

MATERIAL TAKEOFF AND COST ESTIMATE STATEMENT

Project Name: **BIG COMMERCIAL SAMPLE**

Location:



Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
<b>01. GENERAL CONDITIONS</b>												<b>\$0</b>	
<b>GENERAL CONDITIONS</b>													
1		Permit	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
2		Supervision	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
3		Final Cleanup	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
4		Mobilization Cost	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
5		Project Overheads	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
6		Bonds	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
7		Fees (Architect & Engineer)	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
8		Temporary Control & Facilities	1.0	0%	1.0	LS	\$ -	\$ -	\$ -	\$ -	\$ -		
<b>02. EXISTING CONDITIONS</b>												<b>\$905,113</b>	
<b>DEMOLITION</b>													
9		Remove Existing Asphalt Concrete Pavement & Base	9550.4	0%	9550.4	SF	\$ -	\$ -	\$ 1.82	\$ 17,382	\$ 17,382		
10		Remove Existing Concrete Pavement & Base	814.4	0%	814.4	SF	\$ -	\$ -	\$ 4.23	\$ 3,441	\$ 3,441		
11		Remove Existing Building In its Entirety, Including Concrete Slab, Foundation, Footing, Canopies, Porches, Stairs, Other Appurtenances, And Below And Above Grade Utilities To Expose Existing Subgrade	30950.7	0%	30950.7	SF	\$ -	\$ -	\$ 8.55	\$ 264,628	\$ 264,628		
12		Remove Existing Concrete Retaining Wall	105.1	0%	105.1	SF	\$ -	\$ -	\$ 7.80	\$ 819	\$ 819		
13		6" Wide CMJ Block Planter Wall (3'-0" High)	1198.4	0%	1198.4	SF	\$ -	\$ -	\$ 4.23	\$ 5,063	\$ 5,063		
14		Remove Existing Chain Link Fence	181.5	0%	181.5	LF	\$ -	\$ -	\$ 7.15	\$ 1,298	\$ 1,298		
15		Remove Existing Overhead Power Line	113.0	0%	113.0	LF	\$ -	\$ -	\$ 3.25	\$ 367	\$ 367		
16		Remove Existing Guard Post	13.0	0%	13.0	EA	\$ -	\$ -	\$ 16.58	\$ 215	\$ 215		
17		Remove Existing Grease Interceptor & Associated Sewer Line	6.0	0%	6.0	EA	\$ -	\$ -	\$ 975.00	\$ 5,850	\$ 5,850		
18		Remove Existing Planter Box	2.0	0%	2.0	EA	\$ -	\$ -	\$ 211.25	\$ 423	\$ 423		
19		Remove Existing Fire Department Connection	1.0	0%	1.0	EA	\$ -	\$ -	\$ 79.30	\$ 79	\$ 79		
20		Remove Existing Fire Control Valve	1.0	0%	1.0	EA	\$ -	\$ -	\$ 107.25	\$ 107	\$ 107		
21		Remove Existing Stairs	27.0	0%	27.0	EA	\$ -	\$ -	\$ 79.30	\$ 2,141	\$ 2,141		
22		Remove Existing Gas Meter & Associated Piping	2.0	0%	2.0	EA	\$ -	\$ -	\$ 85.80	\$ 172	\$ 172		
23		Remove Existing Billboard Structure (8'-0"x49'-0")	1.0	0%	1.0	EA	\$ -	\$ -	\$ 2,500.00	\$ 2,500	\$ 2,500		
24		Remove Existing Water Meter	1.0	0%	1.0	EA	\$ -	\$ -	\$ 107.25	\$ 107	\$ 107		
25		Remove Existing Tree	2.0	0%	2.0	EA	\$ -	\$ -	\$ 260.00	\$ 520	\$ 520		
<b>03. CONCRETE</b>												<b>\$14,589,879</b>	
<b>CONCRETE FOR FOUNDATION</b>													
26		4'-2" Thick 28'-0"x28'-0" Tower Crane Footing w/ #7 Rebar's @ 12" oc Each Way Top & #10 Rebar's @ 12" oc Each Way Bottom	121.1	5%	127.1	CY	\$ 425.00	\$ 54,034	\$ 320.00	\$ 40,684	\$ 94,718		
27		3'-0" Deep Mat Foundation w/ #6 Rebar's @ 12" oc & #9 Rebar's	4372.9	5%	4591.5	CY	\$ 425.00	\$ 1,951,389	\$ 320.00	\$ 1,469,281	\$ 3,420,671		
<b>CONCRETE FOR BEAMS</b>													
28		B-1: 24"x36" Reinforced Concrete Beam w/ (10) #8 Rebar's Continuous At Top & 2 Layers Of (11) #9 Rebar's @ Bottom, #4 Tie Bar's @ 3" oc At Ends & #4 @ 8" oc At Center	26.9	5%	28.3	CY	\$ 425.00	\$ 12,019	\$ 320.00	\$ 9,050	\$ 21,069		
29		B-2: 24"x48" Reinforced Concrete Beam w/ (10) #8 Rebar's Continuous At Top & (10) #8 Rebar's @ Bottom, #4 Tie Bar's @ 6" oc At Ends & #4 @ 12" oc At Center	45.6	5%	47.9	CY	\$ 425.00	\$ 20,362	\$ 320.00	\$ 15,332	\$ 35,694		
30		B-3: 48"x48" Reinforced Concrete Beam w/ (10) #9 Rebar's Continuous At Top & 2 Layers Of (8) #9 Rebar's @ Bottom, #4 Tie Bar's @ 3" oc At Ends & #4 @ 10" oc At Center	37.5	5%	39.4	CY	\$ 425.00	\$ 16,739	\$ 320.00	\$ 12,604	\$ 29,343		
31		B-4: 30"x42" Reinforced Concrete Beam w/ (10) #9 Rebar's Continuous At Top & (10) #9 Rebar's @ Bottom, #4 Tie Bar's @ 4" oc At Ends & #4 @ 12" oc At Center	104.8	5%	110.1	CY	\$ 425.00	\$ 46,784	\$ 320.00	\$ 35,226	\$ 82,009		
32		B-5: 30"x48" Reinforced Concrete Beam w/ (10) #9 Rebar's Continuous At Top & (10) #9 Rebar's @ Bottom, #4 Tie Bar's @ 6" oc At Ends & #4 @ 12" oc At Center	22.4	5%	23.6	CY	\$ 425.00	\$ 10,016	\$ 320.00	\$ 7,541	\$ 17,557		
33		B-6: 48"x48" Reinforced Concrete Beam w/ (10) #9 Rebar's Continuous At Top & 2 Layer Of (10) #9 Rebar's @ Bottom, #4 Tie Bar's @ 6" oc At Ends & #4 @ 12" oc At Center	50.8	5%	53.4	CY	\$ 425.00	\$ 22,689	\$ 320.00	\$ 17,084	\$ 39,773		
34		B-7: 48"x48" Reinforced Concrete Beam w/ (10) #8 Rebar's Continuous At Top & 2 Layer Of (11) #9 Rebar's @ Bottom, #4 Tie Bar's @ 3" oc At Ends & #4 @ 8" oc At Center	73.5	5%	77.2	CY	\$ 425.00	\$ 32,791	\$ 320.00	\$ 24,690	\$ 57,481		
35		B-8: 36"x48" Reinforced Concrete Beam w/ (10) #8 Rebar's Continuous At Top & (10) #8 Rebar's @ Bottom, #4 Tie Bar's @ 6" oc At Ends & #4 @ 12" oc At Center	36.0	5%	37.8	CY	\$ 425.00	\$ 16,065	\$ 320.00	\$ 12,096	\$ 28,161		
36		B-9: 48"x48" Reinforced Concrete Beam w/ 2 Layer Of (13) #10 Rebar's Continuous At Top & 2 Layer Of (15) #10 Rebar's @ Bottom, #5 Tier Bar's @ 5" oc At Ends & #5 @ 12" oc At Center	72.1	5%	75.7	CY	\$ 425.00	\$ 32,183	\$ 320.00	\$ 24,232	\$ 56,415		
37		B-10: 48"x48" Reinforced Concrete Beam w/ 2 Layer Of (16) #10 Rebar's Continuous At Top & 2 Layer Of (13) #10 Rebar's @ Bottom, #5 Tie Bar's @ 6" oc At Ends & #5 @ 12" oc At Center	68.0	5%	71.4	CY	\$ 425.00	\$ 30,332	\$ 320.00	\$ 22,838	\$ 53,170		
38		B-11: 60"x48" Reinforced Concrete Beam w/ 2 Layer Of (16) #10 Rebar's Continuous At Top & 2 Layer Of (16) #10 Rebar's @ Bottom, #5 Tie Bar's @ 4" oc At Ends & #5 @ 12" oc At Center	43.7	5%	45.9	CY	\$ 425.00	\$ 19,503	\$ 320.00	\$ 14,684	\$ 34,187		
39		B-12: 48"x48" Reinforced Concrete Beam w/ 2 Layer Of (12) #10 Rebar's Continuous At Top & 2 Layer Of (11) #11 Rebar's @ Bottom, #5 Tier Bar's @ 6" oc At Ends & #5 @ 12" oc At Center	21.7	5%	22.8	CY	\$ 425.00	\$ 9,705	\$ 320.00	\$ 7,307	\$ 17,012		
