

			BUILDING 2											
			020000	DIVISION 02 - EXISTING CONDITIONS										
			022000	EARTHWORK										
33	S201 & S202			FOOTING EXCAVATION	395	CY	0.1200	55.00	6.60	0.00	1.50	8.10	\$	3,200
34				FOOTING BACKFILL	100	CY	0.1300	55.00	7.15	0.00	1.50	8.65	\$	865
35				EXPORT SURPLUS MATERIAL	295	CY	0.2800	55.00	15.40	0.00	5.00	20.40	\$	6,018
				Subtotal									\$	10,083
			030000	DIVISION 03 - CONCRETE										
				CONCRETE PIER (82 EA)										
36	S201 & S202			Rebar's (Grade 60)	19525	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	28,409
37				(18" DIA) Concrete Pier. (f'c = 3000 PSI)	3002	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	22,005
38				(24" DIA) Concrete Pier. (f'c = 3000 PSI)	2514	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	18,428
39	S201 & S202			(30" DIA) Concrete Pier. (f'c = 3000 PSI)	628	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	4,603
				CONCRETE PIER CAP (79 EA)										
40				Formwork.	1695	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	7,272
41	S201 & S202			Rebar's (Grade 60)	4260	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	6,198
42				(2'6" SQ.x2'H) Concrete Pier. (f'c = 3000 PSI)	888	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	6,509
43				(3' SQ.x1'6"H) Concrete Pier. (f'c = 3000 PSI)	54	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	396
44	S201 & S202			(3'Wx9'8"Lx2'H) Concrete Pier. (f'c = 3000 PSI)	116	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	850
45				(3'Wx13'2"Lx2'H) Concrete Pier. (f'c = 3000 PSI)	158	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	1,158
				(2'6"Wx1'H) CONCRETE FOOTING										
46	S201 & S202			Compaction of sub-grade.	255	SF	0.0080	55.00	0.44	0.00	0.35	0.79	\$	201
47				Formwork.	170	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	729
48				Rebar's (Grade 60)	340	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	495
49	S201 & S202			Concrete Footing. (f'c = 3000 PSI)	212	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	1,554
				(4'Wx1'H) CONCRETE FOOTING										
50				Compaction of sub-grade.	945	SF	0.0080	55.00	0.44	0.00	0.35	0.79	\$	747
51	S201 & S202			Formwork.	420	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	1,802
52				Rebar's (Grade 60)	1345	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	1,957
53				Concrete Footing. (f'c = 3000 PSI)	840	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	6,157
				THICKEND EDGE CONCRETE SLAB FOOTING										
54	S201 & S202			Compaction of sub-grade.	930	SF	0.0080	55.00	0.44	0.00	0.35	0.79	\$	735
55				Formwork.	400	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	1,716
56				Rebar's (Grade 60)	670	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	975
57	S201 & S202			(8"Wx8"H) Thickend Edge Concrete Slab Footing. (f'c = 3000 PSI)	145	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	1,063
58				(1'6"Wx8"H) Thickend Edge Concrete Slab Footing. (f'c = 3000 PSI)	273	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	2,001
				CONCRETE WALL										
59	S201 & S202			Formwork.	2777	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	11,913
60				Rebar's (Grade 60)	2315	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	3,368
61				(8" THK) Concrete Wall. (f'c = 3000 PSI)	925	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	6,780
				SLAB ON GRADE										
62	S201 & S202			Compaction of sub-grade.	81970	SF	0.0040	55.00	0.22	0.00	0.25	0.47	\$	38,526
63				(10 MIL) Vapor barrier.	81970	SF	0.0080	55.00	0.44	0.20	0.00	0.64	\$	52,461
64				Rebar's (Grade 60)	77875	LB	0.0180	55.00	0.99	0.85	0.00	1.84	\$	143,290
65	S511 to S514			(6" THK) Slab on grade. (f'c = 4000 PSI)	81970	SF	0.0380	55.00	2.09	4.85	0.00	6.94	\$	568,872
				CONCRETE TILT UP WALL PANEL										
66				(8" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	16350	CF	0.0360	55.00	1.98	12.15	0.50	14.63	\$	239,201
67	S511 to S514			(8-1/2" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	2772	CF	0.0360	55.00	1.98	12.50	0.50	14.98	\$	41,525
68				(8-3/4" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	6495	CF	0.0360	55.00	1.98	13.05	0.50	15.53	\$	100,867
