

Quantity Take-Off																				
Material			Quantity				Labor					Job Cost						Job Labor		
Section #	Material Name	Description	Crew	Daily Output	Labor Hours	Units	Material	Labor	Equipment	Total	Total Incl. O&P	Project Quantity	Project Unit	Total Material Cost	Total Labor Cost	Total Equipment Cost	Total Job Cost	Total Job Overhead and Profit	Days per Task	Labor Hours per Task
Division 01 — General Requirement																				
01 11 31.20 0100	Construction Management Fees	to 5,000,000				Project	0	0	0	5.00%	5.00%	\$ 9,506,174.34	Project	\$ -	\$ -	\$ -	\$ 475,308.72	\$ 475,308.72		0.00
01 21 16.50 0010	Contingencies	10% Contingencies				%	0	0	0	10.00%	10.00%	\$ 9,506,174.34	%	\$ -	\$ -	\$ -	\$ 950,617.43	\$ 950,617.43		0.00
01 21 63.10 0020	Sales tax	7% Sales Tax				%	0	0	0	7.00%	7.00%	\$ 9,506,174.34	%	\$ -	\$ -	\$ -	\$ 665,432.20	\$ 665,432.20		0.00
01 31 13.20 0200	Project manager	Average				Project	0	2500	0	2500	3800	1	Project	\$ -	\$ 2,500.00	\$ -	\$ 2,500.00	\$ 3,800.00		0.00
01 31 13.20 0260	Superintendant	Average				Project	0	2325	0	2325	3525	1	Project	\$ -	\$ 2,325.00	\$ -	\$ 2,325.00	\$ 3,525.00		0.00
01 31 13.30 0200	All Type Insurance	Minimum				Job	0	0	0	0.25%	0.25%	\$ 9,506,174.34	Job	\$ -	\$ -	\$ -	\$ 23,765.44	\$ 23,765.44		0.00
01 32 13.50 0025	Scheduling	Critical Path, \$15 Million, Initial Schedule				ea.	0	0	0	7500	7500	1	ea.	\$ -	\$ -	\$ -	\$ 7,500.00	\$ 7,500.00		0.00
01 41 26.50 0020	Permits	Minimum					0	0	0	0.50%	0.50%	\$ 9,506,174.34	Job	\$ -	\$ -	\$ -	\$ 47,530.87	\$ 47,530.87		0.00
01 45 23.50 0015	Field Testing Concrete	to 1,000,000	Job			Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00
01 45 23.50 1900	Compressive Test	Picked up by Lab, Minimum				ea.	0	0	0	65	72	240	ea.	\$ -	\$ -	\$ -	\$ 15,600.00	\$ 17,280.00		0.00
01 45 23.50 0400	Testing and Inspections	Minimum				Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00
01 45 23.50 1800	Concrete Testing	Compressive Cylinder Testing				ea.	0	0	0	22	25	3	ea.	\$ -	\$ -	\$ -	\$ 66.00	\$ 75.00		0.00
01 45 23.50 4735	Soil Testing	Density Testing				ea.	0	0	0	35	28	1	ea.	\$ -	\$ -	\$ -	\$ 35.00	\$ 28.00		0.00
01 45 23.50 5790	Weld Testing	Welding Inspector				day	0	0	0	530	580	4	day	\$ -	\$ -	\$ -	\$ 2,120.00	\$ 2,320.00		0.00
01 51 13.50 0450	Temp. Elec. Power	200 Amp				csf.fl.	765	400	0	1165	1435	112	csf.fl.	\$ 85,680.00	\$ 44,800.00	\$ -	\$ 130,480.00	\$ 160,720.00		0.00
01 52 13.20 0550	Office Trailer, Furnished	50'x12' Rental				month	455	0	0	455	500	24	month	\$ 10,920.00	\$ -	\$ -	\$ 10,920.00	\$ 12,000.00		0.00
01 54 19.60 0100	Crane Crew		A-3N	0.05	176	month	0	10100	26000	36100	43800	20	month	\$ -	\$ 202,000.00	\$ 520,000.00	\$ 722,000.00	\$ 876,000.00	400.00	3520.00
01 54 33.40 6410	Portable Toilets	Rent		1		month	0	0	196.2	196.2	215.82	25	month	\$ -	\$ -	\$ 4,905.00	\$ 4,905.00	\$ 5,395.50	25.00	0.00
01 55 23.50 0050	Temporary Road	Gravel, 4" Deep	B14	715	0.067	s.y.	3.39	2.9	0.45	6.74	8.6	4430	s.y.	\$ 15,017.70	\$ 12,847.00	\$ 1,993.50	\$ 29,858.20	\$ 38,098.00	6.20	296.81
01 56 16.10 0110	Dust Barrier	6 mil. Polyethylene	1 Clab	37	0.22	sq.	5.25	7.45	0	12.7	17.15	100	sq.	\$ 525.00	\$ 745.00	\$ -	\$ 1,270.00	\$ 1,715.00	2.70	22.00
01 56 26.50 0100	Temporary Fencing	Chain Link, 6' high	2 Clab	300	0.053	l.f.	4.68	2.19	0	6.87	8.45	1244	l.f.	\$ 5,821.92	\$ 2,724.36	\$ -	\$ 8,546.28	\$ 10,511.80	4.15	65.93
01 58 13.50 0020	Project Signs	Buy		80		ea.	26.5	0	0	26.5	29.5	10	ea.	\$ 265.00	\$ -	\$ -	\$ 265.00	\$ 295.00	0.13	0.00
01 71 23.13 1200	Construction Layout Crew	3 person	A-7	1	24	day	0	1350	45.5	1395.5	2075	10	day	\$ -	\$ 13,500.00	\$ 455.00	\$ 13,955.00	\$ 20,750.00	10.00	240.00
01 74 13.20 0050	Daily Clean Up	Temp. Workers	A5	24	0.75	m.s.f	1.7	25.5	1.79	28.99	43.34	138.5	m.s.f	\$ 235.45	\$ 3,531.75	\$ 247.92	\$ 4,015.12	\$ 6,002.59	5.77	103.88
01 76 13.20 0020	Temporary Finish Work Protection	1/8" Temp. Handboard	2 Carp	1500	0.01	s.f.	0.38	0.46	0	0.84	1.12	138484	s.f.	\$ 52,623.92	\$ 63,702.64	\$ -	\$ 116,326.56	\$ 155,102.08	92.32	1384.84
	Totals:													\$ 171,088.99	\$ 348,675.75	\$ 527,601.42	\$ 3,244,791.82	\$ 3,494,172.63	546.26	5633.46
Division 02 — Existing Conditions																				
02 21 13.09 0020	Conventional Survey	Minimum		1		ea.	18.2	340	21	379	563.00	2	ea.	\$ 36.40	\$ 680.00	\$ 42.00	\$ 758.00	\$ 1,126.00	2.00	0.00
02 32 13.10 0020	Borings and Exploratory Drilling	Determination of Elevations	A-6	1	16	day	0	825	45.5	870.5	1300	2	day	\$ -	\$ 1,650.00	\$ 91.00	\$ 1,741.00	\$ 2,600.00	2.00	32.00
02 41 13.17 5010	Demolish Pavement with Curb		B38	690	0.06	s.y.	0	2.25	1.65	3.9	5.22	440	s.y.	\$ -	\$ 990.00	\$ 726.00	\$ 1,716.00	\$ 2,296.80	0.64	26.40
02 41 13.30 4220	Demolition, Mesh Reinforced Concrete	Retaining Wall, 12" Thick	B-6	56	0.214	s.y.	0	19.1	5.72	24.82	30	440	s.y.	\$ -	\$ 8,404.00	\$ 2,516.80	\$ 10,920.80	\$ 13,200.00	7.86	94.16
02 41 16.13 0600	Building Demolition	Concrete	B-3	11300	0.004	c.f.	0	0.19	0.21	0.4	0.52	525	c.f.	\$ -	\$ 99.75	\$ 110.25	\$ 210.00	\$ 273.00	0.05	2.10
02 41 19.25 0015	Demolition, Asphalt	Up to 3" Thick	B-89	1050	0.015	s.f.	0.19	0.74	0.43	1.36	1.8	20303	s.f.	\$ 3,857.57	\$ 15,024.22	\$ 8,730.29	\$ 27,612.08	\$ 36,545.40	19.34	304.55
02 43 13.13 0200	Structure Relocation	Cooling Tower	B-4	137	0.35	s.f.		14.85	3.55	21.16	30.48	525	s.f.	\$ -	\$ 7,796.25	\$ 1,863.75	\$ 11,109.00	\$ 16,002.00	3.83	183.75
02 82 13.43 6100	Remove Asbestos Contaminated Soil	With Large Vacuum	A-12	700	0.091	c.f.	0.24	5.25	1.03	6.52	9.5	50	c.f.	\$ 12.00	\$ 262.50	\$ 51.50	\$ 326.00	\$ 475.00	0.07	4.55
	Totals:													\$ 3,905.97	\$ 34,906.72	\$ 14,131.59	\$ 54,392.88	\$ 72,518.20	35.78	647.51
Division 03 — Concrete																				
03 11 13.25 6650	CIP Concrete Column Forms	4 Use, 24"x24"	C-1	238	0.134	sfca	0.97	6.6	0	7.57	11	3432	sfca	\$ 3,329.04	\$ 22,651.20	\$ -	\$ 25,980.24	\$ 37,752.00	14.42	459.89
03 11 13.45 0020	CIP Concrete Footing Forms	1 Use, Continuous (For Sidewalk)	C-0	375	0.085	sfca	7	4.18	0	11.18	14.05	108	sfca	\$ 756.00	\$ 451.44	\$ -	\$ 1,207.44	\$ 1,517.40	0.29	9.18
03 11 13.45 0020	CIP Concrete Footing Forms	1 Use, Continuous	C-1	375	0.085	sfca	7	4.18	0	11.18	14.05	2800	sfca	\$ 19,600.00	\$ 11,704.00	\$ -	\$ 31,304.00	\$ 39,340.00	7.47	238.00
03 11 13.65 1410	CIP Slab on Grade Form	Bulkhead 5-1/2" high	C-1	1100	0.029	l.f.	1.18	1.43	0	2.61	3.46	688	l.f.	\$ 811.84	\$ 983.84	\$ -	\$ 1,795.68	\$ 2,380.48	0.63	19.95
03 11 23.75 2000	Stairs Cast on Sloping Ground	1 Use	C-2	220	0.218	s.f.	2.43	10.95	0	13.38	19.3	165	s.f.	\$ 400.95	\$ 1,806.75	\$ -	\$ 2,207.70	\$ 3,184.50	0.75	35.97
03 15 13.30 2050	Rubber Waterstop	Flat Dumbbell, 9"x3/8"	1 Carp	135	0.059	l.f.	10.4	3.06	0	13.46	16.1	677	l.f.	\$ 7,040.80	\$ 2,071.62	\$ -	\$ 9,112.42	\$ 10,899.70	5.01	39.94
03 15 16.20 0120	Saw Cut Control Joint, Cured Concrete	1" Deep, 3/8" wide	C-27	1000	0.016	l.f.	0.05	0.78	0.11	0.94	1.34	1705	l.f.	\$ 85.25	\$ 1,329.90	\$ 187.55	\$ 1,602.70	\$ 2,284.70	1.71	27.28
03 15 19.10 0100	Anchor Bolts: 2 bolts with template	J-type, Hex Nut & Washer 1/2"x6"	1 Carp	21	0.381	set	5.3	19.7	0	25	36	35	set	\$ 185.50	\$ 689.50	\$ -	\$ 875.00	\$ 1,260.00	1.67	13.34
03 21 11.60 0200	Reinforcing in Place, Columns	#3-#7	4 Rodm	1.5	21.333	ton	1025	1175	0	2200	2900	8	ton	\$ 8,200.00	\$ 9,400.00	\$ -	\$ 17,600.00	\$ 23,200.00	5.33	170.66
03 21 11.60 0500	Reinforcing in Place, Footings	#4-#7	4 Rodm	2.1	15.238	ton	1025	835	0	1860	2400	4	ton	\$ 4,100.00	\$ 3,340.00	\$ -	\$ 7,440.00	\$ 9,600.00	1.90	60.95
03 22 11.10 0300	Plain WWF	6x6 - W2.9xW2.9 (Includes Ramps and Sidewalk)	2 Rodm	29	0.552	c.s.f.	26	3050	0	56.5	74.5	608.64	c.s.f.	\$ 15,824.64	\$ 1,856,352.00	\$ -	\$ 34,388.16	\$ 45,343.68	20.99	335.97

03 30 53.40 4760	Concrete in Place	4" Sidewalk	C-14F	3425	0.021	s.f.	1.62	0.98	0.01	2.61	3.24	6718	s.f.	\$ 10,883.16	\$ 6,583.64	\$ 67.18	\$ 17,533.98	\$ 21,766.32	1.96	141.08
03 31 13.70 0800	Placing Concrete, Columns	Pumped 24"x24"	C-20	92	0.696	c.y.	0	30.5	9.75	40.25	57	248	c.y.	\$ -	\$ 7,564.00	\$ 2,418.00	\$ 9,982.00	\$ 14,136.00	2.70	172.61
03 31 13.70 1950	Placing Concrete, Continuous Footings	Shallow, Pumped	C-20	150	0.427	c.y.	0	18.8	6	24.8	35	130	c.y.	\$ -	\$ 2,444.00	\$ 780.00	\$ 3,224.00	\$ 4,550.00	0.87	55.51
03 31 13.70 4650	Placing Concrete, Slab on Grade	Pumped, Over 6" Thick	C-20	185	0.346	c.y.	0	15.25	4.85	20.1	28.5	1917	c.y.	\$ -	\$ 29,234.25	\$ 9,297.45	\$ 38,531.70	\$ 54,634.50	10.36	663.28
03 31 13.70 4900	Placing Concrete, Plant Bed Walls	Direct Chute, 8" thick	C-6	90	0.433	c.y.	0	23	0.59	23.59	35	34.4	c.y.	\$ -	\$ 791.20	\$ 20.30	\$ 811.50	\$ 1,204.00	0.38	14.90
03 35 13.30 0200	Finishing Floors, Basic	Bull Float, Manual Float, Steel Trowel	C-10	1265	0.019	s.f.	0	0.88	0	0.88	1.31	26000	s.f.	\$ -	\$ 22,880.00	\$ -	\$ 22,880.00	\$ 34,060.00	20.55	494.00
03 41 13.50 0200	Precast Slab Planks	Hollow, 1" Thick	C11	4000	0.018	s.f.	11.15	1	0.51	13.01	14.8	86725	s.f.	\$ 966,983.75	\$ 86,725.00	\$ 44,229.75	\$ 1,128,292.25	\$ 1,283,530.00	21.68	1561.05
03 41 23.50 0350	Precast Stairs	5' Wide with 48" Platform, 5 Risers	C-11	12	4	flight	1075	205	39.5	1319.5	1525	20	flight	\$ 21,500.00	\$ 4,100.00	\$ 790.00	\$ 26,390.00	\$ 30,500.00	1.67	80.00
03 41 33.10 1500	Precast Beam, Rectangular 30' span	24"x24"	C-11	16	4.5	ea.	4756	112	126	4994	5494	240	ea.	\$ 1,141,440.00	\$ 26,880.00	\$ 30,240.00	\$ 1,198,560.00	\$ 1,318,560.00	15.00	1080.00
03 41 33.60 0200	Precast Ramp Planks	Floor Member, 35' Span	C-11	8400	0.009	s.f.	13.2	0.48	0.24	13.92	15.55	13272	s.f.	\$ 175,190.40	\$ 6,370.56	\$ 3,185.28	\$ 184,746.24	\$ 206,379.60	1.58	119.45
03 45 13.50 0800	Precast Wall Panels	Custom	C-11	576	0.125	s.f.	28	6.95	3.51	38.46	45.5	6261	s.f.	\$ 175,308.00	\$ 43,513.95	\$ 21,976.11	\$ 240,798.06	\$ 284,875.50	10.87	782.63
03 45 13.50 0800	Precast Wall Panels	Low Rise, Uninsulated Smooth Gray (Includes Elevator Shafts)	C-11	576	0.125	s.f.	28	6.95	3.51	38.46	45.5	21025.66	s.f.	\$ 588,718.48	\$ 146,128.34	\$ 73,800.07	\$ 808,646.88	\$ 956,667.53	36.50	2628.21
03 62 13.50 0350	Grout, Non-Metallic Non-Shrink	2" Deep	1 Cefi	25	0.32	s.f.	15.25	15.65	0	30.9	40	156	s.f.	\$ 2,379.00	\$ 2,441.40	\$ -	\$ 4,820.40	\$ 6,240.00	6.24	49.92
	Totals:													\$ 3,142,736.81	\$ 2,296,436.59	\$ 186,991.68	\$ 3,818,730.35	\$ 4,393,865.91	190.52	9253.76

Division 05 — Metals

05 12 23.40 0470	Steel Angle Framing	2"x2"x3/8"	E-3	90	0.267	l.f.	2.53	15.1	1.06	18.69	28	1248	l.f.	\$ 3,157.44	\$ 18,844.80	\$ 1,322.88	\$ 23,325.12	\$ 34,944.00	13.87	333.22
05 12 23.65 0100	Plates for Connections	1/4" (10.2 lb/SF)	1 Bric	100		s.f.	13.5	0	0	13.5	14.85	4000	s.f.	\$ 54,000.00	\$ -	\$ -	\$ 54,000.00	\$ 59,400.00	40.00	0.00
05 12 23.75 1520	Structural Steel Member	W12x35	E-2	810	0.069	l.f.	51	3.84	2.1	56.94	64.5	1166	l.f.	\$ 59,466.00	\$ 4,477.44	\$ 2,448.60	\$ 66,392.04	\$ 75,207.00	1.44	80.45
05 41 13.05 0120	Tube Bracing	20 ga., 4"	2 Carp	18	0.889	ea.	18.9	46	0	64.9	90.5	640	ea.	\$ 12,096.00	\$ 29,440.00	\$ -	\$ 41,536.00	\$ 57,920.00	35.56	568.96
05 73 16.10 0100	Cable Railings	1-3/4" Diameter, Stainless Steel Posts x 42" High, Cables 4" OC	2 Sswk	25	0.64	l.f.	46.5	36	0	82.5	108	4830	l.f.	\$ 224,595.00	\$ 173,880.00	\$ -	\$ 398,475.00	\$ 521,640.00	193.20	3091.20
	Totals:													\$ 353,314.44	\$ 226,642.24	\$ 3,771.48	\$ 583,728.16	\$ 749,111.00	284.06	4073.83

Division 07 — Thermal and Moisture Protection

07 16 16.20 0020	Cementitious Waterproofing	1/8" Application, Sprayed On	G-2A	1000	0.024	s.f.	0.68	0.96	0.62	2.26	2.98	3136	s.f.	\$ 2,132.48	\$ 3,010.56	\$ 1,944.32	\$ 7,087.36	\$ 9,345.28	3.14	75.26
07 21 13.10 0040	Rigid Insulation	Extruded Polystyrene, 2" thick	1 Carp	730	0.011	s.f.	1.12	0.57	0	1.69	2.09	2708	s.f.	\$ 3,032.96	\$ 1,543.56	\$ -	\$ 4,576.52	\$ 5,659.72	3.71	29.79
07 26 10.10 0700	Vapor Retarder	Polyethylene Vapor Barrier, 4 mil	1 Carp	37	0.216	sq.	2.66	11.15	0	13.81	19.85	517.68	sq.	\$ 1,377.03	\$ 5,772.13	\$ -	\$ 7,149.16	\$ 10,275.95	13.99	111.82
07 54 23.10 0120	Thermoplastic Polyolefin Roofing	45 mil. Fully Adhered	G-5	25	1.6	sq.	78	65.5	7.25	150.75	203	18.8	sq.	\$ 1,466.40	\$ 1,231.40	\$ 136.30	\$ 2,834.10	\$ 3,816.40	0.75	30.08
07 65 10.10 9320	Sheet Metal Flashing	20 ga.	1 Rofc	130	0.062	s.f.	1.2	2.77	0	3.97	5.95	1000	s.f.	\$ 1,200.00	\$ 2,770.00	\$ -	\$ 3,970.00	\$ 5,950.00	7.69	62.00
07 71 23.10 0300	Downspouts	Aluminum, .020" Thick, 2"x3"	1 Shee	190	0.042	l.f.	0.93	2.57		3.5	4.92	817	l.f.	\$ 759.81	\$ 2,099.69	\$ -	\$ 2,859.50	\$ 4,019.64	4.30	34.31
07 84 13.10 0630	Firestopping, Steel Beams	W12x14	1 Carp	6	1.333	ea.	109	69	0	178	224	38	ea.	\$ 4,142.00	\$ 2,622.00	\$ -	\$ 6,764.00	\$ 8,512.00	6.33	50.65
07 84 13.10 0770	Firestopping	Drywall	1 Carp	100	0.08	l.f.	14.55	4.13		18.68	22.5	260	l.f.	\$ 3,783.00	\$ 1,073.80	\$ -	\$ 4,856.80	\$ 5,850.00	2.60	20.80
	Totals:													\$ 17,893.68	\$ 20,123.14	\$ 2,080.62	\$ 40,097.44	\$ 53,428.99	39.91	393.92

Division 08 — Doors and Windows

08 12 13.13 1000	Standard Hollow Metal Frame	16 ga., 4-7/8" Deep, 3' x 7'	2 Carp	14	1.143	ea.	216	59	0	275	325	20	ea.	\$ 4,320.00	\$ 1,180.00	\$ -	\$ 5,500.00	\$ 6,500.00	1.43	22.86
08 13 13.13 0640	Standard Hollow Metal Door	Hollow Core, 1-3/4" Thick, 3' x 7'	2 Carp	17	0.941	ea.	470	48.5	0	518.5	590	20	ea.	\$ 9,400.00	\$ 970.00	\$ -	\$ 10,370.00	\$ 11,800.00	1.18	18.82
08 43 13.10 0060	Storefront Entrance Door	3' x 7' Black Finish	2 sswk	7	2.286	opng.	970	128	0	848	1000	5	opng.	\$ 4,850.00	\$ 640.00	\$ -	\$ 4,240.00	\$ 5,000.00	0.71	11.43
08 43 13.20 0500	Storefront System	Aluminum, 12' High, Commercial	2 glaz	150	0.107	s.f.	25.5	5.3	0	30.8	36	2997	s.f.	\$ 76,423.50	\$ 15,884.10	\$ -	\$ 92,307.60	\$ 107,892.00	19.98	320.68
08 44 13.10 0050	Glazed Curtain Wall, Aluminum	Average, Single Glazed	H-1	195	0.164	s.f.	60.5	8.65	0	69.15	140	1311	s.f.	\$ 79,315.50	\$ 11,340.15	\$ -	\$ 90,655.65	\$ 183,540.00	6.72	215.00
08 71 20.15 1000	Door Hardware	Interior	1 Carp	4	2	door	545	103	0	648	755	20	door	\$ 10,900.00	\$ 2,060.00	\$ -	\$ 12,960.00	\$ 15,100.00	5.00	40.00
08 81 10.10 1900	Float Glass Glazing	3/8" Thick, Tempered, Tinted	2 Glaz	75	0.213	s.f.	20.5	10.6	0	31.1	50	3200	s.f.	\$ 65,600.00	\$ 33,920.00	\$ -	\$ 99,520.00	\$ 160,000.00	42.67	681.60
08 81 55.10 0500	Sheet Glass Stairs and Landing	Metal Tube Frame, 1" Thick Glass	2 Glaz	85	0.188	s.f.	250	9.35	0	259.35	288	1618.5	s.f.	\$ 404,625.00	\$ 15,132.98	\$ -	\$ 419,757.98	\$ 466,128.00	19.04	304.28
08 84 20.10 1500	Channel Glass	10' Channels	2 Glaz	150	0.107	s.f.	45	5.3		50.3	160	2956	s.f.	\$ 133,020.00	\$ 15,666.80	\$ -	\$ 148,686.80	\$ 472,960.00	19.71	316.29
	Totals:													\$ 788,454.00	\$ 96,794.03	\$ -	\$ 883,998.03	\$ 1,428,920.00	116.44	1930.96