40		B-13: 24"x24" Reinforced Concrete Beam w/ (8) #9 Rebar's Continuous At Top & (8) #10 Rebar's @ Bottom, #4 Ties Bar's @ 6" oc At Ends & #4 @ 12" oc At Center	21.8	5%	22.9	CY	\$ 425.00	\$ 9,712	\$ 320.00	\$ 7,312	\$ 17,024		
41		B-15: 48"x48" Reinforced Concrete Beam w/ (7) #9 Rebar's Continuous At Top & 2 Layer Of (13) #10 Rebar's @ Bottom, #5 Tie Bar's @ 6" oc At Ends & #5 @ 12" oc At Center	17.9	5%	18.8	CY	\$ 425.00	\$ 7,986	\$ 320.00	\$ 6,013	\$ 13,999		
<b>CONCRETE FOR COLUMN</b>													
42		C1: 18"x27" Reinforced Concrete Column (10'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3" oc	2.5	5%	2.6	CY	\$ 425.00	\$ 1,116	\$ 320.00	\$ 840	\$ 1,956		
43		C2: 24"x24" Reinforced Concrete Column (10'-0" High) w/ (20) #8 Vertical Rebar's & #5 Ties @ 3" oc	5.9	5%	6.2	CY	\$ 425.00	\$ 2,644	\$ 320.00	\$ 1,991	\$ 4,636		
44		C3: 18"x27" Reinforced Concrete Column (10'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3" oc	87.5	5%	91.9	CY	\$ 425.00	\$ 39,047	\$ 320.00	\$ 29,400	\$ 68,447		
45		C4: 24"x24" Reinforced Concrete Column (80'-0" High) w/ (20) #8 Vertical Rebar's & #5 Ties @ 3" oc	225.2	5%	236.4	CY	\$ 425.00	\$ 100,489	\$ 320.00	\$ 75,662	\$ 176,151		
46		C5: 18"x27" Reinforced Concrete Column (80'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3" oc	140.0	5%	147.0	CY	\$ 425.00	\$ 62,475	\$ 320.00	\$ 47,040	\$ 109,515		
47		C6: 24"x30" Reinforced Concrete Column (80'-0" High) w/ (20) #10 Vertical Rebar's & #5 Ties @ 3" oc	14.8	5%	15.6	CY	\$ 425.00	\$ 6,611	\$ 320.00	\$ 4,978	\$ 11,589		
48		C7: 18"x27" Reinforced Concrete Column (108'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3" oc	40.5	5%	42.5	CY	\$ 425.00	\$ 18,073	\$ 320.00	\$ 13,608	\$ 31,681		
49		C8: 18"x27" Reinforced Concrete Column (98'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3" oc	24.5	5%	25.7	CY	\$ 425.00	\$ 10,933	\$ 320.00	\$ 8,232	\$ 19,165		
50		C9: 18"x27" Reinforced Concrete Column (28'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3" oc	17.5	5%	18.4	CY	\$ 425.00	\$ 7,809	\$ 320.00	\$ 5,880	\$ 13,689		
51		C10: 24"x36" Reinforced Concrete Column (88'-0" High) w/ (24) #10 Vertical Rebar's & #5 Ties @ 3" oc	8.4	5%	8.9	CY	\$ 425.00	\$ 3,768	\$ 320.00	\$ 2,837	\$ 6,606		
52		C11: 24"x36" Reinforced Concrete Column (28'-0" High) w/ (24) #10 Vertical Rebar's & #5 Ties @ 3" oc	56.0	5%	58.8	CY	\$ 425.00	\$ 24,990	\$ 320.00	\$ 18,816	\$ 43,806		

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53		C12: 24"x36" Reinforced Concrete Column (98'-0" High) w/ (24) #10 Vertical Rebar's & #5 Ties @ 3' oc	65.3	5%	68.6	CY	\$ 425.00	\$ 29,155	\$ 320.00	\$ 21,952	\$ 51,107		
54		C13: 24"x36" Reinforced Concrete Column (98'-0" High) w/ (24) #10 Vertical Rebar's & #5 Ties @ 3' oc	87.1	5%	91.5	CY	\$ 425.00	\$ 38,873	\$ 320.00	\$ 29,269	\$ 68,143		
55		C14: 18"x27" Reinforced Concrete Column (98'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3' oc	9.5	5%	10.0	CY	\$ 425.00	\$ 4,239	\$ 320.00	\$ 3,192	\$ 7,431		
56		C15: 18"x27" Reinforced Concrete Column (18'-0" High) w/ (18) #8 Vertical Rebar's & #5 Ties @ 3' oc	6.8	5%	7.1	CY	\$ 425.00	\$ 3,012	\$ 320.00	\$ 2,268	\$ 5,280		
57		10'-0"x10'-0"x6" Drop Panels Reinforced w/ #4 Ties @ 12" oc Each Way & #4 Rebar's @ 18" oc Each Way	57.4	5%	60.3	CY	\$ 425.00	\$ 25,618	\$ 320.00	\$ 19,289	\$ 44,907		
<b>CONCRETE FOR WALLS</b>													
58		4" Thick Concrete Build Up Wall (5'-0" High) w/ #4 Rebar's @ 12" oc Each Way	163.9	5%	172.1	CY	\$ 425.00	\$ 73,150	\$ 320.00	\$ 55,078	\$ 128,228		
59		12" Thick Reinforced Concrete Wall (6'-2" High) w/ #4 Rebar's @ 12" oc & #4 x 5'-0" @ 12" oc Inner Face Vertical	10.2	5%	10.7	CY	\$ 425.00	\$ 4,538	\$ 320.00	\$ 3,417	\$ 7,955		
60		12" Thick Reinforced Concrete Wall (9'-2" High) w/ #4 Rebar's @ 12" oc & #4 x 5'-0" @ 12" oc Inner Face Vertical	258.8	5%	271.8	CY	\$ 425.00	\$ 115,504	\$ 320.00	\$ 86,967	\$ 202,471		
61		12" Thick Reinforced Concrete Wall (9'-2" High) w/ #6 Rebar's @ 12" oc Each Face Vertical & #4 Rebar's @ 12" oc Each Face Horizontal	82.9	5%	87.0	CY	\$ 425.00	\$ 36,981	\$ 320.00	\$ 27,844	\$ 64,825		
62		12" Thick Reinforced Concrete Wall (9'-6" High) w/ #4 Vertical Rebar's @ 12" oc Soil Face, #6 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Inner Face, #8 x 8'-0" Additional Vertical Rebar's @ 12" oc At Soil Face & #5 Additional Vertical Rebar's @ 12" oc Inner Face	14.7	5%	15.5	CY	\$ 425.00	\$ 6,579	\$ 320.00	\$ 4,954	\$ 11,532		
63		12" Thick Reinforced Concrete Wall (9'-6" High) w/ #4 Vertical Rebar's @ 12" oc Soil Face, #4 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Inner Face, #8 x 8'-0" Additional Vertical Rebar's @ 12" oc At Soil Face & #5 Additional Vertical Rebar's @ 12" oc Inner Face	230.2	5%	241.7	CY	\$ 425.00	\$ 102,734	\$ 320.00	\$ 77,353	\$ 180,087		
64		12" Thick Reinforced Concrete Wall (9'-6" High) w/ #4 Vertical Rebar's @ 12" oc Soil Face, #8 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Inner Face, #8 x 8'-0" Additional Vertical Rebar's @ 12" oc At Soil Face & #5 Additional Vertical Rebar's @ 12" oc Inner Face	23.2	5%	24.3	CY	\$ 425.00	\$ 10,347	\$ 320.00	\$ 7,791	\$ 18,138		
65		12" Thick Reinforced Concrete Wall (10'-2" High) w/ #6 Vertical Rebar's @ 12" oc Each Face & #4 Horizontal Rebar's @ 12" oc Each Face	14.9	5%	15.7	CY	\$ 425.00	\$ 6,656	\$ 320.00	\$ 5,012	\$ 11,668		
66		12" Thick Reinforced Concrete Wall (12'-0" High) w/ #6 Vertical Rebar's @ 12" oc Each Face & #4 Horizontal Rebar's @ 12" oc Each Face	12.5	5%	13.1	CY	\$ 425.00	\$ 5,561	\$ 320.00	\$ 4,187	\$ 9,749		
67		12" Thick Reinforced Concrete Wall (24'-0" High) w/ #6 Vertical Rebar's @ 12" oc Each Face & #4 Horizontal Rebar's @ 12" oc Each Face	16.1	5%	16.9	CY	\$ 425.00	\$ 7,196	\$ 320.00	\$ 5,418	\$ 12,613		
68		16" Thick Reinforced Concrete Wall (10'-2" High) w/ #5 Horizontal Rebar's @ 12" oc Each Face, #7 Vertical Rebar's @ 12" oc Each Face, #10 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	34.5	5%	36.2	CY	\$ 425.00	\$ 15,381	\$ 320.00	\$ 11,581	\$ 26,961		
