

PROJECT SCOPE & BUDGET
COST ESTIMATE – CM-R

6B.2.3 - 03

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UNIFORMAT

**COST ESTIMATE
CM-R**

Uniformat Sort	Quantity	Unit Cost	Total Cost
MAIN BUILDING	380,570 GSF	\$417.02 / GSF	\$158,705,642
A SUBSTRUCTURE		\$26.58 / GSF	\$10,115,661
B SHELL		\$133.46 / GSF	\$50,792,402
C INTERIORS		\$82.38 / GSF	\$31,352,662
D SERVICES		\$158.84 / GSF	\$60,450,925
E EQUIPMENT & FURNISHINGS		\$15.75 / GSF	\$5,993,992
CONCESSIONS / TOILET BLDG	0 GSF	\$0.00 / GSF	\$0
A SUBSTRUCTURE		\$0.00 / GSF	\$0
B SHELL		\$0.00 / GSF	\$0
C INTERIORS		\$0.00 / GSF	\$0
D SERVICES		\$0.00 / GSF	\$0
E EQUIPMENT & FURNISHINGS		\$0.00 / GSF	\$0
LOCKER BLDG	0 GSF	\$0.00 / GSF	\$0
A SUBSTRUCTURE		\$0.00 / GSF	\$0
B SHELL		\$0.00 / GSF	\$0
C INTERIORS		\$0.00 / GSF	\$0
D SERVICES		\$0.00 / GSF	\$0
MAINTENANCE BLDG	2,040 GSF	\$254.40 / GSF	\$518,969
A SUBSTRUCTURE		\$70.94 / GSF	\$144,715
B SHELL		\$24.09 / GSF	\$49,147
C INTERIORS		\$31.56 / GSF	\$64,381
D SERVICES		\$54.13 / GSF	\$110,425
F SPECIAL CONSTRUCTION & DEMOLITION		\$73.68 / GSF	\$150,300
SITEWORK	382,610 GSF	\$108.34 / GSF	\$41,453,440
G SITEWORK		\$103.82 / GSF	\$39,723,065
Z GENERAL		\$4.52 / GSF	\$1,730,375
DEMO & ABATEMENT	0 GSF	\$3,493,683.00 / GSF	\$3,493,683
F SPECIAL CONSTRUCTION & DEMOLITION		\$0.00 / GSF	\$3,493,683
Subtotal Direct Cost		\$533.63 /SF	\$204,171,734

Indirect Costs	Amount	Total Cost
Design and Estimating Contingency	2.50%	\$5,104,293
Subtotal 1		\$209,276,027
Escalation	4.50%	\$9,417,421
Projected Cost of Work		\$218,693,449
Subcontractor Bonds	1.20%	\$2,624,321
Insurance - CCIP (Changed from GL)		\$6,198,303
Cost of Traditional Insurance (trade +GL)		(\$6,822,122)
Builders Risk		\$365,272
Payment and Performance Bond		\$1,850,710
Subtotal Insurances		\$222,909,933
CM General Conditions		\$9,687,591
Field Office Support		\$1,010,430
CM General Requirements		\$5,034,190
Cost of Work / Site Services		\$1,000,000
CM Contingency	2.50%	\$5,467,336
Subtotal 2		\$245,109,480
CM Fee		\$4,205,160
Total Construction Costs		\$249,314,640
Total Construction Cost		\$651.62 /SF \$249,314,640

MAIN BUILDING

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
A SUBSTRUCTURE	380,570 GSF	\$26.58 / GSF	\$10,115,661
A10 FOUNDATIONS		\$6.95 / GSF	\$2,645,494
A1010 STANDARD FOUNDATIONS		\$5.66 / GSF	\$2,155,469
A1010 Standard Foundations		\$0.74 / GSF	\$281,990
Formwork - Continuous Footings	3,302 sfca	\$20.00 /sfca	\$66,040
Rebar - Continuous Footings (F&I) - ADJUST PER RECON <\$200> / TON <1 TON>	14 ton	\$3,600.00 /ton	\$50,400
Concrete - Continuous Footings (material and placed, typ) <ADJUST PER RECON, <\$50/CY>	202 cy	\$325.00 /cy	\$65,650
CIP Concrete - Interior Footings @ CMU - ADJUSTED PER RECON <\$650 / CY>	116 cy	\$650.00 /cy	\$75,400
Concrete - Footing Steps	22 cy	\$2,250.00 /cy	\$49,500
VE C01 - Raise Dropped Footings	-1.00 ls	\$25,000.00 /ls	(\$25,000)
A1013 Column Foundations		\$4.66 / GSF	\$1,773,479
Formwork - Column Footings	23,036 sfca	\$22.00 /sfca	\$506,792
Formwork - Piers / Pilasters	1,304 sfca	\$28.00 /sfca	\$36,512
Rebar - Piers / Pilasters (F&I) - ADJUST PER RECON <\$200> / TON	6.00 ton	\$3,600.00 /ton	\$21,600
Rebar - Column Footings (F&I) - ADJUST PER RECON <\$200> / TON <4 TONS>	133 ton	\$3,600.00 /ton	\$478,800
Concrete Isolated Piers - Complete F&I	55 cy	\$425.00 /cy	\$23,375
Concrete - Column Footings - Complete Complete F&I	1,834 cy	\$350.00 /cy	\$641,900
Column Diamonds, Grout - Isolated Footings ADJUST PER RECON <\$25 PER TON>	258 ea	\$250.00 /ea	\$64,500
A1019 Standard Foundation Supplementary Components		\$0.26 / GSF	\$100,000
ADD THICKENED SLAB HAUNCH @NON-SHEAR WALL CMU WALLS	1.00 ls	\$100,000.00 /ls	\$100,000
A2020 BASEMENT WALL CONSTRUCTION		\$1.17 / GSF	\$443,525
A1011 Wall Foundations		\$1.17 / GSF	\$443,525
Formwork - Retaining Wall Footings	2,329 sfca	\$25.00 /sfca	\$58,225
Rebar - Retaining Wall Footings @ Wall (F&I) - ADJUST PER RECON <\$200> / TON, <5 TONS>	46 ton	\$3,600.00 /ton	\$165,600
F&I Concrete - Retaining Wall Footings	676 cy	\$325.00 /cy	\$219,700
A4040 PITS & BASES		\$0.12 / GSF	\$46,500
A4040 Pits & Bases		\$0.12 / GSF	\$46,500
Elevator Pit Walls / Mat Slab - complete	16 cy	\$1,500.00 /cy	\$24,000
Other Pit Walls / Mat Slab - Leveling & Equipment - ADJUST PER RECON TO JUST DEPRESSIONS <\$75K>	1.00 ls	\$22,500.00 /ls	\$22,500
A20 SUBGRADE ENCLOSURES		\$7.67 / GSF	\$2,917,140
A1010 STANDARD FOUNDATIONS		\$2.64 / GSF	\$1,003,850
A1011 Wall Foundations		\$2.64 / GSF	\$1,003,850
Formwork - @ Foundation Wall - Exterior Frost Wall	16,387 sfca	\$25.00 /sfca	\$409,675
Formwork - @ Foundation Wall - Exterior Radial Frost Wall	1,525 sfca	\$45.00 /sfca	\$68,625
Formwork - @ Foundation Wall - Interior Wall	5,727 sfca	\$25.00 /sfca	\$143,175
Rebar - Frost Wall (F&I)	47 ton	\$3,800.00 /ton	\$178,600

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Concrete - Foundation Walls	627 cy	\$325.00 /cy	\$203,775
A2020 BASEMENT WALL CONSTRUCTION		\$5.03 / GSF	\$1,913,290
A2020 Basement Wall Construction		\$3.88 / GSF	\$1,476,825
Formwork - @ Basement Retaining Wall	31,385 sfca	\$25.00 /sfca	\$784,625
Rebar - Basement Wall (F&I)	85 ton	\$3,800.00 /ton	\$323,000
F&I Concrete - Basement Wall	1,136 cy	\$325.00 /cy	\$369,200
A2022 Moisture Protection		\$1.15 / GSF	\$436,465
Insulation / dampproofing - Foundation Walls	8,193 sf	\$10.00 /sf	\$81,930
Insulation / Fluid-Applied Waterproofing - Basement Walls & top of ftgs	18,969 sf	\$15.00 /sf	\$284,535
Waterproof Pits - 2 ea - Elev	400 sf	\$25.00 /sf	\$10,000
Waterproof Pits -6 ea - Other	2,400 sf	\$25.00 /sf	\$60,000
A40 SLABS-ON-GRADE		\$5.62 / GSF	\$2,137,402
A1010 STANDARD FOUNDATIONS		\$0.55 / GSF	\$210,000
A1019 Standard Foundation Supplementary Components		\$0.55 / GSF	\$210,000
Weather Protection - Foundations	1.00 ls	\$100,000.00 /ls	\$100,000
Housekeeping Pads - allow	1,200 sf	\$50.00 /sf	\$60,000
Misc Curbs, Embeds	1.00 ls	\$50,000.00 /ls	\$50,000
Thickened Slab @CMU Walls - dwgs show footings & walls - VE for haunched slab	0.00 nic		\$0
A4010 STANDARD SLABS-ON-GRADE		\$3.71 / GSF	\$1,411,554
A4010 Standard Slabs-on-Grade		\$3.71 / GSF	\$1,411,554
Formwork - Slab Edge	5,423 lf	\$20.00 /lf	\$108,460
Formwork - Slab Construction Joints	2,575 lf	\$20.00 /lf	\$51,500
Welded Wire Mesh - Slab on Grade (Incl. Overlap) F&I	147,327 sf	\$1.75 /sf	\$257,822
Welded Wire Mesh - Slab on Grade (Incl. Overlap) F&I - VE to go with fibermesh - not incorporated	0.00 ls		\$0
Concrete Material - (SOG)	1,987 cy	\$150.00 /cy	\$298,050
Place & Finish Slab on Grade Concrete (6" @shops + 4" elsewhere)	128,111 sf	\$3.45 /sf	\$441,983
Sawcut Slab on Grade Control Joints	7,800 lf	\$12.00 /lf	\$93,600
Cure / Protect Slab on Grade - ADJUST PER RECON <\$.25>	128,111 sf	\$1.25 /sf	\$160,139
A4040 PITS & BASES		\$0.06 / GSF	\$23,400
A4040 Pits & Bases		\$0.06 / GSF	\$23,400
Support Steel - Elev. Sill Angles	9.00 ea	\$1,500.00 /ea	\$13,500
Elev. Sump Pit Covers-Galv.	2.00 ea	\$950.00 /ea	\$1,900
Elev. Pit Ladders	2.00 ea	\$4,000.00 /ea	\$8,000
A4090 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$1.29 / GSF	\$492,448
A4096 Slab-On-Grade Supplementary Components		\$1.29 / GSF	\$492,448
Rigid Insulation @ S.O.G. - 2' @ Perimeter	10,846 sf	\$2.85 /sf	\$30,911
Vapor Barrier @ S.O.G.	128,111 sf	\$0.90 /sf	\$115,300
Compacted Base Under - ONSITE PROCESSED, REDUCED PER RECON @ 12" - Place & Compact	5,295 cy	\$17.00 /cy	\$90,015
Fine Grade Base	128,111 sf	\$1.50 /sf	\$192,167

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Rough Grade Base	128,111 sf	\$0.50 /sf	\$64,056
A60 WATER & GAS MITIGATION		\$2.26 / GSF	\$860,650
A6010 BUILDING SUBDRAINAGE		\$2.26 / GSF	\$860,650
A6011 Foundation Drainage		\$2.26 / GSF	\$860,650
Building Foundation Drainage - Perforated PVC (F&I) - Perimeter	3,400 lf	\$41.50 /lf	\$141,100
Building Foundation Drainage - Perforated PVC (F&I) - underslab	10,000 lf	\$41.50 /lf	\$415,000
E&B for Electrical within footprint	1.00 ls	\$50,000.00 /ls	\$50,000
E&B for Plumbing within footprint	3,150 lf	\$57.00 /lf	\$179,550
Radon Mitigation - 20 drops / 60' each	1.00 ls	\$75,000.00 /ls	\$75,000
A90 SUBSTRUCTURE RELATED ACTIVITIES		\$4.09 / GSF	\$1,554,975
A1010 STANDARD FOUNDATIONS		\$4.09 / GSF	\$1,554,975
A9011 Backfill & Compaction		\$4.09 / GSF	\$1,554,975
Excav. Column Footings	7,763 cy	\$25.00 /cy	\$194,075
Excav. Continuous & Retaining Wall Footings	16,675 cy	\$25.00 /cy	\$416,875
Excav. Pits	150 cy	\$25.00 /cy	\$3,750
Backfill & Compact Column Footings	5,655 cy	\$45.00 /cy	\$254,475
Backfill Pits	125 cy	\$45.00 /cy	\$5,625
Backfill Wall / Footings	15,115 cy	\$45.00 /cy	\$680,175
B SHELL	380,570 GSF	\$133.46 / GSF	\$50,792,402
B10 SUPERSTRUCTURE		\$68.07 / GSF	\$25,905,165
B1010 FLOOR CONSTRUCTION		\$43.82 / GSF	\$16,676,969
B1010 Floor Construction		\$7.27 / GSF	\$2,768,174
Welded Wire Mesh - Structural Slabs (Incl. Overlap) F&I	281,722 sf	\$1.75 /sf	\$493,014
Buy & Place Slab on Deck Concrete 5.25" - ADJUST PER RECON FOR LIGHTWT, +50/CY	3,780 cy	\$425.00 /cy	\$1,606,500
Finish Concrete - Metal Deck	244,976 sf	\$3.75 /sf	\$918,660
VE S01A - Reduce based on sub budget	-1.00 ls	\$250,000.00 /ls	(\$250,000)
B1011 Floor Structural Frame		\$31.51 / GSF	\$11,992,658
Structural Steel Beams - HSS	50 ton	\$5,700.00 /ton	\$283,062
Structural Steel Beams - MC	459 lb	\$10.00 /lb	\$4,590
Structural Steel Beams - WF	1,260 ton	\$5,500.00 /ton	\$6,930,000
Structural Steel Connections	243 ton	\$5,500.00 /ton	\$1,336,775
VE S03 - reduce per sub budgets	-1.00 ls	\$500,000.00 /ls	(\$500,000)
Structural Steel Bracing Bays - HSS	107 ton	\$5,700.00 /ton	\$607,905
Structural Steel Columns - HSS - Square / Rectangular	283 ton..	\$5,700.00 /ton..	\$1,615,494
Metal Decking - Floor, 2"	244,976 sf	\$7.00 /sf	\$1,714,832
B1012 Floor Decks, Slabs, & Toppings		\$0.42 / GSF	\$159,364
Concrete Topping @ Precast Plank	17,357 sf	\$7.25 /sf	\$125,838
Concrete Topping @ Precast Plank - updated per VE S04	-893.00 sf	\$7.25 /sf	(\$6,474)
Housekeeping Pads Complete	1,000 sf	\$40.00 /sf	\$40,000
Geofoam - Stage Floor & Raised Platform - deleted	0.00 excl		\$0
B1014 Mezzanine Floor Construction		\$2.26 / GSF	\$858,352
Floor Precast - Plank - Hollow Core 8" Thick - Mezzanine	17,357 sf	\$48.00 /sf	\$833,136

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Floor Precast - Plank - Hollow Core 8" Thick - Mezzanine - reduced per VE S04	-893.00 sf	\$48.00 /sf	(\$42,864)
Wood Decking - 3/4" @ Mezzanine Complete \$/sf - ADJUST PER RECON +40/CY	1,702 sf	\$40.00 /sf	\$68,080
B1019 Floor Construction Supplementary Components		\$2.36 / GSF	\$898,421
Applied Fireproofing Complete \$/sf	244,976 sf	\$3.30 /sf	\$808,421
Intumescent Fireproofing @ exposed framing / bracing - allow	1.00 allw	\$40,000.00 /allw	\$40,000
Misc. Patching of Fireproofing	1.00 ls	\$50,000.00 /ls	\$50,000
B1020 ROOF CONSTRUCTION		\$20.19 / GSF	\$7,682,096
B1021 Roof Structural Frame		\$17.37 / GSF	\$6,609,237
Structural Steel Connections	140 ton	\$5,500.00 /ton	\$772,145
Structural Steel Beams - HSS	1,691 lb	\$10.00 /lb	\$16,910
Structural Steel Beams - MC	261 lb	\$10.00 /lb	\$2,610
Structural Steel Beams - WF	446 ton	\$5,500.00 /ton	\$2,454,815
Structural Steel Bracing Bays - HSS	62 ton	\$5,700.00 /ton	\$351,177
Structural Steel Columns - HSS - Round	26 ton..	\$6,000.00 /ton..	\$156,240
Structural Steel Columns - HSS - Square / Rectangular	164 ton..	\$5,700.00 /ton..	\$933,147
Steel Dunnage - Galvanized	43 ton	\$6,250.00 /ton	\$268,125
Steel Joist - DLH	115 ton.	\$5,350.00 /ton.	\$614,126
Metal Decking - Roof Cornice, 1"	5,915 sf	\$6.00 /sf	\$35,490
Metal Decking - Roof, 1-1/2"	291 sf	\$6.00 /sf	\$1,746
Metal Decking - Roof, 2" - ADJUST PER RECON, ADDED	20,118 sf	\$6.00 /sf	\$120,708
Metal Decking - Roof, 3"	102,555 sf	\$7.00 /sf	\$717,885
Metal Roof Deck - Acoustic	12,624 sf	\$13.00 /sf	\$164,112
B1022 Roof Decks, Slabs, & Sheathing		\$1.08 / GSF	\$409,599
Welded Wire Mesh - Roof Deck (Incl. Overlap) F&I	23,135 sf	\$1.75 /sf	\$40,486
Concrete Material & Place -@ Roof Deck - ADJUST PER RECON FOR LIGHTWT, +50/CY	310 cy	\$425.00 /cy	\$131,750
Finish Concrete - Roof Roof Deck	20,118 sf	\$3.75 /sf	\$75,443
Roof Equipment Pads, CIP Concrete - complete	4,048 sf	\$40.00 /sf	\$161,920
B1029 Roof Construction Supplementary Components		\$1.74 / GSF	\$663,261
Rough Carpentry - Roof Blocking	5,925 lf	\$12.00 /lf	\$71,100
Rough Carpentry @ Curbs	37 ea	\$750.00 /ea	\$27,750
Temporary Roof Perimeter Protection	1.00 allw	\$20,000.00 /allw	\$20,000
Temporary Roof Protection	1.00 allw	\$15,000.00 /allw	\$15,000
Applied Fireproofing Complete \$/sf - ADJUST PER RECON +\$.40/SF	141,503 sf	\$3.60 /sf	\$509,411
Intumescent Fireproofing @ exposed framing / bracing - allow	1.00 allw	\$10,000.00 /allw	\$10,000
Misc. Patching of Fireproofing	1.00 ls	\$10,000.00 /ls	\$10,000
B1080 STAIRS		\$4.06 / GSF	\$1,546,100
B1081 Stair Construction		\$3.90 / GSF	\$1,482,500
Ext. Stairs - Exterior Stair to second floor deck, incl. rail, 28 risers and 1 landing, 1 location	1.00 flgt	\$30,000.00 /flgt	\$30,000
Stairs - Concrete In Steel Pan Stairs	16 flgt	\$12,500.00 /flgt	\$202,500
Stairs - Concrete risers @ Aud	1.00 ls	\$125,000.00 /ls	\$125,000

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Stairs - Monument / Feature w/ Rails - Open Ornamental Stair, 1 location	3.00 flgt	\$135,000.00 /flgt	\$405,000
Stairs - Steel Pan w/ Rails - Typical Shaft Stair, 1 locations	1.00 flgt	\$45,000.00 /flgt	\$45,000
Stairs - Steel Pan w/ Rails - Typical Shaft Stair, 6 locations	15 flgt	\$45,000.00 /flgt	\$675,000
B2017 Balcony Walls & Railings		\$0.17 / GSF	\$63,600
Railing Ballasted Guardrail at High Roof	65 lf	\$160.00 /lf	\$10,400
Railing Exterior Guardrail at Rotunda Porch - INCREASED PER RECON	195 lf	\$272.82 /lf	\$53,200
Railing Playground Fencing w/ Privacy Screen - DELETED PER RECON, CARRIED IN LANDSCAPE	0.00 lf		\$0
B20 EXTERIOR VERTICAL ENCLOSURES		\$50.37 / GSF	\$19,169,952
B2010 EXTERIOR WALLS		\$32.19 / GSF	\$12,251,841
B2011 Exterior Wall Veneer		\$21.57 / GSF	\$8,210,750
Staging and Scaffolding - Exterior CMU - All exterior Masonry	1.00 ls	\$185,000.00 /ls	\$185,000
Exterior Face Brick Veneer - ADJUST PER RECON, +\$2/SF	23,043 sf	\$45.00 /sf	\$1,036,935
Exterior CMU - CMU Veneer - ADJUST PER RECON, +\$2/SF	33,536 sf	\$37.00 /sf	\$1,240,832
Exterior Stone - 2" Granite Veneer Panels	2,385 sf	\$175.00 /sf	\$417,375
Exterior Stone - 2" Granite Veneer Panels VE TO CHANGE TO ARRISCRAFT	-2385.00 sf	\$125.00 /sf	(\$298,125)
Exterior Cast Stone Veneer - Arriscraft	7,310 sf	\$50.00 /sf	\$365,500
Cast Stone Column Wraps at South Entrance	2.00 ea	\$15,000.00 /ea	\$30,000
Screen Wall RTU Screen @ mech. equip. - none shown, excluded	0.00 excl		\$0
Metal Panel Insulated Metal Panels w/ 4" LGMF Backup	14,863 sf	\$90.00 /sf	\$1,337,670
Metal Panel Flat-Lock Metal Tiles over 9/16" Galvanized Utility Deck	4,976 sf	\$145.00 /sf	\$721,520
Metal Panel Corrugated Insulated Metal Panels on Aluminum Clip System	4,978 sf	\$76.00 /sf	\$378,328
ACM ACM Cornice - Tapered Roof Edge, Low Roofs (~6'-8' Surface Area) - ADJUST PER RECON <\$35/LF>	1,931 lf	\$1,015.00 /lf	\$1,959,965
ACM ACM Panels on Metal Clip System	4,040 sf	\$95.00 /sf	\$383,800
ACM ACM Column Wraps/Fin Projections at 4th Floor Canopy - South Elevation +\$370/LF	150 lf	\$580.00 /lf	\$87,000
ACM ACM Column Wraps/Fin Projections at Rotunda - 27' Tall - ADJUST PER RECON +250/LF	515 lf	\$435.00 /lf	\$224,025
ACM ACM Decorative Accent Bandings - ADJUST PER RECON, +\$25/LF)	525 lf	\$145.00 /lf	\$76,125
Exterior Enclosure Painting, Staining & Transparent Finishing	720 mhr	\$90.00 /mhr	\$64,800
B2012 Exterior Wall Construction		\$9.41 / GSF	\$3,579,798
Exterior Wall Backup Wall CMU - Backup Wall Assembly (8" CMU, Insul, AVB, NO INT GWB) - ADJUSTED PER RECON	35,909 sf	\$46.00 /sf	\$1,651,814
PER RECON, RE-ALLOCATED 10K SF TO LGMF	-10000.00 sf	\$46.00 /sf	(\$460,000)
PER VE-A02 - change 12" Back-up to 8"	-1.00 ls	\$45,500.00 /ls	(\$45,500)
Stabilizer Clips-Galv. @ Perimeter Masonry Walls	70,145 sf	\$1.00 /sf	\$70,145
Blocking @ Exterior Wall Mounted Railing \$/lf	355 lf	\$10.00 /lf	\$3,550
Blocking @ Exterior Louver \$/lf	715 lf	\$10.00 /lf	\$7,150

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Exterior Air and Vapor Barrier System (AVB) - Total enclosure SF	130,946 sfa	\$0.00 /sfa	\$0
Caulking and Sealants, Exterior - Total enclosure SF	130,946 sfa	\$0.75 /sfa	\$98,210
Exterior Wall Backup GWB Stud Wall - 6" MS, AVB, Dens Glass, Insul., 5/8 GWB	42,213 sf	\$22.00 /sf	\$928,686
Exterior Wall Backup GWB Stud Wall - 4" MS at Insulated MWP	10,584 sf	\$14.00 /sf	\$148,176
Exterior Framing for Decorative Cornices - 3 5/8" MS, AVB, Dens Glass, Insul.	11,323 sf	\$28.00 /sf	\$317,044
Exterior Framing for Soffits - 3 5/8" MS, AVB, Dens Glass, Insul.	4,441 sf	\$32.00 /sf	\$142,112
Exterior Framing, As Required, for ACM Column Wraps/Fins at Rotunda	1,760 sf	\$40.00 /sf	\$70,400
Exterior Framing, INCREASE PER RECONCILIATION	72,231 sf	\$4.57 /sf	\$329,811
Exterior Framing, PER RECONCILIATION, RE-ALLOCATE 10K SF FROM CMU	10,000 sf	\$28.00 /sf	\$280,000
Exterior Framing w/ AVB and Insulation at Low Roof Parapets	1,910 sf	\$20.00 /sf	\$38,200
B2013 Exterior Wall Interior Skin		\$0.70 / GSF	\$264,790
2" Closed Cell Spray Foam Insulation - ADJUSTED PER RECON - +\$2/SF	43,905 sf	\$5.50 /sf	\$241,478
6" Closed Cell Spray Foam Insulation- ADJUSTED PER RECON - +\$2/SF	2,914 sf	\$8.00 /sf	\$23,312
B2018 Exterior Wall Supplementary Components		\$0.50 / GSF	\$190,504
Sheet Metal Flashing & Trim Complete \$/sf	152,403 sfa	\$1.25 /sfa	\$190,504
B2019 Exterior Wall Opening Supplementary Components		\$0.02 / GSF	\$6,000
Exterior Signage Name and logo sign attached to enclosure, Aluminum	1.00 ls	\$6,000.00 /ls	\$6,000
B2020 EXTERIOR WINDOWS		\$16.53 / GSF	\$6,290,896
B2021 Exterior Operating Windows		\$0.21 / GSF	\$81,750
Blocking @ Window Perimeter \$/lf	5,450 lf	\$15.00 /lf	\$81,750
B2022 Exterior Fixed Windows		\$1.21 / GSF	\$460,250
Window Insulated Translucent Wall Panel System w/ Integral Louvers	2,630 sf	\$175.00 /sf	\$460,250
B2023 Exterior Window Wall Storefronts		\$4.69 / GSF	\$1,784,040
Exterior Windows Insulating Glass in Aluminum System - ADJUST PER RECON, +\$10/SF	10,209 sf	\$120.00 /sf	\$1,225,080
Storefront Insulating Glass in Aluminum Storefront System- ADJUST PER RECON, +\$10/SF	4,658 sf	\$120.00 /sf	\$558,960
Premium for Operable Vents at Storefront/Windows/Translucent Panels	0.00 ea		\$0
B2029 Curtain Walls		\$10.42 / GSF	\$3,964,856
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 6" System- ADJUST PER RECON, +\$10/SF	60 sf	\$145.00 /sf	\$8,700
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 7" System- ADJUST PER RECON, +\$10/SF	18,131 sf	\$148.00 /sf	\$2,683,388
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 7" System - Radiused- ADJUST PER RECON, +\$10/SF	5,481 sf	\$148.00 /sf	\$811,188
Curtain Wall - Premium for Bullet Resistant Glazing	1,235 sf	\$100.00 /sf	\$123,500

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 10" System- ADJUST PER RECON, +\$10/SF	2,113 sf	\$160.00 /sf	\$338,080
B2050 EXTERIOR DOORS & GRILLES		\$1.37 / GSF	\$523,215
B2051 Exterior Entrance Doors		\$0.75 / GSF	\$284,900
Door HM Double Exterior - Incl. Door, Frame, and Hardware	3.00 ea	\$7,000.00 /ea	\$21,000
Door HM Single Exterior - Incl. Door, Frame, and Hardware	5.00 ea	\$3,500.00 /ea	\$17,500
Glass & Alum Doors - Double Exterior - Incl. Door, Frame, and Hardware	24 ea	\$8,800.00 /ea	\$211,200
Glass & Alum Doors - Single Exterior - Incl. Door, Frame, and Hardware	8.00 ea	\$4,400.00 /ea	\$35,200
B2053.4 Overhead & Roll Up Doors		\$0.63 / GSF	\$238,315
Door Insulated Overhead Coiling Door, Motor Operated, 1 each	115 sf	\$55.00 /sf	\$6,325
Door Motor Operated Overhead Door w/ Insulating Glass - Typ., 13 ea	2,442 sf	\$95.00 /sf	\$231,990
B2070 EXTERIOR LOUVERS & VENTS		\$0.27 / GSF	\$104,000
B2071 Exterior Louvers		\$0.27 / GSF	\$104,000
Louver Exterior Louvers	1,040 sf	\$100.00 /sf	\$104,000
B30 EXTERIOR HORIZONTAL ENCLOSURES		\$15.02 / GSF	\$5,717,285
B3010 ROOFING		\$13.48 / GSF	\$5,128,490
B3012 Low Slope Membrane Systems		\$12.98 / GSF	\$4,941,385
Green Roof System - Planter / Plantings Allowance	1.00 allw	\$50,000.00 /allw	\$50,000
Pre-Vegetated Roof Garden System	4,820 sf	\$50.00 /sf	\$241,000
Roof System Type A - TPO Membrane, 1/2" Cover Board, 6-1/2" Insul.	67,401 sf	\$30.00 /sf	\$2,022,030
Roof System Type B- TPO Membrane, 1/2" Cover Board, 6-1/2" Tapered Insul.	67,660 sf	\$33.00 /sf	\$2,232,780
Concrete Paver Roof System over Membrane Roof - ADJUST PER RECON, QTY & uNIT \$	3,860 sf	\$45.00 /sf	\$173,700
Rubber Paver Roof System over Membrane Roof	2,365 sf	\$55.00 /sf	\$130,075
Premium for Tapered Cricket Areas	18,360 sf	\$5.00 /sf	\$91,800
Slip sheet @ PV Arra areas - Not Included per DD VE	0.00 sf		\$0
B3014.2 Flashings & Trim		\$0.41 / GSF	\$155,105
Patch and Seal Roof Penetrations	1.00 ls	\$35,000.00 /ls	\$35,000
Metal Coping at Granite Wall	95 lf	\$135.00 /lf	\$12,825
Roof Edge Fascia	5,364 lf	\$20.00 /lf	\$107,280
B3019 Roofing Supplementary Components		\$0.08 / GSF	\$32,000
Elevator Roof Vent	2.00 ea	\$2,500.00 /ea	\$5,000
Expansion Joints - 4" Bellows Joint	180 lf	\$150.00 /lf	\$27,000
B3020 ROOF APPURTENANCES		\$0.57 / GSF	\$218,800
B3020 Roof Appurtenances		\$0.32 / GSF	\$122,300
Smoke Hatches - Bilco Automatic Fire/Smoke Vent (4'6"x6'6") DELETED @ RECON	0.00 nic		\$0
Roofing Pavers/Walkways - ADJUST PER RECON - RUBBER VS PRECAST	11,615 sf	\$10.53 /sf	\$122,300
G2061.4 Site Furnishings		\$0.25 / GSF	\$96,500

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Roof Deck - Fiberglass Planters - deleted per VE	0.00 nic		\$0
Roof Deck - Raised Stacked 4x4 Wood Platers w Semi-intensive green rf - deleted per VE	0.00 nic		\$0
Roof Deck - Roof Pavers not on pedestals - pavers cut to follow roof pitches	3,860 sf	\$25.00 /sf	\$96,500
Roof Deck - Synthetic Turf - deleted per VE	0.00 nic		\$0
Roof Deck - Wood Bench - surface mounted wood / metal link bench	0.00 nic		\$0
Roof Deck - Wood Deck	0.00 nic		\$0
Roof Deck - Wood Pergola - deleted per VE	0.00 nic		\$0
Roof Deck - Wood Seatwalls, stacked	0.00 nic		\$0
B3080 OVERHEAD EXTERIOR ENCLOSURES		\$0.97 / GSF	\$369,995
B3081 Exterior Ceilings		\$0.97 / GSF	\$369,995
Soffits - ACM	1,771 sf	\$120.00 /sf	\$212,520
Soffits - Exterior Rated Gyp	1,715 sf	\$25.00 /sf	\$42,875
Soffits - Linear Metal Ceilings	955 sf	\$120.00 /sf	\$114,600
Exterior Ceiling Plaster Soffit - Exterior- ADJUST PER RECON, DELETED DOUBLE UP	0.00 sf		\$0
Exterior Ceiling Finishes Paint, Stain, and Finish Exterior Ceilings - ADJUST PER RECON, DELETED DOUBLE UP	0.00 sf		\$0
C INTERIORS	380,570 GSF	\$82.38 / GSF	\$31,352,662
C10 INTERIOR CONSTRUCTION		\$49.96 / GSF	\$19,015,138
C1010 INTERIOR PARTITIONS		\$35.85 / GSF	\$13,644,658
C1011 Interior Fixed Partitions		\$28.83 / GSF	\$10,971,078
Interior CMU 4.0 - 4"	2,226 sf	\$22.00 /sf	\$48,972
Interior CMU 8.0 - 8"	54,681 sf	\$26.00 /sf	\$1,421,706
Interior CMU 8.1 - 8"	913 sf	\$26.00 /sf	\$23,738
Interior CMU 8.2 - 8" (2hr RATED)	12,434 sf	\$30.00 /sf	\$373,020
Interior CMU 12.0 - 12"	10,667 sf	\$35.00 /sf	\$373,345
Interior CMU 12.2 - 12"	4,824 sf	\$35.00 /sf	\$168,840
Interior CMU ADJUST PER RECON - INCREASE QTY FOR HIGHER HT (LOWER AT MEZZ)	12,831 sf	\$28.00 /sf	\$359,268
Interior CMU ADJUST PER VE S04	-65.00 sf	\$350.00 /sf	(\$22,750)
Interior Rough Carpentry	382,610 sf	\$2.04 /sf	\$780,800
Wall Type (F1.0) GWB on 7/8" Metal Furring	813 sf	\$13.00 /sf	\$10,569
Wall Type (F2.0) GWB on 1-5/8" Metal Stud	1,724 sf	\$13.00 /sf	\$22,412
Wall Type (F4.0) 3-5/8" MS, 1lyr 5/8" GWB OS	14,311 sf	\$13.00 /sf	\$186,043
Wall Type (F6) 6" MS, 1lyr 5/8" GWB OS	32,075 sf	\$18.00 /sf	\$577,350
Wall Type (F6.0A) 6" MS, 2lyrs 5/8" GWB OS	38,024 sf	\$18.00 /sf	\$684,432
Wall Type - ADJUST PARTITION UNIT \$ PER SUB QUOTES	66,429 sf	\$18.40 /sf	\$1,222,286
Wall Type - PER RECON, INCREASE PARTITION QTY	376,000 sf	\$1.00 /sf	\$376,000
Wall Type (F4.0A) 3-5/8" MS, 2lyrs 5/8" GWB OS	10,279 sf	\$19.00 /sf	\$195,301
Wall Type (G4.0) 3-5/8" MS, 1lyr 5/8" GWB ES, 3-1/2" Acoustic Batt	125 sf	\$16.50 /sf	\$2,063

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Wall Type (G6.0) 6" MS, 1lyr 5/8" GWB ES, 5" Acoustic Batt	52,111 sf	\$18.00 /sf	\$937,998
Wall Type (G6.0A) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	57,319 sf	\$19.00 /sf	\$1,089,061
Wall Type (G6.0B) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	56,657 sf	\$19.50 /sf	\$1,104,812
Wall Type (G6.0C) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	1,063 sf	\$19.50 /sf	\$20,729
Wall Type (G6.1) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	5,196 sf	\$19.50 /sf	\$101,322
Wall Type (G6.1B) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	2,490 sf	\$19.50 /sf	\$48,555
Wall Type (G6.2) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt, 2hr RATED	13,907 sf	\$23.00 /sf	\$319,861
Wall Type (S6.1) 1" Liner, 6" MS, 5-1/2" Acoustic, 2lyrs 5/8" GWB, 2hr RATED	890 sf	\$22.00 /sf	\$19,580
Wall Type (S6.2) 1" Liner, 6" MS, 5-1/2" Acoustic, 2lyrs 5/8" GWB, 2hr RATED	23,883 sf	\$22.00 /sf	\$525,426
Partition - change from CMU to GWB per VE S04	65 sf	\$5.25 /sf	\$341
Partition - Premium Abuse Resistant Drywall	0.00 lf		\$0
C1016 Glazed Partitions & Storefronts		\$6.78 / GSF	\$2,579,915
Borrowed lights- BL1-BL5	865 sf	\$70.00 /sf	\$60,550
CW Interior	4,805 sf	\$140.00 /sf	\$672,700
Storefront - Interior	11,175 sf	\$105.00 /sf	\$1,173,375
Storefront - Interior, FIRE RATED	2,857 sf	\$225.00 /sf	\$642,825
Art Glass Panels @ Cafeteria (PREMIUM)	219 sf	\$25.00 /sf	\$5,465
Glazing - Interior Ballistic, not shown Allowance	1.00 allw	\$25,000.00 /allw	\$25,000
C1017 Interior Guardrails & Screens		\$0.25 / GSF	\$93,665
Gym Flexible Stainless Steel Safety Netting By Metal Fabrications	2,370 sf	\$39.52 /sf	\$93,665
C1020 INTERIOR WINDOWS		\$0.00 / GSF	\$1,500
C1020 Interior Windows		\$0.00 / GSF	\$1,500
Transaction Window - Interior	1.00 ea	\$1,500.00 /ea	\$1,500
C1030 INTERIOR DOORS		\$5.18 / GSF	\$1,972,013
C1031.4 Standard Interior Doors		\$3.48 / GSF	\$1,325,780
Door type AL2- 24" x 2'-9" & 23" x 24" Vision Panel	33 ea	\$800.00 /ea	\$26,400
Door type C- Stainless coiling door at counter 4'-6-3/8 x 3'-9-1/8"	17 sf	\$175.00 /sf	\$2,975
Door type F	568 ea	\$385.00 /ea	\$218,680
Door type FW1- 24" x 31" Vision Panel	10 ea	\$475.00 /ea	\$4,750
Door type FW2- 12" x 12" Vision Panel	1.00 ea	\$455.00 /ea	\$455
Door type RG- Overhead Rolling Security Grille 6'x 10'- 4 each	240 sf	\$100.00 /sf	\$24,000
Door type W1- 24" x 5'-4" Vision Panel	1.00 ea	\$515.00 /ea	\$515
Door type W2- 24" x 2'-9" & 23" x 24" Vision Panel	4.00 ea	\$550.00 /ea	\$2,200
Door type WM- Wire Mesh panel	28 ea	\$350.00 /ea	\$9,800
Frame- Type 1	287 ea	\$300.00 /ea	\$86,100
Frame- Type 2	126 ea	\$425.00 /ea	\$53,550
Frame- Type 4	13 ea	\$450.00 /ea	\$5,850
Frame- Type 4A	23 ea	\$475.00 /ea	\$10,925
Frame- Type 5	7.00 ea	\$400.00 /ea	\$2,800
Frame- Type 6 & 6A	4.00 ea	\$400.00 /ea	\$1,600
Frame- Type 9	2.00 ea	\$9,100.00 /ea	\$18,200

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Glazing Interior doors and sidelights	2,793 sf	\$35.00 /sf	\$97,755
Hardware Interior Door Hardware Per Leaf	645 leaf	\$600.00 /leaf	\$387,000
Install doors and hardware	3,225 hr	\$90.00 /hr	\$290,250
Paint Interior - Door & Frames	1,093 ea	\$75.00 /ea	\$81,975
C1035 Interior Panel Doors		\$0.94 / GSF	\$357,000
Support Steel - Interior Rolling Door/Grille Supports	1.00 ls	\$42,000.00 /ls	\$42,000
Overhead Coiling Doors - Stainless Steel	1.00 ea	\$10,000.00 /ea	\$10,000
Overhead Coiling Doors - Standard	3.00 ea	\$20,000.00 /ea	\$60,000
Overhead Rolling Doors - 2 hr Fire Rated, 4 ea, various sizes, 575 sf total	1.00 ls	\$245,000.00 /ls	\$245,000
C1039 Interior Door Supplementary Components		\$0.76 / GSF	\$289,233
Misc. Interior Caulking - General	380,570 sf	\$0.76 /sf	\$289,233
C1090 INTERIOR SPECIALTIES		\$8.93 / GSF	\$3,396,966
C1091.4 Interior Railings & Handrails		\$1.48 / GSF	\$562,075
Guard Rail - Interior - Steel Railings (non - stair)	430 lf	\$90.00 /lf	\$38,700
Guard Rail - Interior - Auditorium	700 lf	\$300.00 /lf	\$210,000
Guard Rail - Interior - Glass Guardrail System	275 lf	\$525.00 /lf	\$144,375
Guard Rail - Interior - Glass Guardrail System - VE change some to cable guardrail	-1.00 ls	\$35,000.00 /ls	(\$35,000)
Guard Rail - Interior - Guard Rail at Mezzanine	1,425 lf	\$150.00 /lf	\$213,750
Guard Rail - Interior - Guard Rail at Mezzanine - reduced per VE S04	-65.00 lf	\$150.00 /lf	(\$9,750)
C1092.2 Compartments & Cubicles		\$0.30 / GSF	\$112,586
Cubicles Cubicle Curtains and Track at Nurse's Area.	1.00 ls	\$7,000.00 /ls	\$7,000
Toilet Compartment - Plastic Laminate - Standard	45 stall	\$1,200.00 /stall	\$54,000
Toilet Compartment - Plastic Laminate - Handicapped	17.00 stall	\$1,500.00 /stall	\$25,500
Urinal Screen - Plastic Laminate	37.00 ea	\$425.00 /ea	\$15,725
Wire Mesh Partition (assume 8' high) - Interior	1,151 sf	\$9.00 /sf	\$10,361
C1092.4 Toilet, Bath, & Laundry Accessories		\$0.61 / GSF	\$232,085
Toilet Accessories - Unload / Store / Categorize	635.00 mhr	\$90.00 /mhr	\$57,150
Toilet Accessories - Distribute / Install	635.00 mhr	\$90.00 /mhr	\$57,150
Non Restroom Soap: Soap Dispenser, Wall Mtd.	143 ea	\$80.00 /ea	\$11,440
Restroom Soap: Soap Dispenser, Wall Mtd.	83.00 ea	\$80.00 /ea	\$6,640
Restroom Paper Towel Dispenser & Trash, Semi Recessed	71.00 ea	\$205.00 /ea	\$14,555
Restroom Toilet Paper Dispenser, Wall Mtd.	105.00 ea	\$100.00 /ea	\$10,500
Restroom Sanitary Napkin Disposal, Recessed	105 ea	\$75.00 /ea	\$7,875
Restroom Soap: Shampoo Dispenser, Shower Wall Mtd.	10.00 ea	\$90.00 /ea	\$900
Restroom Grab Bar: 36" Peened Grip, Wall Mtd.	60.00 ea	\$43.00 /ea	\$2,580
Restroom Grab Bar: 42" Peened Grip, Wall Mtd.	150.00 ea	\$45.00 /ea	\$6,750
Non Restroom Lit Mirror: Single Mirror: Light in Framed Mirror Unit	10 ea	\$520.00 /ea	\$5,200
Non Restroom Mirror: Full Height Frameless Mirror Allowance - Weight room, Fitness Room, Locker Rooms, Changing Rooms, Misc.	1.00 allw	\$10,500.00 /allw	\$10,500
Restroom Grab Bar: 60" "L" Shaped, Shower, Curved, Wall Mtd.	10.00 ea	\$115.00 /ea	\$1,150

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Restroom Baby Changing Station; Wall Mtd.	6.00 ea	\$220.00 /ea	\$1,320
Non Restroom Hook: Multiple Coat Hook, Coat Rack, Wall Mtd.	16 ea	\$70.00 /ea	\$1,120
Restroom Mirror: Single Mirror: Framed Mirror Unit	85 ea	\$165.00 /ea	\$14,025
Restroom Shower curtain and rod, typ. shower unit	10.00 ea	\$80.00 /ea	\$800
Restroom Shower Seat @ ADA shower units	10.00 ea	\$230.00 /ea	\$2,300
Janitor Shelf: S.S. Utility Shelf w/ Mop and Broom Holders	10.00 ea	\$155.00 /ea	\$1,550
Janitor Shelf: SS Shelf 8" D x 24" W	10.00 ea	\$65.00 /ea	\$650
Non Restroom Hook: Coat Hook, Door / Wall Mtd.	43 ea	\$20.00 /ea	\$860
Restroom Hook: Coat Hook, Stall Wall Mtd.	67.00 ea	\$20.00 /ea	\$1,340
Non Restroom Paper Towel Dispenser, Wall Mtd.	143 ea	\$110.00 /ea	\$15,730
C1093 Wall & Door Protection		\$0.12 / GSF	\$45,456
Wall & Door Protection Complete \$/sf, including corner guards	403,504 gsf	\$0.10 /gsf	\$45,456
C1093.2 Information Specialties		\$1.43 / GSF	\$542,850
White / Marker Boards - Small 4' x 4'	100 ea	\$500.00 /ea	\$50,000
White / Marker Boards - Medium 4' x 6'	272.00 ea	\$750.00 /ea	\$204,000
Corkboards / Tack Boards - Large 4' x 8'	124 ea	\$450.00 /ea	\$55,800
Corkboards / Tack Boards - Small 4' x 4'	117 ea	\$900.00 /ea	\$105,300
Signage Dedication Plaques Allowance - Interior	3.00 allw	\$2,000.00 /allw	\$9,000
Signage Egress, Waydinding, and Regulatory - Interior	4.00 ls	\$5,000.00 /ls	\$18,000
Signage Room Identification Signs - Interior	405 ea	\$150.00 /ea	\$60,750
Signage Additional Signage Allowance - Interior	1.00 allw	\$10,000.00 /allw	\$10,000
Signage Branding and Graphics Allowance - Interior, including large format wall murals and panels.	3.00 allw	\$5,000.00 /allw	\$30,000
C1097 Storage Specialties		\$1.64 / GSF	\$625,426
Lockers Locker Room: Single and multi-tier lockers on conc, base, 15" x 15"	428 ea	\$500.00 /ea	\$214,000
Lockers Shop Lockers 2 Tier, 15" Wide x 15" Deep	204 ea	\$500.00 /ea	\$102,000
Lockers Corridor Lockers 2 Tier, 15" Wide x 15" Deep on wood base	1,226 ea	\$500.00 /ea	\$613,000
Lockers Corridor Lockers 2 Tier, 15" Wide x 15" Deep on wood base - VE	-826.00 ea	\$500.00 /ea	(\$413,000)
Lockers Cosmetology Lockers: Single &/or double tier, 2' w x 2.5' d	22 ea	\$625.00 /ea	\$13,750
Lockers Team Lockers: Single tier 2' w x 18" d welded locker on conc. base	142 ea	\$575.00 /ea	\$81,650
Locker Benches	216 lf	\$65.00 /lf	\$14,026
Storage Wall Shelving - Metal (In F&E Estimate)	768 lf	\$0.00 /lf	\$0
C1099 Other Interior Specialties		\$3.01 / GSF	\$1,145,948
Misc. Metals and Supports	403,504 gsf	\$1.00 /gsf	\$403,504
2x4 Stud Wall with Plywood - assume 8' high	3,134 sf	\$10.00 /sf	\$31,336
Plywood Sheathing with 2x8 Wood Joists	740 sf	\$15.00 /sf	\$11,107
Safety Related Carpentry - Safety Rails / Opening Protection	393,000 sf	\$2.00 /sf	\$786,000
Safety Related Carpentry - Safety Rails / Opening Protection - adjust per VE	-1.00 ls	\$86,000.00 /ls	(\$86,000)
D4031 Fire Protection Equipment		\$0.34 / GSF	\$130,540

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Fire Extinguisher Cabinets - Semi-Recessed	262.00 ea	\$405.00 /ea	\$106,110
AED Cabinets, units, and accessories	14.00 ea	\$1,745.00 /ea	\$24,430
C20 INTERIOR FINISHES		\$32.42 / GSF	\$12,337,525
C2010 WALL FINISHES		\$9.03 / GSF	\$3,436,357
C2012 Wall Paneling		\$2.11 / GSF	\$802,005
Wood Veneer Premium for Paneling at columns	2,304 sf	\$85.00 /sf	\$195,840
Fabric Wrapped Acoustical Wall Panels @ Auditorium	1,540 sf.	\$50.00 /sf.	\$77,000
Wood fiber Acoustical Panels	3,475 sf.	\$45.00 /sf.	\$156,375
Cafeteria Column Enclosure - Fiberglass Reinforced (12' high)	8.00 ea	\$2,750.00 /ea	\$22,000
Fiber Reinforced Panel (FRP) @ 4' high	1,292 sf.	\$25.00 /sf.	\$32,292
Fiber Reinforced Panel (FRP) @ Full Height	7,354 sf.	\$25.00 /sf.	\$183,858
Phenolic Resin Wall Panels - Interior	1,530 sf.	\$88.00 /sf.	\$134,640
C2013.4 Wall Coverings		\$0.23 / GSF	\$89,323
Interior Misc. Millwork not shown or within F&E Estimate	0.00 nic		\$0
Vinyl Wall Covering (Auditorium - IWP)	1,985 sf.	\$45.00 /sf.	\$89,323
C2014 Tile & Terrazzo Wall Finishes		\$2.31 / GSF	\$877,873
Ceramic Wall Tile - ADJUST PER RECON - REDUCE FROM 42K SF TO 25K SF	17,577 sf	\$20.00 /sf	\$351,533
2" Granite Veneer Panels - ADJUST UNIT PRICE PER RECON	400 sf.	\$175.00 /sf.	\$70,000
Porcelain Wall Tile	1,445 sf.	\$24.00 /sf.	\$34,685
Thin Porcelain Wall Tile	18,462 sf.	\$24.00 /sf.	\$443,091
VE A04 - CHANGE FLATLOCK TILE TO Thin Porcelain Wall Tile	1,963 sf.	\$30.00 /sf.	\$58,890
VE A15 - REDUCE Wall Tile	-1.00 ls	\$80,326.00 /ls	(\$80,326)
C2015 Stone Facing		\$0.00 / GSF	\$0
Interior Stone - Travertine, not show on drawings EXCLUDED	0.00 sf		\$0
C2016 Special Wall Surfacing		\$0.35 / GSF	\$132,000
Flat Lock Metal Tile @ Lobby - PER VE A04 - CHANGE TO TILE (597 SQFT)	0.00 sf.		\$0
Flexible Stainless Steel Safety Netting	2,400 sf	\$55.00 /sf	\$132,000
C2017 Wall Painting & Coating		\$2.91 / GSF	\$1,107,145
Paint Interior GWB Walls	220,299 sf.	\$1.00 /sf.	\$220,299
Paint Interior GWB Walls - Soffits	1,732 sf.	\$1.00 /sf.	\$1,732
Paint Interior GWB Walls - Soffits - not shown	1.00 allw	\$5,000.00 /allw	\$5,000
Paint Interior Walls - Epoxy	234,495 sf.	\$3.50 /sf.	\$820,731
Paint Interior CMU Walls	7,507 sf	\$1.25 /sf	\$9,383
Misc. Interior Painting	1.00 allw	\$50,000.00 /allw	\$50,000
C2018 Acoustical Wall Treatment		\$0.68 / GSF	\$259,053
Fabric Wrapped Acoustical Panels @ Auditorium	696 sf.	\$65.00 /sf.	\$45,222
Wood Fiber Acoustical Panels @ Gymnasium	3,290 sf.	\$65.00 /sf.	\$213,831
C2019 Wall Finish Supplementary Components		\$0.44 / GSF	\$168,958
Interior Window Sills @ Exterior - Solid Surface	3,379 lf	\$50.00 /lf	\$168,958
C2030 FLOORING		\$10.20 / GSF	\$3,881,021
C2031 Flooring Treatment		\$0.28 / GSF	\$105,000
Floor Patching Allowance	1.00 allw	\$85,000.00 /allw	\$85,000

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Floor Prep / Leveling Allowance	1.00 allw	\$20,000.00 /allw	\$20,000
C2032.2 Tile Flooring		\$1.75 / GSF	\$667,136
Ceramic Floor Tile - Mosaic	5,367 sf	\$24.00 /sf	\$128,808
Porcelain Tile Floor	19,226 sf	\$28.00 /sf	\$538,328
C2032.4 Wood Flooring		\$0.70 / GSF	\$265,188
Wood Flooring - Premium for Markings on Athletic Wood Floor	12,054 sf	\$1.00 /sf	\$12,054
Athletic Sports Wood Flooring - Gym	12,054 sf	\$21.00 /sf	\$253,134
C2032.6 Carpeting		\$0.40 / GSF	\$153,019
Carpet - 1	2,359 sf	\$6.50 /sf	\$15,334
Carpet - 2	6,364 sf	\$6.50 /sf	\$41,366
Carpet - 4	1,358 sf	\$6.50 /sf	\$8,827
Carpet - 5	4,479 sf	\$6.50 /sf	\$29,114
Carpet - 6	3,889 sf	\$6.50 /sf	\$25,279
Carpet - 7	872 sf	\$6.50 /sf	\$5,668
Carpet - Walk Off Carpet	314 sf	\$12.00 /sf	\$3,768
Resilient Carpet	3,944 sf	\$6.00 /sf	\$23,664
C2032.8 Wall Base Finishes		\$0.65 / GSF	\$246,245
Ceramic Tile Base	2,470 lf	\$19.25 /lf	\$47,548
Rubber Base	38,410 lf	\$3.00 /lf	\$115,230
Terrazzo Base	2,790 lf	\$14.00 /lf	\$39,060
Decorative Fabric Metal Panel - Interior	493 sf	\$90.00 /sf	\$44,408
Flat Lock Metal Tiles - Interior - PER VE A04 - CHANGE TO TILE (1,366 SQFT)	0.00 sf		\$0
C2033 Specialty Flooring		\$0.21 / GSF	\$78,050
Foot Grille Carpet	1,561 sf	\$50.00 /sf	\$78,050
C2035 Resilient Flooring		\$5.71 / GSF	\$2,171,555
ATH Athletic Sports Flooring	3,034 sf	\$20.00 /sf	\$60,680
Linoleum LIN1	123,045 sf	\$8.50 /sf	\$1,045,883
Linoleum LIN2	164 sf	\$8.50 /sf	\$1,394
Linoleum LIN3	315 sf	\$8.50 /sf	\$2,678
Linoleum LIN4	3,298 sf	\$8.50 /sf	\$28,033
Sheet Vinyl - Multipurpose	9,784 sf	\$13.00 /sf	\$127,192
Sheet Vinyl - Slip Resistant	1,463 sf	\$12.00 /sf	\$17,556
Luxury Viyl Tile LVT	3,032 sf	\$6.50 /sf	\$19,708
Sheet Vinyl Flooring - SV1	35,442 sf	\$11.00 /sf	\$389,862
Sheet Vinyl Flooring - SV2	197 sf	\$11.00 /sf	\$2,167
Sheet Vinyl Flooring - SV3	507 sf	\$11.00 /sf	\$5,577
Photoluminescent Rubber Stair Treads & Risers - CHANGED TO STANDARD AT RECON - <\$7/SF>	9,313 sf	\$28.00 /sf	\$260,764
Rubber Flooring at Stair Treads and Risers - RR - INCLUDED ABOVE PER RECON	0.00 sf		\$0
Rubber Tile Flooring - RT	267 sf	\$15.00 /sf	\$4,005
Epoxy Flooring EF-1	12,121 sf	\$17.00 /sf	\$206,057
C2036.2 Terrazzo Flooring		\$0.00 / GSF	\$0
Precast Terrazzo risers & treads - DELETED PER RECON	0.00 sf		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
C2036.4 Masonry & Stone Flooring		\$0.37 / GSF	\$140,365
Stone Thresholds at wet rooms	68 sf	\$100.00 /sf	\$6,800
Sealed Concrete	89,043 sf	\$1.50 /sf	\$133,565
C2037 Fluid-Applied Flooring		\$0.14 / GSF	\$54,464
Moisture Mitigation @ Tile	6,705 sf	\$2.53 /sf	\$16,964
Paint Interior Metal Pan Stairs	25 flgt	\$1,500.00 /flgt	\$37,500
C2050 CEILING FINISHES		\$13.19 / GSF	\$5,020,147
C2051 Plaster & Gypsum Board Finish		\$6.27 / GSF	\$2,384,740
Ceiling - GWB Soffit - Interior	7,116 sf	\$18.00 /sf	\$128,092
Ceiling - GWB Soffit - Interior, not shown	1.00 allw	\$50,000.00 /allw	\$50,000
GWB GWB Ceiling, Moisture Resistant GWB Ceiling	5,390 sf	\$25.00 /sf	\$134,750
GWB GWB Ceiling, Typical	46,712 sf	\$20.00 /sf	\$934,240
Ceiling - GWB Soffit - Interior @ Curved Media Center	426 sf	\$25.00 /sf	\$10,658
Ceiling - GWB SOUND ISOLATION - ADDED @ RECON	54,000 sf	\$25.50 /sf	\$1,377,000
Ceiling - GWB SOUND ISOLATION - VE A03 - Change Spec	-1.00 ls	\$250,000.00 /ls	(\$250,000)
C2054 Acoustical Ceiling Tiles & Panels		\$6.02 / GSF	\$2,289,573
ACT-1 Acoustical Ceiling Tiles - 2 X 2 HIGH NRC ACOUSTICAL CEILING TILE	166,850 sf	\$7.50 /sf	\$1,251,375
ACT-2 Acoustical Ceiling Tiles - 2 X 2 WASHABLE ACOUSTICAL CEILING TILE FOR KITCHEN LOCATIONS	6,967 sf	\$8.50 /sf	\$59,220
ACT-4 Acoustical Ceiling Tiles - 2 X 6 HIGH NRC TEGULAR ACOUSTICAL CEILING TILE	2,746 sf	\$11.50 /sf	\$31,579
ACT-5	4,440 sf	\$12.00 /sf	\$53,280
ACT-3 Acoustical Ceiling Tiles - 2 X 2 HIGH NRC TEGULAR ACOUSTICAL CEILING TILE AT ADMIN AREAS	12,351 sf	\$6.75 /sf	\$83,369
Interior Ceiling Linear Metal Ceiling W/ Woodlook, 4" Wide Plank	11,750 sf	\$50.00 /sf	\$587,500
Hung Ceiling Mesh Metal Ceiling	750 sf	\$50.00 /sf	\$37,500
Acoustical Reflector @ Stage	350 sf	\$100.00 /sf	\$35,000
ACPCP Acoustical Preformed Ceiling Panels	2,100 sf	\$65.00 /sf	\$136,500
EAVB Aluminum Vertical Blade Ceiling System	0.00 excl		\$0
Phenolic / IWP Wd Ceiling Ceiling Panels	150 sf	\$95.00 /sf	\$14,250
ACM Aluminum Composite Material Ceiling - Interior - DELETE DOUBLE UP PER VE A18	0.00 sf		\$0
Hung Ceiling Mesh Metal Ceiling With Acrylic Panel Backing - DELETED PER RECON	0.00 nic		\$0
C2056 Painting & Staining Ceilings		\$0.71 / GSF	\$271,120
Paint Painted Interior GWB - Moisture Resistant GWB Ceiling	5,390 sf	\$1.00 /sf	\$5,390
Paint Painted Interior GWB - Typical Ceilings - Latex	46,712 sf	\$1.00 /sf	\$46,712
Paint Exposed Painted Structural Steel & Metal Deck	87,607 sf	\$2.50 /sf	\$219,018
C2059 Ceiling Finish Supplementary Components		\$0.20 / GSF	\$74,715
Paint Sound Barrier Painted GWB Ceiling - CEILING OCCURRING BETWEEN STEEL GIRDERS	74,715 sf	\$1.00 /sf	\$74,715
D SERVICES	380,570 GSF	\$158.84 / GSF	\$60,450,925

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D10 CONVEYING		\$2.33 / GSF	\$885,000
D1010 ELEVATORS & LIFTS		\$2.33 / GSF	\$885,000
D1010 Elevators & Lifts		\$2.14 / GSF	\$815,000
Elevator #1, Passenger (Otis Gen2, 3,500 capacity) - REDUCED PER RECON <\$100K TOTAL>	4.00 stop	\$93,750.00 /stop	\$375,000
Elevator #2, Passenger (Otis Gen2, 3,500 capacity)	5.00 stop	\$88,000.00 /stop	\$440,000
D1017 Cab Finishes		\$0.18 / GSF	\$70,000
Cab Finish Premium Allowance	2.00 ea	\$35,000.00 /ea	\$70,000
D20 PLUMBING		\$20.97 / GSF	\$7,981,609
D2000 PLUMBING EQUIPMENT		\$4.72 / GSF	\$1,795,343
D2000 Plumbing Equipment		\$4.72 / GSF	\$1,795,343
Sub-Meters	1.00 ls	\$10,000.00 /ls	\$10,000
Circulating Pump	10 ea	\$1,650.00 /ea	\$16,500
Thermostatic Mixing Valve - EHW-4	3.00 ea	\$5,000.00 /ea	\$15,000
Thermostatic Mixing Valve - Dual - EHW-1 & EHW-2	2.00 ea	\$15,000.00 /ea	\$30,000
Thermostatic Mixing Valve - P-7 Fixtures (EW)	7.00 ea	\$500.00 /ea	\$3,500
Thermostatic Mixing Valve - P-8 Fixtures (EW/ES)	23 ea	\$2,500.00 /ea	\$57,500
Thermostatic Mixing Valve - Triple - EHW-3	1.00 ea	\$20,000.00 /ea	\$20,000
Domestic Water Booster Pump	1.00 ea	\$45,000.00 /ea	\$45,000
Backflow Preventers	1.00 ls	\$35,000.00 /ls	\$35,000
Kitchen Equipment Connections	1.00 ls	\$75,000.00 /ls	\$75,000
Science Classroom / Bio-Tech Equipment Connections	1.00 ls	\$10,000.00 /ls	\$10,000
Shop Equipment Connections	1.00 ls	\$50,000.00 /ls	\$50,000
Water Meters	1.00 ls	\$5,500.00 /ls	\$5,500
Trap Primers & Associated Piping	127 ea	\$1,000.00 /ea	\$127,000
Floor Drain W/Trap	127 ea	\$950.00 /ea	\$120,650
Roof Drains	94 ea	\$1,365.00 /ea	\$128,310
Exterior Grease Interceptor	2.00 ea	\$41,711.68 /ea	\$83,423
Local Grease Interceptor 35 GPM	3.00 ea	\$1,027.92 /ea	\$3,084
Local Grease Interceptor 50 GPM	2.00 ea	\$1,192.92 /ea	\$2,386
Local Grease Interceptor 75 GPM	2.00 ea	\$2,441.88 /ea	\$4,884
Ceiling UTL Panels	17 ea	\$500.00 /ea	\$8,500
Elevator Sump Pumps	3.00 ea	\$5,500.00 /ea	\$16,500
Gas / Oil Interceptor - Shops	4.00 ea	\$15,000.00 /ea	\$60,000
AC-1 - Auto Collision / Metal Fab	2.00 ea	\$48,321.36 /ea	\$96,643
AC-2 - VOC Tech Shops	1.00 ea	\$31,821.36 /ea	\$31,821
AC-3 - Bio Tech Lab	1.00 ea	\$28,821.36 /ea	\$28,821
AC-4 - Drafting & Design	1.00 ea	\$35,821.36 /ea	\$35,821
AC-5 - Dental - Compressed Air System	1.00 ea	\$36,821.36 /ea	\$36,821
AC-6 - Dental - Robotics - Compressed Air System	1.00 ea	\$35,821.36 /ea	\$35,821
Compressed Air Filter, PI, & PRV	72 ea	\$500.00 /ea	\$36,000
Compressed Air Hose Reels	36 ea	\$800.00 /ea	\$28,800
VAC-1 - Bio Tech Lab - Vacuum System	1.00 ea	\$21,821.36 /ea	\$21,821
VAC-2 - Dental - Vacuum System	1.00 ea	\$53,821.36 /ea	\$53,821

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
EWH-1 & EWH-2 - Elec Water Heater - PVI Durawatt - 466	4.00 ea	\$51,069.80 /ea	\$204,279
EWH-3 - Elec Water Heater - AO Smith DES-100	3.00 ea	\$12,855.84 /ea	\$38,568
EWH-4 - Elec Water Heater - PVI Durawatt - 550	2.00 ea	\$61,069.80 /ea	\$122,140
EWH-5 - Elec Water Heater - AO Smith DES-10	1.00 ea	\$1,427.92 /ea	\$1,428
Argon / Oxygen / Acetylene Manifolds	3.00 ea	\$8,000.00 /ea	\$24,000
Natural Gas Control at Kitchen - Kitchen	4.00 ea	\$1,000.00 /ea	\$4,000
Natural Gas Shut off Valve & Cabinet - HVAC Tech & Paint Booth	2.00 ea	\$1,000.00 /ea	\$2,000
pH Neutralization System	1.00 ea	\$50,000.00 /ea	\$50,000
Expansion Tanks	10 ea	\$1,500.00 /ea	\$15,000
D2010 DOMESTIC WATER DISTRIBUTION		\$4.30 / GSF	\$1,638,300
D2012 Domestic Water Piping		\$4.30 / GSF	\$1,638,300
Domestic Hot & Cold Water Piping - 2" & Less	21,000 lf	\$35.00 /lf	\$735,000
Domestic Water Piping - 3"	2,200 lf	\$86.00 /lf	\$189,200
Domestic Water Piping - 4"	1,000 lf	\$104.00 /lf	\$104,000
Domestic Water Piping - 6"	300 lf	\$207.00 /lf	\$62,100
ADJUST PER RECON	1.00 ls	\$200,000.00 /ls	\$200,000
Insulation	24,500 lf	\$12.00 /lf	\$294,000
Valves & Accessories	1.00 ls	\$54,000.00 /ls	\$54,000
D2020 SANITARY DRAINAGE		\$4.55 / GSF	\$1,733,025
D2025 Sanitary Drain Piping - UG		\$0.76 / GSF	\$291,025
Sanitary Waste & Vent Piping - 2"- 3"	800 lf	\$50.00 /lf	\$40,000
Sanitary Waste & Vent Piping - 4"- 6"	1,755 lf	\$80.00 /lf	\$140,400
Sanitary Waste & Vent Piping - 8"	885 lf	\$125.00 /lf	\$110,625
D2026 Sanitary Drain Piping - AG		\$3.07 / GSF	\$1,170,000
Sanitary Waste & Vent Piping - 2" - 4"	9,000 lf	\$50.00 /lf	\$450,000
Sanitary Waste & Vent Piping - 4" - 6"	7,000 lf	\$80.00 /lf	\$560,000
Sanitary Waste & Vent Piping - ADJUST PER RECON	1.00 ls	\$160,000.00 /ls	\$160,000
D2028 Kitchen Drain Piping - AG		\$0.32 / GSF	\$120,000
Kitchen Waste & Vent Piping - UG & AG	2,000 lf	\$60.00 /lf	\$120,000
D2029 Laboratory / Industrial Drain Piping - UG		\$0.40 / GSF	\$152,000
Acid Waste & Vent Piping - UG & AG	1,600 lf	\$95.00 /lf	\$152,000
D2040 PLUMBING FIXTURES		\$2.17 / GSF	\$826,288
D2043 Plumbing Fixtures		\$2.17 / GSF	\$826,288
P-1 & P-1A - Water Closet - Wall Hung	88 ea	\$2,965.00 /ea	\$260,920
P-2 & P-2A - Urinal	33 ea	\$2,115.00 /ea	\$69,795
VE P01 DELETE URINALS IN SINGLE OCC TOILET RMS	-1.00 ls	\$85,000.00 /ls	(\$85,000)
VE P02 DELETE TOILET RM @MAINTENANCE BLDG	-1.00 ls	\$20,000.00 /ls	(\$20,000)
P-3A - Lavatory - Wall Hung	51 ea	\$1,890.00 /ea	\$96,390
PX-4 - Science Classroom Sinks	45 ea	\$927.92 /ea	\$41,756
PX-5 - Lab Sinks	45 ea	\$1,441.88 /ea	\$64,885
PX-1 Sink - Casework - Installation & Hook-Up	53 ea	\$784.90 /ea	\$41,600
PX-2 - Sink w/Eyewash - Casework - Installation & Hook-Up	7.00 ea	\$998.86 /ea	\$6,992
PX-3 - Sink - Cosmetology w/Hair Trap	15 ea	\$1,541.88 /ea	\$23,128
PX-6 - Dental Station	16 ea	\$927.92 /ea	\$14,847