Division 9 - Finishes

09 21 16.33 3800	Partition Wall	Gypsum Board, Tape and Mud 2 Sides, 3-5/8" Metal Studs, 16" OC	2 Carp	300	0.047	s.f.	1.17	2.43	0	3.6	4.97	1536	s.f.	\$ 1,797.12	\$ 3,732.48	\$ -	\$ 5,529.60	\$ 7,633.92	5.12	72.19
09 21 16.33 5400	Partition Wall	Gypsum Board, Tape and Mud 1 Side, 6" Metal Studs, 16" OC	2 Carp	320	0.05	s.f.	1.61	2.58	0	4.19	5.7	2868	s.f.	\$ 4,617.48	\$ 7,399.44	\$ -	\$ 12,016.92	\$ 16,347.60	8.96	143.40
09 32 16.10 0900	Quarry Tile	Floors, 6"x6"x1/2" Thick	D-7	140	0.114	s.f.	8.78	4.89	0	13.67	16.88	256	s.f.	\$ 2,247.68	\$ 1,251.84	\$ -	\$ 3,499.52	\$ 4,321.28	1.83	29.18
09 51 23.30 0810	Complete Suspended Ceiling	Mineral Fiber, on 15/16" T-Bar Suspension, 2"x4"x5/8" Tile	1 Carp	380	0.021	s.f.	2.28	1.09	0	3.37	4.16	256	s.f.	\$ 583.68	\$ 279.04	\$ -	\$ 862.72	\$ 1,064.96	0.67	5.38
09 91 23.72 0240	Interior Wall Painting	Drywall, Smooth Finish, Roller	1 Pord	1350	0.006	s.f.	0.06	0.26	0	0.32	0.45	4404	s.f.	\$ 264.24	\$ 1,145.04	\$ -	\$ 1,409.28	\$ 1,981.80	3.26	26.42
	Totals:													\$ 9,510.20	\$ 13,807.84	\$ -	\$ 23,318.04	\$ 31,349.56	19.85	276.58

Division 10 — Specialties																				
10 14 19.10 5100	Exterior Signs	Exit Sign, 14" x 12" Surface Mounted	1 Carp	30	0.267	ea.	51.5	13.75	0	65.25	77.5	11	ea.	\$ 566.50	\$ 151.25	\$ -	\$ 717.75	\$ 852.50	0.37	2.94
10 14 23.13 7060	Plastic Room Signage	8"x16"	1 Carp	28	0.286	ea.	60	14.75	0	74.75	88.5	15	ea.	\$ 900.00	\$ 221.25	\$ -	\$ 1,121.25	\$ 1,327.50	0.54	4.29
10 14 53.20 0600	Guide and Directional Signage	12"x18"	B-80	70	0.457	ea.	40.5	20.5	9	70	85.5	12	ea.	\$ 486.00	\$ 246.00	\$ 108.00	\$ 840.00	\$ 1,026.00	0.17	5.48
10 43 13.05 0050	Defibrillator Cabinet	Stainless Steel, Strobe and Alarm 12" x 27"	1 Carp	10	0.8	ea.	450	41.5	0	491.5	560	5	ea.	\$ 2,250.00	\$ 207.50	\$ -	\$ 2,457.50	\$ 2,800.00	0.50	4.00
10 44 13.53 4200	Fire Equipment Cabinet, Hose Rack Assembly	2-1/2" x 1-1/2" valve, 100' hose, 24"x40"x8" Steel Door and Frame	Q-12	6	2.667	ea.	268	148	0	416	515	5	ea.	\$ 1,340.00	\$ 740.00	\$ -	\$ 2,080.00	\$ 2,575.00	0.83	13.34
10 44 16.13 1100	Fire Extinguishers	20lbs		8		ea.	113	0	0	113	124	15	ea.	\$ 1,695.00	\$ -	\$ -	\$ 1,695.00	\$ 1,860.00	1.88	0.00
10 75 16.10 0700	Flag Poles	60' High	K-1	0.9	17.778	ea.	4950	865	273	6088	7050	2	ea.	\$ 9,900.00	\$ 1,730.00	\$ 546.00	\$ 12,176.00	\$ 14,100.00	2.22	35.56
10 75 16.10 7700	Flag Pole Foundation		C-1	2	16	ea.	1675	785	0	2460	3025	2	ea.	\$ 3,350.00	\$ 1,570.00	\$ -	\$ 4,920.00	\$ 6,050.00	1.00	32.00
	Totals:													\$ 20,487.50	\$ 4,866.00	\$ 654.00	\$ 26,007.50	\$ 30,591.00	7.50	97.60
Division 11 — Equipment																				
11 12 13.10 5120	Parking Control Unit, Card Reader	Proximity with Customer Display	2 Elec	1	16	ea.	5975	960	0	6935	8000	2	ea.	\$ 11,950.00	\$ 1,920.00	\$ -	\$ 13,870.00	\$ 16,000.00	2.00	32.00
11 12 16.10 5900	Ticket Dispenser	Ticket Spitter w/ Time/Date Stamp, Standard	2 Elec	2	8	ea.	6725	480	0	7205	8100	10	ea.	\$ 67,250.00	\$ 4,800.00	\$ -	\$ 72,050.00	\$ 81,000.00	5.00	80.00
11 12 33.13 5000	Lift Arm Parking Gate	Barrier Gate Gate with Programmable Controller	2 Elec	3	5.333	ea.	3200	320	0	3520	4000	2	ea.	\$ 6,400.00	\$ 640.00	\$ -	\$ 7,040.00	\$ 8,000.00	0.67	10.67
	Totals:													\$ 85,600.00	\$ 7,360.00	\$ -	\$ 92,960.00	\$ 105,000.00	7.67	122.67
Division 12 — Furnishings																				
12 93 33.10 1730	Tree Grates	2 piece 3' round	B6	25	0.96	ea.	315	36	12.8	363.8	413.6	7	ea.	\$ 2,205.00	\$ 252.00	\$ 89.60	\$ 2,546.60	\$ 2,895.20	0.28	6.72
	Totals:													\$ 2,205.00	\$ 252.00	\$ 89.60	\$ 2,546.60	\$ 2,895.20	0.28	6.72
Division 14 — Conveying Systems																				
14 24 23.10 2175	Hydraulic Passenger Elevator, Base Unit, 100 fpm	4000 lbs.	2 Elev	0.1	160	ea.	50950	13400	0	69870	76100	2	ea.	\$ 101,900.00	\$ 26,800.00	\$ -	\$ 139,740.00	\$ 152,200.00	20.00	320.00
14 27 13.10 3400	Cab Finishes	Stainless Steel Doors				ea.	4125	0	0	4125	4550	2	ea.	\$ 8,250.00	\$ -	\$ -	\$ 8,250.00	\$ 9,100.00		0.00
14 27 13.10 3450	Cab Finishes	Epoxy Flooring				ea.	475	0	0	475	520	2	ea.	\$ 950.00	\$ -	\$ -	\$ 950.00	\$ 1,040.00		0.00
14 28 10.10 3175	Elevator Center Opening Doors	1 speed	2 Elev	2	8	ea.	2075	670	0	2745	3300	10	ea.	\$ 20,750.00	\$ 6,700.00	\$ -	\$ 27,450.00	\$ 33,000.00	5.00	80.00
14 28 10.10 3675	Elevator Maintenance Contract	12 month				ea.	0	0	0	3750	4125	2	ea.	\$ -	\$ -	\$ -	\$ 7,500.00	\$ 8,250.00		0.00
14 28 10.10 3725	Elevator Position Indicator	Above 3 Floors	2 Elev	32	0.5	ea.	95	42	0	137	168	10	ea.	\$ 950.00	\$ 420.00	\$ -	\$ 1,370.00	\$ 1,680.00	0.31	5.00
	Totals:													\$ 132,800.00	\$ 33,920.00	\$ -	\$ 185,260.00	\$ 205,270.00	25.31	405.00
Division 21 - Fire Suppression																				
21 05 23.50 6280	Sprinkler System Valve Alarm	4"		12	0.67	ea.	1350	380	0	1730	2070	2	ea.	\$ 2,700.00	\$ 760.00	\$ -	\$ 3,460.00	\$ 4,140.00	0.17	1.34
21 05 23.50 6520	Sprinkler System Components	4"		12	0.67	ea.	270	255	0	525	677	2	ea.	\$ 540.00	\$ 510.00	\$ -	\$ 1,050.00	\$ 1,354.00	0.17	1.34
21 11 16.50 3800	Fire Hydrant	2.5"x2.5"	Q-12	5	3.2	ea.	175	153	0	328	422	4	ea.	\$ 700.00	\$ 612.00	\$ -	\$ 1,312.00	\$ 1,688.00	0.80	12.80
21 11 19.50 7180	Connections for Fire Department	Standpipe Connection, Wall, w/ Plugs & Chains, 2-1/2" x 3"	Q-12	5	3.2	ea.	202	177	0	379	490	10	ea.	\$ 2,020.00	\$ 1,770.00	\$ -	\$ 3,790.00	\$ 4,900.00	2.00	32.00
21 12 16.50 3020	Fire Hose Reel	1.5"x100'	Q-12	5	3.2	ea.	151	54.5	0	205.5	247.5	10	ea.	\$ 1,510.00	\$ 545.00	\$ -	\$ 2,055.00	\$ 2,475.00	2.00	32.00
21 13 13.50 0000	Wet-Pipe Sprinkler System	3" Diameter Piping	Q-12	50	0.16	l.f.	3.17	0.4		3.57	4.1	6020	l.f.	\$ 19,083.40	\$ 2,408.00	\$ -	\$ 21,491.40	\$ 24,682.00	120.40	963.20
21 13 13.50 1100	Electric Pressure Switch		Q-12	10	0.8	ea.	73	16.35	0	89.35	104.5	8	ea.	\$ 584.00	\$ 130.80	\$ -	\$ 714.80	\$ 836.00	0.80	6.40
21 13 13.50 1860	Firecycle System Detector		Q-12	10	0.8	ea.	555	26.5	0	581.5	649.5	2	ea.	\$ 1,110.00	\$ 53.00	\$ -	\$ 1,163.00	\$ 1,299.00	0.20	1.60
21 13 13.50 3700	Wet-Pipe Spinkler System Components	Standard Brass Sprinkler Heads	1 Spr	16	0.5	ea.	16.35	31	0	47.35	64.5	602	ea.	\$ 9,842.70	\$ 18,662.00	\$ -	\$ 28,504.70	\$ 38,829.00	37.63	301.00
	Totals:													\$ 38,090.10	\$ 25,450.80	\$ -	\$ 63,540.90	\$ 80,203.00	164.16	1351.68
Division 22 - Plumbing																				
22 11 13.74 1910	Plastic Pipes, PVC	2" Diameter	Q-1	59	0.271	l.f.	11.35	15.4	0	26.75	35.5	1320	l.f.	\$ 14,982.00	\$ 20,328.00	\$ -	\$ 35,310.00	\$ 46,860.00	22.37	357.72
22 11 13.74 1940	Plastic Pipes, PVC	4" Diameter	Q-1	48	0.333	l.f.	29.5	18.95	0	48.45	60.5	1060	l.f.	\$ 31,270.00	\$ 20,087.00	\$ -	\$ 51,357.00	\$ 64,130.00	22.08	352.98
22 11 19.38 2080	Water Supply Meter, Bronze Commercial	Threaded 3/4" Diameter, to 30 GPM	1 Plum	14	0.571	ea.	94	36	0	130	157	4	ea.	\$ 376.00	\$ 144.00	\$ -	\$ 520.00	\$ 628.00	0.29	2.28
22 14 26.13 0020	Roof Drains	3'x4"	Q-1	12	1.333	ea.	380	76	0	456	530	4	ea.	\$ 1,520.00	\$ 304.00	\$ -	\$ 1,824.00	\$ 2,120.00	0.33	5.33
22 14 29.16 7500	Submersible Sump Pump	1/4 HP	1 Plum	6	1.33	ea.	170	71.5	0	241.5	294	1	ea.	\$ 170.00	\$ 71.50	\$ -	\$ 241.50	\$ 294.00	0.17	1.33
22 33 33.10 4300	Commercial Electric Water Heater	200 Gal., 15 kW, 61 GPH, 208 Volt	1 Plum	1.7	9.412	ea.	35300	535	0	35835	39600	2	ea.	\$ 70,600.00	\$ 1,070.00	\$ -	\$ 71,670.00	\$ 79,200.00	1.18	18.82
	Totals:													\$ 118,918.00	\$ 42,004.50	\$ -	\$ 160,922.50	\$ 193,232.00	46.42	738.47

Division 23 - HVAC																					
23 05 05.10 0700	Cooling Tower	400 Ton	Q-6	0.8	30	ea.	0	1525	0	1525	8000	1	ea.	\$ -	\$ 1,525.00	\$ -	\$ 1,525.00	\$ 8,000.00	1.25	30.00	
23 33 46.10 1980	Flexible Air Ducts	Insulated, 8" Diameter	Q-9	180	0.089	l.f.	3.96	4.88	0	8.84	11.75	212	l.f.	\$ 839.52	\$ 1,034.56	\$ -	\$ 1,874.08	\$ 2,491.00	1.18	18.87	
23 34 13.10 1520	Axial Flow HVAC Fan	Vaneaxial, Low Pressure, 4000 CFM, 1 HP	Q-20	3.2	6.25	ea.	2575	350	0	2925	3350	4	ea.	\$ 10,300.00	\$ 1,400.00	\$ -	\$ 11,700.00	\$ 13,400.00	1.25	25.00	
23 37 13.10 0560	Diffuser	24"x24" Lay-In Panel, 12"x12"	1 Shee	12	0.667	ea.	183	40.5	0	223.5	264	16	ea.	\$ 2,928.00	\$ 648.00	\$ -	\$ 3,576.00	\$ 4,224.00	1.33	10.67	
23 37 13.60 1120	Register	Air Supply 12"x12"	1 Shee	18	0.44	ea.	34.5	27	0	61.5	79	16	ea.	\$ 552.00	\$ 432.00	\$ -	\$ 984.00	\$ 1,264.00	0.89	7.04	
23 37 13.60 5280	Air Return	24"x24"	1 Shee	11	0.727	ea.	117	44.5	0	161.5	196	16	ea.	\$ 1,872.00	\$ 712.00	\$ -	\$ 2,584.00	\$ 3,136.00	1.45	11.63	
	Totals:													\$ 16,491.52	\$ 5,751.56	\$ -	\$ 22,243.08	\$ 32,515.00	7.35	103.21	
Division 26 - Electrical																					
26 24 13.10 4800	Incoming Switchboard	Circuit Breaker, 3 Pole, 4 Wire, 800 Amp	2 Elec	0.84	19.048	ea.	9925	1150	0	11075	12600	4	ea.	\$ 39,700.00	\$ 4,600.00	\$ -	\$ 44,300.00	\$ 50,400.00	4.76	76.19	
26 24 16.30 0300	Panelboard Commercial Applications	3 Wire, 240 Volts, 20 Circuits	1 Elec	0.65	12.308	ea.	1250	740	0	1990	2475	4	ea.	\$ 5,000.00	\$ 2,960.00	\$ -	\$ 7,960.00	\$ 9,900.00	6.15	49.23	
26 28 16.10 0700	Circuit Breaker	400 Amp	2 Elec	1.6	10	ea.	2800	600	0	3400	4000	4	ea.	\$ 11,200.00	\$ 2,400.00	\$ -	\$ 13,600.00	\$ 16,000.00	2.50	40.00	
26 33 43.55 2210	Electric Vehicle Charging	Level 2, RFID	R-1A	12.29	1.302	ea.	3375	70.5	0	3445.5	3825	5	ea.	\$ 16,875.00	\$ 352.50	\$ -	\$ 17,227.50	\$ 19,125.00	0.41	6.51	
26 51 13.50 1110	Interior Lighting Fixtures	Surface Mounted, RS 1' W x 4' L Three 40 Watt	1 Elec	6.7	1.194	ea.	68.5	71.5	0	140	182	20	ea.	\$ 1,370.00	\$ 1,430.00	\$ -	\$ 2,800.00	\$ 3,640.00	2.99	23.88	
26 52 13.10 0500	Emergency Lighting and Battery Units	Emergency Lights, Lead Battery Operated	1 Elec	4	2	ea.	144	120	0	264	335	14	ea.	\$ 2,016.00	\$ 1,680.00	\$ -	\$ 3,696.00	\$ 4,690.00	3.50	28.00	
26 56 23.55 0110	Exterior LED Fixtures	Wall Mounted, 32 Watt	1 Elec	10	0.8	ea.	475	48	0	523	595	6	ea.	\$ 2,850.00	\$ 288.00	\$ -	\$ 3,138.00	\$ 3,570.00	0.60	4.80	
	Totals:													\$ 79,011.00	\$ 13,710.50	\$ -	\$ 92,721.50	\$ 107,325.00	20.91	228.61	
Division 28 - Electronic Safety & Security																					
28 23 19.10 0300	Digital Recorder	8 Channel			5	ea.	2300	400	0	2700	3120	1	ea.	\$ 2,300.00	\$ 400.00	\$ -	\$ 2,700.00	\$ 3,120.00	0.20	0.00	
28 23 13.10 2000	CCTV (camera and monitor)	One Station			2.6	6.15	total	1700	370	0	2070	2400	1	total	\$ 1,700.00	\$ 370.00	\$ -	\$ 2,070.00	\$ 2,400.00	0.38	6.15
28 23 13.10 2800	CCTV (waterproof)	Camera Station			1.3	6.15	ea.	540	370	0	910	1150	1	ea.	\$ 540.00	\$ 370.00	\$ -	\$ 910.00	\$ 1,150.00	0.77	6.15
28 23 13.10 3410	CCTV (low light)	Camera Station			2.7	2.963	ea.	0	0	178	683	825	1	ea.	\$ -	\$ -	\$ 178.00	\$ 683.00	\$ 825.00	0.37	2.96
28 23 23.50 0200	Video Surveillance Cameras	Wireless, Hidden in Exit Signs, Clocks, etc.	1 Elec	3	2.667	ea.	171	160	0	331	425	25	ea.	\$ 4,275.00	\$ 4,000.00	\$ -	\$ 8,275.00	\$ 10,625.00	8.33	66.68	
28 46 11.27 5200	Smoke Detector	Ceiling Type	1 Elec	6.2	1.29	ea.	123	77.5	0	200.5	251	20	ea.	\$ 2,460.00	\$ 1,550.00	\$ -	\$ 4,010.00	\$ 5,020.00	3.23	25.80	
28 46 21.50 3810	Fire Alarm Sound System	5 Zone	2 Elec	1.5	10.667	ea.	660	640	0	1300	1675	1	ea.	\$ 660.00	\$ 640.00	\$ -	\$ 1,300.00	\$ 1,675.00	0.67	10.67	
	Totals:													\$ 11,935.00	\$ 7,330.00	\$ 178.00	\$ 19,948.00	\$ 24,815.00	13.95	118.41	
Division 31 - Earthwork																					
31 11 10.10 5320	Clearing Hardwoods	12" Diameter	B-93	120	0.07	ea.	0	3.02	4.7	7.72	9.67	6	ea.	\$ -	\$ 18.12	\$ 28.20	\$ 46.32	\$ 58.02	0.05	0.42	
31 14 13.23 0300	Topsoil Stripping	300 HP, Adverse Conditions	B-10M	1650	0.007	c.y.	0	0.37	1.11	1.48	1.77	5016	c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11	
31 22 13.20 0230	Rough Grading	30100-35000 S.F.	B-11L	1	16	ea.	0	770	660	1430	1875	1	ea.	\$ -	\$ 770.00	\$ 660.00	\$ 1,430.00	\$ 1,875.00	1.00	16.00	
31 22 16.10 1100	Finish Grading	For Slab on Grade, Machine	B-11L	1040	0.015	s.y.	0	0.74	0.63	1.37	1.81	12700	s.y.	\$ -	\$ 9,398.00	\$ 8,001.00	\$ 17,399.00	\$ 22,987.00	12.21	190.50	
31 23 16.13 0050	Trench Excavating for Continuous Footing	1' - 4' Deep, 3/8 C.Y. Excavator	B-11C	150	0.107	b.c.y.	0	5.15	2.13	7.28	10.05	300	b.c.y.	\$ -	\$ 1,545.00	\$ 639.00	\$ 2,184.00	\$ 3,015.00	2.00	32.10	
31 23 16.14 0350	Utility Trenching	Chain Trencher, 12 HP, 6" Wide, 18" Deep	B-53	600	0.013	l.f.	0	0.69	0.11	0.8	1.15	500	l.f.	\$ -	\$ 345.00	\$ 55.00	\$ 400.00	\$ 575.00	0.83	6.50	
31 23 16.46 5020	Excavation	300 HP, 50' Haul, Common Earth	B-10M	1650	0.007	b.c.y.	0	0.37	1.11	1.48	1.77	5016	b.c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11	
31 23 19.20 0200	Dewatering	Excavate Sump Pits by Hand, Light Soil	1 Clab	7.1	1.127	c.y.	0	46.5	0	46.5	70	250	c.y.	\$ -	\$ 11,625.00	\$ -	\$ 11,625.00	\$ 17,500.00	35.21	281.75	
31 23 23.13 1700	Dozer Backfilling	300' Haul, Compacting Sheepsfoot Roller	B-10D	750	0.016	e.c.y.	0	0.81	2.29	3.1	3.73	11250	e.c.y.	\$ -	\$ 9,112.50	\$ 25,762.50	\$ 34,875.00	\$ 41,962.50	15.00	180.00	
31 23 16.16 0500	Structural Excavation	6'-12' deep				b.c.y.	0	91.5	0	91.5	141	72	b.c.y.	\$ -	\$ 6,588.00	\$ -	\$ 6,588.00	\$ 10,152.00		0.00	
31 23 16.16 6110	Structural Excavation	Elevator Pit 3/4 C.Y. Bucket				b.c.y.	0	8.1	8	16.1	21	72	b.c.y.	\$ -	\$ 583.20	\$ 576.00	\$ 1,159.20	\$ 1,512.00		0.00	
31 23 23.20 1076	Hauling	3, 12 C.Y. Truck, Cycle 10 Miles, 40MPH, 15 Min. Wait/Ld./Uld.	B-34B	576	0.126	l.c.y.	0	1.96	2.95	4.91	6.2	12700	l.c.y.	\$ -	\$ 24,892.00	\$ 37,465.00	\$ 62,357.00	\$ 78,740.00	22.05	1600.20	
31 31 16.13 0200	Chemical Termite Control	Slab and Walls, Commercial, Minimum	1 Skwk	2496	0.003	s.f.flr.	0.33	0.17	0	0.5	0.62	51768	s.f.flr.	\$ 17,083.44	\$ 8,800.56	\$ -	\$ 25,884.00	\$ 32,096.16	20.74	155.30	
31 41 13.10 0020	Shoring	Timbers, Existing Building	B-51	2.2	21.818	m.b.f	905	920	89	1914	2500	15	m.b.f	\$ 13,575.00	\$ 13,800.00	\$ 1,335.00	\$ 28,710.00	\$ 37,500.00	6.82	327.27	
31 63 26.13 0300	Fixed End Caisson Driven Pile	30" Diameter, .182 C.Y./L.F.	B-43	150	0.32	v.l.f	27	14.55	16.2	57.75	70	1950	v.l.f	\$ 52,650.00	\$ 28,372.50	\$ 31,590.00	\$ 112,612.50	\$ 136,500.00	13.00	624.00	
	Totals:													\$ 83,308.44	\$ 119,561.72	\$ 117,247.22	\$ 320,117.38	\$ 402,229.32	134.99	3484.27	
Division 32 - Exterior Improvements																					
32 12 16.14 0025	Asphaltic Paving	6" Stone Base, 2" Binder Course, 2" Topping	B-25C	9000	0.005	s.f.	2.65	0.25	0.26	3.16	3.57	4000	s.f.	\$ 10,600.00	\$ 1,000.00	\$ 1,040.00	\$ 12,640.00	\$ 14,280.00	0.44	20.00	
32 14 16.10 0300	Brick Paving	4"x8"x2-1/4", Grouted, 3/8" Joint	D-1	90	0.178	s.f.	2.07	8.15		10.22	14.7	6718	s.f.	\$ 13,906.26	\$ 54,751.70	\$ -	\$ 68,657.96	\$ 98,754.60	74.64	1195.80	
32 16 13.30 0404	Cast in Place Curbs	6"x18"	C2A	500	0.1	l.f.	4.8	3.99	0	8.79	11.35	300	l.f.	\$ 1,440.00	\$ 1,197.00	\$ -	\$ 2,637.00	\$ 3,405.00	0.60	30.00	
32 17 13.13 1300	Pipe Bollards	6" Diameter, Concrete Filled	B-6	20	1200	ea.	635	53.5	16	704.5	800	40	ea.	\$ 25,400.00	\$ 2,140.00	\$ 640.00	\$ 28,180.00	\$ 32,000.00	2.00	4800.00	
32 17 13.19 1000	Parking Bumpers	Precast Concrete, 6"x10"x6'	B-2	120	0.333	ea.	56.5	13.8	0	70.3	83	130	ea.	\$ 7,345.00	\$ 1,794.00	\$ -	\$ 9,139.00	\$ 10,790.00	1.08	43.29	
32 17 23.13 0020	Painted Pavement Markings	4"x3000 l.f., Acrylic Waterborne	B-78	20000	0.002	l.f.	0.1	0.1	0.03	0.23	0.29	5200	l.f.	\$ 520.00	\$ 520.00	\$ 156.00	\$ 1,196.00	\$ 1,508.00	0.26	10.40	

