

Location	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
1 Base		Base Total			3,870,331
		Miscellaneous			
	00-1000	Building Permit Fee?	0.00 ls	0.00 /ls	0
		GENERAL CONDITIONS			
	01-1000	Dust Control	8.00 mnth	300.00 /mnth	2,400
	01-1000	Final Cleaning Sub	29,163.00 sf	0.26 /sf	7,582
		QUALITY CONTROL			
	01-1450	Quality Control Sub	1.00 ls	12,820.00 /ls	12,820
		FIELD ENGINEER & SURVEY			
	01-1722	Surveying, subcontractor	32,004.00 sf	0.05 /sf	1,600
		CONNECTION FEES			
	01-2100	Connection Fees by Owner	0.00 ls	0.00 /ls	0
		WINTER CONDITIONS			
	01-7000	Cold Weather Concrete / Building Heating not included	0.00 mnth	/mnth	
		EROSION CONTROL			
	02-1060	SWPPP	1.00 ls	5,280.00 /ls	5,280
		EARTHWORK SUB			
	02-2002	Building Earthwork	13,900.00 sf	9.00 /sf	125,100
		CONCRETE SUB			
	03-3002	Concrete Footings	52.00 cy	370.00 /cy	19,240
	03-3002	Concrete Foundation 12"wide x 10' high	230.00 cy	410.00 /cy	94,300
	03-3002	4" Concrete Floor	13,897.00 sf	4.25 /sf	59,062
	03-3002	Gypcrete	21,407.00 sf	1.25 /sf	26,759
		ARCHITECTURAL PRECAST			
	03-4060	Precast Window Wells or Equal	258.00 lf	86.00 /lf	22,188
	03-4060	Precast Window Sills	1.00 ls	18,447.00 /ls	18,447
		MASONRY SUB			
	04-4100	Masonry Sub	12,482.00 sf	18.60 /sf	232,165
		METAL FABRICATOR/STEEL ERECTION			
	05-0100	Structural Steel	1.00 ls	120,000.00 /ls	120,000
		METAL FABRICATIONS			
	05-5500	4'-0" Wide Metal Stairs- Cement Fill Metal Pan	60.00 rsr	440.62 /rsr	26,437
	05-5500	Grand Stair Case	20.00 rsr	928.91 /rsr	18,578
		HANDRAILS			
	05-5520	Stair Railing	260.00 lf	80.00 /lf	20,800
	05-5520	Glass Railing	140.00 lf	300.30 /lf	42,042
		ROUGH CARPENTRY			
	06-6200	Wood Framing - 1st & 2nd Floor Main Wing	15,020.00 sf	26.00 /sf	390,520
	06-6200	Wood Framing - South Wing	6,387.00 sf	26.00 /sf	166,062
		ARCHITECTURAL WOODWORK			
	06-6400	Chair Rail (Quantity?)	5,000.00 lf	5.80 /lf	29,000
	06-6400	Window Sills	1.00 ls	18,600.00 /ls	18,600
	06-6400	Grand Stair Case Woodwork	1.00 ls	16,800.00 /ls	16,800
	06-6400	Council Chamber Pew	50.00 lf	650.00 /lf	32,500

Location	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
		ARCHITECTURAL WOODWORK			
	06-6400	Bathroom Vanity Cabinets	51.00 lf	320.00 /lf	16,320
	06-6400	Reception Cabinets	102.00 lf	300.00 /lf	30,600
	06-6400	Work Room Cabinets	34.50 lf	300.00 /lf	10,350
	06-6400	Kitchen/Serving Cabinetry	70.00 lf	450.00 /lf	31,500
		BITUMINOUS DAMPROOFING			
	07-1113	Bituminous Asphalt Coating, sprayed on, 1 coat	4,240.00 sf	0.62 /sf	2,617
		WATER REPELLENTS			
	07-1900	Water Repellents, silicon of stearate, sprayed on brick, 1 coat	14,712.00 sf	0.92 /sf	13,570