69		16" Thick Reinforced Concrete Wall (10'-5" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #7 Vertical Rebar's @ 12" oc Each Face, #10 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	33.7	5%	35.4	CY	\$ 425.00	\$ 15,026	\$ 320.00	\$ 11,314	\$ 26,339		
70		16" Thick Reinforced Concrete Wall (10'-5" High) w/ #9 Vertical Rebar's @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	81.3	5%	85.4	CY	\$ 425.00	\$ 36,283	\$ 320.00	\$ 27,319	\$ 63,603		
71		16" Thick Reinforced Concrete Wall (10'-6" High) w/ #6 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Each Face, #9 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	44.1	5%	46.3	CY	\$ 425.00	\$ 19,665	\$ 320.00	\$ 14,807	\$ 34,472		
72		16" Thick Reinforced Concrete Wall (11'-1" High) w/ #7 Horizontal Rebar's @ 12" oc Each Face, #10 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	99.8	5%	104.8	CY	\$ 425.00	\$ 44,535	\$ 320.00	\$ 33,532	\$ 78,067		
73		16" Thick Reinforced Concrete Wall (11'-2" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #11 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	113.3	5%	119.0	CY	\$ 425.00	\$ 50,581	\$ 320.00	\$ 38,084	\$ 88,665		
74		12" Thick Reinforced Concrete Wall (13'-11" High) w/ #6 Vertical Rebar's @ 12" oc Soil Face, #4 Horizontal Rebar's @ 12" oc Each Face, #5 @ 12" oc Inner Face Vertical Rebar's, Additional #8 x 11'-0" Long @ 12" oc Inner Face Vertical, #4 Wall Ties @ 12" oc Horizontal Spacing Upto 4'-0" Above Slab & #9 x 9'-0" Long @ 12" oc Soil Face Vertical Rebar's	22.7	5%	23.9	CY	\$ 425.00	\$ 10,146	\$ 320.00	\$ 7,639	\$ 17,785		
75		12" Thick Reinforced Concrete Wall (16'-6" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Each Face, #5 Boundary Reinforcement @ 12" oc Each Face & #5 Boundary Tie Reinforcement @ 8" oc	8.1	5%	8.5	CY	\$ 425.00	\$ 3,600	\$ 320.00	\$ 2,710	\$ 6,310		
76		16" Thick Reinforced Concrete Wall (9'-4" High) w/ #6 Horizontal Rebar's @ 12" oc Each Face, #9 Vertical Rebar's @ 10" oc Each Face & #5 @ 4" oc Boundary Tie Reinforcing	8.5	5%	8.9	CY	\$ 425.00	\$ 3,774	\$ 320.00	\$ 2,841	\$ 6,615		
77		16" Thick Reinforced Concrete Wall (10'-2" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #10 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	8.6	5%	9.0	CY	\$ 425.00	\$ 3,832	\$ 320.00	\$ 2,885	\$ 6,717		
78		16" Thick Reinforced Concrete Wall (10'-5" High) w/ #11 Vertical Rebar's @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	20.3	5%	21.3	CY	\$ 425.00	\$ 9,048	\$ 320.00	\$ 6,812	\$ 15,860		
79		16" Thick Reinforced Concrete Wall (10'-6" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #7 Vertical Rebar's @ 12" oc Each Face, #10 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	8.4	5%	8.9	CY	\$ 425.00	\$ 3,762	\$ 320.00	\$ 2,833	\$ 6,595		
80		16" Thick Reinforced Concrete Wall (11'-1" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #11 Vertical Rebar's @ 6" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	26.0	5%	27.3	CY	\$ 425.00	\$ 11,597	\$ 320.00	\$ 8,732	\$ 20,328		
81		16" Thick Reinforced Concrete Wall (12'-6" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #8 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 3" oc	30.6	5%	32.1	CY	\$ 425.00	\$ 13,656	\$ 320.00	\$ 10,282	\$ 23,939		
82	S100A/S190B	16" Thick Reinforced Concrete Wall (12'-6" High) w/ #6 Horizontal Rebar's @ 12" oc Each Face, #11 Vertical Rebar's @ 6" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	19.1	5%	20.1	CY	\$ 425.00	\$ 8,545	\$ 320.00	\$ 6,434	\$ 14,980		
83		16" Thick Reinforced Concrete Wall (12'-9" High) w/ #8=9 Horizontal Rebar's @ 12" oc Each Face, #10 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Vertical Reinforcement @ 6" oc Each Face & #5 Boundary Reinforcement @ 4" oc	13.9	5%	14.6	CY	\$ 425.00	\$ 6,194	\$ 320.00	\$ 4,664	\$ 10,858		
84		16" Thick Reinforced Concrete Wall (13'-3" High) w/ #6 Horizontal Rebar's @ 12" oc Each Face, #11 Vertical Rebar's @ 5" oc Each Face, #11 Boundary Reinforcement @ 5" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	16.1	5%	16.9	CY	\$ 425.00	\$ 7,194	\$ 320.00	\$ 5,417	\$ 12,611		
85		16" Thick Reinforced Concrete Wall (20'-4" High) w/ #5 Horizontal Rebar's @ 12" oc Each Face, #11 Vertical Rebar's @ 5" oc Each Face, #11 @ 5" oc Boundary Vertical Reinforcement & #5 @ 4" oc Boundary Tie Reinforcing	30.0	5%	31.5	CY	\$ 425.00	\$ 13,407	\$ 320.00	\$ 10,095	\$ 23,501		
86		16" Thick Reinforced Concrete Wall (20'-6" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #10 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Rebar's @ 6" oc & #5 Ties At Boundaries @ 4" oc	64.1	5%	67.3	CY	\$ 425.00	\$ 28,615	\$ 320.00	\$ 21,545	\$ 50,160		
87		16" Thick Reinforced Concrete Wall (22'-8" High) w/ #6 Horizontal Rebar's @ 12" oc Each Face, #6 Vertical Rebar's @ 12" oc Each Face, #10 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	23.9	5%	25.1	CY	\$ 425.00	\$ 10,664	\$ 320.00	\$ 8,030	\$ 18,694		

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88		16" Thick Reinforced Concrete Wall (23'-6" High) w/ #5 Horizontal Rebar's @ 12" oc Each Face, #7 Vertical Rebar's @ 12" oc Each Face, #7 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	18.9	5%	19.8	CY	\$ 425.00	\$ 8,420	\$ 320.00	\$ 6,340	\$ 14,760		
89		16" Thick Reinforced Concrete Wall (23'-6" High) w/ #9 Vertical Rebar's @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	45.4	5%	47.6	CY	\$ 425.00	\$ 20,250	\$ 320.00	\$ 15,247	\$ 35,497		
90		16" Thick Reinforced Concrete Wall (23'-6" High) w/ #5 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Each Face, #5 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	50.4	5%	52.9	CY	\$ 425.00	\$ 22,471	\$ 320.00	\$ 16,919	\$ 39,390		
91		16" Thick Reinforced Concrete Slab (24'-0" High) w/ #9 Horizontal Rebar's @ 12" oc Each Face, #9 Vertical Rebar's @ 10" oc Each Face & #5 Boundary Ties Bars @ 4" oc	21.8	5%	22.8	CY	\$ 425.00	\$ 9,707	\$ 320.00	\$ 7,309	\$ 17,016		
