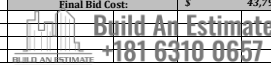


Units Legend: LS=Lumpsum, LF=Linear Footage, CY=Cubic Yard, SF=Square Footage, EA=Count/Each, SY=Square Yard			
DATE:	Sample	Project Summary	
PROJECT ESTIMATE	Sample	Sub-Total:	\$ 35,038,313
ADDRESS	Commercial Estimation	Sales Tax (7.5%):	\$ 2,627,874
REV.	Sample	Overhead & Profit (15%):	\$ 5,255,747
		Insurances (2.5%):	\$ 875,958
		Final Bid Cost:	\$ 43,797,892
Notes			
The drawings are scaled as per the mentioned scale on the provided drawings.			
All mentioned items shall be furnished and installed by the contractor, unless noted otherwise. Price is only good for 90 days of submittal.			

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
<b>DIV. 01 GENERAL CONDITIONS</b>										
1			PERMITS, SITE SUPERVISION, FINAL CLEANUP, INSURANCE ETC.	1	0%	1	LS	\$ 3,500,000.0	\$ 3,500,000	\$ 3,500,000
<b>DIV. 03 CONCRETE</b>										
<b>FOOTING</b>										
<b>SQUARE FOOTING</b>										
2			3F6.5: 6'-6" x 6'-6" x 2'-6" D FOOTING W/5#11 AT BOTTOM EW NO. OF FOOTINGS= 1	4	10%	4	CY	800	\$ 3,200	\$ 3,200
3			3F12.5: 12'-6" x 12'-6" x 3'-0" D FOOTING W/11#11 AT BOTTOM EW NO. OF FOOTINGS= 8	139	10%	153	CY	800	\$ 122,220	\$ 122,220
4	FO-100, FO-200		3F14.5: 14'-6" x 14'-6" x 3'-6" D FOOTING W/15#11 AT BOTTOM EW NO. OF FOOTINGS= 5	136	10%	150	CY	800	\$ 119,920	\$ 119,920
5			3F15.5: 15'-6" x 15'-6" x 4'-0" D FOOTING W/16#11 AT BOTTOM EW NO. OF FOOTINGS= 1	36	10%	39	CY	800	\$ 31,320	\$ 31,320
<b>RECTANGULAR FOOTING</b>										
6			3F12x5: 12'-0" x 5'-0" x 2'-6" D FOOTING W/5#11 LONG & 10#9 SHORT BARS NO. OF FOOTINGS= 4	22	10%	24	CY	800	\$ 19,560	\$ 19,560
7	FO-100, FO-200		3F14x12: 14'-0" x 12'-0" x 3'-2" D FOOTING W/12#11 LONG & 11#11 SHORT BARS NO. OF FOOTINGS= 1	20	10%	22	CY	800	\$ 17,360	\$ 17,360
8			3F12.5x22: 12'-6" x 22'-0" x 4'-0" D FOOTING W/22#10 LONG & 18#11 SHORT BARS NO. OF FOOTINGS= 1	41	10%	45	CY	800	\$ 35,850	\$ 35,850
9			3F16x18: 16'-0" x 18'-0" x 4'-0" D FOOTING W/20#11 LONG & 20#11 SHORT BARS NO. OF FOOTINGS= 1	43	10%	47	CY	800	\$ 37,540	\$ 37,540
<b>MATT</b>										
10	FO-100, FO-204, FO-205		36" MAT FOUNDATION	205	10%	226	CY	800	\$ 180,400	\$ 180,400
11			42" MAT FOUNDATION	492	10%	541	CY	800	\$ 432,800	\$ 432,800
12			48" MAT FOUNDATION	677	10%	745	CY	800	\$ 595,760	\$ 595,760
<b>SLAB</b>										
13			5" SLAB ON GRADE W/W.W.F., 2#5 CONTINUOUS BARS & 6" GRAVEL BASE	23951	10%	26346	SF	7.8	\$ 205,500	\$ 205,500
14			8" THK. SLAB W/REINFORCEMENT	1943	10%	2137	SF	7.8	\$ 16,667	\$ 16,667
15			9" THK. SLAB W/REINFORCEMENT	90991	10%	100091	SF	7.8	\$ 780,707	\$ 780,707
16			10" RAMP SLAB W/#5@10" TOP & BOTTOM EACH WAY	1207	10%	1328	SF	7.8	\$ 10,356	\$ 10,356
17	FO-100, FO-200, A210		10" THK. SLAB W/#4@10 CONT. BOTTOM REINFORCEMENT	456	10%	502	SF	7.8	\$ 3,912	\$ 3,912
18			11" CONCRETE SLAB W/#4@10 CONTINUOUS BOTTOM EACH WAY	26266	10%	28893	SF	7.8	\$ 225,363	\$ 225,363
19			12" CONCRETE SLAB W/#5@6" T&B EACH WAY	42469	10%	46715	SF	7.8	\$ 364,380	\$ 364,380
20			12" CONCRETE PIT SLAB W/#4@12" EACH WAY EACH FACE	305	10%	336	SF	7.8	\$ 2,617	\$ 2,617
21			14"-3/8" THK. SLAB W/REINFORCEMENT	3592	10%	3951	SF	7.8	\$ 30,819	\$ 30,819
22			18" CONCRETE SLAB W/#6@6" TOP & BOTTOM EACH WAY	22006	10%	24196	SF	7.8	\$ 189,330	\$ 189,330
23			18"x18" CAPITAL	101	10%	111	SF	7.8	\$ 869	\$ 869
<b>WALLS</b>										
24			0'-8" CONCRETE WALL W/REINFORCEMENT	79	10%	87	CY	800	\$ 69,442	\$ 69,442
25			0'-10" CONCRETE WALL W/REINFORCEMENT	122	10%	134	CY	800	\$ 107,396	\$ 107,396
26			1'-0" CONCRETE PIT WALL W/#6@6" EW EF EPOXY COATED BARS	53	10%	59	CY	800	\$ 46,884	\$ 46,884
27			1'-0" CONCRETE WALL W/#6@6" EW EF EPOXY COATED BARS	191	10%	210	CY	800	\$ 168,178	\$ 168,178
28	FO-100, FO-304		1'-4" FOUNDATION WALL W/REINFORCEMENT	607	10%	668	CY	800	\$ 534,049	\$ 534,049
29			1'-4" FOUNDATION WALL UNDER RAMP W/#6@12 EA EF @12#11 TOP & BOTTOM	45	10%	49	CY	800	\$ 39,360	\$ 39,360
30			2'-0" FOUNDATION WALL W/REINFORCEMENT	13	10%	15	CY	800	\$ 11,733	\$ 11,733
<b>COLUMNS</b>										
31			50"x50" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	10	10%	11	CY	800	\$ 8,501	\$ 8,501
32			24"x36" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=14	47	10%	51	CY	800	\$ 41,067	\$ 41,067
33			46"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=5	25	10%	27	CY	800	\$ 21,814	\$ 21,814
34			32"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	3	10%	4	CY	800	\$ 2,833	\$ 2,833
35			28"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=6	16	10%	17	CY	800	\$ 13,669	\$ 13,669
36			30"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=4	13	10%	14	CY	800	\$ 11,391	\$ 11,391
37			26"x30" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	3	10%	3	CY	800	\$ 2,652	\$ 2,652
38			28"x25" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=2	5	10%	5	CY	800	\$ 4,260	\$ 4,260
39			32"x18.5" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=2	5	10%	5	CY	800	\$ 4,020	\$ 4,020
40			28"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=2	6	10%	7	CY	800	\$ 5,308	\$ 5,308
41			56"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	6	10%	7	CY	800	\$ 5,320	\$ 5,320
42			106"x30" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	12	10%	13	CY	800	\$ 10,792	\$ 10,792
43			27"x51" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	5	10%	6	CY	800	\$ 4,675	\$ 4,675
44			20"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=14	30	10%	33	CY	800	\$ 26,632	\$ 26,632
45			20"x20" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=71	110	10%	121	CY	800	\$ 96,806	\$ 96,806
46	FO-100, 5010-5070		20"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=4	7	10%	8	CY	800	\$ 6,532	\$ 6,532
47			20"x14" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	1	CY	800	\$ 955	\$ 955
48			20"x30" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=11	26	10%	28	CY	800	\$ 22,452	\$ 22,452
49			12"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	1	CY	800	\$ 978	\$ 978
50			22" DIA COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	2	CY	800	\$ 1,272	\$ 1,272
51			24"x16" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=8	12	10%	13	CY	800	\$ 10,404	\$ 10,404
52			30"x12" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	1	10%	2	CY	800	\$ 1,222	\$ 1,222
53			50"x20" COLUMN W/REINFORCEMENT NO. OF COLUMNS@15'-0" HT=1	4	10%	4	CY	800	\$ 3,405	\$ 3,405
54			18" DIA COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=6	4	10%	4	CY	800	\$ 3,456	\$ 3,456

