \$6,305,221 | \$4,099,808 | \$0.00 | \$0 | \$0 |
|--|---|-------------|-------------|--------|-----|-----|

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| DISTRICT SIGN-OFF (initial or signature) | | | | | |
| Date | | | | | |

Facility Name: Anna Reynolds Elementary School
Permanent State Project Number: 094-0109 RNV

SECTION F COSTS: LIMITED ELIGIBILITY - the following items are subject to reduced reimbursement.

Note: DO NOT include

these costs in the ineligible cost total above.

| | | | | | | |
|-----|---|-----|-----|-----|-----|-----|
| 67. | Feasibility Study - except for one (1) initial study | \$0 | \$0 | \$0 | \$0 | \$0 |
| 68. | Outdoor Athletic Facilities (All OAF construction, including tennis courts, storage sheds, and spectator facilities) | \$0 | \$0 | \$0 | \$0 | \$0 |
| 69. | Swimming Pools & Natatoriums | \$0 | \$0 | \$0 | \$0 | \$0 |
| 70. | Retractable Gym Seating (includes movable bleachers) | \$0 | \$0 | \$0 | \$0 | \$0 |
| 71. | Spectator Seating in a Gymnasium - PERMANENT FIXED (not retractable) Complete lines a) through d) below. | | | | | |
| a) | Square Footage of Area Occupied by Seating | \$0 | \$0 | \$0 | \$0 | \$0 |
| b) | Total Square Footage of Gymnasium | \$0 | \$0 | \$0 | \$0 | \$0 |
| c) | Total Cost (\$) of Gym Construction - Excluding Seating | \$0 | \$0 | \$0 | \$0 | \$0 |
| d) | Total Cost (\$) of Seats (Including Installation) | \$0 | \$0 | \$0 | \$0 | \$0 |
| 72. | Seating Area in an Auditorium - Complete lines a) through e) below only if NEW AUDITORIUM SPACE will be created as a result of the project. Replacement seating costs in an existing auditorium are either ineligible (report costs on line 22) or are prorated between ineligible and eligible construction costs if the work involves creating seating areas for persons with disabilities. | | | | | |
| a) | Square Footage of Area Occupied by Seating | | | | | |
| b) | Total Square Footage of Auditorium | | | | | |
| c) | Total Cost (\$) of Auditorium Construction Excluding Seating | \$0 | \$0 | \$0 | \$0 | \$0 |
| d) | Total Cost (\$) of Seats (Including Installation) | \$0 | \$0 | \$0 | \$0 | \$0 |
| e) | Capacity of Auditorium (Report Maximum Number of Potential Seats)* | | | | | |