		ROOFING - Shingles/Shakes			
	07-5200	Asphalt Roof Shingles, soffits, gutter	14,870.00 sf	6.50 /sf	96,655
		INSULATION			
	07-7210	Batt Insul R11 Sound - Walls	60,200.00 sf	0.50 /sf	30,100
	07-7210	2" extruded polyiso between framing and brick	12,482.00 sf	1.75 /sf	21,844
	07-7210	Batt Insul R19- Walls	11,682.00 sf	0.85 /sf	9,930
	07-7210	2" polystyrene Foundation board	4,240.00 sf	1.00 /sf	4,240
	07-7210	Batt Insul R19- Floors	15,020.00 sf	0.85 /sf	12,767
	07-7210	Batt Insul R30 - Roof	13,897.00 sf	1.20 /sf	16,676
		EIFS			
	07-7220	EIFS / Stucco	1.00 ls	78,520.00 /ls	78,520
		JOINT SEALANTS			
	07-9200	Caulking Sub	1.00 ls	6,200.00 /ls	6,200
		DOORS			
	08-1313	Door Install Sub	82.00 ea	130.00 /ea	10,660
	08-1313	Hollow metal/wood doors, frame, & hardware	82.00 ea	960.96 /ea	78,799
		OVERHEAD COILING DOORS			
	08-3323	Kitchen Pass-through Coiling Door	1.00 ea	2,270.00 /ea	2,270
		ALUMINUM ENTRANCES & STOREFRONTS			
	08-4113	Alum Storefront doors/Entry	20.00 ea	4,600.00 /ea	92,000
	08-4113	Alum Windows	1,700.00 sf	40.00 /sf	68,000
	08-4113	Interior Alum Window Sys	960.00 sf	46.25 /sf	44,400
		CERAMIC TILE			
	09-3010	Tile	9,148.00 sf	14.00 /sf	128,072
		SUSPENDED ACOUSTICAL CIELINGS			
	09-5100	Suspended Cieling Grid & Tile	19,075.00 sf	4.20 /sf	80,115
		FLOORING			
	09-6500	LVT Flooring?	0.00 ls	0.00 /ls	0
	09-6500	Stair Coverings	60.00 rsr	182.00 /rsr	10,920
		CARPETING			
	09-6800	Carpet or Rubber Base	4,742.00 lf	4.25 /lf	20,154
	09-6800	Carpet Tile	16,607.00 sf	4.25 /sf	70,580
		GYPSUM BOARD ASSEMBLIES			
	09-9200	Gypsum Board, walls, 5/8" taped/finished	47,420.00 sf	1.80 /sf	85,356
	09-9200	Gypsum Board, Suspended cielings, 5/8" taped/finished	1,772.00 sf	6.00 /sf	10,632

Location	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
		PAINTING & COATINGS			
	09-9800	Paint/Coatings Subcontractor	49,192.00 sf	0.80 /sf	39,354
	09-9800	Paint, interior latex, door incl. frame & trim	82.00 ea	62.88 /ea	5,156
		MANU. EXTERIOR SPECIALTIE			
	10-3400	Pre-Manufactured Steeple	1.00 ea	4,280.00 /ea	4,280
		EXTERIOR SIGNAGE			
	10-4300	Exterior Lettering	1.00 ls	4,200.00 /ls	4,200
		INTERIOR SIGNAGE			
	10-4400	Interior Signage	1.00 ls	7,200.00 /ls	7,200
		FIRE PROTECT. SPECIALTIES			
	10-5200	Knox Box	3.00 ea	722.87 /ea	2,169
	10-5200	Fire Extinguisher Cabinet, single, aluminum	7.00 ea	236.17 /ea	1,653
	10-5200	10 lb Fire Extinguisher, ABC all purpose, portable	7.00 ea	108.16 /ea	757
		STORAGE SHELVING			
	10-6700	Closet/Storage Shelving Allowance	1.00 ls	22,100.00 /ls	22,100
		TOILET & BATH ACCESSORIES			
	10-8000	Bath Accessories, standard	1.00 ls	22,240.00 /ls	22,240