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
P-4 - Mop Sink	8.00 ea	\$2,180.00 /ea	\$17,440
Cosmetology - Pedicure Station - Hook-ups	0.00 ea		\$0
P-3C - Solid Surface Sink, 2 Station - Bradley	9.00 ea	\$4,500.00 /ea	\$40,500
P-5 & P-5A - Drinking Fountain - Bi-Level Electric	17 ea	\$4,500.00 /ea	\$76,500
Washing Machine Box	0.00 ea		\$0
P-6A - Shower - HC (no enclosure)	4.00 ea	\$883.92 /ea	\$3,536
P-6 - Shower - (Trim & Drain)	8.00 ea	\$2,100.00 /ea	\$16,800
P-7 - Emergenc Eyewash	7.00 ea	\$550.00 /ea	\$3,850
P-8 - Emergency Shower/Eyewash	22 ea	\$2,800.00 /ea	\$61,600
P-3B - Wash Fountain - Circular - Bradley	2.00 ea	\$6,976.78 /ea	\$13,954
P-3B - Wash Fountain - Semi-Circular - Bradley	12 ea	\$5,976.78 /ea	\$71,721
Hose Bibb	25 ea	\$190.00 /ea	\$4,750
Wall Hydrant	1.00 ea	\$325.00 /ea	\$325
D2050 GENERAL SERVICE COMPRESSED - AIR		\$0.92 / GSF	\$350,000
D2051 Compressed-Air Systems		\$0.92 / GSF	\$350,000
Valves & Accessories	1.00 ls	\$16,000.00 /ls	\$16,000
2" & Less CA Piping - Copper	6,200 lf	\$50.00 /lf	\$310,000
CA Piping Intake - Copper	300 lf	\$80.00 /lf	\$24,000
D2070 RAIN WATER DRAINAGE		\$2.56 / GSF	\$973,450
D2071 Storm Drain Piping - UG		\$0.44 / GSF	\$167,850
Storm Piping - 10"	370 lf	\$165.00 /lf	\$61,050
Storm Piping - 4"	50 lf	\$60.00 /lf	\$3,000
Storm Piping - 6"	585 lf	\$80.00 /lf	\$46,800
Storm Piping - 8"	475 lf	\$120.00 /lf	\$57,000
D2072 Storm Drain Piping - AG		\$2.12 / GSF	\$805,600
Insulation - Storm	1,260 lf	\$20.00 /lf	\$25,200
Storm Piping - 10"	40 lf	\$170.00 /lf	\$6,800
Storm Piping - 4"	2,080 lf	\$160.00 /lf	\$332,800
Storm Piping - 6"	3,475 lf	\$90.00 /lf	\$312,750
Storm Piping - 8"	985 lf	\$130.00 /lf	\$128,050
D2080 OTHER PLUMBING SYSTEMS		\$0.37 / GSF	\$141,500
D2085 Medical Gas Piping		\$0.18 / GSF	\$67,000
Vacuum - Exhaust	100 lf	\$80.00 /lf	\$8,000
Vacuum Piping - 1" & Less	1,200 lf	\$45.00 /lf	\$54,000
Valves & Accessories	1.00 ls	\$5,000.00 /ls	\$5,000
D2088 Process / Industrial Gas Piping		\$0.20 / GSF	\$74,500
Argon / Oxygen / Acetylene Piping - 1" & Less	1,500 lf	\$45.00 /lf	\$67,500
Valves & Accessories	1.00 ls	\$7,000.00 /ls	\$7,000
D2090 MISC. PLUMBING SYSTEMS		\$0.97 / GSF	\$369,153
D2090 Plumbing Misc Items		\$0.97 / GSF	\$369,153
Admin & Expenses	380,570 sf	\$0.97 /sf	\$369,153
D3010 FACILITY FUEL SYSTEMS		\$0.41 / GSF	\$154,550
D2080 Natural Gas Piping		\$0.41 / GSF	\$154,550
Natural Gas Piping - 2" & Less	1,800 lf	\$60.00 /lf	\$108,000

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Natural Gas Piping - 4"	355 lf	\$110.00 /lf	\$39,050
Valves & Accessories	1.00 ls	\$7,500.00 /ls	\$7,500
D30 HEATING, VENTILATION, & AIR CONDITIONING (HVAC)		\$73.08 / GSF	\$27,811,853
D3040 HVAC MAJOR EQUIPMENT		\$28.88 / GSF	\$10,989,306
D3040 HVAC Major Equipment		\$28.72 / GSF	\$10,928,384
AHU 1-10, HRU 1-5, RTU 1-2, MUA-1&2	1.00 ls	\$6,135,000.00 /ls	\$6,135,000
AHU 1-10, Labor & Conns	10 ea	\$9,276.00 /ea	\$92,760
HRU 1-5 Labor & Conns	5.00 ea	\$8,308.00 /ea	\$41,540
MUA 1-2 Labor & Conns	2.00 ea	\$6,340.00 /ea	\$12,680
RTU 1-2 Labor & Conns	2.00 ea	\$8,308.00 /ea	\$16,616
Exhaust Fans - Scheduled	1.00 ls	\$153,711.91 /ls	\$153,712
Vehicle Exhaust fans and reels	1.00 ls	\$69,076.05 /ls	\$69,076
ERU 1-4 & ERU-7	5.00 ea	\$20,436.00 /ea	\$102,180
Dust Collection Platform - DELETED PER RECON	0.00 nic		\$0
Dust Collector - Owner To Relocate Existing	0.00 allw		\$0
Dust Collector -RIGGING, ADDED PER RECON	1.00 ls	\$15,000.00 /ls	\$15,000
Split Systems Labor & Connect	49 ea	\$4,872.00 /ea	\$238,728
VRF/VCU/Splits Equipment	1.00 ls	\$3,100,000.00 /ls	\$3,100,000
VRF Selector Boxes Install	46 ea	\$976.00 /ea	\$44,896
VRF -CU Install	75 ea	\$2,436.00 /ea	\$182,700
VRF Fan Coil Units Install	269 ea	\$1,952.00 /ea	\$525,088
VRF-VCU Condenser Install	88 ea	\$1,318.00 /ea	\$115,984
Gravity Vent	4.00 ea	\$6,436.00 /ea	\$25,744
Gravity Vent- GV 1 & 2	2.00 ea	\$12,404.00 /ea	\$24,808
VFD Fans	8.00 ea	\$3,984.00 /ea	\$31,872
D3041 Terminal & Package Units		\$0.16 / GSF	\$60,922
Unit Heater - Elec	29 ea	\$1,434.00 /ea	\$41,586
Cabinet Unit Heater (ceiling)	7.00 ea	\$2,762.30 /ea	\$19,336
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$24.31 / GSF	\$9,251,464
D3053 HVAC Air Distribution		\$24.31 / GSF	\$9,251,464
SM Coordination & Material Handling	1.00 ls	\$240,000.00 /ls	\$240,000
Weld Exhaust Extraction arms (FBO) Instalation	23 ea	\$1,476.00 /ea	\$33,948
Insulation - Fire Wrap	6,500 sf	\$22.31 /sf	\$144,998
Insulation - FRK Blanket Insulation, 2"	150,000 sf	\$4.60 /sf	\$689,829
Ductwork - Galvanized	440,000 lb	\$13.62 /lb	\$5,991,252
Ductwork - Galvanized - ADDED PER RECON (INCL ACCESSORIES)	15,000 lb	\$15.00 /lb	\$225,000
Ductwork - DBL Wall Premium	1.00 ls	\$50,000.00 /ls	\$50,000
Ductwork - Stainless Steel Kitchen	2,750 lb	\$24.69 /lb	\$67,903
Ductwork - Black Iron - Kitchen Exhaust	10,500 lb	\$20.46 /lb	\$214,873
Ductwork - HVAC & Plbg Tech Flues	1.00 allw	\$75,000.00 /allw	\$75,000
Air Duct Accessories	1.00 ls	\$600,000.00 /ls	\$600,000
Sound Attenuator (HRU, RTU, & AHU 360kcfm total)	1.00 ls	\$140,912.00 /ls	\$140,912
VAV OA & Exhaust w/o RHC	111 ea	\$998.41 /ea	\$110,823
VAV Box - PER VE M02 REDUCE BY GROUPING	-1.00 ls	\$116,510.00 /ls	(\$116,510)

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
VAV Box w/ERHC	182 ea	\$1,469.04 /ea	\$267,365
VAV FPTU w/ ERHC	9.00 ea	\$3,139.95 /ea	\$28,260
Duct Collection Duct - Fabricated	0.00 lf		\$0
Plenums	3,170 sf	\$69.00 /sf	\$218,730
Register, Diffusers, & Grilles	850 ea	\$216.00 /ea	\$183,600
Register, Diffusers, & Grilles - 3ft	49 ea	\$301.25 /ea	\$14,761
Register, Diffusers, & Grilles - LD	160 ea	\$442.00 /ea	\$70,720
D3060 CONTROLS & INSTRUMENTATION		\$5.95 / GSF	\$2,264,800
D3061 Automatic Temperature Controls		\$5.95 / GSF	\$2,264,800
ATC - BMS	380,570 sf	\$5.75 /sf	\$2,189,800
Dashboard Allowance	1.00 allw	\$50,000.00 /allw	\$50,000
Lighting Control	1.00 allw	\$25,000.00 /allw	\$25,000
D3070 SPECIAL PURPOSE HVAC SYSTEMS		\$10.05 / GSF	\$3,824,308
D3075 Refrigerant Piping		\$8.53 / GSF	\$3,244,721
Split System Piping - Line Sets	49 ea	\$5,500.00 /ea	\$269,500
VRF Piping	194,275 sf	\$9.35 /sf	\$1,816,471
Roof Pipe Jacketing	3,000 lf	\$15.00 /lf	\$45,000
RTU/AHU/HRU Condensers-2 Pipe Circuit	6,750 lf	\$165.00 /lf	\$1,113,750
D3076 Condensate Drain Piping		\$1.52 / GSF	\$579,587
Condensate Drain Piping & Insulation	11,000 lf	\$51.75 /lf	\$569,250
Condensate Drain Pumps	25 ea	\$413.47 /ea	\$10,337
D3080 SYSTEMS TESTING & BALANCING		\$0.75 / GSF	\$284,476
D3080 Air & Water Balance		\$0.75 / GSF	\$284,476
Testing & Balancing	380,570 sf	\$0.75 /sf	\$284,476
D3090 OTHER HVAC SYSTEMS & EQUIP		\$3.15 / GSF	\$1,197,500
D3091 HVAC Misc Items		\$3.15 / GSF	\$1,197,500
Rigging and Hoisting	1.00 ls	\$172,500.00 /ls	\$172,500
Project Expenses and Commissioning	1.00 ls	\$775,000.00 /ls	\$775,000
Project Management	1.00 ls	\$250,000.00 /ls	\$250,000
VE Items M1 through M7, M9, M11	0.00 ls		\$0
D40 FIRE PROTECTION		\$7.96 / GSF	\$3,029,692
D4010 SPRINKLERS		\$4.73 / GSF	\$1,799,342
D4011 Wet Sprinkler System		\$4.73 / GSF	\$1,799,342
Distribution Piping w/Fittings & Hangers	26,755 lf	\$30.00 /lf	\$802,650
Sprinkler System - Paint Spray Booths	1.00 ls	\$20,000.00 /ls	\$20,000
Head - Pendant, concealed	2,055 ea	\$147.06 /ea	\$302,208
Head - Upright	1,285 ea	\$108.55 /ea	\$139,484
SPRINKLER SYSTEM - ADJUST PER RECON	380,000 sf	\$2.00 /sf	\$760,000
SPRINKLER SYSTEM - PER VE FP01 - SCHEDULE 10 FOR LARGER PIPE	-1.00 ls	\$225,000.00 /ls	(\$225,000)
D4020 STANDPIPES		\$2.25 / GSF	\$857,979
D4022 Standpipe & Fire Mains		\$2.25 / GSF	\$857,979
Standpipes & Fire Mains - 6"	13,365 lf	\$50.00 /lf	\$668,250

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Double Check Valve 8"	1.00 ea	\$16,582.59 /ea	\$16,583
Hose Valve, 2-1/2"	31 ea	\$475.12 /ea	\$14,729
Zone Control Valve Assembly	21 ea	\$6,125.60 /ea	\$128,638
Wet Check Valve Assembly - 8"	3.00 ea	\$5,350.72 /ea	\$16,052
Fire Department Connection	0.00 ea		\$0
Roof Manifold	9.00 ea	\$1,525.36 /ea	\$13,728
D4030 FIRE PROTECTION SPECIALTIES		\$0.33 / GSF	\$125,000
D4031 Fire Protection Equipment		\$0.33 / GSF	\$125,000
Electric Fire Pump, 1000 GPM	1.00 ea	\$120,000.00 /ea	\$120,000
Jockey Pump	1.00 ea	\$5,000.00 /ea	\$5,000
D4090 OTHER FIRE PROTECTION SYSTEMS		\$0.65 / GSF	\$247,371
D4096 Fire Protection Misc Items		\$0.65 / GSF	\$247,371
Coordination & Expenses	380,570 sf	\$0.65 /sf	\$247,371
D50 ELECTRICAL		\$39.83 / GSF	\$15,157,937
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$23.39 / GSF	\$8,900,128
D5023 Large Power & Distribution		\$4.27 / GSF	\$1,624,365
60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	12 ea	\$727.02 /ea	\$8,724
100 AMP 3 POLE N1 fused disconnect 600 volt composite unit	4.00 ea	\$936.66 /ea	\$3,747
200 AMP 3 POLE N1 fused disconnect 600 volt composite unit	10 ea	\$1,421.32 /ea	\$14,213
400 AMP 3 POLE N1 fused disconnect 600 volt composite unit	10 ea	\$3,608.00 /ea	\$36,080
600 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$5,033.50 /ea	\$5,033
30 KVA NEMA 1 Transformer composite unit	20 ea	\$4,998.21 /ea	\$99,964
75 KVA NEMA 1 Transformer composite unit	2.00 ea	\$10,211.93 /ea	\$20,424
75 KVA NEMA 1 Transformer composite unit for EV charging	3.00 ea	\$10,211.93 /ea	\$30,636
112.5 KVA NEMA 1 Transformer composite unit	19 ea	\$12,322.96 /ea	\$234,136
225 KVA NEMA 1 Transformer composite unit	2.00 ea	\$19,528.70 /ea	\$39,057
4000 Amp Main Switchboard MCB	2.00 ea	\$201,000.00 /ea	\$402,000
2000 Amp 277/480 Switchboard MCB	1.00 ea	\$85,000.00 /ea	\$85,000
1600 Amp 277/480 Switchboard MCB	1.00 ea	\$50,000.00 /ea	\$50,000
100 AMP 120/208 panel board surface mounted composite	20 ea	\$3,106.84 /ea	\$62,137
225 AMP 120/208 Panel board surface mounted composite unit	1.00 ea	\$4,189.84 /ea	\$4,190
225 AMP 120/208 Panel board surface mounted composite unit for charging Stations	3.00 ea	\$4,107.12 /ea	\$12,321
Nema 3r Enclosure for EV Chaging Gear	3.00 ea	\$4,107.12 /ea	\$12,321
400 AMP 120/208 Panel board surface mounted composite unit	24 ea	\$6,062.34 /ea	\$145,496
100 AMP 277/480 Panel board surface mounted composite unit	8.00 ea	\$3,200.84 /ea	\$25,607
200 AMP 277/480 Panel board surface mounted composite unit	8.00 ea	\$4,106.20 /ea	\$32,850
225 AMP 277/480 Panel board surface mounted composite unit	19 ea	\$4,734.34 /ea	\$89,952
250 AMP 277/480 Panel board surface mounted composite unit charging	3.00 ea	\$4,868.03 /ea	\$14,604
400 AMP 277/480 Fusable Distribution Panel board surface mounted composite unit	1.00 ea	\$8,558.61 /ea	\$8,559
400 AMP 277/480 Panel board surface mounted composite unit	3.00 ea	\$7,051.34 /ea	\$21,154
800 AMP 277/480 Distribution Panel board surface mounted composite unit	1.00 ea	\$12,411.87 /ea	\$12,412

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
1200 AMP 277/480 Distribution Panel board surface mounted composite unit	4.00 ea	\$17,035.84 /ea	\$68,143
1200 AMP 277/480 Mechanical Panel board surface mounted composite unit	2.00 ea	\$17,035.84 /ea	\$34,072
Metering Allowance based on 83 distribution panels and 16 Location for Cicurit meter cand Cat 6 Data Link recon 11-28-2022	1.00 ls	\$400,000.01 /ls	\$400,000
Metering Allowance based on 83 distribution panels and 16 Location for Cicurit meter cand Cat 6 Data Link recon 11-28-2022 Remove all and left generator and primary metering	-1.00 ls	\$350,000.00 /ls	(\$350,000)
Utility Meter Sockets composite unit	3.00 ea	\$510.69 /ea	\$1,532
D5024 Large Power Feeder Conduit		\$10.61 / GSF	\$4,037,987
#136 20 AMP EMT Composite feeders copper - Large Power	721 lf	\$16.96 /lf	\$12,231
#137 20 AMP EMT Composite feeders copper - Large Power	712 lf	\$16.96 /lf	\$12,078
#138 20 AMP EMT Composite feeders copper - Large Power	706 lf	\$16.96 /lf	\$11,977
#139 45 AMP EMT Composite feeders copper - Large Power	759 lf	\$29.71 /lf	\$22,550
#140 20 AMP EMT Composite feeders copper - Large Power	556 lf	\$16.96 /lf	\$9,432
#141 20 AMP EMT Composite feeders copper - Large Power	554 lf	\$16.96 /lf	\$9,398
#150 35 AMP EMT Composite feeders copper - Large Power	552 lf	\$18.69 /lf	\$10,317
#151 35 AMP EMT Composite feeders copper - Large Power	658 lf	\$18.69 /lf	\$12,298
#152 30 AMP EMT Composite feeders copper - Large Power	658 lf	\$18.69 /lf	\$12,298
#156 35 AMP EMT Composite feeders copper - Large Power	577 lf	\$18.69 /lf	\$10,784
#158 35 AMP EMT Composite feeders copper - Large Power	586 lf	\$18.69 /lf	\$10,952
#168 35 AMP EMT Composite feeders copper - Large Power	635 lf	\$18.69 /lf	\$11,868
#170 35 AMP EMT Composite feeders copper - Large Power	639 lf	\$18.69 /lf	\$11,943
#172 35 AMP EMT Composite feeders copper - Large Power	712 lf	\$18.69 /lf	\$13,307
#176 35 AMP EMT Composite feeders copper - Large Power	733 lf	\$18.69 /lf	\$13,700
#178 35 AMP EMT Composite feeders copper - Large Power	736 lf	\$18.69 /lf	\$13,756
#180 35 AMP EMT Composite feeders copper - Large Power	742 lf	\$18.69 /lf	\$13,868
#181 35 AMP EMT Composite feeders copper - Large Power	347 lf	\$18.69 /lf	\$6,485
#231 20 AMP EMT Composite feeders copper - Large Power	313 lf	\$16.96 /lf	\$5,310
#236 20 AMP EMT Composite feeders copper - Large Power	1,108 lf	\$16.96 /lf	\$18,796
#237 20 AMP EMT Composite feeders copper - Large Power	501 lf	\$16.96 /lf	\$8,499
#238 20 AMP EMT Composite feeders copper - Large Power	382 lf	\$16.96 /lf	\$6,480
#239 20 AMP EMT Composite feeders copper - Large Power	497 lf	\$16.96 /lf	\$8,431
#250 20 AMP EMT Composite feeders copper - Large Power	321 lf	\$16.96 /lf	\$5,445
#254 20 AMP EMT Composite feeders copper - Large Power	429 lf	\$16.96 /lf	\$7,278
#255 20 AMP EMT Composite feeders copper - Large Power	437 lf	\$17.04 /lf	\$7,447
#257 20 AMP EMT Composite feeders copper - Large Power	333 lf	\$17.04 /lf	\$5,675
#258 20 AMP EMT Composite feeders copper - Large Power	358 lf	\$17.04 /lf	\$6,101
#260 20 AMP EMT Composite feeders copper - Large Power	289 lf	\$16.96 /lf	\$4,903
#262 20 AMP EMT Composite feeders copper - Large Power	295 lf	\$16.96 /lf	\$5,004
#268 20 AMP EMT Composite feeders copper - Large Power	364 lf	\$16.96 /lf	\$6,175
#269 20 AMP EMT Composite feeders copper - Large Power	235 lf	\$16.96 /lf	\$3,987
#270 20 AMP EMT Composite feeders copper - Large Power	236 lf	\$16.96 /lf	\$4,004
#272 20 AMP EMT Composite feeders copper - Large Power	228 lf	\$16.96 /lf	\$3,868
#274 20 AMP EMT Composite feeders copper - Large Power	223 lf	\$17.04 /lf	\$3,800

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#276 20 AMP EMT Composite feeders copper - Large Power	541 lf	\$17.04 /lf	\$9,218
#278 20 AMP EMT Composite feeders copper - Large Power	489 lf	\$17.04 /lf	\$8,333
#280 20 AMP EMT Composite feeders copper - Large Power	482 lf	\$17.04 /lf	\$8,213
#282 20 AMP EMT Composite feeders copper - Large Power	481 lf	\$17.04 /lf	\$8,196
#284 20 AMP EMT Composite feeders copper - Large Power	445 lf	\$17.04 /lf	\$7,583
#286 20 AMP EMT Composite feeders copper - Large Power	438 lf	\$17.04 /lf	\$7,464
#288 20 AMP EMT Composite feeders copper - Large Power	432 lf	\$17.04 /lf	\$7,361
#294 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#296 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#297 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#298 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#327 20 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#145 80 AMP EMT Composite feeders copper - Large Power	658 lf	\$33.82 /lf	\$22,254
#146 80 AMP EMT Composite feeders copper - Large Power	663 lf	\$33.82 /lf	\$22,423
#147 80 AMP EMT Composite feeders copper - Large Power	665 lf	\$33.82 /lf	\$22,490
#148 60 AMP EMT Composite feeders copper - Large Power	671 lf	\$28.14 /lf	\$18,882
#149 80 AMP EMT Composite feeders copper - Large Power	647 lf	\$33.82 /lf	\$21,882
#153 50 AMP EMT Composite feeders copper - Large Power	706 lf	\$28.14 /lf	\$19,867
#154 80 AMP EMT Composite feeders copper - Large Power	716 lf	\$33.82 /lf	\$24,215
#155 60 AMP EMT Composite feeders copper - Large Power	585 lf	\$28.14 /lf	\$16,462
#157 60 AMP EMT Composite feeders copper - Large Power	593 lf	\$28.14 /lf	\$16,687
#159 60 AMP EMT Composite feeders copper - Large Power	601 lf	\$28.14 /lf	\$16,912
#160 60 AMP EMT Composite feeders copper - Large Power	591 lf	\$28.14 /lf	\$16,631
#161 60 AMP EMT Composite feeders copper - Large Power	607 lf	\$28.14 /lf	\$17,081
#162 60 AMP EMT Composite feeders copper - Large Power	600 lf	\$28.14 /lf	\$16,884
#163 70 AMP EMT Composite feeders copper - Large Power	632 lf	\$28.14 /lf	\$17,784
#164 70 AMP EMT Composite feeders copper - Large Power	624 lf	\$28.14 /lf	\$17,559
#165 70 AMP EMT Composite feeders copper - Large Power	636 lf	\$28.14 /lf	\$17,897
#166 70 AMP EMT Composite feeders copper - Large Power	631 lf	\$28.14 /lf	\$17,756
#167 70 AMP EMT Composite feeders copper - Large Power	642 lf	\$28.14 /lf	\$18,066
#169 70 AMP EMT Composite feeders copper - Large Power	648 lf	\$28.14 /lf	\$18,235
#171 70 AMP EMT Composite feeders copper - Large Power	718 lf	\$28.14 /lf	\$20,205
#173 40 AMP EMT Composite feeders copper - Large Power	661 lf	\$28.14 /lf	\$18,601
#174 40 AMP EMT Composite feeders copper - Large Power	656 lf	\$28.14 /lf	\$18,460
#175 80 AMP EMT Composite feeders copper - Large Power	739 lf	\$33.82 /lf	\$24,993
#177 80 AMP EMT Composite feeders copper - Large Power	743 lf	\$33.82 /lf	\$25,128
#179 80 AMP EMT Composite feeders copper - Large Power	752 lf	\$33.82 /lf	\$25,433
#182 60 AMP EMT Composite feeders copper - Large Power	722 lf	\$28.14 /lf	\$20,317
#187 40 AMP EMT Composite feeders copper - Large Power	438 lf	\$21.13 /lf	\$9,254
#232 40 AMP EMT Composite feeders copper - Large Power	341 lf	\$21.00 /lf	\$7,161
#233 40 AMP EMT Composite feeders copper - Large Power	347 lf	\$21.00 /lf	\$7,287
#243 40 AMP EMT Composite feeders copper - Large Power	399 lf	\$21.00 /lf	\$8,379
#244 40 AMP EMT Composite feeders copper - Large Power	403 lf	\$21.00 /lf	\$8,463
#245 30 AMP EMT Composite feeders copper - Large Power	411 lf	\$19.55 /lf	\$8,035
#246 40 AMP EMT Composite feeders copper - Large Power	312 lf	\$21.00 /lf	\$6,552

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#247 35 AMP EMT Composite feeders copper - Large Power	319 lf	\$20.31 /lf	\$6,479
#248 40 AMP EMT Composite feeders copper - Large Power	303 lf	\$21.00 /lf	\$6,363
#249 30 AMP EMT Composite feeders copper - Large Power	314 lf	\$19.55 /lf	\$6,138
#251 40 AMP EMT Composite feeders copper - Large Power	327 lf	\$21.00 /lf	\$6,867
#252 30 AMP EMT Composite feeders copper - Large Power	337 lf	\$19.55 /lf	\$6,588
#253 40 AMP EMT Composite feeders copper - Large Power	421 lf	\$21.00 /lf	\$8,841
#256 40 AMP EMT Composite feeders copper - Large Power	328 lf	\$21.00 /lf	\$6,888
#259 40 AMP EMT Composite feeders copper - Large Power	294 lf	\$21.00 /lf	\$6,174
#261 40 AMP EMT Composite feeders copper - Large Power	304 lf	\$21.00 /lf	\$6,384
#263 40 AMP EMT Composite feeders copper - Large Power	218 lf	\$21.00 /lf	\$4,578
#264 35 AMP EMT Composite feeders copper - Large Power	216 lf	\$20.31 /lf	\$4,387
#265 40 AMP EMT Composite feeders copper - Large Power	209 lf	\$21.00 /lf	\$4,389
#266 35 AMP EMT Composite feeders copper - Large Power	210 lf	\$20.31 /lf	\$4,265
#271 40 AMP EMT Composite feeders copper - Large Power	228 lf	\$21.00 /lf	\$4,788
#273 40 AMP EMT Composite feeders copper - Large Power	222 lf	\$21.00 /lf	\$4,662
#275 40 AMP EMT Composite feeders copper - Large Power	550 lf	\$21.00 /lf	\$11,550
#277 40 AMP EMT Composite feeders copper - Large Power	493 lf	\$21.00 /lf	\$10,353
#279 40 AMP EMT Composite feeders copper - Large Power	490 lf	\$21.00 /lf	\$10,290
#281 40 AMP EMT Composite feeders copper - Large Power	483 lf	\$23.60 /lf	\$11,401
#283 40 AMP EMT Composite feeders copper - Large Power	452 lf	\$23.60 /lf	\$10,669
#285 40 AMP EMT Composite feeders copper - Large Power	447 lf	\$21.00 /lf	\$9,387
#287 40 AMP EMT Composite feeders copper - Large Power	443 lf	\$21.00 /lf	\$9,303
#291 30 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#292 30 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#300 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#302 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#044 50 AMP EMT Composite feeders copper - Large Power	35 lf	\$29.71 /lf	\$1,040
#047 50 AMP EMT Composite feeders copper - Large Power	362 lf	\$29.71 /lf	\$10,753
#050 50 AMP EMT Composite feeders copper - Large Power	482 lf	\$29.71 /lf	\$14,318
#053 50 AMP EMT Composite feeders copper - Large Power	307 lf	\$29.71 /lf	\$9,120
#056 50 AMP EMT Composite feeders copper - Large Power	447 lf	\$29.71 /lf	\$13,278
#059 50 AMP EMT Composite feeders copper - Large Power	291 lf	\$29.71 /lf	\$8,644
#062 50 AMP EMT Composite feeders copper - Large Power	474 lf	\$29.71 /lf	\$14,080
#065 50 AMP EMT Composite feeders copper - Large Power	280 lf	\$29.71 /lf	\$8,318
#125 50 AMP EMT Composite feeders copper - Large Power	548 lf	\$29.71 /lf	\$16,279
#130 50 AMP EMT Composite feeders copper - Large Power	571 lf	\$29.71 /lf	\$16,962
#134 50 AMP EMT Composite feeders copper - Large Power	342 lf	\$29.71 /lf	\$10,159
#234 60 AMP EMT Composite feeders copper - Large Power	356 lf	\$26.58 /lf	\$9,462
#235 60 AMP EMT Composite feeders copper - Large Power	366 lf	\$26.58 /lf	\$9,727
#290 45 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#299 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#301 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#303 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#305 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#306 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#307 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#308 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#309 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#310 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#311 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#312 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#313 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#314 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#315 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#316 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#317 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#318 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#319 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#320 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#321 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#323 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#324 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#325 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#326 45 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#036 100 AMP MI Composite feeders Copper - Large Power	35 lf	\$108.05 /lf	\$3,782
#037 100 AMP EMT Composite feeders Copper - Large Power	372 lf	\$36.01 /lf	\$13,395
#038 100 AMP EMT Composite feeders Copper - Large Power	474 lf	\$36.01 /lf	\$17,068
#039 100 AMP EMT Composite feeders Copper - Large Power	249 lf	\$36.01 /lf	\$8,966
#040 100 AMP EMT Composite feeders Copper - Large Power	283 lf	\$36.01 /lf	\$10,190
#041 100 AMP EMT Composite feeders Copper - Large Power	442 lf	\$36.01 /lf	\$15,916
#042 100 AMP EMT Composite feeders Copper - Large Power	470 lf	\$36.01 /lf	\$16,924
#043 100 AMP EMT Composite feeders Copper - Large Power	265 lf	\$36.01 /lf	\$9,542
#132 125 AMP EMT Composite feeders Copper - Large Power	388 lf	\$36.01 /lf	\$13,972
#144 100 AMP EMT Composite feeders Copper - Large Power	528 lf	\$36.01 /lf	\$19,014
#184 100 AMP EMT Composite feeders Copper - Large Power	1,025 lf	\$36.01 /lf	\$36,911
#228 100 AMP EMT Composite feeders Copper - Large Power	502 lf	\$36.01 /lf	\$18,077
#230 100 AMP EMT Composite feeders Copper - Large Power	255 lf	\$36.01 /lf	\$9,183
#241 100 AMP EMT Composite feeders Copper - Large Power	525 lf	\$36.01 /lf	\$18,905
#242 80 AMP EMT Composite feeders Copper - Large Power	165 lf	\$31.60 /lf	\$5,214
#293 90 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#295 90 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#328 90 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#329 110 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#005 2000 AMP EMT Composite feeders Copper - Large Power	149 lf	\$821.92 /lf	\$122,466
#008 200 AMP EMT Composite feeders Copper - Large Power	34 lf	\$102.06 /lf	\$3,470
#011 200 AMP EMT Composite feeders Copper - Large Power	382 lf	\$102.06 /lf	\$38,987
#014 200 AMP EMT Composite feeders Copper - Large Power	481 lf	\$102.06 /lf	\$49,092
#017 200 AMP EMT Composite feeders Copper - Large Power	278 lf	\$102.06 /lf	\$28,373
#020 200 AMP EMT Composite feeders Copper - Large Power	448 lf	\$102.06 /lf	\$45,723
#023 200 AMP EMT Composite feeders Copper - Large Power	285 lf	\$102.06 /lf	\$29,087

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#026 200 AMP EMT Composite feeders Copper - Large Power	478 lf	\$102.06 /lf	\$48,785
#029 200 AMP EMT Composite feeders Copper - Large Power	274 lf	\$102.06 /lf	\$27,965
#071 200 AMP EMT Composite feeders Copper - Large Power	76 lf	\$102.06 /lf	\$7,757
#083 Fire Pump Assume 200 AMP MI Composite feeders Copper - Large Power	87 lf	\$243.86 /lf	\$21,215
#106 200 AMP EMT Composite feeders Copper - Large Power	329 lf	\$102.06 /lf	\$33,578
#107 200 AMP EMT Composite feeders Copper - Large Power	83 lf	\$102.06 /lf	\$8,471
#183 150 AMP EMT Composite feeders Copper - Large Power	347 lf	\$65.49 /lf	\$22,726
#185 200 AMP EMT Composite feeders Copper - Large Power	627 lf	\$95.38 /lf	\$59,803
#211 150 AMP EMT Composite feeders Copper - Large Power	84 lf	\$65.49 /lf	\$5,501
#212 175 AMP EMT Composite feeders Copper - Large Power	316 lf	\$89.47 /lf	\$28,272
#224 150 AMP EMT Composite feeders Copper - Large Power	336 lf	\$65.49 /lf	\$22,006
#225 150 AMP EMT Composite feeders Copper - Large Power	379 lf	\$65.49 /lf	\$24,822
#087 225 AMP EMT Composite feeders Copper - Large Power	35 lf	\$102.06 /lf	\$3,572
#090 225 AMP EMT Composite feeders Copper - Large Power	490 lf	\$102.06 /lf	\$50,010
#094 225 AMP EMT Composite feeders Copper - Large Power	391 lf	\$102.06 /lf	\$39,906
#097 225 AMP EMT Composite feeders Copper - Large Power	499 lf	\$102.06 /lf	\$50,929
#100 225 AMP EMT Composite feeders Copper - Large Power	463 lf	\$102.06 /lf	\$47,254
#103 225 AMP EMT Composite feeders Copper - Large Power	495 lf	\$102.06 /lf	\$50,520
#108 225 AMP EMT Composite feeders Copper - Large Power	407 lf	\$102.06 /lf	\$41,539
#113 225 AMP EMT Composite feeders Copper - Large Power	386 lf	\$102.06 /lf	\$39,396
#118 225 AMP EMT Composite feeders Copper - Large Power	438 lf	\$102.06 /lf	\$44,703
#121 225 AMP EMT Composite feeders Copper - Large Power	335 lf	\$102.06 /lf	\$34,191
#127 225 AMP EMT Composite feeders Copper - Large Power	329 lf	\$102.06 /lf	\$33,578
#186 225 AMP EMT Composite feeders Copper - Large Power	680 lf	\$102.06 /lf	\$69,402
#189 225 AMP EMT Composite feeders Copper - Large Power	178 lf	\$102.06 /lf	\$18,167
#192 225 AMP EMT Composite feeders Copper - Large Power	245 lf	\$102.06 /lf	\$25,005
#199 225 AMP EMT Composite feeders Copper - Large Power	249 lf	\$102.06 /lf	\$25,413
#202 225 AMP EMT Composite feeders Copper - Large Power	73 lf	\$102.06 /lf	\$7,450
#205 225 AMP EMT Composite feeders Copper - Large Power	245 lf	\$102.06 /lf	\$25,005
#208 225 AMP EMT Composite feeders Copper - Large Power	301 lf	\$102.06 /lf	\$30,720
#213 225 AMP EMT Composite feeders Copper - Large Power	501 lf	\$102.06 /lf	\$51,133
#215 225 AMP EMT Composite feeders Copper - Large Power	278 lf	\$102.06 /lf	\$28,373
#218 225 AMP EMT Composite feeders Copper - Large Power	305 lf	\$102.06 /lf	\$31,129
#221 225 AMP EMT Composite feeders Copper - Large Power	304 lf	\$102.06 /lf	\$31,027
#229 225 AMP EMT Composite feeders Copper - Large Power	255 lf	\$102.06 /lf	\$26,026
#304 225 AMP EMT Composite feeders Copper - Large Power	120 lf	\$91.95 /lf	\$11,034
#084 250 AMP EMT Composite feeders Copper - Large Power	55 lf	\$101.96 /lf	\$5,608
#142 300 AMP EMT Composite feeders Copper - Large Power	685 lf	\$134.44 /lf	\$92,094
#143 300 AMP EMT Composite feeders Copper - Large Power	624 lf	\$134.44 /lf	\$83,893
#226 300 AMP EMT Composite feeders Copper - Large Power	428 lf	\$134.44 /lf	\$57,542
#227 300 AMP EMT Composite feeders Copper - Large Power	466 lf	\$134.44 /lf	\$62,651
#240 300 AMP EMT Composite feeders Copper - Large Power	259 lf	\$134.44 /lf	\$34,821
#033 600 AMP EMT Composite feeders Copper - Large Power	36 lf	\$266.49 /lf	\$9,594
#034 400 AMP MI Composite feeders Copper - Large Power	73 lf	\$451.98 /lf	\$32,995

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#068 400 AMP MI Composite feeders Copper - Large Power	68 lf	\$451.98 /lf	\$30,735
#069 400 AMP MI Composite feeders Copper - Large Power	72 lf	\$451.98 /lf	\$32,543
#075 400 AMP MI Composite feeders Copper - Large Power	62 lf	\$451.98 /lf	\$28,023
#081 600 AMP EMT Composite feeders Copper - Large Power	76 lf	\$266.49 /lf	\$20,253
#195 400 AMP EMT Composite feeders Copper - Large Power	336 lf	\$181.45 /lf	\$60,968
#006 400 AMP EMT Composite feeders Copper - Large Power	82 lf	\$165.36 /lf	\$13,560
#032 800 AMP EMT Composite feeders Copper - Large Power	70 lf	\$362.17 /lf	\$25,352
#076 800 AMP EMT Composite feeders Copper - Large Power	275 lf	\$362.17 /lf	\$99,596
#003 1200 AMP EMT Composite feeders Copper - Large Power	372 lf	\$544.21 /lf	\$202,445
#004 1200 AMP EMT Composite feeders Copper - Large Power	31 lf	\$544.21 /lf	\$16,870
#077 1200 AMP EMT Composite feeders Copper - Large Power	31 lf	\$544.21 /lf	\$16,870
#078 1200 AMP EMT Composite feeders Copper - Large Power	32 lf	\$544.21 /lf	\$17,415
#289 1200 AMP EMT Composite feeders Copper - Large Power	120 lf	\$493.53 /lf	\$59,223
D5025 Emergency Gen Set W/ATS		\$0.11 / GSF	\$43,169
Auto Transfer Switch 3P - 250a	1.00 ea	\$8,894.58 /ea	\$8,895
Auto Transfer Switch 3P - 400a	3.00 ea	\$11,424.75 /ea	\$34,274
D5027 Mechanical Equipment Connections		\$4.13 / GSF	\$1,572,259
E3EQ AC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	53 ea	\$655.72 /ea	\$34,753
E3EQ 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	6.00 ea	\$655.72 /ea	\$3,934
E3EQ 30A Disconnect - Unassigned 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	112 ea	\$655.72 /ea	\$73,441
E3EQ AC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311
E3EQ BS - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	11 ea	\$655.72 /ea	\$7,213
E3EQ CU-1 with VFD 35A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-10A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-10B with VFD 30A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-11A with VFD 80A composite unit connection only off riser	1.00 ea	\$936.66 /ea	\$937
E3EQ CU-11B with VFD 35A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-11C with VFD 35A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-12 with VFD 30A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-13A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-13B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-13C with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ CU-14A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-14B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-15 with VFD 50A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-16 with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-17 with VFD 80A composite unit connection only off riser	1.00 ea	\$936.66 /ea	\$937
E3EQ CU-19A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-19B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-2A with VFD 45A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-2B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-3 with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-4A with VFD 80A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-4B with VFD 80A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-5A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-5B with VFD 30A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-6A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-6B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-7 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-8A with VFD 80 A composite unit connection only off riser	1.00 ea	\$936.66 /ea	\$937
E3EQ CU-8B with VFD 60 A composite unit connection only off riser	1.00 ea	\$727.02 /ea	\$727
E3EQ CU-9A with VFD 40 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-9B with VFD 30 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-9C with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ DCU1 30 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$655.72 /ea	\$656
E3EQ DF - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ DWP - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ ERV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	4.00 ea	\$655.72 /ea	\$2,623
E3EQ ERV-1 with VFD 45 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-2 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-3 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-4 with VFD 45 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-5 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-6 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-7 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ EUH - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	34 ea	\$655.72 /ea	\$22,295
E3EQ F with VFD 15 A composite unit connection only off Mechanical schedule with feeder removed during recon 12-20-2022	0.00 ea		\$0
E3EQ F1 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F10 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F11 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F12 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F13 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F14 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F15 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F16 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F17 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F18 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F2 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F3 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F4 with VFD 90 A composite unit connection only off riser	1.00 ea	\$655.72 /ea	\$656
E3EQ F5 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F6 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ F7 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F8 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F9 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ Fire Pump Controler FBO composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ FTU - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	9.00 ea	\$655.72 /ea	\$5,902
E3EQ GV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311
E3EQ GVI - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ GVR - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ KEF - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	5.00 ea	\$655.72 /ea	\$3,279
E3EQ MAU1 with VFD 35 A composite unit connection only on drawing not on riser includeds feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ MAU2 with VFD 60A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ PE-1 with Cntrl composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ PE-2 with Cntrl composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ PH - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ SA - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311
E3EQ VAC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ VAV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	62 ea	\$655.72 /ea	\$40,655
E3EQ VCU with VFD 20 A composite unit connection only off riser removed during Recon double up 12-20-2022	0.00 ea		\$0
E3EQ VCU-5B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-5D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-6B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-6D with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H1B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H1D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H1F with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H2B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ VCU-H2D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H2F with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3A with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3F with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2C with VFD 80 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2D with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2F with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R1B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R1D with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R2B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R2C,E with VFD 50 A composite unit connection only off riser	2.00 ea	\$448.22 /ea	\$896
E3EQ VCU-R3B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R4B,D,F with VFD 35 A composite unit connection only off riser	3.00 ea	\$448.22 /ea	\$1,345
E3EQ ACCU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	55 ea	\$727.02 /ea	\$39,986
E3EQ H1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ RTU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	3.00 ea	\$727.02 /ea	\$2,181
E3EQ VAV Connection for electric Reheat coil - not shown on electrical	162 ea	\$1,149.02 /ea	\$186,141
E3EQ VCU-1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-1B with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-2A with VFD 50 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-2B with VFD 50 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ VCU-3A,C with VFD 50 A composite unit connection only off riser	2.00 ea	\$516.82 /ea	\$1,034
E3EQ VCU-3B,D with VFD 35 A composite unit connection only off riser	2.00 ea	\$516.82 /ea	\$1,034
E3EQ VCU-4A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-4B with VFD 35 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-4C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-4D with VFD 35 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-5A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-5C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-6A with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-6C with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7A with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7B with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7C with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7D with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-8A with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-8B with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-8C with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-8D with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-9A,C,D with VFD 50 A composite unit connection only off riser	3.00 ea	\$516.82 /ea	\$1,550
E3EQ VCU-9B with VFD 225 A composite unit connection only off riser	1.00 ea	\$655.72 /ea	\$656
E3EQ VCU-H1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H1C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H1E with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H2A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ VCU-H2C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H2E with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H3C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H3E with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M1B with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M2A with VFD 80 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M2E with VFD 80 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R1A with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R1C with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R2A with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R3A with VFD 35 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VRF branch selector 208 composite unit connection off mechanical schedule and feeder	47 ea	\$516.82 /ea	\$24,290
E3EQ AHU1 with VFD 150 A composite unit connection on drawing not on riser includes feeder	1.00 ea	\$1,250.00 /ea	\$1,250
E3EQ AHU10 with VFD 300 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$2,500.00 /ea	\$2,500
E3EQ AHU2 with VFD 150 A composite unit connection only on drawing not on riser includes feeder	1.00 ea	\$1,250.00 /ea	\$1,250
E3EQ AHU3 with VFD 100 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$920.18 /ea	\$920
E3EQ AHU4 with VFD 100 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$920.18 /ea	\$920
E3EQ AHU5 with VFD 100 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$920.18 /ea	\$920
E3EQ AHU6 with VFD 200 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$1,421.00 /ea	\$1,421
E3EQ AHU7 with VFD 225 A composite unit connection on riser not on drawings includes feeder	1.00 ea	\$1,421.00 /ea	\$1,421
E3EQ AHU8 with VFD 150 A composite unit connection on riser not on drawings includes feeder	1.00 ea	\$1,250.00 /ea	\$1,250
E3EQ AHU9 with VFD 300 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$2,500.00 /ea	\$2,500
E3EQ DC-1 with VFD 100 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ HRU4 with VFD 100 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920
E3EQ HRU5 with VFD 100 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920
E3EQ HV8 with VFD 80 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920
E3EQ HRU1 with VFD 300 A composite unit connection only off riser	1.00 ea	\$4,785.56 /ea	\$4,786
E3EQ HRU2 with VFD 300 A composite unit connection only off riser	1.00 ea	\$4,785.56 /ea	\$4,786
E3EQ HRU3 with VFD 300 A composite unit connection only off riser	1.00 ea	\$4,785.56 /ea	\$4,786
E3EQ EWH w/ junction box Composite Unit	11 ea	\$655.72 /ea	\$7,213
E3EQ FCU w/ junction box - Composite Unit	235 ea	\$655.72 /ea	\$154,094
20 AMP EMT Composite feeders copper - Mechanical	6,450 lf	\$16.93 /lf	\$109,199
30 AMP EMT Composite feeders copper - Mechanical	35,700 lf	\$18.69 /lf	\$667,233
100 AMP EMT Composite feeders Copper - Mechanical	2,250 lf	\$36.01 /lf	\$81,019
Small VFD on electrical, VFD's included with mechanical as shown on mechanical Drawings recon 11-28-2022	0.00 ls		\$0
D5029 Small Power Devices & Wiring		\$4.26 / GSF	\$1,622,348
Small Power \$/sf - Cafeteria	8,135 sf	\$1.50 /sf	\$12,202
Wiremold Dual Channel Empty Raceway with wiring - no devices included - Composite Unit	31 lf	\$60.36 /lf	\$1,894
Wiremold Duplex Receptacle Only Composite Unit	15 ea	\$45.60 /ea	\$684
Small Power \$/sf - Conference Rooms	719 sf	\$5.00 /sf	\$3,595
Small Power \$/sf - Gym	11,959 sf	\$1.50 /sf	\$17,939
Small Power \$/sf - Kitchen / Servery	3,883 sf	\$1.00 /sf	\$3,883
Small Power \$/sf - Media Center	2,460 sf	\$4.00 /sf	\$9,840
Small Power \$/sf - Storage	1,622 sf	\$0.50 /sf	\$811
Small Power \$/sf - Circulation	4,619 sf	\$1.50 /sf	\$6,929
E3EQ Auto 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Auto 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Auto Technology 120 volt connections - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Auto Technology 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Biotech 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Carpentry 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Carpentry 208 volt connetions Mechanical schedule with feeder	0.00 ea		\$0
E3EQ Carpentry 480 volt connetions Mechanical schedule with feeder	0.00 ea		\$0
E3EQ Cosmo 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ Cosmo 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Dental 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Dental 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Drafting and Design 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Drafting and Design 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ DVC Comp. Lab 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ DVC Comp. Lab 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Electrical 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Health Assist 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Health Assist 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ HVAC 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ HVAC 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Kitchen: Culinary Arts Equipment 120 volt connetions Mechanical schedule with feeder	96 ea	\$448.22 /ea	\$43,029
E3EQ Kitchen: Culinary Arts Equipment 208 volt connetions Mechanical schedule with feeder	22 ea	\$448.22 /ea	\$9,861
E3EQ Kitchen: Culinary Arts Equipment 480 volt connetions Mechanical schedule with feeder	2.00 ea	\$448.22 /ea	\$896
E3EQ Kitchen: Main Equipment 120 volt connetions Mechanical schedule with feeder	64 ea	\$448.22 /ea	\$28,686
E3EQ Kitchen: Main Equipment 208 volt connetions Mechanical schedule with feeder	18 ea	\$448.22 /ea	\$8,068
E3EQ Kitchen: Main Equipment 480 volt connetions Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ Medical 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Medical 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ MF 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ MF 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ MF 480 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Plumbing 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ Robotics 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Robotics 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
Switch: Tamper Resistant - S (1) Single pole Switch Composite unit	103 ea	\$78.72 /ea	\$8,108
FB: Floor box (type 2) Quad recep and Telcom provisions	1.00 ea	\$558.85 /ea	\$559
FB: Quad Floor Box - Composite Unit	54 ea	\$875.00 /ea	\$47,250
Transformer: 24 V XFMR Low Voltage transformer	24 ea	\$217.48 /ea	\$5,220
Recep: Range receptacle Composite unit	1.00 ea	\$115.23 /ea	\$115
Recep: 20 Amp Straight Blade 250V (Type 6-20R) Receptacle Composite unit	1.00 ea	\$131.58 /ea	\$132
Recep: 20A Twist lock (Type 4) 250V Receptacle Composite unit	1.00 ea	\$131.58 /ea	\$132
Recep: 30 Amp Straight Blade, 125V (Note 2) Nema Receptacle	2.00 ea	\$165.17 /ea	\$330
Recep: 30A Straight Blade (type 5) Nema Receptacle Composite unit	4.00 ea	\$165.17 /ea	\$661
Recep: 50 Amp Twist Lock Receptacle Composite unit	45 ea	\$199.56 /ea	\$8,980
JB: Power Junction Box - FF, Furniture Flush mtd. Composite Unit	6.00 ea	\$105.00 /ea	\$630
JB: Power Junction Box - Typ. Composite Unit	151 ea	\$85.04 /ea	\$12,842
JB: Power Junction Box - XP Composite Unit	2.00 ea	\$125.00 /ea	\$250
Switch: EPO Switch at Shops	33 ea	\$85.04 /ea	\$2,806
Recep: 12V Receptacle Composite unit	24 ea	\$83.40 /ea	\$2,002
Recep: Duplex receptacle Composite unit	1,398 ea	\$83.40 /ea	\$116,589
Recep: Duplex receptacle XP Composite unit	17 ea	\$135.00 /ea	\$2,295
Recep: VPO - Duplex receptacle Composite unit	2.00 ea	\$83.40 /ea	\$167
Recep: Duplex GFI receptacle Composite unit	360 ea	\$116.68 /ea	\$42,005
Switch: EPO Switch at Shops XP	1.00 ea	\$116.68 /ea	\$117
Recep: Quad receptacle Composite unit	436 ea	\$119.92 /ea	\$52,286
Recep: Quad GFI receptacle Composite unit	40 ea	\$186.35 /ea	\$7,454
20 AMP EMT Composite feeders copper - Large Power	32,088 lf	\$16.93 /lf	\$543,292
30 AMP EMT Composite feeders copper - Large Power	7,770 lf	\$18.69 /lf	\$145,228
50 AMP EMT Composite feeders copper - Large Power	1,350 lf	\$26.14 /lf	\$35,289
CR: Cord Reel Power Only 30A Twistlock Composite Unit	253 ea	\$905.53 /ea	\$229,099
EV Charging Station - Single Composite Unit	4.00 ea	\$7,932.85 /ea	\$31,731
12/2 MC Cable Composite Unit	48,132 lf	\$3.70 /lf	\$178,016
D5040 LIGHTING		\$14.18 / GSF	\$5,396,888
D5042 Light Fixtures		\$11.92 / GSF	\$4,536,083
20 AMP EMT Composite feeders copper - Large Power	48,000 lf	\$16.93 /lf	\$812,704
PB Gym Light Composite Unit	36 ea	\$661.71 /ea	\$23,822
RLH Composite Unit	8.00 ea	\$561.71 /ea	\$4,494
RN2 Lighting Fixture	51 ea	\$391.71 /ea	\$19,977
DPB2 Composite Unit	30 ea	\$661.71 /ea	\$19,851
GSB Light Fixture	20 ea	\$461.71 /ea	\$9,234
GSD Lighting Fixture	24 ea	\$411.71 /ea	\$9,881
Light Fixture Recessed Can Composite Unit	15 ea	\$411.71 /ea	\$6,176

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
LSE Light Fixture	7.00 ea	\$561.71 /ea	\$3,932
RC1 Recessed Can lighting Fixture	297 ea	\$391.71 /ea	\$116,338
RE Lighting	80 ea	\$391.71 /ea	\$31,337
RF Recessed Can light Fixture	63 ea	\$391.71 /ea	\$24,678
RJ Square Recess Can Light Fixture	36 ea	\$391.71 /ea	\$14,102
RK Lighting Fixture	8.00 ea	\$391.71 /ea	\$3,134
RN1 Light Fixture	8.00 ea	\$391.71 /ea	\$3,134
RQ Lighting Fixture	25 ea	\$391.71 /ea	\$9,793
RB2 2x4 Lighting Fixture	6.00 ea	\$382.99 /ea	\$2,298
RDA 2x4	31 ea	\$382.99 /ea	\$11,873
RL1 2X4 Lighting Fixture	201 ea	\$382.99 /ea	\$76,981
RL2 2x4 Led Recessed Troffer Composite Unit	62 ea	\$382.99 /ea	\$23,745
RLE Lighting Fixture	32 ea	\$761.71 /ea	\$24,375
RA2 Light Fixture	6.00 ea	\$391.71 /ea	\$2,350
RDB 2x2	13 ea	\$391.71 /ea	\$5,092
RA1 2X2 Lighting Fixture	179 ea	\$391.71 /ea	\$70,116
RA3 Lighting Fixture	19 ea	\$391.71 /ea	\$7,443
RB1 Lighting Fixture	150 ea	\$391.71 /ea	\$58,757
RLC Lighting Fixture Composite Unit	1,871 ea	\$179.96 /ea	\$336,732
GSC 8 foot	12 ea	\$817.96 /ea	\$9,816
GSE Lighting Fixture	34 lf	\$190.99 /lf	\$6,402
Light Fixture Recessed Slot Fixture Per Linear Foot Composite Unit	18 lf	\$190.99 /lf	\$3,437
LPJ Recessed Slot Fixture Per Linear Foot Composite Unit	462 lf	\$135.99 /lf	\$62,874
LSA linear Fixture per foot	743 lf	\$135.99 /lf	\$101,048
LSB Per Linear Foot Composite Unit	197 lf	\$135.99 /lf	\$26,804
RLA1 Light Fixture	763 lf	\$135.99 /lf	\$103,719
RLA2 Lighting Fixture per Linear Foot	41 lf	\$160.99 /lf	\$6,677
RLB-1 Linear fixture per foot	224 lf	\$135.99 /lf	\$30,415
RLD1 Light fixture per foot	59 lf	\$135.99 /lf	\$8,034
RLD3 Light Fixture per Linear foot	273 lf	\$135.99 /lf	\$37,135
GPL2 4 foot	17 ea	\$508.96 /ea	\$8,652
LPB Light Fixture	46 ea	\$608.96 /ea	\$28,012
LPE Lighting Fixture	18 ea	\$608.96 /ea	\$10,961
GPL1 8 foot	20 ea	\$817.96 /ea	\$16,359
Light Fixture 8 Foot Pendant Mounted Fixture Composite Unit	133 ea	\$627.96 /ea	\$83,519
LPA1 Light Fixture	3,653 ea	\$234.96 /ea	\$858,293
GPE Light Fixture	82 lf	\$210.99 /lf	\$17,210
Light Fixture Pendant Mounted Fixture per linear foot Composite Unit	146 lf	\$135.99 /lf	\$19,894
LPA2 per linear foot	17 lf	\$190.99 /lf	\$3,287
LPC Lighting Fixture per Linear foot	1,452 lf	\$135.99 /lf	\$197,468
LPD Lighting Fixture per Linear foot	284 lf	\$135.99 /lf	\$38,653
LPG Light Fixture per Linear Foot	73 lf	\$135.99 /lf	\$9,973
LPK per Linear Foot	293 lf	\$135.99 /lf	\$39,839

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
LPL Pendant per Linear Foot	299 lf	\$135.99 /lf	\$40,684
LPM1 Lighting Fixture	80 lf	\$135.99 /lf	\$10,869
GWD Wall Mounted Fixture	32 ea	\$391.71 /ea	\$12,535
GWE1 Light Fixture	39 ea	\$561.71 /ea	\$21,907
GWE2 Light Fixture	28 ea	\$561.71 /ea	\$15,728
LSG1 Lighting Fixture	74 ea	\$561.71 /ea	\$41,567
LSH 4 Foot	24 ea	\$561.71 /ea	\$13,481
LSH 8 foot	43 ea	\$676.21 /ea	\$29,077
LSG2 Light Fixture	55 ea	\$706.21 /ea	\$38,842
Light Fixture Wall Mounted Fixture Per Linear Foot Composite Unit	60 lf	\$190.99 /lf	\$11,482
LSH per linear foot	99 lf	\$135.99 /lf	\$13,402
LSJ Light Fixture	75 lf	\$135.99 /lf	\$10,164
RBL3 per Linear foot	55 lf	\$135.99 /lf	\$7,483
RLB2 Lighting Fixture per Linear foot	556 lf	\$135.99 /lf	\$75,561
RLB4 Lighting Fixture	75 lf	\$135.99 /lf	\$10,237
RLD2 Light Fixture	76 lf	\$135.99 /lf	\$10,297
GWB Light Fixture	11 ea	\$618.96 /ea	\$6,809
GWC Exterior Wall mounted Light	15 ea	\$668.96 /ea	\$10,034
RLF Lighti Fixture	10 ea	\$818.96 /ea	\$8,190
RM Light Fixture	2.00 ea	\$448.96 /ea	\$898
SWA Lighting Fixture	10 ea	\$618.96 /ea	\$6,190
DPA Light Fixutre	10 ea	\$618.96 /ea	\$6,190
DPB Lighting Fixture	12 ea	\$718.96 /ea	\$8,628
GPB Fixture	126 ea	\$818.96 /ea	\$103,189
GPK Light Fixture	20 ea	\$1,240.98 /ea	\$24,820
GSA Light Fixture	54 ea	\$718.96 /ea	\$38,824
PD Lighti Fixture	76 ea	\$618.96 /ea	\$47,041
PD1 Lighting Fixture	27 ea	\$618.96 /ea	\$16,712
PF Lighting Fixture	60 ea	\$618.96 /ea	\$37,138
PF1 Lighting Fixture	24 ea	\$618.96 /ea	\$14,855
RP Lighting Fixture	11 ea	\$448.96 /ea	\$4,939
SA Light Fisxture	34 ea	\$818.96 /ea	\$27,845
TA Lighting Track per Linear foot	68 lf	\$97.37 /lf	\$6,610
TA Track Head	25 ea	\$207.21 /ea	\$5,180
Exit Sign	150 ea	\$391.71 /ea	\$58,757
F1 Lighting Fixture	64 ea	\$200.00 /ea	\$12,800
12/2 MC Cable Composite Unit	72,000 lf	\$3.70 /lf	\$266,292
D5044 Lighting Controls & Wiring		\$1.93 / GSF	\$735,805
S (1) Single pole Switch Composite unit	13 ea	\$78.72 /ea	\$1,023
SOR (1) Single pole Switch Composite unit	5.00 ea	\$78.72 /ea	\$394
ST Single Pole Switch	37 ea	\$78.72 /ea	\$2,913
SS (2) Single pole Switches Composite unit	2.00 ea	\$110.42 /ea	\$221
SD (1) Dimmer Switch composite unit	249 ea	\$155.59 /ea	\$38,741
S3 (1) 3 way switch composite unit	20 ea	\$85.00 /ea	\$1,700

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
St3 (1) 3 way switch composite unit	2.00 ea	\$85.00 /ea	\$170
S3S3 (2) 3 way Switches Composite unit	11 ea	\$123.12 /ea	\$1,354
SLV (1) Low voltage Switch Composite unit	58 ea	\$92.22 /ea	\$5,349
Occupancy sensor Wall mounted Composite unit	43 ea	\$255.70 /ea	\$10,995
SVSD Vacancy Sensor Dimmer	75 ea	\$286.76 /ea	\$21,507
Vacancy sensor Wall mounted Composite unit	62 ea	\$286.76 /ea	\$17,779
OS! Occupancy sensor Ceiling mounted Composite unit	246 ea	\$289.42 /ea	\$71,198
Lighting Control Panel composite unit	5.00 ea	\$4,964.04 /ea	\$24,820
Recptacle Control Panel composite unit	9.00 ea	\$4,964.04 /ea	\$44,676
VS1 Vacancy sensor Ceiling mounted Composite unit	183 ea	\$250.32 /ea	\$45,809
Daylight Sensor Ceiling Mounted Composite unit	124 ea	\$278.70 /ea	\$34,558
20 AMP EMT Composite feeders copper - Large Power	20,000 lf	\$16.93 /lf	\$338,627
12/2 MC Cable Composite Unit	20,000 lf	\$3.70 /lf	\$73,970
D5046 Theatrical Lighting		\$0.33 / GSF	\$125,000
recon 11-28-2022	1.00 ls	\$100,000.00 /ls	\$100,000
Theatrical Lighting and Dimming Equipment Recon 11-28-2022	1.00 ls	\$100,000.00 /ls	\$100,000
Theatrical Lighting and other Equipment excluded 11-28-2022	0.00 excl		\$0
VE G09 Aud	-1.00 ls	\$75,000.00 /ls	(\$75,000)
D5090 OTHER ELECTRICAL SYSTEMS		\$2.26 / GSF	\$860,922
D5094 Grounding & Lightning Protection Sys.		\$0.68 / GSF	\$257,418
Ground Rod - Copperclad 3/4" x 10'	28 ea	\$126.99 /ea	\$3,556
Lightening Protection Air Terminal	258 ea	\$465.25 /ea	\$120,035
LP Bonding Plate	46 ea	\$150.00 /ea	\$6,900
Copper Ground Bus Bar .25"x 2" x 3 foot	10 ea	\$546.75 /ea	\$5,467
Copper Ground Bus Bar .25"x 2" x 4 foot	1.00 ea	\$729.00 /ea	\$729
Ground Test Well - Terra Cotta with Steel Lid	4.00 ea	\$489.00 /ea	\$1,956
Misc Grounding Requirements	39,203 gsf	\$0.40 /gsf	\$15,681
Cadweld Cable to Steel - 250 Max	67 ea	\$74.99 /ea	\$5,024
Lp Cadweld	44 ea	\$96.26 /ea	\$4,235
Grounding Cable Copper Bare Stranded # 4/0	3,158 lf	\$7.41 /lf	\$23,411
Lightening Protection Cable Copper Bare Stranded # 4/0	9,500 lf	\$7.41 /lf	\$70,424
D5095 Miscellaneous Electrical Systems		\$1.59 / GSF	\$603,503
Electrical Permit assumed to be waived by town	0.00 ea		\$0
Full time Safety Coordinator	1.00 ea	\$108,000.00 /ea	\$108,000
General Foreman Non Working	1.00 ea	\$54,000.00 /ea	\$54,000
Misc Expenses	392,032 gsf	\$1.51 /gsf	\$592,752
Temp Lighting and Power	392,032 gsf	\$0.70 /gsf	\$275,206
Utility Company Backcharges by owner	1.00 excl	\$0.00 /excl	\$0
Trailers	1.00 ea	\$26,999.71 /ea	\$27,000
BIM Modeling / As Builts	1.00 ea	\$157,544.55 /ea	\$157,545
Relcoated Existing Overhead feed to other school due to new roadway recon 11-28-2022	1.00 ea	\$25,000.00 /ea	\$25,000
VE Items E01 through E11, E14 through E21, E24 through E26	0.00 ls		\$0
VE01 In each classroom, reduce lighting control zones from four zones per classroom to three zones per classroom.	0.00 ls		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
VE02 For site lighting, control lighting with integral photocells at each light pole, in lieu of using the lighting control system on top of photocells to turn on/off fixtures.	0.00 ls		\$0
VE03 Provide aluminum feeders for those within the main building 200Amps and larger. This does not include feeders run to the satellite buildings	-1.00 ls	\$150,000.00 /ls	(\$150,000)
VE04 Remove duct banks from main fire alarm control panel to all satellite/out buildings.	0.00 ls		\$0
VE05 Change the site lighting fixtures to the following: Beacon Viper - https://hubbellcdn.com/specsheet/BEA_VIPERSPEC.pdf	0.00 ls		\$0
VE06 Shorten Duct Bank Primary, Telcom and Generator to more in the range of to in the range of 500 lf	0.00 ls		\$0
VE07 Move All Transformer closer to their prospective Switchboards in the range of 50 linear feet per run currently 200+ feet away	0.00 ls		\$0
VE08 Utilize Aluminum Feeders 100 amps can be added to above	-1.00 ls	\$150,000.00 /ls	(\$150,000)
VE09 Utilize Aluminum MC Feeders for feeds 100 amps to 225 amps can be added to above	0.00 ls		\$0
VE10 Eliminate Vehicle Charging Stations in Auto Shop quantity of 4	0.00 ls		\$0
VE11 Reduce Cord Reel Quantity in shops reduce by 10 overall NOW VE07 ACCEPTED - TARGET REDUCTION VIA COORDINATION	-1.00 ls	\$16,000.00 /ls	(\$16,000)
VE14 Utilize Lightning Preventor System in lieu of Lightning Protection cannot be take with E12 - NOW VE E02 ACCEPTED	-1.00 ls	\$100,000.00 /ls	(\$100,000)
VE15 Move Class Speech Reinforcement to tech Budget Wireless Ceiling Panel	0.00 ls		\$0
VE16 Remove Draw-out Breakers from Main Switchboard	0.00 ls		\$0
VE17 Have Single ended Switchboard would remove set of Secondaries and remove Secondary Duct Bank reduces redundancy NOW VE E04 ACCEPTED	-1.00 ls	\$175,000.00 /ls	(\$175,000)
VE18 Eliminate panels and transformers for Parking EV charging Stations conduit, wire ,panels transformer and charging station	0.00 ls		\$0
VE19 Re-evaluate conduit and Service going from Maintenance Building to Main Building(reduce spares and shorter conduits)	0.00 ls		\$0
VE20 Eliminate Theatrical Dimming and rough in(eliminates all Electrical Scope associated with Theater) - NOW VE E03A ACCEPTED	-1.00 ls	\$25,000.00 /ls	(\$25,000)
VE21 Reevaluate Conduit and how site Lighting is powered for entrance near School Sign and power and communication for sign potentially wireless NOW VE E11 ACCEPTED	-1.00 ls	\$20,000.00 /ls	(\$20,000)
VE24 Reduce Security Camera counts(target)	0.00 ls		\$0
VE25 Delete Sub Metering	0.00 ls		\$0
VE26 Target Reduction in Lighting - \$1 / sqft	0.00 ls		\$0
D60 COMMUNICATIONS		\$8.20 / GSF	\$3,121,467
D5090 OTHER ELECTRICAL SYSTEMS		\$0.46 / GSF	\$176,726
D5092 Clock Systems		\$0.46 / GSF	\$176,726
Clock Single Face Battery or 110 clock	235 ea	\$547.40 /ea	\$128,639
Clock Rough in and Backboxes	1.00 ls	\$29,999.97 /ls	\$30,000