32 33 43.13 0560	Site Seating	Powder Coated Steel, With Back, 6' Long	2 Clab	8	2 ea.	1200	82	0	1282	1450	8	ea.	\$ 9,600.00	\$ 656.00	\$ -	\$ 10,256.00	\$ 11,600.00	1.00	16.00
32 84 23.10 1030	Sprinkler Irrigation System	Continuous Line	2 Skwk	100	0.08 l.f.	4	5.25	0	9.25	13	585	l.f.	\$ 2,340.00	\$ 3,071.25	\$ -	\$ 5,411.25	\$ 7,605.00	5.85	46.80
32 84 23.10 1030	Sprinkler Irrigation System	Pop-Up Spray Head, 4", 1/2 Circle Pattern	2 Skwk	76	0.211 ea.	7.15	11.25	0	18.4	25	26	ea.	\$ 185.90	\$ 292.50	\$ -	\$ 478.40	\$ 650.00	0.34	5.49
32 91 13.16 0160	Mulching	Aged Barks, Skid Steer Loader	B-63	1500	0.027 s.y.	3.55	1.15	0.12	4.82	5.8	353	s.y.	\$ 1,253.15	\$ 405.95	\$ 42.36	\$ 1,701.46	\$ 2,047.40	0.24	9.53
32 91 13.26 0400	Planting Bed	Skidsteer Loader, Prepared Planting Mix	B-62	410	0.059 c.y.	0	2.61	0.43	3.04	4.41	1059	c.y.	\$ -	\$ 2,763.99	\$ 455.37	\$ 3,219.36	\$ 4,670.19	2.58	62.48
32 91 19	Landscaping/Planting Materials	Building Exterior	B-62	50	0.16 s.y.	60	20	10	90	100	500	s.y.	\$ 30,000.00	\$ 10,000.00	\$ 5,000.00	\$ 45,000.00	\$ 50,000.00	10.00	80.00
32 93 43.10 1800	Trees	Oak	B-17	6	5.33 ea.	330	241	110	681	845	7	ea.	\$ 2,310.00	\$ 1,687.00	\$ 770.00	\$ 4,767.00	\$ 5,915.00	1.17	37.31
	Totals:												\$ 104,900.31	\$ 80,279.39	\$ 8,103.73	\$ 193,283.43	\$ 243,225.19	100.21	49557.10

Division 33 - Utilities

33 14 13.25 2120	Water Supply, PVC	2" Diameter	Q-1A	750	0.013 l.f.	0.52	0.85	0	1.37	1.84	300	l.f.	\$ 156.00	\$ 255.00	\$ -	\$ 411.00	\$ 552.00	0.40	3.90
33 31 11.25 2000	Sewage Collection	PVC, 20' Lengths, 4" Diameter	B-20	375	0.064 l.f.	1.67	2.93	0	4.6	6.3	300	l.f.	\$ 501.00	\$ 879.00	\$ -	\$ 1,380.00	\$ 1,890.00	0.80	19.20
33 42 11.40 2040	Storm Drainage Piping	Corrugated Metal Pipe, 20' Lengths, 8" Diameter	B-14	330	0.145 l.f.	8.25	6.3	0.97	15.52	19.65	800	l.f.	\$ 6,600.00	\$ 5,040.00	\$ 776.00	\$ 12,416.00	\$ 15,720.00	2.42	116.00
	Totals:												\$ 7,257.00	\$ 6,174.00	\$ 776.00	\$ 14,207.00	\$ 18,162.00	3.62	139.1

1745.36 77881.27

<i>Total:</i>	\$ 5,187,907.96	\$ 3,384,046.77	\$ 861,625.34	\$ 9,842,814.60	\$ 11,668,829.00	138484	\$ 84.26
<i>Before Fees and Percentages:</i>	\$ 5,187,907.96	\$ 3,384,046.77	\$ 861,625.34	\$ 7,680,159.94	\$ 9,506,174.34		

Total # of Spots 130

Quantity Take-Off																					
Material			Quantity				Labor				Job Cost					Job Labor					
Section #	Material Name	Description	Crew	Daily Output	Labor Hours	Units	Material	Labor	Equipment	Total	Total Incl. O&P	Project Quantity	Project Unit	Total Material Cost	Total Labor Cost	Total Equipment Cost	Total Job Cost	Total Job Overhead and Profit	Days per Task	Labor Hours per Task	
Division 01 — General Requirement																					
01 11 31.20 0100	Construction Management Fees	to 5,000,000				Project	0	0	0	5.00%	5.00%	\$ 7,633,061.13	Project	\$ -	\$ -	\$ -	\$ 381,653.06	\$ 381,653.06		0.00	
01 21 16.50 0010	Contingencies	10% Contingencies				%	0	0	0	10.00%	10.00%	\$ 7,633,061.13	%	\$ -	\$ -	\$ -	\$ 763,306.11	\$ 763,306.11		0.00	
01 21 63.10 0020	Sales Tax	7% Sales Tax				%	0	0	0	7.00%	7.00%	\$ 7,633,061.13	%	\$ -	\$ -	\$ -	\$ 534,314.28	\$ 534,314.28		0.00	
01 31 13.20 0200	Project Manager	Average				Project	0	2500	0	2500	3800	1	Project	\$ -	\$ 2,500.00	\$ -	\$ 2,500.00	\$ 3,800.00		0.00	
01 31 13.20 0260	Superintendent	Average				Project	0	2325	0	2325	3525	1	Project	\$ -	\$ 2,325.00	\$ -	\$ 2,325.00	\$ 3,525.00		0.00	
01 31 13.30 0200	All Type Insurance	Minimum				Job	0	0	0	0.25%	0.25%	\$ 7,633,061.13	Job	\$ -	\$ -	\$ -	\$ 19,082.65	\$ 19,082.65		0.00	
01 32 13.50 0025	Scheduling	Critical Path, \$15 Million, Initial Schedule				ea.	0	0	0	7500	7500	1	ea.	\$ -	\$ -	\$ -	\$ 7,500.00	\$ 7,500.00		0.00	
01 41 26.50 0020	Permits	Minimum				Job	0	0	0	0.50%	0.50%	\$ 7,633,061.13	Job	\$ -	\$ -	\$ -	\$ 38,165.31	\$ 38,165.31		0.00	
01 45 23.50 0015	Field Testing Concrete	to 1,000,000				Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00	
01 45 23.50 1900	Compressive Test	Picked up by Lab, Minimum				ea.	0	0	0	65	72	240	ea.	\$ -	\$ -	\$ -	\$ 15,600.00	\$ 17,280.00		0.00	
01 45 23.50 0400	Testing and Inspections	Minimum				Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00	
01 45 23.50 1800	Concrete Testing	Compressive Cylinder Testing				ea.	0	0	0	22	25	3	ea.	\$ -	\$ -	\$ -	\$ 66.00	\$ 75.00		0.00	
01 45 23.50 4735	Soil Testing	Density Testing				ea.	0	0	0	35	28	1	ea.	\$ -	\$ -	\$ -	\$ 35.00	\$ 28.00		0.00	
01 45 23.50 5790	Weld Testing	Welding Inspector				day	0	0	0	530	580	4	day	\$ -	\$ -	\$ -	\$ 2,120.00	\$ 2,320.00		0.00	
01 51 13.50 0450	Temp. Elec. Power	200 Amp				csf.fl.	765	400	0	1165	1435	112	csf.fl.	\$ 85,680.00	\$ 44,800.00	\$ -	\$ 130,480.00	\$ 160,720.00		0.00	
01 52 13.20 0550	Office Trailer, Furnished	50'x12' Rental				month	455	0	0	455	500	24	month	\$ 10,920.00	\$ -	\$ -	\$ 10,920.00	\$ 12,000.00		0.00	
01 54 19.50 0400	Crane Crew	55 Ton Truck	A3K	1	16	day	0	695	1750	2445	2950	200	day	\$ -	\$ 139,000.00	\$ 350,000.00	\$ 489,000.00	\$ 590,000.00	200.00	3200.00	
01 54 33.40 6410	Portable Toilets	Rent		1	1	month	0	0	196.2	196.2	215.82	26	month	\$ -	\$ -	\$ 5,101.20	\$ 5,101.20	\$ 5,611.32	26.00	0.00	
01 55 23.50 0050	Temporary Road	Gravel, 4" Deep	B14	715	0.067	s.y.	3.39	2.9	0.45	6.74	8.6	4430	s.y.	\$ 15,017.70	\$ 12,847.00	\$ 1,993.50	\$ 29,858.20	\$ 38,098.00	6.20	296.81	
01 56 16.10 0110	Dust Barrier	6 mil. Polyethylene	1 Clab	37	0.22	sq.	5.25	7.45	0	12.7	17.15	100	sq.	\$ 525.00	\$ 745.00	\$ -	\$ 1,270.00	\$ 1,715.00	2.70	22.00	
01 56 26.50 0100	Temporary Fencing	Chain Link, 6' high	2 Clab	300	0.053	l.f.	4.68	2.19	0	6.87	8.45	1244	l.f.	\$ 5,821.92	\$ 2,724.36	\$ -	\$ 8,546.28	\$ 10,511.80	4.15	65.93	
01 58 13.50 0020	Project Signs	Buy		80		ea.	26.5	0	0	26.5	29.5	10	ea.	\$ 265.00	\$ -	\$ -	\$ 265.00	\$ 295.00	0.13	0.00	
01 71 23.13 1200	Construction Layout Crew	3 person	A-7	1	24	day	0	1350	45.5	1395.5	2075	10	day	\$ -	\$ 13,500.00	\$ 455.00	\$ 13,955.00	\$ 20,750.00	10.00	240.00	
01 74 13.20 0050	Daily Clean Up	Temp. Workers	A5	24	0.75	m.s.f	1.7	25.5	1.79	28.99	43.34	112.6	m.s.f	\$ 191.42	\$ 2,871.30	\$ 201.55	\$ 3,264.27	\$ 4,880.08	4.69	84.45	
01 76 13.20 0020	Temporary Finish Work Protection	1/8" Temp. Handboard	2 Carp	1500	0.01	s.f.	0.38	0.46	0	0.84	1.12	112609	s.f.	\$ 42,791.42	\$ 51,800.14	\$ -	\$ 94,591.56	\$ 126,122.08	75.07	1126.09	
	Totals:													\$ 161,212.46	\$ 273,112.80	\$ 357,751.25	\$ 2,563,368.92	\$ 2,752,152.69			
Division 02 — Existing Conditions																					
02 21 13.09 0020	Conventional Survey	Minimum		1		ea.	18.2	340	21	379	563.00	1	ea.	\$ 18.20	\$ 340.00	\$ 21.00	\$ 379.00	\$ 563.00	1.00	0.00	
02 32 13.10 0020	Borings and Exploratory Drilling	Determination of Elevations	A-6	1	16	day	0	825	45.5	870.5	1300	2	day	\$ -	\$ 1,650.00	\$ 91.00	\$ 1,741.00	\$ 2,600.00	2.00	32.00	
02 41 13.17 5010	Demolish Pavement with Curb		B38	690	0.06	s.y.	0	2.25	1.65	3.9	5.22	440	s.y.	\$ -	\$ 990.00	\$ 726.00	\$ 1,716.00	\$ 2,296.80	0.64	26.40	
02 41 13.30 4220	Demolition, Mesh Reinforced Concrete	Retaining Wall, 12" Thick	B-6	56	0.214	s.y.	0	19.1	5.72	24.82	30	440	s.y.	\$ -	\$ 8,404.00	\$ 2,516.80	\$ 10,920.80	\$ 13,200.00	7.86	94.16	
02 41 16.13 0600	Building Demolition	Concrete	B-3	11300	0.004	c.f.	0	0.19	0.21	0.4	0.52	525	c.f.	\$ -	\$ 99.75	\$ 110.25	\$ 210.00	\$ 273.00	0.05	2.10	
02 41 19.25 0015	Demolition, Asphalt	Up to 3" Thick	B-89	1050	0.015	s.f.	0.19	0.74	0.43	1.36	1.8	20303	s.f.	\$ 3,857.57	\$ 15,024.22	\$ 8,730.29	\$ 27,612.08	\$ 36,545.40	19.34	304.55	
02 82 13.43 6100	Remove Asbestos Contaminated Soil	With Large Vacuum	A-12	700	0.091	c.f.	0.24	5.25	1.03	6.52	9.5	50	c.f.	\$ 12.00	\$ 262.50	\$ 51.50	\$ 326.00	\$ 475.00	0.07	4.55	
	Totals:													\$ 3,887.77	\$ 26,770.47	\$ 12,246.84	\$ 42,904.88	\$ 55,953.20			
Division 03 — Concrete																					
Low Structural System: Cast In Place Concrete	03 11 13.20 1650	CIP Concrete Beams	24" Wide, 4 Use	C-2	325	0.148	sfca	0.83	7.4		8.23	12.1	123840	sfca	\$ 102,787.20	\$ 916,416.00	\$ -	\$ 1,019,203.20	\$ 1,498,464.00	381.05	18328.32
	03 11 13.25 6650	CIP Concrete Column Forms	4 Use, 24"x24"	C-1	238	0.134	sfca	0.97	6.6		7.57	11	3640	sfca	\$ 3,530.80	\$ 24,024.00	\$ -	\$ 27,554.80	\$ 40,040.00	15.29	487.76
	03 11 13.35 2150	CIP Elevated Slab Forms	Flat Slab, Drop Panels, Job-Built Plywood, to 15' High, 4 Use	C-2	544	0.088	sfca	1.47	4.43		5.9	8.3	51768	sfca	\$ 76,098.96	\$ 229,332.24	\$ -	\$ 305,431.20	\$ 429,674.40	95.16	4555.58
	03 11 13.45 0020	CIP Concrete Footing Forms	1 Use, Continuous (For Sidewalk)	C-0	375	0.085	sfca	7	4.18	0	11.18	14.05	108	sfca	\$ 756.00	\$ 451.44	\$ -	\$ 1,207.44	\$ 1,517.40	0.29	9.18
	03 11 13.45 0020	CIP Concrete Footing Forms	1 Use, Continuous	C-1	375	0.085	sfca	7	4.18		11.18	14.05	2800	sfca	\$ 19,600.00	\$ 11,704.00	\$ -	\$ 31,304.00	\$ 39,340.00	7.47	238.00
	03 11 13.65 1410	CIP Slab on Grade Forms	Bulkhead 5-1/2" high	C-1	1100	0.029	l.f.	1.18	1.43		2.61	3.46	688	l.f.	\$ 811.84	\$ 983.84	\$ -	\$ 1,795.68	\$ 2,380.48	0.63	19.95
	03 11 13.85 2400	CIP Walls Forms	Job-Built Plywood, Over 8' High, 1 Use	C-2	280	0.171	sfca	3.08	8.6		11.68	16.45	14580	sfca	\$ 44,906.40	\$ 125,388.00	\$ -	\$ 170,294.40	\$ 239,841.00	52.07	2493.18
	03 11 23.75 2000	Stairs Cast on Sloping Ground	1 Use	C-2	220	0.218	sfca	2.43	10.95		13.38	19.3	165	sfca	\$ 400.95	\$ 1,806.75	\$ -	\$ 2,207.70	\$ 3,184.50	0.75	35.97
	03 15 13.30 2050	Rubber Waterstop	Flat Dumbbell, 9"x3/8"	1 Carp	135	0.059	l.f.	10.4	3.06		13.46	16.1	677	l.f.	\$ 7,040.80	\$ 2,071.62	\$ -	\$ 9,112.42	\$ 10,899.70	5.01	39.94
	03 15 16.20 0120	Saw Cut Control Joint, Cured Concrete	1" Deep, 3/8" wide	C-27	1000	0.016	l.f.	0.05	0.78	0.11	0.94	1.34	8525	l.f.	\$ 426.25	\$ 6,649.50	\$ 937.75	\$ 8,013.50	\$ 11,423.50	8.53	136.40
	03 15 19.10 0100	Anchor Bolts: 2 bolts with template	J-type, Hex Nut & Washer 1/2"x6"	1 Carp	21	0.381	set	5.3	19.7		25	36	35	set	\$ 185.50	\$ 689.50	\$ -	\$ 875.00	\$ 1,260.00	1.67	13.34
	03 21 11.60 0100	Reinforcing in Place, Beams	#3-#7	4 Rodm	1.6	20	ton	1025	1100		2125	2775	23.46	ton	\$ 24,046.50	\$ 25,806.00	\$ -	\$ 49,852.50	\$ 65,101.50	14.66	469.20
	03 21 11.60 0200	Reinforcing in Place, Columns	#3-#7	4 Rodm	1.5	21.333	ton	1025	1175		2200	2900	7.1	ton	\$ 7,277.50	\$ 8,342.50	\$ -	\$ 15,620.00	\$ 20,590.00	4.73	151.46
	03 21 11.60 0500	Reinforcing in Place, Footings	#4-#7	4 Rodm	2.1	15.238	ton	1025	835		1860	2400	3.15	ton	\$ 3,228.75	\$ 2,630.25	\$ -	\$ 5,859.00	\$ 7,560.00	1.50	48.00
	03 22 11.10 0300	Plain WWF	6x6 - W2.9xW2.9	2 Rodm	29	0.552	c.s.f.	26	30.5		56.5	74.5	1126.09	c.s.f.	\$ 29,278.34	\$ 34,345.75	\$ -	\$ 63,624.09	\$ 83,893.71	38.83	621.60
	03 31 13.70 0200	Placing Concrete, Beams	Pumped	C-20	90	0.711	c.y.	124	31.5	9.95	165.45	179	720	c.y.	\$ 89,280.00	\$ 22,680.00	\$ 7,164.00	\$ 119,124.00	\$ 128,880.00	8.00	511.92
	03 31 13.70 0800	Placing Concrete, Columns	Pumped 24"x24"	C-20	92	0.696	c.y.	124	30.5	9.75	164.25	177	67	c.y.	\$ 8,308.00	\$ 2,043.50	\$ 653.25	\$ 11,004.75	\$ 11,859.00	0.73	46.63
	03 31 13.70 1600	Placing Concrete, Elevated Slab	Pumped 10*+	C-20	180	0.356	c.y.	124	15.65	4.99	144.64	153	4170.7	c.y.	\$ 517,166.80	\$ 65,271.46	\$ 20,811.79	\$ 603,250.05	\$ 638,117.10	23.17	1484.77
	03 31 13.70 2100	Placing Concrete, Continuous Footings	Shallow, Direct Chute	C-6	120	0.4	c.y.	124	17.1	0.44	141.54	151	130	c.y.	\$ 16,12						

Division 05 — Metals																					
05 12 23.40 0470	Steel Angle Framing	2"x2"x3/8"	E-3	90	0.267	l.f.	2.53	15.1	1.06	18.69	28	1248	l.f.	\$ 3,157.44	\$ 18,844.80	\$ 1,322.88	\$ 23,325.12	\$ 34,944.00	13.87	333.22	
05 12 23.65 0100	Plates for Connections	1/4" (10.2 lb/SF)	1 Bric	100	s.f.	13.5	0	0	13.5	14.85	2240	s.f.	\$ 30,240.00	\$ -	\$ -	\$ 30,240.00	\$ 33,264.00	22.40	0.00		
05 12 23.75 1520	Structural Steel Member	W12x35	E-2	810	0.069	l.f.	51	3.84	2.1	56.94	64.5	1166	l.f.	\$ 59,466.00	\$ 4,477.44	\$ 2,448.60	\$ 66,392.04	\$ 75,207.00	1.44	80.45	
05 41 13.05 0120	Tube Bracing	20 ga., 4"	2 Carp	18	0.889	ea.	18.9	46	0	64.9	90.5	312	ea.	\$ 5,896.80	\$ 14,352.00	\$ -	\$ 20,248.80	\$ 28,236.00	17.33	277.37	
Low Railings: Aluminum Tube	05 52 13.50 0500	Pipe Railings	2 Rails 1-1/4", Satin Finish	E-4	160	0.2	l.f.	52	11.3	0.6	63.9	75.5	4830	l.f.	\$ 251,160.00	\$ 54,579.00	\$ 2,898.00	\$ 308,637.00	\$ 364,665.00		
	Totals:													\$ 349,920.24	\$ 92,253.24	\$ 6,669.48	\$ 448,842.96	\$ 536,316.00			
Division 07 — Thermal and Moisture Protection																					
07 16 16.20 0020	Cementitious Waterproofing	1/8" Application, Sprayed On	G-2A	1000	0.024	s.f.	0.68	0.96	0.62	2.26	2.98	3136	s.f.	\$ 2,132.48	\$ 3,010.56	\$ 1,944.32	\$ 7,087.36	\$ 9,345.28	3.14	75.26	
07 21 13.10 0040	Rigid Insulation	Extruded Polystyrene, 2" thick	1 Carp	730	0.011	s.f.	1.12	0.57	0	1.69	2.09	2708	s.f.	\$ 3,032.96	\$ 1,543.56	\$ -	\$ 4,576.52	\$ 5,659.72	3.71	29.79	
Low Cost: Regular Polyethylene	07 26 10.10 0700	Vapor Retarder	Polyethylene Vapor Barrier, 4 mil	1 Carp	37	0.216	sq.	2.66	11.15		13.81	19.85	517.68	sq.	\$ 1,377.03	\$ 5,772.13	\$ -	\$ 7,149.16	\$ 10,275.95	13.99	111.82
Low Cost: 45 mil	07 54 23.10 0120	Thermoplastic Polyolefin Roofing	45 mil, Fully Adhered	G-5	25	1.6	sq.	78	65.5	7.25	150.75	203	1880	sq.	\$ 146,640.00	\$ 123,140.00	\$ 13,630.00	\$ 283,410.00	\$ 381,640.00	75.20	3008.00
	07 65 10.10 9320	Sheet Metal Flashing	20 ga.	1 Rofc	130	0.062	s.f.	1.2	2.77	0	3.97	5.95	240	s.f.	\$ 288.00	\$ 664.80	\$ -	\$ 952.80	\$ 1,428.00	1.85	14.88
	07 71 23.10 0300	Downspouts	Aluminum, .020" Thick, 2"x3"	1 Shee	190	0.042	l.f.	0.93	2.57		3.5	4.92	817	l.f.	\$ 759.81	\$ 2,099.69	\$ -	\$ 2,859.50	\$ 4,019.64	4.30	34.31
	07 84 13.10 0630	Firestopping, Steel Beams	W12x14	1 Carp	6	1.333	ea.	109	69	0	178	224	38	ea.	\$ 4,142.00	\$ 2,622.00	\$ -	\$ 6,764.00	\$ 8,512.00	6.33	50.65
	07 84 13.10 0770	Firestopping	Drywall	1 Carp	100	0.08	l.f.	14.55	4.13		18.68	22.5	260	l.f.	\$ 3,783.00	\$ 1,073.80	\$ -	\$ 4,856.80	\$ 5,850.00	2.60	20.80
	Totals:													\$ 162,155.28	\$ 139,926.54	\$ 15,574.32	\$ 317,656.14	\$ 426,730.59			
Division 08 — Doors and Windows																					
08 12 13.13 1000	Standard Hollow Metal Frame	16 ga., 4-7/8" Deep, 3' x 7'	2 Carp	14	1.143	ea.	216	59	0	275	325	20	ea.	\$ 4,320.00	\$ 1,180.00	\$ -	\$ 5,500.00	\$ 6,500.00	1.43	22.86	
	08 13 13.13 0640	Standard Hollow Metal Door	Hollow Core, 1-3/4" Thick, 3' x 7'	2 Carp	17	0.941	ea.	470	48.5	0	518.5	590	20	ea.	\$ 9,400.00	\$ 970.00	\$ -	\$ 10,370.00	\$ 11,800.00	1.18	18.82
Low Cost: Aluminum Milled	08 43 13.10 0200	Storefront Entrance Door	Aluminum, 3'-6"x7", Mill Finish	2 sswk	7	2.286	opng.	775	128		903	1050	5	opng.	\$ 3,875.00	\$ 640.00	\$ -	\$ 4,515.00	\$ 5,250.00	0.71	11.43
Low Cost: Aluminum Commercial	08 43 13.20 0500	Storefront System	Aluminum, 12' High, Commercial	2 glaz	150	0.107	s.f.	25.5	5.3		30.8	36	2997	s.f.	\$ 76,423.50	\$ 15,884.10	\$ -	\$ 92,307.60	\$ 107,892.00	19.98	320.68
	08 44 13.10 0050	Glazed Curtain Wall, Aluminum	Average, Single Glazed	H-1	195	0.164	s.f.	60.5	8.65	0	69.15	80	1311	s.f.	\$ 79,315.50	\$ 11,340.15	\$ -	\$ 90,655.65	\$ 104,880.00	6.72	215.00
	08 71 20.15 1000	Door Hardware	Interior	1 Carp	4	2	door	545	103	0	648	755	20	door	\$ 10,900.00	\$ 2,060.00	\$ -	\$ 12,960.00	\$ 15,100.00	5.00	40.00
Low Cost: Clear Glazing	08 81 10.10 1900	Float Glass Glazing	3/8" Thick, Clear	2 Glaz	75	0.213	s.f.	11.45	10.6		22.05	28.5	3200	s.f.	\$ 36,640.00	\$ 33,920.00	\$ -	\$ 70,560.00	\$ 91,200.00	42.67	681.60
	08 81 55.10 0500	Sheet Glass Stairs and Landing	Metal Tube Frame, 1" Thick Glass	2 Glaz	85	0.188	s.f.	250	9.35	0	259.35	288	1618.5	s.f.	\$ 404,625.00	\$ 15,132.98	\$ -	\$ 419,757.98	\$ 466,128.00	19.04	304.28
Low Cost: Plexiglass Acrylic Clear	08 84 10.10 3600	Plastic Glazing	Plexiglass Acrylic, Clear, 1/4" Thick, Full Sheets	2 Glaz	185	0.086	s.f.	9.7	4.29		13.99	17.1	2956	s.f.	\$ 28,673.20	\$ 12,681.24	\$ -	\$ 41,354.44	\$ 50,547.60	15.98	254.22
	Totals:													\$ 654,172.20	\$ 93,808.47	\$ -	\$ 747,980.67	\$ 859,297.60			
Division 9 - Finishes																					
09 21 16.33 3800	Partition Wall	Gypsum Board, Tape and Mud 2 Sides, 3-5/8" Metal Studs, 16" OC	2 Carp	300	0.047	s.f.	1.17	2.43	0	3.6	4.97	1536	s.f.	\$ 1,797.12	\$ 3,732.48	\$ -	\$ 5,529.60	\$ 7,633.92	5.12	72.19	
	09 21 16.33 5400	Partition Wall	Gypsum Board, Tape and Mud 1 Side, 6" Metal Studs, 16" OC	2 Carp	320	0.05	s.f.	1.61	2.58	0	4.19	5.7	2868	s.f.	\$ 4,617.48	\$ 7,399.44	\$ -	\$ 12,016.92	\$ 16,347.60	8.96	143.40
	09 32 16.10 0900	Quarry Tile	Floors, 6"x6"x1/2" Thick	D-7	140	0.114	s.f.	8.78	4.89	0	13.67	16.88	256	s.f.	\$ 2,247.68	\$ 1,251.84	\$ -	\$ 3,499.52	\$ 4,321.28	1.83	29.18
	09 51 23.30 0810	Complete Suspended Ceiling	Mineral Fiber, on 15/16" T-Bar Suspension, 2"x4"x5/8" Tile	1 Carp	380	0.021	s.f.	2.28	1.09	0	3.37	4.16	256	s.f.	\$ 583.68	\$ 279.04	\$ -	\$ 862.72	\$ 1,064.96	0.67	5.38
	09 91 23.72 0240	Interior Wall Painting	Drywall, Smooth Finish, Roller	1 Pord	1350	0.006	s.f.	0.06	0.26	0	0.32	0.45	4404	s.f.	\$ 264.24	\$ 1,145.04	\$ -	\$ 1,409.28	\$ 1,981.80	3.26	26.42
	Totals:													\$ 9,510.20	\$ 13,807.84	\$ -	\$ 23,318.04	\$ 31,349.56	19.85	276.58	
Division 10 - Specialties																					
10 14 19.10 5100	Exterior Signs	Exit Sign, 14" x 12" Surface Mounted	1 Carp	30	0.267	ea.	51.5	13.75	0	65.25	77.5	11	ea.	\$ 566.50	\$ 151.25	\$ -	\$ 717.75	\$ 852.50	0.37	2.94	
	10 14 23.13 7060	Plastic Room Signage	8"x16"	1 Carp	28	0.286	ea.	60	14.75	0	74.75	88.5	15	ea.	\$ 900.00	\$ 221.25	\$ -	\$ 1,121.25	\$ 1,327.50	0.54	4.29
	10 14 53.20 0600	Guide and Directional Signs	12"x18"	B-80	70	0.457	ea.	40.5	20.5	9	70	85.5	12	ea.	\$ 486.00	\$ 246.00	\$ 108.00	\$ 840.00	\$ 1,026.00	0.17	5.48
	10 43 13.05 0050	Defibrillator Cabinet	Stainless Steel, Strobe and Alarm 12" x 27"	1 Carp	10	0.8	ea.	450	41.5	0	491.5	560	5	ea.	\$ 2,250.00	\$ 207.50	\$ -	\$ 2,457.50	\$ 2,800.00	0.50	4.00
	10 44 13.53 4200	Fire Equipment Cabinet, Hose Rack Assembly	2-1/2" x 1-1/2" valve, 100' hose, 24"x40"x8" Steel Door and Frame	Q-12	6	2.667	ea.	268	148	0	416	515	5	ea.	\$ 1,340.00	\$ 740.00	\$ -	\$ 2,080.00	\$ 2,575.00	0.83	13.34
	10 44 16.13 1100	Fire Extinguishers	20lbs		8		ea.	113	0	0	113	124	15	ea.	\$ 1,695.00	\$ -	\$ -	\$ 1,695.00	\$ 1,860.00	1.88	0.00
	10 75 16.10 0700	Flag Poles	60' High	K-1	0.9	17.778	ea.	4950	865	273	6088	7050	1	ea.	\$ 4,950.00	\$ 865.00	\$ 273.00	\$ 6,088.00	\$ 7,050.00	1.11	17.78
	10 75 16.10 7700	Flag Pole Foundation		C-1	2	16	ea.	1675	785	0	2460	3025	1	ea.	\$ 1,675.00	\$ 785.00	\$ -	\$ 2,460.00	\$ 3,025.00	0.50	16.00
	Totals:													\$ 13,862.50	\$ 3,216.00	\$ 381.00	\$ 17,459.50	\$ 20,516.00			
Division 11 — Equipment																					
11 12 13.10 5120	Parking Control Unit, Card Reader	Proximity with Customer Display	2 Elec	1	16	ea.	5975	960	0	6935	8000	2	ea.	\$ 11,950.00	\$ 1,920.00	\$ -	\$ 13,870.00	\$ 16,000.00	2.00	32.00	
	11 12 16.10 5900	Ticket Dispenser	Ticket Spitter w/ Time/Date Stamp, Standard	2 Elec	2	8	ea.	6725	480	0	7205	8100	2	ea.	\$ 13,450.00	\$ 960.00	\$ -	\$ 14,410.00	\$ 16,200.00	1.00	16.00
	11 12 33.13 5000	Lift Arm Parking Gate	Barrier Gate Gate with Programmable Controller	2 Elec	3	5.333	ea.	3200	320	0	3520	4000	2	ea.	\$ 6,400.00	\$ 640.00	\$ -	\$ 7,040.00	\$ 8,000.00	0.67	10.67
	Totals:													\$ 31,800.00	\$ 3,520.00	\$ -	\$ 35,320.00	\$ 40,200.00			
Division 12 — Furnishings																					
12 93 33.10 1730	Tree Grates	2 piece 3' round	B6	25	0.96	ea.	315	36	12.8	363.8	413.6	4	ea.	\$ 1,260.00	\$ 144.00	\$ 51.20	\$ 1,455.20	\$ 1,654.40	0.16	3.84	
	Totals:													\$ 1,260.00	\$ 144.00	\$ 51.20	\$ 1,455.20	\$ 1,654.40			