55		14"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=180	182	10%	200	CY	800	\$	159,931
56		20"x28" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=7	10	10%	11	CY	800	\$	8,877
57		14"x14" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=6	3	10%	3	CY	800	\$	2,677
58		12"x24" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=229	170	10%	187	CY	800	\$	149,274
59		15"x20" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=1	1	10%	1	CY	800	\$	680
60		24"x16" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=20	20	10%	22	CY	800	\$	17,339
61		12"x14" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=5	2	10%	2	CY	800	\$	1,907
62		12"x12" COLUMN W/REINFORCEMENT NO. OF COLUMNS@10'-0" HT=1	0.4	10%	0	CY	800	\$	326
<b>BEAMS</b>									
63		8"x24" BEAM W/2#11 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	1	10%	1	CY	800	\$	830
64		20"x24" BEAM W/2#11 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	3	10%	3	CY	800	\$	2,504
65		12"x24" BEAM W/3#11 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	2	10%	2	CY	800	\$	1,695
66		12"x30" BEAM W/3#8 CONT. BOTTOM, 3#11 CONT TOP & #4 STIRRUPS	30	10%	33	CY	800	\$	26,400
67		12"x24" BEAM W/2#10 CONT. BOTTOM, 2#8 CONT TOP & #4 STIRRUPS	1	10%	1	CY	800	\$	717
68		12"x36" BEAM W/6#11 CONT. BOTTOM, 2#11 CONT TOP & #4 STIRRUPS	7	10%	7	CY	800	\$	5,964
69		8"x42" BEAM W/REINFORCEMENT	3	10%	3	CY	800	\$	2,751
70		TYPICAL SPANDREL BEAM 20"x15" REINFORCED W/8 #11 (2 LAYERS) T&B & #4@12" O.C. STIRRUPS	33	10%	36	CY	800	\$	29,188
71	FO-100, 5010-5070, 5980	TYPICAL SPANDREL BEAM 30"x24" W/REINFORCEMENT	48	10%	53	CY	800	\$	42,044
72		SPANDREL BEAM 48"x24" REINFORCE W/16 #11 (TWO LAYERS) T&B & #5 @4" O.C. STIRRUPS	12	10%	13	CY	800	\$	10,430
73		14"x15" BEAM REINFORCED W/3 #8 T&B CONTINUOUS BARS AND #4 @6" O.C. STIRRUPS	95	10%	105	CY	800	\$	83,989
74		16"x6" BEAM REINFORCED WITH 6"x4" CONC. CURB W/3 #8 T&B CONTINUOUS BARS AND #4 @6" O.C. STIRRUPS 7TH FLOOR	6	10%	6	CY	800	\$	5,093
75		15"x10" EXTERIOR BEAM REINFORCED W/ #4 @12" O.C.	16	10%	18	CY	800	\$	14,392
76		24"Wx20"D CONCRETE BEAM REINFORCED W/6#11 CONTINUOUS & #4@6" O.C. STIRRUPS	10	10%	11	CY	800	\$	8,600
77		LB1: BEAM NOTE: SPECS NOT DEFINED	52	10%	57	LF	15	\$	854
78		LB2: BEAM NOTE: SPECS NOT DEFINED	55	10%	61	LF	15	\$	915
79		BHB1: BEAM NOTE: SPECS NOT DEFINED	19	10%	21	LF	15	\$	314
<b>CURB</b>									
80	S940	8"Wx9"H CONCRETE CURB W/4 CONTINUOUS BAR AND #4 @12" O.C. TIES	9	10%	10	CY	800	\$	7,894
<b>STAIRS</b>									
<b>STAIR A</b>									
81		CONCRETE STEPS W/FOOTING & STEM WALL (3'-8" x 0'-9 1/2" W TREAD)= 146	16	10%	18	CY	800	\$	14,234
82	A100-A105, A300	(3'-8" x 0'-7" RISER)= 170 LANDING SLAB	1333	10%	1,466	SF	5	\$	7,8
83		(3'-6") STAINLESS STEEL FLOOR MOUNTED GUARD RAIL W/4"x4" NEWEL POST & 1-1/2" DIA TOP RAIL	115	10%	127	LF	50.0	\$	6,351
84		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	178	10%	196	LF	50.0	\$	9,806
<b>STAIR B</b>									
85		CONCRETE STEPS W/FOOTING & STEM WALL (3'-8" x 0'-9 1/2" W TREAD)= 133	15	10%	16	CY	800	\$	12,978
86	A100-A105, A300	(3'-8" x 0'-7" RISER)= 155 LANDING SLAB	645	10%	709	SF	5	\$	5,532
87		(3'-6") STAINLESS STEEL FLOOR MOUNTED GUARD RAIL W/4"x4" NEWEL POST & 1-1/2" DIA TOP RAIL	126	10%	139	LF	50.0	\$	6,930
88		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	150	10%	165	LF	50.0	\$	8,266
<b>STAIR C</b>									
88		CONCRETE STEPS W/FOOTING & STEM WALL (3'-6" x 0'-9 1/2" W TREAD)= 22	2	10%	3	CY	800	\$	2,076
89	A100, A101, A300	(3'-6" x 0'-7" RISER)= 26 LANDING SLAB	30	10%	33	SF	5	\$	257
90		(3'-6") STAINLESS STEEL FLOOR MOUNTED GUARD RAIL W/4"x4" NEWEL POST & 1-1/2" DIA TOP RAIL	34	10%	37	LF	50.0	\$	1,863
91		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	29	10%	32	LF	50.0	\$	1,621
<b>STAIR D</b>									
91		CONCRETE STEPS W/FOOTING & STEM WALL (3'-8" x 0'-9 1/2" W TREAD)= 22	2	10%	3	CY	800	\$	2,177
92	A100, A101, A300	(3'-8" x 0'-7" RISER)= 26 LANDING SLAB	36	10%	39	SF	5	\$	306
93		1-1/2" DIA STAINLESS STEEL WALL MOUNTED HAND RAIL	57	10%	63	LF	50.0	\$	3,140
<b>FORMWORK</b>									
<b>SQUARE FOOTING</b>									
94		FORMWORK FOR 3F6.5: 6'-6" x 6'-6" x 2'-6"D FOOTING W/5#11 AT BOTTOM EW NO. OF FOOTINGS= 1	65	10%	72	SF	2.5	\$	179
95	FO-100, FO-200	FORMWORK FOR 3F12.5: 12'-6" x 12'-6" x 3'-0"D FOOTING W/11#11 AT BOTTOM EW NO. OF FOOTINGS= 8	1200	10%	1320	SF	2.5	\$	3,300
96		FORMWORK FOR 3F14.5: 14'-6" x 14'-6" x 3'-6"D FOOTING W/15#11 AT BOTTOM EW NO. OF FOOTINGS= 5	1015	10%	1117	SF	2.5	\$	2,791
97		FORMWORK FOR 3F15.5: 15'-6" x 15'-6" x 4'-0"D FOOTING W/16#11 AT BOTTOM EW NO. OF FOOTINGS= 1	248	10%	273	SF	2.5	\$	682
<b>RECTANGULAR FOOTING</b>									
98		FORMWORK FOR 3F12x5: 12'-0" x 5'-0" x 2'-6"D FOOTING W/5#11 LONG & 10#9 SHORT BARS NO. OF FOOTINGS= 4	340	10%	374	SF	2.5	\$	935
99	FO-100, FO-200	FORMWORK FOR 3F14x12: 14'-0" x 12'-0" x 3'-2"D FOOTING W/12#11 LONG & 11#11 SHORT BARS NO. OF FOOTINGS= 1	165	10%	181	SF	2.5	\$	453
100		FORMWORK FOR 3F12.5x22: 12'-6" x 22'-0" x 4'-0"D FOOTING W/22#10 LONG & 18#11 SHORT BARS NO. OF FOOTINGS= 1	276	10%	304	SF	2.5	\$	759
101		FORMWORK FOR 3F16x18: 16'-0" x 18'-0" x 4'-0"D FOOTING W/20#11 LONG & 20#11 SHORT BARS NO. OF FOOTINGS= 1	272	10%	299	SF	2.5	\$	748
<b>MATT</b>									
102	FO-100, FO-204, FO-205	FORMWORK FOR 36" MAT FOUNDATION	1683	10%	1851	SF	2.5	\$	4,628
103		FORMWORK FOR 42" MAT FOUNDATION	1386	10%	1525	SF	2.5	\$	3,812
104		FORMWORK FOR 48" MAT FOUNDATION	3924	10%	4316	SF	2.5	\$	10,791
<b>RAMP</b>									
105	FO-100, A210	FORMWORK FOR 10" RAMP SLAB	1207	10%	1328	SF	2.5	\$	3,319
<b>SLAB</b>									
106	FO-100, 5010-5070	FORMWORK FOR SLAB	188399	10%	207239	SF	2.5	\$	518,098
<b>WALLS</b>									
107		0'-8" CONCRETE WALL W/REINFORCEMENT	6360	10%	6996	SF	8.4	\$	58,766
108		0'-10" CONCRETE WALL W/REINFORCEMENT	7940	10%	8734	SF	8.4	\$	73,366
109		1'-0" CONCRETE PIT WALL W/6#6 EF EXPOXY COATED BARS	2877	10%	3165	SF	8.4	\$	26,583
110		1'-0" CONCRETE WALL W/6#6 EF EXPOXY COATED BARS	10320	10%	11352	SF	8.4	\$	95,357
111	FO-100, 5010-5070, FO-304	1'-4" FOUNDATION WALL W/REINFORCEMENT	24640	10%	27104	SF	8.4	\$	227,674
112		1'-4" FOUNDATION WALL UNDER RAMP W/6#12 EA EF @2#11 TOP & BOTTOM	1816	10%	1998	SF	8.4	\$	16,780
113		2'-0" FOUNDATION WALL W/REINFORCEMENT	360	10%	396	SF	8.4	\$	3,326
<b>COLUMNS</b>									

114	FO-100, 5010-5070	FORMWORK FOR COLUMNS @15'-0" HT	20478	10%	22526	SF	2.5	\$	56,315