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
LV Cabling (included in overall)	7,020 lf	\$2.58 /lf	\$18,087
D6010 COMMUNICATIONS & SECURITY		\$4.30 / GSF	\$1,634,899
D6013 Tel/Data System		\$4.30 / GSF	\$1,634,899
Wiremold D2 Data Jack Only Composite Unit	6.00 ea	\$306.97 /ea	\$1,842
Poke Thru D3 data con. - Composite Unit	4.00 ea	\$1,259.53 /ea	\$5,038
Poke Thru D2 data con. - Composite Unit	75 ea	\$1,084.65 /ea	\$81,349
Poke Thru D4 data con. - Composite Unit	12 ea	\$1,284.65 /ea	\$15,416
IDF Room Fit-Out composite unit	8.00 ea	\$15,000.00 /ea	\$120,000
MDF Room Fit-Out composite unit	1.00 ea	\$30,000.00 /ea	\$30,000
Tel/data Backbone Cabling , additional Devices and Testing	1.00 ea	\$400,000.00 /ea	\$400,000
Poke Thru D1 data con. - Composite Unit	24 ea	\$876.00 /ea	\$21,024
D1 Telephone jack with 3/4" Stub to accessible ceiling composite unit 30 feet	3.00 ea	\$613.10 /ea	\$1,839
DPI - D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	1.00 ea	\$613.10 /ea	\$613
Vape D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	69 ea	\$613.10 /ea	\$42,304
VH - D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	11 ea	\$613.10 /ea	\$6,744
VH - D1 Data jack... at additional TVs and Displays not labeled	76 ea	\$613.10 /ea	\$46,595
WP - "VOIP" Wall Telephone Outlet	73 ea	\$613.10 /ea	\$44,756
D2 Data jack with 3/4" Stub up to accessible ceiling composite unit 10 feet	2.00 ea	\$503.30 /ea	\$1,007
EMP - Empty back box for Simman Cabling by Owner	3.00 ea	\$421.70 /ea	\$1,265
S2 Data jack with 3/4" Stub up to accessible ceiling composite unit 30 feet	8.00 ea	\$740.40 /ea	\$5,923
TD2 TelData jack with 3/4" Stub up to accessible ceiling composite unit 30 feet	10 ea	\$740.40 /ea	\$7,404
D2 Data jack with 1/2" Stub to accessible ceiling composite unit 30 feet _2_	552 ea	\$698.17 /ea	\$385,387
VPL - Low Video Presentation Outlet composite unit 10 feet _1_	105 ea	\$603.76 /ea	\$63,395
VPH - High Video Presentation Outlet composite unit 10 feet	105 ea	\$756.47 /ea	\$79,429
D4 Data jack with 3/4" stub up to accessible ceiling composite unit 30 feet	1.00 ea	\$995.00 /ea	\$995
S4 Data jack with 3/4" stub up to accessible ceiling composite unit 30 feet	2.00 ea	\$995.00 /ea	\$1,990
Audio Visual Cabling Overall Value	1.00 ea	\$102,404.62 /ea	\$102,405
IPTV and Video on Demand(overal IPTV and Video Demand) - shift to Tech Budget	0.00 excl		\$0
WAP jack ceiling mounted composite unit	208 ea	\$491.78 /ea	\$102,290
Telcom not Defined in Media Center	2,648 gsf	\$6.00 /gsf	\$15,888
65" Signage - Wall Mtd Display - Composite Assembly	15 excl	\$0.00 /excl	\$0
75" Wall Mtd Display - Composite Assembly	103 excl	\$0.00 /excl	\$0
Telcom Adjustment during recon 12-20-2022	1.00 excl	\$50,000.00 /excl	\$50,000
D6030 SOUND AND A/V		\$3.44 / GSF	\$1,309,843
D6031 Audio-Video Systems		\$2.80 / GSF	\$1,067,380

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
AV Rack, Floor Mtd.	0.00 ea		\$0
AV Eq Rack Wall Mounted Rack	0.00 ea		\$0
Local Audio System Suspended Speaker w/ 1" con to av rack	8.00 ea	\$315.00 /ea	\$2,520
Speech Reinforcement System	101 ea	\$2,342.00 /ea	\$236,542
Fitness Center Audio Visual System	1.00 ea	\$16,613.77 /ea	\$16,614
IC - Intercom Wall Plate, backbox w/ 1" Conduit to AV Rack	1.00 ea	\$247.48 /ea	\$247
Weight Audio Visual System	1.00 ea	\$17,500.00 /ea	\$17,500
Gym Audio Visual System RACK	1.00 ea	\$25,357.14 /ea	\$25,357
Studen Commons Audio Visual System	1.00 ea	\$94,918.89 /ea	\$94,919
TP - AV Sys. Control Touch Plate, backbox w/ 1" Conduit to AV Rack	1.00 ea	\$220.88 /ea	\$221
Auditorium ALS Assisted Listening System Antenna	1.00 ea	\$3,500.00 /ea	\$3,500
Auditorium VPO Video Projector with 1" to AV rack	1.00 ea	\$2,500.00 /ea	\$2,500
Auditorium AV Rack	2.00 ea	\$25,000.00 /ea	\$50,000
Auditorium Dante Input Plate with 1" to AV rack	4.00 ea	\$1,500.00 /ea	\$6,000
Auditorium Fill Speaker	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium Intercom Wall Plate with 1" to AV rack	4.00 ea	\$1,500.00 /ea	\$6,000
Auditorium Local Speakr in Hall Way	3.00 ea	\$500.00 /ea	\$1,500
Auditorium LSS Loud Speaker	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium Mon with Wall Plate with 1" to AV rack	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium Motorized Projection Screen	1.00 ea	\$15,000.00 /ea	\$15,000
Auditorium Projector	1.00 ea	\$50,000.00 /ea	\$50,000
Auditorium Sub Woofer	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium TP Touch Control Plate with 1" to AV rack	5.00 ea	\$3,500.00 /ea	\$17,500
Auditorium/Stage Video	1.00 ea	\$62,247.71 /ea	\$62,248
Cafeteria Local Speaker	16 ea	\$500.00 /ea	\$8,000
Class Room and Conference Room Interactive Flat Panel excluded shifted to tech Budget	0.00 excl		\$0
Gym Local Speaker	24 ea	\$1,507.35 /ea	\$36,176
DAN - Dante Input Wall Panel, backbox w/ 1" Conduit to AV Rack	1.00 ea	\$505.61 /ea	\$506
Video Projector	1.00 ea	\$145.12 /ea	\$145
Instructional AV Excluded part of tech budget	1.00 ea	\$0.00 /ea	\$0
Large AV Allowance	1.00 ea	\$557,760.00 /ea	\$557,760
Scoreboards Exterior Connection	1.00 ea	\$1,625.41 /ea	\$1,625
VE E01 - ADJUST BASED ON TECH / SECURITY FEEDBACK	-1.00 ea	\$165,000.00 /ea	(\$165,000)
D6032 Sound/PA Systems		\$0.64 / GSF	\$242,462
Public Address Speaker	653 ea	\$200.00 /ea	\$130,600
PA Horn Speaker	62 ea	\$400.00 /ea	\$24,800
VC - PA Speaker Volume Control	75 ea	\$150.00 /ea	\$11,250
LV Cabling for Speaker	44,950 lf	\$2.58 /lf	\$115,812
REduce PA During Recon	-1.00 lf	\$40,000.00 /lf	(\$40,000)
D70 ELECTRONIC SAFETY & SECURITY		\$6.47 / GSF	\$2,463,365
D6010 COMMUNICATIONS & SECURITY		\$4.19 / GSF	\$1,593,763
D6011 Fire Alarm System		\$1.27 / GSF	\$485,202
Fire Alarm Manual pull station composite unit	54 ea	\$271.61 /ea	\$14,667

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Fire Alarm Bell Exterior - WP composite unit	2.00 ea	\$278.99 /ea	\$558
Fire Alarm Smoke detector composite unit	102 ea	\$338.62 /ea	\$34,539
Fire Alarm Duct smoke detector with relay base composite unit	24 ea	\$707.94 /ea	\$16,990
Fire Alarm Flow switch composite unit	7.00 ea	\$242.39 /ea	\$1,697
Fire Alarm Tamper switch composite unit	16 ea	\$242.39 /ea	\$3,878
Fire Alarm Sounder composite unit	44 ea	\$274.64 /ea	\$12,084
Fire Alarm Strobe Wall composite unit	73 ea	\$268.00 /ea	\$19,564
Fire Alarm BDA	2.00 ea	\$509.44 /ea	\$1,019
Fire Alarm Remote indicating light composite unit	29 ea	\$203.70 /ea	\$5,907
Fire Alarm Speaker strobe composite unit	427 ea	\$327.46 /ea	\$139,823
FACP	2.00 ea	\$23,643.21 /ea	\$47,286
Fire Alarm Terminal cabinet composite unit	9.00 ea	\$1,395.43 /ea	\$12,559
Control Relay	35 ea	\$335.17 /ea	\$11,731
Fire Alarm Monitor module composite unit	58 ea	\$335.17 /ea	\$19,440
FDS Fire Alarm	25 ea	\$2,377.21 /ea	\$59,430
AR Two Way Fire Dept Communcation Station	0.00 ea		\$0
BP Fire Booster Panel	8.00 ea	\$3,436.21 /ea	\$27,490
Fire Alarm Annunciator medium composite unit	1.00 ea	\$3,436.21 /ea	\$3,436
Fire Alarm Annunciator large composite unit	12 ea	\$4,425.21 /ea	\$53,102
D6016 Surveillance CCTV System		\$2.28 / GSF	\$869,364
Vape System Allowance 07-28-2022 Jacks are with Telcom, Device and install only	1.00 ls	\$37,400.00 /ls	\$37,400
2" PVC with Fiber Optic Cable for Exterior Cameras	8,100 lf	\$29.31 /lf	\$237,411
Cat 6 Cable	15,700 lf	\$0.79 /lf	\$12,442
Media Converters for Exterior Cameras	54 ea	\$330.99 /ea	\$17,873
CCTV Camera D1 Data jack with 1/2" Stub to accessible ceiling composite unit 10 feet _1_	210 ea	\$356.76 /ea	\$74,920
Security CCTV Head End - Medium Composite Unit	1.00 ea	\$36,689.00 /ea	\$36,689
CCTV Video Camera - Fixed Bullet Camera, Exterior WP Assembly Composite Unit Exterior Pole Mounted	54 ea	\$1,576.00 /ea	\$85,104
CCTV Video Camera - PTZ Dome Camera, Interior Assembly Composite Unit	130 ea	\$1,893.00 /ea	\$246,090
Added 50,000 to Security/CCTV to align with LV Cosnultants Budget	1.00 ea	\$50,000.00 /ea	\$50,000
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	34 ea	\$2,101.00 /ea	\$71,434
D6017 Security Access Control		\$0.63 / GSF	\$239,197
(1) 2" Empty PVC Conduit with pull string composite unit - Large Power at lift Gate	350 lf	\$27.27 /lf	\$9,545
Security Composite Cable Per Foot	33,150 lf	\$1.25 /lf	\$41,438
Security Composite Cable Per Foot at lift Gate	1,050 lf	\$1.25 /lf	\$1,313
Security SOS - Siren Operating System at lift gate	1.00 ea	\$186.75 /ea	\$187
Security Chime Composite Unit	9.00 ea	\$203.75 /ea	\$1,834
Security Motion Sensor Composite Unit	69 ea	\$179.28 /ea	\$12,370
Security Card Reader Composite Unit	62 ea	\$259.29 /ea	\$16,076
Security Card Reader Exterior WP Composite Unit	1.00 ea	\$299.66 /ea	\$300

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Security Key Pad Composite Unit	2.00 ea	\$475.28 /ea	\$951
Security DC - Door Contact / Roof Hatch Contact Composite Unit	63 ea	\$198.77 /ea	\$12,523
Security WC - Door Contact / Roof Hatch Contact Composite Unit	9.00 ea	\$198.77 /ea	\$1,789
Security Intercom Station Interior / Exterior WP Composite Unit	1.00 ea	\$522.81 /ea	\$523
Security Intercom Unit With Video Master Station Composite Unit	8.00 ea	\$1,319.70 /ea	\$10,558
Security Intercom Station With Video Interior / Exterior WP Composite Unit	6.00 ea	\$684.76 /ea	\$4,109
Security VES - Security Stantion with airphone intercom	1.00 ea	\$684.76 /ea	\$685
Security Head End and Testing	1.00 ea	\$125,000.00 /ea	\$125,000
D7050 DETECTION & ALARM		\$2.29 / GSF	\$869,602
D6011 Fire Alarm System		\$2.29 / GSF	\$869,602
Radio Master box	1.00 ea	\$9,007.46 /ea	\$9,007
BDA	385,651 gsf	\$0.53 /gsf	\$203,440
Testing - Fire Alarm	1.00 ea	\$6,655.28 /ea	\$6,655
Area of Refuge	1.00 ls	\$12,000.00 /ls	\$12,000
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	50,000 lf	\$12.77 /lf	\$638,500
E EQUIPMENT & FURNISHINGS	380,570 GSF	\$15.75 / GSF	\$5,993,992
E10 EQUIPMENT		\$14.82 / GSF	\$5,641,773
E1030 COMMERCIAL EQUIPMENT		\$6.17 / GSF	\$2,348,714
E1038 Foodservice Equipment		\$6.17 / GSF	\$2,348,714
Food Service Equipment (Sub quote)	1.00 ls	\$2,348,714.00 /ls	\$2,348,714
E1040 INSTITUTIONAL EQUIPMENT		\$1.20 / GSF	\$457,874
E1044.2 Laboratory Equipment		\$0.25 / GSF	\$93,750
Equipment - Fume Hood (FH-1) - Ductless, ADA Base - REDUCED PER RECON	6.00 ea	\$15,625.00 /ea	\$93,750
E1044.4 Educational & Scientific Equipment		\$0.96 / GSF	\$364,124
Equipment - (DW-1) F&I Dishwasher	0.00 ea		\$0
Equipment - (REF-1) F&I Refrigerator	0.00 ea		\$0
Equipment - Auto Collision (AC01) F&I Full Down Draft Paint Booth	0.00 ea		\$0
Equipment - Auto Collision (AC02) F&I Paint Mixing Booth	0.00 ea		\$0
Equipment - Auto Collision (AC03) F&I Power Coating Booth	0.00 ea		\$0
Equipment - Auto Collision (AC04) F&I Power Coating Oven	0.00 ea		\$0
Equipment - Auto Collision (AC05) F&I Frame Strighener	0.00 ea		\$0
Equipment - Auto Collision (AC07) Install ONLY Dual Exhaust Collection Arms - Welding	0.00 ea		\$0
Equipment - Auto Collision (AC08) Install ONLY Blasting Cabinet	0.00 ea		\$0
Equipment - Auto Collision (AC08A) Install ONLY Power Module	0.00 ea		\$0
Equipment - Auto Collision (AT01) F&I 10,000 lb 2 Post Lifts	0.00 ea		\$0
Equipment - Auto Collision (AT02) F&I 16,000 lb 2 Post Lifts	0.00 ea		\$0
Equipment - Auto Collision (AT03) F&I MSDS	0.00 ea		\$0
Equipment - Auto Collision (AT04) F&I EV Charging Station	0.00 ea		\$0
Equipment - Auto Collision (AT05) Install ONLY Tire Charger	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Equipment - Auto Collision (AT06) Install ONLY Wheel Balancer	0.00 ea		\$0
Equipment - Auto Collision (AT07) Install ONLY Alignment Rack	0.00 ea		\$0
Equipment - Auto Collision (AT08) Install ONLY Alignment Console / Sensors	0.00 ea		\$0
Equipment - Auto Collision (AT09) Install ONLY Blasting Cabinet	0.00 ea		\$0
Equipment - Auto Collision (AT09A) Install ONLY Power Module	0.00 ea		\$0
Equipment - Auto Collision (AT10) Install ONLY Dual Exhaust Collection Arms - Welding	0.00 ea		\$0
Equipment - Auto Collision (AT11) Install ONLY Vehicle Exhaust Collection	0.00 ea		\$0
Equipment - Auto Collision (AT12) F&I 1 Ton Chain Fall	0.00 ea		\$0
Equipment - Auto Collision (AT25) F&I Hoist Crane	0.00 ea		\$0
Equipment - Carpentry (CP01) F&I Dust Collection - Full Shop, see HVAC	0.00 ea		\$0
Equipment - Carpentry (CP02) Install ONLY Large CNC	0.00 ea		\$0
Equipment - Carpentry (CP03) Install ONLY Cabinet Saw	0.00 ea		\$0
Equipment - Carpentry (CP04) Install ONLY Panel Saw	0.00 ea		\$0
Equipment - Carpentry (CP05) Install ONLY Table Saw	0.00 ea		\$0
Equipment - Carpentry (CP07) Install ONLY Inverted Router	0.00 ea		\$0
Equipment - Carpentry (CP08) Install ONLY Planer	0.00 ea		\$0
Equipment - Carpentry (CP09) Install ONLY Jointer	0.00 ea		\$0
Equipment - Carpentry (CP10) Install ONLY Oscillating Universal Edge Sander	0.00 ea		\$0
Equipment - Carpentry (CP11) Install ONLY Planer	0.00 ea		\$0
Equipment - Carpentry (CP12) Install ONLY Drum Sander	0.00 ea		\$0
Equipment - Carpentry (CP13) Install ONLY Vertical Band Saw	0.00 ea		\$0
Equipment - Carpentry (CP14) Install ONLY Table Saw	0.00 ea		\$0
Equipment - Carpentry (CP15) Install ONLY Plywood Rack	0.00 ea		\$0
Equipment - Carpentry (CP16) Install ONLY Linear Stock Rack	0.00 ea		\$0
Equipment - Cosmetology (CM03) F&I Double Sided Syling Stations	24 ea	\$5,039.92 /ea	\$120,958
Equipment - Cosmetology (CM04) F&I Shampoo Stations	12 ea	\$2,164.92 /ea	\$25,979
Equipment - Cosmetology (CM05) F&I Double Manicure Tables	10 ea	\$3,314.92 /ea	\$33,149
Equipment - Cosmetology (CM06) F&I Pedicure Station	3.00 ea	\$6,764.92 /ea	\$20,295
Equipment - Cosmetology (CM26) F&I Triple Lockers	22 ea	\$2,739.92 /ea	\$60,278
Equipment - Cosmetology (D-1) F&I Dryer	1.00 ea	\$2,232.46 /ea	\$2,232
Equipment - Cosmetology (W-1) F&I Washer	1.00 ea	\$2,232.46 /ea	\$2,232
Equipment - Dental Assist (DT01) F&I MSDS	0.00 ea		\$0
Equipment - Dental Assist (DT02) F&I Washer	0.00 ea		\$0
Equipment - Dental Assist (DT03) F&I Dryer	0.00 ea		\$0
Equipment - Dental Assist (DT04) Install ONLY X Ray Chair	0.00 ea		\$0
Equipment - Dental Assist (DT05) Install ONLY Air Compressor	0.00 ea		\$0
Equipment - Dental Assist (DT06) Install ONLY Amalgam Seperator	0.00 ea		\$0
Equipment - Dental Assist (DT07) Install ONLY Vacuum Pump	0.00 ea		\$0
Equipment - Dental Assist (DT08) Install ONLY Instrument Washer	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Equipment - Dental Assist (DT09) Install ONLY Dental Chair w/Full Package	0.00 ea		\$0
Equipment - Design and Visual (DV01) Install ONLY Large Digital Press	0.00 ea		\$0
Equipment - Design and Visual (DV01A) Install ONLY 3PH Transformer	0.00 ea		\$0
Equipment - Design and Visual (DV02) Install ONLY Chiller	0.00 ea		\$0
Equipment - Design and Visual (DV03) Install ONLY Large Compressor	0.00 ea		\$0
Equipment - Design and Visual (DV04) Install ONLY Parts Washer	0.00 ea		\$0
Equipment - Design and Visual (DV05) Install ONLY Paper Cutter	0.00 ea		\$0
Equipment - Early Childhood (D-1) F&I Dryer	0.00 ea		\$0
Equipment - Early Childhood (W-1) F&I Washer	0.00 ea		\$0
Equipment - Electrical (ET01) F&I Student Booths	0.00 ea		\$0
Equipment - Electrical (ET17) F&I Cooktop	0.00 ea		\$0
Equipment - Electrical (ET18) F&I Exhaust Hood w/ Light	0.00 ea		\$0
Equipment - Health Assisting (D-1) F&I Dryer	0.00 ea		\$0
Equipment - Health Assisting (DW-1) F&I Dishwasher	0.00 ea		\$0
Equipment - Health Assisting (HA06) Install ONLY Sim Man	0.00 ea		\$0
Equipment - Health Assisting (HA07) Install ONLY Mock Headwall	0.00 ea		\$0
Equipment - Health Assisting (HA08) Install ONLY X-Ray Viewbox	0.00 ea		\$0
Equipment - Health Assisting (HA09) Install ONLY BP Cuff - Wall Mt	0.00 ea		\$0
Equipment - Health Assisting (MW-1) F&I Microwave	0.00 ea		\$0
Equipment - Health Assisting (REF-1) F&I Refrigerator	0.00 ea		\$0
Equipment - Health Assisting (W-1) F&I Washer	0.00 ea		\$0
Equipment - HVAC Tech (HV01) Install ONLY Lowerclass Booths	0.00 ea		\$0
Equipment - HVAC Tech (HV02) Install ONLY 96% Boilers	0.00 ea		\$0
Equipment - HVAC Tech (HV03) Install ONLY Walk In Freezer	0.00 ea		\$0
Equipment - HVAC Tech (HV04) Install ONLY Lowerclass Booths	0.00 ea		\$0
Equipment - HVAC Tech (HV05) Install ONLY Oil Furnaces	0.00 ea		\$0
Equipment - HVAC Tech (HV06) Install ONLY 80% Furnaces	0.00 ea		\$0
Equipment - HVAC Tech (HV07) Install ONLY Mini Split Units	0.00 ea		\$0
Equipment - HVAC Tech (HV08) Install ONLY 1.5 Ton Condensers	0.00 ea		\$0
Equipment - HVAC Tech (HV09) Install ONLY AC / Heating Units	0.00 ea		\$0
Equipment - HVAC Tech (HV10) Install ONLY On Demand HW Unit	0.00 ea		\$0
Equipment - HVAC Tech (HV11) Install ONLY Upperclass Booths	0.00 ea		\$0
Equipment - HVAC Tech (HV12) Install ONLY VRF Ceiling	0.00 ea		\$0
Equipment - HVAC Tech (HV12A) Install ONLY VRF Ducted	0.00 ea		\$0
Equipment - HVAC Tech (HV12B) Install ONLY VRF Wall	0.00 ea		\$0
Equipment - Medical Assisting (D-1) F&I Dryer	0.00 ea		\$0
Equipment - Medical Assisting (MA03) Install ONLY Sim Man	0.00 ea		\$0
Equipment - Medical Assisting (MA10) Install ONLY Xray Box	0.00 ea		\$0
Equipment - Medical Assisting (MA14) Install ONLY Otoscope	0.00 ea		\$0
Equipment - Medical Assisting (MA18) Install ONLY Blood Pressure Unit	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Equipment - Medical Assisting (W-1) F&I Washer	0.00 ea		\$0
Equipment - Metal Fabrication (MF01) Install ONLY Exhaust Collection Arms	0.00 ea		\$0
Equipment - Metal Fabrication (MF01A) Install ONLY Exhaust Collection Arms w/Fan	0.00 ea		\$0
Equipment - Metal Fabrication (MF02) Install ONLY Hydraulic Squaring Shear	0.00 ea		\$0
Equipment - Metal Fabrication (MF02A) Install ONLY Hydraulic Squaring Shear	0.00 ea		\$0
Equipment - Metal Fabrication (MF03) Install ONLY CNC Hydraulic Press Brake	0.00 ea		\$0
Equipment - Metal Fabrication (MF61) Install ONLY Overhead Hoist - 2 Ton	0.00 ea		\$0
Equipment - Plumbing (PL01) F&I 8' UC Student Booth	0.00 ea		\$0
Equipment - Plumbing (PL02) F&I LC Student Booth	0.00 ea		\$0
Equipment - Plumbing (PL03) F&I Electric Hot Water (OD)	0.00 ea		\$0
Equipment - Plumbing (PL04) F&I Gas Boiler w/tankless	0.00 ea		\$0
Equipment - Plumbing (PL05) F&I Gas Water Heater	0.00 ea		\$0
Equipment - RINSTALLATION ALLOWANCE - PER RECON	0.00 ea		\$0
Equipment - Robotics (RB01) F&I Air Compressor	900 mhr	\$110.00 /mhr	\$99,000
E1070 ENTERTAINMENT & RECREATIONAL EQUIPMENT		\$1.35 / GSF	\$514,600
E1071 Theater & Stage Equipment		\$1.35 / GSF	\$514,600
Stage Curtains and Rigging - Powered rigging	1.00 ls	\$200,000.00 /ls	\$200,000
Theater - Auditorium Fixed Seating - QTO - ADJUST PER RECON	572 ea	\$550.00 /ea	\$314,600
E1090 OTHER EQUIPMENT		\$0.94 / GSF	\$356,281
E1097 Athletic, Recreational, & Therapeutic Equipment		\$0.94 / GSF	\$356,281
Basketball Backstops	6.00 ea	\$15,000.00 /ea	\$90,000
Divider Curtains	1.00 ea	\$32,000.00 /ea	\$32,000
Gym Wall Padding	964 sf	\$20.00 /sf	\$19,281
Telescoping Bleachers	4.00 ea	\$53,750.00 /ea	\$215,000
E1098 Residential Equipment		\$0.00 / GSF	\$0
Rooftop Play Equipment - not shown, exclude	0.00 nic		\$0
E2010 FIXED FURNISHINGS		\$5.16 / GSF	\$1,964,304
E2013 Casework		\$5.16 / GSF	\$1,964,304
Countertop-Casework, Epoxy	1,138 lf	\$120.00 /lf	\$136,610
Countertop-Casework, Galvanized Steel Counter w/ Brackets	68 lf	\$150.00 /lf	\$10,147
Countertop-Casework, PLAM	726 lf	\$60.00 /lf	\$43,587
Casework - PLAM Counter (1' deep) w/ Brackets	79 lf	\$60.00 /lf	\$4,711
Casework - PLAM Counter w/ Brackets	1,247 lf	\$60.00 /lf	\$74,838
Custom Millwork - Bench with Solid Surface Top	247 lf	\$600.00 /lf	\$148,255
Custom Millwork - Cafe Counter with Quartz Countertop	27 lf	\$1,100.00 /lf	\$29,995
Custom Millwork - Display Case (8' High)	22 lf	\$2,500.00 /lf	\$54,206
Custom Millwork - Media Center Desk	41 lf	\$482.59 /lf	\$20,000
Custom Millwork - Reception Desk with Solid Surface Top	28 lf	\$1,082.20 /lf	\$30,000
Custom Millwork - TV Studio, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Custom Millwork - School Store, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Collab Spaces, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Career Center, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Bank, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Wood Cubbie - 4' high	24 ea	\$750.00 /ea	\$18,000
Casework - Base Cabinets	754 lf	\$325.00 /lf	\$244,914
Casework - Base Cabinets - Design Visual Flat File	14 lf	\$500.00 /lf	\$6,775
Casework - Cosmetology Base Cabinets	56 lf	\$325.00 /lf	\$18,176
Casework - Cosmetology Wall Cabinets	49 lf	\$200.00 /lf	\$9,742
Casework - Wall Cabinets	468 lf	\$200.00 /lf	\$93,585
Casework - Mailroom	12 lf	\$350.00 /lf	\$4,242
Casework - Tall Storage 7' high	384 lf	\$600.00 /lf	\$230,643
Casework - Cabinet - Cubbies (2'-3"x2'8")	5.00 ea	\$500.00 /ea	\$2,500
Lab Casework - Base Cabinets	981 lf	\$350.00 /lf	\$343,294
Lab Casework - Wall Cabinets	193 lf	\$250.00 /lf	\$48,232
Lab Casework - Wall Cabinets w/ Pegboards	415 lf	\$300.00 /lf	\$124,554
Lab Casework - Island Demonstration Desk	44 lf	\$561.96 /lf	\$25,000
Lab Casework - Goggle Storage Cabinet	4.00 ea	\$1,250.00 /ea	\$5,000
Lab Casework - Flammables and Corrosives Storage Cabinet	8.00 ea	\$3,125.00 /ea	\$25,000
Lab Casework - PX-1 (Casework Sink)	53 ea	\$800.00 /ea	\$42,400
Lab Casework - PREMIUM FOR DENTAL CASEWORK	1.00 ls	\$45,000.00 /ls	\$45,000
Lab Casework - PX-2 (Casework Sink w/ Eyewash)	7.00 ea	\$800.00 /ea	\$5,600
Lab Casework - PX-3 (Cosmetology Sink)	15 ea	\$800.00 /ea	\$12,000
Lab Casework - PX-4 (Science Room Sink)	45 ea	\$1,050.00 /ea	\$47,250
Lab Casework - PX-5 (Lab Sink)	45 ea	\$1,050.00 /ea	\$47,250
Lab Casework - PX-6 (Dental Station Sink)	16 ea	\$800.00 /ea	\$12,800
E20 FURNISHINGS		\$0.93 / GSF	\$352,219
E2010 FIXED FURNISHINGS		\$0.93 / GSF	\$352,219
E2012 Window Treatments		\$0.93 / GSF	\$352,219
Window Shades - Manual Operated - Interior	174 ea	\$150.00 /ea	\$26,100
Roller Shades - Manual Operated - Translucent Wall Panel System, assume not required	2,630 sf	\$0.00 /sf	\$0
Roller Shades - Manual Operated - Exterior Windows Aluminum System	10,209 sf	\$10.00 /sf	\$102,090
Roller Shades - Manual Operated - Exterior Storefront System	4,658 sf	\$10.00 /sf	\$46,580
Roller Shades - Manual Operated - Exterior Curtain Wall System	23,026 sf	\$10.00 /sf	\$230,260
Roller Shades - Manual Operated - REDUCE PER RECON	-10000.00 sf	\$10.00 /sf	(\$100,000)
Roller Shades - Electrically Operated - Exterior Curtain Wall System @ Rotunda - REDUCE UNIT PER RECON	2,759 sf	\$20.00 /sf	\$55,189
Roller Shades - Electrically Operated - REDUCE QTY PER RECON	-400.00 sf	\$20.00 /sf	(\$8,000)
TOTAL MAIN BUILDING		\$417.02 / GSF	\$158,705,642

CONCESSIONS / TOILET BLDG

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
A SUBSTRUCTURE	0 GSF	\$0.00 / GSF	\$0
A10 FOUNDATIONS		\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A1010 Standard Foundations		\$0.00 / GSF	\$0
Continuous Strip Ftg - 150' x 2' x 1'	0.00 cy		\$0
F&I Building Foundation Drainage - excl	0.00 ls		\$0
A1019 Standard Foundation Supplementary Components		\$0.00 / GSF	\$0
Damproofing - Foundation Walls	0.00 sf		\$0
Rigid Insulation @ Fndn. Walls	0.00 sf		\$0
A9011 Backfill & Compaction		\$0.00 / GSF	\$0
Excavate, Backfill & Compact	0.00 ls		\$0
A20 SUBGRADE ENCLOSURES		\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A1010 Standard Foundations		\$0.00 / GSF	\$0
Foundation Wall - 150' x 3' x 1'	0.00 cy		\$0
A40 SLABS-ON-GRADE		\$0.00 / GSF	\$0
A4010 STANDARD SLABS-ON-GRADE		\$0.00 / GSF	\$0
A4010 Standard Slabs-on-Grade		\$0.00 / GSF	\$0
SOG Complete \$/sf - 5", WWF Reinforcing	0.00 sf		\$0
A4096 Slab-On-Grade Supplementary Components		\$0.00 / GSF	\$0
Vapor Barrier @ SOG	0.00 sf		\$0
Rigid Insulation @ S.O.G.	0.00 sf		\$0
B SHELL	0 GSF	\$0.00 / GSF	\$0
B10 SUPERSTRUCTURE		\$0.00 / GSF	\$0
B1020 ROOF CONSTRUCTION		\$0.00 / GSF	\$0
B1021 Roof Structural Frame		\$0.00 / GSF	\$0
Delete per VM	0.00 sf		\$0
Wood Framing, Roof Truss \$/sf	0.00 sf		\$0
B20 EXTERIOR VERTICAL ENCLOSURES		\$0.00 / GSF	\$0
B2010 EXTERIOR WALLS		\$0.00 / GSF	\$0
B2012 Exterior Wall Construction		\$0.00 / GSF	\$0
Exterior CMU Veneer - large scale	0.00 sf		\$0
Exterior Backup Wall CMU - 8"	0.00 sf		\$0
Delete per VM	0.00 ls		\$0
Fiber Cement Panels - Exterior Wall	0.00 sf		\$0
B2050 EXTERIOR DOORS & GRILLES		\$0.00 / GSF	\$0
B2051 Exterior Entrance Doors		\$0.00 / GSF	\$0
Door SS Pair Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
Door SS Single Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
Paint Exterior - Door Frms	0.00 ea		\$0
B2053.4 Overhead & Roll Up Doors		\$0.00 / GSF	\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Roll-up concession window counter door, SS	0.00 ls		\$0
B2070 EXTERIOR LOUVERS & VENTS		\$0.00 / GSF	\$0
B2071 Exterior Louvers		\$0.00 / GSF	\$0
Louver - Exterior Aluminum	0.00 sf		\$0
B30 EXTERIOR HORIZONTAL ENCLOSURES		\$0.00 / GSF	\$0
B3010 ROOFING		\$0.00 / GSF	\$0
B3012 Low Slope Membrane Systems		\$0.00 / GSF	\$0
Delete per VM	0.00 sf		\$0
Standing Seam Metal Roof System	0.00 sf		\$0
B3014.2 Flashings & Trim		\$0.00 / GSF	\$0
SS Snow Fence	0.00 ls		\$0
Metal Coping/Roof Edge	0.00 lf		\$0
B3014.4 Gutters & Downspouts		\$0.00 / GSF	\$0
Gutters	0.00 lf		\$0
Downspouts	0.00 nic		\$0
C INTERIORS	0 GSF	\$0.00 / GSF	\$0
C10 INTERIOR CONSTRUCTION		\$0.00 / GSF	\$0
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 Interior Fixed Partitions		\$0.00 / GSF	\$0
Interior CMU - 8"	0.00 sf		\$0
Interior Rough Carpentry	0.00 sf		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1031.4 Standard Interior Doors		\$0.00 / GSF	\$0
Door type F- SS	0.00 ea		\$0
Door type R-Over head coiling	0.00 ea		\$0
Frame- Type 1- SS	0.00 ea		\$0
Hardware Interior Door Hardware Per Leaf	0.00 leaf		\$0
Install doors and hardware	0.00 hr		\$0
Paint Interior - Door & Frames	0.00 ea		\$0
C1039 Interior Door Supplementary Components		\$0.00 / GSF	\$0
Misc. Interior Caulking - General	0.00 sf		\$0
C1090 INTERIOR SPECIALTIES		\$0.00 / GSF	\$0
C1092.2 Compartments & Cubicles		\$0.00 / GSF	\$0
Toilet Compartment - Stainless Steel - Standard	0.00 stall		\$0
Toilet Compartment - Stainless Steel - Handicapped	0.00 stall		\$0
Urinal Screen - Stainless Steel	0.00 ea		\$0
C1092.4 Toilet, Bath, & Laundry Accessories		\$0.00 / GSF	\$0
Toilet Accessories - Men's Room	0.00 ea		\$0
Toilet Accessories - Women's Room	0.00 ea		\$0
C1099 Other Interior Specialties		\$0.00 / GSF	\$0
Interior Misc.Metals Item -	0.00 sf		\$0
C20 INTERIOR FINISHES		\$0.00 / GSF	\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
C2010 WALL FINISHES		\$0.00 / GSF	\$0
C2017 Wall Painting & Coating		\$0.00 / GSF	\$0
Paint Interior Walls - Epoxy	0.00 sf.		\$0
Misc. Interior Painting	0.00 allw		\$0
C2030 FLOORING		\$0.00 / GSF	\$0
C2035 Resilient Flooring		\$0.00 / GSF	\$0
Epoxy Flooring - Poured	0.00 sf		\$0
Sealed Concrete	0.00 sf		\$0
C2050 CEILING FINISHES		\$0.00 / GSF	\$0
C2051 Plaster & Gypsum Board Finish		\$0.00 / GSF	\$0
GWB GWB Ceiling, Typical	0.00 sf		\$0
VE - Delete	0.00 ls		\$0
C2056 Painting & Staining Ceilings		\$0.00 / GSF	\$0
Paint Painted Interior GWB - Typical Ceilings - Epoxy Pnt	0.00 sf		\$0
D SERVICES	0 GSF	\$0.00 / GSF	\$0
D20 PLUMBING		\$0.00 / GSF	\$0
D2000 PLUMBING EQUIPMENT		\$0.00 / GSF	\$0
D2000 Plumbing Equipment		\$0.00 / GSF	\$0
Water Meter 4"	0.00 ea		\$0
Circulating Pump - DHWH	0.00 ea		\$0
Thermostatic Mixing Valve, 2"	0.00 ea		\$0
Backflow Preventer (RP) 4"	0.00 ea		\$0
Kitchen Equipment Connections	0.00 ls		\$0
Trap Primers & Associated Piping	0.00 ea		\$0
Floor Drain W/Trap	0.00 ea		\$0
Local Grease Interceptor 35 GPM	0.00 ea		\$0
Elevator Sump Pump	0.00 ea		\$0
Oil Interceptor Elevator	0.00 ea		\$0
Electric Water Heater - 30 Gallon 15 KW	0.00 ea		\$0
Expansion Tank	0.00 ea		\$0
D2010 DOMESTIC WATER DISTRIBUTION		\$0.00 / GSF	\$0
D2012 Domestic Water Piping		\$0.00 / GSF	\$0
Domestic Hot & Cold Water Piping	0.00 lf		\$0
Insulation	0.00 lf		\$0
Valves & Accessories	0.00 ls		\$0
D2020 SANITARY DRAINAGE		\$0.00 / GSF	\$0
D2026 Sanitary Drain Piping - AG		\$0.00 / GSF	\$0
Sanitary Waste & Vent Piping - UG & AG	0.00 lf		\$0
D2040 PLUMBING FIXTURES		\$0.00 / GSF	\$0
D2043 Plumbing Fixtures		\$0.00 / GSF	\$0
Drinking Fountain - Exterior	0.00 ea		\$0
Water Closet - Wall Hung	0.00 ea		\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Lavatory - Wall	0.00 ea		\$0
Mop Sink	0.00 ea		\$0
Urinal	0.00 ea		\$0
Hose Bibb	0.00 ea		\$0
Wall Hydrant	0.00 ea		\$0
D2090 MISC. PLUMBING SYSTEMS		\$0.00 / GSF	\$0
D2090 Plumbing Misc Items		\$0.00 / GSF	\$0
Admin & Expenses	0.00 ls		\$0
Delete Concessions Building - Add Alternate	0.00 ls		\$0
D30 HEATING, VENTILATION, & AIR CONDITIONING (HVAC)		\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$0.00 / GSF	\$0
D3040 HVAC Major Equipment		\$0.00 / GSF	\$0
ERU-5	0.00 ea		\$0
Split Systems - 3T Heat Pump	0.00 ea		\$0
D3041 Terminal & Package Units		\$0.00 / GSF	\$0
Unit Heater - Elec	0.00 ea		\$0
Cabinet Unit Heater (ceiling)	0.00 ea		\$0
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$0.00 / GSF	\$0
D3053 HVAC Air Distribution		\$0.00 / GSF	\$0
SM Coordination & Material Handling	0.00 ls		\$0
Ductwork - Galvanized	0.00 lb		\$0
Air Duct Accessories	0.00 ls		\$0
RGDs and Vents	0.00 ea		\$0
D3060 CONTROLS & INSTRUMENTATION		\$0.00 / GSF	\$0
D3061 Automatic Temperature Controls		\$0.00 / GSF	\$0
ATC - BMS - Split & ERV	0.00 ls		\$0
D3070 SPECIAL PURPOSE HVAC SYSTEMS		\$0.00 / GSF	\$0
D3075 Refrigerant Piping		\$0.00 / GSF	\$0
Split System Piping - Line Sets	0.00 ea		\$0
D3076 Condensate Drain Piping		\$0.00 / GSF	\$0
Condensate Drain Piping & Insulation	0.00 lf		\$0
Condensate Drain Pumps	0.00 ea		\$0
D3080 SYSTEMS TESTING & BALANCING		\$0.00 / GSF	\$0
D3080 Air & Water Balance		\$0.00 / GSF	\$0
Testing & Balancing	0.00 sf		\$0
D3090 OTHER HVAC SYSTEMS & EQUIP		\$0.00 / GSF	\$0
D3091 HVAC Misc Items		\$0.00 / GSF	\$0
Rigging and Hoisting	0.00 ls		\$0
DElete per VE	0.00 ls		\$0
Project Expenses and Commissioning	0.00 ls		\$0
D50 ELECTRICAL		\$0.00 / GSF	\$0
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$0.00 / GSF	\$0
D5021 Medium Voltage Conduit and Cabling		\$0.00 / GSF	\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
(1) 4" Empty PVC Conduit with pull string composite unit Spares tel	0.00 lf		\$0
(2) 4" Empty PVC Conduit with pull string composite unit Spares	0.00 lf		\$0
D5023 Large Power & Distribution		\$0.00 / GSF	\$0
30 KVA NEMA 1 Transformer composite unit	0.00 ea		\$0
100 AMP 120/208 panel board surface mounted composite	0.00 ea		\$0
250 AMP 277/480 Panel board surface mounted composite unit	0.00 ea		\$0
D5024 Large Power Feeder Conduit		\$0.00 / GSF	\$0
250 AMP PVC Composite feeder copper - Large Power	0.00 lf		\$0
D5027 Mechanical Equipment Connections		\$0.00 / GSF	\$0
AC 30A Con Assembly	0.00 ea		\$0
ERV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
EUH 1 - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ ACCU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
EWB w/ JB 30 A composite unit connection and Feeder	0.00 ea		\$0
30 AMP EMT Composite feeders copper - Mechanical	0.00 lf		\$0
D5029 Small Power Devices & Wiring		\$0.00 / GSF	\$0
Duplex GFI WP Receptacle Composite Unit	0.00 ea		\$0
Power Junction Box - Typ. Composite Unit	0.00 ea		\$0
Recep: Duplex receptacle Composite unit	0.00 ea		\$0
Duplex GFI receptacle Composite unit	0.00 ea		\$0
20 AMP EMT Composite feeders copper - Large Power	0.00 lf		\$0
12/2 MC Cable Composite Unit	0.00 lf		\$0
D5040 LIGHTING		\$0.00 / GSF	\$0
D5042 Light Fixtures		\$0.00 / GSF	\$0
20 AMP EMT Composite feeders copper - Lighting Branch	0.00 lf		\$0
F1 Lighting Fixture	0.00 ea		\$0
D5044 Lighting Controls & Wiring		\$0.00 / GSF	\$0
S (1) Single pole Switch Composite unit	0.00 ea		\$0
SLV (1) Low voltage Switch Composite unit	0.00 ea		\$0
OS! Occupancy sensor Ceiling mounted Composite unit	0.00 ea		\$0
20 AMP EMT Composite feeders copper - Lighting Control Branch	0.00 lf		\$0
D5090 OTHER ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
D5092 Clock Systems		\$0.00 / GSF	\$0
Clock Single Face Battery or 110 clock	0.00 ea		\$0
D5094 Grounding & Lightning Protection Sys.		\$0.00 / GSF	\$0
Grounding	0.00 gsf		\$0
D5095 Miscellaneous Electrical Systems		\$0.00 / GSF	\$0
Mis Expenses	0.00 gsf		\$0
Delete per VE as alternate elec,comm, sec	0.00 ls		\$0
Temp Lighting and Power	0.00 gsf		\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D60 COMMUNICATIONS		\$0.00 / GSF	\$0
D6010 COMMUNICATIONS & SECURITY		\$0.00 / GSF	\$0
D6011 Fire Alarm System		\$0.00 / GSF	\$0
Fire Alarm Manual pull station composite unit	0.00 ea		\$0
Fire Alarm Smoke detector composite unit	0.00 ea		\$0
Fire Alarm Heat detector composite unit	0.00 ea		\$0
D6011 FACP	0.00 ea		\$0
Control Relay	0.00 ea		\$0
Fire Alarm Annunciator medium composite unit	0.00 ea		\$0
D6013 Tel/Data System		\$0.00 / GSF	\$0
Fit-Out Telcom Equipment composite unit	0.00 ea		\$0
WP - "VOIP" Wall Telephone Outlet	0.00 ea		\$0
D2 Data jack with 1/2" Stub to accessible ceiling composite unit 30 feet _2_	0.00 ea		\$0
D6016 Surveillance CCTV System		\$0.00 / GSF	\$0
Cat 6 Cable	0.00 lf		\$0
CCTV D1 Data Jacks	0.00 ea		\$0
CCTV Head End	0.00 ea		\$0
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	0.00 ea		\$0
D6017 Security Access Control		\$0.00 / GSF	\$0
Security Composite Cable Per Foot	0.00 lf		\$0
Security DC - Door Contact / Roof Hatch Contact Composite Unit	0.00 ea		\$0
Delete per VE	0.00 ls		\$0
Security Control Unit - Small Composite Unit	0.00 ea		\$0
D6030 SOUND AND A/V		\$0.00 / GSF	\$0
D6032 Sound/PA Systems		\$0.00 / GSF	\$0
Public Address Speaker	0.00 ea		\$0
LV Cabling for Speaker	0.00 lf		\$0
Sound/PA Head end at Concessions	0.00 ls		\$0
D70 ELECTRONIC SAFETY & SECURITY		\$0.00 / GSF	\$0
D7050 DETECTION & ALARM		\$0.00 / GSF	\$0
D6011 Fire Alarm System		\$0.00 / GSF	\$0
Delete per VE	0.00 ea		\$0
(1) 4" Empty PVC Conduit with pull string composite unit Spares FA	0.00 lf		\$0
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	0.00 lf		\$0
E EQUIPMENT & FURNISHINGS	0 GSF	\$0.00 / GSF	\$0
E10 EQUIPMENT		\$0.00 / GSF	\$0
E1090 OTHER EQUIPMENT		\$0.00 / GSF	\$0
E1092 Food Service Equipment		\$0.00 / GSF	\$0
Food Service Equipment	0.00 nic		\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
TOTAL CONCESSIONS / TOILET BLDG		\$0.00 / GSF	\$0

LOCKER BLDG

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
A SUBSTRUCTURE	0 GSF	\$0.00 / GSF	\$0
A10 FOUNDATIONS		\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A1010 Standard Foundations		\$0.00 / GSF	\$0
Standard Concrete Foundation - Complete \$/sf - Locker Building - strip & clmn ftgs	0.00 sf		\$0
F&I Building Foundation Drainage - Perforated PVC	0.00 sf		\$0
A20 SUBGRADE ENCLOSURES		\$0.00 / GSF	\$0
A2010 WALLS FOR SUBGRADE ENCLOSURES		\$0.00 / GSF	\$0
A2011 Subgrade Enclosure Wall Construction		\$0.00 / GSF	\$0
Standard Concrete Foundation - Complete \$/sf - Locker Building - walls	0.00 cy		\$0
A2020 BASEMENT WALL CONSTRUCTION		\$0.00 / GSF	\$0
A2020 Basement Wall Construction		\$0.00 / GSF	\$0
Rigid Insulation @ Fndn. Walls	0.00 sf		\$0
A2022 Moisture Protection		\$0.00 / GSF	\$0
Damproofing - Foundation Walls	0.00 sf		\$0
Waterproofing - Foundation Walls @ Elevator Pit	0.00 sf		\$0
A40 SLABS-ON-GRADE		\$0.00 / GSF	\$0
A4010 STANDARD SLABS-ON-GRADE		\$0.00 / GSF	\$0
A4010 Standard Slabs-on-Grade		\$0.00 / GSF	\$0
Standard Concrete Foundation - Complete \$/sf - Locker Building	0.00 sf		\$0
A4090 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
A4096 Slab-on-Grade Supplementary Components		\$0.00 / GSF	\$0
Rigid Insulation @ S.O.G.	0.00 sf		\$0
B SHELL	0 GSF	\$0.00 / GSF	\$0
B10 SUPERSTRUCTURE		\$0.00 / GSF	\$0
B1010 FLOOR CONSTRUCTION		\$0.00 / GSF	\$0
B1011 Floor Structural Frame		\$0.00 / GSF	\$0
Structural Steel Floor Framing - Col, Beams, Connections	0.00 ton		\$0
Metal Decking - Floor, 2"	0.00 sf		\$0
B1012 Floor Decks, Slabs, & Toppings		\$0.00 / GSF	\$0
Welded Wire Mesh - Structural Slabs (Incl. Overlap) F&I	0.00 sf		\$0
Buy & Place Slab on Deck Concrete 5.25"	0.00 cy		\$0
Finish Concrete - Metal Deck	0.00 sf		\$0
B1019 Floor Construction Supplementary Components		\$0.00 / GSF	\$0
Cementitious Spray Fireproofing (Beams & Columns)	0.00 sf		\$0
Misc. Patching of Fireproofing	0.00 ls		\$0
Firestopping / Safing @ Building Perimeter \$/lf	0.00 lf		\$0
B1020 ROOF CONSTRUCTION		\$0.00 / GSF	\$0
B1021 Roof Structural Frame		\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Structural Steel Roof Framing - Col, Beams, Connections	0.00 ton		\$0
B1020 ROOF CONSTRUCTION		\$0.00 / GSF	\$0
B1029 Roof Construction Supplementary Components		\$0.00 / GSF	\$0
Rough Carpentry Roofing	0.00 sf		\$0
B1080 STAIRS		\$0.00 / GSF	\$0
B2017 Balcony Walls & Railings		\$0.00 / GSF	\$0
Railing Exterior Guardrail at Locker Building Ramp/Steps	0.00 lf		\$0
B20 EXTERIOR VERTICAL ENCLOSURES		\$0.00 / GSF	\$0
B2010 EXTERIOR WALLS		\$0.00 / GSF	\$0
B2011 Exterior Wall Veneer		\$0.00 / GSF	\$0
Exterior CMU - CMU Veneer	0.00 sf		\$0
Soffits	0.00 sf		\$0
B2012 Exterior Wall Construction		\$0.00 / GSF	\$0
Exterior Wall Backup Wall CMU - Backup Wall Assembly (8" CMU, Insul, AVB, NO INT GWB)	0.00 sf		\$0
B2020 EXTERIOR WINDOWS		\$0.00 / GSF	\$0
B2023 Exterior Window Wall Storefronts		\$0.00 / GSF	\$0
Storefront Insulating Glass in Aluminum Storefront System	0.00 sf		\$0
B2029 Curtain Walls		\$0.00 / GSF	\$0
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 7" System	0.00 sf		\$0
B2050 EXTERIOR DOORS & GRILLES		\$0.00 / GSF	\$0
B2051 Exterior Entrance Doors		\$0.00 / GSF	\$0
Glass & Alum Doors - Double Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
Glass & Alum Doors - Single Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
Paint Exterior - Doors	0.00 ea		\$0
B2053.4 Overhead & Roll Up Doors		\$0.00 / GSF	\$0
Door Insulated Overhead Coiling Door, Motor Operated, 3 each	0.00 sf		\$0
B30 EXTERIOR HORIZONTAL ENCLOSURES		\$0.00 / GSF	\$0
B3010 ROOFING		\$0.00 / GSF	\$0
B3011 Steep Slope Roofing		\$0.00 / GSF	\$0
Sheet Metal Roofing System Over Elevator Shaft	0.00 sf		\$0
B3012 Low Slope Membrane Systems		\$0.00 / GSF	\$0
Pre-Vegetated Roof Garden System	0.00 sf		\$0
Standing Seam Metal Roof	0.00 sf		\$0
B3013 Roof Insulation & Fill		\$0.00 / GSF	\$0
Tapered Roof Insulation - Premium, assume not required	0.00 nic		\$0
B3014.2 Flashings & Trim		\$0.00 / GSF	\$0
Patch and Seal Roof Penetrations	0.00 ls		\$0
Metal Coping/Roof Edge	0.00 lf		\$0
B3014.4 Gutters & Downspouts		\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Gutters, not shown assume required	0.00 lf		\$0
Downspouts, not shown assume required	0.00 lf		\$0
B3020 ROOF APPURTENANCES		\$0.00 / GSF	\$0
B3020 Roof Appurtenances		\$0.00 / GSF	\$0
Roof Access Hatch, assume required	0.00 ea		\$0
Roofing Pavers/Walkways - Membrane, not shown	0.00 allw		\$0
C INTERIORS	0 GSF	\$0.00 / GSF	\$0
C10 INTERIOR CONSTRUCTION		\$0.00 / GSF	\$0
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 Interior Fixed Partitions		\$0.00 / GSF	\$0
Interior CMU - 8"	0.00 sf		\$0
Interior CMU - 8" (Elevator Shaft)	0.00 sf		\$0
Interior Rough Carpentry	0.00 sf		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1031.4 Standard Interior Doors		\$0.00 / GSF	\$0
Door type AL2- 24" x 2'-9" & 23" x 24" Vision Panel	0.00 ea		\$0
Door type F	0.00 ea		\$0
Door type R- Overhead door	0.00 ea		\$0
Frame- Alum	0.00 ea		\$0
Frame- Type 1	0.00 ea		\$0
Glazing Interior doors and sidelights	0.00 sf		\$0
Hardware Interior Door Hardware Per Leaf	0.00 leaf		\$0
Install doors and hardware	0.00 hr		\$0
Paint Paint Interior Doors	0.00 leaf		\$0
Paint Interior - Door & Frames	0.00 ea		\$0
C1034 Interior Coiling Doors		\$0.00 / GSF	\$0
Support Steel - Interior Rolling Door/Grille Supports	0.00 ls		\$0
Support Steel - Misc Supports	0.00 ls		\$0
C1039 Interior Door Supplementary Components		\$0.00 / GSF	\$0
Misc. Interior Caulking - General	0.00 sf		\$0
C1090 INTERIOR SPECIALTIES		\$0.00 / GSF	\$0
C1097 Storage Specialties		\$0.00 / GSF	\$0
Locker Benches	0.00 lf		\$0
Storage Wall Shelving - Metal (In F&E Estimate)	0.00 lf		\$0
C20 INTERIOR FINISHES		\$0.00 / GSF	\$0
C2010 WALL FINISHES		\$0.00 / GSF	\$0
C2013.4 Wall Coverings		\$0.00 / GSF	\$0
Interior Misc. Millwork not shown	0.00 sf		\$0
C2014 Tile & Terrazzo Wall Finishes		\$0.00 / GSF	\$0
Ceramic Wall Tile	0.00 sf		\$0
Ceramic Wall Tile - ADJUST PER RECON - REDUCE FROM 42K SF TO 25K SF	0.00 sf		\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
C2017 Wall Painting & Coating		\$0.00 / GSF	\$0
Paint Interior Walls - Epoxy	0.00 sf.		\$0
Misc. Interior Painting	0.00 allw		\$0
C2019 Wall Finish Supplementary Components		\$0.00 / GSF	\$0
Interior Window Sills @ Exterior - Solid Surface	0.00 lf		\$0
C2030 FLOORING		\$0.00 / GSF	\$0
C2032.2 Tile Flooring		\$0.00 / GSF	\$0
Ceramic Floor Tile	0.00 sf		\$0
C2035 Resilient Flooring		\$0.00 / GSF	\$0
Epoxy Flooring - Poured	0.00 sf		\$0
C2036.4 Masonry & Stone Flooring		\$0.00 / GSF	\$0
Stone Thresholds at wet rooms	0.00 sf		\$0
C2050 CEILING FINISHES		\$0.00 / GSF	\$0
C2051 Plaster & Gypsum Board Finish		\$0.00 / GSF	\$0
GWB GWB Ceiling, Typical	0.00 sf		\$0
C2056 Painting & Staining Ceilings		\$0.00 / GSF	\$0
Paint Painted Interior GWB - Typical Ceilings - Latex	0.00 sf		\$0
Paint Exposed Painted Structural Steel & Metal Deck	0.00 sf		\$0
D SERVICES	0 GSF	\$0.00 / GSF	\$0
D10 CONVEYING		\$0.00 / GSF	\$0
D1010 ELEVATORS & LIFTS		\$0.00 / GSF	\$0
D1010 Elevators & Lifts		\$0.00 / GSF	\$0
Elevator incl cab finishes - add alt	0.00 alt		\$0
D20 PLUMBING		\$0.00 / GSF	\$0
D2000 PLUMBING EQUIPMENT		\$0.00 / GSF	\$0
D2000 Plumbing Equipment		\$0.00 / GSF	\$0
Water Meter 4"	0.00 ea		\$0
Circulating Pump - DHWH	0.00 ea		\$0
Thermostatic Mixing Valve, 2"	0.00 ea		\$0
Backflow Preventer (RP) 4"	0.00 ea		\$0
Floor Drain W/Trap	0.00 ea		\$0
Trench Drains	0.00 ea		\$0
Roof Drains	0.00 ea		\$0
Elevator Sump Pump	0.00 ea		\$0
Gas / Oil Interceptor	0.00 ea		\$0
Oil Interceptor	0.00 ea		\$0
Electric Water Heater - 60 KW	0.00 ea		\$0
Expansion Tank	0.00 ea		\$0
D2010 DOMESTIC WATER DISTRIBUTION		\$0.00 / GSF	\$0
D2012 Domestic Water Piping		\$0.00 / GSF	\$0
Domestic Hot & Cold Water Piping	0.00 lf		\$0
Insulation	0.00 lf		\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Valves & Accessories	0.00 ls		\$0
D2020 SANITARY DRAINAGE		\$0.00 / GSF	\$0
D2026 Sanitary Drain Piping - AG		\$0.00 / GSF	\$0
Sanitary Waste & Vent Piping - UG & AG	0.00 lf		\$0
D2040 PLUMBING FIXTURES		\$0.00 / GSF	\$0
D2043 Plumbing Fixtures		\$0.00 / GSF	\$0
Water Closet - Wall Hung	0.00 ea		\$0
Lavatory - Wall	0.00 ea		\$0
Mop Sink	0.00 ea		\$0
Drinking Foutain - Bi-Level Electric	0.00 ea		\$0
Shower - (Trim & Drain)	0.00 ea		\$0
Hose Bibb	0.00 ea		\$0
Wall Hydrant	0.00 ea		\$0
D2070 RAIN WATER DRAINAGE		\$0.00 / GSF	\$0
D2072 Storm Drain Piping - AG		\$0.00 / GSF	\$0
Storm Drainage Piping - UG & AG	0.00 lf		\$0
D2090 MISC. PLUMBING SYSTEMS		\$0.00 / GSF	\$0
D2090 Plumbing Misc Items		\$0.00 / GSF	\$0
Admin & Expenses	0.00 sf		\$0
Delete Locker Room Building - Add Alternate	0.00 ls		\$0
D30 HEATING, VENTILATION, & AIR CONDITIONING (HVAC)		\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$0.00 / GSF	\$0
D3040 HVAC Major Equipment		\$0.00 / GSF	\$0
ERU-6	0.00 ea		\$0
Split Systems - 3T Heat Pump	0.00 ea		\$0
VRF Equipment -18T	0.00 ls		\$0
VRF Fan Coil Units Install	0.00 ea		\$0
VRF-VCU Condenser Install	0.00 ea		\$0
D3041 Terminal & Package Units		\$0.00 / GSF	\$0
Unit Heater - Elec	0.00 ea		\$0
Cabinet Unit Heater (ceiling)	0.00 ea		\$0
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$0.00 / GSF	\$0
D3053 HVAC Air Distribution		\$0.00 / GSF	\$0
SM Coordination & Material Handling	0.00 ls		\$0
Ductwork - Galvanized	0.00 lb		\$0
Air Duct Accessories	0.00 ls		\$0
RGDs and Vents	0.00 ea		\$0
D3060 CONTROLS & INSTRUMENTATION		\$0.00 / GSF	\$0
D3061 Automatic Temperature Controls		\$0.00 / GSF	\$0
ATC - BMS	0.00 ls		\$0
ATC - BMS CO2 Monitoring	0.00 ls		\$0
D3070 SPECIAL PURPOSE HVAC SYSTEMS		\$0.00 / GSF	\$0
D3075 Refrigerant Piping		\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Split System Piping - Line Sets	0.00 ea		\$0
VRF Piping	0.00 sf		\$0
D3076 Condensate Drain Piping		\$0.00 / GSF	\$0
Condensate Drain Piping & Insulation	0.00 lf		\$0
Condensate Drain Pumps	0.00 ea		\$0
D3080 SYSTEMS TESTING & BALANCING		\$0.00 / GSF	\$0
D3080 Air & Water Balance		\$0.00 / GSF	\$0
Testing & Balancing	0.00 sf		\$0
D3090 OTHER HVAC SYSTEMS & EQUIP		\$0.00 / GSF	\$0
D3091 HVAC Misc Items		\$0.00 / GSF	\$0
Rigging and Hoisting	0.00 ls		\$0
Project Expenses and Commissioning	0.00 ls		\$0
D40 FIRE PROTECTION		\$0.00 / GSF	\$0
D4010 SPRINKLERS		\$0.00 / GSF	\$0
D4011 Wet Sprinkler System		\$0.00 / GSF	\$0
Wet Sprinkler System - Delete Per Reconcile	0.00 sf		\$0
D50 ELECTRICAL		\$0.00 / GSF	\$0
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$0.00 / GSF	\$0
D5023 Large Power & Distribution		\$0.00 / GSF	\$0
75 KVA NEMA 1 Transformer composite unit at Locker Building	0.00 ea		\$0
225 AMP 120/208 Panel board surface mounted composite unit at Locker Building	0.00 ea		\$0
1200 AMP 277/480 Distribution Panel board surface mounted composite unit at Locker Building	0.00 ea		\$0
D5024 Large Power Feeder Conduit		\$0.00 / GSF	\$0
1200 AMP PVC Composite feeder copper - Large Power	0.00 lf		\$0
(4) 4" Empty PVC Conduit with pull String composite unit - Large Power	0.00 lf		\$0
D5025 Emergency Gen Set W/ATS		\$0.00 / GSF	\$0
Emergency Feeders	0.00 gsf		\$0
D5027 Mechanical Equipment Connections		\$0.00 / GSF	\$0
AC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ DWP with VFD 30A composite unit on drawings not on riser includes feeder	0.00 ea		\$0
E3EQ ERV-1 with VFD 15 A composite unit connection only off riser	0.00 ea		\$0
E3EQ F - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
EUH 1 - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
SP - Sump pump at elev pit - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ ACCU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ FCU w/ junction box - Composite Unit	0.00 ea		\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
30 AMP EMT Composite feeders copper - Mechanical	0.00 lf		\$0
D5029 Small Power Devices & Wiring		\$0.00 / GSF	\$0
Small Power \$/sf - Locker Building	0.00 sf		\$0
Power Junction Box - Typ. Composite Unit includes branch	0.00 ea		\$0
D5040 LIGHTING		\$0.00 / GSF	\$0
D5042 Light Fixtures		\$0.00 / GSF	\$0
20 AMP EMT Composite feeders copper - Lighting Branch	0.00 lf		\$0
F1 Lighting Fixture	0.00 ea		\$0
D5044 Lighting Controls & Wiring		\$0.00 / GSF	\$0
S (1) Single pole Switch Composite unit	0.00 ea		\$0
20 AMP EMT Composite feeders copper - Lighting Control Branch	0.00 lf		\$0
D5090 OTHER ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
D5092 Clock Systems		\$0.00 / GSF	\$0
Clock Single Face Battery or 110 clock	0.00 ea		\$0
D5094 Grounding & Lightning Protection Sys.		\$0.00 / GSF	\$0
Grounding	0.00 gsf		\$0
D5095 Miscellaneous Electrical Systems		\$0.00 / GSF	\$0
Mis Expenses	0.00 gsf		\$0
Delete per VE as alternate elec,com,sec	0.00 gsf		\$0
Temp Lighting and Power	0.00 gsf		\$0
D60 COMMUNICATIONS		\$0.00 / GSF	\$0
D6010 COMMUNICATIONS & SECURITY		\$0.00 / GSF	\$0
D6011 Fire Alarm System		\$0.00 / GSF	\$0
Fire Alarm Manual pull station composite unit	0.00 ea		\$0
Fire Alarm Smoke detector composite unit	0.00 ea		\$0
Fire Alarm Speaker strobe composite unit	0.00 ea		\$0
Control Relay	0.00 ea		\$0
Fire Alarm Monitor module composite unit	0.00 ea		\$0
D6013 Tel/Data System		\$0.00 / GSF	\$0
Fit-Out Telcom Equipment composite unit	0.00 ea		\$0
D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	0.00 ea		\$0
D1 Telephone jack with 3/4" Stub to accessible ceiling composite unit 30 feet	0.00 ea		\$0
WP - "VOIP" Wall Telephone Outlet	0.00 ea		\$0
WAP jack ceiling mounted composite unit	0.00 ea		\$0
D6016 Surveillance CCTV System		\$0.00 / GSF	\$0
Cat 6 Cable	0.00 lf		\$0
CCTV Head End	0.00 ea		\$0
CCTV Video Camera - PTZ Dome Camera, Interior Assembly Composite Unit	0.00 ea		\$0
CCTV D1 Data Jacks	0.00 ea		\$0
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	0.00 ea		\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D6017 Security Access Control		\$0.00 / GSF	\$0
Security Composite Cable Per Foot	0.00 lf		\$0
Security Card Reader Composite Unit	0.00 ea		\$0
Security Key Pad Composite Unit	0.00 ea		\$0
Security DC - Door Contact / Roof Hatch Contact Composite Unit	0.00 ea		\$0
Security Control Unit - Small Composite Unit	0.00 ea		\$0
D6030 SOUND AND A/V		\$0.00 / GSF	\$0
D6032 Sound/PA Systems		\$0.00 / GSF	\$0
Public Address Speaker	0.00 ea		\$0
Volume Controls	0.00 ea		\$0
LV Cabling for Speaker	0.00 lf		\$0
D70 ELECTRONIC SAFETY & SECURITY		\$0.00 / GSF	\$0
D6010 COMMUNICATIONS & SECURITY		\$0.00 / GSF	\$0
D6011 Fire Alarm System		\$0.00 / GSF	\$0
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	0.00 lf		\$0
TOTAL LOCKER BLDG		\$0.00 / GSF	\$0