Division 14 — Conveying Systems																				
14 24 23.10 2175	Hydraulic Passenger Elevator, Base Unit, 100 fpm	4000 lbs.	2 Elev	0.1	160	ea.	50950	13400	0	69870	76100	1	ea.	\$ 50,950.00	\$ 13,400.00	\$ -	\$ 69,870.00	\$ 76,100.00	10.00	160.00
14 27 13.10 3400	Cab Finishes	Stainless Steel Doors				ea.	4125	0	0	4125	4550	1	ea.	\$ 4,125.00	\$ -	\$ -	\$ 4,125.00	\$ 4,550.00		0.00
14 27 13.10 3450	Cab Finishes	Epoxy Flooring				ea.	475			475	520	1	ea.	\$ 475.00	\$ -	\$ -	\$ 475.00	\$ 520.00		0.00
14 28 10.10 3175	Elevator Center Opening Doors	1 speed	2 Elev	2	8	ea.	2075	670	0	2745	3300	5	ea.	\$ 10,375.00	\$ 3,350.00	\$ -	\$ 13,725.00	\$ 16,500.00	2.50	40.00
14 28 10.10 3675	Elevator Maintenance Contract	12 month				ea.	0	0	0	3750	4125	1	ea.	\$ -	\$ -	\$ -	\$ 3,750.00	\$ 4,125.00		0.00
14 28 10.10 3725	Elevator Position Indicator	Above 3 Floors	2 Elev	32	0.5	ea.	95	42	0	137	168	5	ea.	\$ 475.00	\$ 210.00	\$ -	\$ 685.00	\$ 840.00	0.16	2.50
	Totals:													\$ 66,400.00	\$ 16,960.00	\$ -	\$ 92,630.00	\$ 102,635.00		
Division 21 - Fire Suppression																				
21 05 23.50 6280	Sprinkler System Valve Alarm	4"		12	0.67	ea.	1350	380	0	1730	2070	1	ea.	\$ 1,350.00	\$ 380.00	\$ -	\$ 1,730.00	\$ 2,070.00	0.08	0.67
21 05 23.50 6520	Sprinkler System Components	4"		12	0.67	ea.	270	255	0	525	677	1	ea.	\$ 270.00	\$ 255.00	\$ -	\$ 525.00	\$ 677.00	0.08	0.67
21 11 16.50 3800	Fire Hydrant	2.5"x2.5"	Q-12	5	3.2	ea.	175	153	0	328	422	2	ea.	\$ 350.00	\$ 306.00	\$ -	\$ 656.00	\$ 844.00	0.40	6.40
21 11 19.50 7180	Connections for Fire Department	Standpipe Connection, Wall, w/ Plugs & Chains, 2-1/2" x 3"	Q-12	5	3.2	ea.	202	177	0	379	490	5	ea.	\$ 1,010.00	\$ 885.00	\$ -	\$ 1,895.00	\$ 2,450.00	1.00	16.00
21 12 16.50 3020	Fire Hose Reel	1.5"x100'	Q-12	5	3.2	ea.	151	54.5	0	205.5	247.5	5	ea.	\$ 755.00	\$ 272.50	\$ -	\$ 1,027.50	\$ 1,237.50	1.00	16.00
21 13 13.50 0000	Wet-Pipe Sprinkler System	3" Diameter Piping	Q-12	50	0.16	l.f.	3.17	0.4		3.57	4.1	6020	l.f.	\$ 19,083.40	\$ 2,408.00	\$ -	\$ 21,491.40	\$ 24,682.00	120.40	963.20
21 13 13.50 1100	Electric Pressure Switch		Q-12	10	0.8	ea.	73	16.35	0	89.35	104.5	4	ea.	\$ 292.00	\$ 65.40	\$ -	\$ 357.40	\$ 418.00	0.40	3.20
21 13 13.50 1860	Firecycle System Detector		Q-12	10	0.8	ea.	555	26.5	0	581.5	649.5	1	ea.	\$ 555.00	\$ 26.50	\$ -	\$ 581.50	\$ 649.50	0.10	0.80
21 13 13.50 3700	Wet-Pipe Spinkler System Components	Standard Brass Sprinkler Heads	1 Spri	16	0.5	ea.	16.35	31	0	47.35	64.5	602	ea.	\$ 9,842.70	\$ 18,662.00	\$ -	\$ 28,504.70	\$ 38,829.00	37.63	301.00
	Totals:													\$ 33,508.10	\$ 23,260.40	\$ -	\$ 56,768.50	\$ 71,857.00		
Division 22 - Plumbing																				
22 11 13.74 1910	Plastic Pipes, PVC	2" Diameter	Q-1	59	0.271	l.f.	11.35	15.4	0	26.75	35.5	1320	l.f.	\$ 14,982.00	\$ 20,328.00	\$ -	\$ 35,310.00	\$ 46,860.00	22.37	357.72
22 11 13.74 1940	Plastic Pipes, PVC	4" Diameter	Q-1	48	0.333	l.f.	29.5	18.95	0	48.45	60.5	1060	l.f.	\$ 31,270.00	\$ 20,087.00	\$ -	\$ 51,357.00	\$ 64,130.00	22.08	352.98
22 11 19.38 2080	Water Supply Meter, Bronze Commercial	Threaded 3/4" Diameter, to 30 GPM	1 Plum	14	0.571	ea.	94	36	0	130	157	4	ea.	\$ 376.00	\$ 144.00	\$ -	\$ 520.00	\$ 628.00	0.29	2.28
22 14 26.13 0020	Roof Drains	3"&4"	Q-1	12	1.333	ea.	380	76	0	456	530	4	ea.	\$ 1,520.00	\$ 304.00	\$ -	\$ 1,824.00	\$ 2,120.00	0.33	5.33
22 14 29.16 7500	Submersible Sump Pump	1/4 HP	1 Plum	6	1.33	ea.	170	71.5	0	241.5	294	1	ea.	\$ 170.00	\$ 71.50	\$ -	\$ 241.50	\$ 294.00	0.17	1.33
22 33 33.10 4300	Commercial Electric Water Heater	200 Gal., 15 kW, 61 GPH, 208 Volt	1 Plum	1.7	9.412	ea.	35300	535	0	35835	39600	1	ea.	\$ 35,300.00	\$ 535.00	\$ -	\$ 35,835.00	\$ 39,600.00	0.59	9.41
	Totals:													\$ 83,618.00	\$ 41,469.50	\$ -	\$ 125,087.50	\$ 153,632.00		
Division 23 - HVAC																				
23 05 05.10 0700	Cooling tower	400 Ton	Q-6	0.8	30	ea.	0	1525	0	1525	2250	1	ea.	\$ -	\$ 1,525.00	\$ -	\$ 1,525.00	\$ 2,250.00	1.25	30.00
23 33 46.10 1980	Flexible Air Ducts	Insulated, 8" Diameter	Q-9	180	0.089	l.f.	3.96	4.88	0	8.84	11.75	212	l.f.	\$ 839.52	\$ 1,034.56	\$ -	\$ 1,874.08	\$ 2,491.00	1.18	18.87
23 34 13.10 1520	Axial Flow HVAC Fan	Vaneaxial, Low Pressure, 4000 CFM, 1 HP	Q-20	3.2	6.25	ea.	2575	350	0	2925	3350	4	ea.	\$ 10,300.00	\$ 1,400.00	\$ -	\$ 11,700.00	\$ 13,400.00	1.25	25.00
23 37 13.10 0560	Diffuser	24"x24" Lay-In Panel, 12"x12"	1 Shee	12	0.667	ea.	183	40.5	0	223.5	264	16	ea.	\$ 2,928.00	\$ 648.00	\$ -	\$ 3,576.00	\$ 4,224.00	1.33	10.67
23 37 13.60 1120	Register	Air Supply 12"x12"	1 Shee	18	0.44	ea.	34.5	27	0	61.5	79	16	ea.	\$ 552.00	\$ 432.00	\$ -	\$ 984.00	\$ 1,264.00	0.89	7.04
23 37 13.60 5280	Air Return	24"x24"	1 Shee	11	0.727	ea.	117	44.5	0	161.5	196	16	ea.	\$ 1,872.00	\$ 712.00	\$ -	\$ 2,584.00	\$ 3,136.00	1.45	11.63
	Totals:													\$ 16,491.52	\$ 5,751.56	\$ -	\$ 22,243.08	\$ 26,765.00		
Division 26 - Electrical																				
26 24 13.10 4800	Incoming Switchboard	Circuit Breaker, 3 Pole, 4 Wire, 800 Amp	2 Elec	0.84	19.048	ea.	9925	1150	0	11075	12600	4	ea.	\$ 39,700.00	\$ 4,600.00	\$ -	\$ 44,300.00	\$ 50,400.00	4.76	76.19
26 24 16.30 0300	Panelboard Commercial Applications	3 Wire, 240 Volts, 20 Circuits	1 Elec	0.65	12.308	ea.	1250	740	0	1990	2475	4	ea.	\$ 5,000.00	\$ 2,960.00	\$ -	\$ 7,960.00	\$ 9,900.00	6.15	49.23
26 28 16.10 0700	Circuit Breaker	400 Amp	2 Elec	1.6	10	ea.	2800	600	0	3400	4000	4	ea.	\$ 11,200.00	\$ 2,400.00	\$ -	\$ 13,600.00	\$ 16,000.00	2.50	40.00
26 33 43.55 2210	Electric Vehicle Charging	Level 2, RFID	R-1A	12.29	1.302	ea.	3375	70.5	0	3445.5	3825	5	ea.	\$ 16,875.00	\$ 352.50	\$ -	\$ 17,227.50	\$ 19,125.00	0.41	6.51
26 51 13.50 1110	Interior Lighting Fixtures	Surface Mounted, RS 1' W x 4' L Three 40 Watt	1 Elec	6.7	1.194	ea.	68.5	71.5	0	140	182	20	ea.	\$ 1,370.00	\$ 1,430.00	\$ -	\$ 2,800.00	\$ 3,640.00	2.99	23.88
26 52 13.10 0500	Emergency Lighting and Battery Units	Emergency Lights, Lead Battery Operated	1 Elec	4	2	ea.	144	120	0	264	335	14	ea.	\$ 2,016.00	\$ 1,680.00	\$ -	\$ 3,696.00	\$ 4,690.00	3.50	28.00
26 56 23.55 0110	Exterior LED Fixtures	Wall Mounted, 32 Watt	1 Elec	10	0.8	ea.	475	48	0	523	595	6	ea.	\$ 2,850.00	\$ 288.00	\$ -	\$ 3,138.00	\$ 3,570.00	0.60	4.80
	Totals:													\$ 79,011.00	\$ 13,710.50	\$ -	\$ 92,721.50	\$ 107,325.00		
Division 28 - Electronic Safety & Security																				
28 23 19.10 0300	Digital Recorder	8 Channel		5		ea.	2300	400	0	2700	3120	1	ea.	\$ 2,300.00	\$ 400.00	\$ -	\$ 2,700.00	\$ 3,120.00	0.20	0.00
28 23 13.10 2000	CCTV (camera and monitor)	One Station		2.6	6.15	total	1700	370	0	2070	2400	1	total	\$ 1,700.00	\$ 370.00	\$ -	\$ 2,070.00	\$ 2,400.00	0.38	6.15
28 23 13.10 2800	CCTV (waterproof)	Camera Station		1.3	6.15	ea.	540	370	0	910	1150	1	ea.	\$ 540.00	\$ 370.00	\$ -	\$ 910.00	\$ 1,150.00	0.77	6.15
28 23 13.10 3410	CCTV (low light)	Camera Station		2.7	2.963	ea.	0	0	178	683	825	1	ea.	\$ -	\$ -	\$ 178.00	\$ 683.00	\$ 825.00	0.37	2.96
28 23 23.50 0200	Video Surveillance Cameras	Wireless, Hidden in Exit Signs, Clocks, etc.	1 Elec	3	2.667	ea.	171	160	0	331	425	25	ea.	\$ 4,275.00	\$ 4,000.00	\$ -	\$ 8,275.00	\$ 10,625.00	8.33	66.68
28 46 11.27 5200	Smoke Detector	Ceiling Type	1 Elec	6.2	1.29	ea.	123	77.5	0	200.5	251	20	ea.	\$ 2,460.00	\$ 1,550.00	\$ -	\$ 4,010.00	\$ 5,020.00	3.23	25.80
28 46 21.50 3810	Fire Alarm Sound System	5 Zone	2 Elec	1.5	10.667	ea.	660	640	0	1300	1675	1	ea.	\$ 660.00	\$ 640.00	\$ -	\$ 1,300.00	\$ 1,675.00	0.67	10.67
	Totals:													\$ 11,935.00	\$ 7,330.00	\$ 178.00	\$ 19,948.00	\$ 24,815.00		
Division 31 - Earthwork																				
31 11 10.10 5320	Clearing Hardwoods	12" Diameter	B-93	120	0.07	ea.	0	3.02	4.7	7.72	9.67	6	ea.	\$ -	\$ 18.12	\$ 28.20	\$ 46.32	\$ 58.02	0.05	0.42
31 14 13.23 0300	Topsoil Stripping	300 HP, Adverse Conditions	B-10M	1650	0.007	c.y.	0	0.37	1.11	1.48	1.77	5016	c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11
31 22 13.20 0230	Rough Grading	30100-35000 S.F.	B-11L	1	16	ea.	0	770	660	1430	1875	1	ea.	\$ -	\$ 770.00	\$ 660.00	\$ 1,430.00	\$ 1,875.00	1.00	16.00

	31 22 16.10 1100	Finish Grading	For Slab on Grade, Machine	B-11L	1040	0.015	s.y.	0	0.74	0.63	1.37	1.81	12700	s.y.	\$ -	\$ 9,398.00	\$ 8,001.00	\$ 17,399.00	\$ 22,987.00	12.21	190.50
	31 23 16.13 0050	Trench Excavating for Continuous Footing	1' - 4' Deep, 3/8 C.Y. Excavator	B-11C	150	0.107	b.c.y.	0	5.15	2.13	7.28	10.05	300	b.c.y.	\$ -	\$ 1,545.00	\$ 639.00	\$ 2,184.00	\$ 3,015.00	2.00	32.10
	31 23 16.14 0350	Utility Trenching	Chain Trencher, 12 HP, 6" Wide, 18" Deep	B-53	600	0.013	l.f.	0	0.69	0.11	0.8	1.15	500	l.f.	\$ -	\$ 345.00	\$ 55.00	\$ 400.00	\$ 575.00	0.83	6.50
	31 23 16.46 5020	Excavation	300 HP, 50' Haul, Common Earth	B-10M	1650	0.007	b.c.y.	0	0.37	1.11	1.48	1.77	5016	b.c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11
	31 23 19.20 0200	Dewatering	Excavate Sump Pits by Hand, Light Soil	1 Clab	7.1	1.127	c.y.	0	46.5	0	46.5	70	250	c.y.	\$ -	\$ 11,625.00	\$ -	\$ 11,625.00	\$ 17,500.00	35.21	281.75
	31 23 23.13 1700	Dozer Backfilling	300' Haul, Compacting Sheepsfoot Roller	B-10D	750	0.016	e.c.y.	0	0.81	2.29	3.1	3.73	11250	e.c.y.	\$ -	\$ 9,112.50	\$ 25,762.50	\$ 34,875.00	\$ 41,962.50	15.00	180.00
	31 23 16.16 0500	Structural Excavation	6'-12' deep				b.c.y.	0	91.5	0	91.5	141	72	b.c.y.	\$ -	\$ 6,588.00	\$ -	\$ 6,588.00	\$ 10,152.00		0.00
	31 23 16.16 6110	Structural Excavation	Elevator Pit 3/4 C.Y. Bucket				b.c.y.	0	8.1	8	16.1	21	72	b.c.y.	\$ -	\$ 583.20	\$ 576.00	\$ 1,159.20	\$ 1,512.00		0.00
	31 23 23.20 1076	Hauling	12 C.Y. Truck, Cycle 10 Miles, 40MPH, 15 Min. Wait/Ld./Uld.	B-34B	192	0.042	l.c.y.	0	1.96	2.95	4.91	6.2	12700	l.c.y.	\$ -	\$ 24,892.00	\$ 37,465.00	\$ 62,357.00	\$ 78,740.00	66.15	533.40
	31 31 16.13 0200	Chemical Termite Control	Slab and Walls, Commercial, Maximum	1 Skwk	1645	0.005	s.f.fr.	0.5	0.26	0	0.76	0.93	51768	s.f.fr.	\$ 25,884.00	\$ 13,459.68	\$ -	\$ 39,343.68	\$ 48,144.24	31.47	258.84
	31 41 13.10 0020	Shoring	Timbers, Existing Building	B-51	2.2	21.818	m.b.f	905	920	89	1914	2500	15	m.b.f	\$ 13,575.00	\$ 13,800.00	\$ 1,335.00	\$ 28,710.00	\$ 37,500.00	6.82	327.27
Low Cost: Uncased Drilled Pier	31 63 29.13 0085	Cast in Place Augered Pile	No Casing or Reinforcing, 18" Diameter	B-43	240	0.2	v.l.f	21	9.1	10.1	40.2	48.5	1950	v.l.f	\$ 40,950.00	\$ 17,745.00	\$ 19,695.00	\$ 78,390.00	\$ 94,575.00	8.13	390.00
		Totals:													\$ 80,409.00	\$ 113,593.34	\$ 105,352.22	\$ 299,354.56	\$ 376,352.40		
Division 32 - Exterior Improvements																					
	32 12 16.14 0025	Asphaltic Paving	6" Stone Base, 2" Binder Course, 2" Topping	B-25C	9000	0.005	s.f.	2.65	0.25	0.26	3.16	3.57	3500	s.f.	\$ 9,275.00	\$ 875.00	\$ 910.00	\$ 11,060.00	\$ 12,495.00	0.39	17.50
	32 16 13.30 0404	Cast in Place Curbs	6"x18"	C2A	500	0.1	l.f.	4.8	3.99	0	8.79	11.35	264	l.f.	\$ 1,267.20	\$ 1,053.36	\$ -	\$ 2,320.56	\$ 2,996.40	0.53	26.40
	32 17 13.13 1300	Pipe Bollards	6" Diameter, Concrete Filled	B-6	20	1200	ea.	635	53.5	16	704.5	800	40	ea.	\$ 25,400.00	\$ 2,140.00	\$ 640.00	\$ 28,180.00	\$ 32,000.00	2.00	48000.00
Low Cost: Wood Bumpers	32 17 13.26 0100	Parking Bumpers	Timber w/ Saddles, 4"x4"	B-2	520	0.077	l.f.	3.15	3.19	0	6.34	8.3	1170	l.f.	\$ 3,685.50	\$ 3,732.30	\$ -	\$ 7,417.80	\$ 9,711.00	2.25	90.09
Low Cost: Acrylic Waterborne	32 17 23.13 0020	Painted Pavement Markings	4" Wide, Acrylic Waterborne	B-78	20000	0.002	l.f.	0.1	0.1	0.03	0.23	0.29	5200	l.f.	\$ 520.00	\$ 520.00	\$ 156.00	\$ 1,196.00	\$ 1,508.00	0.26	10.40
	32 33 43.13 0560	Site Seating	Powder Coated Steel, With Back, 6' Long	2 Clab	8	2	ea.	1200	82	0	1282	1450	2	ea.	\$ 2,400.00	\$ 164.00	\$ -	\$ 2,564.00	\$ 2,900.00	0.25	4.00
	32 84 23.10 1030	Sprinkler Irrigation System	Continuous Line	2 Skwk	100	0.08	l.f.	4	5.25	0	9.25	13	585	l.f.	\$ 2,340.00	\$ 3,071.25	\$ -	\$ 5,411.25	\$ 7,605.00	5.85	46.80
	32 84 23.10 1030	Sprinkler Irrigation System	Pop-Up Spray Head, 4", 1/2 Circle Pattern	2 Skwk	76	0.211	ea.	7.15	11.25	0	18.4	25	26	ea.	\$ 185.90	\$ 292.50	\$ -	\$ 478.40	\$ 650.00	0.34	5.49
	32 91 13.16 0160	Mulching	Aged Barks, Skid Steer Loader	B-63	1500	0.027	s.y.	3.55	1.15	0.12	4.82	5.8	353	s.y.	\$ 1,253.15	\$ 405.95	\$ 42.36	\$ 1,701.46	\$ 2,047.40	0.24	9.53
	32 91 13.26 0400	Planting Bed	Skidsteer Loader, Prepared Planting Mix	B-62	410	0.059	c.y.	0	2.61	0.43	3.04	4.41	1059	c.y.	\$ -	\$ 2,763.99	\$ 455.37	\$ 3,219.36	\$ 4,670.19	2.58	62.48
	32 91 19	Landscaping/Planting Materials	Building Exterior	B-62	50	0.16	s.y.	60	20	10	90	100	400	s.y.	\$ 24,000.00	\$ 8,000.00	\$ 4,000.00	\$ 36,000.00	\$ 40,000.00	8.00	64.00
	32 93 43.10 1800	Trees	Oak	B-17	6	5.33	ea.	330	241	110	681	845	7	ea.	\$ 2,310.00	\$ 1,687.00	\$ 770.00	\$ 4,767.00	\$ 5,915.00	1.17	37.31
		Totals:													\$ 72,636.75	\$ 24,705.35	\$ 6,973.73	\$ 104,315.83	\$ 122,497.99		
Division 33 - Utilities																					
	33 14 13.25 2120	Water Supply, PVC	2" Diameter	Q-1A	750	0.013	l.f.	0.52	0.85	0	1.37	1.84	100	l.f.	\$ 52.00	\$ 85.00	\$ -	\$ 137.00	\$ 184.00	0.13	1.30
	33 31 11.25 2000	Sewage Collection	PVC, 20' Lengths, 4" Diameter	B-20	375	0.064	l.f.	1.67	2.93	0	4.6	6.3	100	l.f.	\$ 167.00	\$ 293.00	\$ -	\$ 460.00	\$ 630.00	0.27	6.40
	33 42 11.40 2040	Storm Drainage Piping	Corrugated Metal Pipe, 20' Lengths, 8" Diameter	B-14	330	0.145	l.f.	8.25	6.3	0.97	15.52	19.65	400	l.f.	\$ 3,300.00	\$ 2,520.00	\$ 388.00	\$ 6,208.00	\$ 7,860.00	1.21	58.00
		Totals:													\$ 3,519.00	\$ 2,898.00	\$ 388.00	\$ 6,805.00	\$ 8,674.00		