	10-8000	Toilet Compartments, metal	11.00 ea	2,044.55 /ea	22,490
		FOOD SERVICE EQUIPMENT			
	11-4000	Walk-in Cooler/Freezer Allowance	1.00 ls	12,600.00 /ls	12,600
		OFFICE FURNITURE			
	12-5100	FFE by Owner	0.00 ls	0.00 /ls	0
		FIRE SPRINKLER SYSTEM			
	13-9300	Fire Sprinklers	35,550.00 sf	2.10 /sf	74,655
		ELEVATORS			
	14-2100	Elevator, hydraulic, 3-story	1.00 ea	94,500.00 /ea	94,500
		PLUMBING SUBCONTRACTOR			
	15-4110	Plumbing Subcontractor	1.00 ls	152,400.00 /ls	152,400
		H.V.A.C. SUBCONTRACTOR			
	15-5110	HVAC Subcontractor	21,653.00 sf	14.60 /sf	316,134
		ELECTRICAL SUBCONTRACTOR			
	16-0100	Electrical	21,653.00 sf	13.50 /sf	292,316
	16-0100	Electrical Service 1200 amps(depending on location of transformer)	1.00 ls	106,000.00 /ls	106,000
	16-0100	Fire Alarm	35,550.00 sf	1.35 /sf	48,000
	16-0100	Access Control / Security allowance	35,550.00 sf	1.41 /sf	50,000
2 West Wing		West Wing Shell Total			645,331
		EARTHWORK SUB			
	02-2002	Building Earthwork - West Wing	6,387.00 sf	9.00 /sf	57,483
		CONCRETE SUB			
	03-3002	Concrete Footings - West Wing	27.69 cy	370.00 /cy	10,245
	03-3002	Concrete Foundation 10"wide x 10' high - West Wing	115.23 cy	410.00 /cy	47,244
	03-3002	4" Concrete Floor - West Wing	6,387.00 sf	4.25 /sf	27,145
	03-3002	Gypcrete	6,387.00 sf	1.25 /sf	7,984
		ARCHITECTURAL PRECAST			
	03-4060	Precast Window Wells or Equal	145.00 lf	86.00 /lf	12,470

Location	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
		MASONRY SUB			
	04-4100	Masonry Sub - West Wing	3,200.00 sf	18.60 /sf	59,520
		METAL FABRICATOR/STEEL ERECTION			
	05-0100	Structural Steel - West Wing	1.00 ls	42,600.00 /ls	42,600
		METAL FABRICATIONS			
	05-5500	4'-0" Wide Metal Stairs- Cement Fill Metal Pan	20.00 rsr	440.62 /rsr	8,812
		ROUGH CARPENTRY			
	06-6200	Wood Framing - West Wing Shell	6,387.00 sf	24.00 /sf	153,288
		BITUMINOUS DAMPROOFING			
	07-1113	Bituminous Asphalt Coating, sprayed on, 1 coat - West Wing	2,384.00 sf	0.62 /sf	1,471
		ROOFING - Shingles/Shakes			
	07-5200	Asphalt Roof Shingles, soffits, gutter - West Wing	6,834.00 sf	6.50 /sf	44,421
		INSULATION			
	07-7210	2" extruded polyiso between framing and brick	3,200.00 sf	1.75 /sf	5,600
	07-7210	2" polystyrene Foundation board	2,384.00 sf	1.00 /sf	2,384
	07-7210	Batt Insul R30 - Roof West Wing	6,387.00 sf	1.20 /sf	7,664
		ALUMINUM ENTRANCES & STOREFRONTS			
	08-4113	Alum Storefront doors/Entry - West Wing	11.00 ea	4,600.00 /ea	50,600
	08-4113	Alum Windows - West Wing	680.00 sf	40.00 /sf	27,200
		FIRE SPRINKLER SYSTEM			
	13-9300	Fire Sprinklers - West Wing	12,774.00 sf	2.20 /sf	28,103