MAINTENANCE BLDG

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
A SUBSTRUCTURE	2,040 GSF	\$70.94 / GSF	\$144,715
A10 FOUNDATIONS		\$20.20 / GSF	\$41,200
A1010 STANDARD FOUNDATIONS		\$20.20 / GSF	\$41,200
A1010 Standard Foundations		\$20.20 / GSF	\$41,200
Standard Concrete Foundation - Complete \$/sf - Maintenance Building ADJUST PER RECON <\$20K>	2,040 sf	\$15.20 /sf	\$31,000
F&I Building Foundation Drainage - Perforated PVC	2,040 sf	\$5.00 /sf	\$10,200
A20 SUBGRADE ENCLOSURES		\$24.39 / GSF	\$49,755
A2010 WALLS FOR SUBGRADE ENCLOSURES		\$20.51 / GSF	\$41,850
A2011 Subgrade Enclosure Wall Construction		\$20.51 / GSF	\$41,850
Standard Concrete Foundation - Complete \$/sf - walls	27 cy	\$1,550.00 /cy	\$41,850
A2020 BASEMENT WALL CONSTRUCTION		\$3.88 / GSF	\$7,905
A2020 Basement Wall Construction		\$1.67 / GSF	\$3,405
Rigid Insulation @ Fndn. Walls	750 sf	\$4.54 /sf	\$3,405
A2022 Moisture Protection		\$2.21 / GSF	\$4,500
Damproofing - Foundation Walls	750 sf	\$6.00 /sf	\$4,500
A40 SLABS-ON-GRADE		\$19.00 / GSF	\$38,760
A4010 STANDARD SLABS-ON-GRADE		\$19.00 / GSF	\$38,760
A4010 Standard Slabs-on-Grade		\$19.00 / GSF	\$38,760
Standard Concrete Foundation - Complete \$/sf - Maintenance Building	2,040 sf	\$18.00 /sf	\$36,720
Waterproof SOG - Vapor Barrier	2,040 sf	\$1.00 /sf	\$2,040
A60 WATER & GAS MITIGATION		\$7.35 / GSF	\$15,000
A6010 BUILDING SUBDRAINAGE		\$7.35 / GSF	\$15,000
A6011 Foundation Drainage		\$7.35 / GSF	\$15,000
Building Foundation Drainage - Perforated PVC (F&I) - ADDED PER RECON	332 lf	\$45.18 /lf	\$15,000
B SHELL	2,040 GSF	\$24.09 / GSF	\$49,147
B10 SUPERSTRUCTURE		\$1.56 / GSF	\$3,185
B1010 FLOOR CONSTRUCTION		\$0.00 / GSF	\$0
B1019 Floor Construction Supplementary Components		\$0.00 / GSF	\$0
Cementitious Spray Fireproofing (Beams & Columns)	0.00 sf		\$0
Firestopping / Safing @ Building Perimeter \$/lf	0.00 lf		\$0
B1020 ROOF CONSTRUCTION		\$1.56 / GSF	\$3,185
B1029 Roof Construction Supplementary Components		\$1.56 / GSF	\$3,185
Rough Carpentry Roofing	2,123 sf	\$1.50 /sf	\$3,185
B20 EXTERIOR VERTICAL ENCLOSURES		\$21.70 / GSF	\$44,275
B2050 EXTERIOR DOORS & GRILLES		\$21.70 / GSF	\$44,275
B2051 Exterior Entrance Doors		\$3.58 / GSF	\$7,300
Door HM Single Exterior - Incl. Door, Frame, and Hardware	2.00 ea	\$3,500.00 /ea	\$7,000
Paint Exterior - Doors	3.00 ea	\$100.00 /ea	\$300

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
B2053.4 Overhead & Roll Up Doors		\$18.13 / GSF	\$36,975
Door Motor Operated Overhead Door w/ Insulating Glass - Typ., 3 ea	435 sf	\$85.00 /sf	\$36,975
B30 EXTERIOR HORIZONTAL ENCLOSURES		\$0.83 / GSF	\$1,688
B3010 ROOFING		\$0.83 / GSF	\$1,688
B3012 Low Slope Membrane Systems		\$0.00 / GSF	\$0
Roof System, assume provided by Pre-Engineered Building	2,123 sf	\$0.00 /sf	\$0
B3013 Roof Insulation & Fill		\$0.00 / GSF	\$0
Tapered Roof Insulation - Premium, assume not required	0.00 nic		\$0
B3014.4 Gutters & Downspouts		\$0.83 / GSF	\$1,688
Gutters, not shown assume required	60 lf	\$20.00 /lf	\$1,205
Downspouts, not shown assume required	32 lf	\$15.00 /lf	\$483
C INTERIORS	2,040 GSF	\$31.56 / GSF	\$64,381
C10 INTERIOR CONSTRUCTION		\$27.06 / GSF	\$55,200
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 Interior Fixed Partitions		\$0.00 / GSF	\$0
Interior Rough Carpentry	0.00 sf		\$0
C1030 INTERIOR DOORS		\$27.06 / GSF	\$55,200
C1031.4 Standard Interior Doors		\$21.91 / GSF	\$44,700
Door type F	3.00 ea	\$385.00 /ea	\$1,155
Door type R- 12'x 12'	3.00 ea	\$12,960.00 /ea	\$38,880
Frame- Type 1	3.00 ea	\$300.00 /ea	\$900
Hardware Interior Door Hardware Per Leaf	3.00 leaf	\$600.00 /leaf	\$1,800
Install doors and hardware	16 hr	\$90.00 /hr	\$1,440
Paint Paint Interior Doors	3.00 leaf	\$100.00 /leaf	\$300
Paint Interior - Door & Frames	3.00 ea	\$75.00 /ea	\$225
C1034 Interior Coiling Doors		\$5.15 / GSF	\$10,500
Support Steel - Interior Rolling Door/Grille Supports	1.00 ls	\$10,500.00 /ls	\$10,500
C1039 Interior Door Supplementary Components		\$0.00 / GSF	\$0
Misc. Interior Caulking - General	0.00 sf		\$0
C20 INTERIOR FINISHES		\$4.50 / GSF	\$9,181
C2010 WALL FINISHES		\$4.50 / GSF	\$9,181
C2017 Wall Painting & Coating		\$4.50 / GSF	\$9,181
Paint Interior Walls - Epoxy	1,195 sf.	\$3.50 /sf.	\$4,181
Misc. Interior Painting	1.00 allw	\$5,000.00 /allw	\$5,000
D SERVICES	2,040 GSF	\$54.13 / GSF	\$110,425
D20 PLUMBING		\$23.68 / GSF	\$48,305
D2000 PLUMBING EQUIPMENT		\$7.62 / GSF	\$15,550
D2000 Plumbing Equipment		\$7.62 / GSF	\$15,550
Water Meter - 2"	1.00 ea	\$1,200.00 /ea	\$1,200
Backflow Preventer (RP) 2"	1.00 ea	\$1,500.00 /ea	\$1,500

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Trap Primers & Associated Piping	3.00 ea	\$1,000.00 /ea	\$3,000
Gas / Oil Interceptor	1.00 ea	\$6,000.00 /ea	\$6,000
Floor Drain W/Trap	3.00 ea	\$950.00 /ea	\$2,850
Point of Use Elec Water Heater	1.00 ea	\$1,000.00 /ea	\$1,000
D2010 DOMESTIC WATER DISTRIBUTION		\$3.43 / GSF	\$7,000
D2012 Domestic Water Piping		\$3.43 / GSF	\$7,000
Domestic Hot & Cold Water Piping	100 lf	\$48.00 /lf	\$4,800
Insulation	100 lf	\$12.00 /lf	\$1,200
Valves & Accessories	1.00 ls	\$1,000.00 /ls	\$1,000
D2020 SANITARY DRAINAGE		\$8.68 / GSF	\$17,700
D2026 Sanitary Drain Piping - AG		\$8.68 / GSF	\$17,700
Sanitary Waste & Vent Piping - UG & AG	295 lf	\$60.00 /lf	\$17,700
D2040 PLUMBING FIXTURES		\$2.25 / GSF	\$4,587
D2043 Plumbing Fixtures		\$2.25 / GSF	\$4,587
Water Closet - Wall Hung	1.00 ea	\$2,469.50 /ea	\$2,470
Lavatory - Wall	1.00 ea	\$1,573.00 /ea	\$1,573
Hose Bibb	1.00 ea	\$187.00 /ea	\$187
Wall Hydrant	1.00 ea	\$357.50 /ea	\$358
D2090 MISC. PLUMBING SYSTEMS		\$1.70 / GSF	\$3,468
D2090 Plumbing Misc Items		\$1.70 / GSF	\$3,468
Admin & Expenses	2,040 sf	\$1.70 /sf	\$3,468
Delete per VE	0.00 sf		\$0
D30 HEATING, VENTILATION, & AIR CONDITIONING (HVAC)		\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$3.19 / GSF	\$6,514
D3040 HVAC Major Equipment		\$0.89 / GSF	\$1,818
Exhaust Fan	1.00 ea	\$1,818.00 /ea	\$1,818
D3041 Terminal & Package Units		\$2.30 / GSF	\$4,696
Unit Heater - Elec	1.00 ea	\$1,434.00 /ea	\$1,434
Cabinet Unit Heater (ceiling)	1.00 ea	\$3,262.30 /ea	\$3,262
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$6.13 / GSF	\$12,507
D3053 HVAC Air Distribution		\$6.13 / GSF	\$12,507
SM Coordination & Material Handling	1.00 ls	\$375.00 /ls	\$375
Ductwork - Galvanized	600 lb	\$14.88 /lb	\$8,927
Air Duct Accessories	1.00 ls	\$1,000.00 /ls	\$1,000
Plenums	2.00 ea	\$500.00 /ea	\$1,000
RGDs and Vents	4.00 ea	\$301.25 /ea	\$1,205
D3060 CONTROLS & INSTRUMENTATION		\$1.23 / GSF	\$2,500
D3061 Automatic Temperature Controls		\$1.23 / GSF	\$2,500
ATC - BMS CO2 Monitoring	1.00 ls	\$2,500.00 /ls	\$2,500
D3080 SYSTEMS TESTING & BALANCING		\$0.20 / GSF	\$400
D3080 Air & Water Balance		\$0.20 / GSF	\$400
Testing & Balancing	1.00 ls	\$400.00 /ls	\$400
D3090 OTHER HVAC SYSTEMS & EQUIP		(\$10.75) / GSF	(\$21,921)

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D3091 HVAC Misc Items		(\$10.75) / GSF	(\$21,921)
Delete per VE	-1.00 ls	\$24,420.86 /ls	(\$24,421)
Project Expenses and Commissioning	1.00 ls	\$2,500.00 /ls	\$2,500
D50 ELECTRICAL		\$22.94 / GSF	\$46,800
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$16.66 / GSF	\$33,979
D5023 Large Power & Distribution		\$8.69 / GSF	\$17,720
75 KVA NEMA 1 Transformer composite unit	1.00 ea	\$10,373.93 /ea	\$10,374
225 AMP 120/208 Panel board surface mounted composite unit	1.00 ea	\$4,107.12 /ea	\$4,107
400 AMP 277/480 Panel board surface mounted composite unit	1.00 ea	\$7,078.62 /ea	\$7,079
Large Power and Distribution	2,040 gsf	\$4.00 /gsf	\$8,160
Large Power and Distribution Recon Reduction	-1.00 gsf	\$12,000.00 /gsf	(\$12,000)
D5027 Mechanical Equipment Connections		\$5.93 / GSF	\$12,099
E3EQ ACCU 30A composite unit connection Mechanical Schedule in feeder	1.00 ea	\$448.22 /ea	\$448
EUH 1 - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	3.00 ea	\$655.72 /ea	\$1,967
EUH 2 - 30 A composite unit connection and Feeder	1.00 ea	\$655.72 /ea	\$656
EWB 30 A composite unit connection and Feeder	2.00 ea	\$448.22 /ea	\$896
F - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
30 AMP EMT Composite feeders copper - Mechanical	400 lf	\$18.69 /lf	\$7,476
D5029 Small Power Devices & Wiring		\$2.04 / GSF	\$4,160
Small Power \$/sf - Maintenance Building	2,040 sf	\$4.00 /sf	\$8,160
Small Power Reduction per rec	-1.00 sf	\$4,000.00 /sf	(\$4,000)
D5040 LIGHTING		\$4.12 / GSF	\$8,398
D5042 Light Fixtures		\$2.66 / GSF	\$5,434
20 AMP EMT Composite feeders copper - Lighting Branch	250 lf	\$16.93 /lf	\$4,233
WP Exterior Wall Mounted Light Fixture	1.00 ea	\$401.76 /ea	\$402
F1 Lighting Fixture	4.00 ea	\$200.00 /ea	\$800
D5044 Lighting Controls & Wiring		\$1.45 / GSF	\$2,964
S3 (1) 3 way switch composite unit	2.00 ea	\$85.00 /ea	\$170
Ceiling mounted occupancy sensor composite unit	1.00 ea	\$254.07 /ea	\$254
20 AMP EMT Composite feeders copper - Lighting Control Branch	150 lf	\$16.93 /lf	\$2,540
D5090 OTHER ELECTRICAL SYSTEMS		\$2.17 / GSF	\$4,424
D5092 Clock Systems		\$0.09 / GSF	\$174
Clock Single Face Battery or 110 clock	1.00 ea	\$173.54 /ea	\$174
D5094 Grounding & Lightning Protection Sys.		\$0.25 / GSF	\$517
Grounding	2,040 gsf	\$0.25 /gsf	\$517
D5095 Miscellaneous Electrical Systems		\$1.83 / GSF	\$3,733
Mis Expenses	2,040 gsf	\$2.00 /gsf	\$4,081
Mis Expenses Reduction per Recon	-1.00 ea	\$2,000.00 /ea	(\$2,000)
Temp Lighting and Power	2,040 gsf	\$0.81 /gsf	\$1,652
D60 COMMUNICATIONS		\$1.66 / GSF	\$3,393
D6010 COMMUNICATIONS & SECURITY		\$1.27 / GSF	\$2,585

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D6013 Tel/Data System		\$1.27 / GSF	\$2,585
Fit-Out Telcom Equipment composite unit	1.00 ea	\$1,551.00 /ea	\$1,551
WP - "VOIP" Wall Telephone Outlet	1.00 ea	\$613.10 /ea	\$613
D2 Data jack with 1" Stub up to accessible ceiling composite unit 10 feet	1.00 ea	\$529.51 /ea	\$530
Telcom Recon adjusment	-1.00 ea	\$600.00 /ea	(\$600)
WAP jack ceiling mounted composite unit	1.00 ea	\$491.78 /ea	\$492
D6030 SOUND AND A/V		\$0.40 / GSF	\$808
D6032 Sound/PA Systems		\$0.40 / GSF	\$808
PA Horn Speaker	1.00 ea	\$400.00 /ea	\$400
Volume Controls	1.00 ea	\$150.00 /ea	\$150
LV Cabling for Speaker	100 lf	\$2.58 /lf	\$258
D70 ELECTRONIC SAFETY & SECURITY		\$5.85 / GSF	\$11,927
D6010 COMMUNICATIONS & SECURITY		\$4.59 / GSF	\$9,373
D6011 Fire Alarm System		\$1.52 / GSF	\$3,110
Fire alarm manual pull station composite unit	2.00 ea	\$269.35 /ea	\$539
Fire Alarm Manual pull station composite unit	2.00 ea	\$271.61 /ea	\$543
Fire Alarm Heat detector composite unit	3.00 ea	\$457.54 /ea	\$1,373
Fire alarm speaker strobe Ceiling WP composite unit	2.00 ea	\$327.77 /ea	\$656
D6016 Surveillance CCTV System		\$1.71 / GSF	\$3,497
Cat 6 Cable	50 lf	\$0.79 /lf	\$40
CCTV Head End	1.00 ea	\$1,000.00 /ea	\$1,000
CCTV D1 Data Jacks	1.00 ea	\$356.76 /ea	\$357
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	1.00 ea	\$2,101.00 /ea	\$2,101
D6017 Security Access Control		\$1.36 / GSF	\$2,766
Security Composite Cable Per Foot	350 lf	\$1.25 /lf	\$438
Security Card Reader Composite Unit	1.00 ea	\$259.29 /ea	\$259
Security Key Pad Composite Unit	1.00 ea	\$475.28 /ea	\$475
Security DC - Door Contact / Roof Hatch Contact Composite Unit	5.00 ea	\$198.77 /ea	\$994
Security Control Unit - Small Composite Unit	1.00 ea	\$1,200.00 /ea	\$1,200
Security Reduction per Recon	-1.00 ea	\$600.00 /ea	(\$600)
D7050 DETECTION & ALARM		\$1.25 / GSF	\$2,554
D6011 Fire Alarm System		\$1.25 / GSF	\$2,554
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	200 lf	\$12.77 /lf	\$2,554
F SPECIAL CONSTRUCTION & DEMOLITION	2,040 GSF	\$73.68 / GSF	\$150,300
F10 SPECIAL CONSTRUCTION		\$73.68 / GSF	\$150,300
F1010 INTEGRATED CONSTRUCTION		\$73.68 / GSF	\$150,300
F1019 Other Special Construction		\$73.68 / GSF	\$150,300
Pre Engineered Buildings Complete - ADJUST PER RECON	2,004 sf	\$75.00 /sf	\$150,300
TOTAL MAINTENANCE BLDG		\$254.40 / GSF	\$518,969

SITEWORK

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
G SITEWORK	382,610 GSF	\$103.82 / GSF	\$39,723,065
G10 SITE PREPARATION		\$45.09 / GSF	\$17,250,456
G1010 SITE CLEARING		\$2.43 / GSF	\$930,412
G1011 Clearing & Grubbing		\$2.43 / GSF	\$930,412
Bulk Site Clearing & Grubbing	35 acre	\$5,600.00 /acre	\$196,000
Strip Forest Mat P1 - Offsite Disposal - P1	10,000 cy	\$42.00 /cy	\$420,000
Strip topsoil & screen & stockpile for re-use P1 - P2	8,274 cy	\$38.00 /cy	\$314,412
G1020 SITE ELEMENTS DEMOLITION		\$0.92 / GSF	\$350,721
G1023 Infrastructure Demolition		\$0.92 / GSF	\$350,721
R&D Elec Conduit	581 lf	\$27.00 /lf	\$15,687
R&D Elec DB	1,173 lf	\$43.00 /lf	\$50,439
R&D Gas	132 lf	\$27.00 /lf	\$3,564
R&D Sewer/Drain Pipe	4,122 lf	\$31.00 /lf	\$127,782
R&D Water	2,859 lf	\$31.00 /lf	\$88,629
Cut & Cap Water Service	2.00 ea	\$16,500.00 /ea	\$33,000
R&D Sewer Drain Structure	51 ea	\$620.00 /ea	\$31,620
G1030 SITE ELEMENT RELOCATIONS		\$30.63 / GSF	\$11,720,304
G1033 Rock Excavation		\$26.30 / GSF	\$10,060,948
Mass Rock Blasting	138,361 cy	\$20.00 /cy	\$2,767,220
Mass Rock Excavation	138,361 cy	\$16.00 /cy	\$2,213,776
Mass Rock Processing	138,361 cy	\$14.00 /cy	\$1,937,054
Allow for additional material handling due to logistics - ADJUSTED PER RECON	148,632 cy	\$5.00 /cy	\$743,160
Allow for Rock Scaling	1.00 allw	\$150,000.00 /allw	\$150,000
PER RECON - ADD ROCK EXCAVATION TO SUBSURFACE SYTEM #2	5,327 cy	\$55.00 /cy	\$292,967
PER RECON - ADJUST TO 5' BELOW SLAB FOR OVERBLAST	16,667 cy	\$55.00 /cy	\$916,667
Trench Rock Blasting	10,001 cy	\$75.00 /cy	\$750,075
Trench Rock Excavation	10,001 cy	\$15.00 /cy	\$150,015
Trench Rock Processing	10,001 cy	\$14.00 /cy	\$140,014
G1034 Fill & Borrow		\$3.56 / GSF	\$1,363,698
Fill to get to sub grade elev - phase 1 - from onsite processed rock	49,222 cy	\$18.00 /cy	\$885,996
Fill to get to sub grade elev - phase 2 - from onsite processed rock	26,539 cy	\$18.00 /cy	\$477,702
G1035 Temporary Erosion & Sediment Control		\$0.77 / GSF	\$295,659
Antitracking Pads	6.00 ea	\$5,500.00 /ea	\$33,000
Erosion Control Hay Bales / Silt Fence	8,377 lf	\$10.50 /lf	\$87,959
Erosion Control Blankets & Mats	1.00 ls	\$40,000.00 /ls	\$40,000
Erosion Control - CB Inlet Protection	149 ls	\$300.00 /ls	\$44,700
Erosion Control - Maintain / remove	1.00 ls	\$90,000.00 /ls	\$90,000
G1070 SITE EARTHWORK		\$11.11 / GSF	\$4,249,019
G1072 Excavation & Fill		\$11.11 / GSF	\$4,249,019

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Bulk Excavation Offsite Disposal - Fill (assumed clean, less than RCS1) - Phase 1	20,386 cy	\$42.00 /cy	\$856,212
Bulk Excavation Offsite Disposal - Fill (assumed clean, less than RCS1) - Phase 2	39,376 cy	\$42.00 /cy	\$1,653,792
Bulk Excavation Offsite Disposal - processed rock Phase 1 (sell) - ADJUST PER RECON	62,601 cy	\$15.00 /cy	\$939,015
Excavate & Backfill for Site Improvements items (pads / stairs, etc)	20,000 cy	\$40.00 /cy	\$800,000
G20 SITE IMPROVEMENTS		\$29.36 / GSF	\$11,234,448
G1070 SITE EARTHWORK		\$1.20 / GSF	\$457,380
G1072 Excavation & Fill		\$1.20 / GSF	\$457,380
Rip Rap Slopes	3,267 cy	\$140.00 /cy	\$457,380
G2010 ROADWAYS		\$6.85 / GSF	\$2,621,104
G2011 Roadway Pavement		\$4.57 / GSF	\$1,748,099
Fine Grade Pavement Base	316,791 sf	\$0.50 /sf	\$158,396
Backfill Pavement Base Mat'l. - processed material	15,650 cy	\$15.00 /cy	\$234,750
- Raised Crosswalks @ Bit Pavement	208 sy	\$35.00 /sy	\$7,280
Bituminious Paving - Parking Lot Pavement	16,957 sy	\$33.00 /sy	\$559,581
Bituminious Paving - Roadway Pavement	17,073 sy	\$36.00 /sy	\$614,628
Concrete Paving - 6" Vehicular	6,139 sf	\$16.50 /sf	\$101,294
Concrete Paving - 6" Vehicular @walkway to lower sportsfields	4,374 sf	\$16.50 /sf	\$72,171
G2012 Roadway Curbs & Gutters		\$2.06 / GSF	\$787,965
Granite Curbing - Vertical (Staight & Radius)	10,994 lf	\$68.00 /lf	\$747,592
Bituminous Curbing (Cape Cod Berm)	5,383 lf	\$7.50 /lf	\$40,373
G2013 Marking & Signage		\$0.22 / GSF	\$85,040
Accessible Walkway Ramp	1,008 sf	\$5.00 /sf	\$5,040
Painted Lines - Misc. Striping - Lane SWL, Stop Lines, etc.	1.00 ls	\$50,000.00 /ls	\$50,000
SITE SIGNAGE - ADDED PER RECON	1.00 ls	\$30,000.00 /ls	\$30,000
G2030 PEDESTRIAN PLAZAS & WALKWAYS		\$1.67 / GSF	\$640,416
G2031 Pedestrian Pavement		\$1.67 / GSF	\$640,416
Prepare & Compact Subbase	78,756 sf	\$0.50 /sf	\$39,378
Backfill Pavement Base Mat'l. - processed material	2,550 cy	\$81.00 /cy	\$206,550
Asphalt Walkway Paving	5,420 sy	\$33.00 /sy	\$178,860
Concrete Pad - Egress Pinned to Bldg	126 sf	\$15.00 /sf	\$1,890
Concrete Paving - Gray Std Finish	18,958 sf	\$12.00 /sf	\$227,496
Concrete Paving - Integral Color Exposed Aggregate	0.00 sf		\$0
Concrete Paving - Integral Color Exposed Aggregate - accent bands	0.00 sf		\$0
Concrete Paving - Integral Color Exposed Aggregate - accent bands - etched	0.00 sf		\$0
Concrete Paving - Ramps	324 sf	\$15.00 /sf	\$4,860
Concrete Paving -PRE RECON, CORRECT TO CONCRETE VS ASPHALT	-2449.00 sf	\$8.33 /sf	(\$20,408)
Stone Dust Walk - stabilized	179 sf	\$10.00 /sf	\$1,790
Unit Pavers - Granite / Precast	0.00 excl		\$0

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
G2050 ATHLETIC, RECREATIONAL, & PLAYFIELD AREAS		\$8.49 / GSF	\$3,248,173
E1097 Athletic, Recreational, & Therapeutic Equipment		\$1.66 / GSF	\$635,575
Permanent Bleachers (F&I) including pressbox - ADJUST PER RECON	508 seat	\$679.13 /seat	\$345,000
Sportsfield Specialties - Prefabricated Ticket Booth (material only)	0.00 excl		\$0
Sportsfield Specialties - Scoreboard - Football	1.00 ea	\$100,000.00 /ea	\$100,000
Sportsfield Specialties - Scoreboard - other	2.00 ea	\$30,000.00 /ea	\$60,000
Sportsfield Specialties - Baseball - Bases, Sleeves (material only)	0.00 ls		\$0
Sportsfield Specialties - Softball - Bases, Sleeves (material only)	0.00 ls		\$0
Sportsfield Specialties - Pitching Rubber (material only)	0.00 ea		\$0
Sportsfield Specialties - Home Plate (material only)	0.00 ea		\$0
Sportsfield Specialties - Stadium Safety Netting System (material only) - add alternate	0.00 lf		\$0
Sportsfield Specialties - Baseball Batting Tunnel (material only)	0.00 excl		\$0
Sportsfield Specialties - Softball Batting Tunnel (material only)	0.00 excl		\$0
Sportsfield Specialties - Baseball / Softball Foul Pole (material only)	0.00 ea		\$0
Sportsfield Specialties - Baseball - Dugouts 8'x34' (material only)	0.00 ea		\$0
Sportsfield Specialties - Softball- Dugouts 8'x34' (material only)	0.00 ea		\$0
Sportsfield Specialties - Team Benches at Dugouts (material only)	0.00 ea		\$0
Sportsfield Specialties - Helmut Caddy / Bat Bin (material only)	0.00 ea		\$0
Sportsfield Specialties - Tension Netting Backstop - 32'h - Softball (material only)	0.00 lf		\$0
Sportsfield Specialties - Tension Netting Backstop - 42'h - Baseball (material only)	0.00 lf		\$0
Sportsfield Specialties - Football - Goal Posts (material only)	2.00 ea	\$6,330.00 /ea	\$12,660
Sportsfield Specialties - Football - Goal Posts Pads (material only)	2.00 ea	\$595.00 /ea	\$1,190
Sportsfield Specialties - Soccer Goal Safety System (material only)	0.00 alt		\$0
Sportsfield Specialties - Shot Put/Hammer Throw Ring (material only)	1.00 ea	\$385.00 /ea	\$385
Sportsfield Specialties - Shot Put Toe Board (material only)	1.00 ea	\$435.00 /ea	\$435
Sportsfield Specialties - Shot Put Cage (material only)	1.00 ea	\$2,310.00 /ea	\$2,310
Sportsfield Specialties - Shot Put Backup Net (material only)	1.00 ea	\$395.00 /ea	\$395
Sportsfield Specialties - Pole Vault Box (material only)	1.00 ea	\$1,170.00 /ea	\$1,170
Sportsfield Specialties - Pole Vault Standard Forming System (material only)	1.00 ea	\$1,935.00 /ea	\$1,935
Sportsfield Specialties - Pole Vault Equipment Set (material only)	1.00 ea	\$21,970.00 /ea	\$21,970
Sportsfield Specialties - Long/Triple Jump Takeoff Boards (material only)	1.00 ea	\$1,085.00 /ea	\$1,085
Sportsfield Specialties - Tennis Court Nets - Net, Posts, Sleeves (material only)	0.00 alt		\$0
Exterior Athletic Equipment - Labor to Unbox, Assemble, & Install	16 crdy	\$5,440.00 /crdy	\$87,040
Outdoor Fitness Equipment	0.00 alt		\$0
Backstops	0.00 alt		\$0
Softball - Field Backstops	0.00 alt		\$0

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
G2057 Playing Fields		\$6.83 / GSF	\$2,612,598
Prepare & Compact Subbase	130,000 sf	\$1.00 /sf	\$130,000
Subgrade layer @ Natural Playing surfaces, FB & Track	130,000 sf	\$4.25 /sf	\$552,500
Subgrade layer @ Synthetic Playing surfaces	0.00 sf		\$0
Asphalt Surface w top coating / striping @ Tennis Courts	0.00 alt		\$0
Baseball / Softball / Soccer Fields- Engineered Infield Mix - add alt	0.00 sf		\$0
Baseball Field - Base scope, seeded lawn	65,000 sf	\$1.00 /sf	\$65,000
Baseball Field - Natural Irrigated Baseball - Alt	0.00 alt		\$0
BB / Soccer Field - Base Scope - Seeded Lawn	89,427 sf	\$1.00 /sf	\$89,427
BB / Soccer Field - Natural Irrigated Turf BB / Soccer Field - alt - CORRECTED PER RECON	0.00 alt		\$0
FB Field Natural Turf FB Field - ADJUSTED PER RECON	78,524 ls	\$4.00 /ls	\$314,096
FB Field Synthetic Turf FB Field - Alternate	0.00 alt		\$0
Poured in place Safety Surfacing	0.00 alt		\$0
Resilient Track - ADJUST PER RECON	31,852 sf	\$25.00 /sf	\$796,300
Resilient Track D Zone (FB Endzone) - ADJUST PER RECON	20,347 sf	\$25.00 /sf	\$508,675
Trench Drain at Inner track perimeter	1,305 lf	\$120.00 /lf	\$156,600
G2060 SITE DEVELOPMENT		\$7.73 / GSF	\$2,957,100
G2033 Exterior Steps & Ramps		\$0.69 / GSF	\$262,360
Concrete Base for Site Entry Sign	1.00 ls	\$10,000.00 /ls	\$10,000
Concrete Pad - FB Bleachers only (Baseball / Softball = add alt)	2,976 sf	\$40.00 /sf	\$119,040
Concrete Pad - Generator	733 sf	\$40.00 /sf	\$29,320
Concrete Pad - Transformer	500 sf	\$40.00 /sf	\$20,000
Concrete Pad @ Team Bench W Overhead Shade	0.00 alt		\$0
Concrete Stairs & Landings, pads @ egress	1,050 sf	\$80.00 /sf	\$84,000
G2052 Retaining Walls		\$1.39 / GSF	\$531,170
Retaining Walls Complete \$/lf - segmental	492 lf	\$560.00 /lf	\$275,520
Retaining Wall - Concrete (CIP) - PER RECON, ADD BENCH SHELF AT CONTAINERS	14 cy	\$2,000.00 /cy	\$28,000
Retaining Wall - Concrete (CIP) - complete, footing & wall	116 cy	\$1,400.00 /cy	\$162,400
Retaining Walls - Crushed Stone Base	725 cy	\$90.00 /cy	\$65,250
G2056 Signage		\$0.08 / GSF	\$30,000
Custom Site / Building Sign Allowance	1.00 allw	\$30,000.00 /allw	\$30,000
G2059 Other Site Improvements		\$0.80 / GSF	\$305,200
Metal Guard Railing, Vehicular	3,295 lf	\$45.00 /lf	\$148,275
Guardrail, Integral to CIP Retaining Wall	88 lf	\$150.00 /lf	\$13,200
Painted Steel Full Railing @ Concrete Ramp @ Vehicular Walkway	423 lf	\$150.00 /lf	\$63,450
Sand Pit w CIP 8" wall / curb	89 sf	\$75.00 /sf	\$6,675
Metal Pipe Bollards - Exterior	53 ea	\$1,200.00 /ea	\$63,600
Flagpoles w/ Base	1.00 ls	\$10,000.00 /ls	\$10,000
G2061.4 Site Furnishings		\$4.25 / GSF	\$1,624,870
Backless Wood Bench w Perforated Metal Skirting & LED Lighting	31 lf	\$2,000.00 /lf	\$62,000
Perforated Metal Panel, 6' x 11 lf	11 lf	\$2,000.00 /lf	\$22,000
Pre-engineered Boardwalk Ramp System	7,420 sf	\$150.00 /sf	\$1,113,000

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Pre-engineered Boardwalk Stairs System	1,811 sf	\$170.00 /sf	\$307,870
Wood Deck	404 sf	\$125.00 /sf	\$50,500
Cafe Tables & Seats	17 ea	\$2,500.00 /ea	\$42,500
Recycling / Trash Receptacle	2.00 ea	\$1,500.00 /ea	\$3,000
Concession Table & Bench	0.00 alt		\$0
Gabion Fence Wall w Metal Signage	24 lf	\$1,000.00 /lf	\$24,000
Gabion Seat Wall w Wood Top - Curved	42 lf	\$750.00 /lf	\$31,500
Gabion Seat Wall w Wood Top - Straight	44 lf	\$500.00 /lf	\$22,000
Gabion Seat Wall w Wood Top - VE / Make Add Alt	-1.00 ls	\$53,500.00 /ls	(\$53,500)
Metal Shipping containers - excluded - still shown but previous VE / FFE	0.00 ea		\$0
G2062 Fences & Gates		\$0.53 / GSF	\$203,500
Site Fencing - Ornamental - metal stair w integrated guardrail - NW roof	1.00 allw	\$5,000.00 /allw	\$5,000
Site Fencing - perforate metal screen panel - 8' ht (rooftop play area) - PER RECON, ADJUSTED TO STEEL PICKETT	97 lf	\$350.00 /lf	\$33,950
Vehicle Access Gates	1.00 ls	\$25,000.00 /ls	\$25,000
Site Fencing - 4'-0" high, Black Vinyl coated	2,498 lf	\$40.00 /lf	\$99,920
Site Fencing - 6'-0" high, Black Vinyl coated	183 lf	\$50.00 /lf	\$9,150
Site Fencing - 8'-0" high, Black Vinyl coated	281 lf	\$60.00 /lf	\$16,860
Site Fencing - Horizontal Wood Slat 8'-0" high	27 lf	\$150.00 /lf	\$4,050
Site Fencing - 10'-0" high, Black Vinyl coated	24 lf	\$80.00 /lf	\$1,920
Site Gate - 4'-0" high	10 ea	\$250.00 /ea	\$2,500
Site Gate - 6'-0" high	2.00 ea	\$275.00 /ea	\$550
Site Gate - 8'-0" high	10 ea	\$375.00 /ea	\$3,750
Site Gate -10'-0" high	2.00 ea	\$425.00 /ea	\$850
G2080 LANDSCAPING		\$3.42 / GSF	\$1,310,276
G2061.4 Site Furnishings		\$0.14 / GSF	\$55,000
Seating Boulder - Furnish and Set, assume imported (ave weight > 2 tons ea)	11 ea	\$5,000.00 /ea	\$55,000
G2081 Planting Irrigation		\$0.85 / GSF	\$324,141
Irrigate natural turf baseball field	1.00 ls	\$65,000.00 /ls	\$65,000
Irrigate natural turf football field	89,427 sf	\$1.50 /sf	\$134,141
Planting Irrigation Complete - allow	1.00 ls	\$125,000.00 /ls	\$125,000
G2082 Turf & Grasses		\$1.57 / GSF	\$601,250
Topsoil / Loam - From Stockpile - F&I	4,250 cy	\$15.00 /cy	\$63,750
Topsoil / Loam - Off-Site - F&I	4,250 cy	\$38.00 /cy	\$161,500
Topsoil / Loam - PER RECONCILIATION - INCREASE QTY OF IMPORTED LOAM	2,000 cy	\$38.00 /cy	\$76,000
Topsoil / Loam- PER RECONCILIATION - INCREASE Unit Price OF IMPORTED LOAM	6,250 cy	\$19.20 /cy	\$120,000
Hydroseeding (Includes Fine Grade)	300,000 sf	\$0.50 /sf	\$150,000
Wetland Replication Allowance	2,000 sf	\$15.00 /sf	\$30,000
G2083 Plants		\$0.86 / GSF	\$329,885
Groundcover - Pennsylvania Sedge - plugs	451 ea	\$7.50 /ea	\$3,383

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Groundcover - Pennsylvania Sedge - plugs - PER RECON - DELETE PENN SEDGE	-451.00 ea	\$7.50 /ea	(\$3,383)
Ornamental Grasses - Tufted Hair Grass - plugs	2,592 ea	\$7.50 /ea	\$19,440
Shrubs - Gro-Low Fragrant Sumac - 1 gal	202 ea	\$75.00 /ea	\$15,150
01 - October Glory Red Maple - 3" - 3.5" cal	3.00 ea	\$1,550.00 /ea	\$4,650
02 - Red Maple - 1" cal	10 ea	\$650.00 /ea	\$6,500
03 - Dawn Redwood - 3" cal	8.00 ea	\$1,200.00 /ea	\$9,600
04 - White Oak - 1.5" cal	18 ea	\$650.00 /ea	\$11,700
05 - Burr Oak - 2-2.5" cal	8.00 ea	\$1,400.00 /ea	\$11,200
06 - Redpoint Maple - 2.5" - 3" cal	29 ea	\$1,150.00 /ea	\$33,350
07 - Sugar Maple - 2.5" cal	5.00 ea	\$1,000.00 /ea	\$5,000
08 - Clump Paper Birch - 7-8' ht	22 ea	\$750.00 /ea	\$16,500
09 - Dura Heat River Birch - 6-7' ht	2.00 ea	\$725.00 /ea	\$1,450
10 - Heritage Birch - 10-12' ht	1.00 ea	\$750.00 /ea	\$750
11 - Whitespire Birch - 12-14' ht	6.00 ea	\$1,100.00 /ea	\$6,600
12 - Renaissance Upright Paper Birch - 12' - 14'	9.00 ea	\$1,000.00 /ea	\$9,000
13 - American Beech - 2.5" cal	10 ea	\$1,000.00 /ea	\$10,000
14 - Black Gum - 2.5" cal	8.00 ea	\$1,000.00 /ea	\$8,000
15 - Swamp White Oak - 3" cal	7.00 ea	\$1,200.00 /ea	\$8,400
16 - Red Oak - 2.5" - 3" cal	21 ea	\$1,300.00 /ea	\$27,300
17 - American Elm - 2.5-3" cal	19 ea	\$1,300.00 /ea	\$24,700
18 - Eastern Red Cedar - 7-8'	12 ea	\$785.00 /ea	\$9,420
19 - Pitch Pine - 6-7' ht	14 ea	\$900.00 /ea	\$12,600
20 - White Pine - 8-10' ht	26 ea	\$950.00 /ea	\$24,700
21 - White Pine - 5-6' ht	11 ea	\$675.00 /ea	\$7,425
22 - Downy Serviceberry - 4.5-5' ht	6.00 ea	\$575.00 /ea	\$3,450
23 - Autumn Brilliance Serviceberry - 7-8' ht	12 ea	\$750.00 /ea	\$9,000
24 - Donald Wyman Crabapple - 2"-2.5" cal	12 ea	\$750.00 /ea	\$9,000
Mulch	1.00 ls	\$15,000.00 /ls	\$15,000
Stakes & Guying	1.00 ls	\$10,000.00 /ls	\$10,000
Warranty / Maint	0.00 incl		\$0
G30 LIQUID & GAS SITE UTILITIES		\$17.64 / GSF	\$6,750,824
G3010 WATER UTILITIES		\$2.73 / GSF	\$1,042,658
G3011 Site Domestic Water Distribution		\$2.73 / GSF	\$1,042,658
Excav / Bkfl / Install - 2" Copper Water Line	72 lf	\$96.50 /lf	\$6,948
Excav / Bkfl / Install - 4" DI Water Line	236 lf	\$110.00 /lf	\$25,960
Excav / Bkfl / Install - 6" DI run out to hydrant	353 lf	\$120.00 /lf	\$42,360
Excav / Bkfl / Install - 6" DI water service to bldg	52 lf	\$120.00 /lf	\$6,240
Excav / Bkfl / Install - 8" DI CL Water Line - fire service to bldg	190 lf	\$130.00 /lf	\$24,700
Excav / Bkfl / Install - 8" DI CL Water Line - loop	5,954 lf	\$130.00 /lf	\$774,020
Excav / Bkfl GAS PIPING - (INSTALL BY UTILITIES	1,500 lf	\$20.00 /lf	\$30,000
Tap Existing Water Main	3.00 cond	\$22,000.00 /cond	\$66,000
Test / Flush-out	1.00 ls	\$10,000.00 /ls	\$10,000
Fire Hydrants	11 ea	\$5,130.00 /ea	\$56,430
G3020 SANITARY SEWERAGE UTILITIES		\$2.31 / GSF	\$882,710

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
G3020 Sanitary Sewerage Utilities		\$2.31 / GSF	\$882,710
Relining existing sewer (videotape by others to confirm need)	0.00 nic		\$0
Sanitary Sewerage Piping, PVC, New 4" PVC	87 lf	\$110.00 /lf	\$9,570
Sanitary Sewerage Piping, PVC, New 4" PVC Vent pipe	145 lf	\$110.00 /lf	\$15,950
Sanitary Sewerage Piping, PVC, New 6" Cast Iron	174 lf	\$135.00 /lf	\$23,490
Sanitary Sewerage Piping, PVC, New 6" PVC	949 lf	\$120.00 /lf	\$113,880
Sanitary Sewerage Piping, PVC, New 6" PVC, Forced Main	479 lf	\$78.00 /lf	\$37,362
Sanitary Sewerage Piping, PVC, New 8"	3,144 lf	\$130.00 /lf	\$408,720
Sanitary Sewerage Pump Station	1.00 ls	\$141,200.00 /ls	\$141,200
VE C04 - Delete Force Main / Pump Station / MH	-1.00 ls	\$234,052.00 /ls	(\$234,052)
Oil/ Gas Seperator	3.00 ea	\$10,500.00 /ea	\$31,500
Sanitary Manhole	39 ea	\$5,810.00 /ea	\$226,590
Tie-in to Existing Manholes / Pipe	1.00 cond	\$10,000.00 /cond	\$10,000
Grease Trap - Installed - 1,000 gal	1.00 ea	\$8,500.00 /ea	\$8,500
Grease Trap - Installed - 10,000 gal	1.00 ea	\$90,000.00 /ea	\$90,000
G3030 STORM DRAINAGE UTILITIES		\$12.61 / GSF	\$4,825,456
G3032 Storm Drainage Piping		\$3.39 / GSF	\$1,296,762
Excav / Bkfl / Install - 06" CPP Storm Drainage	345 lf	\$80.00 /lf	\$27,600
Excav / Bkfl / Install - 06" CPP Storm Drainage , underdrain	940 lf	\$80.00 /lf	\$75,200
Excav / Bkfl / Install - 08" CPP Storm Drainage	237 lf	\$86.00 /lf	\$20,382
Excav / Bkfl / Install - 10" CPP Storm Drainage	164 lf	\$89.00 /lf	\$14,596
Excav / Bkfl / Install - 12" CPP Storm Drainage	7,844 lf	\$92.00 /lf	\$721,648
Excav / Bkfl / Install - 12" CPP Storm Drainage, perforated	458 lf	\$92.00 /lf	\$42,136
Excav / Bkfl / Install - 15" CPP Storm Drainage	213 lf	\$110.00 /lf	\$23,430
Excav / Bkfl / Install - 18" CPP Storm Drainage	971 lf	\$130.00 /lf	\$126,230
Excav / Bkfl / Install - 24" CPP Storm Drainage	1,112 lf	\$170.00 /lf	\$189,040
Excav / Bkfl / Install - 30" CPP Storm Drainage	75 lf	\$250.00 /lf	\$18,750
Excav / Bkfl / Install - 36" CPP Storm Drainage	0.00 nic		\$0
Trench Drain	151 lf	\$250.00 /lf	\$37,750
G3033 Storm Sewer Structures		\$3.19 / GSF	\$1,218,930
Storm Septors Water Quality Unit - Installed (WQS & WQI)	18 ea	\$13,500.00 /ea	\$243,000
Precast Storm Manholes 4'- 6" - Installed	78 ea	\$5,590.00 /ea	\$436,020
Precast Culvert - installed	1.00 ls	\$90,000.00 /ls	\$90,000
Precast Storm Catch Basins - Installed	70 ea	\$4,990.00 /ea	\$349,300
Storm Structures - Connect new pipe to Existing	2.00 ea	\$8,270.00 /ea	\$16,540
Precast Storm Oil/Water Separator Tank - Installed (OCS)	6.00 ea	\$5,030.00 /ea	\$30,180
Area Drains - Installed	17 ea	\$3,170.00 /ea	\$53,890
G3036.4 Site Subdrainage		\$1.31 / GSF	\$500,000
Maintain Groundwater System Operation through construction (temp swales, etc)	1.00 allw	\$500,000.00 /allw	\$500,000
G3037 Storm Drainage Ponds & Reservoirs		\$4.73 / GSF	\$1,809,764
Underground Storm Water Retention System - #1	11,440 sf	\$42.00 /sf	\$480,480
Underground Storm Water Retention System - #2	14,063 sf	\$42.00 /sf	\$590,646
Underground Storm Water Retention System - #3	12,665 sf	\$42.00 /sf	\$531,930

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Underground Storm Water Retention System - #4	3,921 sf	\$42.00 /sf	\$164,682
Underground Storm Water Retention System - #5	703 sf	\$42.00 /sf	\$29,526
Flared End / Swale	4.00 cond	\$2,500.00 /cond	\$10,000
Headwall	1.00 ea	\$2,500.00 /ea	\$2,500
G3060 SITE FUEL DISTRIBUTION		\$0.00 / GSF	\$0
G3066.2 Gas Distribution Piping (Natural & Propane)		\$0.00 / GSF	\$0
Excav / Bkfl / Install - 6" Natural Gas Line	0.00 lf		\$0
G40 ELECTRICAL SITE IMPROVEMENTS		\$11.73 / GSF	\$4,487,336
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$3.84 / GSF	\$1,468,781
D5021 Medium Voltage Conduit and Cabling		\$1.27 / GSF	\$484,408
Precast Electric Manhole w/Cover 6 x 6 x 10 - 07/01/22 Maintenance Building	5.00 ea	\$6,856.16 /ea	\$34,281
Primary Above Ground Enclosures- 07/01/22 Main Distribution	12 ea	\$5,806.14 /ea	\$69,674
Ground Manholes and above Ground Enclosures	17 ea	\$740.48 /ea	\$12,588
Ground Transformer Pads - 07/01/22 Locker Building	1.00 ea	\$2,683.37 /ea	\$2,683
Ground Transformer Pads - 07/01/22 Main Distribution	2.00 ea	\$2,683.37 /ea	\$5,367
Layout Transformer Pads - 07/01/22 Locker Building	1.00 ea	\$2,683.37 /ea	\$2,683
Layout Transformer Pads - 07/01/22 Main Distribution	2.00 ea	\$2,683.37 /ea	\$5,367
Existing overhead Services Removed	312 ea	\$19.84 /ea	\$6,191
Feeder #001 (2) 5" Empty PVC Conduit Spares for primary with pull string composite unit - Large Power	1,818 lf	\$37.20 /lf	\$67,626
Feeder #079 (4) 5" Empty PVC Conduit Spares for primary with pull string composite unit - Large Power	1,838 lf	\$74.40 /lf	\$136,747
Feeder #086 (4) 5" Emergency Empty PVC Conduit Spares for primary with pull string composite unit - Large Power	1,796 lf	\$74.40 /lf	\$133,622
Telcom Cable Overhead	99 lf	\$76.55 /lf	\$7,579
D5022 Medium Voltage Switchgear and Panelboard		\$0.00 / GSF	\$0
13.8KV 480/277 1200A Pad Mntd. Transformer to locker bldg. by Utility Company	1.00 ea	\$0.00 /ea	\$0
13.8KV 480/277 Pad Mntd. Transformers to Main bldg. by Utility Company	2.00 ea	\$0.00 /ea	\$0
Generator by Utility Company	1.00 ea	\$0.00 /ea	\$0
D5024 Large Power Feeder Conduit		\$2.54 / GSF	\$970,693
225 AMP PVC Composite feeders Copper - Large Power EV charging Station	401 lf	\$102.06 /lf	\$40,927
250 AMP PVC Composite feeder copper - Large Power to sports field lighting	650 lf	\$98.13 /lf	\$63,787
400 AMP PVC Composite feeder copper - Large Power Maintenance Building	985 lf	\$162.63 /lf	\$160,188
Feeder #085 600 AMP PVC Composite feeder copper - Large Power	295 lf	\$243.95 /lf	\$71,965
600 AMP PVC Composite feeder copper - Large Power Temp	600 lf	\$177.66 /lf	\$106,594
Feeder #002 4000 AMP PVC Composite feeder copper - Large Power	169 lf	\$1,464.53 /lf	\$247,506
Feeder #080 4000 AMP PVC Composite feeder copper - Large Power	191 lf	\$1,464.53 /lf	\$279,726

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D5029 Small Power Devices & Wiring		\$0.01 / GSF	\$3,043
Power to field Scoreboards	2.00 gsf	\$1,521.43 /gsf	\$3,043
D5049 Site Lighting		\$0.03 / GSF	\$10,637
100 AMP EMT Composite feeders Copper - Large Power	100 lf	\$106.37 /lf	\$10,637
D5040 LIGHTING		\$2.73 / GSF	\$1,042,819
D5048 Sports Lighting		\$1.13 / GSF	\$431,378
Site Lighting Branch	2,000 ea	\$25.69 /ea	\$51,378
Reduced sports lighting based on RLB quote per recn	-1.00 ea	\$120,000.00 /ea	(\$120,000)
Sport Lighting S1 thru @4 for Football includes base install and rigging	4.00 ea	\$125,000.00 /ea	\$500,000
D5049 Site Lighting		\$1.60 / GSF	\$611,441
Ground Pole Base	112 ea	\$499.22 /ea	\$55,913
Power to Digital Sign at entrance	1.00 ea	\$1,466.67 /ea	\$1,467
Sitel Lighting Pole Base	112 ea	\$993.66 /ea	\$111,290
Quazite Handhole Enclosure Composite Unit - Cover included	137 ea	\$918.52 /ea	\$125,837
2" PVC future	100 ea	\$16.45 /ea	\$1,645
2" PVC Gas Storage to building	918 ea	\$16.45 /ea	\$15,103
30 AMP PVC Composite feeder	64 lf	\$16.89 /lf	\$1,081
30 AMP PVC Composite feeder EV Shargins Station	800 lf	\$16.89 /lf	\$13,511
Site Branch to Digital Sign 2"	918 ea	\$14.77 /ea	\$13,556
Site Lighting Branch 2" branch	5,139 ea	\$14.77 /ea	\$75,887
Electrical Vehicle Charging Station Charging Station @ Site VE	0.00 ea		\$0
E09B CHARGING STATIONS FURNISHED BY OTHERS			
Site Lighting - cantenary Lighting per linear foot 5 rows - VE-E-18 provisions for future only (savings ~\$11,300)	0.00 ls		\$0
EXW1 Light Fixture Exterior Wall Mounted Light Composite Unit	6.00 ea	\$649.76 /ea	\$3,899
EXB1 Light Fixture Site Lit Bollard Composite Unit	25 ea	\$1,886.51 /ea	\$47,163
5000 Watt Ground Light Fixture Site Landscape Light Composite Unit	6.00 ea	\$436.26 /ea	\$2,618
Site Lighting EXP3	10 ea	\$2,612.48 /ea	\$26,125
EXP1BC Light Fixture Site Pole Single Head Composite Unit	3.00 ea	\$2,017.98 /ea	\$6,054
Exp4 Light Fixture Site Pole Single Head Composite Unit	1.00 ea	\$2,017.98 /ea	\$2,018
Site Lighting cost reduction per REcon	-1.00 ea	\$35,000.00 /ea	(\$35,000)
Site Lighting EXF1	19 ea	\$2,017.98 /ea	\$38,342
Site Lighting EXP1	37 ea	\$2,017.98 /ea	\$74,665
Site Lighting EXP3	15 ea	\$2,017.98 /ea	\$30,270
D5090 OTHER ELECTRICAL SYSTEMS		\$0.02 / GSF	\$7,020
D5095 Miscellaneous Electrical Systems		\$0.02 / GSF	\$7,020
Quad Shak Lighting Power and Teldata	1.00 ea	\$7,020.00 /ea	\$7,020
D6010 COMMUNICATIONS & SECURITY		\$1.07 / GSF	\$411,260
D6013 Tel/Data System		\$1.07 / GSF	\$411,260
4X6 Telcom Handhole	3.00 ea	\$4,231.33 /ea	\$12,694
6x6x10 Telcom Handhole	8.00 ea	\$6,875.90 /ea	\$55,007
Keep Existing Telcom Service Operation Allowance	1.00 ea	\$3,702.41 /ea	\$3,702
Telcom Utility Box	6.00 ea	\$7,933.73 /ea	\$47,602

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
(1) 4" Empty PVC Conduit with pull String composite unit Fire Alarm Concessions	563 lf	\$38.47 /lf	\$21,661
(1) 4" Empty PVC Conduit with pull String composite unit for telcom *	1,675 lf	\$38.47 /lf	\$64,437
(1) 4" Empty PVC Conduit with pull String composite unit telcom Concessions	563 lf	\$38.47 /lf	\$21,661
(2) 4" Empty PVC Conduit with pull String composite unit spare for telcom and Fire Alarm*	1,670 lf	\$18.95 /lf	\$31,642
(4) 4" Empty PVC Conduit with pull String composite unit	77 lf	\$37.90 /lf	\$2,918
(8) 4" Empty PVC Conduit with pull String composite unit	1,955 lf	\$76.69 /lf	\$149,934
D7050 DETECTION & ALARM		\$0.14 / GSF	\$54,061
D6011 Fire Alarm System		\$0.08 / GSF	\$29,061
(1) 4" Empty PVC Conduit with pull String composite unit for Fire Alarm*	1,675 lf	\$17.35 /lf	\$29,061
D6017 Security Access Control		\$0.07 / GSF	\$25,000
Security Gate and Power added during Recon 12-20-2022	1.00 ea	\$25,000.00 /ea	\$25,000
G4020 SITE ELECTRICAL		\$3.28 / GSF	\$1,253,396
G4025 Ductbanks, Manholes, & Handholes		\$3.28 / GSF	\$1,253,396
Adjust DB Section J Reduction	-1.00 ls	\$52,000.00 /ls	(\$52,000)
Excavate / Backfill / Install Elec MH	14 ea	\$19,300.00 /ea	\$270,200
Excavate / Backfill / Concrete Encasement	4,271 lf	\$130.00 /lf	\$555,230
Excavate / Backfill / Install- Precast Light pole / Bollard Base	107 ea	\$2,350.00 /ea	\$251,450
Excavate / Backfill site lighting conduit	9,413 lf	\$41.50 /lf	\$390,640
Reduction on Excavation and Backfill per recon	-1.00 ls	\$100,000.00 /ls	(\$100,000)
VE C07 Reduce DB	-1.00 ls	\$62,124.00 /ls	(\$62,124)
G5010 SITE COMMUNICATIONS SYSTEMS		\$0.65 / GSF	\$250,000
X9770 Conceptual Budget		\$0.65 / GSF	\$250,000
Traffic Signal Work - allow moved to G40	1.00 ls	\$250,000.00 /ls	\$250,000
G90 MISCELLANEOUS SITE CONSTRUCTION		\$0.00 / GSF	\$0
G5010 SITE COMMUNICATIONS SYSTEMS		\$0.00 / GSF	\$0
X9770 Conceptual Budget		\$0.00 / GSF	\$0
Traffic Signal Work - allow moved to G40	0.00 ls		\$0
Z GENERAL	382,610 GSF	\$4.52 / GSF	\$1,730,375
Z10 GENERAL REQUIREMENTS		\$4.52 / GSF	\$1,730,375
Z1050 TEMPORARY FACILITIES & CONTROLS		\$4.52 / GSF	\$1,730,375
Z1055 Temporary Construction		\$4.52 / GSF	\$1,730,375
Emergency Spill Kit	1.00 ea	\$2,000.00 /ea	\$2,000
Temporary Water and Electric Service - Hook-up & Maintenance	1.00 ls	\$35,000.00 /ls	\$35,000
Temporary Walkways	1.00 ls	\$50,000.00 /ls	\$50,000
Water Truck / Dust Control	1.00 ls	\$30,000.00 /ls	\$30,000
Dewatering - Pumps / Maintenance - Demo/Foundation	1.00 ls	\$400,000.00 /ls	\$400,000
Temporary Access Roads - Farm Rd & Existing Campus Path	4,600 sy	\$32.50 /sy	\$149,500
Temporary Laydown Area - Prep / Maintain	14,275 sy	\$25.00 /sy	\$356,875

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Repair Existing Streets, Sidewalks	1.00 allw	\$50,000.00 /allw	\$50,000
Temporary Barriers & Public Safety	1.00 ls	\$40,000.00 /ls	\$40,000
Temporary Bridge Crossing	1.00 ls	\$150,000.00 /ls	\$150,000
Traffic Control - Install & Maintain	1.00 ls	\$25,000.00 /ls	\$25,000
Snow Removal	1.00 ls	\$25,000.00 /ls	\$25,000
Street Sweeping	1.00 ls	\$25,000.00 /ls	\$25,000
Temp Construction Fence w Rock Cores	7,000 lf	\$56.00 /lf	\$392,000
Wrap Building to Place Slabs - incl w GRs	0.00 ls		\$0
TOTAL SITEWORK		\$108.34 / GSF	\$41,453,440

DEMO & ABATEMENT

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
F SPECIAL CONSTRUCTION & DEMOLITION	0 GSF	\$3,493,683.00 / GSF	\$3,493,683
F20 FACILITY REMEDIATION		\$1,819,675.00 / GSF	\$1,819,675
F2010 HAZARDOUS MATERIALS REMEDIATION		\$1,819,675.00 / GSF	\$1,819,675
F2019 Other Hazardous Selective Building Demolition		\$1,819,675.00 / GSF	\$1,819,675
Allowance for Hazardous Materials Abatement	1.00 ls	\$1,919,675.00 /ls	\$1,919,675
VE - adjust	-1.00 ls	\$100,000.00 /ls	(\$100,000)
F30 DEMOLITION		\$1,674,008.00 / GSF	\$1,674,008
F3010 STRUCTURE DEMOLITION		\$1,674,008.00 / GSF	\$1,674,008
F3011 Building Demolition		\$1,674,008.00 / GSF	\$1,674,008
Demolish Existing School Building	239,144 sf	\$7.00 /sf	\$1,674,008
TOTAL DEMO & ABATEMENT		\$3,493,683.00 / GSF	\$3,493,683

6B.2.3 – 03

CSI MASTERFORMAT

**COST ESTIMATE
CM-R**

Masterformat Sort	Quantity	Unit Cost	Total Cost
MAIN BUILDING	380,570 GSF	\$417.02 / GSF	\$158,705,642
03 CONCRETE		\$31.70 / GSF	\$12,063,281
04 MASONRY		\$18.05 / GSF	\$6,869,970
05 METALS		\$54.97 / GSF	\$20,921,619
06 WOOD, PLASTICS, & COMPOSITES		\$8.86 / GSF	\$3,370,321
07 THERMAL & MOISTURE PROTECTION		\$36.40 / GSF	\$13,851,817
08 OPENINGS		\$28.84 / GSF	\$10,976,581
09 FINISHES		\$55.19 / GSF	\$21,005,190
10 SPECIALTIES		\$4.42 / GSF	\$1,680,917
11 EQUIPMENT		\$9.91 / GSF	\$3,771,134
12 FURNISHINGS		\$4.59 / GSF	\$1,746,176
14 CONVEYING EQUIPMENT		\$2.33 / GSF	\$885,000
21 FIRE SUPPRESSION		\$7.96 / GSF	\$3,029,692
22 PLUMBING		\$20.97 / GSF	\$7,981,609
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)		\$73.08 / GSF	\$27,811,853
26 ELECTRICAL		\$39.83 / GSF	\$15,157,937
27 COMMUNICATIONS		\$8.20 / GSF	\$3,121,467
28 ELECTRONIC SAFETY & SECURITY		\$6.47 / GSF	\$2,463,365
31 EARTHWORK		\$4.09 / GSF	\$1,554,975
32 EXTERIOR IMPROVEMENTS		\$1.16 / GSF	\$442,737
CONCESSIONS / TOILET BLDG	0 GSF	\$0.00 / GSF	\$0
03 CONCRETE		\$0.00 / GSF	\$0
04 MASONRY		\$0.00 / GSF	\$0
05 METALS		\$0.00 / GSF	\$0
06 WOOD, PLASTICS, & COMPOSITES		\$0.00 / GSF	\$0
07 THERMAL & MOISTURE PROTECTION		\$0.00 / GSF	\$0
08 OPENINGS		\$0.00 / GSF	\$0
09 FINISHES		\$0.00 / GSF	\$0
10 SPECIALTIES		\$0.00 / GSF	\$0
11 EQUIPMENT		\$0.00 / GSF	\$0
22 PLUMBING		\$0.00 / GSF	\$0
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)		\$0.00 / GSF	\$0
26 ELECTRICAL		\$0.00 / GSF	\$0
27 COMMUNICATIONS		\$0.00 / GSF	\$0
28 ELECTRONIC SAFETY & SECURITY		\$0.00 / GSF	\$0
31 EARTHWORK		\$0.00 / GSF	\$0
33 UTILITIES		\$0.00 / GSF	\$0
LOCKER BLDG	0 GSF	\$0.00 / GSF	\$0

03 CONCRETE		\$0.00 / GSF	\$0
04 MASONRY		\$0.00 / GSF	\$0
05 METALS		\$0.00 / GSF	\$0
06 WOOD, PLASTICS, & COMPOSITES		\$0.00 / GSF	\$0
07 THERMAL & MOISTURE PROTECTION		\$0.00 / GSF	\$0
08 OPENINGS		\$0.00 / GSF	\$0
09 FINISHES		\$0.00 / GSF	\$0
10 SPECIALTIES		\$0.00 / GSF	\$0
14 CONVEYING EQUIPMENT		\$0.00 / GSF	\$0
21 FIRE SUPPRESSION		\$0.00 / GSF	\$0
22 PLUMBING		\$0.00 / GSF	\$0
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)		\$0.00 / GSF	\$0
26 ELECTRICAL		\$0.00 / GSF	\$0
27 COMMUNICATIONS		\$0.00 / GSF	\$0
28 ELECTRONIC SAFETY & SECURITY		\$0.00 / GSF	\$0
33 UTILITIES		\$0.00 / GSF	\$0
MAINTENANCE BLDG	2,040 GSF	\$254.40 / GSF	\$518,969
03 CONCRETE		\$61.06 / GSF	\$124,570
05 METALS		\$5.15 / GSF	\$10,500
06 WOOD, PLASTICS, & COMPOSITES		\$1.56 / GSF	\$3,185
07 THERMAL & MOISTURE PROTECTION		\$5.70 / GSF	\$11,633
08 OPENINGS		\$43.21 / GSF	\$88,150
09 FINISHES		\$4.91 / GSF	\$10,006
13 SPECIAL CONSTRUCTION		\$73.68 / GSF	\$150,300
22 PLUMBING		\$23.68 / GSF	\$48,305
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)		\$0.00 / GSF	\$0
26 ELECTRICAL		\$22.86 / GSF	\$46,627
27 COMMUNICATIONS		\$1.75 / GSF	\$3,567
28 ELECTRONIC SAFETY & SECURITY		\$5.85 / GSF	\$11,927
33 UTILITIES		\$5.00 / GSF	\$10,200
SITEWORK	382,610 GSF	\$108.34 / GSF	\$41,453,440
01 GENERAL REQUIREMENTS		\$3.50 / GSF	\$1,338,375
02 EXISTING CONDITIONS		\$1.94 / GSF	\$742,721
10 SPECIALTIES		\$0.08 / GSF	\$30,000
11 EQUIPMENT		\$1.66 / GSF	\$635,575
26 ELECTRICAL		\$6.58 / GSF	\$2,518,620
27 COMMUNICATIONS		\$1.07 / GSF	\$411,260
28 ELECTRONIC SAFETY & SECURITY		\$0.14 / GSF	\$54,061
31 EARTHWORK		\$48.82 / GSF	\$18,678,689
32 EXTERIOR IMPROVEMENTS		\$23.63 / GSF	\$9,039,919

33 UTILITIES		\$20.92 / GSF	\$8,004,220
DEMO & ABATEMENT	0 GSF	\$3,493,683.00 / GSF	\$3,493,683
02 EXISTING CONDITIONS		\$0.00 / GSF	\$3,493,683
Subtotal Direct Cost		\$533.63 /SF	\$204,171,734

Indirect Costs	Amount	Total Cost
Design and Estimating Contingency	2.50%	\$5,104,293
Subtotal 1		\$209,276,027
Escalation	4.50%	\$9,417,421
Projected Cost of Work		\$218,693,449
Subcontractor Bonds	1.20%	\$2,624,321
Insurance - CCIP (Changed from GL)		\$6,198,303
Cost of Traditional Insurance (trade +GL)		(\$6,822,122)
Builders Risk		\$365,272
Payment and Performance Bond		\$1,850,710
Subtotal Insurances		\$222,909,933
CM General Conditions		\$9,687,591
Field Office Support		\$1,010,430
CM General Requirements		\$5,034,190
Cost of Work / Site Services		\$1,000,000
CM Contingency	2.50%	\$5,467,336
Subtotal 2		\$245,109,480
CM Fee		\$4,205,160
Total Construction Costs		\$249,314,640
Total Construction Cost		\$651.62 /SF \$249,314,640