Total:	\$ 3,060,227.61	\$ 2,452,252.81	\$ 547,082.99	\$ 7,840,630.62	\$ 9,369,582.54	138484	\$ 67.66
Before Fees and Percentages:	\$ 3,060,227.61	\$ 2,452,252.81	\$ 547,082.99	\$ 6,104,109.21	\$ 7,633,061.13		

Quantity Take-Off																				
Material			Quantity				Labor				Job Cost					Job Labor				
Section #	Material Name	Description	Crew	Daily Output	Labor Hours	Units	Material	Labor	Equipment	Total	Total Incl. O&P	Project Quantity	Project Unit	Total Material Cost	Total Labor Cost	Total Equipment Cost	Total Job Cost	Total Job Overhead and Profit	Days per Task	Labor Hours per Task
Division 01 — General Requirement																				
01 11 31.20 0100	Construction Management Fees	to 5,000,000				Project	0	0	0	5.00%	5.00%	\$ 7,661,069.67	Project	\$ -	\$ -	\$ -	\$ 383,053.48	\$ 383,053.48		0.00
01 21 16.50 0010	Contingencies	10% Contingencies				%	0	0	0	10.00%	10.00%	\$ 7,661,069.67	%	\$ -	\$ -	\$ -	\$ 766,106.97	\$ 766,106.97		0.00
01 21 63.10 0020	Sales tax	7% Sales Tax				%	0	0	0	7.00%	7.00%	\$ 7,661,069.67	%	\$ -	\$ -	\$ -	\$ 536,274.88	\$ 536,274.88		0.00
01 31 13.20 0200	Project manager	Average				Project	0	2500	0	2500	3800	1	Project	\$ -	\$ 2,500.00	\$ -	\$ 2,500.00	\$ 3,800.00		0.00
01 31 13.20 0260	Superintendent	Average				Project	0	2325	0	2325	3525	1	Project	\$ -	\$ 2,325.00	\$ -	\$ 2,325.00	\$ 3,525.00		0.00
01 31 13.30 0200	All Type Insurance	Minimum				Job	0	0	0	0.25%	0.25%	\$ 7,661,069.67	Job	\$ -	\$ -	\$ -	\$ 19,152.67	\$ 19,152.67		0.00
01 32 13.50 0025	Scheduling	Critical Path, \$15 Million, Initial Schedule				ea.	0	0	0	7500	7500	1	ea.	\$ -	\$ -	\$ -	\$ 7,500.00	\$ 7,500.00		0.00
01 41 26.50 0020	Permits	Minimum				Job	0	0	0	0.50%	0.50%	\$ 7,661,069.67	Job	\$ -	\$ -	\$ -	\$ 38,305.35	\$ 38,305.35		0.00
01 45 23.50 0015	Field Testing Concrete	to 1,000,000				Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00
01 45 23.50 1900	Compressive Test	Picked up by Lab, Minimum				ea.	0	0	0	65	72	240	ea.	\$ -	\$ -	\$ -	\$ 15,600.00	\$ 17,280.00		0.00
01 45 23.50 0400	Testing and inspections	Minimum				Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00
01 45 23.50 1800	Concrete testing	Compressive Cylinder Testing				ea.	0	0	0	22	25	3	ea.	\$ -	\$ -	\$ -	\$ 66.00	\$ 75.00		0.00
01 45 23.50 4735	Soil Testing	Density Testing				ea.	0	0	0	35	28	1	ea.	\$ -	\$ -	\$ -	\$ 35.00	\$ 28.00		0.00
01 45 23.50 5790	Weld Testing	Welding Inspector				day	0	0	0	530	580	4	day	\$ -	\$ -	\$ -	\$ 2,120.00	\$ 2,320.00		0.00
01 51 13.50 0450	Temp. Elec. Power	200 Amp				csf.fl.	765	400	0	1165	1435	112	csf.fl.	\$ 85,680.00	\$ 44,800.00	\$ -	\$ 130,480.00	\$ 160,720.00		0.00
01 52 13.20 0550	Office Trailer, Furnished	50'x12' Rental				month	455	0	0	455	500	24	month	\$ 10,920.00	\$ -	\$ -	\$ 10,920.00	\$ 12,000.00		0.00
01 54 19.50 0400	Crane Crew	55 Ton Truck	A3K	1	16	day	0	695	1750	2445	2950	200	day	\$ -	\$ 139,000.00	\$ 350,000.00	\$ 489,000.00	\$ 590,000.00	200.00	3200.00
01 54 33.40 6410	Portable Toilets	Rent		1	1	month	0	0	196.2	196.2	215.82	26	month	\$ -	\$ -	\$ 5,101.20	\$ 5,101.20	\$ 5,611.32	26.00	0.00
01 55 23.50 0050	Temporary Road	Gravel, 4" Deep	B14	715	0.067	s.y.	3.39	2.9	0.45	6.74	8.6	4430	s.y.	\$ 15,017.70	\$ 12,847.00	\$ 1,993.50	\$ 29,858.20	\$ 38,098.00	6.20	296.81
01 56 16.10 0110	Dust Barrier	6 mil. Polyethylene	1 Clab	37	0.22	sq.	5.25	7.45	0	12.7	17.15	100	sq.	\$ 525.00	\$ 745.00	\$ -	\$ 1,270.00	\$ 1,715.00	2.70	22.00
01 56 26.50 0100	Temporary Fencing	Chain Link, 6' high	2 Clab	300	0.053	l.f.	4.68	2.19	0	6.87	8.45	1244	l.f.	\$ 5,821.92	\$ 2,724.36	\$ -	\$ 8,546.28	\$ 10,511.80	4.15	65.93
01 58 13.50 0020	Project Signs	Buy		80		ea.	26.5	0	0	26.5	29.5	10	ea.	\$ 265.00	\$ -	\$ -	\$ 265.00	\$ 295.00	0.13	0.00
01 71 23.13 1200	Construction Layout Crew	3 person	A-7	1	24	day	0	1350	45.5	1395.5	2075	10	day	\$ -	\$ 13,500.00	\$ 455.00	\$ 13,955.00	\$ 20,750.00	10.00	240.00
01 74 13.20 0050	Daily Clean Up	Temp. Workers	A5	24	0.75	m.s.f	1.7	25.5	1.79	28.99	43.34	112.6	m.s.f	\$ 191.42	\$ 2,871.30	\$ 201.55	\$ 3,264.27	\$ 4,880.08	4.69	84.45
01 76 13.20 0020	Temporary Finish Work Protection	1/8" Temp. Handboard	2 Carp	1500	0.01	s.f.	0.38	0.46	0	0.84	1.12	112609	s.f.	\$ 42,791.42	\$ 51,800.14	\$ -	\$ 94,591.56	\$ 126,122.08	75.07	1126.09
	Totals:													\$ 161,212.46	\$ 273,112.80	\$ 357,751.25	\$ 2,569,740.86	\$ 2,758,524.63		
Division 02 — Existing Conditions																				
02 21 13.09 0020	Conventional Survey	Minimum		1		ea.	18.2	340	21	379	563.00	1	ea.	\$ 18.20	\$ 340.00	\$ 21.00	\$ 379.00	\$ 563.00	1.00	0.00
02 32 13.10 0020	Borings and Exploratory Drilling	Determination of Elevations	A-6	1	16	day	0	825	45.5	870.5	1300	2	day	\$ -	\$ 1,650.00	\$ 91.00	\$ 1,741.00	\$ 2,600.00	2.00	32.00
02 41 13.17 5010	Demolish Pavement with Curb		B38	690	0.06	s.y.	0	2.25	1.65	3.9	5.22	440	s.y.	\$ -	\$ 990.00	\$ 726.00	\$ 1,716.00	\$ 2,296.80	0.64	26.40
02 41 13.30 4220	Demolition, Mesh Reinforced Concrete	Retaining Wall, 12" Thick	B-6	56	0.214	s.y.	0	19.1	5.72	24.82	30	440	s.y.	\$ -	\$ 8,404.00	\$ 2,516.80	\$ 10,920.80	\$ 13,200.00	7.86	94.16
02 41 16.13 0600	Building Demolition	Concrete	B-3	11300	0.004	c.f.	0	0.19	0.21	0.4	0.52	525	c.f.	\$ -	\$ 99.75	\$ 110.25	\$ 210.00	\$ 273.00	0.05	2.10
02 41 19.25 0015	Demolition, Asphalt	Up to 3" Thick	B-89	1050	0.015	s.f.	0.19	0.74	0.43	1.36	1.8	20303	s.f.	\$ 3,857.57	\$ 15,024.22	\$ 8,730.29	\$ 27,612.08	\$ 36,545.40	19.34	304.55
02 82 13.43 6100	Remove Asbestos Contaminated Soil	With Large Vacuum	A-12	700	0.091	c.f.	0.24	5.25	1.03	6.52	9.5	50	c.f.	\$ 12.00	\$ 262.50	\$ 51.50	\$ 326.00	\$ 475.00	0.07	4.55
	Totals:													\$ 3,887.77	\$ 26,770.47	\$ 12,246.84	\$ 42,904.88	\$ 55,953.20		
Division 03 — Concrete																				
03 11 13.45 0020	CIP Concrete Footing Forms	1 Use, Continuous (For Sidewalk)	C-0	375	0.085	sfca	7	4.18	0	11.18	14.05	108	sfca	\$ 756.00	\$ 451.44	\$ -	\$ 1,207.44	\$ 1,517.40	0.29	9.18
03 15 13.30 2050	Rubber Waterstop	Flat Dumbbell, 9"x3/8"	1 Carp	135	0.059	l.f.	10.4	3.06		13.46	16.1	677	l.f.	\$ 7,040.80	\$ 2,071.62	\$ -	\$ 9,112.42	\$ 10,899.70	5.01	39.94
03 15 16.20 0120	Saw Cut Control Joint, Cured Concrete	1" Deep, 3/8" wide	C-27	1000	0.016	l.f.	0.05	0.78	0.11	0.94	1.34	8525	l.f.	\$ 426.25	\$ 6,649.50	\$ 937.75	\$ 8,013.50	\$ 11,423.50	8.53	136.40
03 15 19.10 0100	Anchor Bolts: 2 bolts with template	J-type, Hex Nut & Washer 1/2"x6"	1 Carp	21	0.381	set	5.3	19.7		25	36	35	set	\$ 185.50	\$ 689.50	\$ -	\$ 875.00	\$ 1,260.00	1.67	13.34
03 21 11.60 0500	Reinforcing in Place, Footings	#4-#7	4 Rodm	2.1	15.238	ton	1025	835		1860	2400	5	ton	\$ 5,125.00	\$ 4,175.00	\$ -	\$ 9,300.00	\$ 12,000.00	2.38	76.19
03 22 11.10 0300	Plain WWF	6x6 - W2.9xW2.9	2 Rodm	29	0.552	c.s.f.	26	30.5		56.5	74.5	1384.84	c.s.f.	\$ 36,005.84	\$ 42,237.62	\$ -	\$ 78,243.46	\$ 103,170.58	47.75	764.43
03 31 13.70 1600	Placing Concrete, Elevated Slabs and Ramps	Pumped 10"+	C-20	180	0.356	c.y.	124	15.65	4.99	144.64	153	900	c.y.	\$ 111,600.00	\$ 14,085.00	\$ 4,491.00	\$ 130,176.00	\$ 137,700.00	5.00	320.40
03 31 13.70 2100	Placing Concrete, Continuous Footings	Shallow, Direct Chute	C-6	120	0.4	c.y.	124	17.1	0.44	141.54	151	200	c.y.	\$ 24,800.00	\$ 3,420.00	\$ 88.00	\$ 28,308.00	\$ 30,200.00	1.67	80.00
03 31 13.70 4650	Placing Concrete, Slab on Grade	Pumped 6"+	C-20	185	0.346	c.y.	124	15.25	4.85	144.1	153	2200	c.y.	\$ 272,800.00	\$ 33,550.00	\$ 10,670.00	\$ 317,020.00	\$ 336,600.00	11.89	761.20
03 31 13.70 4950	Placing Concrete, Walls	Pumped 8" Thick	C-20	100	0.64	c.y.	124	28	8.95	160.95	174	490	c.y.	\$ 60,760.00	\$ 13,720.00	\$ 4,385.50	\$ 78,865.50	\$ 85,260.00	4.90	313.60
03 35 13.30 0200	Finishing Floors, Basic	Bull Float, Manual Float, Steel Trowel	C-10	1265	0.019	s.f.	0	0.88	0	0.88	1.31	138484	s.f.	\$ -	\$ 121,865.92	\$ -	\$ 121,865.92	\$ 181,414.04	109.47	2631.20
	Totals:													\$ 519,499.39	\$ 242,915.60	\$ 20,572.25	\$ 782,987.24	\$ 911,445.22		
Division 05 — Metals																				
05 12 23.17 5700	Structural Columns	Rectangular Tubing, 12"x8"x1/2"x16"	E-2	48	1.167	ea.	1425	65	35.5	1525.5	1725	50	ea.	\$ 71,250.00	\$ 3,250.00	\$ 1,775.00	\$ 76,275.00	\$ 86,250.00	1.04	58.35
05 12 23.17 5600	Structural Columns	Rectangular Tubing, 8"x4"x3/8", 12'	E-2	54	1.037	ea.	480	57.5	31.5	569	655	150	ea.	\$ 72,000.00	\$ 8,625.00	\$ 4,725.00	\$ 85,350.00	\$ 98,250.00	2.78	155.55
05 12 23.40 0470	Steel Angle Framing	2"x2"x3/8"	E-3	90	0.267	l.f.	2.53	15.1	1.06	18.69	28	1248	l.f.	\$ 3,157.44	\$ 18,844.80	\$ 1,322.88	\$ 23,325.12	\$ 34,944.00	13.87	333.22
05 12 23.65 0100	Plates for Connections	1/4" (10.2 lb/sf)	1 Bric			s.f.	13.5			13.5	14.85	5000	s.f.	\$ 67,500.00	\$ -	\$ -	\$ 67,500.00	\$ 74,250.00		0.00
05 12 23.75 1520	Structural Steel Member	W12x35	E-2	810	0.069	l.f.	51	3.84	2.1	56.94	64.5	11000	l.f.	\$ 561,000.00	\$ 42,240.00	\$ 23,100.00	\$ 626,340.00	\$ 709,500.00	13.58	759.00
05 21 19.10 0140	Open Web Joist	10K1 (5.0 lb/sf)	E-7	1200	0.067	l.f.	4.16	3.72	1.57	9.45	12.2	85000	l.f.	\$ 353,600.00	\$ 316,200.00	\$ 133,450.00	\$ 803,250.00	\$ 1,037,000.00	70.83	5695.00
05 31 33.50 6700	Form Decking	22 ga., 2" Deep, Uncoated	E-4	3600	0.009	s.f.	2.78	0.5	0.003	3.31	3.89	138484	s.f.	\$ 384,985.52	\$ 69,242.00	\$ 415.45	\$ 454,642.97	\$ 538,702.76	38.47	124