92		16" Thick Reinforced Concrete Wall (24'-8" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #11 Vertical Rebar's @ 5" oc Each Face, #11 @ 5" oc Boundary Vertical Reinforcement & #5 @ 4" oc Boundary Tie Reinforcing	48.6	5%	51.0	CY	\$ 425.00	\$ 21,692	\$ 320.00	\$ 16,333	\$ 38,024		
93		16" Thick Reinforced Concrete Wall (28'-6" High) w/ #5 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Each Face, #6 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	24.1	5%	25.4	CY	\$ 425.00	\$ 10,776	\$ 320.00	\$ 8,113	\$ 18,889		
94		16" Thick Reinforced Concrete Wall (41'-2" High) w/ #5 Horizontal Rebar's @ 12" oc Each Face, #6 Vertical Rebar's @ 12" oc Each Face, #6 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	105.1	5%	110.3	CY	\$ 425.00	\$ 46,879	\$ 320.00	\$ 35,297	\$ 82,176		
95		16" Thick Reinforced Concrete Wall (41'-2" High) w/ #5 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Each Face, #5 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	43.4	5%	45.6	CY	\$ 425.00	\$ 19,381	\$ 320.00	\$ 14,593	\$ 33,974		
96		18" Thick Reinforced Concrete Wall (2'-2" High) w/ #4 Rebar's @ 12" oc Each Face & #4 Ties @ 12" oc Upto 4'-0" From Footing	3.3	5%	3.4	CY	\$ 425.00	\$ 1,453	\$ 320.00	\$ 1,094	\$ 2,546		
97		18" Thick Reinforced Concrete Wall (18'-5" High) w/ #4 Vertical Rebar's 12" oc At Upper Portion Of Wall, Additional #8 Rebar's x 13'-0" Long @ 12" oc Inner Face Vertical, #4 Horizontal Rebar's @ 12" oc Each Face, #5 Vertical Rebar's @ 12" oc Inner Face, #9 @ 6" oc Soil Face Vertical Lower Portion Of Wall, #5 Wall Ties @ 12" oc Upto 4'-0" From Slab	27.7	5%	29.1	CY	\$ 425.00	\$ 12,376	\$ 320.00	\$ 9,318	\$ 21,694		
98		18" Thick Reinforced Concrete Wall (18'-10" High) w/ #4 Rebar's @ 12" oc Each Face & #4 Ties @ 12" oc Upto 4'-0" From Footing	130.7	5%	137.2	CY	\$ 425.00	\$ 58,307	\$ 320.00	\$ 43,902	\$ 102,208		
99		20" Thick Reinforced Concrete Wall (10'-4" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #8 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	149.3	5%	156.7	CY	\$ 425.00	\$ 66,605	\$ 320.00	\$ 50,149	\$ 116,754		
100		20" Thick Reinforced Concrete Wall (10'-6" High) w/ #7 Horizontal Rebar's @ 12" oc Each Face, #9 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc x (4)	150.7	5%	158.2	CY	\$ 425.00	\$ 67,237	\$ 320.00	\$ 50,625	\$ 117,862		
101		20" Thick Reinforced Concrete Wall (20'-2" High) w/ (3) #11 Rebar's @ 6" oc & #5 Boundary Tie Reinforcement @ 4" oc	14.1	5%	14.8	CY	\$ 425.00	\$ 6,291	\$ 320.00	\$ 4,737	\$ 11,028		
102		20" Thick Reinforced Concrete Wall (20'-4" High) w/ (3) #11 @ 6" oc & #5 @ 4" oc Boundary Tie Rebar's	72.8	5%	76.4	CY	\$ 425.00	\$ 32,490	\$ 320.00	\$ 24,463	\$ 56,953		
103		20" Thick Reinforced Concrete Wall (20'-8" High) w/ #9 Horizontal Rebar's @ 12" oc Each Face, #7 Vertical Rebar's @ 12" oc Each Face, (3) #10 @ 6" oc Boundary Vertical Rebar's & #5 Boundary Ties @ 4" oc	75.3	5%	79.1	CY	\$ 425.00	\$ 33,604	\$ 320.00	\$ 25,302	\$ 58,905		
104		20" Thick Reinforced Concrete Wall (23'-4" High) w/ #10 Horizontal Rebar's @ 12" oc Each Face, #7 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	84.4	5%	88.6	CY	\$ 425.00	\$ 37,671	\$ 320.00	\$ 28,364	\$ 66,034		
105		20" Thick Reinforced Concrete Wall (23'-10" High) w/ #10 Horizontal Rebar's @ 12" oc Each Face, #8 Vertical Rebar's @ 12" oc Each Face, #11 Boundary Rebar's @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	85.8	5%	90.1	CY	\$ 425.00	\$ 38,281	\$ 320.00	\$ 28,823	\$ 67,104		
106		20" Thick Reinforced Concrete Wall (24'-1" High) w/ (3) #11 Rebar's @ 6" oc & #5 Boundary Tie Reinforcement @ 4" oc	16.8	5%	17.7	CY	\$ 425.00	\$ 7,511	\$ 320.00	\$ 5,656	\$ 13,167		
107		20" Thick Reinforced Concrete Wall (28'-6" High) w/ #7 Horizontal Rebar's @ 12" oc Each Face, #6 Vertical Rebar's @ 12" oc Each Face, #6 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	104.0	5%	109.2	CY	\$ 425.00	\$ 46,412	\$ 320.00	\$ 34,945	\$ 81,357		
108		20" Thick Reinforced Concrete Wall (46'-3" High) w/ #7 Horizontal Rebar's @ 12" oc Each Face, #7 Vertical Rebar's @ 12" oc Each Face, #7 Boundary Reinforcement @ 6" oc Each Face & #5 Boundary Tie Reinforcement @ 4" oc	166.5	5%	174.8	CY	\$ 425.00	\$ 74,296	\$ 320.00	\$ 55,941	\$ 130,237		
109		30" Thick Reinforced Concrete Wall (10'-2" High) w/ 3 Rows Of #9 Vertical Rebar's @ 10" oc Each Face & 3 Rows Of #10 Horizontal Rebar's @ 8" oc Each Face	25.2	5%	26.5	CY	\$ 425.00	\$ 11,262	\$ 320.00	\$ 8,480	\$ 19,741		
110		36" Thick Reinforced Concrete Wall (10'-2" High) w/ 3 Rows Of #9 Vertical Rebar's @ 10" oc & 5 Rows Of #10 Horizontal Rebar's @ 8" oc	65.7	5%	68.9	CY	\$ 425.00	\$ 29,298	\$ 320.00	\$ 22,059	\$ 51,357		
<b>CONCRETE FOR SLABS</b>													
111		4" Thick Concrete Build Up Slab w/ #4 Rebar's @ 12" oc Each Way	114.9	5%	120.6	CY	\$ 425.00	\$ 51,269	\$ 320.00	\$ 38,603	\$ 89,872		
112		6" Thick Two Way Post Tensioned Concrete Slab At Shaded Balcony Area w/ #4 Rebar's @ 24" oc And #5 Rebar's	273.1	5%	286.8	CY	\$ 425.00	\$ 121,875	\$ 320.00	\$ 91,765	\$ 213,640		
113		8" Thick Two Way Post Tensioned Concrete Slab w/ #4 Rebar's @ 24" oc And #5 Rebar's	348.6	5%	366.0	CY	\$ 425.00	\$ 155,541	\$ 320.00	\$ 117,113	\$ 272,654		
114		8" Thick Two-Way Post Tensioned Concrete Slab w/ #4 rebar's @ 24" oc, #5, #8 & #9 Rebar's	2658.1	5%	2791.0	CY	\$ 425.00	\$ 1,186,174	\$ 320.00	\$ 893,119	\$ 2,079,294		
115		9" Thick Unreinforced Slab Block out	2.8	5%	2.9	CY	\$ 425.00	\$ 1,230	\$ 320.00	\$ 926	\$ 2,156		
116		9" Thick Two Way Post Tensioned Concrete Slab w/ #8 Rebar's	907.2	5%	952.6	CY	\$ 425.00	\$ 404,857	\$ 320.00	\$ 304,834	\$ 709,691		
117		9" Thick Reinforced Concrete Two Way Slab w/ #4 Rebar's @ 12" oc Each Way Top & Bottom	741.2	5%	778.2	CY	\$ 425.00	\$ 330,747	\$ 320.00	\$ 249,033	\$ 579,780		
118		10" Thick Reinforced Two Way Concrete Slab w/ #7 Rebar's	239.9	5%	251.9	CY	\$ 425.00	\$ 107,072	\$ 320.00	\$ 80,619	\$ 187,692		