115		FORMWORK FOR COLUMNS @10'-0" HT	27862	10%	30648	SF	2.5	\$	76,621
116	S940	<b>CURB</b> FORMWORK FOR 8"W x 9"H CONCRETE CURB	723	10%	795	SF	2.5	\$	1,988
117	FO-100, 5010-5070	<b>BEAMS</b> FORMWORK FOR BEAMS	20552	10%	22607	SF	2.5	\$	56,518
118		<b>STAIRS</b> FORM WORK FOR STAIR A	1791	10%	1,970	SF	\$	2.5	\$ 4,926
119	A100, A101, A300	FORM WORK FOR STAIR B	1508	10%	1,659	SF	\$	2.5	\$ 4,148
120		FORM WORK FOR STAIR C	222	10%	245	SF	\$	2.5	\$ 611
121		FORM WORK FOR STAIR D	236	10%	260	SF	\$	2.5	\$ 649
<b>DIV. 04 MASONRY</b>									<b>\$ 309,373</b>
122		<b>2-HR RATED CMU WALLS</b> 8" THICK CMU WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	4,250	10%	4675	SF	12.6	\$	58,905
123	DWGH A-100,A-101,A-102,A-103,A-104,A-105,A-550	10" THICK CMU WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	16,674	10%	18341	SF	12.6	\$	231,102
124		10" THICK CONCRETE BLOCK WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	564	10%	621	SF	12.6	\$	7,821
125		4" THICK CMU WALL WITH CONT. GALVANIZED HORIZONTAL TRUSS TYPE REINFORCING AT ALTERNATE BLOCK COURSES. SEAL TOP OF CONCRETE BLOCK WALL TIGHT TO UNDERSIDE OF CONC. SLAB WITH CONT. FIRESTOP SEALANT	833	10%	916	SF	12.6	\$	11,545
<b>DIV. 05 METALS</b>									<b>\$ 1,780,094</b>
126	A105	2'-0"W METAL LADDER FROM ROOF TO BULKHEAD (2 EA)	52	10%	57	LF	25	\$	1,430
127		THRU WALL SCUPPER	2	0%	2	EA	200	\$	400
128	DWGH A-100,A-101,A-102,A-103,A-104,A-105,A-550	<b>FURRING CHANNELS</b> 1-1/2" METAL FURRING CHANNELS @16" O.C. NO. OF CHANNELS @14'-0" HT= 200 NO. OF CHANNELS @14'-8" HT=167 NO. OF CHANNELS @9'-3" HT=1492 NO. OF STUDS@2'-0" HT= 237 7/8" THK. 20 GA. METAL FURRING @16" O.C. NO. OF STUDS@9'-3" HT= 46	19,5223	10%	214745	LF	2.1	\$	450,965
129		2-1/2" THK. 16 GA. METAL 'C' STUD @16" O.C. NO. OF STUDS@14'-0" HT=199 NO. OF STUDS@14'-8" HT=239 NO. OF STUDS@9'-3" HT=14572 3-5/8" THK. 20 GA. METAL STUD @16" O.C. NO. OF STUDS@14'-0" HT= 223 NO. OF STUDS@2'-0" HT= 237 NO. OF STUDS@9'-3" HT= 7803 NO. OF STUDS@3'-4" HT= 1434	426	10%	468	LF	1.5	\$	702
130	DWGH A-100,A-101,A-102,A-103,A-104,A-105,A-550	<b>STUDS</b> 2-1/2" THK. 16 GA. METAL 'C' STUD @16" O.C. NO. OF STUDS@14'-0" HT=199 NO. OF STUDS@14'-8" HT=239 NO. OF STUDS@9'-3" HT=14572 3-5/8" THK. 20 GA. METAL STUD @16" O.C. NO. OF STUDS@14'-0" HT= 223 NO. OF STUDS@2'-0" HT= 237 NO. OF STUDS@9'-3" HT= 7803 NO. OF STUDS@3'-4" HT= 1434	141374	10%	155511	LF	3.6	\$	559,841
131		<b>RUNNERS</b> 1-1/2" GALVANIZED METAL TRACK AT TOP AND BOTTOM 2-1/2" GALVANIZED METAL TRACK AT TOP AND BOTTOM 3 5/8" GALVANIZED METAL TRACK AT TOP AND BOTTOM 7/8" GALVANIZED METAL TRACK AT TOP AND BOTTOM	8,640	10%	9504	LF	2.1	\$	19,958
132	DWGH A-100,A-101,A-102,A-103,A-104,A-105,A-550		39,952	10%	43847	LF	3.6	\$	158,210
133			21,973	10%	24170	LF	4.8	\$	116,017
134			120	10%	132	LF	1.5	\$	198
135									
136	A101, A414	<b>CANOPY</b> METAL CANOPY A	42	10%	46	SF	40	\$	1,848
137		METAL CANOPY B	113	10%	124	SF	40	\$	4,972
138		METAL CANOPY C	235	10%	259	SF	40	\$	10,340
139		METAL CANOPY D	26	10%	29	SF	40	\$	1,144
140		METAL CANOPY E	30	10%	33	SF	40	\$	1,320
141		METAL CANOPY F	65	10%	72	SF	40	\$	2,860
142		METAL CANOPY G	42	10%	46	SF	40	\$	1,848
143		METAL CANOPY H	86	10%	95	SF	40	\$	3,784
144		METAL CANOPY I	24	10%	26	SF	40	\$	1,056
145		16x4 STEEL TUBE	39	10%	43	LF	34.5	\$	1,480
146		8x4 STEEL TUBE	29	10%	43	LF	28.7	\$	1,231
147		W4x13 AT CANOPY	552	10%	607	LF	25	\$	15,180
<b>DIV. 06 WOOD, PLASTIC &amp; COMPOSITES</b>									<b>\$ 3,277,136</b>
148	DWGH A-100,A-101,A-102,A-103,A-104,A-105,A-550	<b>SHEATHING</b> (1) LAYER OF 5/8" FIRE CODE EXP. EXT. EXP GYP. BD SHEATHING ON EXTERIOR SIDE	19,999	10%	21998	SF	\$	3.4	\$ 74,794
149		<b>MILLWORK</b> <b>CLOSET</b> 1'-0"D WALK IN CLOSET 2'-0"D BEDROOM CLOSET 2'-4"D BEDROOM CLOSET 2'-0"D COAT CLOSET 2'-8"D COAT CLOSET 1'-6"D LINEN CLOSET 2'-0"D LINEN CLOSET 2'-4"D LINEN CLOSET 2'-8"D LINEN CLOSET	1303	10%	1433	LF	800	\$	1,146,640
150			505	10%	555	LF	1000	\$	554,950
151			11	10%	12	LF	1000	\$	12,100
152	A101-A105, A500b-A502b		459	10%	504	LF	800	\$	403,480
153			3	10%	3	LF	800	\$	2,640
154			211	10%	232	LF	800	\$	185,680
155			10	10%	11	LF	1000	\$	11,000
156			10	10%	11	LF	1000	\$	11,000
157			13	10%	14	LF	1000	\$	13,750
158	A101-A105, A500b-A502b	<b>CABINETRY</b> 1'-0" UPPER CABINET 2'-0" UPPER CABINET	1577	10%	1735	LF	200	\$	346,962
159			1558	10%	1714	LF	300	\$	514,140
<b>DIV. 07 THERMAL &amp; MOISTURE PROTECTION</b>									<b>\$ 1,134,111</b>
160	A101, A414	CONTINUOUS BASE FLASHING W/DRIP EDGE	39	10%	43	LF	6.5	\$	279
161		<b>INSULATIONS</b> CONT. FIRESTOP SEALANT 3 1/2" GLASS FIBER INSULATION 1" MINERAL FIBER INSULATION 3 1/2" SOUND ATTENUATION INSULATION 3 1/2" UNFACED BATT INSULATION (R-15) BETWEEN STUDS	49,218	10%	54140	LF	\$	1.2	\$ 64,968
162	DWGH A-100,A-101,A-102,A-103,A-104,A-105,A-550		10,518	10%	11570	SF	\$	1.8	\$ 20,826
163			34,208	10%	37519	SF	\$	0.8	\$ 30,015
164			61,735	10%	67909	SF	\$	2.1	\$ 142,608
165			31,543	10%	34697	SF	\$	1.8	\$ 62,455
166		<b>BUILT UP ROOF SYSTEM</b> CONTINUOUS EXTENDED ALUMINIUM COPPING 2 PLY BUILT UP ROOF SYSTEM CONTINUOUS VAPOUR BARRIER ON CONCRETE SLAB TAPERED RIGID INSULATION AS REQUIRED TO PERFORM R20 MIN 4" AT DRAINS. PROVIDE R 30	857	10%	943	LF	\$	7.5	\$ 7,070
167			14,070	10%	15477	SF	\$	7.4	\$ 114,530
168			14,070	10%	15477	SF	\$	1.3	\$ 20,120
169	DWGH A-413,A-410,A-104,A-105	AVERAGE CONT. SEALANT & BACKER ROD CONT. METAL COUNTER FLASHING SYNTHETIC STUCCO FINISH 1" RIGID INSULATION R-5 ROOF WALK WAY PADS	857	10%	943	LF	\$	4.5	\$ 4,342
170			857	10%	943	LF	\$	6.5	\$ 6,128
171			1,851	10%	2036	SF	\$	12.6	\$ 25,657
172			1,851	10%	2036	SF	\$	0.8	\$ 1,629
173			1,945	10%	2140	SF	\$	5.2	\$ 11,125
174									
175		<b>IRMA ROOF SYSTEM</b> 1/2" PROTECTION BOARD SYSTEM CONTINUOUS VAPOUR BARRIER ON CONCRETE SLAB IRMA SYSTEM CONCRETE ROOF PAVERS WITH PADESTALS 4" XPS (60 PSI) R-30 RIGID INSULATION LIQUID APPLY ROOFING SYSTEM FENCE DIVIDER, HEIGHT: 4'-0" 6" THICK R-20 TAPERED INSULATION DOUBLE LAYER MEMBRANE	7,867	10%	8654	SF	\$	3.5	\$ 30,288
176			7,867	10%	8654	SF	\$	1.3	\$ 11,250
177			7,867	10%	8654	SF	\$	6.5	\$ 56,249
178			2,668	10%	2935	SF	\$	2.8	\$ 8,217
179			7,867	10%	8654	SF	\$	3.6	\$ 31,153
180			140	10%	154	LF	\$	12.1	\$ 1,863
181			5,199	10%	5719	SF	\$	1.9	\$ 10,866
182	DWGH A-413,A-410,A-104,A-105		5,199	10%	5719	SF	\$	1.8	\$ 10,294