MAIN BUILDING

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
03 CONCRETE	380,570 GSF	\$31.70 / GSF	\$12,063,281
A1010 STANDARD FOUNDATIONS		\$8.85 / GSF	\$3,369,319
A1010 STANDARD FOUNDATIONS		\$0.74 / GSF	\$281,990
Formwork - Continuous Footings	3,302 sfca	\$20.00 /sfca	\$66,040
Rebar - Continuous Footings (F&I) - ADJUST PER RECON <\$200> / TON <1 TON>	14 ton	\$3,600.00 /ton	\$50,400
Concrete - Continuous Footings (material and placed, typ) <ADJUST PER RECON, <\$50/CY>	202 cy	\$325.00 /cy	\$65,650
CIP Concrete - Interior Footings @ CMU - ADJUSTED PER RECON <\$650 / CY>	116 cy	\$650.00 /cy	\$75,400
Concrete - Footing Steps	22 cy	\$2,250.00 /cy	\$49,500
VE C01 - Raise Dropped Footings	-1.00 ls	\$25,000.00 /ls	(\$25,000)
A1011 WALL FOUNDATIONS		\$2.64 / GSF	\$1,003,850
Formwork - @ Foundation Wall - Exterior Frost Wall	16,387 sfca	\$25.00 /sfca	\$409,675
Formwork - @ Foundation Wall - Exterior Radial Frost Wall	1,525 sfca	\$45.00 /sfca	\$68,625
Formwork - @ Foundation Wall - Interior Wall	5,727 sfca	\$25.00 /sfca	\$143,175
Rebar - Frost Wall (F&I)	47 ton	\$3,800.00 /ton	\$178,600
Concrete - Foundation Walls	627 cy	\$325.00 /cy	\$203,775
A1013 COLUMN FOUNDATIONS		\$4.66 / GSF	\$1,773,479
Formwork - Column Footings	23,036 sfca	\$22.00 /sfca	\$506,792
Formwork - Piers / Pilasters	1,304 sfca	\$28.00 /sfca	\$36,512
Rebar - Piers / Pilasters (F&I) - ADJUST PER RECON <\$200> / TON	6.00 ton	\$3,600.00 /ton	\$21,600
Rebar - Column Footings (F&I) - ADJUST PER RECON <\$200> / TON <4 TONS>	133 ton	\$3,600.00 /ton	\$478,800
Concrete Isolated Piers - Complete F&I	55 cy	\$425.00 /cy	\$23,375
Concrete - Column Footings - Complete Complete F&I	1,834 cy	\$350.00 /cy	\$641,900
Column Diamonds, Grout - Isolated Footings ADJUST PER RECON <\$25 PER TON>	258 ea	\$250.00 /ea	\$64,500
A1019 STANDARD FOUNDATION SUPPLEMENTARY COMPONENTS		\$0.81 / GSF	\$310,000
ADD THICKENED SLAB HAUNCH @NON-SHEAR WALL CMU WALLS	1.00 ls	\$100,000.00 /ls	\$100,000
Weather Protection - Foundations	1.00 ls	\$100,000.00 /ls	\$100,000
Housekeeping Pads - allow	1,200 sf	\$50.00 /sf	\$60,000
Misc Curbs, Embeds	1.00 ls	\$50,000.00 /ls	\$50,000
Thickened Slab @CMU Walls - dwgs show footings & walls - VE for haunched slab	0.00 nic		\$0
A2020 BASEMENT WALL CONSTRUCTION		\$5.05 / GSF	\$1,920,350
A1011 WALL FOUNDATIONS		\$1.17 / GSF	\$443,525
Formwork - Retaining Wall Footings	2,329 sfca	\$25.00 /sfca	\$58,225
Rebar - Retaining Wall Footings @ Wall (F&I) - ADJUST PER RECON <\$200> / TON, <5 TONS>	46 ton	\$3,600.00 /ton	\$165,600
F&I Concrete - Retaining Wall Footings	676 cy	\$325.00 /cy	\$219,700
A2020 BASEMENT WALL CONSTRUCTION		\$3.88 / GSF	\$1,476,825
Formwork - @ Basement Retaining Wall	31,385 sfca	\$25.00 /sfca	\$784,625

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Rebar - Basement Wall (F&I)	85 ton	\$3,800.00 /ton	\$323,000
F&I Concrete - Basement Wall	1,136 cy	\$325.00 /cy	\$369,200
A4010 STANDARD SLABS-ON-GRADE		\$3.71 / GSF	\$1,411,554
A4010 STANDARD SLABS-ON-GRADE		\$3.71 / GSF	\$1,411,554
Formwork - Slab Edge	5,423 lf	\$20.00 /lf	\$108,460
Formwork - Slab Construction Joints	2,575 lf	\$20.00 /lf	\$51,500
Welded Wire Mesh - Slab on Grade (Incl. Overlap) F&I	147,327 sf	\$1.75 /sf	\$257,822
Welded Wire Mesh - Slab on Grade (Incl. Overlap) F&I - VE to go with fibermesh - not incorporated	0.00 ls		\$0
Concrete Material - (SOG)	1,987 cy	\$150.00 /cy	\$298,050
Place & Finish Slab on Grade Concrete (6" @shops + 4" elsewhere)	128,111 sf	\$3.45 /sf	\$441,983
Sawcut Slab on Grade Control Joints	7,800 lf	\$12.00 /lf	\$93,600
Cure / Protect Slab on Grade - ADJUST PER RECON <\$\$.25>	128,111 sf	\$1.25 /sf	\$160,139
A4040 PITS & BASES		\$0.12 / GSF	\$46,500
A4040 PITS & BASES		\$0.12 / GSF	\$46,500
Elevator Pit Walls / Mat Slab - complete	16 cy	\$1,500.00 /cy	\$24,000
Other Pit Walls / Mat Slab - Leveling & Equipment - ADJUST PER RECON TO JUST DEPRESSIONS <\$75K>	1.00 ls	\$22,500.00 /ls	\$22,500
A6010 BUILDING SUBDRAINAGE		\$2.26 / GSF	\$860,650
A6011 FOUNDATION DRAINAGE		\$2.26 / GSF	\$860,650
Building Foundation Drainage - Perforated PVC (F&I) - Perimeter	3,400 lf	\$41.50 /lf	\$141,100
Building Foundation Drainage - Perforated PVC (F&I) - underslab	10,000 lf	\$41.50 /lf	\$415,000
E&B for Electrical within footprint	1.00 ls	\$50,000.00 /ls	\$50,000
E&B for Plumbing within footprint	3,150 lf	\$57.00 /lf	\$179,550
Radon Mitigation - 20 drops / 60' each	1.00 ls	\$75,000.00 /ls	\$75,000
B1010 FLOOR CONSTRUCTION		\$9.77 / GSF	\$3,717,810
B1010 FLOOR CONSTRUCTION		\$7.27 / GSF	\$2,768,174
Welded Wire Mesh - Structural Slabs (Incl. Overlap) F&I	281,722 sf	\$1.75 /sf	\$493,014
Buy & Place Slab on Deck Concrete 5.25" - ADJUST PER RECON FOR LIGHTWT, +50/CY	3,780 cy	\$425.00 /cy	\$1,606,500
Finish Concrete - Metal Deck	244,976 sf	\$3.75 /sf	\$918,660
VE S01A - Reduce based on sub budget	-1.00 ls	\$250,000.00 /ls	(\$250,000)
B1012 FLOOR DECKS, SLABS, & TOPPINGS		\$0.42 / GSF	\$159,364
Concrete Topping @ Precast Plank	17,357 sf	\$7.25 /sf	\$125,838
Concrete Topping @ Precast Plank - updated per VE S04	-893.00 sf	\$7.25 /sf	(\$6,474)
Housekeeping Pads Complete	1,000 sf	\$40.00 /sf	\$40,000
Geofoam - Stage Floor & Raised Platform - deleted	0.00 excl		\$0
B1014 MEZZANINE FLOOR CONSTRUCTION		\$2.08 / GSF	\$790,272
Floor Precast - Plank - Hollow Core 8" Thick - Mezzanine	17,357 sf	\$48.00 /sf	\$833,136
Floor Precast - Plank - Hollow Core 8" Thick - Mezzanine - reduced per VE S04	-893.00 sf	\$48.00 /sf	(\$42,864)
B1020 ROOF CONSTRUCTION		\$1.08 / GSF	\$409,599
B1022 ROOF DECKS, SLABS, & SHEATHING		\$1.08 / GSF	\$409,599

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Welded Wire Mesh - Roof Deck (Incl. Overlap) F&I	23,135 sf	\$1.75 /sf	\$40,486
Concrete Material & Place -@ Roof Deck - ADJUST PER RECON FOR LIGHTWT, +50/CY	310 cy	\$425.00 /cy	\$131,750
Finish Concrete - Roof Roof Deck	20,118 sf	\$3.75 /sf	\$75,443
Roof Equipment Pads, CIP Concrete - complete	4,048 sf	\$40.00 /sf	\$161,920
B1080 STAIRS		\$0.86 / GSF	\$327,500
B1081 STAIR CONSTRUCTION		\$0.86 / GSF	\$327,500
Stairs - Concrete In Steel Pan Stairs	16 flgt	\$12,500.00 /flgt	\$202,500
Stairs - Concrete risers @ Aud	1.00 ls	\$125,000.00 /ls	\$125,000
04 MASONRY	380,570 GSF	\$18.05 / GSF	\$6,869,970
B2010 EXTERIOR WALLS		\$10.84 / GSF	\$4,123,831
B2011 EXTERIOR WALL VENEER		\$7.82 / GSF	\$2,977,517
Staging and Scaffolding - Exterior CMU - All exterior Masonry	1.00 ls	\$185,000.00 /ls	\$185,000
Exterior Face Brick Veneer - ADJUST PER RECON, +\$2/SF	23,043 sf	\$45.00 /sf	\$1,036,935
Exterior CMU - CMU Veneer - ADJUST PER RECON, +\$2/SF	33,536 sf	\$37.00 /sf	\$1,240,832
Exterior Stone - 2" Granite Veneer Panels	2,385 sf	\$175.00 /sf	\$417,375
Exterior Stone - 2" Granite Veneer Panels VE TO CHANGE TO ARRISCRAFT	-2385.00 sf	\$125.00 /sf	(\$298,125)
Exterior Cast Stone Veneer - Arriscraft	7,310 sf	\$50.00 /sf	\$365,500
Cast Stone Column Wraps at South Entrance	2.00 ea	\$15,000.00 /ea	\$30,000
B2012 EXTERIOR WALL CONSTRUCTION		\$3.01 / GSF	\$1,146,314
Exterior Wall Backup Wall CMU - Backup Wall Assembly (8" CMU, Insul, AVB, NO INT GWB) - ADJUSTED PER RECON	35,909 sf	\$46.00 /sf	\$1,651,814
PER RECON, RE-ALLOCATED 10K SF TO LGMF	-10000.00 sf	\$46.00 /sf	(\$460,000)
PER VE-A02 - change 12" Back-up to 8"	-1.00 ls	\$45,500.00 /ls	(\$45,500)
C1010 INTERIOR PARTITIONS		\$7.22 / GSF	\$2,746,139
C1011 INTERIOR FIXED PARTITIONS		\$7.22 / GSF	\$2,746,139
Interior CMU 4.0 - 4"	2,226 sf	\$22.00 /sf	\$48,972
Interior CMU 8.0 - 8"	54,681 sf	\$26.00 /sf	\$1,421,706
Interior CMU 8.1 - 8"	913 sf	\$26.00 /sf	\$23,738
Interior CMU 8.2 - 8" (2hr RATED)	12,434 sf	\$30.00 /sf	\$373,020
Interior CMU 12.0 - 12"	10,667 sf	\$35.00 /sf	\$373,345
Interior CMU 12.2 - 12"	4,824 sf	\$35.00 /sf	\$168,840
Interior CMU ADJUST PER RECON - INCREASE QTY FOR HIGHER HT (LOWER AT MEZZ)	12,831 sf	\$28.00 /sf	\$359,268
Interior CMU ADJUST PER VE S04	-65.00 sf	\$350.00 /sf	(\$22,750)
C2010 WALL FINISHES		\$0.00 / GSF	\$0
C2015 STONE FACING		\$0.00 / GSF	\$0
Interior Stone - Travertine, not show on drawings EXCLUDED	0.00 sf		\$0
05 METALS	380,570 GSF	\$54.97 / GSF	\$20,921,619
A4040 PITS & BASES		\$0.06 / GSF	\$23,400
A4040 PITS & BASES		\$0.06 / GSF	\$23,400

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Support Steel - Elev. Sill Angles	9.00 ea	\$1,500.00 /ea	\$13,500
Elev. Sump Pit Covers-Galv.	2.00 ea	\$950.00 /ea	\$1,900
Elev. Pit Ladders	2.00 ea	\$4,000.00 /ea	\$8,000
B1010 FLOOR CONSTRUCTION		\$31.51 / GSF	\$11,992,658
B1011 FLOOR STRUCTURAL FRAME		\$31.51 / GSF	\$11,992,658
Structural Steel Beams - HSS	50 ton	\$5,700.00 /ton	\$283,062
Structural Steel Beams - MC	459 lb	\$10.00 /lb	\$4,590
Structural Steel Beams - WF	1,260 ton	\$5,500.00 /ton	\$6,930,000
Structural Steel Connections	243 ton	\$5,500.00 /ton	\$1,336,775
VE S03 - reduce per sub budgets	-1.00 ls	\$500,000.00 /ls	(\$500,000)
Structural Steel Bracing Bays - HSS	107 ton	\$5,700.00 /ton	\$607,905
Structural Steel Columns - HSS - Square / Rectangular	283 ton..	\$5,700.00 /ton..	\$1,615,494
Metal Decking - Floor, 2"	244,976 sf	\$7.00 /sf	\$1,714,832
B1020 ROOF CONSTRUCTION		\$17.37 / GSF	\$6,609,237
B1021 ROOF STRUCTURAL FRAME		\$17.37 / GSF	\$6,609,237
Structural Steel Connections	140 ton	\$5,500.00 /ton	\$772,145
Structural Steel Beams - HSS	1,691 lb	\$10.00 /lb	\$16,910
Structural Steel Beams - MC	261 lb	\$10.00 /lb	\$2,610
Structural Steel Beams - WF	446 ton	\$5,500.00 /ton	\$2,454,815
Structural Steel Bracing Bays - HSS	62 ton	\$5,700.00 /ton	\$351,177
Structural Steel Columns - HSS - Round	26 ton..	\$6,000.00 /ton..	\$156,240
Structural Steel Columns - HSS - Square / Rectangular	164 ton..	\$5,700.00 /ton..	\$933,147
Steel Dunnage - Galvanized	43 ton	\$6,250.00 /ton	\$268,125
Steel Joist - DLH	115 ton.	\$5,350.00 /ton.	\$614,126
Metal Decking - Roof Cornice, 1"	5,915 sf	\$6.00 /sf	\$35,490
Metal Decking - Roof, 1-1/2"	291 sf	\$6.00 /sf	\$1,746
Metal Decking - Roof, 2" - ADJUST PER RECON, ADDED	20,118 sf	\$6.00 /sf	\$120,708
Metal Decking - Roof, 3"	102,555 sf	\$7.00 /sf	\$717,885
Metal Roof Deck - Acoustic	12,624 sf	\$13.00 /sf	\$164,112
B1080 STAIRS		\$3.20 / GSF	\$1,218,600
B1081 STAIR CONSTRUCTION		\$3.03 / GSF	\$1,155,000
Ext. Stairs - Exterior Stair to second floor deck, incl. rail, 28 risers and 1 landing, 1 location	1.00 flgt	\$30,000.00 /flgt	\$30,000
Stairs - Monument / Feature w/ Rails - Open Ornamental Stair, 1 location	3.00 flgt	\$135,000.00 /flgt	\$405,000
Stairs - Steel Pan w/ Rails - Typical Shaft Stair, 1 locations	1.00 flgt	\$45,000.00 /flgt	\$45,000
Stairs - Steel Pan w/ Rails - Typical Shaft Stair, 6 locations	15 flgt	\$45,000.00 /flgt	\$675,000
B2017 BALCONY WALLS & RAILINGS		\$0.17 / GSF	\$63,600
Railing Ballasted Guardrail at High Roof	65 lf	\$160.00 /lf	\$10,400
Railing Exterior Guardrail at Rotunda Porch - INCREASED PER RECON	195 lf	\$272.82 /lf	\$53,200
Railing Playground Fencing w/ Privacy Screen - DELETED PER RECON, CARRIED IN LANDSCAPE	0.00 lf		\$0
B2010 EXTERIOR WALLS		\$0.18 / GSF	\$70,145
B2012 EXTERIOR WALL CONSTRUCTION		\$0.18 / GSF	\$70,145

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Stabilizer Clips-Galv. @ Perimeter Masonry Walls	70,145 sf	\$1.00 /sf	\$70,145
C1030 INTERIOR DOORS		\$0.11 / GSF	\$42,000
C1035 INTERIOR PANEL DOORS		\$0.11 / GSF	\$42,000
Support Steel - Interior Rolling Door/Grille Supports	1.00 ls	\$42,000.00 /ls	\$42,000
C1090 INTERIOR SPECIALTIES		\$2.54 / GSF	\$965,579
C1091.4 INTERIOR RAILINGS & HANDRAILS		\$1.48 / GSF	\$562,075
Guard Rail - Interior - Steel Railings (non - stair)	430 lf	\$90.00 /lf	\$38,700
Guard Rail - Interior - Auditorium	700 lf	\$300.00 /lf	\$210,000
Guard Rail - Interior - Glass Guardrail System	275 lf	\$525.00 /lf	\$144,375
Guard Rail - Interior - Glass Guardrail System - VE change some to cable guardrail	-1.00 ls	\$35,000.00 /ls	(\$35,000)
Guard Rail - Interior - Guard Rail at Mezzanine	1,425 lf	\$150.00 /lf	\$213,750
Guard Rail - Interior - Guard Rail at Mezzanine - reduced per VE S04	-65.00 lf	\$150.00 /lf	(\$9,750)
C1099 OTHER INTERIOR SPECIALTIES		\$1.06 / GSF	\$403,504
Misc. Metals and Supports	403,504 gsf	\$1.00 /gsf	\$403,504
C2010 WALL FINISHES		\$0.00 / GSF	\$0
C2016 SPECIAL WALL SURFACING		\$0.00 / GSF	\$0
Flat Lock Metal Tile @ Lobby - PER VE A04 - CHANGE TO TILE (597 SQFT)	0.00 sf.		\$0
06 WOOD, PLASTICS, & COMPOSITES	380,570 GSF	\$8.86 / GSF	\$3,370,321
B1010 FLOOR CONSTRUCTION		\$0.18 / GSF	\$68,080
B1014 MEZZANINE FLOOR CONSTRUCTION		\$0.18 / GSF	\$68,080
Wood Decking - 3/4" @ Mezzanine Complete \$/sf - ADJUST PER RECON +40/CY	1,702 sf	\$40.00 /sf	\$68,080
B1020 ROOF CONSTRUCTION		\$0.35 / GSF	\$133,850
B1029 ROOF CONSTRUCTION SUPPLEMENTARY COMPONENTS		\$0.35 / GSF	\$133,850
Rough Carpentry - Roof Blocking	5,925 lf	\$12.00 /lf	\$71,100
Rough Carpentry @ Curbs	37 ea	\$750.00 /ea	\$27,750
Temporary Roof Perimeter Protection	1.00 allw	\$20,000.00 /allw	\$20,000
Temporary Roof Protection	1.00 allw	\$15,000.00 /allw	\$15,000
B2010 EXTERIOR WALLS		\$0.03 / GSF	\$10,700
B2012 EXTERIOR WALL CONSTRUCTION		\$0.03 / GSF	\$10,700
Blocking @ Exterior Wall Mounted Railing \$/lf	355 lf	\$10.00 /lf	\$3,550
Blocking @ Exterior Louver \$/lf	715 lf	\$10.00 /lf	\$7,150
B2020 EXTERIOR WINDOWS		\$0.21 / GSF	\$81,750
B2021 EXTERIOR OPERATING WINDOWS		\$0.21 / GSF	\$81,750
Blocking @ Window Perimeter \$/lf	5,450 lf	\$15.00 /lf	\$81,750
C1010 INTERIOR PARTITIONS		\$2.05 / GSF	\$780,800
C1011 INTERIOR FIXED PARTITIONS		\$2.05 / GSF	\$780,800
Interior Rough Carpentry	382,610 sf	\$2.04 /sf	\$780,800
C1090 INTERIOR SPECIALTIES		\$1.99 / GSF	\$756,470

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
C1097 STORAGE SPECIALTIES		\$0.04 / GSF	\$14,026
Locker Benches	216 lf	\$65.00 /lf	\$14,026
C1099 OTHER INTERIOR SPECIALTIES		\$1.95 / GSF	\$742,444
2x4 Stud Wall with Plywood - assume 8' high	3,134 sf	\$10.00 /sf	\$31,336
Plywood Sheathing with 2x8 Wood Joists	740 sf	\$15.00 /sf	\$11,107
Safety Related Carpentry - Safety Rails / Opening Protection	393,000 sf	\$2.00 /sf	\$786,000
Safety Related Carpentry - Safety Rails / Opening Protection - adjust per VE	-1.00 ls	\$86,000.00 /ls	(\$86,000)
C2010 WALL FINISHES		\$2.54 / GSF	\$968,323
C2012 WALL PANELING		\$1.75 / GSF	\$667,365
Wood Veneer Premium for Paneling at columns	2,304 sf	\$85.00 /sf	\$195,840
Fabric Wrapped Acoustical Wall Panels @ Auditorium	1,540 sf.	\$50.00 /sf.	\$77,000
Wood fiber Acoustical Panels	3,475 sf.	\$45.00 /sf.	\$156,375
Cafeteria Column Enclosure - Fiberglass Reinforced (12' high)	8.00 ea	\$2,750.00 /ea	\$22,000
Fiber Reinforced Panel (FRP) @ 4' high	1,292 sf.	\$25.00 /sf.	\$32,292
Fiber Reinforced Panel (FRP) @ Full Height	7,354 sf.	\$25.00 /sf.	\$183,858
C2013.4 WALL COVERINGS		\$0.00 / GSF	\$0
Interior Misc. Millwork not shown or within F&E Estimate	0.00 nic		\$0
C2016 SPECIAL WALL SURFACING		\$0.35 / GSF	\$132,000
Flexible Stainless Steel Safety Netting	2,400 sf	\$55.00 /sf	\$132,000
C2019 WALL FINISH SUPPLEMENTARY COMPONENTS		\$0.44 / GSF	\$168,958
Interior Window Sills @ Exterior - Solid Surface	3,379 lf	\$50.00 /lf	\$168,958
E2010 FIXED FURNISHINGS		\$1.50 / GSF	\$570,348
E2013 CASEWORK		\$1.50 / GSF	\$570,348
Countertop-Casework, Epoxy	1,138 lf	\$120.00 /lf	\$136,610
Countertop-Casework, Galvanized Steel Counter w/ Brackets	68 lf	\$150.00 /lf	\$10,147
Countertop-Casework, PLAM	726 lf	\$60.00 /lf	\$43,587
Casework - PLAM Counter (1' deep) w/ Brackets	79 lf	\$60.00 /lf	\$4,711
Casework - PLAM Counter w/ Brackets	1,247 lf	\$60.00 /lf	\$74,838
Custom Millwork - Bench with Solid Surface Top	247 lf	\$600.00 /lf	\$148,255
Custom Millwork - Cafe Counter with Quartz Countertop	27 lf	\$1,100.00 /lf	\$29,995
Custom Millwork - Display Case (8' High)	22 lf	\$2,500.00 /lf	\$54,206
Custom Millwork - Media Center Desk	41 lf	\$482.59 /lf	\$20,000
Custom Millwork - Reception Desk with Solid Surface Top	28 lf	\$1,082.20 /lf	\$30,000
Custom Millwork - TV Studio, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - School Store, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Collab Spaces, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Career Center, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Bank, not shown - EXCLUDED	1.00 nic	\$0.00 /nic	\$0
Custom Millwork - Wood Cubbie - 4' high	24 ea	\$750.00 /ea	\$18,000
07 THERMAL & MOISTURE PROTECTION	380,570 GSF	\$36.40 / GSF	\$13,851,817
A2020 BASEMENT WALL CONSTRUCTION		\$1.15 / GSF	\$436,465
A2022 MOISTURE PROTECTION		\$1.15 / GSF	\$436,465

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Insulation / dampproofing - Foundation Walls	8,193 sf	\$10.00 /sf	\$81,930
Insulation / Fluid-Applied Waterproofing - Basement Walls & top of ftgs	18,969 sf	\$15.00 /sf	\$284,535
Waterproof Pits - 2 ea - Elev	400 sf	\$25.00 /sf	\$10,000
Waterproof Pits -6 ea - Other	2,400 sf	\$25.00 /sf	\$60,000
A4090 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.38 / GSF	\$146,211
A4096 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.38 / GSF	\$146,211
Rigid Insulation @ S.O.G. - 2' @ Perimeter	10,846 sf	\$2.85 /sf	\$30,911
Vapor Barrier @ S.O.G.	128,111 sf	\$0.90 /sf	\$115,300
B1010 FLOOR CONSTRUCTION		\$2.36 / GSF	\$898,421
B1019 FLOOR CONSTRUCTION SUPPLEMENTARY COMPONENTS		\$2.36 / GSF	\$898,421
Applied Fireproofing Complete \$/sf	244,976 sf	\$3.30 /sf	\$808,421
Intumescent Fireproofing @ exposed framing / bracing - allow	1.00 allw	\$40,000.00 /allw	\$40,000
Misc. Patching of Fireproofing	1.00 ls	\$50,000.00 /ls	\$50,000
B1020 ROOF CONSTRUCTION		\$1.39 / GSF	\$529,411
B1029 ROOF CONSTRUCTION SUPPLEMENTARY COMPONENTS		\$1.39 / GSF	\$529,411
Applied Fireproofing Complete \$/sf - ADJUST PER RECON +\$.40/SF	141,503 sf	\$3.60 /sf	\$509,411
Intumescent Fireproofing @ exposed framing / bracing - allow	1.00 allw	\$10,000.00 /allw	\$10,000
Misc. Patching of Fireproofing	1.00 ls	\$10,000.00 /ls	\$10,000
B2010 EXTERIOR WALLS		\$15.04 / GSF	\$5,721,936
B2011 EXTERIOR WALL VENEER		\$13.58 / GSF	\$5,168,433
Metal Panel Insulated Metal Panels w/ 4" LGMF Backup	14,863 sf	\$90.00 /sf	\$1,337,670
Metal Panel Flat-Lock Metal Tiles over 9/16" Galvanized Utility Deck	4,976 sf	\$145.00 /sf	\$721,520
Metal Panel Corrugated Insulated Metal Panels on Aluminum Clip System	4,978 sf	\$76.00 /sf	\$378,328
ACM ACM Cornice - Tapered Roof Edge, Low Roofs (~6-8' Surface Area) - ADJUST PER RECON <\$35/LF>	1,931 lf	\$1,015.00 /lf	\$1,959,965
ACM ACM Panels on Metal Clip System	4,040 sf	\$95.00 /sf	\$383,800
ACM ACM Column Wraps/Fin Projections at 4th Floor Canopy - South Elevation +\$370/LF	150 lf	\$580.00 /lf	\$87,000
ACM ACM Column Wraps/Fin Projections at Rotunda - 27' Tall - ADJUST PER RECON +250/LF	515 lf	\$435.00 /lf	\$224,025
ACM ACM Decorative Accent Bandings - ADJUST PER RECON, +\$25/LF)	525 lf	\$145.00 /lf	\$76,125
B2012 EXTERIOR WALL CONSTRUCTION		\$0.26 / GSF	\$98,210
Exterior Air and Vapor Barrier System (AVB) - Total enclosure SF	130,946 sfwa	\$0.00 /sfwa	\$0
Caulking and Sealants, Exterior - Total enclosure SF	130,946 sfwa	\$0.75 /sfwa	\$98,210
B2013 EXTERIOR WALL INTERIOR SKIN		\$0.70 / GSF	\$264,790
2" Closed Cell Spray Foam Insulation - ADJUSTED PER RECON - +\$2/SF	43,905 sf	\$5.50 /sf	\$241,478
6" Closed Cell Spray Foam Insulation- ADJUSTED PER RECON - +\$2/SF	2,914 sf	\$8.00 /sf	\$23,312
B2018 EXTERIOR WALL SUPPLEMENTARY COMPONENTS		\$0.50 / GSF	\$190,504

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Sheet Metal Flashing & Trim Complete \$/sf	152,403 sfa	\$1.25 /sfa	\$190,504
B3010 ROOFING		\$13.48 / GSF	\$5,128,490
B3012 LOW SLOPE MEMBRANE SYSTEMS		\$12.98 / GSF	\$4,941,385
Green Roof System - Planter / Plantings Allowance	1.00 allw	\$50,000.00 /allw	\$50,000
Pre-Vegetated Roof Garden System	4,820 sf	\$50.00 /sf	\$241,000
Roof System Type A - TPO Membrane, 1/2" Cover Board, 6-1/2" Insul.	67,401 sf	\$30.00 /sf	\$2,022,030
Roof System Type B- TPO Membrane, 1/2" Cover Board, 6-1/2" Tapered Insul.	67,660 sf	\$33.00 /sf	\$2,232,780
Concrete Paver Roof System over Membrane Roof - ADJUST PER RECON, QTY & uNIT \$	3,860 sf	\$45.00 /sf	\$173,700
Rubber Paver Roof System over Membrane Roof	2,365 sf	\$55.00 /sf	\$130,075
Premium for Tapered Cricket Areas	18,360 sf	\$5.00 /sf	\$91,800
Slip sheet @ PV Arra areas - Not Included per DD VE	0.00 sf		\$0
B3014.2 FLASHINGS & TRIM		\$0.41 / GSF	\$155,105
Patch and Seal Roof Penetrations	1.00 ls	\$35,000.00 /ls	\$35,000
Metal Coping at Granite Wall	95 lf	\$135.00 /lf	\$12,825
Roof Edge Fascia	5,364 lf	\$20.00 /lf	\$107,280
B3019 ROOFING SUPPLEMENTARY COMPONENTS		\$0.08 / GSF	\$32,000
Elevator Roof Vent	2.00 ea	\$2,500.00 /ea	\$5,000
Expansion Joints - 4" Bellows Joint	180 lf	\$150.00 /lf	\$27,000
B3020 ROOF APPURTENANCES		\$0.32 / GSF	\$122,300
B3020 ROOF APPURTENANCES		\$0.32 / GSF	\$122,300
Smoke Hatches - Bilco Automatic Fire/Smoke Vent (4'6"x6'6") DELETED @ RECON	0.00 nic		\$0
Roofing Pavers/Walkways - ADJUST PER RECON - RUBBER VS PRECAST	11,615 sf	\$10.53 /sf	\$122,300
B3080 OVERHEAD EXTERIOR ENCLOSURES		\$0.97 / GSF	\$369,995
B3081 EXTERIOR CEILINGS		\$0.97 / GSF	\$369,995
Soffits - ACM	1,771 sf	\$120.00 /sf	\$212,520
Soffits - Exterior Rated Gyp	1,715 sf	\$25.00 /sf	\$42,875
Soffits - Linear Metal Ceilings	955 sf	\$120.00 /sf	\$114,600
C1030 INTERIOR DOORS		\$0.76 / GSF	\$289,233
C1039 INTERIOR DOOR SUPPLEMENTARY COMPONENTS		\$0.76 / GSF	\$289,233
Misc. Interior Caulking - General	380,570 sf	\$0.76 /sf	\$289,233
C2010 WALL FINISHES		\$0.35 / GSF	\$134,640
C2012 WALL PANELING		\$0.35 / GSF	\$134,640
Phenolic Resin Wall Panels - Interior	1,530 sf.	\$88.00 /sf.	\$134,640
C2050 CEILING FINISHES		\$0.20 / GSF	\$74,715
C2059 CEILING FINISH SUPPLEMENTARY COMPONENTS		\$0.20 / GSF	\$74,715
Paint Sound Barrier Painted GWB Ceiling - CEILING OCCURRING BETWEEN STEEL GIRDERS	74,715 sf	\$1.00 /sf	\$74,715
08 OPENINGS	380,570 GSF	\$28.84 / GSF	\$10,976,581

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
B2010 EXTERIOR WALLS		\$0.00 / GSF	\$0
B2011 EXTERIOR WALL VENEER		\$0.00 / GSF	\$0
Screen Wall RTU Screen @ mech. equip. - none shown, excluded	0.00 excl		\$0
B2020 EXTERIOR WINDOWS		\$16.32 / GSF	\$6,209,146
B2022 EXTERIOR FIXED WINDOWS		\$1.21 / GSF	\$460,250
Window Insulated Translucent Wall Panel System w/ Integral Louvers	2,630 sf	\$175.00 /sf	\$460,250
B2023 EXTERIOR WINDOW WALL STOREFRONTS		\$4.69 / GSF	\$1,784,040
Exterior Windows Insulating Glass in Aluminum System - ADJUST PER RECON, +\$10/SF	10,209 sf	\$120.00 /sf	\$1,225,080
Storefront Insulating Glass in Aluminum Storefront System- ADJUST PER RECON, +\$10/SF	4,658 sf	\$120.00 /sf	\$558,960
Premium for Operable Vents at Storefront/Windows/Translucent Panels	0.00 ea		\$0
B2029 CURTAIN WALLS		\$10.42 / GSF	\$3,964,856
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 6" System- ADJUST PER RECON, +\$10/SF	60 sf	\$145.00 /sf	\$8,700
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 7" System- ADJUST PER RECON, +\$10/SF	18,131 sf	\$148.00 /sf	\$2,683,388
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 7" System - Radiused- ADJUST PER RECON, +\$10/SF	5,481 sf	\$148.00 /sf	\$811,188
Curtain Wall - Premium for Bullet Resistant Glazing	1,235 sf	\$100.00 /sf	\$123,500
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 10" System- ADJUST PER RECON, +\$10/SF	2,113 sf	\$160.00 /sf	\$338,080
B2050 EXTERIOR DOORS & GRILLES		\$1.37 / GSF	\$523,215
B2051 EXTERIOR ENTRANCE DOORS		\$0.75 / GSF	\$284,900
Door HM Double Exterior - Incl. Door, Frame, and Hardware	3.00 ea	\$7,000.00 /ea	\$21,000
Door HM Single Exterior - Incl. Door, Frame, and Hardware	5.00 ea	\$3,500.00 /ea	\$17,500
Glass & Alum Doors - Double Exterior - Incl. Door, Frame, and Hardware	24 ea	\$8,800.00 /ea	\$211,200
Glass & Alum Doors - Single Exterior - Incl. Door, Frame, and Hardware	8.00 ea	\$4,400.00 /ea	\$35,200
B2053.4 OVERHEAD & ROLL UP DOORS		\$0.63 / GSF	\$238,315
Door Insulated Overhead Coiling Door, Motor Operated, 1 each	115 sf	\$55.00 /sf	\$6,325
Door Motor Operated Overhead Door w/ Insulating Glass - Typ., 13 ea	2,442 sf	\$95.00 /sf	\$231,990
B2070 EXTERIOR LOUVERS & VENTS		\$0.27 / GSF	\$104,000
B2071 EXTERIOR LOUVERS		\$0.27 / GSF	\$104,000
Louver Exterior Louvers	1,040 sf	\$100.00 /sf	\$104,000
C1010 INTERIOR PARTITIONS		\$6.78 / GSF	\$2,579,915
C1016 GLAZED PARTITIONS & STOREFRONTS		\$6.78 / GSF	\$2,579,915
Borrowed lights- BL1-BL5	865 sf	\$70.00 /sf	\$60,550
CW Interior	4,805 sf	\$140.00 /sf	\$672,700
Storefront - Interior	11,175 sf	\$105.00 /sf	\$1,173,375

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Storefront - Interior, FIRE RATED	2,857 sf	\$225.00 /sf	\$642,825
Art Glass Panels @ Cafeteria (PREMIUM)	219 sf	\$25.00 /sf	\$5,465
Glazing - Interior Ballistic, not shown Allowance	1.00 allw	\$25,000.00 /allw	\$25,000
C1020 INTERIOR WINDOWS		\$0.00 / GSF	\$1,500
C1020 INTERIOR WINDOWS		\$0.00 / GSF	\$1,500
Transaction Window - Interior	1.00 ea	\$1,500.00 /ea	\$1,500
C1030 INTERIOR DOORS		\$4.10 / GSF	\$1,558,805
C1031.4 STANDARD INTERIOR DOORS		\$3.27 / GSF	\$1,243,805
Door type AL2- 24" x 2'-9" & 23" x 24" Vision Panel	33 ea	\$800.00 /ea	\$26,400
Door type C- Stainless coiling door at counter 4'-6-3/8 x 3'-9-1/8"	17 sf	\$175.00 /sf	\$2,975
Door type F	568 ea	\$385.00 /ea	\$218,680
Door type FW1- 24" x 31" Vision Panel	10 ea	\$475.00 /ea	\$4,750
Door type FW2- 12" x 12" Vision Panel	1.00 ea	\$455.00 /ea	\$455
Door type RG- Overhead Rolling Security Grille 6'x 10'- 4 each	240 sf	\$100.00 /sf	\$24,000
Door type W1- 24" x 5'-4" Vision Panel	1.00 ea	\$515.00 /ea	\$515
Door type W2- 24" x 2'-9" & 23" x 24" Vision Panel	4.00 ea	\$550.00 /ea	\$2,200
Door type WM- Wire Mesh panel	28 ea	\$350.00 /ea	\$9,800
Frame- Type 1	287 ea	\$300.00 /ea	\$86,100
Frame- Type 2	126 ea	\$425.00 /ea	\$53,550
Frame- Type 4	13 ea	\$450.00 /ea	\$5,850
Frame- Type 4A	23 ea	\$475.00 /ea	\$10,925
Frame- Type 5	7.00 ea	\$400.00 /ea	\$2,800
Frame- Type 6 & 6A	4.00 ea	\$400.00 /ea	\$1,600
Frame- Type 9	2.00 ea	\$9,100.00 /ea	\$18,200
Glazing Interior doors and sidelights	2,793 sf	\$35.00 /sf	\$97,755
Hardware Interior Door Hardware Per Leaf	645 leaf	\$600.00 /leaf	\$387,000
Install doors and hardware	3,225 hr	\$90.00 /hr	\$290,250
C1035 INTERIOR PANEL DOORS		\$0.83 / GSF	\$315,000
Overhead Coiling Doors - Stainless Steel	1.00 ea	\$10,000.00 /ea	\$10,000
Overhead Coiling Doors - Standard	3.00 ea	\$20,000.00 /ea	\$60,000
Overhead Rolling Doors - 2 hr Fire Rated, 4 ea, various sizes, 575 sf total	1.00 ls	\$245,000.00 /ls	\$245,000
09 FINISHES	380,570 GSF	\$55.19 / GSF	\$21,005,190
B2010 EXTERIOR WALLS		\$6.09 / GSF	\$2,319,229
B2011 EXTERIOR WALL VENEER		\$0.17 / GSF	\$64,800
Exterior Enclosure Painting, Staining & Transparent Finishing	720 mhr	\$90.00 /mhr	\$64,800
B2012 EXTERIOR WALL CONSTRUCTION		\$5.92 / GSF	\$2,254,429
Exterior Wall Backup GWB Stud Wall - 6" MS, AVB, Dens Glass, Insul., 5/8 GWB	42,213 sf	\$22.00 /sf	\$928,686
Exterior Wall Backup GWB Stud Wall - 4" MS at Insulated MWP	10,584 sf	\$14.00 /sf	\$148,176
Exterior Framing for Decorative Cornices - 3 5/8" MS, AVB, Dens Glass, Insul.	11,323 sf	\$28.00 /sf	\$317,044
Exterior Framing for Soffits - 3 5/8" MS, AVB, Dens Glass, Insul.	4,441 sf	\$32.00 /sf	\$142,112

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Exterior Framing, As Required, for ACM Column Wraps/Fins at Rotunda	1,760 sf	\$40.00 /sf	\$70,400
Exterior Framing, INCREASE PER RECONCILIATION	72,231 sf	\$4.57 /sf	\$329,811
Exterior Framing, PER RECONCILIATION, RE-ALLOCATE 10K SF FROM CMU	10,000 sf	\$28.00 /sf	\$280,000
Exterior Framing w/ AVB and Insulation at Low Roof Parapets	1,910 sf	\$20.00 /sf	\$38,200
B3080 OVERHEAD EXTERIOR ENCLOSURES		\$0.00 / GSF	\$0
B3081 EXTERIOR CEILINGS		\$0.00 / GSF	\$0
Exterior Ceiling Plaster Soffit - Exterior- ADJUST PER RECON, DELETED DOUBLE UP	0.00 sf		\$0
Exterior Ceiling Finishes Paint, Stain, and Finish Exterior Ceilings - ADJUST PER RECON, DELETED DOUBLE UP	0.00 sf		\$0
C1010 INTERIOR PARTITIONS		\$19.56 / GSF	\$7,444,139
C1011 INTERIOR FIXED PARTITIONS		\$19.56 / GSF	\$7,444,139
Wall Type (F1.0) GWB on 7/8" Metal Furring	813 sf	\$13.00 /sf	\$10,569
Wall Type (F2.0) GWB on 1-5/8" Metal Stud	1,724 sf	\$13.00 /sf	\$22,412
Wall Type (F4.0) 3-5/8" MS, 1lyr 5/8" GWB OS	14,311 sf	\$13.00 /sf	\$186,043
Wall Type (F6) 6" MS, 1lyr 5/8" GWB OS	32,075 sf	\$18.00 /sf	\$577,350
Wall Type (F6.0A) 6" MS, 2lyrs 5/8" GWB OS	38,024 sf	\$18.00 /sf	\$684,432
Wall Type - ADJUST PARTITION UNIT \$ PER SUB QUOTES	66,429 sf	\$18.40 /sf	\$1,222,286
Wall Type - PER RECON, INCREASE PARTITION QTY	376,000 sf	\$1.00 /sf	\$376,000
Wall Type (F4.0A) 3-5/8" MS, 2lyrs 5/8" GWB OS	10,279 sf	\$19.00 /sf	\$195,301
Wall Type (G4.0) 3-5/8" MS, 1lyr 5/8" GWB ES, 3-1/2" Acoustic Batt	125 sf	\$16.50 /sf	\$2,063
Wall Type (G6.0) 6" MS, 1lyr 5/8" GWB ES, 5" Acoustic Batt	52,111 sf	\$18.00 /sf	\$937,998
Wall Type (G6.0A) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	57,319 sf	\$19.00 /sf	\$1,089,061
Wall Type (G6.0B) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	56,657 sf	\$19.50 /sf	\$1,104,812
Wall Type (G6.0C) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	1,063 sf	\$19.50 /sf	\$20,729
Wall Type (G6.1) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	5,196 sf	\$19.50 /sf	\$101,322
Wall Type (G6.1B) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt	2,490 sf	\$19.50 /sf	\$48,555
Wall Type (G6.2) 6" MS, 2lyrs 5/8" GWB ES, 5" Acoustic Batt, 2hr RATED	13,907 sf	\$23.00 /sf	\$319,861
Wall Type (S6.1) 1" Liner, 6" MS, 5-1/2" Acoustic, 2lyrs 5/8" GWB, 2hr RATED	890 sf	\$22.00 /sf	\$19,580
Wall Type (S6.2) 1" Liner, 6" MS, 5-1/2" Acoustic, 2lyrs 5/8" GWB, 2hr RATED	23,883 sf	\$22.00 /sf	\$525,426
Partition - change from CMU to GWB per VE S04	65 sf	\$5.25 /sf	\$341
Partition - Premium Abuse Resistant Drywall	0.00 lf		\$0
C1030 INTERIOR DOORS		\$0.22 / GSF	\$81,975
C1031.4 STANDARD INTERIOR DOORS		\$0.22 / GSF	\$81,975
Paint Interior - Door & Frames	1,093 ea	\$75.00 /ea	\$81,975
C2010 WALL FINISHES		\$6.13 / GSF	\$2,333,394
C2013.4 WALL COVERINGS		\$0.23 / GSF	\$89,323
Vinyl Wall Covering (Auditorium - IWP)	1,985 sf.	\$45.00 /sf.	\$89,323
C2014 TILE & TERRAZZO WALL FINISHES		\$2.31 / GSF	\$877,873

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Ceramic Wall Tile - ADJUST PER RECON - REDUCE FROM 42K SF TO 25K SF	17,577 sf	\$20.00 /sf	\$351,533
2" Granite Veneer Panels - ADJUST UNIT PRICE PER RECON	400 sf.	\$175.00 /sf.	\$70,000
Porcelain Wall Tile	1,445 sf.	\$24.00 /sf.	\$34,685
Thin Porcelain Wall Tile	18,462 sf.	\$24.00 /sf.	\$443,091
VE A04 - CHANGE FLATLOCK TILE TO Thin Porcelain Wall Tile	1,963 sf.	\$30.00 /sf.	\$58,890
VE A15 - REDUCE Wall Tile	-1.00 ls	\$80,326.00 /ls	(\$80,326)
C2017 WALL PAINTING & COATING		\$2.91 / GSF	\$1,107,145
Paint Interior GWB Walls	220,299 sf.	\$1.00 /sf.	\$220,299
Paint Interior GWB Walls - Soffits	1,732 sf.	\$1.00 /sf.	\$1,732
Paint Interior GWB Walls - Soffits - not shown	1.00 allw	\$5,000.00 /allw	\$5,000
Paint Interior Walls - Epoxy	234,495 sf.	\$3.50 /sf.	\$820,731
Paint Interior CMU Walls	7,507 sf	\$1.25 /sf	\$9,383
Misc. Interior Painting	1.00 allw	\$50,000.00 /allw	\$50,000
C2018 ACOUSTICAL WALL TREATMENT		\$0.68 / GSF	\$259,053
Fabric Wrapped Acoustical Panels @ Auditorium	696 sf.	\$65.00 /sf.	\$45,222
Wood Fiber Acoustical Panels @ Gymnasium	3,290 sf.	\$65.00 /sf.	\$213,831
C2030 FLOORING		\$10.20 / GSF	\$3,881,021
C2031 FLOORING TREATMENT		\$0.28 / GSF	\$105,000
Floor Patching Allowance	1.00 allw	\$85,000.00 /allw	\$85,000
Floor Prep / Leveling Allowance	1.00 allw	\$20,000.00 /allw	\$20,000
C2032.2 TILE FLOORING		\$1.75 / GSF	\$667,136
Ceramic Floor Tile - Mosaic	5,367 sf	\$24.00 /sf	\$128,808
Porcelain Tile Floor	19,226 sf	\$28.00 /sf	\$538,328
C2032.4 WOOD FLOORING		\$0.70 / GSF	\$265,188
Wood Flooring - Premium for Markings on Athletic Wood Floor	12,054 sf	\$1.00 /sf	\$12,054
Athletic Sports Wood Flooring - Gym	12,054 sf	\$21.00 /sf	\$253,134
C2032.6 CARPETING		\$0.40 / GSF	\$153,019
Carpet - 1	2,359 sf	\$6.50 /sf	\$15,334
Carpet - 2	6,364 sf	\$6.50 /sf	\$41,366
Carpet - 4	1,358 sf	\$6.50 /sf	\$8,827
Carpet - 5	4,479 sf	\$6.50 /sf	\$29,114
Carpet - 6	3,889 sf	\$6.50 /sf	\$25,279
Carpet - 7	872 sf	\$6.50 /sf	\$5,668
Carpet - Walk Off Carpet	314 sf	\$12.00 /sf	\$3,768
Resilient Carpet	3,944 sf	\$6.00 /sf	\$23,664
C2032.8 WALL BASE FINISHES		\$0.65 / GSF	\$246,245
Ceramic Tile Base	2,470 lf	\$19.25 /lf	\$47,548
Rubber Base	38,410 lf	\$3.00 /lf	\$115,230
Terrazzo Base	2,790 lf	\$14.00 /lf	\$39,060
Decorative Fabric Metal Panel - Interior	493 sf	\$90.00 /sf	\$44,408
Flat Lock Metal Tiles - Interior - PER VE A04 - CHANGE TO TILE (1,366 SQFT)	0.00 sf		\$0
C2033 SPECIALTY FLOORING		\$0.21 / GSF	\$78,050

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Foot Grille Carpet	1,561 sf	\$50.00 /sf	\$78,050
C2035 RESILIENT FLOORING		\$5.71 / GSF	\$2,171,555
ATH Athletic Sports Flooring	3,034 sf	\$20.00 /sf	\$60,680
Linoleum LIN1	123,045 sf	\$8.50 /sf	\$1,045,883
Linoleum LIN2	164 sf	\$8.50 /sf	\$1,394
Linoleum LIN3	315 sf	\$8.50 /sf	\$2,678
Linoleum LIN4	3,298 sf	\$8.50 /sf	\$28,033
Sheet Vinyl - Multipurpose	9,784 sf	\$13.00 /sf	\$127,192
Sheet Vinyl - Slip Resistant	1,463 sf	\$12.00 /sf	\$17,556
Luxury Viyl Tile LVT	3,032 sf	\$6.50 /sf	\$19,708
Sheet Vinyl Flooring - SV1	35,442 sf	\$11.00 /sf	\$389,862
Sheet Vinyl Flooring - SV2	197 sf	\$11.00 /sf	\$2,167
Sheet Vinyl Flooring - SV3	507 sf	\$11.00 /sf	\$5,577
Photoluminesent Rubber Stair Treads & Risers - CHANGED TO STANDARD AT RECON - <\$7/SF>	9,313 sf	\$28.00 /sf	\$260,764
Rubber Flooring at Stair Treads and Risers - RR - INCLUDED ABOVE PER RECON	0.00 sf		\$0
Rubber Tile Flooring - RT	267 sf	\$15.00 /sf	\$4,005
Epoxy Flooring EF-1	12,121 sf	\$17.00 /sf	\$206,057
C2036.2 TERRAZZO FLOORING		\$0.00 / GSF	\$0
Precast Terrazzo risers & treads - DELETED PER RECON	0.00 sf		\$0
C2036.4 MASONRY & STONE FLOORING		\$0.37 / GSF	\$140,365
Stone Thresholds at wet rooms	68 sf	\$100.00 /sf	\$6,800
Sealed Concrete	89,043 sf	\$1.50 /sf	\$133,565
C2037 FLUID-APPLIED FLOORING		\$0.14 / GSF	\$54,464
Moisture Mitigation @ Tile	6,705 sf	\$2.53 /sf	\$16,964
Paint Interior Metal Pan Stairs	25 flgt	\$1,500.00 /flgt	\$37,500
C2050 CEILING FINISHES		\$12.99 / GSF	\$4,945,432
C2051 PLASTER & GYPSUM BOARD FINISH		\$6.27 / GSF	\$2,384,740
Ceiling - GWB Soffit - Interior	7,116 sf	\$18.00 /sf	\$128,092
Ceiling - GWB Soffit - Interior, not shown	1.00 allw	\$50,000.00 /allw	\$50,000
GWB GWB Ceiling, Moisture Resistant GWB Ceiling	5,390 sf	\$25.00 /sf	\$134,750
GWB GWB Ceiling, Typical	46,712 sf	\$20.00 /sf	\$934,240
Ceiling - GWB Soffit - Interior @ Curved Media Center	426 sf	\$25.00 /sf	\$10,658
Ceiling - GWB SOUND ISOLATION - ADDED @ RECON	54,000 sf	\$25.50 /sf	\$1,377,000
Ceiling - GWB SOUND ISOLATION - VE A03 - Change Spec	-1.00 ls	\$250,000.00 /ls	(\$250,000)
C2054 ACOUSTICAL CEILING TILES & PANELS		\$6.02 / GSF	\$2,289,573
ACT-1 Acoustical Ceiling Tiles - 2 X 2 HIGH NRC ACOUSTICAL CEILING TILE	166,850 sf	\$7.50 /sf	\$1,251,375
ACT-2 Acoustical Ceiling Tiles - 2 X 2 WASHABLE ACOUSTICAL CEILING TILE FOR KITCHEN LOCATIONS	6,967 sf	\$8.50 /sf	\$59,220
ACT-4 Acoustical Ceiling Tiles - 2 X 6 HIGH NRC TEGULAR ACOUSTICAL CEILING TILE	2,746 sf	\$11.50 /sf	\$31,579
ACT-5	4,440 sf	\$12.00 /sf	\$53,280

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
ACT-3 Acoustical Ceiling Tiles - 2 X 2 HIGH NRC TEGULAR ACOUSTICAL CEILING TILE AT ADMIN AREAS	12,351 sf	\$6.75 /sf	\$83,369
Interior Ceiling Linear Metal Ceiling W/ Woodlook, 4" Wide Plank	11,750 sf	\$50.00 /sf	\$587,500
Hung Ceiling Mesh Metal Ceiling	750 sf	\$50.00 /sf	\$37,500
Acoustical Reflector @ Stage	350 sf	\$100.00 /sf	\$35,000
ACPCP Acoustical Preformed Ceiling Panels	2,100 sf	\$65.00 /sf	\$136,500
EAVB Aluminum Vertical Blade Ceiling System	0.00 excl		\$0
Phenolic / IWP Wd Ceiling Ceiling Panels	150 sf	\$95.00 /sf	\$14,250
ACM Aluminum Composite Material Ceiling - Interior - DELETE DOUBLE UP PER VE A18	0.00 sf		\$0
Hung Ceiling Mesh Metal Ceiling With Acrylic Panel Backing - DELETED PER RECON	0.00 nic		\$0
C2056 PAINTING & STAINING CEILINGS		\$0.71 / GSF	\$271,120
Paint Painted Interior GWB - Moisture Resistant GWB Ceiling	5,390 sf	\$1.00 /sf	\$5,390
Paint Painted Interior GWB - Typical Ceilings - Latex	46,712 sf	\$1.00 /sf	\$46,712
Paint Exposed Painted Structural Steel & Metal Deck	87,607 sf	\$2.50 /sf	\$219,018
10 SPECIALTIES	380,570 GSF	\$4.42 / GSF	\$1,680,917
B2010 EXTERIOR WALLS		\$0.02 / GSF	\$6,000
B2019 EXTERIOR WALL OPENING SUPPLEMENTARY COMPONENTS		\$0.02 / GSF	\$6,000
Exterior Signage Name and logo sign attached to enclosure, Aluminum	1.00 ls	\$6,000.00 /ls	\$6,000
C1090 INTERIOR SPECIALTIES		\$4.40 / GSF	\$1,674,917
C1092.2 COMPARTMENTS & CUBICLES		\$0.30 / GSF	\$112,586
Cubicles Cubicle Curtains and Track at Nurse's Area.	1.00 ls	\$7,000.00 /ls	\$7,000
Toilet Compartment - Plastic Laminate - Standard	45 stall	\$1,200.00 /stall	\$54,000
Toilet Compartment - Plastic Laminate - Handicapped	17.00 stall	\$1,500.00 /stall	\$25,500
Urinal Screen - Plastic Laminate	37.00 ea	\$425.00 /ea	\$15,725
Wire Mesh Partition (assume 8' high) - Interior	1,151 sf	\$9.00 /sf	\$10,361
C1092.4 TOILET, BATH, & LAUNDRY ACCESSORIES		\$0.61 / GSF	\$232,085
Toilet Accessories - Unload / Store / Categorize	635.00 mhr	\$90.00 /mhr	\$57,150
Toilet Accessories - Distribute / Install	635.00 mhr	\$90.00 /mhr	\$57,150
Non Restroom Soap: Soap Dispenser, Wall Mtd.	143 ea	\$80.00 /ea	\$11,440
Restroom Soap: Soap Dispenser, Wall Mtd.	83.00 ea	\$80.00 /ea	\$6,640
Restroom Paper Towel Dispenser & Trash, Semi Recessed	71.00 ea	\$205.00 /ea	\$14,555
Restroom Toilet Paper Dispenser, Wall Mtd.	105.00 ea	\$100.00 /ea	\$10,500
Restroom Sanitary Napkin Disposal, Recessed	105 ea	\$75.00 /ea	\$7,875
Restroom Soap: Shampoo Dispenser, Shower Wall Mtd.	10.00 ea	\$90.00 /ea	\$900
Restroom Grab Bar: 36" Peened Grip, Wall Mtd.	60.00 ea	\$43.00 /ea	\$2,580
Restroom Grab Bar: 42" Peened Grip, Wall Mtd.	150.00 ea	\$45.00 /ea	\$6,750
Non Restroom Lit Mirror: Single Mirror: Light in Framed Mirror Unit	10 ea	\$520.00 /ea	\$5,200
Non Restroom Mirror: Full Height Frameless Mirror Allowance - Weight room, Fitness Room, Locker Rooms, Changing Rooms, Misc.	1.00 allw	\$10,500.00 /allw	\$10,500

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Restroom Grab Bar: 60" "L" Shaped, Shower, Curved, Wall Mtd.	10.00 ea	\$115.00 /ea	\$1,150
Restroom Baby Changing Station; Wall Mtd.	6.00 ea	\$220.00 /ea	\$1,320
Non Restroom Hook: Multiple Coat Hook, Coat Rack, Wall Mtd.	16 ea	\$70.00 /ea	\$1,120
Restroom Mirror: Single Mirror: Framed Mirror Unit	85 ea	\$165.00 /ea	\$14,025
Restroom Shower curtain and rod, typ. shower unit	10.00 ea	\$80.00 /ea	\$800
Restroom Shower Seat @ ADA shower units	10.00 ea	\$230.00 /ea	\$2,300
Janitor Shelf: S.S. Utility Shelf w/ Mop and Broom Holders	10.00 ea	\$155.00 /ea	\$1,550
Janitor Shelf: SS Shelf 8" D x 24" W	10.00 ea	\$65.00 /ea	\$650
Non Restroom Hook: Coat Hook, Door / Wall Mtd.	43 ea	\$20.00 /ea	\$860
Restroom Hook: Coat Hook, Stall Wall Mtd.	67.00 ea	\$20.00 /ea	\$1,340
Non Restroom Paper Towel Dispenser, Wall Mtd.	143 ea	\$110.00 /ea	\$15,730
C1093 WALL & DOOR PROTECTION		\$0.12 / GSF	\$45,456
Wall & Door Protection Complete \$/sf, including corner guards	403,504 gsf	\$0.10 /gsf	\$45,456
C1093.2 INFORMATION SPECIALTIES		\$1.43 / GSF	\$542,850
White / Marker Boards - Small 4' x 4'	100 ea	\$500.00 /ea	\$50,000
White / Marker Boards - Medium 4' x 6'	272.00 ea	\$750.00 /ea	\$204,000
Corkboards / Tack Boards - Large 4' x 8'	124 ea	\$450.00 /ea	\$55,800
Corkboards / Tack Boards - Small 4' x 4'	117 ea	\$900.00 /ea	\$105,300
Signage Dedication Plaques Allowance - Interior	3.00 allw	\$2,000.00 /allw	\$9,000
Signage Egress, Waydinding, and Regulatory - Interior	4.00 ls	\$5,000.00 /ls	\$18,000
Signage Room Identification Signs - Interior	405 ea	\$150.00 /ea	\$60,750
Signage Additional Signage Allowance - Interior	1.00 allw	\$10,000.00 /allw	\$10,000
Signage Branding and Graphics Allowance - Interior, including large format wall murals and panels.	3.00 allw	\$5,000.00 /allw	\$30,000
C1097 STORAGE SPECIALTIES		\$1.61 / GSF	\$611,400
Lockers Locker Room: Single and multi-tier lockers on conc, base, 15" x 15"	428 ea	\$500.00 /ea	\$214,000
Lockers Shop Lockers 2 Tier, 15" Wide x 15" Deep	204 ea	\$500.00 /ea	\$102,000
Lockers Corridor Lockers 2 Tier, 15" Wide x 15" Deep on wood base	1,226 ea	\$500.00 /ea	\$613,000
Lockers Corridor Lockers 2 Tier, 15" Wide x 15" Deep on wood base - VE	-826.00 ea	\$500.00 /ea	(\$413,000)
Lockers Cosmetology Lockers: Single &/or double tier, 2' w x 2.5' d	22 ea	\$625.00 /ea	\$13,750
Lockers Team Lockers: Single tier 2' w x 18" d welded locker on conc. base	142 ea	\$575.00 /ea	\$81,650
Storage Wall Shelving - Metal (In F&E Estimate)	768 lf	\$0.00 /lf	\$0
D4031 FIRE PROTECTION EQUIPMENT		\$0.34 / GSF	\$130,540
Fire Extinguisher Cabinets - Semi-Recessed	262.00 ea	\$405.00 /ea	\$106,110
AED Cabinets, units, and accessories	14.00 ea	\$1,745.00 /ea	\$24,430
11 EQUIPMENT	380,570 GSF	\$9.91 / GSF	\$3,771,134
C1010 INTERIOR PARTITIONS		\$0.25 / GSF	\$93,665
C1017 INTERIOR GUARDRAILS & SCREENS		\$0.25 / GSF	\$93,665

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Gym Flexible Stainless Steel Safety Netting By Metal Fabrications	2,370 sf	\$39.52 /sf	\$93,665
E1030 COMMERCIAL EQUIPMENT		\$6.17 / GSF	\$2,348,714
E1038 FOODSERVICE EQUIPMENT		\$6.17 / GSF	\$2,348,714
Food Service Equipment (Sub quote)	1.00 ls	\$2,348,714.00 /ls	\$2,348,714
E1040 INSTITUTIONAL EQUIPMENT		\$1.20 / GSF	\$457,874
E1044.2 LABORATORY EQUIPMENT		\$0.25 / GSF	\$93,750
Equipment - Fume Hood (FH-1) - Ductless, ADA Base - REDUCED PER RECON	6.00 ea	\$15,625.00 /ea	\$93,750
E1044.4 EDUCATIONAL & SCIENTIFIC EQUIPMENT		\$0.96 / GSF	\$364,124
Equipment - (DW-1) F&I Dishwasher	0.00 ea		\$0
Equipment - (REF-1) F&I Refrigerator	0.00 ea		\$0
Equipment - Auto Collision (AC01) F&I Full Down Draft Paint Booth	0.00 ea		\$0
Equipment - Auto Collision (AC02) F&I Paint Mixing Booth	0.00 ea		\$0
Equipment - Auto Collision (AC03) F&I Power Coating Booth	0.00 ea		\$0
Equipment - Auto Collision (AC04) F&I Power Coating Oven	0.00 ea		\$0
Equipment - Auto Collision (AC05) F&I Frame Strighener	0.00 ea		\$0
Equipment - Auto Collision (AC07) Install ONLY Dual Exhaust Collection Arms - Welding	0.00 ea		\$0
Equipment - Auto Collision (AC08) Install ONLY Blasting Cabinet	0.00 ea		\$0
Equipment - Auto Collision (AC08A) Install ONLY Power Module	0.00 ea		\$0
Equipment - Auto Collision (AT01) F&I 10,000 lb 2 Post Lifts	0.00 ea		\$0
Equipment - Auto Collision (AT02) F&I 16,000 lb 2 Post Lifts	0.00 ea		\$0
Equipment - Auto Collision (AT03) F&I MSDS	0.00 ea		\$0
Equipment - Auto Collision (AT04) F&I EV Charging Station	0.00 ea		\$0
Equipment - Auto Collision (AT05) Install ONLY Tire Charger	0.00 ea		\$0
Equipment - Auto Collision (AT06) Install ONLY Wheel Balancer	0.00 ea		\$0
Equipment - Auto Collision (AT07) Install ONLY Alignment Rack	0.00 ea		\$0
Equipment - Auto Collision (AT08) Install ONLY Alignment Console / Sensors	0.00 ea		\$0
Equipment - Auto Collision (AT09) Install ONLY Blasting Cabinet	0.00 ea		\$0
Equipment - Auto Collision (AT09A) Install ONLY Power Module	0.00 ea		\$0
Equipment - Auto Collision (AT10) Install ONLY Dual Exhaust Collection Arms - Welding	0.00 ea		\$0
Equipment - Auto Collision (AT11) Install ONLY Vehicle Exhaust Collection	0.00 ea		\$0
Equipment - Auto Collision (AT12) F&I 1 Ton Chain Fall	0.00 ea		\$0
Equipment - Auto Collision (AT25) F&I Hoist Crane	0.00 ea		\$0
Equipment - Carpentry (CP01) F&I Dust Collection - Full Shop, see HVAC	0.00 ea		\$0
Equipment - Carpentry (CP02) Install ONLY Large CNC	0.00 ea		\$0
Equipment - Carpentry (CP03) Install ONLY Cabinet Saw	0.00 ea		\$0
Equipment - Carpentry (CP04) Install ONLY Panel Saw	0.00 ea		\$0
Equipment - Carpentry (CP05) Install ONLY Table Saw	0.00 ea		\$0
Equipment - Carpentry (CP07) Install ONLY Inverted Router	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Equipment - Carpentry (CP08) Install ONLY Planer	0.00 ea		\$0
Equipment - Carpentry (CP09) Install ONLY Jointer	0.00 ea		\$0
Equipment - Carpentry (CP10) Install ONLY Oscillating Universal Edge Sander	0.00 ea		\$0
Equipment - Carpentry (CP11) Install ONLY Planer	0.00 ea		\$0
Equipment - Carpentry (CP12) Install ONLY Drum Sander	0.00 ea		\$0
Equipment - Carpentry (CP13) Install ONLY Vertical Band Saw	0.00 ea		\$0
Equipment - Carpentry (CP14) Install ONLY Table Saw	0.00 ea		\$0
Equipment - Carpentry (CP15) Install ONLY Plywood Rack	0.00 ea		\$0
Equipment - Carpentry (CP16) Install ONLY Linear Stock Rack	0.00 ea		\$0
Equipment - Cosmetology (CM03) F&I Double Sided Syling Stations	24 ea	\$5,039.92 /ea	\$120,958
Equipment - Cosmetology (CM04) F&I Shampoo Stations	12 ea	\$2,164.92 /ea	\$25,979
Equipment - Cosmetology (CM05) F&I Double Manicure Tables	10 ea	\$3,314.92 /ea	\$33,149
Equipment - Cosmetology (CM06) F&I Pedicure Station	3.00 ea	\$6,764.92 /ea	\$20,295
Equipment - Cosmetology (CM26) F&I Triple Lockers	22 ea	\$2,739.92 /ea	\$60,278
Equipment - Cosmetology (D-1) F&I Dryer	1.00 ea	\$2,232.46 /ea	\$2,232
Equipment - Cosmetology (W-1) F&I Washer	1.00 ea	\$2,232.46 /ea	\$2,232
Equipment - Dental Assist (DT01) F&I MSDS	0.00 ea		\$0
Equipment - Dental Assist (DT02) F&I Washer	0.00 ea		\$0
Equipment - Dental Assist (DT03) F&I Dryer	0.00 ea		\$0
Equipment - Dental Assist (DT04) Install ONLY X Ray Chair	0.00 ea		\$0
Equipment - Dental Assist (DT05) Install ONLY Air Compressor	0.00 ea		\$0
Equipment - Dental Assist (DT06) Install ONLY Amalgam Seperator	0.00 ea		\$0
Equipment - Dental Assist (DT07) Install ONLY Vacuum Pump	0.00 ea		\$0
Equipment - Dental Assist (DT08) Install ONLY Instrument Washer	0.00 ea		\$0
Equipment - Dental Assist (DT09) Install ONLY Dental Chair w/Full Package	0.00 ea		\$0
Equipment - Design and Visual (DV01) Install ONLY Large Digital Press	0.00 ea		\$0
Equipment - Design and Visual (DV01A) Install ONLY 3PH Transformer	0.00 ea		\$0
Equipment - Design and Visual (DV02) Install ONLY Chiller	0.00 ea		\$0
Equipment - Design and Visual (DV03) Install ONLY Large Compressor	0.00 ea		\$0
Equipment - Design and Visual (DV04) Install ONLY Parts Washer	0.00 ea		\$0
Equipment - Design and Visual (DV05) Install ONLY Paper Cutter	0.00 ea		\$0
Equipment - Early Childhood (D-1) F&I Dryer	0.00 ea		\$0
Equipment - Early Childhood (W-1) F&I Washer	0.00 ea		\$0
Equipment - Electrical (ET01) F&I Student Booths	0.00 ea		\$0
Equipment - Electrical (ET17) F&I Cooktop	0.00 ea		\$0
Equipment - Electrical (ET18) F&I Exhaust Hood w/ Light	0.00 ea		\$0
Equipment - Health Assisting (D-1) F&I Dryer	0.00 ea		\$0
Equipment - Health Assisting (DW-1) F&I Dishwasher	0.00 ea		\$0
Equipment - Health Assisting (HA06) Install ONLY Sim Man	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Equipment - Health Assisting (HA07) Install ONLY Mock Headwall	0.00 ea		\$0
Equipment - Health Assisting (HA08) Install ONLY X-Ray Viewbox	0.00 ea		\$0
Equipment - Health Assisting (HA09) Install ONLY BP Cuff - Wall Mt	0.00 ea		\$0
Equipment - Health Assisting (MW-1) F&I Microwave	0.00 ea		\$0
Equipment - Health Assisting (REF-1) F&I Refrigerator	0.00 ea		\$0
Equipment - Health Assisting (W-1) F&I Washer	0.00 ea		\$0
Equipment - HVAC Tech (HV01) Install ONLY Lowerclass Booths	0.00 ea		\$0
Equipment - HVAC Tech (HV02) Install ONLY 96% Boilers	0.00 ea		\$0
Equipment - HVAC Tech (HV03) Install ONLY Walk In Freezer	0.00 ea		\$0
Equipment - HVAC Tech (HV04) Install ONLY Lowerclass Booths	0.00 ea		\$0
Equipment - HVAC Tech (HV05) Install ONLY Oil Furnaces	0.00 ea		\$0
Equipment - HVAC Tech (HV06) Install ONLY 80% Furnaces	0.00 ea		\$0
Equipment - HVAC Tech (HV07) Install ONLY Mini Split Units	0.00 ea		\$0
Equipment - HVAC Tech (HV08) Install ONLY 1.5 Ton Condensers	0.00 ea		\$0
Equipment - HVAC Tech (HV09) Install ONLY AC / Heating Units	0.00 ea		\$0
Equipment - HVAC Tech (HV10) Install ONLY On Demand HW Unit	0.00 ea		\$0
Equipment - HVAC Tech (HV11) Install ONLY Upperclass Booths	0.00 ea		\$0
Equipment - HVAC Tech (HV12) Install ONLY VRF Ceiling	0.00 ea		\$0
Equipment - HVAC Tech (HV12A) Install ONLY VRF Ducted	0.00 ea		\$0
Equipment - HVAC Tech (HV12B) Install ONLY VRF Wall	0.00 ea		\$0
Equipment - Medical Assisting (D-1) F&I Dryer	0.00 ea		\$0
Equipment - Medical Assisting (MA03) Install ONLY Sim Man	0.00 ea		\$0
Equipment - Medical Assisting (MA10) Install ONLY Xray Box	0.00 ea		\$0
Equipment - Medical Assisting (MA14) Install ONLY Otoscope	0.00 ea		\$0
Equipment - Medical Assisting (MA18) Install ONLY Blood Pressure Unit	0.00 ea		\$0
Equipment - Medical Assisting (W-1) F&I Washer	0.00 ea		\$0
Equipment - Metal Fabrication (MF01) Install ONLY Exhaust Collection Arms	0.00 ea		\$0
Equipment - Metal Fabrication (MF01A) Install ONLY Exhaust Collection Arms w/Fan	0.00 ea		\$0
Equipment - Metal Fabrication (MF02) Install ONLY Hydraulic Squaring Shear	0.00 ea		\$0
Equipment - Metal Fabrication (MF02A) Install ONLY Hydraulic Squaring Shear	0.00 ea		\$0
Equipment - Metal Fabrication (MF03) Install ONLY CNC Hydraulic Press Brake	0.00 ea		\$0
Equipment - Metal Fabrication (MF61) Install ONLY Overhead Hoist - 2 Ton	0.00 ea		\$0
Equipment - Plumbing (PL01) F&I 8' UC Student Booth	0.00 ea		\$0
Equipment - Plumbing (PL02) F&I LC Student Booth	0.00 ea		\$0
Equipment - Plumbing (PL03) F&I Electric Hot Water (OD)	0.00 ea		\$0
Equipment - Plumbing (PL04) F&I Gas Boiler w/tankless	0.00 ea		\$0
Equipment - Plumbing (PL05) F&I Gas Water Heater	0.00 ea		\$0
Equipment - RINSTALLATION ALLOWANCE - PER RECON	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Equipment - Robotics (RB01) F&I Air Compressor	900 mhr	\$110.00 /mhr	\$99,000
E1070 ENTERTAINMENT & RECREATIONAL EQUIPMENT		\$1.35 / GSF	\$514,600
E1071 THEATER & STAGE EQUIPMENT		\$1.35 / GSF	\$514,600
Stage Curtains and Rigging - Powered rigging	1.00 ls	\$200,000.00 /ls	\$200,000
Theater - Auditorium Fixed Seating - QTO - ADJUST PER RECON	572 ea	\$550.00 /ea	\$314,600
E1090 OTHER EQUIPMENT		\$0.94 / GSF	\$356,281
E1097 ATHLETIC, RECREATIONAL, & THERAPEUTIC EQUIPMENT		\$0.94 / GSF	\$356,281
Basketball Backstops	6.00 ea	\$15,000.00 /ea	\$90,000
Divider Curtains	1.00 ea	\$32,000.00 /ea	\$32,000
Gym Wall Padding	964 sf	\$20.00 /sf	\$19,281
Telescoping Bleachers	4.00 ea	\$53,750.00 /ea	\$215,000
E1098 RESIDENTIAL EQUIPMENT		\$0.00 / GSF	\$0
Rooftop Play Equipment - not shown, exclude	0.00 nic		\$0
12 FURNISHINGS	380,570 GSF	\$4.59 / GSF	\$1,746,176
E2010 FIXED FURNISHINGS		\$4.59 / GSF	\$1,746,176
E2012 WINDOW TREATMENTS		\$0.93 / GSF	\$352,219
Window Shades - Manual Operated - Interior	174 ea	\$150.00 /ea	\$26,100
Roller Shades - Manual Operated - Translucent Wall Panel System, assume not required	2,630 sf	\$0.00 /sf	\$0
Roller Shades - Manual Operated - Exterior Windows Aluminum System	10,209 sf	\$10.00 /sf	\$102,090
Roller Shades - Manual Operated - Exterior Storefront System	4,658 sf	\$10.00 /sf	\$46,580
Roller Shades - Manual Operated - Exterior Curtain Wall System	23,026 sf	\$10.00 /sf	\$230,260
Roller Shades - Manual Operated - REDUCE PER RECON	-10000.00 sf	\$10.00 /sf	(\$100,000)
Roller Shades - Electrically Operated - Exterior Curtain Wall System @ Rotunda - REDUCE UNIT PER RECON	2,759 sf	\$20.00 /sf	\$55,189
Roller Shades - Electrically Operated - REDUCE QTY PER RECON	-400.00 sf	\$20.00 /sf	(\$8,000)
E2013 CASEWORK		\$3.66 / GSF	\$1,393,957
Casework - Base Cabinets	754 lf	\$325.00 /lf	\$244,914
Casework - Base Cabinets - Design Visual Flat File	14 lf	\$500.00 /lf	\$6,775
Casework - Cosmetology Base Cabinets	56 lf	\$325.00 /lf	\$18,176
Casework - Cosmetology Wall Cabinets	49 lf	\$200.00 /lf	\$9,742
Casework - Wall Cabinets	468 lf	\$200.00 /lf	\$93,585
Casework - Mailroom	12 lf	\$350.00 /lf	\$4,242
Casework - Tall Storage 7' high	384 lf	\$600.00 /lf	\$230,643
Casework - Cabinet - Cubbies (2'-3"x2'8")	5.00 ea	\$500.00 /ea	\$2,500
Lab Casework - Base Cabinets	981 lf	\$350.00 /lf	\$343,294
Lab Casework - Wall Cabinets	193 lf	\$250.00 /lf	\$48,232
Lab Casework - Wall Cabinets w/ Pegboards	415 lf	\$300.00 /lf	\$124,554
Lab Casework - Island Demonstration Desk	44 lf	\$561.96 /lf	\$25,000
Lab Casework - Goggle Storage Cabinet	4.00 ea	\$1,250.00 /ea	\$5,000
Lab Casework - Flammables and Corrosives Storage Cabinet	8.00 ea	\$3,125.00 /ea	\$25,000
Lab Casework - PX-1 (Casework Sink)	53 ea	\$800.00 /ea	\$42,400