		H.V.A.C. SUBCONTRACTOR			
	15-5110	HVAC Minimum for freezing	12,774.00 sf	2.00 /sf	25,548
		ELECTRICAL SUBCONTRACTOR			
	16-0100	Electrical - (Minimal) West Wing	12,774.00 sf	2.00 /sf	25,548
3 Main Basement		Main Basement Total			503,375
		ROUGH CARPENTRY			
	06-6200	Wood Framing - Main Basement	7,510.00 sf	7.00 /sf	52,570
		ARCHITECTURAL WOODWORK			
	06-6400	Break Room Cabints, uppers & Lowers	38.00 lf	450.00 /lf	17,100
	06-6400	Bathroom Vanity Cabinets	11.00 lf	320.00 /lf	3,520
		INSULATION			
	07-7210	Batt Insul R19- Floors	7,510.00 sf	0.85 /sf	6,384
	07-7210	Batt Insul R11 Sound - Walls	8,870.00 sf	0.50 /sf	4,435
		DOORS			
	08-1313	Door Install Sub	21.00 ea	130.00 /ea	2,730
	08-1313	Hollow metal/wood doors, frame, & hardware	21.00 ea	960.96 /ea	20,180
		CERAMIC TILE			
	09-3010	Tile	2,672.00 sf	14.00 /sf	37,408
		SUSPENDED ACOUSTICAL CIELINGS			
	09-5100	Suspended Cieling Grid & Tile	7,010.00 sf	4.20 /sf	29,442
		FLOORING			
	09-6500	Stair Coverings	20.00 rsr	182.00 /rsr	3,640
		CARPETING			
	09-6800	Carpet or Rubber Base	1,535.00 lf	4.25 /lf	6,524

Location	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
		CARPETING			
	09-6800	Carpet Tile	5,510.00 sf	4.25 /sf	23,418
		GYPSUM BOARD ASSEMBLIES			
	09-9200	Gypsum Board, walls, 5/8" taped/finished	15,350.00 sf	1.80 /sf	27,630
	09-9200	Gypsum Board, Suspended cielings, 5/8" taped/finished	560.00 sf	6.00 /sf	3,360
		PAINTING & COATINGS			
	09-9800	Paint/Coatings Subcontractor	15,910.00 sf	0.80 /sf	12,728
	09-9800	Paint, interior latex, door incl. frame & trim	21.00 ea	62.88 /ea	1,320
		FIRE PROTECT. SPECIALTIES			
	10-5200	Fire Extinguisher Cabinet, single, aluminum	2.00 ea	236.17 /ea	472
	10-5200	10 lb Fire Extinguisher, ABC all purpose, portable	2.00 ea	108.15 /ea	216
		TOILET & BATH ACCESSORIES			
	10-8000	Bath Accessories, standard	1.00 ls	10,800.00 /ls	10,800
	10-8000	Toilet Compartments, metal	6.00 ea	2,044.55 /ea	12,267
		PLUMBING SUBCONTRACTOR			
	15-4110	Plumbing Finish	1.00 ls	16,200.00 /ls	16,200
		H.V.A.C. SUBCONTRACTOR			
	15-5110	HVAC Subcontractor	7,510.00 sf	14.60 /sf	109,646
		ELECTRICAL SUBCONTRACTOR			
	16-0100	Electrical	7,510.00 sf	13.50 /sf	101,385
4 South Basement		South Wing Basement Total			345,493
		GENERAL CONDITIONS			
	01-1000	Final Cleaning Sub	6,387.00 sf	0.26 /sf	1,661
		ROUGH CARPENTRY			
	06-6200	Wood Framing - Basement	6,387.00 sf	7.00 /sf	44,709
		INSULATION			
	07-7210	Batt Insul R19- Floors	6,387.00 sf	0.85 /sf	5,429
	07-7210	Batt Insul R11 Sound - Walls	6,300.00 sf	0.50 /sf	3,150
		DOORS			
	08-1313	Door Install Sub	13.00 ea	130.00 /ea	1,690