69				(10-3/4" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	4151	CF	0.0360	55.00	1.98	14.00	0.50	16.48	\$	68,408
				Subtotal									\$	1,391,170
			020000	BUILDING 3										
			022000	DIVISION 02 - EXISTING CONDITIONS										
			022000	EARTHWORK										
70	S201 & S202			FOOTING EXCAVATION	605	CY	0.1200	55.00	6.60	0.00	1.50	8.10	\$	4,901
71				FOOTING BACKFILL	155	CY	0.1300	55.00	7.15	0.00	1.50	8.65	\$	1,341
72				EXPORT SURPLUS MATERIAL	450	CY	0.2800	55.00	15.40	0.00	5.00	20.40	\$	9,180
				Subtotal									\$	15,421
			030000	DIVISION 03 - CONCRETE										
				CONCRETE PIER (123 EA)										
73	S201 & S202			Rebar's (Grade 60)	33565	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	48,837
74				(18" DIA) Concrete Pier. (f'c = 3000 PSI)	4645	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	34,048
75				(24" DIA) Concrete Pier. (f'c = 3000 PSI)	1408	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	10,321
76	S201 & S202			(30" DIA) Concrete Pier. (f'c = 3000 PSI)	4234	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	31,035
				CONCRETE PIER CAP (119 EA)										
77				Formwork.	2449	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	10,506
78	S201 & S202			Rebar's (Grade 60)	6090	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	8,861
79				(2'6" SQ.x2'H) Concrete Pier. (f'c = 3000 PSI)	1100	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	8,063
80				(3' SQ.x1'6"H) Concrete Pier. (f'c = 3000 PSI)	365	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	2,675
81	S201 & S202			(3'Wx9'8"Lx2'H) Concrete Pier. (f'c = 3000 PSI)	116	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	850
82				(3'Wx13'2"Lx2'H) Concrete Pier. (f'c = 3000 PSI)	158	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	1,158
				(4'Wx1'H) CONCRETE FOOTING										
83	S201 & S202			Compaction of sub-grade.	990	SF	0.0080	55.00	0.44	0.00	0.35	0.79	\$	782
84				Formwork.	440	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	1,888
85				Rebar's (Grade 60)	1410	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	2,052
86	S201 & S202			Concrete Footing. (f'c = 3000 PSI)	880	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	6,450
				THICKEND EDGE CONCRETE SLAB FOOTING										
87				Compaction of sub-grade.	965	SF	0.0080	55.00	0.44	0.00	0.35	0.79	\$	762
88	S201 & S202			Formwork.	379	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	1,626
89				Rebar's (Grade 60)	725	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	1,055
90				(8"Wx8"H) Thickend Edge Concrete Slab Footing. (f'c = 3000 PSI)	94	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	689
91	S201 & S202			(1'6"Wx8"H) Thickend Edge Concrete Slab Footing. (f'c = 3000 PSI)	357	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	2,617
				CONCRETE WALL										
92				Formwork.	2200	SF	0.0280	55.00	1.54	2.75	0.00	4.29	\$	9,438
93	S201 & S202			Rebar's (Grade 60)	1835	LB	0.0110	55.00	0.61	0.85	0.00	1.46	\$	2,670
94				(8" THK) Concrete Wall. (f'c = 3000 PSI)	733	CF	0.0360	55.00	1.98	4.85	0.50	7.33	\$	5,373
				SLAB ON GRADE										
95	S201 & S202			Compaction of sub-grade.	152335	SF	0.0040	55.00	0.22	0.00	0.25	0.47	\$	71,597
96				(10 MIL) Vapor barrier.	152335	SF	0.0080	55.00	0.44	0.20	0.00	0.64	\$	97,494
97				Rebar's (Grade 60)	144720	LB	0.0180	55.00	0.99	0.85	0.00	1.84	\$	266,285
98	S511 to S516			(6" THK) Slab on grade. (f'c = 4000 PSI)	152335	SF	0.0380	55.00	2.09	4.85	0.00	6.94	\$	1,057,205
				CONCRETE TILT UP WALL PANEL										
99				(8" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	33385	CF	0.0360	55.00	1.98	12.15	0.50	14.63	\$	488,423
100	S511 to S516			(8-1/4" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	2415	CF	0.0360	55.00	1.98	12.50	0.50	14.98	\$	36,177
101				(8-3/4" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	3185	CF	0.0360	55.00	1.98	13.05	0.50	15.53	\$	49,463
102				(9-1/2" THK) Concrete Tilt Up Wall Panel. (f'c = 4000 PSI)	8778	CF	0.0360	55.00	1.98	14.00	0.50	16.48	\$	144,661
				Subtotal									\$	2,403,662