	05 51 16.50 0810	Metal Floor Plate Stairs	Custom Steel Stairs, 6'-6" Wide, Medium Priced	E-4	30	1.067	riser	715	60.5	3.16	778.69	885	20	riser	\$ 14,300.00	\$ 1,210.00	\$ 63.20	\$ 15,573.80	\$ 17,700.00	0.67	21.34
Medium Cost: Cable	05 73 16.10 0100	Cable Railings	1-3/4" Diameter, Stainless Steel Posts x 42" High, Cables 4" OC	2 Sswk	25	0.64	l.f.	46.5	36		82.5	108	4830	l.f.	\$ 224,595.00	\$ 173,880.00	\$ -	\$ 398,475.00	\$ 521,640.00	193.20	3091.20
		Totals:													\$ 1,827,084.76	\$ 757,843.80	\$ 164,851.53	\$ 2,753,519.76	\$ 3,389,472.76		
Division 07 — Thermal and Moisture Protection																					
	07 16 16.20 0020	Cementitious Waterproofing	1/8" Application, Sprayed On	G-2A	1000	0.024	s.f.	0.68	0.96	0.62	2.26	2.98	3136	s.f.	\$ 2,132.48	\$ 3,010.56	\$ 1,944.32	\$ 7,087.36	\$ 9,345.28	3.14	75.26
	07 21 13.10 0040	Rigid Insulation	Extruded Polystyrene, 2" thick	1 Carp	730	0.011	s.f.	1.12	0.57	0	1.69	2.09	2708	s.f.	\$ 3,032.96	\$ 1,543.56	\$ -	\$ 4,576.52	\$ 5,659.72	3.71	29.79
Medium Cost: Reinforced Waterproof	07 26 10.10 1800	Vapor Retarder	Reinforced Waterproof, 2 mil. Polyethylene Backing, 1 Side	1 Carp	37	0.216	sq.	10.9	11.15		22.05	29	517.68	sq.	\$ 5,642.71	\$ 5,772.13	\$ -	\$ 11,414.84	\$ 15,012.72	13.99	111.82
Medium Cost: 60 mil	07 54 23.10 0120	Thermoplastic Polyolefin Roofing	60 mil, Fully Adhered	G-5	25	1.6	sq.	89	65.5	7.25	161.75	215	18.8	sq.	\$ 1,673.20	\$ 1,231.40	\$ 136.30	\$ 3,040.90	\$ 4,042.00	0.75	30.08
	07 65 10.10 9320	Sheet Metal Flashing	20 ga.	1 Rofc	130	0.062	s.f.	1.2	2.77	0	3.97	5.95	240	s.f.	\$ 288.00	\$ 664.80	\$ -	\$ 952.80	\$ 1,428.00	1.85	14.88
	07 71 23.10 0300	Downspouts	Aluminum, .020" Thick, 2"x3"	1 Shee	190	0.042	l.f.	0.93	2.57		3.5	4.92	817	l.f.	\$ 759.81	\$ 2,099.69	\$ -	\$ 2,859.50	\$ 4,019.64	4.30	34.31
	07 84 13.10 0630	Firestopping, Steel Beams	W12x14	1 Carp	6	1.333	ea.	109	69	0	178	224	38	ea.	\$ 4,142.00	\$ 2,622.00	\$ -	\$ 6,764.00	\$ 8,512.00	6.33	50.65
	07 84 13.10 0770	Firestopping	Drywall	1 Carp	100	0.08	l.f.	14.55	4.13		18.68	22.5	260	l.f.	\$ 3,783.00	\$ 1,073.80	\$ -	\$ 4,856.80	\$ 5,850.00	2.60	20.80
		Totals:													\$ 21,454.16	\$ 18,017.94	\$ 2,080.62	\$ 41,552.72	\$ 53,869.36		
Division 08 — Doors and Windows																					
	08 12 13.13 1000	Standard Hollow Metal Frame	16 ga., 4-7/8" Deep, 3' x 7'	2 Carp	14	1.143	ea.	216	59	0	275	325	20	ea.	\$ 4,320.00	\$ 1,180.00	\$ -	\$ 5,500.00	\$ 6,500.00	1.43	22.86
	08 13 13.13 0640	Standard Hollow Metal Door	Hollow Core, 1-3/4" Thick, 3' x 7'	2 Carp	17	0.941	ea.	470	48.5	0	518.5	590	20	ea.	\$ 9,400.00	\$ 970.00	\$ -	\$ 10,370.00	\$ 11,800.00	1.18	18.82
Medium Cost: Aluminum Painted	08 43 13.10 0240	Storefront Entrance Door	Aluminum, 3'-6"x7", Black Finish	2 sswk	7	2.286	opng.	970	128		1098	1275	5	opng.	\$ 4,850.00	\$ 640.00	\$ -	\$ 5,490.00	\$ 6,375.00	0.71	11.43
Medium Cost: Aluminum Monumental	08 43 13.20 0700	Storefront System	Aluminum, 3/8" Plate Glass, 12' High, Monumental Grade	2 glaz	115	0.139	s.f.	81	6.9		87.9	99.5	2997	s.f.	\$ 242,757.00	\$ 20,679.30	\$ -	\$ 263,436.30	\$ 298,201.50	26.06	416.58
	08 44 13.10 0050	Glazed Curtain Wall, Aluminum	Average, Single Glazed	H-1	195	0.164	s.f.	60.5	8.65	0	69.15	80	1311	s.f.	\$ 79,315.50	\$ 11,340.15	\$ -	\$ 90,655.65	\$ 104,880.00	6.72	215.00
	08 71 20.15 1000	Door Hardware	Interior	1 Carp	4	2	door	545	103	0	648	755	20	door	\$ 10,900.00	\$ 2,060.00	\$ -	\$ 12,960.00	\$ 15,100.00	5.00	40.00
Medium Cost: Tempered, Tinted	08 81 10.10 1900	Float Glass Glazing	3/8" Thick, Tempered, Tinted	2 Glaz	75	0.213	s.f.	20.5	10.6		31.1	39	3200	s.f.	\$ 65,600.00	\$ 33,920.00	\$ -	\$ 99,520.00	\$ 124,800.00	42.67	681.60
	08 81 55.10 0500	Sheet Glass Stairs and Landing	Metal Tube Frame, 1" Thick Glass	2 Glaz	85	0.188	s.f.	250	9.35	0	259.35	288	1618.5	s.f.	\$ 404,625.00	\$ 15,132.98	\$ -	\$ 419,757.98	\$ 466,128.00	19.04	304.28
Medium Cost: Plexiglass Acrylic Colored	08 84 10.10 3600	Plastic Glazing	Plexiglass Acrylic, Colored, 1/4" Thick, Full Sheets	2 Glaz	185	0.086	s.f.	15.6	4.29		19.89	23.5	2956	s.f.	\$ 46,113.60	\$ 12,681.24	\$ -	\$ 58,794.84	\$ 69,466.00	15.98	254.22
		Totals:													\$ 867,881.10	\$ 98,603.67	\$ -	\$ 966,484.77	\$ 1,103,250.50		
Division 9 - Finishes																					
	09 21 16.33 3800	Partition Wall	Gypsum Board, Tape and Mud 2 Sides, 3-5/8" Metal Studs, 16" OC	2 Carp	300	0.047	s.f.	1.17	2.43	0	3.6	4.97	1536	s.f.	\$ 1,797.12	\$ 3,732.48	\$ -	\$ 5,529.60	\$ 7,633.92	5.12	72.19
	09 21 16.33 5400	Partition Wall	Gypsum Board, Tape and Mud 1 Side, 6" Metal Studs, 16" OC	2 Carp	320	0.05	s.f.	1.61	2.58	0	4.19	5.7	2868	s.f.	\$ 4,617.48	\$ 7,399.44	\$ -	\$ 12,016.92	\$ 16,347.60	8.96	143.40
	09 32 16.10 0900	Quarry Tile	Floors, 6"x6"x1/2" Thick	D-7	140	0.114	s.f.	8.78	4.89	0	13.67	16.88	256	s.f.	\$ 2,247.68	\$ 1,251.84	\$ -	\$ 3,499.52	\$ 4,321.28	1.83	29.18
	09 51 23.30 0810	Complete Suspended Ceiling	Mineral Fiber, on 15/16" T-Bar Suspension, 2"x4"x5/8" Tile	1 Carp	380	0.021	s.f.	2.28	1.09	0	3.37	4.16	256	s.f.	\$ 583.68	\$ 279.04	\$ -	\$ 862.72	\$ 1,064.96	0.67	5.38
	09 91 23.72 0240	Interior Wall Painting	Drywall, Smooth Finish, Roller	1 Pord	1350	0.006	s.f.	0.06	0.26	0	0.32	0.45	4404	s.f.	\$ 264.24	\$ 1,145.04	\$ -	\$ 1,409.28	\$ 1,981.80	3.26	26.42
		Totals:													\$ 9,510.20	\$ 13,807.84	\$ -	\$ 23,318.04	\$ 31,349.56	19.85	276.58
Division 10 - Specialties																					
	10 14 19.10 5100	Exterior Signs	Exit Sign, 14" x 12" Surface Mounted	1 Carp	30	0.267	ea.	51.5	13.75	0	65.25	77.5	11	ea.	\$ 566.50	\$ 151.25	\$ -	\$ 717.75	\$ 852.50	0.37	2.94
	10 14 23.13 7060	Plastic Room Signage	8"x16"	1 Carp	28	0.286	ea.	60	14.75	0	74.75	88.5	15	ea.	\$ 900.00	\$ 221.25	\$ -	\$ 1,121.25	\$ 1,327.50	0.54	4.29
	10 14 53.20 0600	Guide and Directional Signs	12"x18"	B-80	70	0.457	ea.	40.5	20.5	9	70	85.5	12	ea.	\$ 486.00	\$ 246.00	\$ 108.00	\$ 840.00	\$ 1,026.00	0.17	5.48
	10 43 13.05 0050	Defibrillator Cabinet	Stainless Steel, Strobe and Alarm 12" x 27"	1 Carp	10	0.8	ea.	450	41.5	0	491.5	560	5	ea.	\$ 2,250.00	\$ 207.50	\$ -	\$ 2,457.50	\$ 2,800.00	0.50	4.00
	10 44 13.53 4200	Fire Equipment Cabinet, Hose Rack Assembly	2-1/2" x 1-1/2" valve, 100' hose, 24"x40"x8" Steel Door and Frame	Q-12	6	2.667	ea.	268	148	0	416	515	5	ea.	\$ 1,340.00	\$ 740.00	\$ -	\$ 2,080.00	\$ 2,575.00	0.83	13.34
	10 44 16.13 1100	Fire Extinguishers	20lbs		8		ea.	113	0	0	113	124	15	ea.	\$ 1,695.00	\$ -	\$ -	\$ 1,695.00	\$ 1,860.00	1.88	0.00
	10 75 16.10 0700	Flag Poles	60' High	K-1	0.9	17.778	ea.	4950	865	273	6088	7050	1	ea.	\$ 4,950.00	\$ 865.00	\$ 273.00	\$ 6,088.00	\$ 7,050.00	1.11	17.78
	10 75 16.10 7700	Flag Pole Foundation		C-1	2	16	ea.	1675	785	0	2460	3025	1	ea.	\$ 1,675.00	\$ 785.00	\$ -	\$ 2,460.00	\$ 3,025.00	0.50	16.00
		Totals:													\$ 13,862.50	\$ 3,216.00	\$ 381.00	\$ 17,459.50	\$ 20,516.00		
Division 11 — Equipment																					
	11 12 13.10 5120	Parking Control Unit, Card Reader	Proximity with Customer Display	2 Elec	1	16	ea.	5975	960	0	6935	8000	2	ea.	\$ 11,950.00	\$ 1,920.00	\$ -	\$ 13,870.00	\$ 16,000.00	2.00	32.00
	11 12 16.10 5900	Ticket Dispenser	Ticket Spitter w/ Time/Date Stamp, Standard	2 Elec	2	8	ea.	6725	480	0	7205	8100	2	ea.	\$ 13,450.00	\$ 960.00	\$ -	\$ 14,410.00	\$ 16,200.00	1.00	16.00
	11 12 33.13 5000	Lift Arm Parking Gate	Barrier Gate Gate with Programmable Controller	2 Elec	3	5.333	ea.	3200	320	0	3520	4000	2	ea.	\$ 6,400.00	\$ 640.00	\$ -	\$ 7,040.00	\$ 8,000.00	0.67	10.67
		Totals:													\$ 31,800.00	\$ 3,520.00	\$ -	\$ 35,320.00	\$ 40,200.00		
Division 12 — Furnishings																					
	12 93 33.10 1730	Tree Grates	2 piece 3' round	B6	25	0.96	ea.	315	36	12.8	363.8	413.6	4	ea.	\$ 1,260.00	\$ 144.00	\$ 51.20	\$ 1,455.20	\$ 1,654.40	0.16	3.84
		Totals:													\$ 1,260.00	\$ 144.00	\$ 51.20	\$ 1,455.20	\$ 1,654.40		
Division 14 — Conveying Systems																					
	14 24 23.10 2175	Hydraulic Passenger Elevator, Base Unit, 100 fpm	4000 lbs.	2 Elev	0.1	160	ea.	50950	13400	0	69870	76100	1	ea.	\$ 50,950.00	\$ 13,400.00	\$ -	\$ 69,870.00	\$ 76,100.00	10.00	160.00
	14 27 13.10 3400	Cab Finishes	Stainless Steel Doors				ea.	4125	0	0	4125	4550	1	ea.	\$ 4,125.00	\$ -	\$ -	\$ 4,125.00	\$ 4,550.00		0.00
Medium Cost: Carpet Flooring	14 27 13.10 3450	Cab Finishes	Carpet Flooring				ea.	630			630	690	1	ea.	\$ 630.00	\$ -	\$ -	\$ 630.00	\$ 690.00		
	14 28 10.10 3175	Elevator Center Opening Doors	1 speed	2 Elev	2	8	ea.	2075	670	0	2745	3300	5	ea.	\$ 10,375.00	\$ 3,350.00	\$ -	\$ 13,725.00	\$ 16,500.00	2.50	40.00
	14 28 10.10 3675	Elevator Maintenance Contract	12 month				ea.	0	0	0	3750	4125	1	ea.	\$ -	\$ -	\$ -	\$ 3,750.00	\$ 4,125.00		0.00

14 28 10.10 3725	Elevator Position Indicator	Above 3 Floors	2 Elev	32	0.5	ea.	95	42	0	137	168	5	ea.	\$ 475.00	\$ 210.00	\$ -	\$ 685.00	\$ 840.00	0.16	2.50
	Totals:													\$ 66,555.00	\$ 16,960.00	\$ -	\$ 92,785.00	\$ 102,805.00		
Division 21 - Fire Suppression																				
21 05 23.50 6280	Sprinkler System Valve Alarm	4"		12	0.67	ea.	1350	380	0	1730	2070	1	ea.	\$ 1,350.00	\$ 380.00	\$ -	\$ 1,730.00	\$ 2,070.00		0.67
21 05 23.50 6520	Sprinkler System Components	4"		12	0.67	ea.	270	255	0	525	677	1	ea.	\$ 270.00	\$ 255.00	\$ -	\$ 525.00	\$ 677.00		0.67
21 11 16.50 3800	Fire Hydrant	2.5"x2.5"	Q-12	5	3.2	ea.	175	153	0	328	422	2	ea.	\$ 350.00	\$ 306.00	\$ -	\$ 656.00	\$ 844.00	0.40	6.40
21 11 19.50 7180	Connections for Fire Department	Standpipe Connection, Wall, w/ Plugs & Chains, 2-1/2" x 3"	Q-12	5	3.2	ea.	202	177	0	379	490	5	ea.	\$ 1,010.00	\$ 885.00	\$ -	\$ 1,895.00	\$ 2,450.00	1.00	16.00
21 12 16.50 3020	Fire Hose Reel	1.5"x100'	Q-12	5	3.2	ea.	151	54.5	0	205.5	247.5	5	ea.	\$ 755.00	\$ 272.50	\$ -	\$ 1,027.50	\$ 1,237.50	1.00	16.00
21 13 13.50 0000	Wet-Pipe Sprinkler System	3" Diameter Piping	Q-12	50	0.16	l.f.	3.17	0.4		3.57	4.1	6020	l.f.	\$ 19,083.40	\$ 2,408.00	\$ -	\$ 21,491.40	\$ 24,682.00	120.40	963.20
21 13 13.50 1100	Electric Pressure Switch		Q-12	10	0.8	ea.	73	16.35	0	89.35	104.5	4	ea.	\$ 292.00	\$ 65.40	\$ -	\$ 357.40	\$ 418.00	0.40	3.20
21 13 13.50 1860	Firecycle System Detector		Q-12	10	0.8	ea.	555	26.5	0	581.5	649.5	1	ea.	\$ 555.00	\$ 26.50	\$ -	\$ 581.50	\$ 649.50	0.10	0.80
21 13 13.50 3700	Wet-Pipe Spinkler System Components	Standard Brass Sprinkler Heads	1 Spri	16	0.5	ea.	16.35	31	0	47.35	64.5	602	ea.	\$ 9,842.70	\$ 18,662.00	\$ -	\$ 28,504.70	\$ 38,829.00	37.63	301.00
	Totals:													\$ 33,508.10	\$ 23,260.40	\$ -	\$ 56,768.50	\$ 71,857.00		
Division 22 - Plumbing																				
22 11 13.74 1910	Plastic Pipes, PVC	2" Diameter	Q-1	59	0.271	l.f.	11.35	15.4	0	26.75	35.5	1320	l.f.	\$ 14,982.00	\$ 20,328.00	\$ -	\$ 35,310.00	\$ 46,860.00	22.37	357.72
22 11 13.74 1940	Plastic Pipes, PVC	4" Diameter	Q-1	48	0.333	l.f.	29.5	18.95	0	48.45	60.5	1060	l.f.	\$ 31,270.00	\$ 20,087.00	\$ -	\$ 51,357.00	\$ 64,130.00	22.08	352.98
22 11 19.38 2080	Water Supply Meter, Bronze Commercial	Threaded 3/4" Diameter, to 30 GPM	1 Plum	14	0.571	ea.	94	36	0	130	157	4	ea.	\$ 376.00	\$ 144.00	\$ -	\$ 520.00	\$ 628.00	0.29	2.28
22 14 26.13 0020	Roof Drains	3"&4"	Q-1	12	1.333	ea.	380	76	0	456	530	4	ea.	\$ 1,520.00	\$ 304.00	\$ -	\$ 1,824.00	\$ 2,120.00	0.33	5.33
22 14 29.16 7500	Submersible Sump Pump	1/4 HP	1 Plum	6	1.33	ea.	170	71.5	0	241.5	294	1	ea.	\$ 170.00	\$ 71.50	\$ -	\$ 241.50	\$ 294.00	0.17	1.33
22 33 33.10 4300	Commercial Electric Water Heater	200 Gal., 15 kW, 61 GPH, 208 Volt	1 Plum	1.7	9.412	ea.	35300	535	0	35835	39600	1	ea.	\$ 35,300.00	\$ 535.00	\$ -	\$ 35,835.00	\$ 39,600.00	0.59	9.41
	Totals:													\$ 83,618.00	\$ 41,469.50	\$ -	\$ 125,087.50	\$ 153,632.00		
Division 23 - HVAC																				
23 05 05.10 0700	Cooling tower	400 Ton	Q-6	0.8	30	ea.	0	1525	0	1525	2250	1	ea.	\$ -	\$ 1,525.00	\$ -	\$ 1,525.00	\$ 2,250.00	1.25	30.00
23 33 46.10 1980	Flexible Air Ducts	Insulated, 8" Diameter	Q-9	180	0.089	l.f.	3.96	4.88	0	8.84	11.75	212	l.f.	\$ 839.52	\$ 1,034.56	\$ -	\$ 1,874.08	\$ 2,491.00	1.18	18.87
23 34 13.10 1520	Axial Flow HVAC Fan	Vaneaxial, Low Pressure, 4000 CFM, 1 HP	Q-20	3.2	6.25	ea.	2575	350	0	2925	3350	4	ea.	\$ 10,300.00	\$ 1,400.00	\$ -	\$ 11,700.00	\$ 13,400.00	1.25	25.00
23 37 13.10 0560	Diffuser	24"x24" Lay-In Panel, 12"x12"	1 Shee	12	0.667	ea.	183	40.5	0	223.5	264	16	ea.	\$ 2,928.00	\$ 648.00	\$ -	\$ 3,576.00	\$ 4,224.00	1.33	10.67
23 37 13.60 1120	Register	Air Supply 12"x12"	1 Shee	18	0.44	ea.	34.5	27	0	61.5	79	16	ea.	\$ 552.00	\$ 432.00	\$ -	\$ 984.00	\$ 1,264.00	0.89	7.04
23 37 13.60 5280	Air Return	24"x24"	1 Shee	11	0.727	ea.	117	44.5	0	161.5	196	16	ea.	\$ 1,872.00	\$ 712.00	\$ -	\$ 2,584.00	\$ 3,136.00	1.45	11.63
	Totals:													\$ 16,491.52	\$ 5,751.56	\$ -	\$ 22,243.08	\$ 26,765.00		
Division 26 - Electrical																				
26 24 13.10 4800	Incoming Switchboard	Circuit Breaker, 3 Pole, 4 Wire, 800 Amp	2 Elec	0.84	19.048	ea.	9925	1150	0	11075	12600	4	ea.	\$ 39,700.00	\$ 4,600.00	\$ -	\$ 44,300.00	\$ 50,400.00	4.76	76.19
26 24 16.30 0300	Panelboard Commercial Applications	3 Wire, 240 Volts, 20 Circuits	1 Elec	0.65	12.308	ea.	1250	740	0	1990	2475	4	ea.	\$ 5,000.00	\$ 2,960.00	\$ -	\$ 7,960.00	\$ 9,900.00	6.15	49.23
26 28 16.10 0700	Circuit Breaker	400 Amp	2 Elec	1.6	10	ea.	2800	600	0	3400	4000	4	ea.	\$ 11,200.00	\$ 2,400.00	\$ -	\$ 13,600.00	\$ 16,000.00	2.50	40.00
26 33 43.55 2210	Electric Vehicle Charging	Level 2, RFID	R-1A	12.29	1.302	ea.	3375	70.5	0	3445.5	3825	5	ea.	\$ 16,875.00	\$ 352.50	\$ -	\$ 17,227.50	\$ 19,125.00	0.41	6.51
26 51 13.50 1110	Interior Lighting Fixtures	Surface Mounted, RS 1' W x 4' L Three 40 Watt	1 Elec	6.7	1.194	ea.	68.5	71.5	0	140	182	20	ea.	\$ 1,370.00	\$ 1,430.00	\$ -	\$ 2,800.00	\$ 3,640.00	2.99	23.88
26 52 13.10 0500	Emergency Lighting and Battery Units	Emergency Lights, Lead Battery Operated	1 Elec	4	2	ea.	144	120	0	264	335	14	ea.	\$ 2,016.00	\$ 1,680.00	\$ -	\$ 3,696.00	\$ 4,690.00	3.50	28.00
26 56 23.55 0110	Exterior LED Fixtures	Wall Mounted, 32 Watt	1 Elec	10	0.8	ea.	475	48	0	523	595	6	ea.	\$ 2,850.00	\$ 288.00	\$ -	\$ 3,138.00	\$ 3,570.00	0.60	4.80
	Totals:													\$ 79,011.00	\$ 13,710.50	\$ -	\$ 92,721.50	\$ 107,325.00		
Division 28 - Electronic Safety & Security																				
28 23 19.10 0300	Digital Recorder	8 Channel		5		ea.	2300	400	0	2700	3120	1	ea.	\$ 2,300.00	\$ 400.00	\$ -	\$ 2,700.00	\$ 3,120.00	0.20	0.00
28 23 13.10 2000	CCTV (camera and monitor)	One Station		2.6	6.15	total	1700	370	0	2070	2400	1	total	\$ 1,700.00	\$ 370.00	\$ -	\$ 2,070.00	\$ 2,400.00	0.38	6.15
28 23 13.10 2800	CCTV (waterproof)	Camera Station		1.3	6.15	ea.	540	370	0	910	1150	1	ea.	\$ 540.00	\$ 370.00	\$ -	\$ 910.00	\$ 1,150.00	0.77	6.15
28 23 13.10 3410	CCTV (low light)	Camera Station		2.7	2.963	ea.	0	0	178	683	825	1	ea.	\$ -	\$ -	\$ 178.00	\$ 683.00	\$ 825.00	0.37	2.96
28 23 23.50 0200	Video Surveillance Cameras	Wireless, Hidden in Exit Signs, Clocks, etc.	1 Elec	3	2.667	ea.	171	160	0	331	425	25	ea.	\$ 4,275.00	\$ 4,000.00	\$ -	\$ 8,275.00	\$ 10,625.00	8.33	66.68
28 46 11.27 5200	Smoke Detector	Ceiling Type	1 Elec	6.2	1.29	ea.	123	77.5	0	200.5	251	20	ea.	\$ 2,460.00	\$ 1,550.00	\$ -	\$ 4,010.00	\$ 5,020.00	3.23	25.80
28 46 21.50 3810	Fire Alarm Sound System	5 Zone	2 Elec	1.5	10.667	ea.	660	640	0	1300	1675	1	ea.	\$ 660.00	\$ 640.00	\$ -	\$ 1,300.00	\$ 1,675.00	0.67	10.67
	Totals:													\$ 11,935.00	\$ 7,330.00	\$ 178.00	\$ 19,948.00	\$ 24,815.00		
Division 31 - Earthwork																				
31 11 10.10 5320	Clearing Hardwoods	12" Diameter	B-93	120	0.07	ea.	0	3.02	4.7	7.72	9.67	6	ea.	\$ -	\$ 18.12	\$ 28.20	\$ 46.32	\$ 58.02	0.05	0.42
31 14 13.23 0300	Topsoil Stripping	300 HP, Adverse Conditions	B-10M	1650	0.007	c.y.	0	0.37	1.11	1.48	1.77	5016	c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11
31 22 13.20 0230	Rough Grading	30100-35000 S.F.	B-11L	1	16	ea.	0	770	660	1430	1875	1	ea.	\$ -	\$ 770.00	\$ 660.00	\$ 1,430.00	\$ 1,875.00	1.00	16.00
31 22 16.10 1100	Finish Grading	For Slab on Grade, Machine	B-11L	1040	0.015	s.y.	0	0.74	0.63	1.37	1.81	12700	s.y.	\$ -	\$ 9,398.00	\$ 8,001.00	\$ 17,399.00	\$ 22,987.00	12.21	190.50
31 23 16.13 0050	Trench Excavating for Continuous Footing	1' - 4' Deep, 3/8 C.Y. Excavator	B-11C	150	0.107	b.c.y.	0	5.15	2.13	7.28	10.05	300	b.c.y.	\$ -	\$ 1,545.00	\$ 639.00	\$ 2,184.00	\$ 3,015.00	2.00	32.10
31 23 16.14 0350	Utility Trenching	Chain Trencher, 12 HP, 6" Wide, 18" Deep	B-53	600	0.013	l.f.	0	0.69	0.11	0.8	1.15	500	l.f.	\$ -	\$ 345.00	\$ 55.00	\$ 400.00	\$ 575.00	0.83	6.50
31 23 16.46 5020	Excavation	300 HP, 50' Haul, Common Earth	B-10M	1650	0.007	b.c.y.	0	0.37	1.11	1.48	1.77	5016	b.c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11
31 23 19.20 0200	Dewatering	Excavate Sump Pits by Hand, Light Soil	1 Clab	7.1	1.127	c.y.	0	46.5	0	46.5	70	250	c.y.	\$ -	\$ 11,625.00	\$ -	\$ 11,625.00	\$ 17,500.00	35.21	281.75
31 23 23.13 1700	Dozer Backfilling	300' Haul, Compacting Sheepfoot Roller	B-10D	750	0.016	e.c.y.	0	0.81	2.29	3.1	3.73	11250	e.c.y.	\$ -	\$ 9,112.50	\$ 25,762.50	\$ 34,875.00	\$ 41,962.50	15.00	180.00
31 23 16.16 0500	Structural Excavation	6'-12' deep				b.c.y.	0	91.5	0	91.5	141	72	b.c.y.	\$ -	\$ 6,588.00	\$ -	\$ 6,588.00	\$ 10,152.00		0.00