	08-1313	Hollow metal/wood doors, frame, & hardware	13.00 ea	960.96 /ea	12,492
		SUSPENDED ACOUSTICAL CIELINGS			
	09-5100	Suspended Cieling Grid & Tile	6,387.00 sf	4.20 /sf	26,825
		FLOORING			
	09-6500	Stair Coverings	20.00 rsr	182.00 /rsr	3,640
		CARPETING			
	09-6800	Carpet or Rubber Base	1,260.00 lf	4.25 /lf	5,355
	09-6800	Carpet Tile	6,387.00 sf	4.25 /sf	27,145
		GYPSUM BOARD ASSEMBLIES			
	09-9200	Gypsum Board, walls, 5/8" taped/finished	12,600.00 sf	1.80 /sf	22,680
		PAINTING & COATINGS			
	09-9800	Paint/Coatings Subcontractor	12,600.00 sf	0.80 /sf	10,080
	09-9800	Paint, interior latex, door incl. frame & trim	13.00 ea	62.88 /ea	817
		FIRE PROTECT. SPECIALTIES			
	10-5200	Fire Extinguisher Cabinet, single, aluminum	1.00 ea	236.17 /ea	236

Location	Phase	Description	Takeoff Quantity	Total Cost/Unit	Total Amount
		FIRE PROTECT. SPECIALTIES			
	10-5200	10 lb Fire Extinguisher, ABC all purpose, portable	1.00 ea	108.16 /ea	108
		H.V.A.C. SUBCONTRACTOR			
	15-5110	HVAC Subcontractor	6,387.00 sf	14.60 /sf	93,250
		ELECTRICAL SUBCONTRACTOR			
	16-0100	Electrical	6,387.00 sf	13.50 /sf	86,225
Site		Site Total			442,553
		SITE DEMOLITION			
	02-0910	Site Demo by Others	0.00 ls	0.00 /ls	0
		EARTHWORK SUB			
	02-2002	Site Earthwork	20,000.00 sf	3.00 /sf	60,000
	02-2002	Storm Drain / Storage	1.00 ls	62,000.00 /ls	62,000
	02-2002	Sewer	1.00 ls	15,200.00 /ls	15,200
	02-2002	Culinary Water	1.00 ls	7,200.00 /ls	7,200
	02-2002	Pressure Irrigation	1.00 ls	6,200.00 /ls	6,200
	02-2002	Fire Line	1.00 ls	15,200.00 /ls	15,200
		ASPHALTIC PAVEMENT			
	02-5110	Asphalt Paving, 3" over 8" w/ Striping	28,104.00 sf	2.30 /sf	64,639
		SITE CONCRETE SUB			
	02-5201	Site Concrete Sub	1.00 ls	72,100.00 /ls	72,100
		SITE AMENITIES			
	02-8710	Bike Rack	2.00 ea	857.06 /ea	1,714
		LANDSCAPE SUB			
	02-910	Landscape Sub	1.00 ls	88,000.00 /ls	88,000
		MASONRY SUB			
	04-4100	Dumpster Enclosure	1.00 ls	6,200.00 /ls	6,200
		FLAGPOLES			
	10-3500	Flagpoles, 50ft high w/ 8'x12' flag	3.00 ea	7,366.67 /ea	22,100
		ELECTRICAL SUBCONTRACTOR			
	16-0100	Site Lighting	1.00 sf	22,000.00 /sf	22,000

Estimate Totals

Description	Amount	Totals	Hours	Rate	Cost Basis	Cost per Unit	Percent of Total
Labor	10,619		219.920 hrs				0.16%
Material	267,976						4.12%
Subcontract	5,525,432						85.02%
Equipment	328						0.01%
Other	2,728						0.04%
Subtotal	5,807,083	5,807,083					89.36% #####
CM/GC Multiplier	174,212			3.000 %	T		2.68%
CM/GC Contingency	179,439			3.000 %	T		2.76%
Design Phase Fee	5,000				L		0.08%
Management Fee	332,895				L		5.12%
Subtotal	691,546	6,498,629					10.64% #####
Total		6,498,629					