183		<b>ROOFING ON TERRACE</b> PROVIDE CONCRETE TOPPING OVER SLAB	2,651	10%	2916	SF	\$	6.5	\$ 18,955

184		LIQUID APPLY ROOFING SYSTEM	2,651	10%	2916	SF	\$	3.6	\$	10,498
185		COUNTINUOUS SHEET METAL FLASHING	517	10%	569	LF	\$	6.5	\$	3,697
186		COUNTINUOUS VAPOUR BARRIER ON CONCRETE SLAB	2,651	10%	2916	SF	\$	1.3	\$	3,791
187		IRMA SYSTEM CONCRETE ROOF PAVERS WITH PADESTALS	2,651	10%	2916	SF	\$	6.5	\$	18,955
188		4" XPS (60 PSI) R-30 RIGID INSULATION	2,651	10%	2916	SF	\$	2.8	\$	8,165
189		FENCE DIVIDER, HEIGHT: 4'-6"	83	10%	91	LF	\$	12.1	\$	1,105
<b>CAULKING</b>										
190	A101-A105, A500a-	CONTINUOUS CAULKING AROUND DOORS	41988	10%	46187	LF		1.1	\$	50,806
191	A502b, A600, A601	SEALANT AROUND WINDOWS	11317	10%	12449	LF		1.1	\$	13,694
<b>TRIM</b>										
191	A101-A105, A500a-	TRIM AROUND DOORS	41988	10%	46187	LF		4.3	\$	198,605
192	A502b, A600, A601	EXTERIOR TRIM AROUND WINDOWS	11317	10%	12449	LF		4.6	\$	57,264
193		INTERIOR TRIM AROUND WINDOWS	11317	10%	12449	LF		4.3	\$	53,530
<b>DIV. 08 OPENINGS</b>										
<b>DOORS</b>										
194		1: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: APARTMENT ENTRY	190	0%	190	EA		1200	\$	228,000
195		2: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 3'-0"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: BATHROOM	158	0%	158	EA		1200	\$	189,600
196		NOTE: A MOCK-UP MUST BE PROVIDED PRIOR TO INSTALLATION 3: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 3'-0"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: BEDROOM	124	0%	124	EA		1200	\$	148,800
197		4: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 1'-6"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET/LINEN	13	0%	13	EA		900	\$	11,700
198		4a: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 2'-0"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET/LINEN	11	0%	11	EA		1000	\$	11,000
199		4b: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 2'-6"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET/LINEN	11	0%	11	EA		1100	\$	12,100
200		4c: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 2'-8"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET/LINEN	93	0%	93	EA		1200	\$	111,600
201		4e: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 3'-0"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET/LINEN	119	0%	119	EA		1200	\$	142,800
202		6: FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR SIZE: (2) 3'-6"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET	64	0%	64	EA		900	\$	57,600
203		6a: FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR SIZE: (2) 1'-9"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET	2	0%	2	EA		1000	\$	2,000
204		6b: FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR SIZE: (2) 2'-0"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET	106	0%	106	EA		1000	\$	106,000
205		6c: FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR SIZE: (2) 2'-3"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET	12	0%	12	EA		1100	\$	13,200
206		6d: FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR SIZE: (2) 2'-6"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET	21	0%	21	EA		1100	\$	23,100
207		6e: FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR SIZE: (2) 2'-9"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET	2	0%	2	EA		1200	\$	2,400
208		6f: FLUSH PANEL/HOLLOW CORE WOOD SLIDING DOOR SIZE: (2) 3'-0"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: CLOSET	7	0%	7	EA		1200	\$	8,400
209	A101-A105, A500a-	7: FLUSH PANEL/HOLLOW CORE WOOD DOOR SIZE: 2'-8"W x 6'-8"H x 1-5/8" THK. FRAME: HOLLOW METAL FRAME LOCATION: LAUNDRY CLOSET	190	0%	190	EA		1200	\$	228,000
210	A502b, A600	10: 1-1/2 HR. RATED ALUMINUM/GLASS DOOR SIZE: 3'-0"W x 6'-0"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED ALUMINUM FRAME LOCATION: COMMUNITY ROOM	2	0%	2	EA		1200	\$	2,400
211		11: 1-1/2 HR. RATED ALUMINUM DOOR SIZE: 3'-0"W x 7'-0"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED ALUMINUM FRAME LOCATION: PRIVATE TERRACES	74	0%	74	EA		1200	\$	88,800
212		12: FLUSH PANEL/HOLLOW CORE HOLLOW METAL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: HOLLOW METAL FRAME LOCATION: PUBLIC TOILET	5	0%	5	EA		1200	\$	6,000
213		20: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: STAIRS	18	0%	18	EA		1200	\$	21,600
214		21: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: REFUSE ROOM	8	0%	8	EA		1200	\$	9,600
215		22: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: BICYCLE STORAGE/ELEVATOR LOBBY/TENANT STORAGE	1	0%	1	EA		1200	\$	1,200
216		23: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: MECH. AREAS/COMPACTOR ROOM/ELEC. ROOM	2	0%	2	EA		1200	\$	2,400
216		24: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: STAIR AT ROOF	4	0%	4	EA		1200	\$	4,800
217		26: ROLL UP STEEL DOOR SIZE: 10'-6"W x 11'-2"H x 1-3/4" THK. FRAME: STEEL FRAME LOCATION: PARKING ENTRANCE	1	0%	1	EA		4000	\$	4,000
218		27: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: PARKING ATTENDANT TOILET	1	0%	1	EA		1200	\$	1,200
219		28: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: 3'-0"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: PARKING BOOTH	1	0%	1	EA		1200	\$	1,200
220		29: 1-1/2 HR. RATED FLUSH PANEL STEEL DOOR SIZE: (2) 1'-6"W x 6'-8"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED STEEL FRAME LOCATION: ELEC./MECH. CLOSET	12	0%	12	EA		900	\$	10,800

221		30: 1-1/2 HR. RATED ALUMINUM/GLASS DOOR SIZE: 3'-0"W x 8'-0"H x 1-3/4" THK. FRAME: 1-1/2 HR. RATED ALUMINUM FRAME LOCATION: ELEVATOR VESTIBULE AT ROOF	1	0%	1	EA	1200	\$	1,200	
<b>DOOR HARDWARE</b>										
222		<b>HARDWARE SET#1</b> NOTE: SPECS NOT GIVEN	190	0%	190	EA	200	\$	38,000	
223		<b>HARDWARE SET#2</b> NOTE: SPECS NOT GIVEN	124	0%	124	EA	200	\$	24,800	
224		<b>HARDWARE SET#3</b> NOTE: SPECS NOT GIVEN	158	0%	158	EA	200	\$	31,600	
225		<b>HARDWARE SET#4</b> NOTE: SPECS NOT GIVEN	214	0%	214	EA	200	\$	42,800	
226		<b>HARDWARE SET#5</b> NOTE: SPECS NOT GIVEN	247	0%	247	EA	200	\$	49,400	
227	A101-A105, A500a- A502b, A600	<b>HARDWARE SET#9</b> NOTE: SPECS NOT GIVEN	5	0%	5	EA	200	\$	1,000	
228		<b>HARDWARE SET#10</b> NOTE: SPECS NOT GIVEN	25	0%	25	EA	200	\$	5,000	
229		<b>HARDWARE SET#11</b> NOTE: SPECS NOT GIVEN	18	0%	18	EA	200	\$	3,600	
230		<b>HARDWARE SET#12</b> NOTE: SPECS NOT GIVEN	6	0%	6	EA	200	\$	1,200	
231		<b>HARDWARE SET#14</b> NOTE: SPECS NOT GIVEN	2	0%	2	EA	200	\$	400	
<b>WINDOWS</b>										