119		10" Thick Post Tensioned Concrete Slab w/ #5 Rebar's	871.5	5%	915.1	CY	\$ 425.00	\$ 388,904	\$ 320.00	\$ 292,822	\$ 681,726		
120		10-1/2" Thick Post Tensioned Concrete Slab w/ #5 Rebar's	53.9	5%	56.6	CY	\$ 425.00	\$ 24,062	\$ 320.00	\$ 18,117	\$ 42,178		
121		11" Thick Unreinforced Concrete Block out	4.0	5%	4.2	CY	\$ 425.00	\$ 1,795	\$ 320.00	\$ 1,351	\$ 3,146		
122		11" Thick Post Tensioned Concrete Slab w/ #8 Rebar's	593.9	5%	623.6	CY	\$ 425.00	\$ 265,042	\$ 320.00	\$ 199,561	\$ 464,603		
123		11" Thick Reinforced Two Way Concrete Slab w/ #7 Rebar's	57.2	5%	60.1	CY	\$ 425.00	\$ 25,528	\$ 320.00	\$ 19,221	\$ 44,749		
124		11" Thick Reinforced Two Way Concrete Slab w/ #5 Rebar's @ 12" oc Each Way Top & Bottom And #8 Rebar's	750.5	5%	788.0	CY	\$ 425.00	\$ 334,907	\$ 320.00	\$ 252,166	\$ 587,073		
125		11" Thick Post Tensioned Concrete Slab w/ #4 Rebar's @ 24" oc, #5, #8 & #9 Rebar's	71.8	5%	75.4	CY	\$ 425.00	\$ 32,039	\$ 320.00	\$ 24,123	\$ 56,162		
126		11-1/2" Thick Post Tensioned Concrete Slab w/ #8 Rebar's	91.7	5%	96.2	CY	\$ 425.00	\$ 40,904	\$ 320.00	\$ 30,798	\$ 71,702		
127		12" Thick Post Tensioned Concrete Slab w/ #5 & #8 Rebar's	182.0	5%	191.1	CY	\$ 425.00	\$ 81,199	\$ 320.00	\$ 61,138	\$ 142,337		
128		12" Thick P.T Concrete Slab w/ #4 Rebar's @ 24" oc	100.6	5%	105.7	CY	\$ 425.00	\$ 44,915	\$ 320.00	\$ 33,818	\$ 78,733		
129		13" Thick Reinforced Concrete Two Way Slab w/ #8 Rebar's	403.9	5%	424.1	CY	\$ 425.00	\$ 180,247	\$ 320.00	\$ 135,715	\$ 315,962		
130		13" Thick Post Tensioned Concrete Slab w/ #5, #8 Rebar's	62.4	5%	65.6	CY	\$ 425.00	\$ 27,865	\$ 320.00	\$ 20,981	\$ 48,846		
131		14" Thick P.T Concrete Slab w/ #4 Rebar's @ 24" oc & #5 Rebar's	89.7	5%	94.2	CY	\$ 425.00	\$ 40,016	\$ 320.00	\$ 30,130	\$ 70,146		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
132		14" Thick Reinforced Concrete Slab w/ #8 Rebar's	135.1	5%	141.8	CY	\$ 425.00	\$ 60,276	\$ 320.00	\$ 45,384	\$ 105,660		
133		14" Thick P.T Concrete Slab w/ #5 Rebar's & #9 Rebar's	284.9	5%	299.1	CY	\$ 425.00	\$ 127,116	\$ 320.00	\$ 95,711	\$ 222,827		
134		14" Thick Post Tensioned Concrete Slab w/ #5, #8 Rebar's	58.7	5%	61.6	CY	\$ 425.00	\$ 26,178	\$ 320.00	\$ 19,710	\$ 45,888		
135		16" Thick Post Tensioned Concrete Slab w/ #4, #5, #8 & #9 Rebar's	77.6	5%	81.5	CY	\$ 425.00	\$ 34,628	\$ 320.00	\$ 26,073	\$ 60,700		
136		17" Thick Reinforced Concrete Two-Way Slab w/ #7 Rebar's	32.1	5%	33.7	CY	\$ 425.00	\$ 14,343	\$ 320.00	\$ 10,800	\$ 25,143		
137		18" Thick Two Way Concrete Slab w/ Reinforcement	99.5	5%	104.4	CY	\$ 425.00	\$ 44,383	\$ 320.00	\$ 33,418	\$ 77,801		
138		19" Thick Reinforced Two Way Concrete Slab w/ #8 Rebar's	44.5	5%	46.8	CY	\$ 425.00	\$ 19,874	\$ 320.00	\$ 14,964	\$ 34,838		
139		24" Thick Reinforced Concrete Slab w/ #7 & #9 Rebar's	74.5	5%	78.3	CY	\$ 425.00	\$ 33,258	\$ 320.00	\$ 25,041	\$ 58,299		
		<b>ELEVATOR PIT</b>											
140		3'-0" Deep Mat Foundation For Elevator w/ #6 Rebar's @ 12" oc & #9 Rebar's	75.2	5%	78.9	CY	\$ 425.00	\$ 33,543	\$ 320.00	\$ 25,256	\$ 58,798		
141		16" Thick Reinforced Concrete Wall (3'-9" High) w/ #8 Horizontal Rebar's @ 12" oc Each Face, #10 Vertical Rebar's @ 12" oc Each Face	31.3	5%	32.8	CY	\$ 425.00	\$ 13,950	\$ 320.00	\$ 10,504	\$ 24,454		
		<b>PLUMBING PIT</b>											
142		12" Thick Concrete Plumbing Pit Slab w/ #5 Rebar's @ 12" oc Each Way Top & Bottom	0.6	5%	0.6	CY	\$ 425.00	\$ 263	\$ 320.00	\$ 198	\$ 460		
143		12" Thick Reinforced Concrete Plumbing Pit Wall (2'-0" High) w/ #6 Vertical Inner Face Rebar's @ 12" oc, #5 Vertical Outer Face Rebar's @ 12" oc & #4 Horizontal Rebar's @ 12" oc Each Face	1.2	5%	1.2	CY	\$ 425.00	\$ 527	\$ 320.00	\$ 397	\$ 924		
		<b>CONCRETE FOR EQUIPMENT PADS</b>											
144		12" Thick Isolated Mechanical Equipment Pad w/ #5 Rebar's @ 12" oc Each Way & #5 Standard Hook @ 12" oc	3.6	5%	3.8	CY	\$ 425.00	\$ 1,594	\$ 320.00	\$ 1,200	\$ 2,794		
145		6" Thick Light Weight Rooftop Equipment Pad w/ #4 Rebar's @ 10" oc Each Way	63.6	5%	66.8	CY	\$ 425.00	\$ 28,387	\$ 320.00	\$ 21,374	\$ 49,761		
<b>04. MASONRY</b>												<b>\$966,626</b>	
		<b>CMU WALLS</b>											
146		12" Thick CMU Wall (13'-0" High) w/ #4 Horizontal Rebar's @ 24" oc, #5 Vertical Rebar's	349.7	5%	367.2	SF	\$ 15.65	\$ 5,746	\$ 17.60	\$ 6,462	\$ 12,209		
147		No. Of Blocks (8"x8"x16")	393.0	0%	393.0	EA							
148		Grout	4.4	5%	4.6	CY	\$ 350.00	\$ 1,618	\$ 200.00	\$ 924	\$ 2,542		
149		10" Thick CMU Wall (13'-0" High) w/ #4 Horizontal Rebar's @ 24" oc, #5 Vertical Rebar's	2960.1	5%	3108.1	SF	\$ 12.55	\$ 39,007	\$ 15.84	\$ 49,232	\$ 88,239		
150		No. Of Blocks (8"x8"x16")	3326.0	0%	3326.0	EA							
151		Grout	37.3	5%	39.1	CY	\$ 350.00	\$ 13,690	\$ 200.00	\$ 7,823	\$ 21,513		
152		10" Thick CMU Wall (11'-1" High) w/ #4 Horizontal Rebar's @ 24" oc, #5 Vertical Rebar's	561.9	5%	590.0	SF	\$ 12.55	\$ 7,405	\$ 15.84	\$ 9,346	\$ 16,750		
153		No. Of Blocks (8"x8"x16")	632.0	0%	632.0	EA							
154		Grout	7.1	5%	7.4	CY	\$ 350.00	\$ 2,601	\$ 200.00	\$ 1,486	\$ 4,088		
155		8" Thick CMU Wall (10'-0" High) w/ #4 Horizontal Rebar's @ 24" oc, #5 Vertical Rebar's	4517.0	5%	4742.9	SF	\$ 10.66	\$ 50,559	\$ 14.08	\$ 66,779	\$ 117,338		
156		No. Of Blocks (8"x8"x16")	5076.0	0%	5076.0	EA							
157		Grout	56.9	5%	59.7	CY	\$ 350.00	\$ 20,913	\$ 200.00	\$ 11,939	\$ 32,832		
158		8" Thick CMU Wall (11'-9" High) w/ #4 Horizontal Rebar's @ 24" oc, #5 Vertical Rebar's	11696.0	5%	12280.7	SF	\$ 10.66	\$ 130,913	\$ 14.08	\$ 172,913	\$ 303,826		
159		No. Of Blocks (8"x8"x16")	13142.0	0%	13142.0	EA							
160		Grout	147.2	5%	154.5	CY	\$ 350.00	\$ 54,092	\$ 200.00	\$ 30,910	\$ 85,002		
161		8" Thick CMU Wall (13'-0" High) w/ #4 Horizontal Rebar's @ 24" oc, #5 Vertical Rebar's	8008.0	5%	8408.4	SF	\$ 10.66	\$ 89,634	\$ 14.08	\$ 118,390	\$ 208,024		
162		No. Of Blocks (8"x8"x16")	8998.0	0%	8998.0	EA							
163		Grout	100.8	5%	105.8	CY	\$ 350.00	\$ 37,036	\$ 200.00	\$ 21,163	\$ 58,199		