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Lab Casework - PREMIUM FOR DENTAL CASEWORK	1.00 ls	\$45,000.00 /ls	\$45,000
Lab Casework - PX-2 (Casework Sink w/ Eyewash)	7.00 ea	\$800.00 /ea	\$5,600
Lab Casework - PX-3 (Cosmetology Sink)	15 ea	\$800.00 /ea	\$12,000
Lab Casework - PX-4 (Science Room Sink)	45 ea	\$1,050.00 /ea	\$47,250
Lab Casework - PX-5 (Lab Sink)	45 ea	\$1,050.00 /ea	\$47,250
Lab Casework - PX-6 (Dental Station Sink)	16 ea	\$800.00 /ea	\$12,800
14 CONVEYING EQUIPMENT	380,570 GSF	\$2.33 / GSF	\$885,000
D1010 ELEVATORS & LIFTS		\$2.33 / GSF	\$885,000
D1010 ELEVATORS & LIFTS		\$2.14 / GSF	\$815,000
Elevator #1, Passenger (Otis Gen2, 3,500 capacity) - REDUCED PER RECON <\$100K TOTAL>	4.00 stop	\$93,750.00 /stop	\$375,000
Elevator #2, Passenger (Otis Gen2, 3,500 capacity)	5.00 stop	\$88,000.00 /stop	\$440,000
D1017 CAB FINISHES		\$0.18 / GSF	\$70,000
Cab Finish Premium Allowance	2.00 ea	\$35,000.00 /ea	\$70,000
21 FIRE SUPPRESSION	380,570 GSF	\$7.96 / GSF	\$3,029,692
D4010 SPRINKLERS		\$4.73 / GSF	\$1,799,342
D4011 WET SPRINKLER SYSTEM		\$4.73 / GSF	\$1,799,342
Distribution Piping w/Fittings & Hangers	26,755 lf	\$30.00 /lf	\$802,650
Sprinkler System - Paint Spray Booths	1.00 ls	\$20,000.00 /ls	\$20,000
Head - Pendant, concealed	2,055 ea	\$147.06 /ea	\$302,208
Head - Upright	1,285 ea	\$108.55 /ea	\$139,484
SPRINKLER SYSTEM - ADJUST PER RECON	380,000 sf	\$2.00 /sf	\$760,000
SPRINKLER SYSTEM - PER VE FP01 - SCHEDULE 10 FOR LARGER PIPE	-1.00 ls	\$225,000.00 /ls	(\$225,000)
D4020 STANDPIPES		\$2.25 / GSF	\$857,979
D4022 STANDPIPE & FIRE MAINS		\$2.25 / GSF	\$857,979
Standpipes & Fire Mains - 6"	13,365 lf	\$50.00 /lf	\$668,250
Double Check Valve 8"	1.00 ea	\$16,582.59 /ea	\$16,583
Hose Valve, 2-1/2"	31 ea	\$475.12 /ea	\$14,729
Zone Control Valve Assembly	21 ea	\$6,125.60 /ea	\$128,638
Wet Check Valve Assembly - 8"	3.00 ea	\$5,350.72 /ea	\$16,052
Fire Department Connection	0.00 ea		\$0
Roof Manifold	9.00 ea	\$1,525.36 /ea	\$13,728
D4030 FIRE PROTECTION SPECIALTIES		\$0.33 / GSF	\$125,000
D4031 FIRE PROTECTION EQUIPMENT		\$0.33 / GSF	\$125,000
Electric Fire Pump, 1000 GPM	1.00 ea	\$120,000.00 /ea	\$120,000
Jockey Pump	1.00 ea	\$5,000.00 /ea	\$5,000
D4090 OTHER FIRE PROTECTION SYSTEMS		\$0.65 / GSF	\$247,371
D4096 FIRE PROTECTION MISC ITEMS		\$0.65 / GSF	\$247,371
Coordination & Expenses	380,570 sf	\$0.65 /sf	\$247,371
22 PLUMBING	380,570 GSF	\$20.97 / GSF	\$7,981,609

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D2000 PLUMBING EQUIPMENT		\$4.72 / GSF	\$1,795,343
D2000 PLUMBING EQUIPMENT		\$4.72 / GSF	\$1,795,343
Sub-Meters	1.00 ls	\$10,000.00 /ls	\$10,000
Circulating Pump	10 ea	\$1,650.00 /ea	\$16,500
Thermostatic Mixing Valve - EHW-4	3.00 ea	\$5,000.00 /ea	\$15,000
Thermostatic Mixing Valve - Dual - EHW-1 & EHW-2	2.00 ea	\$15,000.00 /ea	\$30,000
Thermostatic Mixing Valve - P-7 Fixtures (EW)	7.00 ea	\$500.00 /ea	\$3,500
Thermostatic Mixing Valve - P-8 Fixtures (EW/ES)	23 ea	\$2,500.00 /ea	\$57,500
Thermostatic Mixing Valve - Triple - EHW-3	1.00 ea	\$20,000.00 /ea	\$20,000
Domestic Water Booster Pump	1.00 ea	\$45,000.00 /ea	\$45,000
Backflow Preventers	1.00 ls	\$35,000.00 /ls	\$35,000
Kitchen Equipment Connections	1.00 ls	\$75,000.00 /ls	\$75,000
Science Classroom / Bio-Tech Equipment Connections	1.00 ls	\$10,000.00 /ls	\$10,000
Shop Equipment Connections	1.00 ls	\$50,000.00 /ls	\$50,000
Water Meters	1.00 ls	\$5,500.00 /ls	\$5,500
Trap Primers & Associated Piping	127 ea	\$1,000.00 /ea	\$127,000
Floor Drain W/Trap	127 ea	\$950.00 /ea	\$120,650
Roof Drains	94 ea	\$1,365.00 /ea	\$128,310
Exterior Grease Interceptor	2.00 ea	\$41,711.68 /ea	\$83,423
Local Grease Interceptor 35 GPM	3.00 ea	\$1,027.92 /ea	\$3,084
Local Grease Interceptor 50 GPM	2.00 ea	\$1,192.92 /ea	\$2,386
Local Grease Interceptor 75 GPM	2.00 ea	\$2,441.88 /ea	\$4,884
Ceiling UTL Panels	17 ea	\$500.00 /ea	\$8,500
Elevator Sump Pumps	3.00 ea	\$5,500.00 /ea	\$16,500
Gas / Oil Interceptor - Shops	4.00 ea	\$15,000.00 /ea	\$60,000
AC-1 - Auto Collision / Metal Fab	2.00 ea	\$48,321.36 /ea	\$96,643
AC-2 - VOC Tech Shops	1.00 ea	\$31,821.36 /ea	\$31,821
AC-3 - Bio Tech Lab	1.00 ea	\$28,821.36 /ea	\$28,821
AC-4 - Drafting & Design	1.00 ea	\$35,821.36 /ea	\$35,821
AC-5 - Dental - Compressed Air System	1.00 ea	\$36,821.36 /ea	\$36,821
AC-6 - Dental - Robotics - Compressed Air System	1.00 ea	\$35,821.36 /ea	\$35,821
Compressed Air Filter, PI, & PRV	72 ea	\$500.00 /ea	\$36,000
Compressed Air Hose Reels	36 ea	\$800.00 /ea	\$28,800
VAC-1 - Bio Tech Lab - Vacuum System	1.00 ea	\$21,821.36 /ea	\$21,821
VAC-2 - Dental - Vacuum System	1.00 ea	\$53,821.36 /ea	\$53,821
EWH-1 & EWH-2 - Elec Water Heater - PVI Durawatt - 466	4.00 ea	\$51,069.80 /ea	\$204,279
EWH-3 - Elec Water Heater - AO Smith DES-100	3.00 ea	\$12,855.84 /ea	\$38,568
EWH-4 - Elec Water Heater - PVI Durawatt - 550	2.00 ea	\$61,069.80 /ea	\$122,140
EWH-5 - Elec Water Heater - AO Smith DES-10	1.00 ea	\$1,427.92 /ea	\$1,428
Argon / Oxygen / Acetylene Manifolds	3.00 ea	\$8,000.00 /ea	\$24,000
Natural Gas Control at Kitchen - Kitchen	4.00 ea	\$1,000.00 /ea	\$4,000
Natural Gas Shut off Valve & Cabinet - HVAC Tech & Paint Booth	2.00 ea	\$1,000.00 /ea	\$2,000
pH Neutralization System	1.00 ea	\$50,000.00 /ea	\$50,000
Expansion Tanks	10 ea	\$1,500.00 /ea	\$15,000
D2010 DOMESTIC WATER DISTRIBUTION		\$4.30 / GSF	\$1,638,300

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D2012 DOMESTIC WATER PIPING		\$4.30 / GSF	\$1,638,300
Domestic Hot & Cold Water Piping - 2" & Less	21,000 lf	\$35.00 /lf	\$735,000
Domestic Water Piping - 3"	2,200 lf	\$86.00 /lf	\$189,200
Domestic Water Piping - 4"	1,000 lf	\$104.00 /lf	\$104,000
Domestic Water Piping - 6"	300 lf	\$207.00 /lf	\$62,100
ADJUST PER RECON	1.00 ls	\$200,000.00 /ls	\$200,000
Insulation	24,500 lf	\$12.00 /lf	\$294,000
Valves & Accessories	1.00 ls	\$54,000.00 /ls	\$54,000
D2020 SANITARY DRAINAGE		\$4.55 / GSF	\$1,733,025
D2025 SANITARY DRAIN PIPING - UG		\$0.76 / GSF	\$291,025
Sanitary Waste & Vent Piping - 2"- 3"	800 lf	\$50.00 /lf	\$40,000
Sanitary Waste & Vent Piping - 4"- 6"	1,755 lf	\$80.00 /lf	\$140,400
Sanitary Waste & Vent Piping - 8"	885 lf	\$125.00 /lf	\$110,625
D2026 SANITARY DRAIN PIPING - AG		\$3.07 / GSF	\$1,170,000
Sanitary Waste & Vent Piping - 2" - 4"	9,000 lf	\$50.00 /lf	\$450,000
Sanitary Waste & Vent Piping - 4" - 6"	7,000 lf	\$80.00 /lf	\$560,000
Sanitary Waste & Vent Piping - ADJUST PER RECON	1.00 ls	\$160,000.00 /ls	\$160,000
D2028 KITCHEN DRAIN PIPING - AG		\$0.32 / GSF	\$120,000
Kitchen Waste & Vent Piping - UG & AG	2,000 lf	\$60.00 /lf	\$120,000
D2029 LABORATORY / INDUSTRIAL DRAIN PIPING - UG		\$0.40 / GSF	\$152,000
Acid Waste & Vent Piping - UG & AG	1,600 lf	\$95.00 /lf	\$152,000
D2040 PLUMBING FIXTURES		\$2.17 / GSF	\$826,288
D2043 PLUMBING FIXTURES		\$2.17 / GSF	\$826,288
P-1 & P-1A - Water Closet - Wall Hung	88 ea	\$2,965.00 /ea	\$260,920
P-2 & P-2A - Urinal	33 ea	\$2,115.00 /ea	\$69,795
VE P01 DELETE URINALS IN SINGLE OCC TOILET RMS	-1.00 ls	\$85,000.00 /ls	(\$85,000)
VE P02 DELETE TOILET RM @MAINTENANCE BLDG	-1.00 ls	\$20,000.00 /ls	(\$20,000)
P-3A - Lavatory - Wall Hung	51 ea	\$1,890.00 /ea	\$96,390
PX-4 - Science Classroom Sinks	45 ea	\$927.92 /ea	\$41,756
PX-5 - Lab Sinks	45 ea	\$1,441.88 /ea	\$64,885
PX-1 Sink - Casework - Installation & Hook-Up	53 ea	\$784.90 /ea	\$41,600
PX-2 - Sink w/Eyewash - Casework - Installation & Hook-Up	7.00 ea	\$998.86 /ea	\$6,992
PX-3 - Sink - Cosmetology w/Hair Trap	15 ea	\$1,541.88 /ea	\$23,128
PX-6 - Dental Station	16 ea	\$927.92 /ea	\$14,847
P-4 - Mop Sink	8.00 ea	\$2,180.00 /ea	\$17,440
Cosmetology - Pedicure Station - Hook-ups	0.00 ea		\$0
P-3C - Solid Surface Sink, 2 Station - Bradley	9.00 ea	\$4,500.00 /ea	\$40,500
P-5 & P-5A - Drinking Foutain - Bi-Level Electric	17 ea	\$4,500.00 /ea	\$76,500
Washing Machine Box	0.00 ea		\$0
P-6A - Shower - HC (no enclosure)	4.00 ea	\$883.92 /ea	\$3,536
P-6 - Shower - (Trim & Drain)	8.00 ea	\$2,100.00 /ea	\$16,800
P-7 - Emergenc Eyewash	7.00 ea	\$550.00 /ea	\$3,850
P-8 - Emergency Shower/Eyewash	22 ea	\$2,800.00 /ea	\$61,600
P-3B - Wash Fountain - Circular - Bradley	2.00 ea	\$6,976.78 /ea	\$13,954

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
P-3B - Wash Fountain - Semi-Circular - Bradley	12 ea	\$5,976.78 /ea	\$71,721
Hose Bibb	25 ea	\$190.00 /ea	\$4,750
Wall Hydrant	1.00 ea	\$325.00 /ea	\$325
D2050 GENERAL SERVICE COMPRESSED - AIR		\$0.92 / GSF	\$350,000
D2051 COMPRESSED-AIR SYSTEMS		\$0.92 / GSF	\$350,000
Valves & Accessories	1.00 ls	\$16,000.00 /ls	\$16,000
2" & Less CA Piping - Copper	6,200 lf	\$50.00 /lf	\$310,000
CA Piping Intake - Copper	300 lf	\$80.00 /lf	\$24,000
D2070 RAIN WATER DRAINAGE		\$2.56 / GSF	\$973,450
D2071 STORM DRAIN PIPING - UG		\$0.44 / GSF	\$167,850
Storm Piping - 10"	370 lf	\$165.00 /lf	\$61,050
Storm Piping - 4"	50 lf	\$60.00 /lf	\$3,000
Storm Piping - 6"	585 lf	\$80.00 /lf	\$46,800
Storm Piping - 8"	475 lf	\$120.00 /lf	\$57,000
D2072 STORM DRAIN PIPING - AG		\$2.12 / GSF	\$805,600
Insulation - Storm	1,260 lf	\$20.00 /lf	\$25,200
Storm Piping - 10"	40 lf	\$170.00 /lf	\$6,800
Storm Piping - 4"	2,080 lf	\$160.00 /lf	\$332,800
Storm Piping - 6"	3,475 lf	\$90.00 /lf	\$312,750
Storm Piping - 8"	985 lf	\$130.00 /lf	\$128,050
D2080 OTHER PLUMBING SYSTEMS		\$0.37 / GSF	\$141,500
D2085 MEDICAL GAS PIPING		\$0.18 / GSF	\$67,000
Vacuum - Exhaust	100 lf	\$80.00 /lf	\$8,000
Vacuum Piping - 1" & Less	1,200 lf	\$45.00 /lf	\$54,000
Valves & Accessories	1.00 ls	\$5,000.00 /ls	\$5,000
D2088 PROCESS / INDUSTRIAL GAS PIPING		\$0.20 / GSF	\$74,500
Argon / Oxygen / Acetylene Piping - 1" & Less	1,500 lf	\$45.00 /lf	\$67,500
Valves & Accessories	1.00 ls	\$7,000.00 /ls	\$7,000
D2090 MISC. PLUMBING SYSTEMS		\$0.97 / GSF	\$369,153
D2090 PLUMBING MISC ITEMS		\$0.97 / GSF	\$369,153
Admin & Expenses	380,570 sf	\$0.97 /sf	\$369,153
D3010 FACILITY FUEL SYSTEMS		\$0.41 / GSF	\$154,550
D2080 NATURAL GAS PIPING		\$0.41 / GSF	\$154,550
Natural Gas Piping - 2" & Less	1,800 lf	\$60.00 /lf	\$108,000
Natural Gas Piping - 4"	355 lf	\$110.00 /lf	\$39,050
Valves & Accessories	1.00 ls	\$7,500.00 /ls	\$7,500
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)	380,570 GSF	\$73.08 / GSF	\$27,811,853
D3040 HVAC MAJOR EQUIPMENT		\$28.88 / GSF	\$10,989,306
D3040 HVAC MAJOR EQUIPMENT		\$28.72 / GSF	\$10,928,384
AHU 1-10, HRU 1-5, RTU 1-2, MUA-1&2	1.00 ls	\$6,135,000.00 /ls	\$6,135,000
AHU 1-10, Labor & Conns	10 ea	\$9,276.00 /ea	\$92,760

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
HRU 1-5 Labor & Conns	5.00 ea	\$8,308.00 /ea	\$41,540
MUA 1-2 Labor & Conns	2.00 ea	\$6,340.00 /ea	\$12,680
RTU 1-2 Labor & Conns	2.00 ea	\$8,308.00 /ea	\$16,616
Exhaust Fans - Scheduled	1.00 ls	\$153,711.91 /ls	\$153,712
Vehicle Exhaust fans and reels	1.00 ls	\$69,076.05 /ls	\$69,076
ERU 1-4 & ERU-7	5.00 ea	\$20,436.00 /ea	\$102,180
Dust Collection Platform - DELETED PER RECON	0.00 nic		\$0
Dust Collector - Owner To Relocate Existing	0.00 allw		\$0
Dust Collector -RIGGING, ADDED PER RECON	1.00 ls	\$15,000.00 /ls	\$15,000
Split Systems Labor & Connect	49 ea	\$4,872.00 /ea	\$238,728
VRF/VCU/Splits Equipment	1.00 ls	\$3,100,000.00 /ls	\$3,100,000
VRF Selector Boxes Install	46 ea	\$976.00 /ea	\$44,896
VRF -CU Install	75 ea	\$2,436.00 /ea	\$182,700
VRF Fan Coil Units Install	269 ea	\$1,952.00 /ea	\$525,088
VRF-VCU Condenser Install	88 ea	\$1,318.00 /ea	\$115,984
Gravity Vent	4.00 ea	\$6,436.00 /ea	\$25,744
Gravity Vent- GV 1 & 2	2.00 ea	\$12,404.00 /ea	\$24,808
VFD Fans	8.00 ea	\$3,984.00 /ea	\$31,872
D3041 TERMINAL & PACKAGE UNITS		\$0.16 / GSF	\$60,922
Unit Heater - Elec	29 ea	\$1,434.00 /ea	\$41,586
Cabinet Unit Heater (ceiling)	7.00 ea	\$2,762.30 /ea	\$19,336
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$24.31 / GSF	\$9,251,464
D3053 HVAC AIR DISTRIBUTION		\$24.31 / GSF	\$9,251,464
SM Coordination & Material Handling	1.00 ls	\$240,000.00 /ls	\$240,000
Weld Exhaust Extraction arms (FBO) Instalation	23 ea	\$1,476.00 /ea	\$33,948
Insulation - Fire Wrap	6,500 sf	\$22.31 /sf	\$144,998
Insulation - FRK Blanket Insulation, 2"	150,000 sf	\$4.60 /sf	\$689,829
Ductwork - Galvanized	440,000 lb	\$13.62 /lb	\$5,991,252
Ductwork - Galvanized - ADDED PER RECON (INCL ACCESSORIES)	15,000 lb	\$15.00 /lb	\$225,000
Ductwork - DBL Wall Premium	1.00 ls	\$50,000.00 /ls	\$50,000
Ductwork - Stainless Steel Kitchen	2,750 lb	\$24.69 /lb	\$67,903
Ductwork - Black Iron - Kitchen Exhaust	10,500 lb	\$20.46 /lb	\$214,873
Ductwork - HVAC & Plbg Tech Flues	1.00 allw	\$75,000.00 /allw	\$75,000
Air Duct Accessories	1.00 ls	\$600,000.00 /ls	\$600,000
Sound Attenuator (HRU, RTU, & AHU 360kcfm total)	1.00 ls	\$140,912.00 /ls	\$140,912
VAV OA & Exhaust w/o RHC	111 ea	\$998.41 /ea	\$110,823
VAV Box - PER VE M02 REDUCE BY GROUPING	-1.00 ls	\$116,510.00 /ls	(\$116,510)
VAV Box w/ERHC	182 ea	\$1,469.04 /ea	\$267,365
VAV FPTU w/ ERHC	9.00 ea	\$3,139.95 /ea	\$28,260
Duct Collection Duct - Fabricated	0.00 lf		\$0
Plenums	3,170 sf	\$69.00 /sf	\$218,730
Register, Diffusers, & Grilles	850 ea	\$216.00 /ea	\$183,600
Register, Diffusers, & Grilles - 3ft	49 ea	\$301.25 /ea	\$14,761
Register, Diffusers, & Grilles - LD	160 ea	\$442.00 /ea	\$70,720

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D3060 CONTROLS & INSTRUMENTATION		\$5.95 / GSF	\$2,264,800
D3061 AUTOMATIC TEMPERATURE CONTROLS		\$5.95 / GSF	\$2,264,800
ATC - BMS	380,570 sf	\$5.75 /sf	\$2,189,800
Dashboard Allowance	1.00 allw	\$50,000.00 /allw	\$50,000
Lighting Control	1.00 allw	\$25,000.00 /allw	\$25,000
D3070 SPECIAL PURPOSE HVAC SYSTEMS		\$10.05 / GSF	\$3,824,308
D3075 REFRIGERANT PIPING		\$8.53 / GSF	\$3,244,721
Split System Piping - Line Sets	49 ea	\$5,500.00 /ea	\$269,500
VRF Piping	194,275 sf	\$9.35 /sf	\$1,816,471
Roof Pipe Jacketing	3,000 lf	\$15.00 /lf	\$45,000
RTU/AHU/HRU Condensers-2 Pipe Circuit	6,750 lf	\$165.00 /lf	\$1,113,750
D3076 CONDENSATE DRAIN PIPING		\$1.52 / GSF	\$579,587
Condensate Drain Piping & Insulation	11,000 lf	\$51.75 /lf	\$569,250
Condensate Drain Pumps	25 ea	\$413.47 /ea	\$10,337
D3080 SYSTEMS TESTING & BALANCING		\$0.75 / GSF	\$284,476
D3080 AIR & WATER BALANCE		\$0.75 / GSF	\$284,476
Testing & Balancing	380,570 sf	\$0.75 /sf	\$284,476
D3090 OTHER HVAC SYSTEMS & EQUIP		\$3.15 / GSF	\$1,197,500
D3091 HVAC MISC ITEMS		\$3.15 / GSF	\$1,197,500
Rigging and Hoisting	1.00 ls	\$172,500.00 /ls	\$172,500
Project Expenses and Commissioning	1.00 ls	\$775,000.00 /ls	\$775,000
Project Management	1.00 ls	\$250,000.00 /ls	\$250,000
VE Items M1 through M7, M9, M11	0.00 ls		\$0
26 ELECTRICAL	380,570 GSF	\$39.83 / GSF	\$15,157,937
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$23.39 / GSF	\$8,900,128
D5023 LARGE POWER & DISTRIBUTION		\$4.27 / GSF	\$1,624,365
60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	12 ea	\$727.02 /ea	\$8,724
100 AMP 3 POLE N1 fused disconnect 600 volt composite unit	4.00 ea	\$936.66 /ea	\$3,747
200 AMP 3 POLE N1 fused disconnect 600 volt composite unit	10 ea	\$1,421.32 /ea	\$14,213
400 AMP 3 POLE N1 fused disconnect 600 volt composite unit	10 ea	\$3,608.00 /ea	\$36,080
600 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$5,033.50 /ea	\$5,033
30 KVA NEMA 1 Transformer composite unit	20 ea	\$4,998.21 /ea	\$99,964
75 KVA NEMA 1 Transformer composite unit	2.00 ea	\$10,211.93 /ea	\$20,424
75 KVA NEMA 1 Transformer composite unit for EV charging	3.00 ea	\$10,211.93 /ea	\$30,636
112.5 KVA NEMA 1 Transformer composite unit	19 ea	\$12,322.96 /ea	\$234,136
225 KVA NEMA 1 Transformer composite unit	2.00 ea	\$19,528.70 /ea	\$39,057
4000 Amp Main Switchboard MCB	2.00 ea	\$201,000.00 /ea	\$402,000
2000 Amp 277/480 Switchboard MCB	1.00 ea	\$85,000.00 /ea	\$85,000
1600 Amp 277/480 Switchboard MCB	1.00 ea	\$50,000.00 /ea	\$50,000
100 AMP 120/208 panel board surface mounted composite	20 ea	\$3,106.84 /ea	\$62,137
225 AMP 120/208 Panel board surface mounted composite unit	1.00 ea	\$4,189.84 /ea	\$4,190
225 AMP 120/208 Panel board surface mounted composite unit for charging Stations	3.00 ea	\$4,107.12 /ea	\$12,321

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Nema 3r Enclosure for EV Chaging Gear	3.00 ea	\$4,107.12 /ea	\$12,321
400 AMP 120/208 Panel board surface mounted composite unit	24 ea	\$6,062.34 /ea	\$145,496
100 AMP 277/480 Panel board surface mounted composite unit	8.00 ea	\$3,200.84 /ea	\$25,607
200 AMP 277/480 Panel board surface mounted composite unit	8.00 ea	\$4,106.20 /ea	\$32,850
225 AMP 277/480 Panel board surface mounted composite unit	19 ea	\$4,734.34 /ea	\$89,952
250 AMP 277/480 Panel board surface mounted composite unit charging	3.00 ea	\$4,868.03 /ea	\$14,604
400 AMP 277/480 Fusable Distribution Panel board surface mounted composite unit	1.00 ea	\$8,558.61 /ea	\$8,559
400 AMP 277/480 Panel board surface mounted composite unit	3.00 ea	\$7,051.34 /ea	\$21,154
800 AMP 277/480 Distribution Panel board surface mounted composite unit	1.00 ea	\$12,411.87 /ea	\$12,412
1200 AMP 277/480 Distribution Panel board surface mounted composite unit	4.00 ea	\$17,035.84 /ea	\$68,143
1200 AMP 277/480 Mechanical Panel board surface mounted composite unit	2.00 ea	\$17,035.84 /ea	\$34,072
Metering Allowance based on 83 distribution panels and 16 Location for Cicurit meter cand Cat 6 Data Link recon 11-28-2022	1.00 ls	\$400,000.01 /ls	\$400,000
Metering Allowance based on 83 distribution panels and 16 Location for Cicurit meter cand Cat 6 Data Link recon 11-28-2022 Remove all and left generator and primary metering	-1.00 ls	\$350,000.00 /ls	(\$350,000)
Utility Meter Sockets composite unit	3.00 ea	\$510.69 /ea	\$1,532
D5024 LARGE POWER FEEDER CONDUIT		\$10.61 / GSF	\$4,037,987
#136 20 AMP EMT Composite feeders copper - Large Power	721 lf	\$16.96 /lf	\$12,231
#137 20 AMP EMT Composite feeders copper - Large Power	712 lf	\$16.96 /lf	\$12,078
#138 20 AMP EMT Composite feeders copper - Large Power	706 lf	\$16.96 /lf	\$11,977
#139 45 AMP EMT Composite feeders copper - Large Power	759 lf	\$29.71 /lf	\$22,550
#140 20 AMP EMT Composite feeders copper - Large Power	556 lf	\$16.96 /lf	\$9,432
#141 20 AMP EMT Composite feeders copper - Large Power	554 lf	\$16.96 /lf	\$9,398
#150 35 AMP EMT Composite feeders copper - Large Power	552 lf	\$18.69 /lf	\$10,317
#151 35 AMP EMT Composite feeders copper - Large Power	658 lf	\$18.69 /lf	\$12,298
#152 30 AMP EMT Composite feeders copper - Large Power	658 lf	\$18.69 /lf	\$12,298
#156 35 AMP EMT Composite feeders copper - Large Power	577 lf	\$18.69 /lf	\$10,784
#158 35 AMP EMT Composite feeders copper - Large Power	586 lf	\$18.69 /lf	\$10,952
#168 35 AMP EMT Composite feeders copper - Large Power	635 lf	\$18.69 /lf	\$11,868
#170 35 AMP EMT Composite feeders copper - Large Power	639 lf	\$18.69 /lf	\$11,943
#172 35 AMP EMT Composite feeders copper - Large Power	712 lf	\$18.69 /lf	\$13,307
#176 35 AMP EMT Composite feeders copper - Large Power	733 lf	\$18.69 /lf	\$13,700
#178 35 AMP EMT Composite feeders copper - Large Power	736 lf	\$18.69 /lf	\$13,756
#180 35 AMP EMT Composite feeders copper - Large Power	742 lf	\$18.69 /lf	\$13,868
#181 35 AMP EMT Composite feeders copper - Large Power	347 lf	\$18.69 /lf	\$6,485
#231 20 AMP EMT Composite feeders copper - Large Power	313 lf	\$16.96 /lf	\$5,310
#236 20 AMP EMT Composite feeders copper - Large Power	1,108 lf	\$16.96 /lf	\$18,796
#237 20 AMP EMT Composite feeders copper - Large Power	501 lf	\$16.96 /lf	\$8,499
#238 20 AMP EMT Composite feeders copper - Large Power	382 lf	\$16.96 /lf	\$6,480
#239 20 AMP EMT Composite feeders copper - Large Power	497 lf	\$16.96 /lf	\$8,431

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#250 20 AMP EMT Composite feeders copper - Large Power	321 lf	\$16.96 /lf	\$5,445
#254 20 AMP EMT Composite feeders copper - Large Power	429 lf	\$16.96 /lf	\$7,278
#255 20 AMP EMT Composite feeders copper - Large Power	437 lf	\$17.04 /lf	\$7,447
#257 20 AMP EMT Composite feeders copper - Large Power	333 lf	\$17.04 /lf	\$5,675
#258 20 AMP EMT Composite feeders copper - Large Power	358 lf	\$17.04 /lf	\$6,101
#260 20 AMP EMT Composite feeders copper - Large Power	289 lf	\$16.96 /lf	\$4,903
#262 20 AMP EMT Composite feeders copper - Large Power	295 lf	\$16.96 /lf	\$5,004
#268 20 AMP EMT Composite feeders copper - Large Power	364 lf	\$16.96 /lf	\$6,175
#269 20 AMP EMT Composite feeders copper - Large Power	235 lf	\$16.96 /lf	\$3,987
#270 20 AMP EMT Composite feeders copper - Large Power	236 lf	\$16.96 /lf	\$4,004
#272 20 AMP EMT Composite feeders copper - Large Power	228 lf	\$16.96 /lf	\$3,868
#274 20 AMP EMT Composite feeders copper - Large Power	223 lf	\$17.04 /lf	\$3,800
#276 20 AMP EMT Composite feeders copper - Large Power	541 lf	\$17.04 /lf	\$9,218
#278 20 AMP EMT Composite feeders copper - Large Power	489 lf	\$17.04 /lf	\$8,333
#280 20 AMP EMT Composite feeders copper - Large Power	482 lf	\$17.04 /lf	\$8,213
#282 20 AMP EMT Composite feeders copper - Large Power	481 lf	\$17.04 /lf	\$8,196
#284 20 AMP EMT Composite feeders copper - Large Power	445 lf	\$17.04 /lf	\$7,583
#286 20 AMP EMT Composite feeders copper - Large Power	438 lf	\$17.04 /lf	\$7,464
#288 20 AMP EMT Composite feeders copper - Large Power	432 lf	\$17.04 /lf	\$7,361
#294 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#296 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#297 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#298 15 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#327 20 AMP EMT Composite feeders copper - Large Power	120 lf	\$16.93 /lf	\$2,032
#145 80 AMP EMT Composite feeders copper - Large Power	658 lf	\$33.82 /lf	\$22,254
#146 80 AMP EMT Composite feeders copper - Large Power	663 lf	\$33.82 /lf	\$22,423
#147 80 AMP EMT Composite feeders copper - Large Power	665 lf	\$33.82 /lf	\$22,490
#148 60 AMP EMT Composite feeders copper - Large Power	671 lf	\$28.14 /lf	\$18,882
#149 80 AMP EMT Composite feeders copper - Large Power	647 lf	\$33.82 /lf	\$21,882
#153 50 AMP EMT Composite feeders copper - Large Power	706 lf	\$28.14 /lf	\$19,867
#154 80 AMP EMT Composite feeders copper - Large Power	716 lf	\$33.82 /lf	\$24,215
#155 60 AMP EMT Composite feeders copper - Large Power	585 lf	\$28.14 /lf	\$16,462
#157 60 AMP EMT Composite feeders copper - Large Power	593 lf	\$28.14 /lf	\$16,687
#159 60 AMP EMT Composite feeders copper - Large Power	601 lf	\$28.14 /lf	\$16,912
#160 60 AMP EMT Composite feeders copper - Large Power	591 lf	\$28.14 /lf	\$16,631
#161 60 AMP EMT Composite feeders copper - Large Power	607 lf	\$28.14 /lf	\$17,081
#162 60 AMP EMT Composite feeders copper - Large Power	600 lf	\$28.14 /lf	\$16,884
#163 70 AMP EMT Composite feeders copper - Large Power	632 lf	\$28.14 /lf	\$17,784
#164 70 AMP EMT Composite feeders copper - Large Power	624 lf	\$28.14 /lf	\$17,559
#165 70 AMP EMT Composite feeders copper - Large Power	636 lf	\$28.14 /lf	\$17,897
#166 70 AMP EMT Composite feeders copper - Large Power	631 lf	\$28.14 /lf	\$17,756
#167 70 AMP EMT Composite feeders copper - Large Power	642 lf	\$28.14 /lf	\$18,066
#169 70 AMP EMT Composite feeders copper - Large Power	648 lf	\$28.14 /lf	\$18,235
#171 70 AMP EMT Composite feeders copper - Large Power	718 lf	\$28.14 /lf	\$20,205
#173 40 AMP EMT Composite feeders copper - Large Power	661 lf	\$28.14 /lf	\$18,601

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#174 40 AMP EMT Composite feeders copper - Large Power	656 lf	\$28.14 /lf	\$18,460
#175 80 AMP EMT Composite feeders copper - Large Power	739 lf	\$33.82 /lf	\$24,993
#177 80 AMP EMT Composite feeders copper - Large Power	743 lf	\$33.82 /lf	\$25,128
#179 80 AMP EMT Composite feeders copper - Large Power	752 lf	\$33.82 /lf	\$25,433
#182 60 AMP EMT Composite feeders copper - Large Power	722 lf	\$28.14 /lf	\$20,317
#187 40 AMP EMT Composite feeders copper - Large Power	438 lf	\$21.13 /lf	\$9,254
#232 40 AMP EMT Composite feeders copper - Large Power	341 lf	\$21.00 /lf	\$7,161
#233 40 AMP EMT Composite feeders copper - Large Power	347 lf	\$21.00 /lf	\$7,287
#243 40 AMP EMT Composite feeders copper - Large Power	399 lf	\$21.00 /lf	\$8,379
#244 40 AMP EMT Composite feeders copper - Large Power	403 lf	\$21.00 /lf	\$8,463
#245 30 AMP EMT Composite feeders copper - Large Power	411 lf	\$19.55 /lf	\$8,035
#246 40 AMP EMT Composite feeders copper - Large Power	312 lf	\$21.00 /lf	\$6,552
#247 35 AMP EMT Composite feeders copper - Large Power	319 lf	\$20.31 /lf	\$6,479
#248 40 AMP EMT Composite feeders copper - Large Power	303 lf	\$21.00 /lf	\$6,363
#249 30 AMP EMT Composite feeders copper - Large Power	314 lf	\$19.55 /lf	\$6,138
#251 40 AMP EMT Composite feeders copper - Large Power	327 lf	\$21.00 /lf	\$6,867
#252 30 AMP EMT Composite feeders copper - Large Power	337 lf	\$19.55 /lf	\$6,588
#253 40 AMP EMT Composite feeders copper - Large Power	421 lf	\$21.00 /lf	\$8,841
#256 40 AMP EMT Composite feeders copper - Large Power	328 lf	\$21.00 /lf	\$6,888
#259 40 AMP EMT Composite feeders copper - Large Power	294 lf	\$21.00 /lf	\$6,174
#261 40 AMP EMT Composite feeders copper - Large Power	304 lf	\$21.00 /lf	\$6,384
#263 40 AMP EMT Composite feeders copper - Large Power	218 lf	\$21.00 /lf	\$4,578
#264 35 AMP EMT Composite feeders copper - Large Power	216 lf	\$20.31 /lf	\$4,387
#265 40 AMP EMT Composite feeders copper - Large Power	209 lf	\$21.00 /lf	\$4,389
#266 35 AMP EMT Composite feeders copper - Large Power	210 lf	\$20.31 /lf	\$4,265
#271 40 AMP EMT Composite feeders copper - Large Power	228 lf	\$21.00 /lf	\$4,788
#273 40 AMP EMT Composite feeders copper - Large Power	222 lf	\$21.00 /lf	\$4,662
#275 40 AMP EMT Composite feeders copper - Large Power	550 lf	\$21.00 /lf	\$11,550
#277 40 AMP EMT Composite feeders copper - Large Power	493 lf	\$21.00 /lf	\$10,353
#279 40 AMP EMT Composite feeders copper - Large Power	490 lf	\$21.00 /lf	\$10,290
#281 40 AMP EMT Composite feeders copper - Large Power	483 lf	\$23.60 /lf	\$11,401
#283 40 AMP EMT Composite feeders copper - Large Power	452 lf	\$23.60 /lf	\$10,669
#285 40 AMP EMT Composite feeders copper - Large Power	447 lf	\$21.00 /lf	\$9,387
#287 40 AMP EMT Composite feeders copper - Large Power	443 lf	\$21.00 /lf	\$9,303
#291 30 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#292 30 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#300 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#302 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#044 50 AMP EMT Composite feeders copper - Large Power	35 lf	\$29.71 /lf	\$1,040
#047 50 AMP EMT Composite feeders copper - Large Power	362 lf	\$29.71 /lf	\$10,753
#050 50 AMP EMT Composite feeders copper - Large Power	482 lf	\$29.71 /lf	\$14,318
#053 50 AMP EMT Composite feeders copper - Large Power	307 lf	\$29.71 /lf	\$9,120
#056 50 AMP EMT Composite feeders copper - Large Power	447 lf	\$29.71 /lf	\$13,278
#059 50 AMP EMT Composite feeders copper - Large Power	291 lf	\$29.71 /lf	\$8,644
#062 50 AMP EMT Composite feeders copper - Large Power	474 lf	\$29.71 /lf	\$14,080

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#065 50 AMP EMT Composite feeders copper - Large Power	280 lf	\$29.71 /lf	\$8,318
#125 50 AMP EMT Composite feeders copper - Large Power	548 lf	\$29.71 /lf	\$16,279
#130 50 AMP EMT Composite feeders copper - Large Power	571 lf	\$29.71 /lf	\$16,962
#134 50 AMP EMT Composite feeders copper - Large Power	342 lf	\$29.71 /lf	\$10,159
#234 60 AMP EMT Composite feeders copper - Large Power	356 lf	\$26.58 /lf	\$9,462
#235 60 AMP EMT Composite feeders copper - Large Power	366 lf	\$26.58 /lf	\$9,727
#290 45 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#299 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#301 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#303 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#305 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#306 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#307 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#308 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#309 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#310 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#311 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#312 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#313 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#314 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#315 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#316 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#317 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#318 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#319 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#320 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#321 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#323 50 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#324 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#325 35 AMP EMT Composite feeders copper - Large Power	120 lf	\$18.69 /lf	\$2,243
#326 45 AMP EMT Composite feeders copper - Large Power	120 lf	\$28.14 /lf	\$3,376
#036 100 AMP MI Composite feeders Copper - Large Power	35 lf	\$108.05 /lf	\$3,782
#037 100 AMP EMT Composite feeders Copper - Large Power	372 lf	\$36.01 /lf	\$13,395
#038 100 AMP EMT Composite feeders Copper - Large Power	474 lf	\$36.01 /lf	\$17,068
#039 100 AMP EMT Composite feeders Copper - Large Power	249 lf	\$36.01 /lf	\$8,966
#040 100 AMP EMT Composite feeders Copper - Large Power	283 lf	\$36.01 /lf	\$10,190
#041 100 AMP EMT Composite feeders Copper - Large Power	442 lf	\$36.01 /lf	\$15,916
#042 100 AMP EMT Composite feeders Copper - Large Power	470 lf	\$36.01 /lf	\$16,924
#043 100 AMP EMT Composite feeders Copper - Large Power	265 lf	\$36.01 /lf	\$9,542
#132 125 AMP EMT Composite feeders Copper - Large Power	388 lf	\$36.01 /lf	\$13,972
#144 100 AMP EMT Composite feeders Copper - Large Power	528 lf	\$36.01 /lf	\$19,014
#184 100 AMP EMT Composite feeders Copper - Large Power	1,025 lf	\$36.01 /lf	\$36,911
#228 100 AMP EMT Composite feeders Copper - Large Power	502 lf	\$36.01 /lf	\$18,077
#230 100 AMP EMT Composite feeders Copper - Large Power	255 lf	\$36.01 /lf	\$9,183
#241 100 AMP EMT Composite feeders Copper - Large Power	525 lf	\$36.01 /lf	\$18,905

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#242 80 AMP EMT Composite feeders Copper - Large Power	165 lf	\$31.60 /lf	\$5,214
#293 90 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#295 90 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#328 90 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#329 110 AMP EMT Composite feeders Copper - Large Power	120 lf	\$33.82 /lf	\$4,059
#005 2000 AMP EMT Composite feeders Copper - Large Power	149 lf	\$821.92 /lf	\$122,466
#008 200 AMP EMT Composite feeders Copper - Large Power	34 lf	\$102.06 /lf	\$3,470
#011 200 AMP EMT Composite feeders Copper - Large Power	382 lf	\$102.06 /lf	\$38,987
#014 200 AMP EMT Composite feeders Copper - Large Power	481 lf	\$102.06 /lf	\$49,092
#017 200 AMP EMT Composite feeders Copper - Large Power	278 lf	\$102.06 /lf	\$28,373
#020 200 AMP EMT Composite feeders Copper - Large Power	448 lf	\$102.06 /lf	\$45,723
#023 200 AMP EMT Composite feeders Copper - Large Power	285 lf	\$102.06 /lf	\$29,087
#026 200 AMP EMT Composite feeders Copper - Large Power	478 lf	\$102.06 /lf	\$48,785
#029 200 AMP EMT Composite feeders Copper - Large Power	274 lf	\$102.06 /lf	\$27,965
#071 200 AMP EMT Composite feeders Copper - Large Power	76 lf	\$102.06 /lf	\$7,757
#083 Fire Pump Assume 200 AMP MI Composite feeders Copper - Large Power	87 lf	\$243.86 /lf	\$21,215
#106 200 AMP EMT Composite feeders Copper - Large Power	329 lf	\$102.06 /lf	\$33,578
#107 200 AMP EMT Composite feeders Copper - Large Power	83 lf	\$102.06 /lf	\$8,471
#183 150 AMP EMT Composite feeders Copper - Large Power	347 lf	\$65.49 /lf	\$22,726
#185 200 AMP EMT Composite feeders Copper - Large Power	627 lf	\$95.38 /lf	\$59,803
#211 150 AMP EMT Composite feeders Copper - Large Power	84 lf	\$65.49 /lf	\$5,501
#212 175 AMP EMT Composite feeders Copper - Large Power	316 lf	\$89.47 /lf	\$28,272
#224 150 AMP EMT Composite feeders Copper - Large Power	336 lf	\$65.49 /lf	\$22,006
#225 150 AMP EMT Composite feeders Copper - Large Power	379 lf	\$65.49 /lf	\$24,822
#087 225 AMP EMT Composite feeders Copper - Large Power	35 lf	\$102.06 /lf	\$3,572
#090 225 AMP EMT Composite feeders Copper - Large Power	490 lf	\$102.06 /lf	\$50,010
#094 225 AMP EMT Composite feeders Copper - Large Power	391 lf	\$102.06 /lf	\$39,906
#097 225 AMP EMT Composite feeders Copper - Large Power	499 lf	\$102.06 /lf	\$50,929
#100 225 AMP EMT Composite feeders Copper - Large Power	463 lf	\$102.06 /lf	\$47,254
#103 225 AMP EMT Composite feeders Copper - Large Power	495 lf	\$102.06 /lf	\$50,520
#108 225 AMP EMT Composite feeders Copper - Large Power	407 lf	\$102.06 /lf	\$41,539
#113 225 AMP EMT Composite feeders Copper - Large Power	386 lf	\$102.06 /lf	\$39,396
#118 225 AMP EMT Composite feeders Copper - Large Power	438 lf	\$102.06 /lf	\$44,703
#121 225 AMP EMT Composite feeders Copper - Large Power	335 lf	\$102.06 /lf	\$34,191
#127 225 AMP EMT Composite feeders Copper - Large Power	329 lf	\$102.06 /lf	\$33,578
#186 225 AMP EMT Composite feeders Copper - Large Power	680 lf	\$102.06 /lf	\$69,402
#189 225 AMP EMT Composite feeders Copper - Large Power	178 lf	\$102.06 /lf	\$18,167
#192 225 AMP EMT Composite feeders Copper - Large Power	245 lf	\$102.06 /lf	\$25,005
#199 225 AMP EMT Composite feeders Copper - Large Power	249 lf	\$102.06 /lf	\$25,413
#202 225 AMP EMT Composite feeders Copper - Large Power	73 lf	\$102.06 /lf	\$7,450
#205 225 AMP EMT Composite feeders Copper - Large Power	245 lf	\$102.06 /lf	\$25,005
#208 225 AMP EMT Composite feeders Copper - Large Power	301 lf	\$102.06 /lf	\$30,720
#213 225 AMP EMT Composite feeders Copper - Large Power	501 lf	\$102.06 /lf	\$51,133
#215 225 AMP EMT Composite feeders Copper - Large Power	278 lf	\$102.06 /lf	\$28,373

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
#218 225 AMP EMT Composite feeders Copper - Large Power	305 lf	\$102.06 /lf	\$31,129
#221 225 AMP EMT Composite feeders Copper - Large Power	304 lf	\$102.06 /lf	\$31,027
#229 225 AMP EMT Composite feeders Copper - Large Power	255 lf	\$102.06 /lf	\$26,026
#304 225 AMP EMT Composite feeders Copper - Large Power	120 lf	\$91.95 /lf	\$11,034
#084 250 AMP EMT Composite feeders Copper - Large Power	55 lf	\$101.96 /lf	\$5,608
#142 300 AMP EMT Composite feeders Copper - Large Power	685 lf	\$134.44 /lf	\$92,094
#143 300 AMP EMT Composite feeders Copper - Large Power	624 lf	\$134.44 /lf	\$83,893
#226 300 AMP EMT Composite feeders Copper - Large Power	428 lf	\$134.44 /lf	\$57,542
#227 300 AMP EMT Composite feeders Copper - Large Power	466 lf	\$134.44 /lf	\$62,651
#240 300 AMP EMT Composite feeders Copper - Large Power	259 lf	\$134.44 /lf	\$34,821
#033 600 AMP EMT Composite feeders Copper - Large Power	36 lf	\$266.49 /lf	\$9,594
#034 400 AMP MI Composite feeders Copper - Large Power	73 lf	\$451.98 /lf	\$32,995
#068 400 AMP MI Composite feeders Copper - Large Power	68 lf	\$451.98 /lf	\$30,735
#069 400 AMP MI Composite feeders Copper - Large Power	72 lf	\$451.98 /lf	\$32,543
#075 400 AMP MI Composite feeders Copper - Large Power	62 lf	\$451.98 /lf	\$28,023
#081 600 AMP EMT Composite feeders Copper - Large Power	76 lf	\$266.49 /lf	\$20,253
#195 400 AMP EMT Composite feeders Copper - Large Power	336 lf	\$181.45 /lf	\$60,968
#006 400 AMP EMT Composite feeders Copper - Large Power	82 lf	\$165.36 /lf	\$13,560
#032 800 AMP EMT Composite feeders Copper - Large Power	70 lf	\$362.17 /lf	\$25,352
#076 800 AMP EMT Composite feeders Copper - Large Power	275 lf	\$362.17 /lf	\$99,596
#003 1200 AMP EMT Composite feeders Copper - Large Power	372 lf	\$544.21 /lf	\$202,445
#004 1200 AMP EMT Composite feeders Copper - Large Power	31 lf	\$544.21 /lf	\$16,870
#077 1200 AMP EMT Composite feeders Copper - Large Power	31 lf	\$544.21 /lf	\$16,870
#078 1200 AMP EMT Composite feeders Copper - Large Power	32 lf	\$544.21 /lf	\$17,415
#289 1200 AMP EMT Composite feeders Copper - Large Power	120 lf	\$493.53 /lf	\$59,223
D5025 EMERGENCY GEN SET W/ATS		\$0.11 / GSF	\$43,169
Auto Transfer Switch 3P - 250a	1.00 ea	\$8,894.58 /ea	\$8,895
Auto Transfer Switch 3P - 400a	3.00 ea	\$11,424.75 /ea	\$34,274
D5027 MECHANICAL EQUIPMENT CONNECTIONS		\$4.13 / GSF	\$1,572,259
E3EQ AC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	53 ea	\$655.72 /ea	\$34,753
E3EQ 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	6.00 ea	\$655.72 /ea	\$3,934
E3EQ 30A Disconnect - Unassigned 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	112 ea	\$655.72 /ea	\$73,441
E3EQ AC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311
E3EQ BS - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	11 ea	\$655.72 /ea	\$7,213
E3EQ CU-1 with VFD 35A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-10A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-10B with VFD 30A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ CU-11A with VFD 80A composite unit connection only off riser	1.00 ea	\$936.66 /ea	\$937
E3EQ CU-11B with VFD 35A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-11C with VFD 35A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-12 with VFD 30A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-13A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-13B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-13C with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-14A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-14B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-15 with VFD 50A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-16 with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-17 with VFD 80A composite unit connection only off riser	1.00 ea	\$936.66 /ea	\$937
E3EQ CU-19A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-19B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-2A with VFD 45A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-2B with VFD 20A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-3 with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-4A with VFD 80A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-4B with VFD 80A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-5A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-5B with VFD 30A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-6A with VFD 40A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-6B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-7 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ CU-8A with VFD 80 A composite unit connection only off riser	1.00 ea	\$936.66 /ea	\$937
E3EQ CU-8B with VFD 60 A composite unit connection only off riser	1.00 ea	\$727.02 /ea	\$727
E3EQ CU-9A with VFD 40 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-9B with VFD 30 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ CU-9C with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ DCU1 30 A composite unit connection on mechanical schedule includes feeder	1.00 ea	\$655.72 /ea	\$656
E3EQ DF - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311
E3EQ DWP - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ ERV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	4.00 ea	\$655.72 /ea	\$2,623
E3EQ ERV-1 with VFD 45 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-2 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-3 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-4 with VFD 45 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-5 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-6 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ ERV-7 with VFD 15 A composite unit connection off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ EUH - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	34 ea	\$655.72 /ea	\$22,295
E3EQ F with VFD 15 A composite unit connection only off Mechanical schedule with feeder removed during recon 12-20-2022	0.00 ea		\$0
E3EQ F1 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F10 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F11 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F12 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F13 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F14 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ F15 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F16 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F17 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F18 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F2 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F3 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F4 with VFD 90 A composite unit connection only off riser	1.00 ea	\$655.72 /ea	\$656
E3EQ F5 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F6 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F7 with VFD 15 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ F8 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ F9 with VFD 15 A composite unit connection only off Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ Fire Pump Controler FBO composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ FTU - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	9.00 ea	\$655.72 /ea	\$5,902
E3EQ GV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311
E3EQ GVI - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ GVR - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ KEF - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	5.00 ea	\$655.72 /ea	\$3,279
E3EQ MAU1 with VFD 35 A composite unit connection only on drawing not on riser includeds feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ MAU2 with VFD 60A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ PE-1 with Cntrl composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ PE-2 with Cntrl composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ PH - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ SA - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	2.00 ea	\$655.72 /ea	\$1,311
E3EQ VAC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
E3EQ VAV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	62 ea	\$655.72 /ea	\$40,655
E3EQ VCU with VFD 20 A composite unit connection only off riser removed during Recon double up 12-20-2022	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ VCU-5B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-5D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-6B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-6D with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H1B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H1D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H1F with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H2B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H2D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H2F with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3A with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3D with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-H3F with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2C with VFD 80 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2D with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-M2F with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R1B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R1D with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R2B with VFD 35 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R2C,E with VFD 50 A composite unit connection only off riser	2.00 ea	\$448.22 /ea	\$896
E3EQ VCU-R3B with VFD 20 A composite unit connection only off riser	1.00 ea	\$448.22 /ea	\$448
E3EQ VCU-R4B,D,F with VFD 35 A composite unit connection only off riser	3.00 ea	\$448.22 /ea	\$1,345

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ ACCU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	55 ea	\$727.02 /ea	\$39,986
E3EQ H1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ RTU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	3.00 ea	\$727.02 /ea	\$2,181
E3EQ VAV Connection for electric Rehated coil - not shown on electrical	162 ea	\$1,149.02 /ea	\$186,141
E3EQ VCU-1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-1B with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-2A with VFD 50 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-2B with VFD 50 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-3A,C with VFD 50 A composite unit connection only off riser	2.00 ea	\$516.82 /ea	\$1,034
E3EQ VCU-3B,D with VFD 35 A composite unit connection only off riser	2.00 ea	\$516.82 /ea	\$1,034
E3EQ VCU-4A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-4B with VFD 35 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-4C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-4D with VFD 35 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-5A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-5C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-6A with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-6C with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7A with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7B with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7C with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-7D with VFD 60 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-8A with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-8B with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ VCU-8C with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-8D with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-9A,C,D with VFD 50 A composite unit connection only off riser	3.00 ea	\$516.82 /ea	\$1,550
E3EQ VCU-9B with VFD 225 A composite unit connection only off riser	1.00 ea	\$655.72 /ea	\$656
E3EQ VCU-H1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H1C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H1E with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H2A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H2C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H2E with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H3C with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-H3E with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M1A with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M1B with VFD 40 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M2A with VFD 80 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-M2E with VFD 80 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R1A with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R1C with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R2A with VFD 70 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VCU-R3A with VFD 35 A composite unit connection only off riser	1.00 ea	\$516.82 /ea	\$517
E3EQ VRF branch selector 208 composite unit connection off mechanical schedule and feeder	47 ea	\$516.82 /ea	\$24,290
E3EQ AHU1 with VFD 150 A composite unit connection on drawing not on riser includeds feeder	1.00 ea	\$1,250.00 /ea	\$1,250
E3EQ AHU10 with VFD 300 A composite unit connection on mechanical schedule includeds feeder	1.00 ea	\$2,500.00 /ea	\$2,500
E3EQ AHU2 with VFD 150 A composite unit connection only on drawing not on riser includeds feeder	1.00 ea	\$1,250.00 /ea	\$1,250

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ AHU3 with VFD 100 A composite unit connection on mechanical schedule includeds feeder	1.00 ea	\$920.18 /ea	\$920
E3EQ AHU4 with VFD 100 A composite unit connection on mechanical schedule includeds feeder	1.00 ea	\$920.18 /ea	\$920
E3EQ AHU5 with VFD 100 A composite unit connection on mechanical schedule includeds feeder	1.00 ea	\$920.18 /ea	\$920
E3EQ AHU6 with VFD 200 A composite unit connection on mechanical schedule includeds feeder	1.00 ea	\$1,421.00 /ea	\$1,421
E3EQ AHU7 with VFD 225 A composite unit connection on riser not on drawings includeds feeder	1.00 ea	\$1,421.00 /ea	\$1,421
E3EQ AHU8 with VFD 150 A composite unit connection on riser not on drawings includeds feeder	1.00 ea	\$1,250.00 /ea	\$1,250
E3EQ AHU9 with VFD 300 A composite unit connection on mechanical schedule includeds feeder	1.00 ea	\$2,500.00 /ea	\$2,500
E3EQ DC-1 ith VFD 100 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920
E3EQ HRU4 with VFD 100 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920
E3EQ HRU5 with VFD 100 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920
E3EQ HV8 with VFD 80 A composite unit connection only off riser	1.00 ea	\$920.18 /ea	\$920
E3EQ HRU1 with VFD 300 A composite unit connection only off riser	1.00 ea	\$4,785.56 /ea	\$4,786
E3EQ HRU2 with VFD 300 A composite unit connection only off riser	1.00 ea	\$4,785.56 /ea	\$4,786
E3EQ HRU3 with VFD 300 A composite unit connection only off riser	1.00 ea	\$4,785.56 /ea	\$4,786
E3EQ EWH w/ junction box Composite Unit	11 ea	\$655.72 /ea	\$7,213
E3EQ FCU w/ junction box - Composite Unit	235 ea	\$655.72 /ea	\$154,094
20 AMP EMT Composite feeders copper - Mechanical	6,450 lf	\$16.93 /lf	\$109,199
30 AMP EMT Composite feeders copper - Mechanical	35,700 lf	\$18.69 /lf	\$667,233
100 AMP EMT Composite feeders Copper - Mechanical	2,250 lf	\$36.01 /lf	\$81,019
Small VFD on electrical, VFD's included with mechanical as shown on mechanical Drawings recon 11-28-2022	0.00 ls		\$0
D5029 SMALL POWER DEVICES & WIRING		\$4.26 / GSF	\$1,622,348
Small Power \$/sf - Cafeteria	8,135 sf	\$1.50 /sf	\$12,202
Wiremold Dual Channel Empty Raceway with wiring - no devices included - Composite Unit	31 lf	\$60.36 /lf	\$1,894
Wiremold Duplex Receptacle Only Composite Unit	15 ea	\$45.60 /ea	\$684
Small Power \$/sf - Conference Rooms	719 sf	\$5.00 /sf	\$3,595
Small Power \$/sf - Gym	11,959 sf	\$1.50 /sf	\$17,939
Small Power \$/sf - Kitchen / Seryery	3,883 sf	\$1.00 /sf	\$3,883
Small Power \$/sf - Media Center	2,460 sf	\$4.00 /sf	\$9,840
Small Power \$/sf - Storage	1,622 sf	\$0.50 /sf	\$811
Small Power \$/sf - Circulation	4,619 sf	\$1.50 /sf	\$6,929
E3EQ Auto 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ Auto 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Auto Technology 120 volt connections - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Auto Technology 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Biotech 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Carpentry 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Carpentry 208 volt connetions Mechanical schedule with feeder	0.00 ea		\$0
E3EQ Carpentry 480 volt connetions Mechanical schedule with feeder	0.00 ea		\$0
E3EQ Cosmo 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Cosmo 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Dental 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Dental 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Drafting and Design 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Drafting and Design 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ DVC Comp. Lab 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ DVC Comp. Lab 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Electrical 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Health Assist 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Health Assist 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ HVAC 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ HVAC 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Kitchen: Culinary Arts Equipment 120 volt connetions Mechanical schedule with feeder	96 ea	\$448.22 /ea	\$43,029
E3EQ Kitchen: Culinary Arts Equipment 208 volt connetions Mechanical schedule with feeder	22 ea	\$448.22 /ea	\$9,861
E3EQ Kitchen: Culinary Arts Equipment 480 volt connetions Mechanical schedule with feeder	2.00 ea	\$448.22 /ea	\$896
E3EQ Kitchen: Main Equipment 120 volt connetions Mechanical schedule with feeder	64 ea	\$448.22 /ea	\$28,686