232		<b>W1a:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-10"W x 8'-0"H	90	0%	90	EA	5750	\$	517,500	
233		<b>W1b:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-10"W x 8'-0"H	86	0%	86	EA	5750	\$	494,500	
234		<b>W1c:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-2"W x 8'-0"H	21	0%	21	EA	5000	\$	105,000	
235		<b>W1d:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-2"W x 8'-0"H	17	0%	17	EA	5000	\$	85,000	
236		<b>W1e:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-10"W x 5'-11"H	1	0%	1	EA	4300	\$	4,300	
237		<b>W1f:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-11"W x 5'-11"H	1	0%	1	EA	4300	\$	4,300	
238		<b>W2:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 11'-3"W x 8'-0"H	3	0%	3	EA	8100	\$	24,300	
239		<b>W3:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 3'-9"W x 8'-0"H	8	0%	8	EA	2700	\$	21,600	
240		<b>W4a:</b> ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-3"W x 8'-0"H	13	0%	13	EA	5200	\$	67,600	
241		<b>W4b:</b> ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-3"W x 8'-0"H	18	0%	18	EA	5200	\$	93,600	
242		<b>W5a:</b> ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-3"W x 6'-8"H	18	0%	18	EA	4250	\$	76,500	
243		<b>W5b:</b> ALUMINUM FIXED/SWING DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-3"W x 6'-8"H	24	0%	24	EA	4250	\$	102,000	
244		<b>W6a:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 3'-9"W x 6'-8"H	4	0%	4	EA	2200	\$	8,800	
245		<b>W6b:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 3'-9"W x 6'-8"H	4	0%	4	EA	2200	\$	8,800	
246		<b>W7:</b> ALUMINUM SWING DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-2"W x 8'-0"H	1	0%	1	EA	5000	\$	5,000	
247		<b>W8a:</b> ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-10"W x 8'-0"H	1	0%	1	EA	5750	\$	5,750	
248		<b>W8b:</b> ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 9'-0"W x 8'-0"H	3	0%	3	EA	6500	\$	19,500	
249	A101-A105, A601	<b>W8c:</b> ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 8'-4"W x 8'-0"H	1	0%	1	EA	5900	\$	5,900	
250		<b>W8d:</b> ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 12'-7"W x 8'-0"H	5	0%	5	EA	9000	\$	45,000	
251		<b>W8e:</b> ALUMINUM ACCORDION DOORS DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 12'-0"W x 8'-0"H	2	0%	2	EA	8600	\$	17,200	
252		<b>W9:</b> ALUMINUM FIXED DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 3'-9"W x 8'-0"H	13	0%	13	EA	2700	\$	35,100	
253		<b>W10:</b> ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN SIZE: 5'-10"W x 8'-0"H	5	0%	5	EA	4300	\$	21,500	
254		<b>W11:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 13'-0"W x 8'-0"H	1	0%	1	EA	9300	\$	9,300	
255		<b>W12:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 14'-4 1/2"W x 8'-0"H	1	0%	1	EA	10000	\$	10,000	
256		<b>W13:</b> ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN SIZE: 13'-0"W x 18'-0"H	4	0%	4	EA	21000	\$	84,000	
257		<b>W14:</b> ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN SIZE: 14'-4 1/2"W x 18'-0"H	4	0%	4	EA	23000	\$	92,000	
258		<b>W15:</b> ALUMINUM DOUBLE GLAZED WINDOW WALL W/INSECT SCREEN SIZE: 11'-3"W x 18'-0"H	4	0%	4	EA	18200	\$	72,800	
259		<b>W16a:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-3"W x 8'-0"H	1	0%	1	EA	5200	\$	5,200	
260		<b>W16b:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 7'-3"W x 8'-0"H	1	0%	1	EA	5200	\$	5,200	
261		<b>W17a:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW /DOOR W/INSECT SCREEN SIZE: 7'-3"W x 8'-0"H	2	0%	2	EA	5100	\$	10,400	
262		<b>W17b:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW /DOOR W/INSECT SCREEN SIZE: 7'-3"W x 8'-0"H	2	0%	2	EA	5200	\$	10,400	
263		<b>W18:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW /DOOR W/INSECT SCREEN SIZE: 7'-3"W x 8'-0"H	1	0%	1	EA	5200	\$	5,200	
264		<b>W19a:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 5'-0"W x 6'-3"H	2	0%	2	EA	2800	\$	5,600	
265		<b>W19b:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 5'-0"W x 6'-3"H	2	0%	2	EA	2800	\$	5,600	
266		<b>W21:</b> ALUMINUM CASEMENT DOUBLE GLAZED WINDOW W/INSECT SCREEN SIZE: 3'-9"W x 5'-0"H	1	0%	1	EA	1700	\$	1,700	
<b>STOREFRONT</b>										
267		<b>SF1:</b> ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 13'-11"W x 8'-5"H	1	0%	1	EA	11900	\$	11,900	
268		<b>SF2:</b> ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 11'-5"W x 8'-5"H	1	0%	1	EA	26750	\$	26,750	
269		<b>SF3:</b> ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT W/DOOR SIZE: 17'-11"W x 9'-7"H	1	0%	1	EA	17100	\$	17,100	
270		<b>SF4:</b> ALUMINUM DOOR DOUBLE GLAZED STOREFRONT SIZE: 17'-11"W x 9'-4"H	1	0%	1	EA	16650	\$	16,650	

Build An Estimate  
+181 6310 0657

271		SF5: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 21'-4" W x 10'-2" H	1	0%	1	EA	21200	\$	21,200
272		SF6: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 7'-10" W x 9'-6" H	1	0%	1	EA	7600	\$	7,600
273		SF7: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 17'-11" W x 9'-6" H	1	0%	1	EA	17100	\$	17,100
274	A101-A105, A602	SF8: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 38'-3" W x 10'-2" H	1	0%	1	EA	38000	\$	38,000
275		SF9: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT W/DOOR SIZE: 38'-1" W x 10'-8" H	1	0%	1	EA	40850	\$	40,850
276		SF10: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 7'-10" W x 9'-6" H	1	0%	1	EA	7800	\$	7,800
277		SF11: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 28'-0" W x 10'-2" H	1	0%	1	EA	28000	\$	28,000
278		SF12: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 38'-1" W x 8'-8" H	1	0%	1	EA	33250	\$	33,250
279		SF13: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 5'-10" W x 11'-5" H	1	0%	1	EA	7200	\$	7,200
280		SF14: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 28'-1" W x 8'-2" H	1	0%	1	EA	22400	\$	22,400
281		SF15: ALUMINUM FIXED PANE DOUBLE GLAZED STOREFRONT SIZE: 12'-5 1/2" W x 7'-11" H	1	0%	1	EA	10000	\$	10,000
<b>LOUVERS</b>									
282	A105, A601	L1: ALUMINUM HORIZONTAL LOUVER SIZE: 1'-8" W x 2'-8" H	1	0%	1	EA	200	\$	200
283		L2: ALUMINUM HORIZONTAL LOUVER SIZE: 2'-0" W x 2'-0" H	1	0%	1	EA	200	\$	200
<b>SADDLE</b>									
284	A101-A105, A500a- A502b, A600	ALUMINUM SADDLE	941	10%	1035	LF	10	\$	10,346
285		MARBLE SADDLE	474	10%	521	LF	15	\$	7,821
<b>DIV. 09 FINISHES</b>								<b>\$</b>	<b>5,565,120</b>
<b>EXTERIOR</b>									
286		E1FS LIMESTONE	14637	10%	16101	SF	7.5	\$	120,755