164		8" Thick CMU Wall (11'-1" High) w/ #4 Horizontal Rebar's @ 24" oc, #5 Vertical Rebar's	483.2	5%	507.4	SF	\$ 10.66	\$ 5,409	\$ 14.08	\$ 7,144	\$ 12,553		
165		No. Of Blocks (8"x8"x16")	543.0	0%	543.0	EA							
166		Grout	6.1	5%	6.4	CY	\$ 350.00	\$ 2,235	\$ 200.00	\$ 1,277	\$ 3,512		
<b>05. METALS</b>												<b>\$3,154,694</b>	
		<b>STEEL BEAM</b>											
167		HSS 5X2X3/8 Beam	687.9	5%	722.3	LBS	\$ 2.85	\$ 2,058	\$ 2.20	\$ 1,589	\$ 3,647		
168		HSS 6X2X1/4 Beam	7150.7	5%	7508.2	LBS	\$ 2.85	\$ 21,398	\$ 2.20	\$ 16,518	\$ 37,916		
169		HSS 6X2X3/8 Beam	149.9	5%	157.4	LBS	\$ 2.85	\$ 449	\$ 2.20	\$ 346	\$ 795		
170		HSS 6X3X1/4 Beam	1176.1	5%	1234.9	LBS	\$ 2.85	\$ 3,519	\$ 2.20	\$ 2,717	\$ 6,236		
171		HSS 6X4X1/4 Beam	2097.0	5%	2201.8	LBS	\$ 2.85	\$ 6,275	\$ 2.20	\$ 4,844	\$ 11,119		
172		HSS 6X6X1/4 Beam	826.4	5%	867.7	LBS	\$ 2.85	\$ 2,473	\$ 2.20	\$ 1,909	\$ 4,382		
173		HSS 8X4X3/8 Divider Beam	3957.1	5%	4155.0	LBS	\$ 2.85	\$ 11,842	\$ 2.20	\$ 9,141	\$ 20,983		
174		HSS 8X6X1/2 Beam	15826.8	5%	16618.1	LBS	\$ 2.85	\$ 47,362	\$ 2.20	\$ 36,560	\$ 83,921		
175		W10X15 Hoist Beam	147.6	5%	155.0	LBS	\$ 2.85	\$ 442	\$ 2.20	\$ 341	\$ 783		
		<b>STEEL COLUMN/POST</b>											
176		HSS5X5X3/8 Column, 13'-0" High	1163.2	5%	1221.4	LBS	\$ 2.85	\$ 3,481	\$ 2.20	\$ 2,687	\$ 6,168		
177		HSS 6X4X1/4 Column, 13'-0" High	3655.1	5%	3837.8	LBS	\$ 2.85	\$ 10,938	\$ 2.20	\$ 8,443	\$ 19,381		
178		HSS 10X8X1/2 Column (2 Story Column), 24'-0" High	2671.7	5%	2805.3	LBS	\$ 2.85	\$ 7,995	\$ 2.20	\$ 6,172	\$ 14,167		
179		HSS 5X2X3/8 Post At All Intermediate Supports, 13'-0" High	1148.2	5%	1205.6	LBS	\$ 2.85	\$ 3,436	\$ 2.20	\$ 2,652	\$ 6,088		
180		HSS 6X3X1/4 Full Height Steel Post, 11'-0" High	770.8	5%	809.4	LBS	\$ 2.85	\$ 2,307	\$ 2.20	\$ 1,781	\$ 4,087		
181		HSS 6X3X3/8 Full Height Steel Post, 12'-0" High	237.8	5%	249.7	LBS	\$ 2.85	\$ 712	\$ 2.20	\$ 549	\$ 1,261		
182		HSS 8X8X5/8 Cantilevered Mechanical Screen Wall Posts, 6'-0" High	8542.1	5%	8969.2	LBS	\$ 2.85	\$ 25,562	\$ 2.20	\$ 19,732	\$ 45,294		
		<b>METAL DECK</b>											
183		3" x 18 GA Metal Deck	2182.8	5%	2291.9	SF	\$ 5.32	\$ 12,193	\$ 4.55	\$ 10,428	\$ 22,621		
184		Canopy Deck - VIF	2898.0	5%	3042.9	SF	\$ 12.50	\$ 38,036	\$ 7.00	\$ 21,300	\$ 59,337		
		<b>METAL JOIST</b>											
185		600S162-43 Infill Canopy Joist @ 16" oc	2121.0	5%	2227.1	LF	\$ 4.11	\$ 9,153	\$ 6.16	\$ 13,719	\$ 22,872		
186		6" Deep Roof Joist @ 12" oc	196.0	5%	205.8	LF	\$ 4.55	\$ 936	\$ 6.30	\$ 1,297	\$ 2,233		
		<b>SUREBOARD SHEARWALL</b>											
187		22GA Sheet Steel Bonded To Wall Board - VIF	3070.4	5%	3224.0	SF	\$ 4.85	\$ 15,636	\$ 4.55	\$ 14,669	\$ 30,305		
188		600S150-54 Studs @ 16" oc	2308.6	5%	2424.0	LF	\$ 5.20	\$ 12,605	\$ 6.44	\$ 15,611	\$ 28,216		
189		600S150-54 Top Channel	271.0	5%	284.6	LF	\$ 5.20	\$ 1,480	\$ 6.44	\$ 1,833	\$ 3,312		
190		600S150-54 Bottom Channel	271.0	5%	284.6	LF	\$ 5.20	\$ 1,480	\$ 6.44	\$ 1,833	\$ 3,312		
191		Simpson HD10S Hold own	30.0	0%	30.0	EA	\$ 56.50	\$ 1,695	\$ 46.06	\$ 1,382	\$ 3,077		
		<b>STEEL BRACING</b>											
192		1/2"x1/2" Embed Plate	428.0	5%	449.4	LF	\$ 12.22	\$ 5,492	\$ 10.50	\$ 4,719	\$ 10,210		
193		3/8" Thick Cap Plate w/ Full Penetration	428.0	5%	449.4	LF	\$ 8.25	\$ 3,708	\$ 7.70	\$ 3,460	\$ 7,168		
194		5/8" Dia x 6" Headed Welded Studs @ 9" oc	2428.0	0%	2428.0	EA	\$ 5.65	\$ 13,718	\$ 11.55	\$ 28,043	\$ 41,762		
195		L3x3x3/8 x3" Angle	92.0	0%	92.0	EA	\$ 8.65	\$ 796	\$ 14.00	\$ 1,288	\$ 2,084		
196		1/2" Thick Embed Plate For HSS Column	36.0	0%	36.0	EA	\$ 135.50	\$ 4,878	\$ 115.85	\$ 4,171	\$ 9,049		
197		1"x14"x1/4" Plate For Mechanical Screen Posts	48.0	0%	48.0	EA	\$ 152.20	\$ 7,306	\$ 147.70	\$ 7,090	\$ 14,395		
198		10"x10"x5/8" Thick Plate	96.0	0%	96.0	EA	\$ 88.65	\$ 8,510	\$ 67.10	\$ 6,441	\$ 14,952		
199		1-1/4" Dia Threaded Rods	384.0	0%	384.0	EA	\$ 12.20	\$ 4,685	\$ 22.75	\$ 8,736	\$ 13,421		
200		1" Dia A325-X Bolts	192.0	0%	192.0	EA	\$ 4.33	\$ 830	\$ 7.00	\$ 1,344	\$ 2,174		
		<b>WALL FRAMING</b>											
201		6" Metal Studs @ 16" O.C.	31789	5%	33378.5	LF	\$ 2.75	\$ 91,791	\$ 2.88	\$ 96,130	\$ 187,921		
202		2 1/2" CH Metal Studs @ 16" O.C.	7901	5%	8295.9	LF	\$ 1.55	\$ 12,859	\$ 1.80	\$ 14,933	\$ 27,791		
203		4" Metal Studs @ 24" O.C.	39515	5%	41490.8	LF	\$ 2.42	\$ 100,408	\$ 2.50	\$ 103,727	\$ 204,134		
204		(2) 4" Metal Studs @ 16" O.C.	260215	5%	273225.8	LF	\$ 2.42	\$ 661,206	\$ 2.50	\$ 683,064	\$ 1,344,271		
205		4" Metal Studs @ 16" O.C.	55303	5%	58068.2	LF	\$ 2.42	\$ 140,525	\$ 2.50	\$ 145,170	\$ 285,695		
206		1 1/2" Galv Metal Studs furring @ 10" O.C.	690	5%	725.0	LF	\$ 1.20	\$ 870	\$ 1.00	\$ 725	\$ 1,595		
207		Hat channels @ 8" O.C.	5469	5%	5742.1	LF	\$ 1.02	\$ 5,					

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
216		1 1/2" Metal Studs Top Runner	52	5%	54.7	LF	\$ 1.20	\$ 66	\$ 1.00	\$ 55	\$ 120		
217		1 1/2" Metal Stud Bottom Runner	52	5%	54.7	LF	\$ 1.20	\$ 66	\$ 1.00	\$ 55	\$ 120		
<b>06. WOOD PLASTICS &amp; COMPOSITES</b>													<b>\$1,627,206</b>
<b>MILLWORK</b>													
218		2'-0"WX2'-0"DX2'-10"H Base Cabinet	1190	0%	1190	EA	\$ 384.00	\$ 45,696	\$ 217.66	\$ 25,901	\$ 71,597		
219		1'-6"WX1'-0"DX4'-4"H Wall Cabinet	2180	0%	2180	EA	\$ 311.76	\$ 67,964	\$ 176.71	\$ 38,523	\$ 106,486		
220		1'-6"WX2'-0"DX0'-6"H Drawer	2710	0%	2710	EA	\$ 144.00	\$ 39,024	\$ 81.62	\$ 22,119	\$ 61,143		
221		1'-6"WX2'-0"DX1'-1"H Drawer	2420	0%	2420	EA	\$ 216.00	\$ 52,272	\$ 122.43	\$ 29,629	\$ 81,901		
222		1'-6"WX2'-0"DX2'-6"H Base Cabinet	1500	0%	1500	EA	\$ 360.00	\$ 54,000	\$ 204.05	\$ 30,608	\$ 84,608		
223		2'-3" WX1'-0" D Kitchen Open Shelving	1320	0%	1320	EA	\$ 108.00	\$ 14,256	\$ 61.22	\$ 8,081	\$ 22,337		
224		2'-6"WX1'-0"DX1'-4"H Wall Mount Microwave Cabinet	1210	0%	1210	EA	\$ 168.00	\$ 20,328	\$ 95.22	\$ 11,522	\$ 31,850		
225		2'-6"WX1'-0"DX3'-0"H Wall Cabinet	1210	0%	1210	EA	\$ 360.00	\$ 43,560	\$ 204.05	\$ 24,690	\$ 68,250		
226		3'-0"WX1'-0"DX4'-4"H Wall Cabinet	1210	0%	1210	EA	\$ 425.00	\$ 51,425	\$ 240.90	\$ 29,148	\$ 80,573		