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
E3EQ Kitchen: Main Equipment 208 volt connetions Mechanical schedule with feeder	18 ea	\$448.22 /ea	\$8,068
E3EQ Kitchen: Main Equipment 480 volt connetions Mechanical schedule with feeder	1.00 ea	\$448.22 /ea	\$448
E3EQ Medical 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Medical 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ MF 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ MF 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ MF 480 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Plumbing 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Robotics 120 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
E3EQ Robotics 208 volt connetions - Assume Power is covered on Electrical Power plans	0.00 ea		\$0
Switch: Tamper Resistant - S (1) Single pole Switch Composite unit	103 ea	\$78.72 /ea	\$8,108
FB: Floor box (type 2) Quad recep and Telcom provisions	1.00 ea	\$558.85 /ea	\$559
FB: Quad Floor Box - Composite Unit	54 ea	\$875.00 /ea	\$47,250
Transformer: 24 V XFMR Low Voltage transformer	24 ea	\$217.48 /ea	\$5,220
Recep: Range receptacle Composite unit	1.00 ea	\$115.23 /ea	\$115
Recep: 20 Amp Straight Blade 250V (Type 6-20R) Receptacle Composite unit	1.00 ea	\$131.58 /ea	\$132
Recep: 20A Twist lock (Type 4) 250V Receptacle Composite unit	1.00 ea	\$131.58 /ea	\$132
Recep: 30 Amp Straight Blade, 125V (Note 2) Nema Receptacle	2.00 ea	\$165.17 /ea	\$330
Recep: 30A Straight Blade (type 5) Nema Receptacle Composite unit	4.00 ea	\$165.17 /ea	\$661
Recep: 50 Amp Twist Lock Receptacle Composite unit	45 ea	\$199.56 /ea	\$8,980
JB: Power Junction Box - FF, Furniture Flush mtd. Composite Unit	6.00 ea	\$105.00 /ea	\$630
JB: Power Junction Box - Typ. Composite Unit	151 ea	\$85.04 /ea	\$12,842
JB: Power Junction Box - XP Composite Unit	2.00 ea	\$125.00 /ea	\$250
Switch: EPO Switch at Shops	33 ea	\$85.04 /ea	\$2,806
Recep: 12V Receptacle Composite unit	24 ea	\$83.40 /ea	\$2,002
Recep: Duplex receptacle Composite unit	1,398 ea	\$83.40 /ea	\$116,589
Recep: Duplex receptacle XP Composite unit	17 ea	\$135.00 /ea	\$2,295
Recep: VPO - Duplex receptacle Composite unit	2.00 ea	\$83.40 /ea	\$167
Recep: Duplex GFI receptacle Composite unit	360 ea	\$116.68 /ea	\$42,005
Switch: EPO Switch at Shops XP	1.00 ea	\$116.68 /ea	\$117
Recep: Quad receptacle Composite unit	436 ea	\$119.92 /ea	\$52,286
Recep: Quad GFI receptacle Composite unit	40 ea	\$186.35 /ea	\$7,454
20 AMP EMT Composite feeders copper - Large Power	32,088 lf	\$16.93 /lf	\$543,292
30 AMP EMT Composite feeders copper - Large Power	7,770 lf	\$18.69 /lf	\$145,228

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
50 AMP EMT Composite feeders copper - Large Power	1,350 lf	\$26.14 /lf	\$35,289
CR: Cord Reel Power Only 30A Twistlock Composite Unit	253 ea	\$905.53 /ea	\$229,099
EV Charging Station - Single Composite Unit	4.00 ea	\$7,932.85 /ea	\$31,731
12/2 MC Cable Composite Unit	48,132 lf	\$3.70 /lf	\$178,016
D5040 LIGHTING		\$14.18 / GSF	\$5,396,888
D5042 LIGHT FIXTURES		\$11.92 / GSF	\$4,536,083
20 AMP EMT Composite feeders copper - Large Power	48,000 lf	\$16.93 /lf	\$812,704
PB Gym Light Composite Unit	36 ea	\$661.71 /ea	\$23,822
RLH Composite Unit	8.00 ea	\$561.71 /ea	\$4,494
RN2 Lighting Fixture	51 ea	\$391.71 /ea	\$19,977
DPB2 Composite Unit	30 ea	\$661.71 /ea	\$19,851
GSB Light Fixture	20 ea	\$461.71 /ea	\$9,234
GSD Lighting Fixture	24 ea	\$411.71 /ea	\$9,881
Light Fixture Recessed Can Composite Unit	15 ea	\$411.71 /ea	\$6,176
LSE Light Fixture	7.00 ea	\$561.71 /ea	\$3,932
RC1 Recessed Can lighting Fixture	297 ea	\$391.71 /ea	\$116,338
RE Lighting	80 ea	\$391.71 /ea	\$31,337
RF Recessed Can light Fixture	63 ea	\$391.71 /ea	\$24,678
RJ Square Recess Can Light Fixture	36 ea	\$391.71 /ea	\$14,102
RK Lighting Fixture	8.00 ea	\$391.71 /ea	\$3,134
RN1 Light Fixture	8.00 ea	\$391.71 /ea	\$3,134
RQ Lighting Fixture	25 ea	\$391.71 /ea	\$9,793
RB2 2x4 Lighting Fixture	6.00 ea	\$382.99 /ea	\$2,298
RDA 2x4	31 ea	\$382.99 /ea	\$11,873
RL1 2X4 Lighting Fixture	201 ea	\$382.99 /ea	\$76,981
RL2 2x4 Led Recessed Troffer Composite Unit	62 ea	\$382.99 /ea	\$23,745
RLE Lighting Fixture	32 ea	\$761.71 /ea	\$24,375
RA2 Light Fixture	6.00 ea	\$391.71 /ea	\$2,350
RDB 2x2	13 ea	\$391.71 /ea	\$5,092
RA1 2X2 Lighting Fixture	179 ea	\$391.71 /ea	\$70,116
RA3 Lighting Fixture	19 ea	\$391.71 /ea	\$7,443
RB1 Lighting Fixture	150 ea	\$391.71 /ea	\$58,757
RLC Lighting Fixture Composite Unit	1,871 ea	\$179.96 /ea	\$336,732
GSC 8 foot	12 ea	\$817.96 /ea	\$9,816
GSE Lighting Fixture	34 lf	\$190.99 /lf	\$6,402
Light Fixture Recessed Slot Fixture Per Linear Foot Composite Unit	18 lf	\$190.99 /lf	\$3,437
LPJ Recessed Slot Fixture Per Linear Foot Composite Unit	462 lf	\$135.99 /lf	\$62,874
LSA linear Fixture per foot	743 lf	\$135.99 /lf	\$101,048
LSB Per Linear Foot Composite Unit	197 lf	\$135.99 /lf	\$26,804
RLA1 Light Fixture	763 lf	\$135.99 /lf	\$103,719
RLA2 Lighting Fixture per Linear Foot	41 lf	\$160.99 /lf	\$6,677
RLB-1 Linear fixture per foot	224 lf	\$135.99 /lf	\$30,415
RLD1 Light fixture per foot	59 lf	\$135.99 /lf	\$8,034
RLD3 Light Fixture per Linear foot	273 lf	\$135.99 /lf	\$37,135

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
GPL2 4 foot	17 ea	\$508.96 /ea	\$8,652
LPB Light Fixture	46 ea	\$608.96 /ea	\$28,012
LPE Lighting Fixture	18 ea	\$608.96 /ea	\$10,961
GPL1 8 foot	20 ea	\$817.96 /ea	\$16,359
Light Fixture 8 Foot Pendant Mounted Fixture Composite Unit	133 ea	\$627.96 /ea	\$83,519
LPA1 Light Fixture	3,653 ea	\$234.96 /ea	\$858,293
GPE Light Fixture	82 lf	\$210.99 /lf	\$17,210
Light Fixture Pendant Mounted Fixture per linear foot Composite Unit	146 lf	\$135.99 /lf	\$19,894
LPA2 per linear foot	17 lf	\$190.99 /lf	\$3,287
LPC Lighting Fixture per Linear foot	1,452 lf	\$135.99 /lf	\$197,468
LPD Lighting Fixture per Linear foot	284 lf	\$135.99 /lf	\$38,653
LPG Light Fixture per Linear Foot	73 lf	\$135.99 /lf	\$9,973
LPK per Linear Foot	293 lf	\$135.99 /lf	\$39,839
LPL Pendand per Linear Foot	299 lf	\$135.99 /lf	\$40,684
LPM1 Lighting Fixture	80 lf	\$135.99 /lf	\$10,869
GWD Wall Mounted Fixture	32 ea	\$391.71 /ea	\$12,535
GWE1 Light Fixture	39 ea	\$561.71 /ea	\$21,907
GWE2 Light Fixture	28 ea	\$561.71 /ea	\$15,728
LSG1 Lighting Fixture	74 ea	\$561.71 /ea	\$41,567
LSH 4 Foot	24 ea	\$561.71 /ea	\$13,481
LSH 8 foot	43 ea	\$676.21 /ea	\$29,077
LSG2 Light Fixture	55 ea	\$706.21 /ea	\$38,842
Light Fixture Wall Mounted Fixture Per Linear Foot Composite Unit	60 lf	\$190.99 /lf	\$11,482
LSH per linear foot	99 lf	\$135.99 /lf	\$13,402
LSJ Light Fixture	75 lf	\$135.99 /lf	\$10,164
RBL3 per Linear foot	55 lf	\$135.99 /lf	\$7,483
RLB2 Lighting Fixture per Linear foot	556 lf	\$135.99 /lf	\$75,561
RLB4 Lighting Fixture	75 lf	\$135.99 /lf	\$10,237
RLD2 Light Fixture	76 lf	\$135.99 /lf	\$10,297
GWB Light Fixture	11 ea	\$618.96 /ea	\$6,809
GWC Exterior Wall mounted Light	15 ea	\$668.96 /ea	\$10,034
RLF Lighti Fixture	10 ea	\$818.96 /ea	\$8,190
RM Light Fixture	2.00 ea	\$448.96 /ea	\$898
SWA Lighting Fixture	10 ea	\$618.96 /ea	\$6,190
DPA Light Fixture	10 ea	\$618.96 /ea	\$6,190
DPB Lighting Fixture	12 ea	\$718.96 /ea	\$8,628
GPB Fixture	126 ea	\$818.96 /ea	\$103,189
GPK Light Fixture	20 ea	\$1,240.98 /ea	\$24,820
GSA Light Fixture	54 ea	\$718.96 /ea	\$38,824
PD Lighti Fixture	76 ea	\$618.96 /ea	\$47,041
PD1 Lighting Fixture	27 ea	\$618.96 /ea	\$16,712
PF Lighting Fixture	60 ea	\$618.96 /ea	\$37,138
PF1 Lighting Fixture	24 ea	\$618.96 /ea	\$14,855

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
RP Lighting Fixture	11 ea	\$448.96 /ea	\$4,939
SA Light Fixture	34 ea	\$818.96 /ea	\$27,845
TA Lighting Track per Linear foot	68 lf	\$97.37 /lf	\$6,610
TA Track Head	25 ea	\$207.21 /ea	\$5,180
Exit Sign	150 ea	\$391.71 /ea	\$58,757
F1 Lighting Fixture	64 ea	\$200.00 /ea	\$12,800
12/2 MC Cable Composite Unit	72,000 lf	\$3.70 /lf	\$266,292
D5044 LIGHTING CONTROLS & WIRING		\$1.93 / GSF	\$735,805
S (1) Single pole Switch Composite unit	13 ea	\$78.72 /ea	\$1,023
SOR (1) Single pole Switch Composite unit	5.00 ea	\$78.72 /ea	\$394
ST Single Pole Switch	37 ea	\$78.72 /ea	\$2,913
SS (2) Single pole Switches Composite unit	2.00 ea	\$110.42 /ea	\$221
SD (1) Dimmer Switch composite unit	249 ea	\$155.59 /ea	\$38,741
S3 (1) 3 way switch composite unit	20 ea	\$85.00 /ea	\$1,700
St3 (1) 3 way switch composite unit	2.00 ea	\$85.00 /ea	\$170
S3S3 (2) 3 way Switches Composite unit	11 ea	\$123.12 /ea	\$1,354
SLV (1) Low voltage Switch Composite unit	58 ea	\$92.22 /ea	\$5,349
Occupancy sensor Wall mounted Composite unit	43 ea	\$255.70 /ea	\$10,995
SVSD Vacancy Sensor Dimmer	75 ea	\$286.76 /ea	\$21,507
Vacancy sensor Wall mounted Composite unit	62 ea	\$286.76 /ea	\$17,779
OS! Occupancy sensor Ceiling mounted Composite unit	246 ea	\$289.42 /ea	\$71,198
Lighting Control Panel composite unit	5.00 ea	\$4,964.04 /ea	\$24,820
Receptacle Control Panel composite unit	9.00 ea	\$4,964.04 /ea	\$44,676
VS1 Vacancy sensor Ceiling mounted Composite unit	183 ea	\$250.32 /ea	\$45,809
Daylight Sensor Ceiling Mounted Composite unit	124 ea	\$278.70 /ea	\$34,558
20 AMP EMT Composite feeders copper - Large Power	20,000 lf	\$16.93 /lf	\$338,627
12/2 MC Cable Composite Unit	20,000 lf	\$3.70 /lf	\$73,970
D5046 THEATRICAL LIGHTING		\$0.33 / GSF	\$125,000
recon 11-28-2022	1.00 ls	\$100,000.00 /ls	\$100,000
Theatrical Lighting and Dimming Equipment Recon 11-28-2022	1.00 ls	\$100,000.00 /ls	\$100,000
Theatrical Lighting and other Equipment excluded 11-28-2022	0.00 excl		\$0
VE G09 Aud	-1.00 ls	\$75,000.00 /ls	(\$75,000)
D5090 OTHER ELECTRICAL SYSTEMS		\$2.26 / GSF	\$860,922
D5094 GROUNDING & LIGHTNING PROTECTION SYS.		\$0.68 / GSF	\$257,418
Ground Rod - Copperclad 3/4" x 10'	28 ea	\$126.99 /ea	\$3,556
Lightening Protection Air Terminal	258 ea	\$465.25 /ea	\$120,035
LP Bonding Plate	46 ea	\$150.00 /ea	\$6,900
Copper Ground Bus Bar .25"x 2" x 3 foot	10 ea	\$546.75 /ea	\$5,467
Copper Ground Bus Bar .25"x 2" x 4 foot	1.00 ea	\$729.00 /ea	\$729
Ground Test Well - Terra Cotta with Steel Lid	4.00 ea	\$489.00 /ea	\$1,956
Misc Grounding Requirements	39,203 gsf	\$0.40 /gsf	\$15,681
Cadweld Cable to Steel - 250 Max	67 ea	\$74.99 /ea	\$5,024
Lp Cadweld	44 ea	\$96.26 /ea	\$4,235
Grounding Cable Copper Bare Stranded # 4/0	3,158 lf	\$7.41 /lf	\$23,411

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Lightening Protection Cable Copper Bare Stranded # 4/0	9,500 lf	\$7.41 /lf	\$70,424
D5095 MISCELLANEOUS ELECTRICAL SYSTEMS		\$1.59 / GSF	\$603,503
Electrical Permit assumed to be waived by town	0.00 ea		\$0
Full time Safety Coordinator	1.00 ea	\$108,000.00 /ea	\$108,000
General Foreman Non Working	1.00 ea	\$54,000.00 /ea	\$54,000
Misc Expenses	392,032 gsf	\$1.51 /gsf	\$592,752
Temp Lighting and Power	392,032 gsf	\$0.70 /gsf	\$275,206
Utility Company Backcharges by owner	1.00 excl	\$0.00 /excl	\$0
Trailers	1.00 ea	\$26,999.71 /ea	\$27,000
BIM Modeling / As Builts	1.00 ea	\$157,544.55 /ea	\$157,545
Relcoated Existing Overhead feed to other school due to new roadway recon 11-28-2022	1.00 ea	\$25,000.00 /ea	\$25,000
VE Items E01 through E11, E14 through E21, E24 through E26	0.00 ls		\$0
VE01 In each classroom, reduce lighting control zones from four zones per classroom to three zones per classroom.	0.00 ls		\$0
VE02 For site lighting, control lighting with integral photocells at each light pole, in lieu of using the lighting control system on top of photocells to turn on/off fixtures.	0.00 ls		\$0
VE03 Provide aluminum feeders for those within the main building 200Amps and larger. This does not include feeders run to the satellite buildings	-1.00 ls	\$150,000.00 /ls	(\$150,000)
VE04 Remove duct banks from main fire alarm control panel to all satellite/out buildings.	0.00 ls		\$0
VE05 Change the site lighting fixtures to the following: Beacon Viper - https://hubbellcdn.com/specsheet/BEA_VIPERSPEC.pdf	0.00 ls		\$0
VE06 Shorten Duct Bank Primary, Telcom and Generator to more in the range of to in the range of 500 lf	0.00 ls		\$0
VE07 Move All Transformer closer to their prospective Switchboards in the range of 50 linear feet per run currently 200+ feet away	0.00 ls		\$0
VE08 Utilize Aluminum Feeders 100 amps can be added to above	-1.00 ls	\$150,000.00 /ls	(\$150,000)
VE09 Utilize Aluminum MC Feeders for feeds 100 amps to 225 amps can be added to above	0.00 ls		\$0
VE10 Eliminate Vehicle Charging Stations in Auto Shop quantity of 4	0.00 ls		\$0
VE11 Reduce Cord Reel Quantity in shops reduce by 10 overall NOW VE07 ACCEPTED - TARGET REDUCTION VIA COORDINATION	-1.00 ls	\$16,000.00 /ls	(\$16,000)
VE14 Utilize Lightning Preventor System in lieu of Lightning Protection cannot be take with E12 - NOW VE E02 ACCEPTED	-1.00 ls	\$100,000.00 /ls	(\$100,000)
VE15 Move Class Speech Reinforcement to tech Budget Wireless Ceiling Panel	0.00 ls		\$0
VE16 Remove Draw-out Breakers from Main Switchboard	0.00 ls		\$0
VE17 Have Single ended Switchboard would remove set of Secondaries and remove Secondary Duct Bank reduces redundancy NOW VE E04 ACCEPTED	-1.00 ls	\$175,000.00 /ls	(\$175,000)
VE18 Eliminate panels and transformers for Parking EV charging Stations conduit, wire ,panels transformer and charging station	0.00 ls		\$0

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
VE19 Re-evaluate conduit and Service going from Maintenance Building to Main Building(reduce spares and shorter conduits)	0.00 ls		\$0
VE20 Eliminate Theatrical Dimming and rough in(eliminates all Electrical Scope associated with Theater) - NOW VE E03A ACCEPTED	-1.00 ls	\$25,000.00 /ls	(\$25,000)
VE21 Reevaluate Conduit and how site Lighting is powered for entrance near School Sign and power and communication for sign potentially wireless NOW VE E11 ACCEPTED	-1.00 ls	\$20,000.00 /ls	(\$20,000)
VE24 Reduce Security Camera counts(target)	0.00 ls		\$0
VE25 Delete Sub Metering	0.00 ls		\$0
VE26 Target Reduction in Lighting - \$1 / sqft	0.00 ls		\$0
27 COMMUNICATIONS	380,570 GSF	\$8.20 / GSF	\$3,121,467
D5090 OTHER ELECTRICAL SYSTEMS		\$0.46 / GSF	\$176,726
D5092 CLOCK SYSTEMS		\$0.46 / GSF	\$176,726
Clock Single Face Battery or 110 clock	235 ea	\$547.40 /ea	\$128,639
Clock Rough in and Backboxes	1.00 ls	\$29,999.97 /ls	\$30,000
LV Cabling (included in overall)	7,020 lf	\$2.58 /lf	\$18,087
D6010 COMMUNICATIONS & SECURITY		\$4.30 / GSF	\$1,634,899
D6013 TEL/DATA SYSTEM		\$4.30 / GSF	\$1,634,899
Wiremold D2 Data Jack Only Composite Unit	6.00 ea	\$306.97 /ea	\$1,842
Poke Thru D3 data con. - Composite Unit	4.00 ea	\$1,259.53 /ea	\$5,038
Poke Thru D2 data con. - Composite Unit	75 ea	\$1,084.65 /ea	\$81,349
Poke Thru D4 data con. - Composite Unit	12 ea	\$1,284.65 /ea	\$15,416
IDF Room Fit-Out composite unit	8.00 ea	\$15,000.00 /ea	\$120,000
MDF Room Fit-Out composite unit	1.00 ea	\$30,000.00 /ea	\$30,000
Tel/data Backbone Cabling , additional Devices and Testing	1.00 ea	\$400,000.00 /ea	\$400,000
Poke Thru D1 data con. - Composite Unit	24 ea	\$876.00 /ea	\$21,024
D1 Telephone jack with 3/4" Stub to accessible ceiling composite unit 30 feet	3.00 ea	\$613.10 /ea	\$1,839
DPI - D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	1.00 ea	\$613.10 /ea	\$613
Vape D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	69 ea	\$613.10 /ea	\$42,304
VH - D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	11 ea	\$613.10 /ea	\$6,744
VH - D1 Data jack... at additional TVs and Displays not labeled	76 ea	\$613.10 /ea	\$46,595
WP - "VOIP" Wall Telephone Outlet	73 ea	\$613.10 /ea	\$44,756
D2 Data jack with 3/4" Stub up to accessible ceiling composite unit 10 feet	2.00 ea	\$503.30 /ea	\$1,007
EMP - Empty back box for Simman Cabling by Owner	3.00 ea	\$421.70 /ea	\$1,265
S2 Data jack with 3/4" Stub up to accessible ceiling composite unit 30 feet	8.00 ea	\$740.40 /ea	\$5,923
TD2 TelData jack with 3/4" Stub up to accessible ceiling composite unit 30 feet	10 ea	\$740.40 /ea	\$7,404
D2 Data jack with 1/2" Stub to accessible ceiling composite unit 30 feet _2_	552 ea	\$698.17 /ea	\$385,387

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
VPL - Low Video Presentation Outlet composite unit 10 feet _1_	105 ea	\$603.76 /ea	\$63,395
VPH - High Video Presentation Outlet composite unit 10 feet	105 ea	\$756.47 /ea	\$79,429
D4 Data jack with 3/4" stub up to accessible ceiling composite unit 30 feet	1.00 ea	\$995.00 /ea	\$995
S4 Data jack with 3/4" stub up to accessible ceiling composite unit 30 feet	2.00 ea	\$995.00 /ea	\$1,990
Audio Visual Cabling Overall Value	1.00 ea	\$102,404.62 /ea	\$102,405
IPTV and Video on Demand(overal IPTV and Video Demand) - shift to Tech Budget	0.00 excl		\$0
WAP jack ceiling mounted composite unit	208 ea	\$491.78 /ea	\$102,290
Telcom not Defined in Media Center	2,648 gsf	\$6.00 /gsf	\$15,888
65" Signage - Wall Mtd Display - Composite Assembly	15 excl	\$0.00 /excl	\$0
75" Wall Mtd Display - Composite Assembly	103 excl	\$0.00 /excl	\$0
Telcom Adjustment during recon 12-20-2022	1.00 excl	\$50,000.00 /excl	\$50,000
D6030 SOUND AND A/V		\$3.44 / GSF	\$1,309,843
D6031 AUDIO-VIDEO SYSTEMS		\$2.80 / GSF	\$1,067,380
AV Rack, Floor Mtd.	0.00 ea		\$0
AV Eq Rack Wall Mounted Rack	0.00 ea		\$0
Local Audio System Suspended Speaker w/ 1" con to av rack	8.00 ea	\$315.00 /ea	\$2,520
Speech Reinforcement System	101 ea	\$2,342.00 /ea	\$236,542
Fitness Center Audio Visual System	1.00 ea	\$16,613.77 /ea	\$16,614
IC - Intercom Wall Plate, backbox w/ 1" Conduit to AV Rack	1.00 ea	\$247.48 /ea	\$247
Weight Audio Visual System	1.00 ea	\$17,500.00 /ea	\$17,500
Gym Audio Visual System RACK	1.00 ea	\$25,357.14 /ea	\$25,357
Studen Commons Audio Visual System	1.00 ea	\$94,918.89 /ea	\$94,919
TP - AV Sys. Control Touch Plate, backbox w/ 1" Conduit to AV Rack	1.00 ea	\$220.88 /ea	\$221
Auditorium ALS Assisted Listening System Antenna	1.00 ea	\$3,500.00 /ea	\$3,500
Auditorium VPO Video Projector with 1" to AV rack	1.00 ea	\$2,500.00 /ea	\$2,500
Auditorium AV Rack	2.00 ea	\$25,000.00 /ea	\$50,000
Auditorium Dante Input Plate with 1" to AV rack	4.00 ea	\$1,500.00 /ea	\$6,000
Auditorium Fill Speaker	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium Intercom Wall Plate with 1" to AV rack	4.00 ea	\$1,500.00 /ea	\$6,000
Auditorium Local Speakr in Hall Way	3.00 ea	\$500.00 /ea	\$1,500
Auditorium LSS Loud Speaker	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium Mon with Wall Plate with 1" to AV rack	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium Motorized Projection Screen	1.00 ea	\$15,000.00 /ea	\$15,000
Auditorium Projector	1.00 ea	\$50,000.00 /ea	\$50,000
Auditorium Sub Woofer	2.00 ea	\$2,500.00 /ea	\$5,000
Auditorium TP Touch Control Plate with 1" to AV rack	5.00 ea	\$3,500.00 /ea	\$17,500
Auditorium/Stage Video	1.00 ea	\$62,247.71 /ea	\$62,248
Cafeteria Local Speaker	16 ea	\$500.00 /ea	\$8,000
Class Room and Conference Room Interactive Flat Panel excluded shifted to tech Budget	0.00 excl		\$0
Gym Local Speaker	24 ea	\$1,507.35 /ea	\$36,176

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
DAN - Dante Input Wall Panel, backbox w/ 1" Conduit to AV Rack	1.00 ea	\$505.61 /ea	\$506
Video Projector	1.00 ea	\$145.12 /ea	\$145
Instructional AV Excluded part of tech budget	1.00 ea	\$0.00 /ea	\$0
Large AV Allowance	1.00 ea	\$557,760.00 /ea	\$557,760
Scoreboards Exterior Connection	1.00 ea	\$1,625.41 /ea	\$1,625
VE E01 - ADJUST BASED ON TECH / SECURITY FEEDBACK	-1.00 ea	\$165,000.00 /ea	(\$165,000)
D6032 SOUND/PA SYSTEMS		\$0.64 / GSF	\$242,462
Public Address Speaker	653 ea	\$200.00 /ea	\$130,600
PA Horn Speaker	62 ea	\$400.00 /ea	\$24,800
VC - PA Speaker Volume Control	75 ea	\$150.00 /ea	\$11,250
LV Cabling for Speaker	44,950 lf	\$2.58 /lf	\$115,812
REduce PA During Recon	-1.00 lf	\$40,000.00 /lf	(\$40,000)
28 ELECTRONIC SAFETY & SECURITY	380,570 GSF	\$6.47 / GSF	\$2,463,365
D6010 COMMUNICATIONS & SECURITY		\$4.19 / GSF	\$1,593,763
D6011 FIRE ALARM SYSTEM		\$1.27 / GSF	\$485,202
Fire Alarm Manual pull station composite unit	54 ea	\$271.61 /ea	\$14,667
Fire Alarm Bell Exterior - WP composite unit	2.00 ea	\$278.99 /ea	\$558
Fire Alarm Smoke detector composite unit	102 ea	\$338.62 /ea	\$34,539
Fire Alarm Duct smoke detector with relay base composite unit	24 ea	\$707.94 /ea	\$16,990
Fire Alarm Flow switch composite unit	7.00 ea	\$242.39 /ea	\$1,697
Fire Alarm Tamper switch composite unit	16 ea	\$242.39 /ea	\$3,878
Fire Alarm Sounder composite unit	44 ea	\$274.64 /ea	\$12,084
Fire Alarm Strobe Wall composite unit	73 ea	\$268.00 /ea	\$19,564
Fire Alarm BDA	2.00 ea	\$509.44 /ea	\$1,019
Fire Alarm Remote indicating light composite unit	29 ea	\$203.70 /ea	\$5,907
Fire Alarm Speaker strobe composite unit	427 ea	\$327.46 /ea	\$139,823
FACP	2.00 ea	\$23,643.21 /ea	\$47,286
Fire Alarm Terminal cabinet composite unit	9.00 ea	\$1,395.43 /ea	\$12,559
Control Relay	35 ea	\$335.17 /ea	\$11,731
Fire Alarm Monitor module composite unit	58 ea	\$335.17 /ea	\$19,440
FDS Fire Alarm	25 ea	\$2,377.21 /ea	\$59,430
AR Two Way Fire Dept Communcation Station	0.00 ea		\$0
BP Fire Booster Panel	8.00 ea	\$3,436.21 /ea	\$27,490
Fire Alarm Annunciator medium composite unit	1.00 ea	\$3,436.21 /ea	\$3,436
Fire Alarm Annunciator large composite unit	12 ea	\$4,425.21 /ea	\$53,102
D6016 SURVEILLANCE CCTV SYSTEM		\$2.28 / GSF	\$869,364
Vape System Allowance 07-28-2022 Jacks are with Telcom, Device and install only	1.00 ls	\$37,400.00 /ls	\$37,400
2" PVC with Fiber Optic Cable for Exterior Cameras	8,100 lf	\$29.31 /lf	\$237,411
Cat 6 Cable	15,700 lf	\$0.79 /lf	\$12,442
Media Converters for Exterior Cameras	54 ea	\$330.99 /ea	\$17,873
CCTV Camera D1 Data jack with 1/2" Stub to accessible ceiling composite unit 10 feet _1_	210 ea	\$356.76 /ea	\$74,920
Security CCTV Head End - Medium Composite Unit	1.00 ea	\$36,689.00 /ea	\$36,689

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
CCTV Video Camera - Fixed Bullet Camera, Exterior WP Assembly Composite Unit Exterior Pole Mounted	54 ea	\$1,576.00 /ea	\$85,104
CCTV Video Camera - PTZ Dome Camera, Interior Assembly Composite Unit	130 ea	\$1,893.00 /ea	\$246,090
Added 50,000 to Security/CCTV to align with LV Cosnultants Budget	1.00 ea	\$50,000.00 /ea	\$50,000
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	34 ea	\$2,101.00 /ea	\$71,434
D6017 SECURITY ACCESS CONTROL		\$0.63 / GSF	\$239,197
(1) 2" Empty PVC Conduit with pull string composite unit - Large Power at lift Gate	350 lf	\$27.27 /lf	\$9,545
Security Composite Cable Per Foot	33,150 lf	\$1.25 /lf	\$41,438
Security Composite Cable Per Foot at lift Gate	1,050 lf	\$1.25 /lf	\$1,313
Security SOS - Siren Operating System at lift gate	1.00 ea	\$186.75 /ea	\$187
Security Chime Composite Unit	9.00 ea	\$203.75 /ea	\$1,834
Security Motion Sensor Composite Unit	69 ea	\$179.28 /ea	\$12,370
Security Card Reader Composite Unit	62 ea	\$259.29 /ea	\$16,076
Security Card Reader Exterior WP Composite Unit	1.00 ea	\$299.66 /ea	\$300
Security Key Pad Composite Unit	2.00 ea	\$475.28 /ea	\$951
Security DC - Door Contact / Roof Hatch Contact Composite Unit	63 ea	\$198.77 /ea	\$12,523
Security WC - Door Contact / Roof Hatch Contact Composite Unit	9.00 ea	\$198.77 /ea	\$1,789
Security Intercom Station Interior / Exterior WP Composite Unit	1.00 ea	\$522.81 /ea	\$523
Security Intercom Unit With Video Master Station Composite Unit	8.00 ea	\$1,319.70 /ea	\$10,558
Security Intercom Station With Video Interior / Exterior WP Composite Unit	6.00 ea	\$684.76 /ea	\$4,109
Security VES - Security Stantion with airphone intercom	1.00 ea	\$684.76 /ea	\$685
Security Head End and Testing	1.00 ea	\$125,000.00 /ea	\$125,000
D7050 DETECTION & ALARM		\$2.29 / GSF	\$869,602
D6011 FIRE ALARM SYSTEM		\$2.29 / GSF	\$869,602
Radio Master box	1.00 ea	\$9,007.46 /ea	\$9,007
BDA	385,651 gsf	\$0.53 /gsf	\$203,440
Testing - Fire Alarm	1.00 ea	\$6,655.28 /ea	\$6,655
Area of Refuge	1.00 ls	\$12,000.00 /ls	\$12,000
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	50,000 lf	\$12.77 /lf	\$638,500
31 EARTHWORK	380,570 GSF	\$4.09 / GSF	\$1,554,975
A1010 STANDARD FOUNDATIONS		\$4.09 / GSF	\$1,554,975
A9011 BACKFILL & COMPACTION		\$4.09 / GSF	\$1,554,975
Excav. Column Footings	7,763 cy	\$25.00 /cy	\$194,075
Excav. Continuous & Retaining Wall Footings	16,675 cy	\$25.00 /cy	\$416,875
Excav. Pits	150 cy	\$25.00 /cy	\$3,750
Backfill & Compact Column Footings	5,655 cy	\$45.00 /cy	\$254,475
Backfill Pits	125 cy	\$45.00 /cy	\$5,625
Backfill Wall / Footings	15,115 cy	\$45.00 /cy	\$680,175

MAIN BUILDING [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
32 EXTERIOR IMPROVEMENTS	380,570 GSF	\$1.16 / GSF	\$442,737
A4090 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.91 / GSF	\$346,237
A4096 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.91 / GSF	\$346,237
Compacted Base Under - ONSITE PROCESSED, REDUCED PER RECON @ 12" - Place & Compact	5,295 cy	\$17.00 /cy	\$90,015
Fine Grade Base	128,111 sf	\$1.50 /sf	\$192,167
Rough Grade Base	128,111 sf	\$0.50 /sf	\$64,056
B3020 ROOF APPURTENANCES		\$0.25 / GSF	\$96,500
G2061.4 SITE FURNISHINGS		\$0.25 / GSF	\$96,500
Roof Deck - Fiberglass Planters - deleted per VE	0.00 nic		\$0
Roof Deck - Raised Stacked 4x4 Wood Platers w Semi-intensive green rf - deleted per VE	0.00 nic		\$0
Roof Deck - Roof Pavers not on pedestals - pavers cut to follow roof pitches	3,860 sf	\$25.00 /sf	\$96,500
Roof Deck - Synthetic Turf - deleted per VE	0.00 nic		\$0
Roof Deck - Wood Bench - surface mounted wood / metal link bench	0.00 nic		\$0
Roof Deck - Wood Deck	0.00 nic		\$0
Roof Deck - Wood Pergola - deleted per VE	0.00 nic		\$0
Roof Deck - Wood Seatwalls, stacked	0.00 nic		\$0
TOTAL MAIN BUILDING		\$417.02 / GSF	\$158,705,642

CONCESSIONS / TOILET BLDG

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
03 CONCRETE	0 GSF	\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
Continuous Strip Ftg - 150' x 2' x 1'	0.00 cy		\$0
Foundation Wall - 150' x 3' x 1'	0.00 cy		\$0
A4010 STANDARD SLABS-ON-GRADE		\$0.00 / GSF	\$0
A4010 STANDARD SLABS-ON-GRADE		\$0.00 / GSF	\$0
SOG Complete \$/sf - 5", WWF Reinforcing	0.00 sf		\$0
04 MASONRY	0 GSF	\$0.00 / GSF	\$0
B2010 EXTERIOR WALLS		\$0.00 / GSF	\$0
B2012 EXTERIOR WALL CONSTRUCTION		\$0.00 / GSF	\$0
Exterior CMU Veneer - large scale	0.00 sf		\$0
Exterior Backup Wall CMU - 8"	0.00 sf		\$0
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 INTERIOR FIXED PARTITIONS		\$0.00 / GSF	\$0
Interior CMU - 8"	0.00 sf		\$0
05 METALS	0 GSF	\$0.00 / GSF	\$0
C1090 INTERIOR SPECIALTIES		\$0.00 / GSF	\$0
C1099 OTHER INTERIOR SPECIALTIES		\$0.00 / GSF	\$0
Interior Misc.Metals Item -	0.00 sf		\$0
06 WOOD, PLASTICS, & COMPOSITES	0 GSF	\$0.00 / GSF	\$0
B1020 ROOF CONSTRUCTION		\$0.00 / GSF	\$0
B1021 ROOF STRUCTURAL FRAME		\$0.00 / GSF	\$0
Delete per VM	0.00 sf		\$0
Wood Framing, Roof Truss \$/sf	0.00 sf		\$0
B2010 EXTERIOR WALLS		\$0.00 / GSF	\$0
B2012 EXTERIOR WALL CONSTRUCTION		\$0.00 / GSF	\$0
Delete per VM	0.00 ls		\$0
Fiber Cement Panels - Exterior Wall	0.00 sf		\$0
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 INTERIOR FIXED PARTITIONS		\$0.00 / GSF	\$0
Interior Rough Carpentry	0.00 sf		\$0
07 THERMAL & MOISTURE PROTECTION	0 GSF	\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A1019 STANDARD FOUNDATION SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Dampproofing - Foundation Walls	0.00 sf		\$0
Rigid Insulation @ Fndn. Walls	0.00 sf		\$0
A4010 STANDARD SLABS-ON-GRADE		\$0.00 / GSF	\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
A4096 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Vapor Barrier @ SOG	0.00 sf		\$0
Rigid Insulation @ S.O.G.	0.00 sf		\$0
B3010 ROOFING		\$0.00 / GSF	\$0
B3012 LOW SLOPE MEMBRANE SYSTEMS		\$0.00 / GSF	\$0
Delete per VM	0.00 sf		\$0
Standing Seam Metal Roof System	0.00 sf		\$0
B3014.2 FLASHINGS & TRIM		\$0.00 / GSF	\$0
SS Snow Fence	0.00 ls		\$0
Metal Coping/Roof Edge	0.00 lf		\$0
B3014.4 GUTTERS & DOWNSPOUTS		\$0.00 / GSF	\$0
Gutters	0.00 lf		\$0
Downspouts	0.00 nic		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1039 INTERIOR DOOR SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Misc. Interior Caulking - General	0.00 sf		\$0
08 OPENINGS	0 GSF	\$0.00 / GSF	\$0
B2050 EXTERIOR DOORS & GRILLES		\$0.00 / GSF	\$0
B2051 EXTERIOR ENTRANCE DOORS		\$0.00 / GSF	\$0
Door SS Pair Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
Door SS Single Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
B2053.4 OVERHEAD & ROLL UP DOORS		\$0.00 / GSF	\$0
Roll-up concession window counter door, SS	0.00 ls		\$0
B2070 EXTERIOR LOUVERS & VENTS		\$0.00 / GSF	\$0
B2071 EXTERIOR LOUVERS		\$0.00 / GSF	\$0
Louver - Exterior Aluminum	0.00 sf		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1031.4 STANDARD INTERIOR DOORS		\$0.00 / GSF	\$0
Door type F- SS	0.00 ea		\$0
Door type R-Over head coiling	0.00 ea		\$0
Frame- Type 1- SS	0.00 ea		\$0
Hardware Interior Door Hardware Per Leaf	0.00 leaf		\$0
Install doors and hardware	0.00 hr		\$0
09 FINISHES	0 GSF	\$0.00 / GSF	\$0
B2050 EXTERIOR DOORS & GRILLES		\$0.00 / GSF	\$0
B2051 EXTERIOR ENTRANCE DOORS		\$0.00 / GSF	\$0
Paint Exterior - Door Frms	0.00 ea		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1031.4 STANDARD INTERIOR DOORS		\$0.00 / GSF	\$0
Paint Interior - Door & Frames	0.00 ea		\$0
C2010 WALL FINISHES		\$0.00 / GSF	\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
C2017 WALL PAINTING & COATING		\$0.00 / GSF	\$0
Paint Interior Walls - Epoxy	0.00 sf.		\$0
Misc. Interior Painting	0.00 allw		\$0
C2030 FLOORING		\$0.00 / GSF	\$0
C2035 RESILIENT FLOORING		\$0.00 / GSF	\$0
Epoxy Flooring - Poured	0.00 sf		\$0
Sealed Concrete	0.00 sf		\$0
C2050 CEILING FINISHES		\$0.00 / GSF	\$0
C2051 PLASTER & GYPSUM BOARD FINISH		\$0.00 / GSF	\$0
GWB GWB Ceiling, Typical	0.00 sf		\$0
VE - Delete	0.00 ls		\$0
C2056 PAINTING & STAINING CEILINGS		\$0.00 / GSF	\$0
Paint Painted Interior GWB - Typical Ceilings - Epoxy Pnt	0.00 sf		\$0
10 SPECIALTIES	0 GSF	\$0.00 / GSF	\$0
C1090 INTERIOR SPECIALTIES		\$0.00 / GSF	\$0
C1092.2 COMPARTMENTS & CUBICLES		\$0.00 / GSF	\$0
Toilet Compartment - Stainless Steel - Standard	0.00 stall		\$0
Toilet Compartment - Stainless Steel - Handicapped	0.00 stall		\$0
Urinal Screen - Stainless Steel	0.00 ea		\$0
C1092.4 TOILET, BATH, & LAUNDRY ACCESSORIES		\$0.00 / GSF	\$0
Toilet Accessories - Men's Room	0.00 ea		\$0
Toilet Accessories - Women's Room	0.00 ea		\$0
11 EQUIPMENT	0 GSF	\$0.00 / GSF	\$0
E1090 OTHER EQUIPMENT		\$0.00 / GSF	\$0
E1092 FOOD SERVICE EQUIPMENT		\$0.00 / GSF	\$0
Food Service Equipment	0.00 nic		\$0
22 PLUMBING	0 GSF	\$0.00 / GSF	\$0
D2000 PLUMBING EQUIPMENT		\$0.00 / GSF	\$0
D2000 PLUMBING EQUIPMENT		\$0.00 / GSF	\$0
Water Meter 4"	0.00 ea		\$0
Circulating Pump - DHWH	0.00 ea		\$0
Thermostatic Mixing Valve, 2"	0.00 ea		\$0
Backflow Preventer (RP) 4"	0.00 ea		\$0
Kitchen Equipment Connections	0.00 ls		\$0
Trap Primers & Associated Piping	0.00 ea		\$0
Floor Drain W/Trap	0.00 ea		\$0
Local Grease Interceptor 35 GPM	0.00 ea		\$0
Elevator Sump Pump	0.00 ea		\$0
Oil Interceptor Elevator	0.00 ea		\$0
Electric Water Heater - 30 Gallon 15 KW	0.00 ea		\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Expansion Tank	0.00 ea		\$0
D2010 DOMESTIC WATER DISTRIBUTION		\$0.00 / GSF	\$0
D2012 DOMESTIC WATER PIPING		\$0.00 / GSF	\$0
Domestic Hot & Cold Water Piping	0.00 lf		\$0
Insulation	0.00 lf		\$0
Valves & Accessories	0.00 ls		\$0
D2020 SANITARY DRAINAGE		\$0.00 / GSF	\$0
D2026 SANITARY DRAIN PIPING - AG		\$0.00 / GSF	\$0
Sanitary Waste & Vent Piping - UG & AG	0.00 lf		\$0
D2040 PLUMBING FIXTURES		\$0.00 / GSF	\$0
D2043 PLUMBING FIXTURES		\$0.00 / GSF	\$0
Drinking Fountain - Exterior	0.00 ea		\$0
Water Closet - Wall Hung	0.00 ea		\$0
Lavatory - Wall	0.00 ea		\$0
Mop Sink	0.00 ea		\$0
Urinal	0.00 ea		\$0
Hose Bibb	0.00 ea		\$0
Wall Hydrant	0.00 ea		\$0
D2090 MISC. PLUMBING SYSTEMS		\$0.00 / GSF	\$0
D2090 PLUMBING MISC ITEMS		\$0.00 / GSF	\$0
Admin & Expenses	0.00 ls		\$0
Delete Concessions Building - Add Alternate	0.00 ls		\$0
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)	0 GSF	\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$0.00 / GSF	\$0
ERU-5	0.00 ea		\$0
Split Systems - 3T Heat Pump	0.00 ea		\$0
D3041 TERMINAL & PACKAGE UNITS		\$0.00 / GSF	\$0
Unit Heater - Elec	0.00 ea		\$0
Cabinet Unit Heater (ceiling)	0.00 ea		\$0
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$0.00 / GSF	\$0
D3053 HVAC AIR DISTRIBUTION		\$0.00 / GSF	\$0
SM Coordination & Material Handling	0.00 ls		\$0
Ductwork - Galvanized	0.00 lb		\$0
Air Duct Accessories	0.00 ls		\$0
RGDs and Vents	0.00 ea		\$0
D3060 CONTROLS & INSTRUMENTATION		\$0.00 / GSF	\$0
D3061 AUTOMATIC TEMPERATURE CONTROLS		\$0.00 / GSF	\$0
ATC - BMS - Split & ERV	0.00 ls		\$0
D3070 SPECIAL PURPOSE HVAC SYSTEMS		\$0.00 / GSF	\$0
D3075 REFRIGERANT PIPING		\$0.00 / GSF	\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Split System Piping - Line Sets	0.00 ea		\$0
D3076 CONDENSATE DRAIN PIPING		\$0.00 / GSF	\$0
Condensate Drain Piping & Insulation	0.00 lf		\$0
Condensate Drain Pumps	0.00 ea		\$0
D3080 SYSTEMS TESTING & BALANCING		\$0.00 / GSF	\$0
D3080 AIR & WATER BALANCE		\$0.00 / GSF	\$0
Testing & Balancing	0.00 sf		\$0
D3090 OTHER HVAC SYSTEMS & EQUIP		\$0.00 / GSF	\$0
D3091 HVAC MISC ITEMS		\$0.00 / GSF	\$0
Rigging and Hoisting	0.00 ls		\$0
DElete per VE	0.00 ls		\$0
Project Expenses and Commissioning	0.00 ls		\$0
26 ELECTRICAL	0 GSF	\$0.00 / GSF	\$0
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$0.00 / GSF	\$0
D5021 MEDIUM VOLTAGE CONDUIT AND CABLING		\$0.00 / GSF	\$0
(1) 4" Empty PVC Conduit with pull string composite unit Spares tel	0.00 lf		\$0
(2) 4" Empty PVC Conduit with pull string composite unit Spares	0.00 lf		\$0
D5023 LARGE POWER & DISTRIBUTION		\$0.00 / GSF	\$0
30 KVA NEMA 1 Transformer composite unit	0.00 ea		\$0
100 AMP 120/208 panel board surface mounted composite	0.00 ea		\$0
250 AMP 277/480 Panel board surface mounted composite unit	0.00 ea		\$0
D5024 LARGE POWER FEEDER CONDUIT		\$0.00 / GSF	\$0
250 AMP PVC Composite feeder copper - Large Power	0.00 lf		\$0
D5027 MECHANICAL EQUIPMENT CONNECTIONS		\$0.00 / GSF	\$0
AC 30A Con Assembly	0.00 ea		\$0
ERV - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
EUH 1 - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ ACCU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
EWB w/ JB 30 A composite unit connection and Feeder	0.00 ea		\$0
30 AMP EMT Composite feeders copper - Mechanical	0.00 lf		\$0
D5029 SMALL POWER DEVICES & WIRING		\$0.00 / GSF	\$0
Duplex GFI WP Receptacle Composite Unit	0.00 ea		\$0
Power Junction Box - Typ. Composite Unit	0.00 ea		\$0
Recep: Duplex receptacle Composite unit	0.00 ea		\$0
Duplex GFI receptacle Composite unit	0.00 ea		\$0
20 AMP EMT Composite feeders copper - Large Power	0.00 lf		\$0
12/2 MC Cable Composite Unit	0.00 lf		\$0
D5040 LIGHTING		\$0.00 / GSF	\$0
D5042 LIGHT FIXTURES		\$0.00 / GSF	\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
20 AMP EMT Composite feeders copper - Lighting Branch	0.00 lf		\$0
F1 Lighting Fixture	0.00 ea		\$0
D5044 LIGHTING CONTROLS & WIRING		\$0.00 / GSF	\$0
S (1) Single pole Switch Composite unit	0.00 ea		\$0
SLV (1) Low voltage Switch Composite unit	0.00 ea		\$0
OS! Occupancy sensor Ceiling mounted Composite unit	0.00 ea		\$0
20 AMP EMT Composite feeders copper - Lighting Control Branch	0.00 lf		\$0
D5090 OTHER ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
D5094 GROUNDING & LIGHTNING PROTECTION SYS.		\$0.00 / GSF	\$0
Grounding	0.00 gsf		\$0
D5095 MISCELLANEOUS ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
Mis Expenses	0.00 gsf		\$0
Delete per VE as alternate elec,comm, sec	0.00 ls		\$0
Temp Lighting and Power	0.00 gsf		\$0
27 COMMUNICATIONS	0 GSF	\$0.00 / GSF	\$0
D5090 OTHER ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
D5092 CLOCK SYSTEMS		\$0.00 / GSF	\$0
Clock Single Face Battery or 110 clock	0.00 ea		\$0
D6010 COMMUNICATIONS & SECURITY		\$0.00 / GSF	\$0
D6013 TEL/DATA SYSTEM		\$0.00 / GSF	\$0
Fit-Out Telcom Equipment composite unit	0.00 ea		\$0
WP - "VOIP" Wall Telephone Outlet	0.00 ea		\$0
D2 Data jack with 1/2" Stub to accessible ceiling composite unit 30 feet _2_	0.00 ea		\$0
D6030 SOUND AND A/V		\$0.00 / GSF	\$0
D6032 SOUND/PA SYSTEMS		\$0.00 / GSF	\$0
Public Address Speaker	0.00 ea		\$0
LV Cabling for Speaker	0.00 lf		\$0
Sound/PA Head end at Concessions	0.00 ls		\$0
28 ELECTRONIC SAFETY & SECURITY	0 GSF	\$0.00 / GSF	\$0
D6010 COMMUNICATIONS & SECURITY		\$0.00 / GSF	\$0
D6011 FIRE ALARM SYSTEM		\$0.00 / GSF	\$0
Fire Alarm Manual pull station composite unit	0.00 ea		\$0
Fire Alarm Smoke detector composite unit	0.00 ea		\$0
Fire Alarm Heat detector composite unit	0.00 ea		\$0
D6011 FACP	0.00 ea		\$0
Control Relay	0.00 ea		\$0
Fire Alarm Annunciator medium composite unit	0.00 ea		\$0
D6016 SURVEILLANCE CCTV SYSTEM		\$0.00 / GSF	\$0
Cat 6 Cable	0.00 lf		\$0
CCTV D1 Data Jacks	0.00 ea		\$0
CCTV Head End	0.00 ea		\$0

CONCESSIONS / TOILET BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	0.00 ea		\$0
D6017 SECURITY ACCESS CONTROL		\$0.00 / GSF	\$0
Security Composite Cable Per Foot	0.00 lf		\$0
Security DC - Door Contact / Roof Hatch Contact Composite Unit	0.00 ea		\$0
Delete per VE	0.00 ls		\$0
Security Control Unit - Small Composite Unit	0.00 ea		\$0
D7050 DETECTION & ALARM		\$0.00 / GSF	\$0
D6011 FIRE ALARM SYSTEM		\$0.00 / GSF	\$0
Delete per VE	0.00 ea		\$0
(1) 4" Empty PVC Conduit with pull string composite unit Spares FA	0.00 lf		\$0
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	0.00 lf		\$0
31 EARTHWORK	0 GSF	\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A9011 BACKFILL & COMPACTION		\$0.00 / GSF	\$0
Excavate, Backfill & Compact	0.00 ls		\$0
33 UTILITIES	0 GSF	\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
F&I Building Foundation Drainage - excl	0.00 ls		\$0
TOTAL CONCESSIONS / TOILET BLDG		\$0.00 / GSF	\$0

LOCKER BLDG

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
03 CONCRETE	0 GSF	\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
Standard Concrete Foundation - Complete \$/sf - Locker Building - strip & clmn ftgs	0.00 sf		\$0
A2010 WALLS FOR SUBGRADE ENCLOSURES		\$0.00 / GSF	\$0
A2011 SUBGRADE ENCLOSURE WALL CONSTRUCTION		\$0.00 / GSF	\$0
Standard Concrete Foundation - Complete \$/sf - Locker Building - walls	0.00 cy		\$0
A4010 STANDARD SLABS-ON-GRADE		\$0.00 / GSF	\$0
A4010 STANDARD SLABS-ON-GRADE		\$0.00 / GSF	\$0
Standard Concrete Foundation - Complete \$/sf - Locker Building	0.00 sf		\$0
B1010 FLOOR CONSTRUCTION		\$0.00 / GSF	\$0
B1012 FLOOR DECKS, SLABS, & TOPPINGS		\$0.00 / GSF	\$0
Welded Wire Mesh - Structural Slabs (Incl. Overlap) F&I	0.00 sf		\$0
Buy & Place Slab on Deck Concrete 5.25"	0.00 cy		\$0
Finish Concrete - Metal Deck	0.00 sf		\$0
04 MASONRY	0 GSF	\$0.00 / GSF	\$0
B2010 EXTERIOR WALLS		\$0.00 / GSF	\$0
B2011 EXTERIOR WALL VENEER		\$0.00 / GSF	\$0
Exterior CMU - CMU Veneer	0.00 sf		\$0
B2012 EXTERIOR WALL CONSTRUCTION		\$0.00 / GSF	\$0
Exterior Wall Backup Wall CMU - Backup Wall Assembly (8" CMU, Insul, AVB, NO INT GWB)	0.00 sf		\$0
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 INTERIOR FIXED PARTITIONS		\$0.00 / GSF	\$0
Interior CMU - 8"	0.00 sf		\$0
Interior CMU - 8" (Elevator Shaft)	0.00 sf		\$0
05 METALS	0 GSF	\$0.00 / GSF	\$0
B1010 FLOOR CONSTRUCTION		\$0.00 / GSF	\$0
B1011 FLOOR STRUCTURAL FRAME		\$0.00 / GSF	\$0
Structural Steel Floor Framing - Col, Beams, Connections	0.00 ton		\$0
Metal Decking - Floor, 2"	0.00 sf		\$0
B1020 ROOF CONSTRUCTION		\$0.00 / GSF	\$0
B1021 ROOF STRUCTURAL FRAME		\$0.00 / GSF	\$0
Structural Steel Roof Framing - Col, Beams, Connections	0.00 ton		\$0
B1080 STAIRS		\$0.00 / GSF	\$0
B2017 BALCONY WALLS & RAILINGS		\$0.00 / GSF	\$0
Railing Exterior Guardrail at Locker Building Ramp/Steps	0.00 lf		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
C1034 INTERIOR COILING DOORS		\$0.00 / GSF	\$0
Support Steel - Interior Rolling Door/Grille Supports	0.00 ls		\$0
Support Steel - Misc Supports	0.00 ls		\$0
06 WOOD, PLASTICS, & COMPOSITES	0 GSF	\$0.00 / GSF	\$0
B1020 ROOF CONSTRUCTION		\$0.00 / GSF	\$0
B1029 ROOF CONSTRUCTION SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Rough Carpentry Roofing	0.00 sf		\$0
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 INTERIOR FIXED PARTITIONS		\$0.00 / GSF	\$0
Interior Rough Carpentry	0.00 sf		\$0
C1090 INTERIOR SPECIALTIES		\$0.00 / GSF	\$0
C1097 STORAGE SPECIALTIES		\$0.00 / GSF	\$0
Locker Benches	0.00 lf		\$0
C2010 WALL FINISHES		\$0.00 / GSF	\$0
C2013.4 WALL COVERINGS		\$0.00 / GSF	\$0
Interior Misc. Millwork not shown	0.00 sf		\$0
C2019 WALL FINISH SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Interior Window Sills @ Exterior - Solid Surface	0.00 lf		\$0
07 THERMAL & MOISTURE PROTECTION	0 GSF	\$0.00 / GSF	\$0
A2020 BASEMENT WALL CONSTRUCTION		\$0.00 / GSF	\$0
A2020 BASEMENT WALL CONSTRUCTION		\$0.00 / GSF	\$0
Rigid Insulation @ Fndn. Walls	0.00 sf		\$0
A2022 MOISTURE PROTECTION		\$0.00 / GSF	\$0
Damproofing - Foundation Walls	0.00 sf		\$0
Waterproofing - Foundation Walls @ Elevator Pit	0.00 sf		\$0
A4090 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
A4096 SLAB-ON-GRADE SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Rigid Insulation @ S.O.G.	0.00 sf		\$0
B1010 FLOOR CONSTRUCTION		\$0.00 / GSF	\$0
B1019 FLOOR CONSTRUCTION SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Cementitious Spray Fireproofing (Beams & Columns)	0.00 sf		\$0
Misc. Patching of Fireproofing	0.00 ls		\$0
Firestopping / Safing @ Building Perimeter \$/lf	0.00 lf		\$0
B2010 EXTERIOR WALLS		\$0.00 / GSF	\$0
B2011 EXTERIOR WALL VENEER		\$0.00 / GSF	\$0
Soffits	0.00 sf		\$0
B3010 ROOFING		\$0.00 / GSF	\$0
B3011 STEEP SLOPE ROOFING		\$0.00 / GSF	\$0
Sheet Metal Roofing System Over Elevator Shaft	0.00 sf		\$0
B3012 LOW SLOPE MEMBRANE SYSTEMS		\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Pre-Vegetated Roof Garden System	0.00 sf		\$0
Standing Seam Metal Roof	0.00 sf		\$0
B3013 ROOF INSULATION & FILL		\$0.00 / GSF	\$0
Tapered Roof Insulation - Premium, assume not required	0.00 nic		\$0
B3014.2 FLASHINGS & TRIM		\$0.00 / GSF	\$0
Patch and Seal Roof Penetrations	0.00 ls		\$0
Metal Coping/Roof Edge	0.00 lf		\$0
B3014.4 GUTTERS & DOWNSPOUTS		\$0.00 / GSF	\$0
Gutters, not shown assume required	0.00 lf		\$0
Downspouts, not shown assume required	0.00 lf		\$0
B3020 ROOF APPURTENANCES		\$0.00 / GSF	\$0
B3020 ROOF APPURTENANCES		\$0.00 / GSF	\$0
Roof Access Hatch, assume required	0.00 ea		\$0
Roofing Pavers/Walkways - Membrane, not shown	0.00 allw		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1039 INTERIOR DOOR SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Misc. Interior Caulking - General	0.00 sf		\$0
08 OPENINGS	0 GSF	\$0.00 / GSF	\$0
B2020 EXTERIOR WINDOWS		\$0.00 / GSF	\$0
B2023 EXTERIOR WINDOW WALL STOREFRONTS		\$0.00 / GSF	\$0
Storefront Insulating Glass in Aluminum Storefront System	0.00 sf		\$0
B2029 CURTAIN WALLS		\$0.00 / GSF	\$0
Curtain Wall Insulating Glass in Aluminum Curtain Wall System - 7" System	0.00 sf		\$0
B2050 EXTERIOR DOORS & GRILLES		\$0.00 / GSF	\$0
B2051 EXTERIOR ENTRANCE DOORS		\$0.00 / GSF	\$0
Glass & Alum Doors - Double Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
Glass & Alum Doors - Single Exterior - Incl. Door, Frame, and Hardware	0.00 ea		\$0
B2053.4 OVERHEAD & ROLL UP DOORS		\$0.00 / GSF	\$0
Door Insulated Overhead Coiling Door, Motor Operated, 3 each	0.00 sf		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1031.4 STANDARD INTERIOR DOORS		\$0.00 / GSF	\$0
Door type AL2- 24" x 2'-9" & 23" x 24" Vision Panel	0.00 ea		\$0
Door type F	0.00 ea		\$0
Door type R- Overhead door	0.00 ea		\$0
Frame- Alum	0.00 ea		\$0
Frame- Type 1	0.00 ea		\$0
Glazing Interior doors and sidelights	0.00 sf		\$0
Hardware Interior Door Hardware Per Leaf	0.00 leaf		\$0
Install doors and hardware	0.00 hr		\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
09 FINISHES	0 GSF	\$0.00 / GSF	\$0
B2050 EXTERIOR DOORS & GRILLES		\$0.00 / GSF	\$0
B2051 EXTERIOR ENTRANCE DOORS		\$0.00 / GSF	\$0
Paint Exterior - Doors	0.00 ea		\$0
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1031.4 STANDARD INTERIOR DOORS		\$0.00 / GSF	\$0
Paint Paint Interior Doors	0.00 leaf		\$0
Paint Interior - Door & Frames	0.00 ea		\$0
C2010 WALL FINISHES		\$0.00 / GSF	\$0
C2014 TILE & TERRAZZO WALL FINISHES		\$0.00 / GSF	\$0
Ceramic Wall Tile	0.00 sf		\$0
Ceramic Wall Tile - ADJUST PER RECON - REDUCE FROM 42K SF TO 25K SF	0.00 sf		\$0
C2017 WALL PAINTING & COATING		\$0.00 / GSF	\$0
Paint Interior Walls - Epoxy	0.00 sf.		\$0
Misc. Interior Painting	0.00 allw		\$0
C2030 FLOORING		\$0.00 / GSF	\$0
C2032.2 TILE FLOORING		\$0.00 / GSF	\$0
Ceramic Floor Tile	0.00 sf		\$0
C2035 RESILIENT FLOORING		\$0.00 / GSF	\$0
Epoxy Flooring - Poured	0.00 sf		\$0
C2036.4 MASONRY & STONE FLOORING		\$0.00 / GSF	\$0
Stone Thresholds at wet rooms	0.00 sf		\$0
C2050 CEILING FINISHES		\$0.00 / GSF	\$0
C2051 PLASTER & GYPSUM BOARD FINISH		\$0.00 / GSF	\$0
GWB GWB Ceiling, Typical	0.00 sf		\$0
C2056 PAINTING & STAINING CEILINGS		\$0.00 / GSF	\$0
Paint Painted Interior GWB - Typical Ceilings - Latex	0.00 sf		\$0
Paint Exposed Painted Structural Steel & Metal Deck	0.00 sf		\$0
10 SPECIALTIES	0 GSF	\$0.00 / GSF	\$0
C1090 INTERIOR SPECIALTIES		\$0.00 / GSF	\$0
C1097 STORAGE SPECIALTIES		\$0.00 / GSF	\$0
Storage Wall Shelving - Metal (In F&E Estimate)	0.00 lf		\$0
14 CONVEYING EQUIPMENT	0 GSF	\$0.00 / GSF	\$0
D1010 ELEVATORS & LIFTS		\$0.00 / GSF	\$0
D1010 ELEVATORS & LIFTS		\$0.00 / GSF	\$0
Elevator incl cab finishes - add alt	0.00 alt		\$0
21 FIRE SUPPRESSION	0 GSF	\$0.00 / GSF	\$0
D4010 SPRINKLERS		\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D4011 WET SPRINKLER SYSTEM		\$0.00 / GSF	\$0
Wet Sprinkler System - Delete Per Reconcile	0.00 sf		\$0
22 PLUMBING	0 GSF	\$0.00 / GSF	\$0
D2000 PLUMBING EQUIPMENT		\$0.00 / GSF	\$0
D2000 PLUMBING EQUIPMENT		\$0.00 / GSF	\$0
Water Meter 4"	0.00 ea		\$0
Circulating Pump - DHWH	0.00 ea		\$0
Thermostatic Mixing Valve, 2"	0.00 ea		\$0
Backflow Preventer (RP) 4"	0.00 ea		\$0
Floor Drain W/Trap	0.00 ea		\$0
Trench Drains	0.00 ea		\$0
Roof Drains	0.00 ea		\$0
Elevator Sump Pump	0.00 ea		\$0
Gas / Oil Interceptor	0.00 ea		\$0
Oil Interceptor	0.00 ea		\$0
Electric Water Heater - 60 KW	0.00 ea		\$0
Expansion Tank	0.00 ea		\$0
D2010 DOMESTIC WATER DISTRIBUTION		\$0.00 / GSF	\$0
D2012 DOMESTIC WATER PIPING		\$0.00 / GSF	\$0
Domestic Hot & Cold Water Piping	0.00 lf		\$0
Insulation	0.00 lf		\$0
Valves & Accessories	0.00 ls		\$0
D2020 SANITARY DRAINAGE		\$0.00 / GSF	\$0
D2026 SANITARY DRAIN PIPING - AG		\$0.00 / GSF	\$0
Sanitary Waste & Vent Piping - UG & AG	0.00 lf		\$0
D2040 PLUMBING FIXTURES		\$0.00 / GSF	\$0
D2043 PLUMBING FIXTURES		\$0.00 / GSF	\$0
Water Closet - Wall Hung	0.00 ea		\$0
Lavatory - Wall	0.00 ea		\$0
Mop Sink	0.00 ea		\$0
Drinking Fountain - Bi-Level Electric	0.00 ea		\$0
Shower - (Trim & Drain)	0.00 ea		\$0
Hose Bibb	0.00 ea		\$0
Wall Hydrant	0.00 ea		\$0
D2070 RAIN WATER DRAINAGE		\$0.00 / GSF	\$0
D2072 STORM DRAIN PIPING - AG		\$0.00 / GSF	\$0
Storm Drainage Piping - UG & AG	0.00 lf		\$0
D2090 MISC. PLUMBING SYSTEMS		\$0.00 / GSF	\$0
D2090 PLUMBING MISC ITEMS		\$0.00 / GSF	\$0
Admin & Expenses	0.00 sf		\$0
Delete Locker Room Building - Add Alternate	0.00 ls		\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)	0 GSF	\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$0.00 / GSF	\$0
ERU-6	0.00 ea		\$0
Split Systems - 3T Heat Pump	0.00 ea		\$0
VRF Equipment -18T	0.00 ls		\$0
VRF Fan Coil Units Install	0.00 ea		\$0
VRF-VCU Condenser Install	0.00 ea		\$0
D3041 TERMINAL & PACKAGE UNITS		\$0.00 / GSF	\$0
Unit Heater - Elec	0.00 ea		\$0
Cabinet Unit Heater (ceiling)	0.00 ea		\$0
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$0.00 / GSF	\$0
D3053 HVAC AIR DISTRIBUTION		\$0.00 / GSF	\$0
SM Coordination & Material Handling	0.00 ls		\$0
Ductwork - Galvanized	0.00 lb		\$0
Air Duct Accessories	0.00 ls		\$0
RGDs and Vents	0.00 ea		\$0
D3060 CONTROLS & INSTRUMENTATION		\$0.00 / GSF	\$0
D3061 AUTOMATIC TEMPERATURE CONTROLS		\$0.00 / GSF	\$0
ATC - BMS	0.00 ls		\$0
ATC - BMS CO2 Monitoring	0.00 ls		\$0
D3070 SPECIAL PURPOSE HVAC SYSTEMS		\$0.00 / GSF	\$0
D3075 REFRIGERANT PIPING		\$0.00 / GSF	\$0
Split System Piping - Line Sets	0.00 ea		\$0
VRF Piping	0.00 sf		\$0
D3076 CONDENSATE DRAIN PIPING		\$0.00 / GSF	\$0
Condensate Drain Piping & Insulation	0.00 lf		\$0
Condensate Drain Pumps	0.00 ea		\$0
D3080 SYSTEMS TESTING & BALANCING		\$0.00 / GSF	\$0
D3080 AIR & WATER BALANCE		\$0.00 / GSF	\$0
Testing & Balancing	0.00 sf		\$0
D3090 OTHER HVAC SYSTEMS & EQUIP		\$0.00 / GSF	\$0
D3091 HVAC MISC ITEMS		\$0.00 / GSF	\$0
Rigging and Hoisting	0.00 ls		\$0
Project Expenses and Commissioning	0.00 ls		\$0
26 ELECTRICAL	0 GSF	\$0.00 / GSF	\$0
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$0.00 / GSF	\$0
D5023 LARGE POWER & DISTRIBUTION		\$0.00 / GSF	\$0
75 KVA NEMA 1 Transformer composite unit at Locker Building	0.00 ea		\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
225 AMP 120/208 Panel board surface mounted composite unit at Locker Building	0.00 ea		\$0
1200 AMP 277/480 Distribution Panel board surface mounted composite unit at Locker Building	0.00 ea		\$0
D5024 LARGE POWER FEEDER CONDUIT		\$0.00 / GSF	\$0
1200 AMP PVC Composite feeder copper - Large Power	0.00 lf		\$0
(4) 4" Empty PVC Conduit with pull String composite unit - Large Power	0.00 lf		\$0
D5025 EMERGENCY GEN SET W/ATS		\$0.00 / GSF	\$0
Emergency Feeders	0.00 gsf		\$0
D5027 MECHANICAL EQUIPMENT CONNECTIONS		\$0.00 / GSF	\$0
AC - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ DWP with VFD 30A composite unit on drawings not on riser includes feeder	0.00 ea		\$0
E3EQ ERV-1 with VFD 15 A composite unit connection only off riser	0.00 ea		\$0
E3EQ F - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
EUH 1 - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
SP - Sump pump at elev pit - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ ACCU - 60 AMP 3 POLE N1 fused disconnect 600 volt composite unit	0.00 ea		\$0
E3EQ FCU w/ junction box - Composite Unit	0.00 ea		\$0
30 AMP EMT Composite feeders copper - Mechanical	0.00 lf		\$0
D5029 SMALL POWER DEVICES & WIRING		\$0.00 / GSF	\$0
Small Power \$/sf - Locker Building	0.00 sf		\$0
Power Junction Box - Typ. Composite Unit includes branch	0.00 ea		\$0
D5040 LIGHTING		\$0.00 / GSF	\$0
D5042 LIGHT FIXTURES		\$0.00 / GSF	\$0
20 AMP EMT Composite feeders copper - Lighting Branch	0.00 lf		\$0
F1 Lighting Fixture	0.00 ea		\$0
D5044 LIGHTING CONTROLS & WIRING		\$0.00 / GSF	\$0
S (1) Single pole Switch Composite unit	0.00 ea		\$0
20 AMP EMT Composite feeders copper - Lighting Control Branch	0.00 lf		\$0
D5090 OTHER ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
D5094 GROUNDING & LIGHTNING PROTECTION SYS.		\$0.00 / GSF	\$0
Grounding	0.00 gsf		\$0
D5095 MISCELLANEOUS ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
Mis Expenses	0.00 gsf		\$0
Delete per VE as alternate elec,com,sec	0.00 gsf		\$0
Temp Lighting and Power	0.00 gsf		\$0
27 COMMUNICATIONS	0 GSF	\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D5090 OTHER ELECTRICAL SYSTEMS		\$0.00 / GSF	\$0
D5092 CLOCK SYSTEMS		\$0.00 / GSF	\$0
Clock Single Face Battery or 110 clock	0.00 ea		\$0
D6010 COMMUNICATIONS & SECURITY		\$0.00 / GSF	\$0
D6013 TEL/DATA SYSTEM		\$0.00 / GSF	\$0
Fit-Out Telcom Equipment composite unit	0.00 ea		\$0
D1 Data jack with 3/4" Stub to accessible ceiling composite unit 30 feet	0.00 ea		\$0
D1 Telephone jack with 3/4" Stub to accessible ceiling composite unit 30 feet	0.00 ea		\$0
WP - "VOIP" Wall Telephone Outlet	0.00 ea		\$0
WAP jack ceiling mounted composite unit	0.00 ea		\$0
D6030 SOUND AND A/V		\$0.00 / GSF	\$0
D6032 SOUND/PA SYSTEMS		\$0.00 / GSF	\$0
Public Address Speaker	0.00 ea		\$0
Volume Controls	0.00 ea		\$0
LV Cabling for Speaker	0.00 lf		\$0
28 ELECTRONIC SAFETY & SECURITY	0 GSF	\$0.00 / GSF	\$0
D6010 COMMUNICATIONS & SECURITY		\$0.00 / GSF	\$0
D6011 FIRE ALARM SYSTEM		\$0.00 / GSF	\$0
Fire Alarm Manual pull station composite unit	0.00 ea		\$0
Fire Alarm Smoke detector composite unit	0.00 ea		\$0
Fire Alarm Speaker strobe composite unit	0.00 ea		\$0
Control Relay	0.00 ea		\$0
Fire Alarm Monitor module composite unit	0.00 ea		\$0
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	0.00 lf		\$0
D6016 SURVEILLANCE CCTV SYSTEM		\$0.00 / GSF	\$0
Cat 6 Cable	0.00 lf		\$0
CCTV Head End	0.00 ea		\$0
CCTV Video Camera - PTZ Dome Camera, Interior Assembly Composite Unit	0.00 ea		\$0
CCTV D1 Data Jacks	0.00 ea		\$0
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	0.00 ea		\$0
D6017 SECURITY ACCESS CONTROL		\$0.00 / GSF	\$0
Security Composite Cable Per Foot	0.00 lf		\$0
Security Card Reader Composite Unit	0.00 ea		\$0
Security Key Pad Composite Unit	0.00 ea		\$0
Security DC - Door Contact / Roof Hatch Contact Composite Unit	0.00 ea		\$0
Security Control Unit - Small Composite Unit	0.00 ea		\$0
33 UTILITIES	0 GSF	\$0.00 / GSF	\$0
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0