287		CONCRETE SMOOTH FINISH	2477	10%	2725	SF	6.8	\$	18,528
288	A200-A203	CONCRETE TEXTURED FINISH	2680	10%	2948	SF	7.3	\$	21,520
289		ALUMINUM PANEL	319	10%	351	SF	8.5	\$	2,983
290		SPANDREL GLASS	76	10%	84	SF	80	\$	6,688
<b>INTERIOR</b>									
<b>FLOOR FINISHES</b>									
<b>WOOD</b>									
291	A100-A105, A500a - A502b, A510	WD-03: MONTERA RESERVE EUROPEAN OAK SIZE: 1/2" THK. Lx12" THK. MFR: HF DESIGN LLC FINISH: VENICE	93037	10%	102,341	SF	\$	12.5	\$ 1,279,262
292		SEALED CONCRETE FINISH ON STAIRS NOTE: STAIR FINISHED IS SUPPOSED	1728	10%	1,901	SF	\$	6.5	\$ 12,355
<b>TILES</b>									
293	A100-A105, A500a - A502b, A510	CT-02: ALTA CERAMIC TILE SIZE: 24"x24" MFR: NEMO TILE FINISH: DARK GREY	10253	10%	11,278	SF	\$	8.5	\$ 95,862
<b>STONE</b>									
294	A100-A105, A500a - A502b, A510	ST-02: HAISA LIGHT MARBLE TILES SIZE: 6" x 18" MFR: HELLAS STONE FINISH: HONED	9228	10%	10,151	SF	\$	9.3	\$ 94,402
<b>CONCRETE</b>									
295	A100-A105, A500a - A502b, A510	CONCRETE FLOORING CLEAR FINISH NOTE: SPECS NOT GIVEN	47139	10%	51,853	SF	\$	6.5	\$ 337,044
<b>FLOOR TRANSITIONS</b>									
296	A100-A105, A500a - A502b, A510	CERAMIC TILE FLOORING TO EUROPEAN OAK FLOORING TRANSITION	645	10%	710	LF	\$	4.5	\$ 3,193
297		EUROPEAN OAK FLOORING TO MARBLE TILE FLOORING TRANSITION	573	10%	630	LF	\$	4.5	\$ 2,836
<b>BASE</b>									
<b>WOOD</b>									
298	A100-A105, A500a - A502b, A510	WD-03: 1/2" THK. MONTERA RESERVE EUROPEAN OAK MFR: HF DESIGN LLC FINISH: VENICE	25479	10%	28,027	LF	\$	5.2	\$ 145,743
<b>METAL</b>									
299	A100-A105, A500a - A502b, A510	MT-01: BLACK COLLED ROLLED STEEL METAL BASE FINISH: HAND FINISH	3600	10%	3,960	LF	\$	6.1	\$ 24,156
<b>WALLS</b>									
<b>TILES</b>									
300	A100-A105, A500a - A502b, A510	CT-02: NATURA CERAMIC TILE SIZE: 13CM x 13CM MFR: CREATIVE MATERIALS CO. FINISH: WHITE	28110	10%	30,921	SF	\$	9.6	\$ 296,839
301		CERAMIC TILE BULL NOSE	2932	10%	3,225	LF	\$	4.8	\$ 15,482
<b>STONE</b>									
302	A100-A105, A500a - A502b, A510	SS-08: ZAHA STONE MFR: NEOLITH FINISH: SILK	330	10%	363	SF	\$	11.5	\$ 4,175
303		ST-03: KENYA BLACK MFR: STONE SOURCE FINISH: HONED	426	10%	469	SF	\$	11.5	\$ 5,389
<b>PAINT</b>									
304	A100-A105, A500a - A502b, A510	PT-01D: (CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT AT GYPSUM BOARD ITEM #: OC-22 MFR: BENJAMIN MOORE FINISH COLOR: CALM	16250	10%	17,875	SF	\$	1.8	\$ 32,175
305		PT-01B: SATIN (CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT ITEM #: OC-22 MFR: BENJAMIN MOORE FINISH COLOR: CALM	350603	10%	385,663	SF	\$	1.8	\$ 694,193
<b>SPECIALTY FINISH</b>									
306	A100-A105, A500a - A502b, A510	SF-01: ISNIM SCAFFOLDED ITEM #: OC-22 MFR: PANBETON FINISH: 216-BRUT MOYEN	2040	10%	2,244	SF	\$	3.5	\$ 7,854
<b>CEILING</b>									
<b>PAINT</b>									
307	A100-A105, A500a - A502b, A510	PT-01D: (CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT ITEM #: OC-22 MFR: BENJAMIN MOORE FINISH COLOR: CALM	10780	10%	11,858	SF	\$	2.6	\$ 30,831
308		PT-01A: (CALM) ONE COAT OF PRIMER WITH TWO COATS OF PAINT ITEM #: OC-22 MFR: BENJAMIN MOORE FINISH COLOR: CALM	141436	10%	155,580	SF	\$	2.6	\$ 404,508
<b>BEAMS</b>									
309	A100-A105, A500a, A500b, A501, A502a, A502b, A510	MT-02: 6" HIGH BLACK I BEAMS FINISH: AS 15	9228	10%	10,151	SF	\$	15.0	\$ 152,262

DRYWALL									
310		5/8" TYPE 'X' GYPSUMBOARD ON WALLS, SIZE: 4' x 8'	350,946	10%	386041	SF	\$	2.6	\$ 1,003,706
311		NOS. OF SHEETS	10,967	0%	10967	EA			
312		DRYWALL SCREWS	1,880	0%	1880	LBS			
313		ADHESIVE	10,879	0%	10879	EA			
314		MUD PLASTER	186,001	0%	186001	LBS			
315		5/8" TYPE 'X' WATER RESISTANT GYPSUMBOARD ON WALLS, SIZE: 4' x 8'	32,593	10%	35852	SF	\$	2.6	\$ 93,216
316		NOS. OF SHEETS	1,019	0%	1019	EA			
317		DRYWALL SCREWS	175	0%	175	LBS			
318		ADHESIVE	1,010	0%	1010	EA			
319	DWGF A-100,A-101,A-102,A-103,A-104,A-105,A-550	MUD PLASTER	17,274	0%	17274	LBS			
320		1/2" TYPE 'X' GYPSUM BOARD ON WALLS, SIZE: 4' x 8'	224,303	10%	246733	SF	\$	2.6	\$ 641,507
321		NOS. OF SHEETS	7,009	0%	7009	EA			
322		DRYWALL SCREWS	1,202	0%	1202	LBS			
323		ADHESIVE	6,953	0%	6953	EA			
324		MUD PLASTER	118,881	0%	118881	LBS			
325		1" TYPE 'X' GYPSUM BOARD ON WALLS, SIZE: 4' x 8'	6,174	10%	6791	SF	\$	2.6	\$ 17,658
326		NOS. OF SHEETS	193	0%	193	EA			
327		DRYWALL SCREWS	33	0%	33	LBS			
328		ADHESIVE	191	0%	191	EA			
329		MUD PLASTER	3,272	0%	3272	LBS			
<b>DIV. 10 SPECIALITIES \$ 419,615</b>									
GLASS RAILING									
330	DWGF A-113 A-110,A-104, A-105	3'-6" HIGH GLASS RAILING ON ROOF	1,010	10%	1111	LF	\$	85.0	\$ 94,435
TOILET ACCESSORIES									
331		FURNISH AND INSTALL NEW GRAB BARS	229	0%	229	EA	\$	120.0	\$ 27,480
332		FURNISH AND INSTALL NEW TISSUE DISPENSER	229	0%	229	EA	\$	200.0	\$ 45,800
333	DWGF P-301, 302, 303, 304, 305, 306	FURNISH AND INSTALL NEW TISSUE DISPOSAL	229	0%	229	EA	\$	200.0	\$ 45,800
334		FURNISH AND INSTALL NEW MIRROR	229	0%	229	EA	\$	700.0	\$ 160,300
335		FURNISH AND INSTALL NEW SOAP DISPENSER	229	0%	229	EA	\$	200.0	\$ 45,800
<b>DIV. 11 EQUIPMENTS \$ 955,200</b>									
KITCHEN EQUIPMENT									
336		FURNISH AND INSTALL NEW GAS STOVE	199	0%	199	EA	\$	1,800.0	\$ 358,200
337	DWGF P-301, 302, 303, 304, 305, 306	FURNISH AND INSTALL NEW REFRIGERATOR	199	0%	199	EA	\$	1,400.0	\$ 278,600
338		W/D: FURNISH AND INSTALL NEW WASH DRYER	199	0%	199	EA	\$	900.0	\$ 179,100
339		FURNISH AND INSTALL NEW OVEN	199	0%	199	EA	\$	700.0	\$ 139,300
<b>DIV. 12 FURNISHINGS \$ 399,314</b>									
340	A101-A105, A500a-A502b	PLASTIC LAMINATE KITCHEN COUNTERTOP	1691	10%	1860	SF		120	\$ 223,199
341		MARBLE COUNTERTOP AT BATH	968	10%	1065	SF		150	\$ 159,753
342		4"H BACKSPLASH	954	10%	1049	LF		15.6	\$ 16,362
<b>DIV. 21 FIRE PROTECTION \$ 407,893</b>									
343	FA101-FA107	SMOKE DETECTORS	16	0%	16	EA		300	\$ 4,800
PIPE WORK									
344		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER SIZE: 1/2" DIA	1502	10%	1652	LF	\$	13.6	\$ 22,635
345		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER SIZE: 3/4" DIA	1595	10%	1755	LF	\$	12.7	\$ 22,107
346		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER SIZE: 1" DIA	10666	10%	11733	LF	\$	11.5	\$ 134,925
347	FP101-PP307	FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER SIZE: 2" DIA	727	10%	800	LF	\$	16.9	\$ 13,515
348		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER SIZE: 3" DIA	2489	10%	2738	LF	\$	22.6	\$ 61,877
349		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER SIZE: 4" DIA	1142	0%	1142	LF	\$	27.8	\$ 31,748