	31 23 16.16 6110	Structural Excavation	Elevator Pit 3/4 C.Y. Bucket				b.c.y.	0	8.1	8	16.1	21	72	b.c.y.	\$ -	\$ 583.20	\$ 576.00	\$ 1,159.20	\$ 1,512.00		0.00
	31 23 23.20 1076	Hauling	12 C.Y. Truck, Cycle 10 Miles, 40MPH, 15 Min. Wait/Ld./Uld.	B-34B	192	0.042	l.c.y.	0	1.96	2.95	4.91	6.2	12700	l.c.y.	\$ -	\$ 24,892.00	\$ 37,465.00	\$ 62,357.00	\$ 78,740.00	66.15	533.40
	31 31 16.13 0200	Chemical Termite Control	Slab and Walls, Commercial, Maximum	1 Skwk	1645	0.005	s.f.flr.	0.5	0.26	0	0.76	0.93	51768	s.f.flr.	\$ 25,884.00	\$ 13,459.68	\$ -	\$ 39,343.68	\$ 48,144.24	31.47	258.84
	31 41 13.10 0020	Shoring	Timbers, Existing Building	B-51	2.2	21.818	m.b.f	905	920	89	1914	2500	15	m.b.f	\$ 13,575.00	\$ 13,800.00	\$ 1,335.00	\$ 28,710.00	\$ 37,500.00	6.82	327.27
Medium Cost: Straight Pile	31 63 26.13 0300	Fixed End Caisson Driven Pile	30" Diameter, .182 C.Y./L.F.	B-43	150	0.32	v.l.f	27	14.55	16.2	57.75	70	1950	v.l.f	\$ 52,650.00	\$ 28,372.50	\$ 31,590.00	\$ 112,612.50	\$ 136,500.00	13.00	624.00
		Totals:													\$ 92,109.00	\$ 124,220.84	\$ 117,247.22	\$ 333,577.06	\$ 418,277.40		
Division 32 - Exterior Improvements																					
	32 12 16.14 0025	Asphaltic Paving	6" Stone Base, 2" Binder Course, 2" Topping	B-25C	9000	0.005	s.f.	2.65	0.25	0.26	3.16	3.57	3500	s.f.	\$ 9,275.00	\$ 875.00	\$ 910.00	\$ 11,060.00	\$ 12,495.00	0.39	17.50
	32 16 13.30 0404	Cast in Place Curbs	6"x18"	C2A	500	0.1	l.f.	4.8	3.99	0	8.79	11.35	264	l.f.	\$ 1,267.20	\$ 1,053.36	\$ -	\$ 2,320.56	\$ 2,996.40	0.53	26.40
	32 17 13.13 1300	Pipe Bollards	6" Diameter, Concrete Filled	B-6	20	1200	ea.	635	53.5	16	704.5	800	40	ea.	\$ 25,400.00	\$ 2,140.00	\$ 640.00	\$ 28,180.00	\$ 32,000.00	2.00	48000.00
Medium Cost: Precast Bumpers	32 17 13.19 1000	Parking Bumpers	Precast Concrete, 6"x10"x6"	B-2	120	0.333	ea.	56.5	13.8	0	70.3	83	130	ea.	\$ 7,345.00	\$ 1,794.00	\$ -	\$ 9,139.00	\$ 10,790.00	1.08	43.29
	32 17 23.13 0020	Painted Pavement Markings	4" Wide, Acrylic Waterborne	B-78	20000	0.002	l.f.	0.1	0.1	0.03	0.23	0.29	5200	l.f.	\$ 520.00	\$ 520.00	\$ 156.00	\$ 1,196.00	\$ 1,508.00	0.26	10.40
	32 33 43.13 0560	Site Seating	Powder Coated Steel, With Back, 6' Long	2 Clab	8	2	ea.	1200	82	0	1282	1450	2	ea.	\$ 2,400.00	\$ 164.00	\$ -	\$ 2,564.00	\$ 2,900.00	0.25	4.00
	32 84 23.10 1030	Sprinkler Irrigation System	Continuous Line	2 Skwk	100	0.08	l.f.	4	5.25	0	9.25	13	585	l.f.	\$ 2,340.00	\$ 3,071.25	\$ -	\$ 5,411.25	\$ 7,605.00	5.85	46.80
	32 84 23.10 1030	Sprinkler Irrigation System	Pop-Up Spray Head, 4", 1/2 Circle Pattern	2 Skwk	76	0.211	ea.	7.15	11.25	0	18.4	25	26	ea.	\$ 185.90	\$ 292.50	\$ -	\$ 478.40	\$ 650.00	0.34	5.49
	32 91 13.16 0160	Mulching	Aged Barks, Skid Steer Loader	B-63	1500	0.027	s.y.	3.55	1.15	0.12	4.82	5.8	353	s.y.	\$ 1,253.15	\$ 405.95	\$ 42.36	\$ 1,701.46	\$ 2,047.40	0.24	9.53
	32 91 13.26 0400	Planting Bed	Skidsteer Loader, Prepared Planting Mix	B-62	410	0.059	c.y.	0	2.61	0.43	3.04	4.41	1059	c.y.	\$ -	\$ 2,763.99	\$ 455.37	\$ 3,219.36	\$ 4,670.19	2.58	62.48
	32 91 19	Landscaping/Planting Materials	Building Exterior	B-62	50	0.16	s.y.	60	20	10	90	100	400	s.y.	\$ 24,000.00	\$ 8,000.00	\$ 4,000.00	\$ 36,000.00	\$ 40,000.00	8.00	64.00
	32 93 43.10 1800	Trees	Oak	B-17	6	5.33	ea.	330	241	110	681	845	7	ea.	\$ 2,310.00	\$ 1,687.00	\$ 770.00	\$ 4,767.00	\$ 5,915.00	1.17	37.31
		Totals:													\$ 76,296.25	\$ 22,767.05	\$ 6,973.73	\$ 106,037.03	\$ 123,576.99		
Division 33 - Utilities																					
	33 14 13.25 2120	Water Supply, PVC	2" Diameter	Q-1A	750	0.013	l.f.	0.52	0.85	0	1.37	1.84	100	l.f.	\$ 52.00	\$ 85.00	\$ -	\$ 137.00	\$ 184.00	0.13	1.30
	33 31 11.25 2000	Sewage Collection	PVC, 20' Lengths, 4" Diameter	B-20	375	0.064	l.f.	1.67	2.93	0	4.6	6.3	100	l.f.	\$ 167.00	\$ 293.00	\$ -	\$ 460.00	\$ 630.00	0.27	6.40
	33 42 11.40 2040	Storm Drainage Piping	Corrugated Metal Pipe, 20' Lengths, 8" Diameter	B-14	330	0.145	l.f.	8.25	6.3	0.97	15.52	19.65	400	l.f.	\$ 3,300.00	\$ 2,520.00	\$ 388.00	\$ 6,208.00	\$ 7,860.00	1.21	58.00
		Totals:													\$ 3,519.00	\$ 2,898.00	\$ 388.00	\$ 6,805.00	\$ 8,674.00		

Total:	\$ 3,920,495.21	\$ 1,696,319.97	\$ 682,721.65	\$ 8,090,715.64	\$ 9,403,963.02	138484	\$ 67.91
Before Fees and Percentages:	\$ 3,920,495.21	\$ 1,696,319.97	\$ 682,721.65	\$ 6,347,822.29	\$ 7,661,069.67		

Quantity Take-Off																				
Section #	Material Name	Description	Quantity				Labor				Job Cost					Job Labor				
			Crew	Daily Output	Labor Hours	Units	Material	Labor	Equipment	Total	Total Incl. O&P	Project Quantity	Project Unit	Total Material Cost	Total Labor Cost	Total Equipment Cost	Total Job Cost	Total Job Overhead and Profit	Days per Task	Labor Hours per Task
Division 01 — General Requirement																				
01 11 31.20 0100	Construction Management Fees	to 5,000,000				Project	0	0	0	5.00%	5.00%	\$ 13,812,211.30	Project	\$ -	\$ -	\$ -	\$ 690,610.57	\$ 690,610.57		0.00
01 21 16.50 0010	Contingencies	10% Contingencies				%	0	0	0	10.00%	10.00%	\$ 13,812,211.30	%	\$ -	\$ -	\$ -	\$ 1,381,221.13	\$ 1,381,221.13		0.00
01 21 63.10 0020	Sales tax	7% Sales Tax				%	0	0	0	7.00%	7.00%	\$ 13,812,211.30	%	\$ -	\$ -	\$ -	\$ 966,854.79	\$ 966,854.79		0.00
01 31 13.20 0200	Project manager	Average				Project	0	2500	0	2500	3800	1	Project	\$ -	\$ 2,500.00	\$ -	\$ 2,500.00	\$ 3,800.00		0.00
01 31 13.20 0260	Superintendent	Average				Project	0	2325	0	2325	3525	1	Project	\$ -	\$ 2,325.00	\$ -	\$ 2,325.00	\$ 3,525.00		0.00
01 31 13.30 0200	All Type Insurance	Minimum				Job	0	0	0	0.25%	0.25%	\$ 13,812,211.30	Job	\$ -	\$ -	\$ -	\$ 34,530.53	\$ 34,530.53		0.00
01 32 13.50 0025	Scheduling	Critical Path, \$15 Million, Initial Schedule				ea.	0	0	0	7500	7500	1	ea.	\$ -	\$ -	\$ -	\$ 7,500.00	\$ 7,500.00		0.00
01 41 26.50 0020	Permits	Minimum				Job	0	0	0	0.50%	0.50%	\$ 13,812,211.30	Job	\$ -	\$ -	\$ -	\$ 69,061.06	\$ 69,061.06		0.00
01 45 23.50 0015	Field Testing Concrete	to 1,000,000				Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00
01 45 23.50 1900	Compressive Test	Picked up by Lab, Minimum				ea.	0	0	0	65	72	240	ea.	\$ -	\$ -	\$ -	\$ 15,600.00	\$ 17,280.00		0.00
01 45 23.50 0400	Testing and inspections	Minimum				Project	0	0	0	4725	5200	1	Project	\$ -	\$ -	\$ -	\$ 4,725.00	\$ 5,200.00		0.00
01 45 23.50 1800	Concrete testing	Compressive Cylinder Testing				ea.	0	0	0	22	25	3	ea.	\$ -	\$ -	\$ -	\$ 66.00	\$ 75.00		0.00
01 45 23.50 4735	Soil Testing	Density Testing				ea.	0	0	0	35	28	1	ea.	\$ -	\$ -	\$ -	\$ 35.00	\$ 28.00		0.00
01 45 23.50 5790	Weld Testing	Welding Inspector				day	0	0	0	530	580	4	day	\$ -	\$ -	\$ -	\$ 2,120.00	\$ 2,320.00		0.00
01 51 13.50 0450	Temp. Elec. Power	200 Amp				csf.fl.	765	400	0	1165	1435	112	csf.fl.	\$ 85,680.00	\$ 44,800.00	\$ -	\$ 130,480.00	\$ 160,720.00		0.00
01 52 13.20 0550	Office Trailer, Furnished	50'x12' Rental				month	455	0	0	455	500	24	month	\$ 10,920.00	\$ -	\$ -	\$ 10,920.00	\$ 12,000.00		0.00
01 54 19.50 0400	Crane Crew	55 Ton Truck	A3K	1	16 day	0	695	1750	2445	2950	200	day	\$ -	\$ 139,000.00	\$ 350,000.00	\$ 489,000.00	\$ 590,000.00	200.00	3200.00	
01 54 33.40 6410	Portable Toilets	Rent		1	month	0	0	196.2	196.2	215.82	26	month	\$ -	\$ -	\$ 5,101.20	\$ 5,101.20	\$ 5,611.32	26.00	0.00	
01 55 23.50 0050	Temporary Road	Gravel, 4" Deep	B14	715	0.067 s.y.	3.39	2.9	0.45	6.74	8.6	4430	s.y.	\$ 15,017.70	\$ 12,847.00	\$ 1,993.50	\$ 29,858.20	\$ 38,098.00	6.20	296.81	
01 56 16.10 0110	Dust Barrier	6 mil. Polyethylene	1 Clab	37	0.22 sq.	5.25	7.45	0	12.7	17.15	100	sq.	\$ 525.00	\$ 745.00	\$ -	\$ 1,270.00	\$ 1,715.00	2.70	22.00	
01 56 26.50 0100	Temporary Fencing	Chain Link, 6' high	2 Clab	300	0.053 l.f.	4.68	2.19	0	6.87	8.45	1244	l.f.	\$ 5,821.92	\$ 2,724.36	\$ -	\$ 8,546.28	\$ 10,511.80	4.15	65.93	
01 58 13.50 0020	Project Signs	Buy		80	ea.	26.5	0	0	26.5	29.5	10	ea.	\$ 265.00	\$ -	\$ -	\$ 265.00	\$ 295.00	0.13	0.00	
01 71 23.13 1200	Construction Layout Crew	3 person	A-7	1	24 day	0	1350	45.5	1395.5	2075	10	day	\$ -	\$ 13,500.00	\$ 455.00	\$ 13,955.00	\$ 20,750.00	10.00	240.00	
01 74 13.20 0050	Daily Clean Up	Temp. Workers	A5	24	0.75 m.s.f	1.7	25.5	1.79	28.99	43.34	112.6	m.s.f	\$ 191.42	\$ 2,871.30	\$ 201.55	\$ 3,264.27	\$ 4,880.08	4.69	84.45	
01 76 13.20 0020	Temporary Finish Work Protection	1/8" Temp. Handboard	2 Carp	1500	0.01 s.f.	0.38	0.46	0	0.84	1.12	112609	s.f.	\$ 42,791.42	\$ 51,800.14	\$ -	\$ 94,591.56	\$ 126,122.08	75.07	1126.09	
	Totals:												\$ 161,212.46	\$ 273,112.80	\$ 357,751.25	\$ 3,969,125.58	\$ 4,157,909.35			
Division 02 — Existing Conditions																				
02 21 13.09 0020	Conventional Survey	Minimum		1	ea.	18.2	340	21	379	563.00	1	ea.	\$ 18.20	\$ 340.00	\$ 21.00	\$ 379.00	\$ 563.00	1.00	0.00	
02 32 13.10 0020	Borings and Exploratory Drilling	Determination of Elevations	A-6	1	16 day	0	825	45.5	870.5	1300	2	day	\$ -	\$ 1,650.00	\$ 91.00	\$ 1,741.00	\$ 2,600.00	2.00	32.00	
02 41 13.17 5010	Demolish Pavement with Curb		B38	690	0.06 s.y.	0	2.25	1.65	3.9	5.22	440	s.y.	\$ -	\$ 990.00	\$ 726.00	\$ 1,716.00	\$ 2,296.80	0.64	26.40	
02 41 13.30 4220	Demolition, Mesh Reinforced Concrete	Retaining Wall, 12" Thick	B-6	56	0.214 s.y.	0	19.1	5.72	24.82	30	440	s.y.	\$ -	\$ 8,404.00	\$ 2,516.80	\$ 10,920.80	\$ 13,200.00	7.86	94.16	
02 41 16.13 0600	Building Demolition	Concrete	B-3	11300	0.004 c.f.	0	0.19	0.21	0.4	0.52	525	c.f.	\$ -	\$ 99.75	\$ 110.25	\$ 210.00	\$ 273.00	0.05	2.10	
02 41 19.25 0015	Demolition, Asphalt	Up to 3" Thick	B-89	1050	0.015 s.f.	0.19	0.74	0.43	1.36	1.8	20303	s.f.	\$ 3,857.57	\$ 15,024.22	\$ 8,730.29	\$ 27,612.08	\$ 36,545.40	19.34	304.55	
02 82 13.43 6100	Remove Asbestos Contaminated Soil	With Large Vacuum	A-12	700	0.091 c.f.	0.24	5.25	1.03	6.52	9.5	50	c.f.	\$ 12.00	\$ 262.50	\$ 51.50	\$ 326.00	\$ 475.00	0.07	4.55	
	Totals:												\$ 3,887.77	\$ 26,770.47	\$ 12,246.84	\$ 42,904.88	\$ 55,953.20			
Division 03 — Concrete																				
03 11 13.45 0020	CIP Concrete Footing Forms	1 Use, Continuous (For Sidewalk)	C-0	375	0.085 sfca	7	4.18	0	11.18	14.05	108	sfca	\$ 756.00	\$ 451.44	\$ -	\$ 1,207.44	\$ 1,517.40	0.29	9.18	
03 11 13.45 0020	CIP Concrete Footing Forms	1 Use, Continuous	C-1	375	0.085 sfca	7	4.18	0	11.18	14.05	2800	sfca	\$ 19,600.00	\$ 11,704.00	\$ -	\$ 31,304.00	\$ 39,340.00	7.47	238.00	
03 11 13.65 1410	CIP Slab on Grade Forms	Bulkhead 5-1/2" high	C-1	1100	0.029 l.f.	1.18	1.43	0	2.61	3.46	688	l.f.	\$ 811.84	\$ 983.84	\$ -	\$ 1,795.68	\$ 2,380.48	0.63	19.95	
03 15 19.10 0100	Anchor Bolts: 2 bolts with template	J-type, Hex Nut & Washer 1/2"x6"	1 Carp	21	0.381 set	5.3	19.7	0	25	36	35	set	\$ 185.50	\$ 689.50	\$ -	\$ 875.00	\$ 1,260.00	1.67	13.34	
High Cost: Precast Concrete	03 41 13.50 0100	Precast Slab Planks	Hollow, 8" Thick	C-11	3200	0.023 s.f.	11.15	1.25	0.63	13.03	14.95	138484	s.f.	\$ 1,544,096.60	\$ 173,105.00	\$ 87,244.92	\$ 1,804,446.52	\$ 2,070,335.80	43.28	3185.13
03 41 23.50 0350	Precast Stairs	5' Wide with 48" Platform, 5 Risers	C-11	12	4 flight	1075	205	39.5	1319.5	1525	16	flight	\$ 17,200.00	\$ 3,280.00	\$ 632.00	\$ 21,112.00	\$ 24,400.00	1.33	64.00	
03 41 33.10 1500	Precast Beam, Rectangular 30' span	24"x52"	C-11	16	4.5 ea.	10700	250	126	11076	12300	172	ea.	\$ 1,840,400.00	\$ 43,000.00	\$ 21,672.00	\$ 1,905,072.00	\$ 2,115,600.00	10.75	774.00	
03 41 33.15 0050	Precast Columns, Rectangular to 12' High	24"x24"	C-11	96	0.75 l.f.	365	41.5	21	427.5	490	1400	l.f.	\$ 511,000.00	\$ 58,100.00	\$ 29,400.00	\$ 598,500.00	\$ 686,000.00	14.58	1050.00	
03 41 33.60 0200	Precast Ramp Planks	Floor Member, 60' Span	C-11	8400	0.009 s.f.	13.2	0.48	0.24	13.92	15.55	13272	s.f.	\$ 175,190.40	\$ 6,370.56	\$ 3,185.28	\$ 184,746.24	\$ 206,379.60	1.58	119.45	
03 45 13.50 0800	Precast Wall Panels	Custom	C-11	576	0.125 s.f.	28	6.95	3.51	38.46	45.5	6261	s.f.	\$ 175,308.00	\$ 43,513.95	\$ 21,976.11	\$ 240,798.06	\$ 284,875.50	10.87	782.63	
03 45 13.50 0800	Precast Wall Panels	Low rise, 8'x8'x4" thick	C-11	576	0.125 s.f.	28	6.95	3.51	38.46	45.5	21025.66	s.f.	\$ 588,718.48	\$ 146,128.34	\$ 73,800.07	\$ 808,646.88	\$ 956,667.53	36.50	2628.21	
	Totals:												\$ 4,873,266.82	\$ 487,326.63	\$ 237,910.38	\$ 5,598,503.82	\$ 6,388,756.31			
Division 05 — Metals																				
05 12 23.40 0470	Steel Angle Framing	2"x2"x3/8"	E-3	90	0.267 l.f.	2.53	15.1	1.06	18.69	28	1248	l.f.	\$ 3,157.44	\$ 18,844.80	\$ 1,322.88	\$ 23,325.12	\$ 34,944.00	13.87	333.22	
05 12 23.65 0100	Plates for Connections	1/4" (10.2 lb/SF)	1 Bric	100	s.f.	13.5	0	0	13.5	14.85	2240	s.f.	\$ 30,240.00	\$ -	\$ -	\$ 30,240.00	\$ 33,264.00	22.40	0.00	
05 12 23.75 1520	Structural Steel Member	W12x35	E-2	810	0.069 l.f.	51	3.84	2.1	56.94	64.5	1166	l.f.	\$ 59,466.00	\$ 4,477.44	\$ 2,448.60	\$ 66,392.04	\$ 75,207.00	1.44	80.45	
05 41 13.05 0120	Tube Bracing	20 ga., 4"	2 Carp	18	0.889 ea.	18.9	46	0	64.9	90.5	312	ea.	\$ 5,896.80	\$ 14,352.00	\$ -	\$ 20,248.80	\$ 28,236.00	17.33	277.37	
High Railings: Glass	05 73 23.50 0600	Ornamental Railings	Glass, Plain	2 Sawk	18	0.889 l.f.	145	50	195	239	4830	l.f.	\$ 700,350.00	\$ 241,500.00	\$ -	\$ 941,850.00	\$ 1,154,370.00	268.33	4293.87	
	Totals:												\$ 799,110.24	\$ 279,174.24	\$ 3,771.48	\$ 1,082,055.96	\$ 1,326,021.00			
Division 07 — Thermal and Moisture Protection																				
07 16 16.20 0020	Cementitious Waterproofing	1/8" Application, Sprayed On	G-2A	1000	0.024 s.f.	0.68	0.96	0.62	2.26	2.98	3136	s.f.	\$ 2,132.48	\$ 3,010.56	\$ 1,944.32	\$ 7,087.36	\$ 9,345.28	3.14	75.26	
07 21 13.10 0040	Rigid Insulation	Extruded Polystyrene, 2" thick	1 Carp	730	0.011 s.f.	1.12	0.57	0	1.69	2.09	2708	s.f.	\$ 3,032.96	\$ 1,543.56						

07 84 13.10 0630	Firestopping, Steel Beams	W12x14	1 Carp	6	1.333	ea.	109	69	0	178	224	38	ea.	\$ 4,142.00	\$ 2,622.00	\$ -	\$ 6,764.00	\$ 8,512.00	6.33	50.65
07 84 13.10 0770	Firestopping	Drywall	1 Carp	100	0.08	l.f.	14.55	4.13		18.68	22.5	260	l.f.	\$ 3,783.00	\$ 1,073.80	\$ -	\$ 4,856.80	\$ 5,850.00	2.60	20.80
Totals:														\$ 31,989.77	\$ 17,970.94	\$ 2,074.98	\$ 52,035.69	\$ 65,426.16		

Division 08 — Doors and Windows

08 12 13.13 1000	Standard Hollow Metal Frame	16 ga., 4-7/8" Deep, 3' x 7'	2 Carp	14	1.143	ea.	216	59	0	275	325	20	ea.	\$ 4,320.00	\$ 1,180.00	\$ -	\$ 5,500.00	\$ 6,500.00	1.43	22.86	
08 13 13.13 0640	Standard Hollow Metal Door	Hollow Core, 1-3/4" Thick, 3' x 7'	2 Carp	17	0.941	ea.	470	48.5	0	518.5	590	20	ea.	\$ 9,400.00	\$ 970.00	\$ -	\$ 10,370.00	\$ 11,800.00	1.18	18.82	
High Cost: Stainless Steel Storefront Door	08 43 13.10 1700	Storefront Entrance Door	Stainless Steel, 3'-6"x7'	2 sswk	7	2.286	opng.	1380	128		1508	1615	5	opng.	\$ 6,900.00	\$ 640.00	\$ -	\$ 7,540.00	\$ 8,075.00	0.71	11.43
High Cost: Stainless Steel Storefront	08 43 13.20 1700	Storefront System	Stainless Steel, 12' High, Monumental	2 glaz	115	0.139	s.f.	144.18	6.9		151.08	172	2997	s.f.	\$ 432,107.46	\$ 20,679.30	\$ -	\$ 452,786.76	\$ 515,484.00	26.06	416.58
	08 44 13.10 0050	Glazed Curtain Wall, Aluminum	Average, Single Glazed	H-1	195	0.164	s.f.	60.5	8.65	0	69.15	80	1311	s.f.	\$ 79,315.50	\$ 11,340.15	\$ -	\$ 90,655.65	\$ 104,880.00	6.72	215.00
	08 71 20.15 1000	Door Hardware	Interior	1 Carp	4	2	door	545	103	0	648	755	20	door	\$ 10,900.00	\$ 2,060.00	\$ -	\$ 12,960.00	\$ 15,100.00	5.00	40.00
High Cost: Insulated Glass	08 81 10.10 1900	Insulating Glass	1" Thick, Double Glazed, 1/4" Float, Tinted	2 Glaz	75	0.213	s.f.	24	10.6		34.6	42.5	3200	s.f.	\$ 76,800.00	\$ 33,920.00	\$ -	\$ 110,720.00	\$ 136,000.00	42.67	681.60
	08 81 55.10 0500	Sheet Glass Stairs and Landing	Metal Tube Frame, 1" Thick Glass	2 Glaz	85	0.188	s.f.	250	9.35	0	259.35	288	1618.5	s.f.	\$ 404,625.00	\$ 15,132.98	\$ -	\$ 419,757.98	\$ 466,128.00	19.04	304.28
High Cost: Channel Glass	08 84 20.10 1500	Channel Glass	10' Channels	2 Glaz	150	0.107	s.f.	45	5.3		50.3	60	2956	s.f.	\$ 133,020.00	\$ 15,666.80	\$ -	\$ 148,686.80	\$ 177,360.00	19.71	316.29
Totals:														\$ 1,157,387.96	\$ 101,589.23	\$ -	\$ 1,258,977.19	\$ 1,441,327.00			

Division 9 - Finishes

09 21 16.33 3800	Partition Wall	Gypsum Board, Tape and Mud 2 Sides, 3-5/8" Metal Studs, 16" OC	2 Carp	300	0.047	s.f.	1.17	2.43	0	3.6	4.97	1536	s.f.	\$ 1,797.12	\$ 3,732.48	\$ -	\$ 5,529.60	\$ 7,633.92	5.12	72.19
09 21 16.33 5400	Partition Wall	Gypsum Board, Tape and Mud 1 Side, 6" Metal Studs, 16" OC	2 Carp	320	0.05	s.f.	1.61	2.58	0	4.19	5.7	2868	s.f.	\$ 4,617.48	\$ 7,399.44	\$ -	\$ 12,016.92	\$ 16,347.60	8.96	143.40
09 32 16.10 0900	Quarry Tile	Floors, 6"x6"x1/2" Thick	D-7	140	0.114	s.f.	8.78	4.89	0	13.67	16.88	256	s.f.	\$ 2,247.68	\$ 1,251.84	\$ -	\$ 3,499.52	\$ 4,321.28	1.83	29.18
09 51 23.30 0810	Complete Suspended Ceiling	Mineral Fiber, on 15/16" T-Bar Suspension, 2"x4"x5/8" Tile	1 Carp	380	0.021	s.f.	2.28	1.09	0	3.37	4.16	256	s.f.	\$ 583.68	\$ 279.04	\$ -	\$ 862.72	\$ 1,064.96	0.67	5.38
09 91 23.72 0240	Interior Wall Painting	Drywall, Smooth Finish, Roller	1 Pord	1350	0.006	s.f.	0.06	0.26	0	0.32	0.45	4404	s.f.	\$ 264.24	\$ 1,145.04	\$ -	\$ 1,409.28	\$ 1,981.80	3.26	26.42
Totals:														\$ 9,510.20	\$ 13,807.84	\$ -	\$ 23,318.04	\$ 31,349.56	19.85	276.58