LOCKER BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
A1010 STANDARD FOUNDATIONS		\$0.00 / GSF	\$0
F&I Building Foundation Drainage - Perforated PVC	0.00 sf		\$0
TOTAL LOCKER BLDG		\$0.00 / GSF	\$0

MAINTENANCE BLDG

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
03 CONCRETE	2,040 GSF	\$61.06 / GSF	\$124,570
A1010 STANDARD FOUNDATIONS		\$15.20 / GSF	\$31,000
A1010 STANDARD FOUNDATIONS		\$15.20 / GSF	\$31,000
Standard Concrete Foundation - Complete \$/sf - Maintenance Building ADJUST PER RECON <\$20K>	2,040 sf	\$15.20 /sf	\$31,000
A2010 WALLS FOR SUBGRADE ENCLOSURES		\$20.51 / GSF	\$41,850
A2011 SUBGRADE ENCLOSURE WALL CONSTRUCTION		\$20.51 / GSF	\$41,850
Standard Concrete Foundation - Complete \$/sf - walls	27 cy	\$1,550.00 /cy	\$41,850
A4010 STANDARD SLABS-ON-GRADE		\$18.00 / GSF	\$36,720
A4010 STANDARD SLABS-ON-GRADE		\$18.00 / GSF	\$36,720
Standard Concrete Foundation - Complete \$/sf - Maintenance Building	2,040 sf	\$18.00 /sf	\$36,720
A6010 BUILDING SUBDRAINAGE		\$7.35 / GSF	\$15,000
A6011 FOUNDATION DRAINAGE		\$7.35 / GSF	\$15,000
Building Foundation Drainage - Perforated PVC (F&I) - ADDED PER RECON	332 lf	\$45.18 /lf	\$15,000
05 METALS	2,040 GSF	\$5.15 / GSF	\$10,500
C1030 INTERIOR DOORS		\$5.15 / GSF	\$10,500
C1034 INTERIOR COILING DOORS		\$5.15 / GSF	\$10,500
Support Steel - Interior Rolling Door/Grille Supports	1.00 ls	\$10,500.00 /ls	\$10,500
06 WOOD, PLASTICS, & COMPOSITES	2,040 GSF	\$1.56 / GSF	\$3,185
B1020 ROOF CONSTRUCTION		\$1.56 / GSF	\$3,185
B1029 ROOF CONSTRUCTION SUPPLEMENTARY COMPONENTS		\$1.56 / GSF	\$3,185
Rough Carpentry Roofing	2,123 sf	\$1.50 /sf	\$3,185
C1010 INTERIOR PARTITIONS		\$0.00 / GSF	\$0
C1011 INTERIOR FIXED PARTITIONS		\$0.00 / GSF	\$0
Interior Rough Carpentry	0.00 sf		\$0
07 THERMAL & MOISTURE PROTECTION	2,040 GSF	\$5.70 / GSF	\$11,633
A2020 BASEMENT WALL CONSTRUCTION		\$3.88 / GSF	\$7,905
A2020 BASEMENT WALL CONSTRUCTION		\$1.67 / GSF	\$3,405
Rigid Insulation @ Fndn. Walls	750 sf	\$4.54 /sf	\$3,405
A2022 MOISTURE PROTECTION		\$2.21 / GSF	\$4,500
Damproofing - Foundation Walls	750 sf	\$6.00 /sf	\$4,500
A4010 STANDARD SLABS-ON-GRADE		\$1.00 / GSF	\$2,040
A4010 STANDARD SLABS-ON-GRADE		\$1.00 / GSF	\$2,040
Waterproof SOG - Vapor Barrier	2,040 sf	\$1.00 /sf	\$2,040
B1010 FLOOR CONSTRUCTION		\$0.00 / GSF	\$0
B1019 FLOOR CONSTRUCTION SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Cementitious Spray Fireproofing (Beams & Columns)	0.00 sf		\$0

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Firestopping / Safing @ Building Perimeter \$/lf	0.00 lf		\$0
B3010 ROOFING		\$0.83 / GSF	\$1,688
B3012 LOW SLOPE MEMBRANE SYSTEMS		\$0.00 / GSF	\$0
Roof System, assume provided by Pre-Engineered Building	2,123 sf	\$0.00 /sf	\$0
B3013 ROOF INSULATION & FILL		\$0.00 / GSF	\$0
Tapered Roof Insulation - Premium, assume not required	0.00 nic		\$0
B3014.4 GUTTERS & DOWNSPOUTS		\$0.83 / GSF	\$1,688
Gutters, not shown assume required	60 lf	\$20.00 /lf	\$1,205
Downspouts, not shown assume required	32 lf	\$15.00 /lf	\$483
C1030 INTERIOR DOORS		\$0.00 / GSF	\$0
C1039 INTERIOR DOOR SUPPLEMENTARY COMPONENTS		\$0.00 / GSF	\$0
Misc. Interior Caulking - General	0.00 sf		\$0
08 OPENINGS	2,040 GSF	\$43.21 / GSF	\$88,150
B2050 EXTERIOR DOORS & GRILLES		\$21.56 / GSF	\$43,975
B2051 EXTERIOR ENTRANCE DOORS		\$3.43 / GSF	\$7,000
Door HM Single Exterior - Incl. Door, Frame, and Hardware	2.00 ea	\$3,500.00 /ea	\$7,000
B2053.4 OVERHEAD & ROLL UP DOORS		\$18.13 / GSF	\$36,975
Door Motor Operated Overhead Door w/ Insulating Glass - Typ., 3 ea	435 sf	\$85.00 /sf	\$36,975
C1030 INTERIOR DOORS		\$21.65 / GSF	\$44,175
C1031.4 STANDARD INTERIOR DOORS		\$21.65 / GSF	\$44,175
Door type F	3.00 ea	\$385.00 /ea	\$1,155
Door type R- 12'x 12'	3.00 ea	\$12,960.00 /ea	\$38,880
Frame- Type 1	3.00 ea	\$300.00 /ea	\$900
Hardware Interior Door Hardware Per Leaf	3.00 leaf	\$600.00 /leaf	\$1,800
Install doors and hardware	16 hr	\$90.00 /hr	\$1,440
09 FINISHES	2,040 GSF	\$4.91 / GSF	\$10,006
B2050 EXTERIOR DOORS & GRILLES		\$0.15 / GSF	\$300
B2051 EXTERIOR ENTRANCE DOORS		\$0.15 / GSF	\$300
Paint Exterior - Doors	3.00 ea	\$100.00 /ea	\$300
C1030 INTERIOR DOORS		\$0.26 / GSF	\$525
C1031.4 STANDARD INTERIOR DOORS		\$0.26 / GSF	\$525
Paint Paint Interior Doors	3.00 leaf	\$100.00 /leaf	\$300
Paint Interior - Door & Frames	3.00 ea	\$75.00 /ea	\$225
C2010 WALL FINISHES		\$4.50 / GSF	\$9,181
C2017 WALL PAINTING & COATING		\$4.50 / GSF	\$9,181
Paint Interior Walls - Epoxy	1,195 sf.	\$3.50 /sf.	\$4,181
Misc. Interior Painting	1.00 allw	\$5,000.00 /allw	\$5,000
13 SPECIAL CONSTRUCTION	2,040 GSF	\$73.68 / GSF	\$150,300
F1010 INTEGRATED CONSTRUCTION		\$73.68 / GSF	\$150,300

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
F1019 OTHER SPECIAL CONSTRUCTION		\$73.68 / GSF	\$150,300
Pre Engineered Buildings Complete - ADJUST PER RECON	2,004 sf	\$75.00 /sf	\$150,300
22 PLUMBING	2,040 GSF	\$23.68 / GSF	\$48,305
D2000 PLUMBING EQUIPMENT		\$7.62 / GSF	\$15,550
D2000 PLUMBING EQUIPMENT		\$7.62 / GSF	\$15,550
Water Meter - 2"	1.00 ea	\$1,200.00 /ea	\$1,200
Backflow Preventer (RP) 2"	1.00 ea	\$1,500.00 /ea	\$1,500
Trap Primers & Associated Piping	3.00 ea	\$1,000.00 /ea	\$3,000
Gas / Oil Interceptor	1.00 ea	\$6,000.00 /ea	\$6,000
Floor Drain W/Trap	3.00 ea	\$950.00 /ea	\$2,850
Point of Use Elec Water Heater	1.00 ea	\$1,000.00 /ea	\$1,000
D2010 DOMESTIC WATER DISTRIBUTION		\$3.43 / GSF	\$7,000
D2012 DOMESTIC WATER PIPING		\$3.43 / GSF	\$7,000
Domestic Hot & Cold Water Piping	100 lf	\$48.00 /lf	\$4,800
Insulation	100 lf	\$12.00 /lf	\$1,200
Valves & Accessories	1.00 ls	\$1,000.00 /ls	\$1,000
D2020 SANITARY DRAINAGE		\$8.68 / GSF	\$17,700
D2026 SANITARY DRAIN PIPING - AG		\$8.68 / GSF	\$17,700
Sanitary Waste & Vent Piping - UG & AG	295 lf	\$60.00 /lf	\$17,700
D2040 PLUMBING FIXTURES		\$2.25 / GSF	\$4,587
D2043 PLUMBING FIXTURES		\$2.25 / GSF	\$4,587
Water Closet - Wall Hung	1.00 ea	\$2,469.50 /ea	\$2,470
Lavatory - Wall	1.00 ea	\$1,573.00 /ea	\$1,573
Hose Bibb	1.00 ea	\$187.00 /ea	\$187
Wall Hydrant	1.00 ea	\$357.50 /ea	\$358
D2090 MISC. PLUMBING SYSTEMS		\$1.70 / GSF	\$3,468
D2090 PLUMBING MISC ITEMS		\$1.70 / GSF	\$3,468
Admin & Expenses	2,040 sf	\$1.70 /sf	\$3,468
Delete per VE	0.00 sf		\$0
23 HEATING, VENTILATING, & AIR CONDITIONING (HVAC)	2,040 GSF	\$0.00 / GSF	\$0
D3040 HVAC MAJOR EQUIPMENT		\$3.19 / GSF	\$6,514
D3040 HVAC MAJOR EQUIPMENT		\$0.89 / GSF	\$1,818
Exhaust Fan	1.00 ea	\$1,818.00 /ea	\$1,818
D3041 TERMINAL & PACKAGE UNITS		\$2.30 / GSF	\$4,696
Unit Heater - Elec	1.00 ea	\$1,434.00 /ea	\$1,434
Cabinet Unit Heater (ceiling)	1.00 ea	\$3,262.30 /ea	\$3,262
D3050 FACILITY HVAC DISTRIBUTION SYSTEMS		\$6.13 / GSF	\$12,507
D3053 HVAC AIR DISTRIBUTION		\$6.13 / GSF	\$12,507
SM Coordination & Material Handling	1.00 ls	\$375.00 /ls	\$375
Ductwork - Galvanized	600 lb	\$14.88 /lb	\$8,927

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Air Duct Accessories	1.00 ls	\$1,000.00 /ls	\$1,000
Plenums	2.00 ea	\$500.00 /ea	\$1,000
RGDs and Vents	4.00 ea	\$301.25 /ea	\$1,205
D3060 CONTROLS & INSTRUMENTATION		\$1.23 / GSF	\$2,500
D3061 AUTOMATIC TEMPERATURE CONTROLS		\$1.23 / GSF	\$2,500
ATC - BMS CO2 Monitoring	1.00 ls	\$2,500.00 /ls	\$2,500
D3080 SYSTEMS TESTING & BALANCING		\$0.20 / GSF	\$400
D3080 AIR & WATER BALANCE		\$0.20 / GSF	\$400
Testing & Balancing	1.00 ls	\$400.00 /ls	\$400
D3090 OTHER HVAC SYSTEMS & EQUIP		(\$10.75) / GSF	(\$21,921)
D3091 HVAC MISC ITEMS		(\$10.75) / GSF	(\$21,921)
Delete per VE	-1.00 ls	\$24,420.86 /ls	(\$24,421)
Project Expenses and Commissioning	1.00 ls	\$2,500.00 /ls	\$2,500
26 ELECTRICAL	2,040 GSF	\$22.86 / GSF	\$46,627
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$16.66 / GSF	\$33,979
D5023 LARGE POWER & DISTRIBUTION		\$8.69 / GSF	\$17,720
75 KVA NEMA 1 Transformer composite unit	1.00 ea	\$10,373.93 /ea	\$10,374
225 AMP 120/208 Panel board surface mounted composite unit	1.00 ea	\$4,107.12 /ea	\$4,107
400 AMP 277/480 Panel board surface mounted composite unit	1.00 ea	\$7,078.62 /ea	\$7,079
Large Power and Distribution	2,040 gsf	\$4.00 /gsf	\$8,160
Large Power and Distribution Recon Reduction	-1.00 gsf	\$12,000.00 /gsf	(\$12,000)
D5027 MECHANICAL EQUIPMENT CONNECTIONS		\$5.93 / GSF	\$12,099
E3EQ ACCU 30A composite unit connection Mechanical Schedule in feeder	1.00 ea	\$448.22 /ea	\$448
EUH 1 - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	3.00 ea	\$655.72 /ea	\$1,967
EUH 2 - 30 A composite unit connection and Feeder	1.00 ea	\$655.72 /ea	\$656
EWB 30 A composite unit connection and Feeder	2.00 ea	\$448.22 /ea	\$896
F - 30 AMP 3 POLE N1 fused disconnect 600 volt composite unit	1.00 ea	\$655.72 /ea	\$656
30 AMP EMT Composite feeders copper - Mechanical	400 lf	\$18.69 /lf	\$7,476
D5029 SMALL POWER DEVICES & WIRING		\$2.04 / GSF	\$4,160
Small Power \$/sf - Maintenance Building	2,040 sf	\$4.00 /sf	\$8,160
Small Power Reduction per rec	-1.00 sf	\$4,000.00 /sf	(\$4,000)
D5040 LIGHTING		\$4.12 / GSF	\$8,398
D5042 LIGHT FIXTURES		\$2.66 / GSF	\$5,434
20 AMP EMT Composite feeders copper - Lighting Branch	250 lf	\$16.93 /lf	\$4,233
WP Exterior Wall Mounted Light Fixture	1.00 ea	\$401.76 /ea	\$402
F1 Lighting Fixture	4.00 ea	\$200.00 /ea	\$800
D5044 LIGHTING CONTROLS & WIRING		\$1.45 / GSF	\$2,964
S3 (1) 3 way switch composite unit	2.00 ea	\$85.00 /ea	\$170
Ceiling mounted occupancy sensor composite unit	1.00 ea	\$254.07 /ea	\$254
20 AMP EMT Composite feeders copper - Lighting Control Branch	150 lf	\$16.93 /lf	\$2,540
D5090 OTHER ELECTRICAL SYSTEMS		\$2.08 / GSF	\$4,250

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D5094 GROUNDING & LIGHTNING PROTECTION SYS.		\$0.25 / GSF	\$517
Grounding	2,040 gsf	\$0.25 /gsf	\$517
D5095 MISCELLANEOUS ELECTRICAL SYSTEMS		\$1.83 / GSF	\$3,733
Mis Expenses	2,040 gsf	\$2.00 /gsf	\$4,081
Mis Expenses Reduction per Recon	-1.00 ea	\$2,000.00 /ea	(\$2,000)
Temp Lighting and Power	2,040 gsf	\$0.81 /gsf	\$1,652
27 COMMUNICATIONS	2,040 GSF	\$1.75 / GSF	\$3,567
D5090 OTHER ELECTRICAL SYSTEMS		\$0.09 / GSF	\$174
D5092 CLOCK SYSTEMS		\$0.09 / GSF	\$174
Clock Single Face Battery or 110 clock	1.00 ea	\$173.54 /ea	\$174
D6010 COMMUNICATIONS & SECURITY		\$1.27 / GSF	\$2,585
D6013 TEL/DATA SYSTEM		\$1.27 / GSF	\$2,585
Fit-Out Telcom Equipment composite unit	1.00 ea	\$1,551.00 /ea	\$1,551
WP - "VOIP" Wall Telephone Outlet	1.00 ea	\$613.10 /ea	\$613
D2 Data jack with 1" Stub up to accessible ceiling composite unit 10 feet	1.00 ea	\$529.51 /ea	\$530
Telcom Recon adjustment	-1.00 ea	\$600.00 /ea	(\$600)
WAP jack ceiling mounted composite unit	1.00 ea	\$491.78 /ea	\$492
D6030 SOUND AND A/V		\$0.40 / GSF	\$808
D6032 SOUND/PA SYSTEMS		\$0.40 / GSF	\$808
PA Horn Speaker	1.00 ea	\$400.00 /ea	\$400
Volume Controls	1.00 ea	\$150.00 /ea	\$150
LV Cabling for Speaker	100 lf	\$2.58 /lf	\$258
28 ELECTRONIC SAFETY & SECURITY	2,040 GSF	\$5.85 / GSF	\$11,927
D6010 COMMUNICATIONS & SECURITY		\$4.59 / GSF	\$9,373
D6011 FIRE ALARM SYSTEM		\$1.52 / GSF	\$3,110
Fire alarm manual pull station composite unit	2.00 ea	\$269.35 /ea	\$539
Fire Alarm Manual pull station composite unit	2.00 ea	\$271.61 /ea	\$543
Fire Alarm Heat detector composite unit	3.00 ea	\$457.54 /ea	\$1,373
Fire alarm speaker strobe Ceiling WP composite unit	2.00 ea	\$327.77 /ea	\$656
D6016 SURVEILLANCE CCTV SYSTEM		\$1.71 / GSF	\$3,497
Cat 6 Cable	50 lf	\$0.79 /lf	\$40
CCTV Head End	1.00 ea	\$1,000.00 /ea	\$1,000
CCTV D1 Data Jacks	1.00 ea	\$356.76 /ea	\$357
CCTV Video Camera - PTZ Dome Camera, Exterior WP Assembly Composite Unit	1.00 ea	\$2,101.00 /ea	\$2,101
D6017 SECURITY ACCESS CONTROL		\$1.36 / GSF	\$2,766
Security Composite Cable Per Foot	350 lf	\$1.25 /lf	\$438
Security Card Reader Composite Unit	1.00 ea	\$259.29 /ea	\$259
Security Key Pad Composite Unit	1.00 ea	\$475.28 /ea	\$475
Security DC - Door Contact / Roof Hatch Contact Composite Unit	5.00 ea	\$198.77 /ea	\$994
Security Control Unit - Small Composite Unit	1.00 ea	\$1,200.00 /ea	\$1,200

MAINTENANCE BLDG [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Security Reduction per Recon	-1.00 ea	\$600.00 /ea	(\$600)
D7050 DETECTION & ALARM		\$1.25 / GSF	\$2,554
D6011 FIRE ALARM SYSTEM		\$1.25 / GSF	\$2,554
3/4" EMT 2#14 and 18/2 Twisted shielded composite unit	200 lf	\$12.77 /lf	\$2,554
33 UTILITIES	2,040 GSF	\$5.00 / GSF	\$10,200
A1010 STANDARD FOUNDATIONS		\$5.00 / GSF	\$10,200
A1010 STANDARD FOUNDATIONS		\$5.00 / GSF	\$10,200
F&I Building Foundation Drainage - Perforated PVC	2,040 sf	\$5.00 /sf	\$10,200
TOTAL MAINTENANCE BLDG		\$254.40 / GSF	\$518,969

SITEWORK

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
01 GENERAL REQUIREMENTS	382,610 GSF	\$3.50 / GSF	\$1,338,375
Z1050 TEMPORARY FACILITIES & CONTROLS		\$3.50 / GSF	\$1,338,375
Z1055 TEMPORARY CONSTRUCTION		\$3.50 / GSF	\$1,338,375
Emergency Spill Kit	1.00 ea	\$2,000.00 /ea	\$2,000
Temporary Water and Electric Service - Hook-up & Maintenance	1.00 ls	\$35,000.00 /ls	\$35,000
Temporary Walkways	1.00 ls	\$50,000.00 /ls	\$50,000
Water Truck / Dust Control	1.00 ls	\$30,000.00 /ls	\$30,000
Dewatering - Pumps / Maintenance - Demo/Foundation	1.00 ls	\$400,000.00 /ls	\$400,000
Temporary Access Roads - Farm Rd & Existing Campus Path	4,600 sy	\$32.50 /sy	\$149,500
Temporary Laydown Area - Prep / Maintain	14,275 sy	\$25.00 /sy	\$356,875
Repair Existing Streets, Sidewalks	1.00 allw	\$50,000.00 /allw	\$50,000
Temporary Barriers & Public Safety	1.00 ls	\$40,000.00 /ls	\$40,000
Temporary Bridge Crossing	1.00 ls	\$150,000.00 /ls	\$150,000
Traffic Control - Install & Maintain	1.00 ls	\$25,000.00 /ls	\$25,000
Snow Removal	1.00 ls	\$25,000.00 /ls	\$25,000
Street Sweeping	1.00 ls	\$25,000.00 /ls	\$25,000
02 EXISTING CONDITIONS	382,610 GSF	\$1.94 / GSF	\$742,721
G1020 SITE ELEMENTS DEMOLITION		\$0.92 / GSF	\$350,721
G1023 INFRASTRUCTURE DEMOLITION		\$0.92 / GSF	\$350,721
R&D Elec Conduit	581 lf	\$27.00 /lf	\$15,687
R&D Elec DB	1,173 lf	\$43.00 /lf	\$50,439
R&D Gas	132 lf	\$27.00 /lf	\$3,564
R&D Sewer/Drain Pipe	4,122 lf	\$31.00 /lf	\$127,782
R&D Water	2,859 lf	\$31.00 /lf	\$88,629
Cut & Cap Water Service	2.00 ea	\$16,500.00 /ea	\$33,000
R&D Sewer Drain Structure	51 ea	\$620.00 /ea	\$31,620
Z1050 TEMPORARY FACILITIES & CONTROLS		\$1.02 / GSF	\$392,000
Z1055 TEMPORARY CONSTRUCTION		\$1.02 / GSF	\$392,000
Temp Construction Fence w Rock Cores	7,000 lf	\$56.00 /lf	\$392,000
Wrap Building to Place Slabs - incl w GRs	0.00 ls		\$0
10 SPECIALTIES	382,610 GSF	\$0.08 / GSF	\$30,000
G2060 SITE DEVELOPMENT		\$0.08 / GSF	\$30,000
G2056 SIGNAGE		\$0.08 / GSF	\$30,000
Custom Site / Building Sign Allowance	1.00 allw	\$30,000.00 /allw	\$30,000
11 EQUIPMENT	382,610 GSF	\$1.66 / GSF	\$635,575
G2050 ATHLETIC, RECREATIONAL, & PLAYFIELD AREAS		\$1.66 / GSF	\$635,575
E1097 ATHLETIC, RECREATIONAL, & THERAPEUTIC EQUIPMENT		\$1.66 / GSF	\$635,575
Permanent Bleachers (F&I) including pressbox - ADJUST PER RECON	508 seat	\$679.13 /seat	\$345,000

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Sportsfield Specialties - Prefabricated Ticket Booth (material only)	0.00 excl		\$0
Sportsfield Specialties - Scoreboard - Football	1.00 ea	\$100,000.00 /ea	\$100,000
Sportsfield Specialties - Scoreboard - other	2.00 ea	\$30,000.00 /ea	\$60,000
Sportsfield Specialties - Baseball - Bases, Sleeves (material only)	0.00 ls		\$0
Sportsfield Specialties - Softball - Bases, Sleeves (material only)	0.00 ls		\$0
Sportsfield Specialties - Pitching Rubber (material only)	0.00 ea		\$0
Sportsfield Specialties - Home Plate (material only)	0.00 ea		\$0
Sportsfield Specialties - Stadium Safety Netting System (material only) - add alternate	0.00 lf		\$0
Sportsfield Specialties - Baseball Batting Tunnel (material only)	0.00 excl		\$0
Sportsfield Specialties - Softball Batting Tunnel (material only)	0.00 excl		\$0
Sportsfield Specialties - Baseball / Softball Foul Pole (material only)	0.00 ea		\$0
Sportsfield Specialties - Baseball - Dugouts 8'x34' (material only)	0.00 ea		\$0
Sportsfield Specialties - Softball- Dugouts 8'x34' (material only)	0.00 ea		\$0
Sportsfield Specialties - Team Benches at Dugouts (material only)	0.00 ea		\$0
Sportsfield Specialties - Helmut Caddy / Bat Bin (material only)	0.00 ea		\$0
Sportsfield Specialties - Tension Netting Backstop - 32'h - Softball (material only)	0.00 lf		\$0
Sportsfield Specialties - Tension Netting Backstop - 42'h - Baseball (material only)	0.00 lf		\$0
Sportsfield Specialties - Football - Goal Posts (material only)	2.00 ea	\$6,330.00 /ea	\$12,660
Sportsfield Specialties - Football - Goal Posts Pads (material only)	2.00 ea	\$595.00 /ea	\$1,190
Sportsfield Specialties - Soccer Goal Safety System (material only)	0.00 alt		\$0
Sportsfield Specialties - Shot Put/Hammer Throw Ring (material only)	1.00 ea	\$385.00 /ea	\$385
Sportsfield Specialties - Shot Put Toe Board (material only)	1.00 ea	\$435.00 /ea	\$435
Sportsfield Specialties - Shot Put Cage (material only)	1.00 ea	\$2,310.00 /ea	\$2,310
Sportsfield Specialties - Shot Put Backup Net (material only)	1.00 ea	\$395.00 /ea	\$395
Sportsfield Specialties - Pole Vault Box (material only)	1.00 ea	\$1,170.00 /ea	\$1,170
Sportsfield Specialties - Pole Vault Standard Forming System (material only)	1.00 ea	\$1,935.00 /ea	\$1,935
Sportsfield Specialties - Pole Vault Equipment Set (material only)	1.00 ea	\$21,970.00 /ea	\$21,970
Sportsfield Specialties - Long/Triple Jump Takeoff Boards (material only)	1.00 ea	\$1,085.00 /ea	\$1,085
Sportsfield Specialties - Tennis Court Nets - Net, Posts, Sleeves (material only)	0.00 alt		\$0
Exterior Athletic Equipment - Labor to Unbox, Assemble, & Install Outdoor Fitness Equipment	16 crdy	\$5,440.00 /crdy	\$87,040
Backstops	0.00 alt		\$0
Softball - Field Backstops	0.00 alt		\$0

26 ELECTRICAL	382,610 GSF	\$6.58 / GSF	\$2,518,620
D5020 ELECTRICAL SERVICE & DISTRIBUTION		\$3.84 / GSF	\$1,468,781
D5021 MEDIUM VOLTAGE CONDUIT AND CABLING		\$1.27 / GSF	\$484,408

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Precast Electric Manhole w/Cover 6 x 6 x 10 - 07/01/22 Maintenance Building	5.00 ea	\$6,856.16 /ea	\$34,281
Primary Above Ground Enclosures- 07/01/22 Main Distribution	12 ea	\$5,806.14 /ea	\$69,674
Ground Manholes and above Ground Enclosures	17 ea	\$740.48 /ea	\$12,588
Ground Transformer Pads - 07/01/22 Locker Building	1.00 ea	\$2,683.37 /ea	\$2,683
Ground Transformer Pads - 07/01/22 Main Distribution	2.00 ea	\$2,683.37 /ea	\$5,367
Layout Transformer Pads - 07/01/22 Locker Building	1.00 ea	\$2,683.37 /ea	\$2,683
Layout Transformer Pads - 07/01/22 Main Distribution	2.00 ea	\$2,683.37 /ea	\$5,367
Existing overhead Services Removed	312 ea	\$19.84 /ea	\$6,191
Feeder #001 (2) 5" Empty PVC Conduit Spares for primary with pull string composite unit - Large Power	1,818 lf	\$37.20 /lf	\$67,626
Feeder #079 (4) 5" Empty PVC Conduit Spares for primary with pull string composite unit - Large Power	1,838 lf	\$74.40 /lf	\$136,747
Feeder #086 (4) 5" Emergency Empty PVC Conduit Spares for primary with pull string composite unit - Large Power	1,796 lf	\$74.40 /lf	\$133,622
Telcom Cable Overhead	99 lf	\$76.55 /lf	\$7,579
D5022 MEDIUM VOLTAGE SWITCHGEAR AND PANELBOARD		\$0.00 / GSF	\$0
13.8KV 480/277 1200A Pad Mntd. Transformer to locker bldg. by Utility Company	1.00 ea	\$0.00 /ea	\$0
13.8KV 480/277 Pad Mntd. Transformers to Main bldg. by Utility Company	2.00 ea	\$0.00 /ea	\$0
Generator by Utility Company	1.00 ea	\$0.00 /ea	\$0
D5024 LARGE POWER FEEDER CONDUIT		\$2.54 / GSF	\$970,693
225 AMP PVC Composite feeders Copper - Large Power EV charging Station	401 lf	\$102.06 /lf	\$40,927
250 AMP PVC Composite feeder copper - Large Power to sports field lighting	650 lf	\$98.13 /lf	\$63,787
400 AMP PVC Composite feeder copper - Large Power Maintenance Building	985 lf	\$162.63 /lf	\$160,188
Feeder #085 600 AMP PVC Composite feeder copper - Large Power	295 lf	\$243.95 /lf	\$71,965
600 AMP PVC Composite feeder copper - Large Power Temp	600 lf	\$177.66 /lf	\$106,594
Feeder #002 4000 AMP PVC Composite feeder copper - Large Power	169 lf	\$1,464.53 /lf	\$247,506
Feeder #080 4000 AMP PVC Composite feeder copper - Large Power	191 lf	\$1,464.53 /lf	\$279,726
D5029 SMALL POWER DEVICES & WIRING		\$0.01 / GSF	\$3,043
Power to field Scoreboards	2.00 gsf	\$1,521.43 /gsf	\$3,043
D5049 SITE LIGHTING		\$0.03 / GSF	\$10,637
100 AMP EMT Composite feeders Copper - Large Power	100 lf	\$106.37 /lf	\$10,637
D5040 LIGHTING		\$2.73 / GSF	\$1,042,819
D5048 SPORTS LIGHTING		\$1.13 / GSF	\$431,378
Site Lighting Branch	2,000 ea	\$25.69 /ea	\$51,378
Reduced sports lighting based on RLB quote per recn	-1.00 ea	\$120,000.00 /ea	(\$120,000)
Sport Lighting S1 thru @4 for Football includes base install and rigging	4.00 ea	\$125,000.00 /ea	\$500,000

SITWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
D5049 SITE LIGHTING		\$1.60 / GSF	\$611,441
Ground Pole Base	112 ea	\$499.22 /ea	\$55,913
Power to Digital Sign at entrance	1.00 ea	\$1,466.67 /ea	\$1,467
Sitel Lighting Pole Base	112 ea	\$993.66 /ea	\$111,290
Quazite Handhole Enclosure Composite Unit - Cover included	137 ea	\$918.52 /ea	\$125,837
2" PVC future	100 ea	\$16.45 /ea	\$1,645
2" PVC Gas Storage to building	918 ea	\$16.45 /ea	\$15,103
30 AMP PVC Composite feeder	64 lf	\$16.89 /lf	\$1,081
30 AMP PVC Composite feeder EV Shargins Station	800 lf	\$16.89 /lf	\$13,511
Site Branch to Digital Sign 2"	918 ea	\$14.77 /ea	\$13,556
Site Lighting Branch 2" branch	5,139 ea	\$14.77 /ea	\$75,887
Electrical Vehicle Charging Station Charging Station @ Site VE	0.00 ea		\$0
E09B CHARGING STATIONS FURNISHED BY OTHERS			
Site Lighting - cantenary Lighting per linear foot 5 rows - VE-E-18 provisions for future only (savings ~\$11,300)	0.00 ls		\$0
EXW1 Light Fixture Exterior Wall Mounted Light Composite Unit	6.00 ea	\$649.76 /ea	\$3,899
EXB1 Light Fixture Site Lit Bollard Composite Unit	25 ea	\$1,886.51 /ea	\$47,163
5000 Watt Ground Light Fixture Site Landscape Light Composite Unit	6.00 ea	\$436.26 /ea	\$2,618
Site Lighting EXP3	10 ea	\$2,612.48 /ea	\$26,125
EXP1BC Light Fixture Site Pole Single Head Composite Unit	3.00 ea	\$2,017.98 /ea	\$6,054
Exp4 Light Fixture Site Pole Single Head Composite Unit	1.00 ea	\$2,017.98 /ea	\$2,018
Site Lighting cost reduction per REcon	-1.00 ea	\$35,000.00 /ea	(\$35,000)
Site Lighting EXF1	19 ea	\$2,017.98 /ea	\$38,342
Site Lighting EXP1	37 ea	\$2,017.98 /ea	\$74,665
Site Lighting EXP3	15 ea	\$2,017.98 /ea	\$30,270
D5090 OTHER ELECTRICAL SYSTEMS		\$0.02 / GSF	\$7,020
D5095 MISCELLANEOUS ELECTRICAL SYSTEMS		\$0.02 / GSF	\$7,020
Quad Shak Lighting Power and Teldata	1.00 ea	\$7,020.00 /ea	\$7,020
27 COMMUNICATIONS	382,610 GSF	\$1.07 / GSF	\$411,260
D6010 COMMUNICATIONS & SECURITY		\$1.07 / GSF	\$411,260
D6013 TEL/DATA SYSTEM		\$1.07 / GSF	\$411,260
4X6 Telcom Handhole	3.00 ea	\$4,231.33 /ea	\$12,694
6x6x10 Telcom Handhole	8.00 ea	\$6,875.90 /ea	\$55,007
Keep Existing Telcom Service Operation Allowance	1.00 ea	\$3,702.41 /ea	\$3,702
Telcom Utility Box	6.00 ea	\$7,933.73 /ea	\$47,602
(1) 4" Empty PVC Conduit with pull String composite unit Fire Alarm Concessions	563 lf	\$38.47 /lf	\$21,661
(1) 4" Empty PVC Conduit with pull String composite unit for telcom *	1,675 lf	\$38.47 /lf	\$64,437
(1) 4" Empty PVC Conduit with pull String composite unit telcom Concessions	563 lf	\$38.47 /lf	\$21,661
(2) 4" Empty PVC Conduit with pull String composite unit spare for telcom and Fire Alarm*	1,670 lf	\$18.95 /lf	\$31,642

SITWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
(4) 4" Empty PVC Conduit with pull String composite unit	77 lf	\$37.90 /lf	\$2,918
(8) 4" Empty PVC Conduit with pull String composite unit	1,955 lf	\$76.69 /lf	\$149,934
28 ELECTRONIC SAFETY & SECURITY	382,610 GSF	\$0.14 / GSF	\$54,061
D7050 DETECTION & ALARM		\$0.14 / GSF	\$54,061
D6011 FIRE ALARM SYSTEM		\$0.08 / GSF	\$29,061
(1) 4" Empty PVC Conduit with pull String composite unit for Fire Alarm*	1,675 lf	\$17.35 /lf	\$29,061
D6017 SECURITY ACCESS CONTROL		\$0.07 / GSF	\$25,000
Security Gate and Power added during Recon 12-20-2022	1.00 ea	\$25,000.00 /ea	\$25,000
31 EARTHWORK	382,610 GSF	\$48.82 / GSF	\$18,678,689
G1010 SITE CLEARING		\$2.43 / GSF	\$930,412
G1011 CLEARING & GRUBBING		\$2.43 / GSF	\$930,412
Bulk Site Clearing & Grubbing	35 acre	\$5,600.00 /acre	\$196,000
Strip Forest Mat P1 - Offsite Disposal - P1	10,000 cy	\$42.00 /cy	\$420,000
Strip topsoil & screen & stockpile for re-use P1 - P2	8,274 cy	\$38.00 /cy	\$314,412
G1030 SITE ELEMENT RELOCATIONS		\$30.63 / GSF	\$11,720,304
G1033 ROCK EXCAVATION		\$26.30 / GSF	\$10,060,948
Mass Rock Blasting	138,361 cy	\$20.00 /cy	\$2,767,220
Mass Rock Excavation	138,361 cy	\$16.00 /cy	\$2,213,776
Mass Rock Processing	138,361 cy	\$14.00 /cy	\$1,937,054
Allow for additional material handling due to logistics - ADJUSTED PER RECON	148,632 cy	\$5.00 /cy	\$743,160
Allow for Rock Scaling	1.00 allw	\$150,000.00 /allw	\$150,000
PER RECON - ADD ROCK EXCAVATION TO SUBSURFACE SYTEM #2	5,327 cy	\$55.00 /cy	\$292,967
PER RECON - ADJUST TO 5' BELOW SLAB FOR OVERBLAST	16,667 cy	\$55.00 /cy	\$916,667
Trench Rock Blasting	10,001 cy	\$75.00 /cy	\$750,075
Trench Rock Excavation	10,001 cy	\$15.00 /cy	\$150,015
Trench Rock Processing	10,001 cy	\$14.00 /cy	\$140,014
G1034 FILL & BORROW		\$3.56 / GSF	\$1,363,698
Fill to get to sub grade elev - phase 1 - from onsite processed rock	49,222 cy	\$18.00 /cy	\$885,996
Fill to get to sub grade elev - phase 2 - from onsite processed rock	26,539 cy	\$18.00 /cy	\$477,702
G1035 TEMPORARY EROSION & SEDIMENT CONTROL		\$0.77 / GSF	\$295,659
Antitracking Pads	6.00 ea	\$5,500.00 /ea	\$33,000
Erosion Control Hay Bales / Silt Fence	8,377 lf	\$10.50 /lf	\$87,959
Erosion Control Blankets & Mats	1.00 ls	\$40,000.00 /ls	\$40,000
Erosion Control - CB Inlet Protection	149 ls	\$300.00 /ls	\$44,700
Erosion Control - Maintain / remove	1.00 ls	\$90,000.00 /ls	\$90,000
G1070 SITE EARTHWORK		\$12.30 / GSF	\$4,706,399
G1072 EXCAVATION & FILL		\$12.30 / GSF	\$4,706,399

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Bulk Excavation Offsite Disposal - Fill (assumed clean, less than RCS1) - Phase 1	20,386 cy	\$42.00 /cy	\$856,212
Bulk Excavation Offsite Disposal - Fill (assumed clean, less than RCS1) - Phase 2	39,376 cy	\$42.00 /cy	\$1,653,792
Bulk Excavation Offsite Disposal - processed rock Phase 1 (sell) - ADJUST PER RECON	62,601 cy	\$15.00 /cy	\$939,015
Excavate & Backfill for Site Improvements items (pads / stairs, etc)	20,000 cy	\$40.00 /cy	\$800,000
Rip Rap Slopes	3,267 cy	\$140.00 /cy	\$457,380
G2010 ROADWAYS		\$1.03 / GSF	\$393,146
G2011 ROADWAY PAVEMENT		\$1.03 / GSF	\$393,146
Fine Grade Pavement Base	316,791 sf	\$0.50 /sf	\$158,396
Backfill Pavement Base Mat'l. - processed material	15,650 cy	\$15.00 /cy	\$234,750
G2030 PEDESTRIAN PLAZAS & WALKWAYS		\$0.64 / GSF	\$245,928
G2031 PEDESTRIAN PAVEMENT		\$0.64 / GSF	\$245,928
Prepare & Compact Subbase	78,756 sf	\$0.50 /sf	\$39,378
Backfill Pavement Base Mat'l. - processed material	2,550 cy	\$81.00 /cy	\$206,550
G2050 ATHLETIC, RECREATIONAL, & PLAYFIELD AREAS		\$1.78 / GSF	\$682,500
G2057 PLAYING FIELDS		\$1.78 / GSF	\$682,500
Prepare & Compact Subbase	130,000 sf	\$1.00 /sf	\$130,000
Subgrade layer @ Natural Playing surfaces, FB & Track	130,000 sf	\$4.25 /sf	\$552,500
Subgrade layer @ Synthetic Playing surfaces	0.00 sf		\$0
32 EXTERIOR IMPROVEMENTS	382,610 GSF	\$23.63 / GSF	\$9,039,919
G2010 ROADWAYS		\$5.82 / GSF	\$2,227,958
G2011 ROADWAY PAVEMENT		\$3.54 / GSF	\$1,354,954
- Raised Crosswalks @ Bit Pavement	208 sy	\$35.00 /sy	\$7,280
Bituminious Paving - Parking Lot Pavement	16,957 sy	\$33.00 /sy	\$559,581
Bituminious Paving - Roadway Pavement	17,073 sy	\$36.00 /sy	\$614,628
Concrete Paving - 6" Vehicular	6,139 sf	\$16.50 /sf	\$101,294
Concrete Paving - 6" Vehicular @walkway to lower sportsfields	4,374 sf	\$16.50 /sf	\$72,171
G2012 ROADWAY CURBS & GUTTERS		\$2.06 / GSF	\$787,965
Granite Curbing - Vertical (Staight & Radius)	10,994 lf	\$68.00 /lf	\$747,592
Bituminous Curbing (Cape Cod Berm)	5,383 lf	\$7.50 /lf	\$40,373
G2013 MARKING & SIGNAGE		\$0.22 / GSF	\$85,040
Accessible Walkway Ramp	1,008 sf	\$5.00 /sf	\$5,040
Painted Lines - Misc. Striping - Lane SWL, Stop Lines, etc.	1.00 ls	\$50,000.00 /ls	\$50,000
SITE SIGNAGE - ADDED PER RECON	1.00 ls	\$30,000.00 /ls	\$30,000
G2030 PEDESTRIAN PLAZAS & WALKWAYS		\$1.03 / GSF	\$394,488
G2031 PEDESTRIAN PAVEMENT		\$1.03 / GSF	\$394,488
Asphalt Walkway Paving	5,420 sy	\$33.00 /sy	\$178,860
Concrete Pad - Egress Pinned to Bldg	126 sf	\$15.00 /sf	\$1,890
Concrete Paving - Gray Std Finish	18,958 sf	\$12.00 /sf	\$227,496
Concrete Paving - Integral Color Exposed Aggregate	0.00 sf		\$0

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Concrete Paving - Integral Color Exposed Aggregate - accent bands	0.00 sf		\$0
Concrete Paving - Integral Color Exposed Aggregate - accent bands - etched	0.00 sf		\$0
Concrete Paving - Ramps	324 sf	\$15.00 /sf	\$4,860
Concrete Paving -PRE RECON, CORRECT TO CONCRETE VS ASPHALT	-2449.00 sf	\$8.33 /sf	(\$20,408)
Stone Dust Walk - stabilized	179 sf	\$10.00 /sf	\$1,790
Unit Pavers - Granite / Precast	0.00 excl		\$0
G2050 ATHLETIC, RECREATIONAL, & PLAYFIELD AREAS		\$5.04 / GSF	\$1,930,098
G2057 PLAYING FIELDS		\$5.04 / GSF	\$1,930,098
Asphalt Surface w top coating / striping @ Tennis Courts	0.00 alt		\$0
Baseball / Softball / Soccer Fields- Engineered Infield Mix - add alt	0.00 sf		\$0
Baseball Field - Base scope, seeded lawn	65,000 sf	\$1.00 /sf	\$65,000
Baseball Field - Natural Irrigated Baseball - Alt	0.00 alt		\$0
BB / Soccer Field - Base Scope - Seeded Lawn	89,427 sf	\$1.00 /sf	\$89,427
BB / Soccer Field - Natural Irrigated Turf BB / Soccer Field - alt - CORRECTED PER RECON	0.00 alt		\$0
FB Field Natural Turf FB Field - ADJUSTED PER RECON	78,524 ls	\$4.00 /ls	\$314,096
FB Field Synthetic Turf FB Field - Alternate	0.00 alt		\$0
Poured in place Safety Surfacing	0.00 alt		\$0
Resilient Track - ADJUST PER RECON	31,852 sf	\$25.00 /sf	\$796,300
Resilient Track D Zone (FB Endzone) - ADJUST PER RECON	20,347 sf	\$25.00 /sf	\$508,675
Trench Drain at Inner track perimeter	1,305 lf	\$120.00 /lf	\$156,600
G2060 SITE DEVELOPMENT		\$7.65 / GSF	\$2,927,100
G2033 EXTERIOR STEPS & RAMPS		\$0.69 / GSF	\$262,360
Concrete Base for Site Entry Sign	1.00 ls	\$10,000.00 /ls	\$10,000
Concrete Pad - FB Bleachers only (Baseball / Softball = add alt)	2,976 sf	\$40.00 /sf	\$119,040
Concrete Pad - Generator	733 sf	\$40.00 /sf	\$29,320
Concrete Pad - Transformer	500 sf	\$40.00 /sf	\$20,000
Concrete Pad @ Team Bench W Overhead Shade	0.00 alt		\$0
Concrete Stairs & Landings, pads @ egress	1,050 sf	\$80.00 /sf	\$84,000
G2052 RETAINING WALLS		\$1.39 / GSF	\$531,170
Retaining Walls Complete \$/lf - segmental	492 lf	\$560.00 /lf	\$275,520
Retaining Wall - Concrete (CIP) - PER RECON, ADD BENCH SHELF AT CONTAINERS	14 cy	\$2,000.00 /cy	\$28,000
Retaining Wall - Concrete (CIP) - complete, footing & wall	116 cy	\$1,400.00 /cy	\$162,400
Retaining Walls - Crushed Stone Base	725 cy	\$90.00 /cy	\$65,250
G2059 OTHER SITE IMPROVEMENTS		\$0.80 / GSF	\$305,200
Metal Guard Railing, Vehicular	3,295 lf	\$45.00 /lf	\$148,275
Guardrail, Integral to CIP Retaining Wall	88 lf	\$150.00 /lf	\$13,200
Painted Steel Full Railing @ Concrete Ramp @ Vehicular Walkway	423 lf	\$150.00 /lf	\$63,450
Sand Pit w CIP 8" wall / curb	89 sf	\$75.00 /sf	\$6,675
Metal Pipe Bollards - Exterior	53 ea	\$1,200.00 /ea	\$63,600

SITework [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Flagpoles w/ Base	1.00 ls	\$10,000.00 /ls	\$10,000
G2061.4 SITE FURNISHINGS		\$4.25 / GSF	\$1,624,870
Backless Wood Bench w Perforated Metal Skirting & LED Lightng	31 lf	\$2,000.00 /lf	\$62,000
Perforated Metal Panel, 6' x 11 lf	11 lf	\$2,000.00 /lf	\$22,000
Pre-engineeered Boardwalk Ramp System	7,420 sf	\$150.00 /sf	\$1,113,000
Pre-engineeered Boardwalk Stairs System	1,811 sf	\$170.00 /sf	\$307,870
Wood Deck	404 sf	\$125.00 /sf	\$50,500
Cafe Tables & Seats	17 ea	\$2,500.00 /ea	\$42,500
Recycling / Trash Receptacle	2.00 ea	\$1,500.00 /ea	\$3,000
Concession Table & Bench	0.00 alt		\$0
Gabion Fence Wall w Metal Signage	24 lf	\$1,000.00 /lf	\$24,000
Gabion Seat Wall w Wood Top - Curved	42 lf	\$750.00 /lf	\$31,500
Gabion Seat Wall w Wood Top - Straight	44 lf	\$500.00 /lf	\$22,000
Gabion Seat Wall w Wood Top - VE / Make Add Alt	-1.00 ls	\$53,500.00 /ls	(\$53,500)
Metal Shipping containers - excluded - still shown but previous VE / FFE	0.00 ea		\$0
G2062 FENCES & GATES		\$0.53 / GSF	\$203,500
Site Fencing - Ornamental - metal stair w integrated guardrail - NW roof	1.00 allw	\$5,000.00 /allw	\$5,000
Site Fencing - perforate metal screen panel - 8' ht (rooftop play area) - PER RECON, ADJUSTED TO STEEL PICKETT	97 lf	\$350.00 /lf	\$33,950
Vehicle Access Gates	1.00 ls	\$25,000.00 /ls	\$25,000
Site Fencing - 4'-0" high, Black Vinyl coated	2,498 lf	\$40.00 /lf	\$99,920
Site Fencing - 6'-0" high, Black Vinyl coated	183 lf	\$50.00 /lf	\$9,150
Site Fencing - 8'-0" high, Black Vinyl coated	281 lf	\$60.00 /lf	\$16,860
Site Fencing - Horizontal Wood Slat 8'-0" high	27 lf	\$150.00 /lf	\$4,050
Site Fencing - 10'-0" high, Black Vinyl coated	24 lf	\$80.00 /lf	\$1,920
Site Gate - 4'-0" high	10 ea	\$250.00 /ea	\$2,500
Site Gate - 6'-0" high	2.00 ea	\$275.00 /ea	\$550
Site Gate - 8'-0" high	10 ea	\$375.00 /ea	\$3,750
Site Gate -10'-0" high	2.00 ea	\$425.00 /ea	\$850
G2080 LANDSCAPING		\$3.42 / GSF	\$1,310,276
G2061.4 SITE FURNISHINGS		\$0.14 / GSF	\$55,000
Seating Boulder - Furnish and Set, assume imported (ave weight > 2 tons ea)	11 ea	\$5,000.00 /ea	\$55,000
G2081 PLANTING IRRIGATION		\$0.85 / GSF	\$324,141
Irrigate natural turf baseball field	1.00 ls	\$65,000.00 /ls	\$65,000
Irrigate natural turf football field	89,427 sf	\$1.50 /sf	\$134,141
Planting Irrigation Complete - allow	1.00 ls	\$125,000.00 /ls	\$125,000
G2082 TURF & GRASSES		\$1.57 / GSF	\$601,250
Topsoil / Loam - From Stockpile - F&I	4,250 cy	\$15.00 /cy	\$63,750
Topsoil / Loam - Off-Site - F&I	4,250 cy	\$38.00 /cy	\$161,500
Topsoil / Loam - PER RECONCILIATION - INCREASE QTY OF IMPORTED LOAM	2,000 cy	\$38.00 /cy	\$76,000

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Topsoil / Loam- PER RECONCILIATION - INCREASE Unit Price OF IMPORTED LOAM	6,250 cy	\$19.20 /cy	\$120,000
Hydroseeding (Includes Fine Grade)	300,000 sf	\$0.50 /sf	\$150,000
Wetland Replication Allowance	2,000 sf	\$15.00 /sf	\$30,000
G2083 PLANTS		\$0.86 / GSF	\$329,885
Groundcover - Pennsylvania Sedge - plugs	451 ea	\$7.50 /ea	\$3,383
Groundcover - Pennsylvania Sedge - plugs - PER RECON - DELETE PENN SEDGE	-451.00 ea	\$7.50 /ea	(\$3,383)
Ornamental Grasses - Tufted Hair Grass - plugs	2,592 ea	\$7.50 /ea	\$19,440
Shrubs - Gro-Low Fragrant Sumac - 1 gal	202 ea	\$75.00 /ea	\$15,150
01 - October Glory Red Maple - 3" - 3.5" cal	3.00 ea	\$1,550.00 /ea	\$4,650
02 - Red Maple - 1" cal	10 ea	\$650.00 /ea	\$6,500
03 - Dawn Redwood - 3" cal	8.00 ea	\$1,200.00 /ea	\$9,600
04 - White Oak - 1.5" cal	18 ea	\$650.00 /ea	\$11,700
05 - Burr Oak - 2-2.5" cal	8.00 ea	\$1,400.00 /ea	\$11,200
06 - Redpoint Maple - 2.5" - 3" cal	29 ea	\$1,150.00 /ea	\$33,350
07 - Sugar Maple - 2.5" cal	5.00 ea	\$1,000.00 /ea	\$5,000
08 - Clump Paper Birch - 7-8' ht	22 ea	\$750.00 /ea	\$16,500
09 - Dura Heat River Birch - 6-7' ht	2.00 ea	\$725.00 /ea	\$1,450
10 - Heritage Birch - 10-12' ht	1.00 ea	\$750.00 /ea	\$750
11 - Whitespire Birch - 12-14' ht	6.00 ea	\$1,100.00 /ea	\$6,600
12 - Renaissance Upright Paper Birch - 12' - 14'	9.00 ea	\$1,000.00 /ea	\$9,000
13 - American Beech - 2.5" cal	10 ea	\$1,000.00 /ea	\$10,000
14 - Black Gum - 2.5" cal	8.00 ea	\$1,000.00 /ea	\$8,000
15 - Swamp White Oak - 3" cal	7.00 ea	\$1,200.00 /ea	\$8,400
16 - Red Oak - 2.5" - 3" cal	21 ea	\$1,300.00 /ea	\$27,300
17 - American Elm - 2.5-3" cal	19 ea	\$1,300.00 /ea	\$24,700
18 - Eastern Red Cedar - 7-8'	12 ea	\$785.00 /ea	\$9,420
19 - Pitch Pine - 6-7' ht	14 ea	\$900.00 /ea	\$12,600
20 - White Pine - 8-10' ht	26 ea	\$950.00 /ea	\$24,700
21 - White Pine - 5-6' ht	11 ea	\$675.00 /ea	\$7,425
22 - Downy Serviceberry - 4.5-5' ht	6.00 ea	\$575.00 /ea	\$3,450
23 - Autumn Brilliance Serviceberry - 7-8' ht	12 ea	\$750.00 /ea	\$9,000
24 - Donald Wyman Crabapple - 2"-2.5" cal	12 ea	\$750.00 /ea	\$9,000
Mulch	1.00 ls	\$15,000.00 /ls	\$15,000
Stakes & Guying	1.00 ls	\$10,000.00 /ls	\$10,000
Warranty / Maint	0.00 incl		\$0
G5010 SITE COMMUNICATIONS SYSTEMS		\$0.65 / GSF	\$250,000
X9770 CONCEPTUAL BUDGET		\$0.65 / GSF	\$250,000
Traffic Signal Work - allow moved to G40	1.00 ls	\$250,000.00 /ls	\$250,000
33 UTILITIES	382,610 GSF	\$20.92 / GSF	\$8,004,220
G3010 WATER UTILITIES		\$2.73 / GSF	\$1,042,658
G3011 SITE DOMESTIC WATER DISTRIBUTION		\$2.73 / GSF	\$1,042,658
Excav / Bkfl / Install - 2" Copper Water Line	72 lf	\$96.50 /lf	\$6,948

SITEWORK [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Excav / Bkfl / Install - 4" DI Water Line	236 lf	\$110.00 /lf	\$25,960
Excav / Bkfl / Install - 6" DI run out to hydrant	353 lf	\$120.00 /lf	\$42,360
Excav / Bkfl / Install - 6" DI water service to bldg	52 lf	\$120.00 /lf	\$6,240
Excav / Bkfl / Install - 8" DI CL Water Line - fire service to bldg	190 lf	\$130.00 /lf	\$24,700
Excav / Bkfl / Install - 8" DI CL Water Line - loop	5,954 lf	\$130.00 /lf	\$774,020
Excav / Bkfl GAS PIPING - (INSTALL BY UTILITIES)	1,500 lf	\$20.00 /lf	\$30,000
Tap Existing Water Main	3.00 cond	\$22,000.00 /cond	\$66,000
Test / Flush-out	1.00 ls	\$10,000.00 /ls	\$10,000
Fire Hydrants	11 ea	\$5,130.00 /ea	\$56,430
G3020 SANITARY SEWERAGE UTILITIES		\$2.31 / GSF	\$882,710
G3020 SANITARY SEWERAGE UTILITIES		\$2.31 / GSF	\$882,710
Relining existing sewer (videotape by others to confirm need)	0.00 nic		\$0
Sanitary Sewerage Piping, PVC, New 4" PVC	87 lf	\$110.00 /lf	\$9,570
Sanitary Sewerage Piping, PVC, New 4" PVC Vent pipe	145 lf	\$110.00 /lf	\$15,950
Sanitary Sewerage Piping, PVC, New 6" Cast Iron	174 lf	\$135.00 /lf	\$23,490
Sanitary Sewerage Piping, PVC, New 6" PVC	949 lf	\$120.00 /lf	\$113,880
Sanitary Sewerage Piping, PVC, New 6" PVC, Forced Main	479 lf	\$78.00 /lf	\$37,362
Sanitary Sewerage Piping, PVC, New 8"	3,144 lf	\$130.00 /lf	\$408,720
Sanitary Sewerage Pump Station	1.00 ls	\$141,200.00 /ls	\$141,200
VE C04 - Delete Force Main / Pump Station / MH	-1.00 ls	\$234,052.00 /ls	(\$234,052)
Oil/ Gas Separator	3.00 ea	\$10,500.00 /ea	\$31,500
Sanitary Manhole	39 ea	\$5,810.00 /ea	\$226,590
Tie-in to Existing Manholes / Pipe	1.00 cond	\$10,000.00 /cond	\$10,000
Grease Trap - Installed - 1,000 gal	1.00 ea	\$8,500.00 /ea	\$8,500
Grease Trap - Installed - 10,000 gal	1.00 ea	\$90,000.00 /ea	\$90,000
G3030 STORM DRAINAGE UTILITIES		\$12.61 / GSF	\$4,825,456
G3032 STORM DRAINAGE PIPING		\$3.39 / GSF	\$1,296,762
Excav / Bkfl / Install - 06" CPP Storm Drainage	345 lf	\$80.00 /lf	\$27,600
Excav / Bkfl / Install - 06" CPP Storm Drainage , underdrain	940 lf	\$80.00 /lf	\$75,200
Excav / Bkfl / Install - 08" CPP Storm Drainage	237 lf	\$86.00 /lf	\$20,382
Excav / Bkfl / Install - 10" CPP Storm Drainage	164 lf	\$89.00 /lf	\$14,596
Excav / Bkfl / Install - 12" CPP Storm Drainage	7,844 lf	\$92.00 /lf	\$721,648
Excav / Bkfl / Install - 12" CPP Storm Drainage, perforated	458 lf	\$92.00 /lf	\$42,136
Excav / Bkfl / Install - 15" CPP Storm Drainage	213 lf	\$110.00 /lf	\$23,430
Excav / Bkfl / Install - 18" CPP Storm Drainage	971 lf	\$130.00 /lf	\$126,230
Excav / Bkfl / Install - 24" CPP Storm Drainage	1,112 lf	\$170.00 /lf	\$189,040
Excav / Bkfl / Install - 30" CPP Storm Drainage	75 lf	\$250.00 /lf	\$18,750
Excav / Bkfl / Install - 36" CPP Storm Drainage	0.00 nic		\$0
Trench Drain	151 lf	\$250.00 /lf	\$37,750
G3033 STORM SEWER STRUCTURES		\$3.19 / GSF	\$1,218,930
Storm Septors Water Quality Unit - Installed (WQS & WQI)	18 ea	\$13,500.00 /ea	\$243,000
Precast Storm Manholes 4'- 6" - Installed	78 ea	\$5,590.00 /ea	\$436,020
Precast Culvert - installed	1.00 ls	\$90,000.00 /ls	\$90,000
Precast Storm Catch Basins - Installed	70 ea	\$4,990.00 /ea	\$349,300

SITework [CONTINUED]

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
Storm Structures - Connect new pipe to Existing	2.00 ea	\$8,270.00 /ea	\$16,540
Precast Storm Oil/Water Separator Tank - Installed (OCS)	6.00 ea	\$5,030.00 /ea	\$30,180
Area Drains - Installed	17 ea	\$3,170.00 /ea	\$53,890
G3036.4 SITE SUBDRAINAGE		\$1.31 / GSF	\$500,000
Maintain Groundwater System Operation through construction (temp swales, etc)	1.00 allw	\$500,000.00 /allw	\$500,000
G3037 STORM DRAINAGE PONDS & RESERVOIRS		\$4.73 / GSF	\$1,809,764
Underground Storm Water Retention System - #1	11,440 sf	\$42.00 /sf	\$480,480
Underground Storm Water Retention System - #2	14,063 sf	\$42.00 /sf	\$590,646
Underground Storm Water Retention System - #3	12,665 sf	\$42.00 /sf	\$531,930
Underground Storm Water Retention System - #4	3,921 sf	\$42.00 /sf	\$164,682
Underground Storm Water Retention System - #5	703 sf	\$42.00 /sf	\$29,526
Flared End / Swale	4.00 cond	\$2,500.00 /cond	\$10,000
Headwall	1.00 ea	\$2,500.00 /ea	\$2,500
G3060 SITE FUEL DISTRIBUTION		\$0.00 / GSF	\$0
G3066.2 GAS DISTRIBUTION PIPING (NATURAL & PROPANE)		\$0.00 / GSF	\$0
Excav / Bkfl / Install - 6" Natural Gas Line	0.00 lf		\$0
G4020 SITE ELECTRICAL		\$3.28 / GSF	\$1,253,396
G4025 DUCTBANKS, MANHOLES, & HANDHOLES		\$3.28 / GSF	\$1,253,396
Adjust DB Section J Reduction	-1.00 ls	\$52,000.00 /ls	(\$52,000)
Excavate / Backfill / Install Elec MH	14 ea	\$19,300.00 /ea	\$270,200
Excavate / Backfill / Concrete Encasement	4,271 lf	\$130.00 /lf	\$555,230
Excavate / Backfill / Install- Precast Light pole / Bollard Base	107 ea	\$2,350.00 /ea	\$251,450
Excavate / Backfill site lighting conduit	9,413 lf	\$41.50 /lf	\$390,640
Reduction on Excavation and Backfill per recon	-1.00 ls	\$100,000.00 /ls	(\$100,000)
VE C07 Reduce DB	-1.00 ls	\$62,124.00 /ls	(\$62,124)
TOTAL SITework		\$108.34 / GSF	\$41,453,440

DEMO & ABATEMENT

DESCRIPTION	QUANTITY	UNIT COST	TOTAL COST
02 EXISTING CONDITIONS	0 GSF	\$3,493,683.00 / GSF	\$3,493,683
F2010 HAZARDOUS MATERIALS REMEDIATION		\$1,819,675.00 / GSF	\$1,819,675
F2019 OTHER HAZARDOUS SELECTIVE BUILDING DEMOLITION		\$1,819,675.00 / GSF	\$1,819,675
Allowance for Hazardous Materials Abatement	1.00 ls	\$1,919,675.00 /ls	\$1,919,675
VE - adjust	-1.00 ls	\$100,000.00 /ls	(\$100,000)
F3010 STRUCTURE DEMOLITION		\$1,674,008.00 / GSF	\$1,674,008
F3011 BUILDING DEMOLITION		\$1,674,008.00 / GSF	\$1,674,008
Demolish Existing School Building	239,144 sf	\$7.00 /sf	\$1,674,008
TOTAL DEMO & ABATEMENT		\$3,493,683.00 / GSF	\$3,493,683