350		FURNISH AND INSTALL NEW PIPE WORK FOR SPRINKLER SIZE: 6" DIA	520	0%	520	LF	\$	39.1	\$ 20,332
SPRINKLER HEADS									
351		FURNISH AND INSTALL NEW SIDE WALL SPRINKLER HEAD	344	0%	344	EA	\$	45.0	\$ 15,480
352	FP101-PP307	FURNISH AND INSTALL NEW EXTENDED SIDE WALL SPRINKLER HEAD	73	0%	73	EA	\$	45.0	\$ 3,285
353		FURNISH AND INSTALL NEW CONCEALED SPRINKLER HEAD	913	0%	913	EA	\$	45.0	\$ 41,085
354		FURNISH AND INSTALL NEW UPRIGHT SPRINKLER HEAD	559	0%	559	EA	\$	45.0	\$ 25,155
VALVES									
355		DRY PIPE VALVE	1	0%	1	EA	\$	450.0	\$ 450
356	FP101-PP307	DRAIN VALVE	1	0%	1	EA	\$	450.0	\$ 450
357		6" CHECK VALVE	1	0%	1	EA	\$	600.0	\$ 600
358		SPRINKLER FLOOR CONTROL VALVE ASSEMBLY	10	0%	10	EA	\$	400.0	\$ 4,000
359		RISER CONTROL VALVE	1	0%	1	EA	\$	450.0	\$ 450
PUMPS									
360	FP101-PP307	FIRE PUMP MANUFACTURER: A-C FIRE PUMP SERIES 1580 MODEL# GXK11-F UL/FM	1	0%	1	EA	\$	3,000.0	\$ 3,000
361		JOCKEY PUMP MANUFACTURER: GRUNDFOS MODEL# CR3-9	1	0%	1	EA	\$	2,000.0	\$ 2,000
<b>DIV. 22 PLUMBING WORK \$ 2,302,746</b>									
PLUMBING FIXTURES SCHEDULE									
362		HB: FURNISH AND INSTALL NEW 3/4" HOSE BIB	7	0%	7	EA	\$	350.0	\$ 2,450
363		BT: FURNISH AND INSTALL NEW BATH TUB	219	0%	219	EA	\$	2,600.0	\$ 569,400
364	DWGF P-301, 302, 303, 304, 305, 306	DW: FURNISH AND INSTALL NEW DISH WASHER	199	0%	199	EA	\$	1,200.0	\$ 199,000
365		KS: FURNISH AND INSTALL NEW KITCHEN SINK	221	0%	221	EA	\$	1,200.0	\$ 265,200
366		LV: FURNISH AND INSTALL NEW LAVATORY	229	0%	229	EA	\$	1,000.0	\$ 229,000
367		WC: FURNISH AND INSTALL NEW WATER CLOSET	229	0%	229	EA	\$	1,000.0	\$ 229,000
368		NFHB: FURNISH AND INSTALL NEW 3/4" NFHB	33	0%	33	EA	\$	1,000.0	\$ 33,000
369		SK: FURNISH AND INSTALL NEW SINK	1	0%	1	EA	\$	1,200.0	\$ 1,200
PIPE WORK									
370		FURNISH AND INSTALL NEW VENT PIPE SIZE: 2"	3506	10%	3857	LF	\$	14.4	\$ 55,400
371		FURNISH AND INSTALL NEW VENT PIPE SIZE: 3"	101	10%	111	LF	\$	19.2	\$ 2,134
372		FURNISH AND INSTALL NEW VENT PIPE SIZE: 4"	36	10%	40	LF	\$	23.6	\$ 936
373		FURNISH AND INSTALL NEW VENT PIPE SIZE: 10"	41	10%	45	LF	\$	46.2	\$ 2,082
374		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 2"	2047	10%	2252	LF	\$	14.4	\$ 32,346
375		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 3"	292	10%	321	LF	\$	19.2	\$ 6,170
376		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 1/2"	210	10%	231	LF	\$	11.6	\$ 2,690
377		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 1 1/4"	91	10%	100	LF	\$	10.7	\$ 1,072
378		FURNISH AND INSTALL NEW WATER SUPPLY PIPE SIZE: 4"	63	10%	69	LF	\$	23.6	\$ 1,638
379		FURNISH AND INSTALL NEW SANITARY PIPE SIZE: 4"	2866	10%	3153	LF	\$	23.6	\$ 74,496
380	DWGF P-301, 302, 303, 304, 305, 306	FURNISH AND INSTALL NEW SANITARY PIPE SIZE: 6"	194	10%	213	LF	\$	33.2	\$ 7,092
381		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 10"	75	10%	83	LF	\$	46.2	\$ 3,808
382		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 3"	36	10%	40	LF	\$	19.2	\$ 761
383		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 6"	396	10%	436	LF	\$	33.2	\$ 14,477

384		FURNISH AND INSTALL NEW STORM (ST) PIPE SIZE: 8"	435	10%	479	LF	\$	38.8	\$	18,547
385		FURNISH AND INSTALL NEW (PD) PIPE SIZE: 4"	285	10%	314	LF	\$	23.6	\$	7,408
386		FURNISH AND INSTALL NEW GAS PIPE SIZE: 1 1/4"	190	10%	209	LF	\$	10.7	\$	2,238
387		FURNISH AND INSTALL NEW GAS PIPE SIZE: 2"	235	10%	259	LF	\$	14.4	\$	3,713
388		FURNISH AND INSTALL NEW GAS PIPE SIZE: 3"	167	10%	184	LF	\$	19.2	\$	3,529
389		FURNISH AND INSTALL NEW GAS PIPE SIZE: 5"	115	10%	127	LF	\$	29.3	\$	3,710
390		ALLOWANCE PROVIDE FOR WATER SUPPLY BRANCHES AREA: 196511	1	0%	1	LS	\$	20,000.0	\$	20,000
<b>DRAIN</b>										
391		FD: FURNISH AND INSTALL NEW FLOOR DRAIN SIZE: 3"	199	0%	199	EA	\$	600.0	\$	119,400
392		FD: FURNISH AND INSTALL NEW FLOOR DRAIN SIZE: 4"	9	0%	9	EA	\$	600.0	\$	5,400
393		ORD: FURNISH AND INSTALL NEW OVER ROOF DRAIN DRAIN SIZE: 3"	20	0%	20	EA	\$	600.0	\$	12,000
394	DWGF P-301, 302, 303, 304, 305, 306	ORD: FURNISH AND INSTALL NEW OVER ROOF DRAIN DRAIN SIZE: 6"	3	0%	3	EA	\$	700.0	\$	2,100
395		RD: FURNISH AND INSTALL NEW ROOF DRAIN SIZE: 6"	3	0%	3	EA	\$	700.0	\$	2,100
396		RD: FURNISH AND INSTALL NEW ROOF DRAIN SIZE: 3"	20	0%	20	EA	\$	600.0	\$	12,000
397		AD: FURNISH AND INSTALL NEW AREA DRAIN SIZE: 4"	7	0%	7	EA	\$	600.0	\$	4,200
398		CODP: FURNISH AND INSTALL NEW CODP SIZE: 4"	1	0%	1	EA	\$	600.0	\$	600
399		FURNISH AND INSTALL NEW CLEAN OUT	49	0%	49	EA	\$	450.0	\$	22,050
<b>HEATER</b>										
400		HW-H-1: FURNISH AND INSTALL NEW HOT WATER HEATER, SMITH, PROLINE, MODEL: ENT-50,	199	0%	199	EA	\$	700.0	\$	139,300
401	DWGF P-301, 302, 303, 304, 305, 306	HW-H: INSTANTANEOUS ELECTRIC HWH EEMAX, MOD: EXSST- ML 20BV, 5.5 KW	1	0%	1	EA	\$	700.0	\$	700
<b>METER</b>										
402	DWGF P-301	FURNISH AND INSTALL NEW GAS METER	1	0%	1	EA	\$	400.0	\$	400
<b>TANK</b>										
403	DWGF P-301	DETENTION TANK	1	0%	1	EA	\$	3,000.0	\$	3,000
<b>PUMP SCHEDULE</b>										
404		WP-1: TRIPLEX CONSTANT PRESSURE BOOSTER SYSTEM, GPM: 110, MODEL: 2300, MODICR15-4 (SIC), RPM: 3500	1	0%	1	EA	\$	20,000.0	\$	20,000
405	DWGF P-301	SP-1: DUPLEX SEWAGE PUMP, GPM: 100, MODEL: VSA-4F-1.5-4, RPM: 1750,	2	0%	2	EA	\$	4,500.0	\$	9,000
406		SP-2: DUPLEX SUMP PUMP, GPM: 100, MODEL: VSP-2C-2-4, RPM: 1750,	1	0%	1	EA	\$	4,500.0	\$	4,500
407		SP-3: DUPLEX SUMP PUMP, GPM: 45, MODEL: SES0 (ST), RPM: 3600,	1	0%	1	EA	\$	3,500.0	\$	3,500
<b>VALVES</b>										
408	DWGF P-301, 302, 303, 304, 305, 306	ALLOWANCE PROVIDED FOR VALVES AREA: 196511 SF	1	0%	1	LS	\$	150,000.0	\$	150,000
<b>DIV. 23 MECHANICAL WORKS</b>										<b>\$ 1,544,426</b>
<b>DUCT WORK</b>										
<b>RETURN AIR</b>										
409		8x6 RETRUN AIR DUCT	45	10%	50	LF		11.6	\$	577
410		12x10 RETRUN AIR DUCT	46	10%	51	LF		13.2	\$	668
411		20x12 RETRUN AIR DUCT	41	10%	45	LF		15.2	\$	684
412		16x10 RETRUN AIR DUCT	57	10%	63	LF		14	\$	884
413		10x8 RETRUN AIR DUCT	190	10%	209	LF		12.4	\$	2,588
414		25x14 RETRUN AIR DUCT	43	10%	47	LF		16.8	\$	794
415		30x24 RETRUN AIR DUCT	34	10%	38	LF		19.6	\$	739
416		16x8 RETRUN AIR DUCT	81	10%	89	LF		14	\$	1,248
417		18x8 RETRUN AIR DUCT	57	10%	63	LF		14.4	\$	903
418		26x12 RETRUN AIR DUCT	28	10%	29	LF		16.4	\$	412
419		30x14 RETRUN AIR DUCT	21	10%	23	LF		17.6	\$	404
420	M101, M301-M307	32x18 RETRUN AIR DUCT	45	10%	50	LF		18.8	\$	934
421		12x6 RETRUN AIR DUCT	35	10%	39	LF		12.4	\$	481