227		3'-0"WX2'-0"DX3'-0"H Base Cabinet	1210	0%	1210	EA	\$ 600.00	\$ 72,600	\$ 293.56	\$ 35,521	\$ 108,121		
228		3'-3"WX1'-0"DX3'-1"H Wall Cabinet	1210	0%	1210	EA	\$ 325.50	\$ 39,386	\$ 184.50	\$ 22,324	\$ 61,710		
229		3'-9-1/8" WX1'-0" D Kitchen Open Shelving	870	0%	870	EA	\$ 180.96	\$ 15,744	\$ 102.57	\$ 8,924	\$ 24,667		
230		1'-0"WX2'-0"DX3'-0"H Base Cabinet	240	0%	240	EA	\$ 288.00	\$ 6,912	\$ 163.24	\$ 3,918	\$ 10,830		
231		2'-0" WX1'-0" D Kitchen Open Shelving	600	0%	600	EA	\$ 96.00	\$ 5,760	\$ 54.41	\$ 3,265	\$ 9,025		
232		2'-0"WX1'-0"DX4'-4"H Wall Cabinet	240	0%	240	EA	\$ 415.68	\$ 9,976	\$ 235.61	\$ 5,655	\$ 15,631		
233		2'-9"WX1'-0"DX4'-4"H Wall Cabinet	240	0%	240	EA	\$ 396.92	\$ 9,526	\$ 224.98	\$ 5,399	\$ 14,925		
234		1'-0" WX2'-0" D Kitchen Open Shelving	120	0%	120	EA	\$ 96.00	\$ 1,152	\$ 54.41	\$ 653	\$ 1,805		
235		2'-2" WX1'-0" D Kitchen Open Shelving	570	0%	570	EA	\$ 101.28	\$ 5,773	\$ 57.41	\$ 3,272	\$ 9,045		
236		3'-9" WX1'-0" D Kitchen Open Shelving	150	0%	150	EA	\$ 180.00	\$ 2,700	\$ 102.03	\$ 1,530	\$ 4,230		
237		1'-0" Deep Cabinet Shelving	290	0%	290	LF	\$ 65.50	\$ 1,898	\$ 37.13	\$ 1,076	\$ 2,974		
238		1'-2" Deep Cabinet Shelving	463	0%	463	LF	\$ 70.22	\$ 3,249	\$ 39.80	\$ 1,842	\$ 5,091		
239		1'-4" Deep Cabinet Shelving	2197.4	0%	2197.4	LF	\$ 75.66	\$ 166,253	\$ 42.89	\$ 94,235	\$ 260,488		
240		2'-0" Deep Linen Closet	164.9	0%	164.9	LF	\$ 82.20	\$ 13,556	\$ 46.59	\$ 7,684	\$ 21,240		
241		2'-0" Deep Pantry Shelving	38.3	0%	38.3	LF	\$ 66.58	\$ 2,549	\$ 37.74	\$ 1,445	\$ 3,994		
242		2'-0" Wx1'-6"D Mirrored Medicine Cabinet	121.0	0%	121.0	EA	\$ 265.60	\$ 32,138	\$ 150.55	\$ 18,216	\$ 50,354		
243		5'-2"X2'-2" Moveable Island	4.0	0%	4.0	EA	\$ 1,246.30	\$ 4,985	\$ 706.42	\$ 2,826	\$ 7,811		
244		6'-2"X2'-2" Moveable Island	75.0	0%	75.0	EA	\$ 1,442.65	\$ 108,199	\$ 817.71	\$ 61,329	\$ 169,527		
245		2'-0" Deep Base Cabinet	783.5	5%	822.7	LF	\$ 95.50	\$ 78,565	\$ 54.13	\$ 44,532	\$ 123,097		
246		1'-8" Deep Mirrored Medicine Cabinet	783.5	5%	822.7	LF	\$ 88.36	\$ 72,692	\$ 50.08	\$ 41,203	\$ 113,894		
<b>07. THERMAL &amp; MOISTURE PROTECTION</b>													<b>\$2,208,467</b>
<b>ROOFING</b>													
247		Single Ply Roofing	22159.9	5%	23267.9	SF	\$ 1.98	\$ 46,070	\$ 1.65	\$ 38,392	\$ 84,462		
248		1/2" Thick Dense Deck Cover Board	22159.9	5%	23267.9	SF	\$ 1.78	\$ 41,417	\$ 0.69	\$ 16,055	\$ 57,472		
249		Fiberglass Base Sheet	22159.9	5%	23267.9	SF	\$ 1.45	\$ 33,738	\$ 1.22	\$ 28,387	\$ 62,125		
250		Roof Pedestal Pavers Over Rubber Pad	8485.4	5%	8909.7	SF	\$ 6.55	\$ 58,359	\$ 4.85	\$ 43,212	\$ 101,571		
251		Hot Rubberized Roofing	8485.4	5%	8909.7	SF	\$ 1.65	\$ 14,701	\$ 1.02	\$ 9,088	\$ 23,789		
252		Future Solar Area	1873.5	5%	1967.2	SF	\$ 10.00	\$ 19,672	\$ 6.50	\$ 12,787	\$ 32,458		
253		Walking Pads	9825.8	5%	10317.0	SF	\$ 5.66	\$ 58,394	\$ 3.20	\$ 33,015	\$ 91,409		
<b>THERMAL &amp; WEATHER PROOFING</b>													
254		R-19 6" Thick Rigid Insulation	22159.9	5%	23267.9	SF	\$ 1.18	\$ 27,456	\$ 0.38	\$ 8,842	\$ 36,298		
255		Tapered Rigid Insulation	22159.9	5%	23267.9	SF	\$ 1.45	\$ 33,738	\$ 0.55	\$ 12,797	\$ 46,536		
256		(1) Layer Of Substrate	22159.9	5%	23267.9	SF	\$ 1.88	\$ 43,744	\$ 1.65	\$ 38,392	\$ 82,136		
257		Waterproofing Membrane	260.6	5%	273.6	SF	\$ 1.55	\$ 424	\$ 1.42	\$ 389	\$ 813		
258		Waterproofing on substrate	3664	5%	3847.2	SF	\$ 1.55	\$ 5,963	\$ 1.42	\$ 5,463	\$ 11,426		
259		Weather resistant barrier	58856	5%	61799.3	SF	\$ 1.75	\$ 108,149	\$ 1.48	\$ 91,463	\$ 199,612		
260		Fiberglass Batt Insulation	54106	5%	56811.3	SF	\$ 1.18	\$ 67,037	\$ 0.38	\$ 21,588	\$ 88,626		
261		Batt Insulation	489722	5%	514208.1	SF	\$ 1.18	\$ 606,766	\$ 0.38	\$ 195,399	\$ 802,165		
<b>FLASHING &amp; SHEET METALS</b>													
262		Continuous Galvanized Sheet Metal Cleat	1745.6	5%	1832.9	LF	\$ 4.20	\$ 7,698	\$ 7.36	\$ 13,490	\$ 21,189		
263		Galvanized J-Mold Plaster	1745.6	5%	1832.9	LF	\$ 3.45	\$ 6,324	\$ 5.55	\$ 10,173	\$ 16,496		
264		Galvanized Sheet Metal Coping	1745.6	5%	1832.9	LF	\$ 4.20	\$ 7,698	\$ 7.36	\$ 13,490	\$ 21,189		
265		Drip Edge Flashing	1745.6	5%	1832.9	LF	\$ 3.40	\$ 6,232	\$ 7.16	\$ 13,124	\$ 19,356		
266		Saddle Flashing	1745.6	5%	1832.9	LF	\$ 3.40	\$ 6,232	\$ 7.16	\$ 13,124	\$ 19,356		
267		Spring Lock Flashing	1745.6	5%	1832.9	LF	\$ 3.40	\$ 6,232	\$ 7.16	\$ 13,124	\$ 19,356		
268		J Mold Drip w/ Weep Holes	1745.6	5%	1832.9	LF	\$ 3.45	\$ 6,324	\$ 5.55	\$ 10,173	\$ 16,496		
269		2x2 Steel Tube Top Rail	1745.6	5%	1832.9	LF	\$ 40.00	\$ 73,317	\$ 19.00	\$ 34,826	\$ 108,142		
270		Fire Sealant & Beaker Rod	1745.6	5%	1832.9	LF	\$ 1.45	\$ 2,658	\$ 1.88	\$ 3,446	\$ 6,104		
271		Aluminum Coping At Mechanical Screen	180.0	5%	189.0	LF	\$ 4.20	\$ 794	\$ 7.36	\$ 1,391	\$ 2,185		
272		Mechanical Duct Flashing	163.2	5%	171.4	LF	\$ 3.40	\$ 583	\$ 7.16	\$ 1,227	\$ 1,810		
273		Galvanized Sheet Metal Flashing	163.2	5%	171.4	LF	\$ 3.40	\$ 583	\$ 7.16	\$ 1,227	\$ 1,810		
274	A118/A119	24" Wide Pre-Finished Stainless Steel Sheet Metal Coping w/ Continuous Cleat Over Waterproofing Membrane	260.6	5%	273.6	SF	\$ 2.55	\$ 698	\$ 4.12	\$ 1,127	\$ 1,825		
275		Continuous Cleat	130.3	5%	136.8	LF	\$ 4.20	\$ 575	\$ 7.36	\$ 1,007	\$ 1,582		
276		Continuous Framed Metal Stud Curb	408.4	5%	428.8	LF	\$ 6.66	\$ 2,856	\$ 11.00	\$ 4,717	\$ 7,572		
277		2x2 Tube Steel Reinforcing Railing	408.4	5%	428.8	LF	\$ 40.00	\$ 17,152	\$ 19.00	\$ 8,147	\$ 25,299		
278		Cant Strip Around Scupper	16.0	5%	16.8	LF	\$ 3.45	\$ 58	\$ 5.95	\$ 100	\$ 158		
279		Continuous Sealant	16.0	5%	16.8	LF	\$ 1.02	\$ 17	\$ 1.44	\$ 24	\$ 41		
280		Collar Flashing	67.0	5%	70.4	LF	\$ 3.45	\$ 243	\$ 5.95	\$ 419	\$ 661		
<b>ACCESS HATCH</b>													
281		Roof Ladder w/ 1/2"x2-1/2" Steel Side Rails	3.0	0%	3.0	EA	\$ 2,955.00	\$ 8,865	\$ 1,100.00	\$ 3,300	\$ 12,165		
<b>ROOF VENTS</b>													
282		2'-0"x5'-0" Mechanical Vent	13.8	0%	13.8	SF	\$ 18.65	\$ 256	\$ 7.50	\$ 103	\$ 360		
283		6'-6"x5'-0" Mechanical Vent	32.5	0%	32.5	SF	\$ 18.65	\$ 606	\$ 7.50	\$ 244	\$ 850		