Division 10 - Specialties

10 14 19.10 5100	Exterior Signs	Exit Sign, 14" x 12" Surface Mounted	1 Carp	30	0.267	ea.	51.5	13.75	0	65.25	77.5	11	ea.	\$ 566.50	\$ 151.25	\$ -	\$ 717.75	\$ 852.50	0.37	2.94
10 14 23.13 7060	Plastic Room Signage	8"x16"	1 Carp	28	0.286	ea.	60	14.75	0	74.75	88.5	15	ea.	\$ 900.00	\$ 221.25	\$ -	\$ 1,121.25	\$ 1,327.50	0.54	4.29
10 14 53.20 0600	Guide and Directional Signage	12"x18"	B-80	70	0.457	ea.	40.5	20.5	9	70	85.5	12	ea.	\$ 486.00	\$ 246.00	\$ 108.00	\$ 840.00	\$ 1,026.00	0.17	5.48
10 43 13.05 0050	Defibrillator Cabinet	Stainless Steel, Strobe and Alarm 12" x 27"	1 Carp	10	0.8	ea.	450	41.5	0	491.5	560	5	ea.	\$ 2,250.00	\$ 207.50	\$ -	\$ 2,457.50	\$ 2,800.00	0.50	4.00
10 44 13.53 4200	Fire Equipment Cabinet, Hose Rack Assembly	2-1/2" x 1-1/2" valve, 100' hose, 24"x40"x8" Steel Door and Frame	Q-12	6	2.667	ea.	268	148	0	416	515	5	ea.	\$ 1,340.00	\$ 740.00	\$ -	\$ 2,080.00	\$ 2,575.00	0.83	13.34
10 44 16.13 1100	Fire Extinguishers	20lbs		8		ea.	113	0	0	113	124	15	ea.	\$ 1,695.00	\$ -	\$ -	\$ 1,695.00	\$ 1,860.00	1.88	0.00
10 75 16.10 0700	Flag Poles	60' High	K-1	0.9	17.778	ea.	4950	865	273	6088	7050	1	ea.	\$ 4,950.00	\$ 865.00	\$ 273.00	\$ 6,088.00	\$ 7,050.00	1.11	17.78
10 75 16.10 7700	Flag Pole Foundation		C-1	2	16	ea.	1675	785	0	2460	3025	1	ea.	\$ 1,675.00	\$ 785.00	\$ -	\$ 2,460.00	\$ 3,025.00	0.50	16.00
Totals:														\$ 13,862.50	\$ 3,216.00	\$ 381.00	\$ 17,459.50	\$ 20,516.00		

Division 11 — Equipment

11 12 13.10 5120	Parking Control Unit, Card Reader	Proximity with Customer Display	2 Elec	1	16	ea.	5975	960	0	6935	8000	2	ea.	\$ 11,950.00	\$ 1,920.00	\$ -	\$ 13,870.00	\$ 16,000.00	2.00	32.00
11 12 16.10 5900	Ticket Dispenser	Ticket Spitter w/ Time/Date Stamp, Standard	2 Elec	2	8	ea.	6725	480	0	7205	8100	2	ea.	\$ 13,450.00	\$ 960.00	\$ -	\$ 14,410.00	\$ 16,200.00	1.00	16.00
11 12 33.13 5000	Lift Arm Parking Gate	Barrier Gate Gate with Programmable Controller	2 Elec	3	5.333	ea.	3200	320	0	3520	4000	2	ea.	\$ 6,400.00	\$ 640.00	\$ -	\$ 7,040.00	\$ 8,000.00	0.67	10.67
Totals:														\$ 31,800.00	\$ 3,520.00	\$ -	\$ 35,320.00	\$ 40,200.00		

Division 12 — Furnishings

12 93 33.10 1730	Tree Grates	2 piece 3' round	B6	25	0.96	ea.	315	36	12.8	363.8	413.6	4	ea.	\$ 1,260.00	\$ 144.00	\$ 51.20	\$ 1,455.20	\$ 1,654.40	0.16	3.84
Totals:														\$ 1,260.00	\$ 144.00	\$ 51.20	\$ 1,455.20	\$ 1,654.40		

Division 14 — Conveying Systems

14 24 23.10 2175	Hydraulic Passenger Elevator, Base Unit, 100 fpm	4000 lbs.	2 Elev	0.1	160	ea.	50950	13400	0	69870	76100	1	ea.	\$ 50,950.00	\$ 13,400.00	\$ -	\$ 69,870.00	\$ 76,100.00	10.00	160.00	
High Cost: Slate Floor	14 27 13.10 3400	Cab Finishes	Stainless Steel Doors			ea.	4125	0	0	4125	4550	1	ea.	\$ 4,125.00	\$ -	\$ -	\$ 4,125.00	\$ 4,550.00		0.00	
	14 27 13.10 3450	Cab Finishes	Slate Flooring			ea.	1675			1675	1825	1	ea.	\$ 1,675.00	\$ -	\$ -	\$ 1,675.00	\$ 1,825.00			
	14 28 10.10 3175	Elevator Center Opening Doors	1 speed	2 Elev	2	8	ea.	2075	670	0	2745	3300	5	ea.	\$ 10,375.00	\$ 3,350.00	\$ -	\$ 13,725.00	\$ 16,500.00	2.50	40.00
	14 28 10.10 3675	Elevator Maintenance Contract	12 month			ea.	0	0	0	3750	4125	1	ea.	\$ -	\$ -	\$ -	\$ 3,750.00	\$ 4,125.00		0.00	
	14 28 10.10 3725	Elevator Position Indicator	Above 3 Floors	2 Elev	32	0.5	ea.	95	42	0	137	168	5	ea.	\$ 475.00	\$ 210.00	\$ -	\$ 685.00	\$ 840.00	0.16	2.50
Totals:														\$ 67,600.00	\$ 16,960.00	\$ -	\$ 93,830.00	\$ 103,940.00			

Division 21 - Fire Suppression

21 05 23.50 6280	Sprinkler System Valve Alarm	4"		12	0.67	ea.	1350	380	0	1730	2070	1	ea.	\$ 1,350.00	\$ 380.00	\$ -	\$ 1,730.00	\$ 2,070.00	0.08	0.67
21 05 23.50 6520	Sprinkler System Components	4"		12	0.67	ea.	270	255	0	525	677	1	ea.	\$ 270.00	\$ 255.00	\$ -	\$ 525.00	\$ 677.00	0.08	0.67
21 11 16.50 3800	Fire Hydrant	2.5"x2.5"	Q-12	5	3.2	ea.	175	153	0	328	422	2	ea.	\$ 350.00	\$ 306.00	\$ -	\$ 656.00	\$ 844.00	0.40	6.40
21 11 19.50 7180	Connections for Fire Department	Standpipe Connection, Wall, w/ Plugs & Chains, 2-1/2" x 3"	Q-12	5	3.2	ea.	202	177	0	379	490	5	ea.	\$ 1,010.00	\$ 885.00	\$ -	\$ 1,895.00	\$ 2,450.00	1.00	16.00
21 12 16.50 3020	Fire Hose Reel	1.5"x100'	Q-12	5	3.2	ea.	151	54.5	0	205.5	247.5	5	ea.	\$ 755.00	\$ 272.50	\$ -	\$ 1,027.50	\$ 1,237.50	1.00	16.00
21 13 13.50 0000	Wet-Pipe Sprinkler System	3" Diameter Piping	Q-12	50	0.16	l.f.	3.17	0.4		3.57	4.1	6020	l.f.	\$ 19,083.40	\$ 2,408.00	\$ -	\$ 21,491.40	\$ 24,682.00	120.40	963.20
21 13 13.50 1100	Electric Pressure Switch		Q-12	10	0.8	ea.	73	16.35	0	89.35	104.5	4	ea.	\$ 292.00	\$ 65.40	\$ -	\$ 357.40	\$ 418.00	0.40	3.20
21 13 13.50 1860	Firecycle System Detector		Q-12	10	0.8	ea.	555	26.5	0	581.5	649.5	1	ea.	\$ 555.00	\$ 26.50	\$ -	\$ 581.50	\$ 649.50	0.10	0.80
21 13 13.50 3700	Wet-Pipe Spinkler System Components	Standard Brass Sprinkler Heads	1 Spri	16	0.5	ea.	16.35	31	0	47.35	64.5	602	ea.	\$ 9,842.70	\$ 18,662.00	\$ -	\$ 28,504.70	\$ 38,829.00	37.63	301.00
Totals:														\$ 33,508.10	\$ 23,260.40	\$ -	\$ 56,768.50	\$ 71,857.00		

Division 22 - Plumbing

22 11 13.74 1910	Plastic Pipes, PVC	2" Diameter	Q-1	59	0.271	l.f.	11.35	15.4	0	26.75	35.5	1320	l.f.	\$ 14,982.00	\$ 20,328.00	\$ -	\$ 35,310.00	\$ 46,860.00	22.37	357.72
22 11 13.74 1940	Plastic Pipes, PVC	4" Diameter	Q-1	48	0.333	l.f.	29.5	18.95	0	48.45	60.5	1060	l.f.	\$ 31,270.00	\$ 20,087.00	\$ -	\$ 51,357.00	\$ 64,130.00	22.08	352.98
22 11 19.38 2080	Water Supply Meter, Bronze Commercial	Threaded 3/4" Diameter, to 30 GPM	1 Plum	14	0.571	ea.	94	36	0	130	157	4	ea.	\$ 376.00	\$ 144.00	\$ -	\$ 520.00	\$ 628.00	0.29	2.28
22 14 26.13 0020	Roof Drains	3/4"	Q-1	12	1.333	ea.	380	76	0	456	530	4	ea.	\$ 1,520.00	\$ 304.00	\$ -	\$ 1,824.00	\$ 2,120.00	0.33	5.33
22 14 29.16 7500	Submersible Sump Pump	1/4 HP	1 Plum	6	1.33	ea.	170	71.5	0	241.5	294	1	ea.	\$ 170.00	\$ 71.50	\$ -	\$ 241.50	\$ 294.00	0.17	1.33
22 33 33.10 4300	Commercial Electric Water Heater	200 Gal., 15 kW, 61 GPH, 208 Volt	1 Plum	1.7	9.412	ea.	35300	535	0	35835	39600	1	ea.	\$ 35,300.00	\$ 535.00	\$ -	\$ 35,835.00	\$ 39,600.00	0.59	9.41
Totals:														\$ 83,618.00	\$ 41,469.50	\$ -	\$ 125,087.50	\$ 153,632.00		

Division 23 - HVAC

23 05 05.10 0700	Cooling Tower	400 Ton	Q-6	0.8	30	ea.	0	1525	0	1525	2250	1	ea.	\$ -	\$ 1,525.00	\$ -	\$ 1,525.00	\$ 2,250.00	1.25	30.00
23 33 46.10 1980	Flexible Air Ducts	Insulated, 8" Diameter	Q-9	180	0.089	l.f.	3.96	4.88	0	8.84	11.75	212	l.f.	\$ 839.52	\$ 1,034.56	\$ -	\$ 1,874.08	\$ 2,491.00	1.18	18.87
23 34 13.10 1520	Axial Flow HVAC Fan	Vaneaxial, Low Pressure, 4000 CFM, 1 HP	Q-20	3.2	6.25	ea.	2575	350	0	2925	3350	4	ea.	\$ 10,300.00	\$ 1,400.00	\$ -	\$ 11,700.00	\$ 13,400.00	1.25	25.00
23 37 13.10 0560	Diffuser	24"x24" Lay-in Panel, 12"x12"	1 Shee	12	0.667	ea.	183	40.5	0	223.5	264	16	ea.	\$ 2,928.00	\$ 648.00	\$ -	\$ 3,576.00	\$ 4,224.00	1.33	10.67
23 37 13.60 1120	Register	Air Supply 12"x12"	1 Shee	18	0.44	ea.	34.5	27	0	61.5	79	16	ea.	\$ 552.00	\$ 432.00	\$ -	\$ 984.00	\$ 1,264.00	0.89	7.04
23 37 13.60 5280	Air Return	24"x24"	1 Shee	11	0.727	ea.	117	44.5	0	161.5	196	16	ea.	\$ 1,872.00	\$ 712.00	\$ -	\$ 2,584.00	\$ 3,136.00	1.45	11.63
Totals:														\$ 16,491.52	\$ 5,751.56	\$ -	\$ 22,243.08	\$ 26,765.00		

Division 26 - Electrical

26 24 13.10 4800	Incoming Switchboard	Circuit Breaker, 3 Pole, 4 Wire, 800 Amp	2 Elec	0.84	19.048	ea.	9925	1150	0	11075	12600	4	ea.	\$ 39,700.00	\$ 4,600.00	\$ -	\$ 44,300.00	\$ 50,400.00	4.76	76.19
26 24 16.30 0300	Panelboard Commercial Applications	3 Wire, 240 Volts, 20 Circuits	1 Elec	0.65	12.308	ea.	1250	740	0	1990	2475	4	ea.	\$ 5,000.00	\$ 2,960.00	\$ -	\$ 7,960.00	\$ 9,900.00	6.15	49.23
26 28 16.10 0700	Circuit Breaker	400 Amp	2 Elec	1.6	10	ea.	2800	600	0	3400	4000	4	ea.	\$ 11,200.00	\$ 2,400.00	\$ -	\$ 13,600.00	\$ 16,000.00	2.50	40.00
26 33 43.55 2210	Electric Vehicle Charging	Level 2, RFID	R-1A	12.29	1.302	ea.	3375	70.5	0	3445.5	3825	5	ea.	\$ 16,875.00	\$ 352.50	\$ -	\$ 17,227.50	\$ 19,125.00	0.41	6.51
26 51 13.50 1110	Interior Lighting Fixtures	Surface Mounted, RS 1' W x 4' L Three 40 Watt	1 Elec	6.7	1.194	ea.	68.5	71.5	0	140	182	20	ea.	\$ 1,370.00	\$ 1,430.00	\$ -	\$ 2,800.00	\$ 3,640.00	2.99	23.88
26 52 13.10 0500	Emergency Lighting and Battery Units	Emergency Lights, Lead Battery Operated	1 Elec	4	2	ea.	144	120	0	264	335	14	ea.	\$ 2,016.00	\$ 1,680.00	\$ -	\$ 3,696.00	\$ 4,690.00	3.50	28.00
26 56 23.55 0110	Exterior LED Fixtures	Wall Mounted, 32 Watt	1 Elec	10	0.8	ea.	475	48	0	523	595	6	ea.	\$ 2,850.00	\$ 288.00	\$ -	\$ 3,138.00	\$ 3,570.00	0.60	4.80
Totals:														\$ 79,011.00	\$ 13,710.50	\$ -	\$ 92,721.50	\$ 107,325.00		

Division 28 - Electronic Safety & Security

28 23 19.10 0300	Digital Recorder	8 Channel		5		ea.	2300	400	0	2700	3120	1	ea.	\$ 2,300.00	\$ 400.00	\$ -	\$ 2,700.00	\$ 3,120.00	0.20	0.00
28 23 13.10 2000	CCTV (camera and monitor)	One Station		2.6	6.15	total	1700	370	0	2070	2400	1	total	\$ 1,700.00	\$ 370.00	\$ -	\$ 2,070.00	\$ 2,400.00	0.38	6.15
28 23 13.10 2800	CCTV (waterproof)	Camera Station		1.3	6.15	ea.	540	370	0	910	1150	1	ea.	\$ 540.00	\$ 370.00	\$ -	\$ 910.00	\$ 1,150.00	0.77	6.15
28 23 13.10 3410	CCTV (low light)	Camera Station		2.7	2.963	ea.	0	0	178	683	825	1	ea.	\$ -	\$ -	\$ 178.00	\$ 683.00	\$ 825.00	0.37	2.96
28 23 23.50 0200	Video Surveillance Cameras	Wireless, Hidden in Exit Signs, Clocks, etc.	1 Elec	3	2.667	ea.	171	160	0	331	425	25	ea.	\$ 4,275.00	\$ 4,000.00	\$ -	\$ 8,275.00	\$ 10,625.00	8.33	66.68
28 46 11.27 5200	Smoke Detector	Ceiling Type	1 Elec	6.2	1.29	ea.	123	77.5	0	200.5	251	20	ea.	\$ 2,460.00	\$ 1,550.00	\$ -	\$ 4,010.00	\$ 5,020.00	3.23	25.80
28 46 21.50 3810	Fire Alarm Sound System	5 Zone	2 Elec	1.5	10.667	ea.	660	640	0	1300	1675	1	ea.	\$ 660.00	\$ 640.00	\$ -	\$ 1,300.00	\$ 1,675.00	0.67	10.67
Totals:														\$ 11,935.00	\$ 7,330.00	\$ 178.00	\$ 19,948.00	\$ 24,815.00		

Division 31 - Earthwork

31 11 10.10 5320	Clearing Hardwoods	12" Diameter	B-93	120	0.07	ea.	0	3.02	4.7	7.72	9.67	6	ea.	\$ -	\$ 18.12	\$ 28.20	\$ 46.32	\$ 58.02	0.05	0.42
31 14 13.23 0300	Topsoil Stripping	300 HP, Adverse Conditions	B-10M	1650	0.007	c.y.	0	0.37	1.11	1.48	1.77	5016	c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11
31 22 13.20 0230	Rough Grading	30100-35000 S.F.	B-11L	1	16	ea.	0	770	660	1430	1875	1	ea.	\$ -	\$ 770.00	\$ 660.00	\$ 1,430.00	\$ 1,875.00	1.00	16.00
31 22 16.10 1100	Finish Grading	For Slab on Grade, Machine	B-11L	1040	0.015	s.y.	0	0.74	0.63	1.37	1.81	12700	s.y.	\$ -	\$ 9,398.00	\$ 8,001.00	\$ 17,399.00	\$ 22,987.00	12.21	190.50
31 23 16.13 0050	Trench Excavating for Continuous Footing	1' - 4' Deep, 3/8 C.Y. Excavator	B-11C	150	0.107	b.c.y.	0	5.15	2.13	7.28	10.05	300	b.c.y.	\$ -	\$ 1,545.00	\$ 639.00	\$ 2,184.00	\$ 3,015.00	2.00	32.10
31 23 16.14 0350	Utility Trenching	Chain Trencher, 12 HP, 6" Wide, 18" Deep	B-53	600	0.013	l.f.	0	0.69	0.11	0.8	1.15	500	l.f.	\$ -	\$ 345.00	\$ 55.00	\$ 400.00	\$ 575.00	0.83	6.50
31 23 16.46 5020	Excavation	300 HP, 50' Haul, Common Earth	B-10M	1650	0.007	b.c.y.	0	0.37	1.11	1.48	1.77	5016	b.c.y.	\$ -	\$ 1,855.92	\$ 5,567.76	\$ 7,423.68	\$ 8,878.32	3.04	35.11
31 23 19.20 0200	Dewatering	Excavate Sump Pits by Hand, Light Soil	1 Clab	7.1	1.127	c.y.	0	46.5	0	46.5	70	250	c.y.	\$ -	\$ 11,625.00	\$ -	\$ 11,625.00	\$ 17,500.00	35.21	281.75
31 23 23.13 1700	Dozer Backfilling	300' Haul, Compacting Sheepsfoot Roller	B-10D	750	0.016	e.c.y.	0	0.81	2.29	3.1	3.73	11250	e.c.y.	\$ -	\$ 9,112.50	\$ 25,762.50	\$ 34,875.00	\$ 41,962.50	15.00	180.00
31 23 16.16 0500	Structural Excavation	6'-12' deep				b.c.y.	0	91.5	0	91.5	141	72	b.c.y.	\$ -	\$ 6,588.00	\$ -	\$ 6,588.00	\$ 10,152.00		0.00
31 23 16.16 6110	Structural Excavation	Elevator Pit 3/4 C.Y. Bucket				b.c.y.	0	8.1	8	16.1	21	72	b.c.y.	\$ -	\$ 583.20	\$ 576.00	\$ 1,159.20	\$ 1,512.00		0.00
31 23 23.20 1076	Hauling	12 C.Y. Truck, Cycle 10 Miles, 40MPH, 15 Min. Wait/Ld./Uld.	B-34B	192	0.042	l.c.y.	0	1.96	2.95	4.91	6.2	12700	l.c.y.	\$ -	\$ 24,892.00	\$ 37,465.00	\$ 62,357.00	\$ 78,740.00	66.15	533.40
31 31 16.13 0200	Chemical Termite Control	Slab and Walls, Commercial, Maximum	1 Skwk	1645	0.005	s.f.flr.	0.5	0.26	0	0.76	0.93	51768	s.f.flr.	\$ 25,884.00	\$ 13,459.68	\$ -	\$ 39,343.68	\$ 48,144.24	31.47	258.84
31 41 13.10 0020	Shoring	Timbers, Existing Building	B-51	2.2	21.818	m.b.f	905	920	89	1914	2500	15	m.b.f	\$ 13,575.00	\$ 13,800.00	\$ 1,335.00	\$ 28,710.00	\$ 37,500.00	6.82	327.27
31 63 26.13 1020	Fixed End Caisson Driven Pile	6" Bell Diameter, 30" Shaft, 1.57 C.Y	B-43	5.7	8.421	ea.	194	385	425	1004	1275	1950	v.l.f	\$ 378,300.00	\$ 750,750.00	\$ 828,750.00	\$ 1,957,800.00	\$ 2,486,250.00	342.11	16420.95
Totals:														\$ 417,759.00	\$ 846,598.34	\$ 914,407.22	\$ 2,178,764.56	\$ 2,768,027.40		

High Cost: Bell Pile

Division 32 - Exterior Improvements

32 12 16.14 0025	Asphaltic Paving	6" Stone Base, 2" Binder Course, 2" Topping	B-25C	9000	0.005	s.f.	2.65	0.25	0.26	3.16	3.57	3500	s.f.	\$ 9,275.00	\$ 875.00	\$ 910.00	\$ 11,060.00	\$ 12,495.00	0.39	17.50
32 16 13.30 0404	Cast in Place Curbs	6"x18"	C2A	500	0.1	l.f.	4.8	3.99	0	8.79	11.35	264	l.f.	\$ 1,267.20	\$ 1,053.36	\$ -	\$ 2,320.56	\$ 2,996.40	0.53	26.40
32 17 13.13 1300	Pipe Bollards	6" Diameter, Concrete Filled	B-6	20	1200	ea.	635	53.5	16	704.5	800	40	ea.	\$ 25,400.00	\$ 2,140.00	\$ 640.00	\$ 28,180.00	\$ 32,000.00	2.00	4800.00
32 17 13.13 0020	Parking Bumpers	Metal Bumper Rails, 12 ga. Rail, 6" Wide, Steel Posts 12'-6" OC, Minimum	E-4	190	0.168	l.f.	20.5	9.5	0.5	30.5	39	1170	ea.	\$ 23,985.00	\$ 11,115.00	\$ 585.00	\$ 35,685.00	\$ 45,630.00	6.16	196.56
32 17 23.13 0020	Painted Pavement Markings	4" Wide, Thermoplastic, White	B-79	1500	0.003	l.f.	0.36	0.11	0.08	0.55	0.66	5200	l.f.	\$ 1,872.00	\$ 572.00	\$ 416.00	\$ 2,860.00	\$ 3,432.00	3.47	15.60
32 33 43.13 0560	Site Seating	Powder Coated Steel, With Back, 6' Long	2 Clab	8	2	ea.	1200	82												

33 14 13.25 2120	Water Supply, PVC	2" Diameter	Q-1A	750	0.013	l.f.	0.52	0.85	0	1.37	1.84	100	l.f.	\$ 52.00	\$ 85.00	\$ -	\$ 137.00	\$ 184.00	0.13	1.30
33 31 11.25 2000	Sewage Collection	PVC, 20' Lengths, 4" Diameter	B-20	375	0.064	l.f.	1.67	2.93	0	4.6	6.3	100	l.f.	\$ 167.00	\$ 293.00	\$ -	\$ 460.00	\$ 630.00	0.27	6.40
33 42 11.40 2040	Storm Drainage Piping	Corrugated Metal Pipe, 20' Lengths, 8" Diameter	B-14	330	0.145	l.f.	8.25	6.3	0.97	15.52	19.65	400	l.f.	\$ 3,300.00	\$ 2,520.00	\$ 388.00	\$ 6,208.00	\$ 7,860.00	1.21	58.00
Totals:														\$ 3,519.00	\$ 2,898.00	\$ 388.00	\$ 6,805.00	\$ 8,674.00		

<i>Total:</i>	\$ 7,891,017.59	\$ 2,196,750.49	\$ 1,536,979.08	\$ 14,811,571.04	\$ 16,954,489.37	138484	\$ 122.43
<i>Before Fees and Percentages:</i>	\$ 7,891,017.59	\$ 2,196,750.49	\$ 1,536,979.08	\$ 11,672,248.96	\$ 13,812,211.30		