422		8x8 RETRUN AIR DUCT	262	10%	288	LF		12	\$	3,452
423		6x4 RETRUN AIR DUCT	2856	10%	3141	LF		10.8	\$	33,928
424		10x6 RETRUN AIR DUCT	45	10%	50	LF		12	\$	600
425		6x6 RETRUN AIR DUCT	192	10%	211	LF		11.2	\$	2,363
426		26x22 RETRUN AIR DUCT	37	10%	40	LF		18.4	\$	740
427		12x8 RETRUN AIR DUCT	3	10%	3	LF		12.8	\$	42
428		18x10 RETRUN AIR DUCT	2	10%	2	LF		14.4	\$	32
429		10x10 RETRUN AIR DUCT	139	10%	153	LF		12.8	\$	1,957
430		14x8 RETRUN AIR DUCT	104	10%	114	LF		13.2	\$	1,510
431		20x8 RETRUN AIR DUCT	34	10%	37	LF		14.4	\$	539
<b>SUPPLY AIR</b>										
432		18x12 SUPPLY AIR DUCT	28	10%	30	LF		14.8	\$	450
433		16x8 SUPPLY AIR DUCT	34	10%	37	LF		13.6	\$	503
434		10x8 SUPPLY AIR DUCT	101	10%	111	LF		12.4	\$	1,380
435		16x10 SUPPLY AIR DUCT	27	10%	30	LF		14	\$	419
436		30x24 SUPPLY AIR DUCT	76	10%	83	LF		19.6	\$	1,635
437	M101, M301-M307	12x6 FRESH AIR DUCT	32	10%	35	LF		12.4	\$	438
438		18x10 SUPPLY AIR DUCT	3	10%	3	LF		14.4	\$	50
439		18x8 SUPPLY AIR DUCT	12	10%	13	LF		14	\$	178
440		20x10 SUPPLY AIR DUCT	14	10%	16	LF		14.8	\$	234
441		12x8 SUPPLY AIR DUCT	27	10%	29	LF		12.8	\$	377
442		6" DIA SUPPLY AIR DUCT	40	10%	44	LF		11.2	\$	493
443		6x6 SUPPLY AIR DUCT	49	10%	54	LF		11.2	\$	604
<b>EXHAUST AIR</b>										
444	M101, M301-M307	8x8 EXHAUST AIR DUCT	18	10%	20	LF		12	\$	238
<b>EQUIPMENT</b>										
445		AH-E: AIR HANDLING UNIT	5	0%	5	EA		2000	\$	10,000
446		1.5 T AIR HANDLING UNIT	120	0%	120	EA		3000	\$	360,000
447	M101, M301-M307	0.75 T AIR HANDLING UNIT	39	0%	39	EA		1500	\$	58,500
448		2.0 T AIR HANDLING UNIT	84	0%	84	EA		4000	\$	336,000
449		1.0 T AIR HANDLING UNIT	17	0%	17	EA		2000	\$	34,000
450		0.6 T AIR HANDLING UNIT	70	0%	70	EA		1500	\$	105,000
<b>GRILLES</b>										
451		RETURN AIR DIFFUSER	249	0%	249	EA		200	\$	49,800
452	M101, M301-M307	RETURN AIR GRILLE	378	0%	378	EA		200	\$	75,600
453		SUPPLY AIR DIFFUSER	11	0%	11	EA		200	\$	2,200
<b>MISC.</b>										
454	M101, M301-M307	FIRE DAMPER	400	0%	400	EA		200	\$	80,000
455		MOTORIZED DAMPER	27	0%	27	EA		250	\$	6,750
456		THERMOSTAT	377	0%	377	EA		300	\$	113,100
457		ALLOWANCE FOR FITTINGS, VALVES & MISC. ITEMS	1	0%	1	LS		250000	\$	250000
<b>DIV. 26 ELECTRICAL WORKS</b>										<b>\$ 1,883,820</b>
458		PROVIDE ALLOWANCE FOR ELECTRICAL WIRING (196511 SF)	1	0%	1	LS		500000	\$	500,000
<b>LIGHT FIXTURES</b>										
459		FS-1E3 WALL MOUNTED LIGHT AT EXTERIOR MANUFACTURER: RAB LIGHTING MODEL# SLIM12/PC	14	0%	14	EA		500	\$	7,000
460		F9: 48" TB LINEAR FLUORESCENT W/OCCUPANCY SENSOR MANUFACTURER: LAMAR LIGHTING MODEL# WHITE	121	0%	121	EA		500	\$	60,500
461		FA: 24" TB LINEAR FLUORESCENT W/OCCUPANCY SENSOR MANUFACTURER: LAMAR LIGHTING MODEL# WHITE	11	0%	11	EA		450	\$	4,950



462	E100-E105, E001	LT10: LED RECESSED DOWNLIGHT MANUFACTURER: EDGE MODEL# WHITE	8	0%	8	EA	450	\$	3,600
463		LT03: LIGHT FIXTURE NOTE: SPECS NOT GIVEN	31	0%	31	EA	450	\$	13,950
464		LT05: LIGHT FIXTURE NOTE: SPECS NOT GIVEN	1530	0%	1530	EA	450	\$	688,500
465		LT07: LIGHT FIXTURE NOTE: SPECS NOT GIVEN	5	0%	5	EA	450	\$	2,250
466		LT08: LIGHT FIXTURE NOTE: SPECS NOT GIVEN	187	0%	187	EA	450	\$	84,150
<b>SWITCHES</b>									
467		WALL MOUNTED ONE-WAY SWITCH	34	0%	34	EA	240	\$	8,160
468	E100-E105, E001	WALL MOUNTED THREE-WAY SWITCH	19	0%	19	EA	240	\$	4,560
469		DAYLIGHT SWITCH	19	0%	19	EA	240	\$	4,560
<b>DETECTORS &amp; SENSORS</b>									
470		CARBON MONOXIDE DETECTION PANEL	1	0%	1	EA	1000	\$	1,000
471		COMBINED CARBON MONOXIDE/SMOKE DETECTOR W/INTEGRAL AUDIBLE ALARM	2	0%	2	EA	300	\$	600
472	E100-E105, E001	CEILING MOUNTED OCCUPANCY SENSOR MANUFACTURER: SENSORSWITCH MODEL# CM-PDT-9	95	0%	95	EA	300	\$	28,500
473		CEILING MOUNTED OCCUPANCY SENSOR, RESISTANT TO LOW TEMPERATURE MANUFACTURER: SENSORSWITCH MODEL# CM-PDT-9-LT	22	0%	22	EA	300	\$	6,600
<b>OUTLETS</b>									
474	E100-E105, E001	18" AF.F. TELEPHONE/DATA OUTLET	6	0%	6	EA	240	\$	1,440
475		WALL MOUNTED CABLE TV OUTLET	6	0%	6	EA	240	\$	1,440
<b>RECEPTACLES</b>									
476		WALL MOUNTED DUPLEX RECEPTACLE MANUFACTURER: NEMA	97	0%	97	EA	240	\$	23,280
477	E100-E105, E001	WALL MOUNTED GFI DUPLEX RECEPTACLE MANUFACTURER: NEMA	16	0%	16	EA	260	\$	4,160
478		WALL MOUNTED GFI WEATHERPROOF DUPLEX RECEPTACLE MANUFACTURER: NEMA	1	0%	1	EA	270	\$	270
479		WALL MOUNTED QUADDDUPLEX RECEPTACLE MANUFACTURER: NEMA	3	0%	3	EA	240	\$	720
<b>PUMPS</b>									
480	E100	DUPLEX SEWAGE PUMP	1	0%	1	EA	650	\$	650
481		DUPLEX SUMP PUMP	1	0%	1	EA	650	\$	650
482		TRIPLEX BOOSTER PUMP	1	0%	1	EA	650	\$	650
<b>MISC.</b>									
483		CEILING MOUNTED JUNCTION BOX	41	0%	41	EA	280	\$	11,480
484		MANUAL MOTOR STARTER W/THERMAL OVERLOAD	11	0%	11	EA	300	\$	3,300
485	E100-E105, E001	NETWORK INTERFACE DEVICE	1	0%	1	EA	400	\$	400
486		PHOTOCELL	7	0%	7	EA	240	\$	1,680
487		DOOR BELL	7	0%	7	EA	280	\$	1,960
<b>ELECTRICAL PANELS</b>									
488		HP-1: 3-PHASE CAPACITY: 300A, 120/208 VOLTS	1	0%	1	EA	2500	\$	2,500
489		HP-2: 3-PHASE CAPACITY: 300A, 120/208 VOLTS	1	0%	1	EA	2500	\$	2,500
490		HP-3: 3-PHASE CAPACITY: 100A, 120/208 VOLTS	1	0%	1	EA	2000	\$	2,000
491		HP-R: 3-PHASE CAPACITY: 100A, 120/208 VOLTS	1	0%	1	EA	2000	\$	2,000
492		GARAGE#1: 3-PHASE CAPACITY: 150A, 120/208 VOLTS	1	0%	1	EA	2000	\$	2,000
493	E100-E105, E200	GARAGE#2: 3-PHASE CAPACITY: 150A, 120/208 VOLTS	1	0%	1	EA	2000	\$	2,000
494		GARAGE#3: 3-PHASE CAPACITY: 125A, 120/208 VOLTS	1	0%	1	EA	2000	\$	2,000
495		COMM. ROOM: 3-PHASE CAPACITY: 125A, 120/208 VOLTS	1	0%	1	EA	2000	\$	2,000
496		REC: 3-PHASE CAPACITY: 125A, 120/208 VOLTS	1	0%	1	EA	2000	\$	2,000
497		APARTMENT PANEL: 1-PHASE CAPACITY: 100A, 120/208 VOLTS	190	0%	190	EA	2000	\$	380,000
498		COMMON SPACE: 3-PHASE CAPACITY: 1200A, 120/208 VOLTS	1	0%	1	EA	7000	\$	7,000
499		MAIN SPACE: 3-PHASE CAPACITY: 1200A, 120/208 VOLTS	1	0%	1	EA	7000	\$	7,000
<b>DIV. 31 EARTHWORK</b>									<b>\$ 851,461</b>
<b>EXCAVATION</b>									
500	FO-100, S010-S070, S304	EXCAVATION FOR FOOTINGS, CELLAR & PIT	21883	10%	24072	CY	30	\$	722,155
<b>BACKFILL</b>									
501	FO-100, S010-S070, S304	BACKFILL FOR FOOTINGS, CELLAR & PIT	4259	10%	4684	CY	25	\$	117,109
502		6" GRAVEL BASE UNDER SLAB	444	10%	488	CY	25	\$	12,197
<b>TOTAL COST</b>								<b>\$</b>	<b>35,038,313</b>
<b>SALES TAX</b>								<b>7.5%</b>	<b>\$ 2,627,874</b>
<b>OVERHEADS &amp; PROFIT</b>								<b>15%</b>	<b>\$ 5,255,747</b>
<b>INSURANCE</b>								<b>2.5%</b>	<b>\$ 875,958</b>
<b>TOTAL BID</b>								<b>\$</b>	<b>43,797,892</b>