284		2'-0"x1'-10" Mechanical Vent	3.6	0%	3.6	SF	\$ 18.65	\$ 68	\$ 7.50	\$ 27	\$ 95		
285		3'-6"x4'-0" Mechanical Vent	14.0	0%	14.0	SF	\$ 18.65	\$ 261	\$ 7.50	\$ 105	\$ 366		
286		7'-3"x4'-0" Mechanical Vent	29.0	0%	29.0	SF	\$ 18.65	\$ 541	\$ 7.50	\$ 218	\$ 758		
287		3'-9"x2'-3" Mechanical Vent	8.4	0%	8.4	SF	\$ 18.65	\$ 157	\$ 7.50	\$ 63	\$ 221		
288		1'-0"x2'-8" Mechanical Vent	2.7	0%	2.7	SF	\$ 18.65	\$ 50	\$ 7.50	\$ 20	\$ 70		
289		10'-9"x4'-0" Mechanical Vent	43.0	0%	43.0	SF	\$ 18.65	\$ 802	\$ 7.50	\$ 323	\$ 1,124		
<b>SCUPPER/DRAINAGE</b>													
290		6"x20" Roof Scupper	2.0	0%	2.0	EA	\$ 544.00	\$ 1,088	\$ 220.00	\$ 440	\$ 1,528		
291		6"x10" Roof Scupper	3.0	0%	3.0	EA	\$ 502.00	\$ 1,506	\$ 200.00	\$ 600	\$ 2,106		
292		12" Dia Overflow Drain	28.0	0%	28.0	EA	\$ 885.00	\$ 24,780	\$ 375.00	\$ 10,500	\$ 35,280		
293		12" Dia Roof Deck Drain	20.0	0%	20.0	EA	\$ 885.00	\$ 17,700	\$ 375.00	\$ 7,500	\$ 25,200		
294		12" Dia Planter Drain	29.0	0%	29.0	EA	\$ 885.00	\$ 25,665	\$ 375.00	\$ 10,875	\$ 36,540		
295		12" Dia Roof Drain	9.0	0%	9.0	EA	\$ 885.00	\$ 7,965	\$ 375.00	\$ 3,375	\$ 11,340		
296		12" Dia Floor Drain	1.0	0%	1.0	EA	\$ 885.00	\$ 885	\$ 375.00	\$ 375	\$ 1,260		
297		Pre-Finished Sheet Metal Downspout	525.0	5%	551.3	LF	\$ 2.75	\$ 1,516	\$ 5.15	\$ 2,839	\$ 4,355		
<b>GREEN ROOF</b>													
298		Roof Planter Area	3932.3	5%	4128.9	SF	\$ 11.30	\$ 46,657	\$ 4.28	\$ 17,672	\$ 64,328		
<b>08. OPENINGS</b>													<b>\$3,464,508</b>
<b>DOORS &amp; FRAMES</b>													
299		Dimensions:											

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
307		Dimensions: 3'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	52.0	0%	52.0	EA	\$ 458.18	\$ 23,825	\$ 291.41	\$ 15,153	\$ 38,979		
308		Dimensions: (2) 4'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Double Leaf Door	26.0	0%	26.0	EA	\$ 610.91	\$ 15,884	\$ 388.54	\$ 10,102	\$ 25,986		
309		Dimensions: (2) 5'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Double Leaf Door	60.0	0%	60.0	EA	\$ 763.64	\$ 45,818	\$ 485.68	\$ 29,141	\$ 74,959		
310		Dimensions: (2) 6'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Double Leaf Door	81.0	0%	81.0	EA	\$ 916.36	\$ 74,225	\$ 582.81	\$ 47,208	\$ 121,433		
311		Dimensions: 2'-8"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	76.0	0%	76.0	EA	\$ 406.25	\$ 30,875	\$ 258.38	\$ 19,637	\$ 50,512		
312		Dimensions: (2) 4'-6"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	6.0	0%	6.0	EA	\$ 687.27	\$ 4,124	\$ 437.11	\$ 2,623	\$ 6,746		
313		Dimensions: (2) 7'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	86.0	0%	86.0	EA	\$ 1,069.09	\$ 91,942	\$ 679.95	\$ 58,476	\$ 150,417		
314		Dimensions: (2) 8'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	11.0	0%	11.0	EA	\$ 1,221.82	\$ 13,440	\$ 777.08	\$ 8,548	\$ 21,988		
315		Dimensions: (2) 10'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	24.0	0%	24.0	EA	\$ 1,527.27	\$ 36,655	\$ 971.36	\$ 23,313	\$ 59,967		
316		Dimensions: (2) 1'-8"X8'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	135.0	0%	135.0	EA	\$ 289.75	\$ 39,116	\$ 184.28	\$ 24,878	\$ 63,993		
317		Dimensions: 3'-0"X8'-6", Door Material: Glass, Frame Material: Vinyl, Door Type: Single Leaf Door	2.0	0%	2.0	EA	\$ 597.16	\$ 1,194	\$ 379.80	\$ 760	\$ 1,954		
318		Dimensions: 3'-0"X7'-0", Door Material: Solid Core, Frame Material: Wood, Door Type: Single Leaf Door	5.0	0%	5.0	EA	\$ 427.64	\$ 2,138	\$ 271.98	\$ 1,360	\$ 3,498		
319		Dimensions: 3'-6"X7'-0", Door Material: Solid Core, Frame Material: Metal, Door Type: Single Leaf Door	73.0	0%	73.0	EA	\$ 498.91	\$ 36,420	\$ 317.31	\$ 23,164	\$ 59,584		
320		Dimensions: 3'-0"X7'-0", Door Material: Hollow Core, Frame Material: Wood, Door Type: Single Leaf Door	2.0	0%	2.0	EA	\$ 458.18	\$ 916	\$ 291.41	\$ 583	\$ 1,499		
321		Dimensions: 3'-0"X8'-2", Door Material: Glass, Frame Material: Aluminum, Door Type: Single Leaf Door	1.0	0%	1.0	EA	\$ 569.06	\$ 569	\$ 361.93	\$ 362	\$ 931		
322		Dimensions: 3'-0"X8'-4", Door Material: Glass, Frame Material: Aluminum, Door Type: Single Leaf Door	1.0	0%	1.0	EA	\$ 585.22	\$ 585	\$ 372.20	\$ 372	\$ 957		
323		Dimensions: 3'-0"X8'-0", Door Material: Hollow Metal, Frame Material: Hollow Metal, Door Type: Single Leaf Door	17.0	0%	17.0	EA	\$ 523.64	\$ 8,902	\$ 333.04	\$ 5,662	\$ 14,563		
324		Dimensions: 3'-0"X8'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Single Leaf Door	86.0	0%	86.0	EA	\$ 523.64	\$ 45,033	\$ 333.04	\$ 28,641	\$ 73,674		
325		Dimensions: 4'-0"X5'-0", Door Material: Glass, Frame Material: Metal, Door Type: Single Leaf Door	1.0	0%	1.0	EA	\$ 468.36	\$ 468	\$ 297.88	\$ 298	\$ 766		
326		Dimensions: 3'-0"X5'-0", Door Material: Glass, Frame Material: Steel, Door Type: Single Leaf Door	5.0	0%	5.0	EA	\$ 351.27	\$ 1,756	\$ 223.41	\$ 1,117	\$ 2,873		
327		Dimensions: (2) 4'-8"X8'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	2.0	0%	2.0	EA	\$ 813.38	\$ 1,627	\$ 517.32	\$ 1,035	\$ 2,661		
328		Dimensions: (2) 4'-0"X8'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 698.18	\$ 698	\$ 444.05	\$ 444	\$ 1,142		
329		Dimensions: (2) 5'-0"X7'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 763.64	\$ 764	\$ 485.68	\$ 486	\$ 1,249		
330		Dimensions: (2) 5'-0"X8'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	7.0	0%	7.0	EA	\$ 872.73	\$ 6,109	\$ 555.06	\$ 3,885	\$ 9,995		
331		Dimensions: (2) 5'-0"X10'-2", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,188.47	\$ 1,188	\$ 755.88	\$ 756	\$ 1,944		
332		Dimensions: (2) 6'-6 1/2"X9'-10", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,503.92	\$ 1,504	\$ 956.50	\$ 957	\$ 2,460		
333		Dimensions: (2) 6'-0"X7'-6", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,053.82	\$ 1,054	\$ 670.24	\$ 670	\$ 1,724		
334		Dimensions: (2) 6'-0"X7'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	20.0	0%	20.0	EA	\$ 916.36	\$ 18,327	\$ 582.81	\$ 11,656	\$ 29,984		
335		Dimensions: (2) 6'-0"X8'-4", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	2.0	0%	2.0	EA	\$ 1,090.47	\$ 2,181	\$ 693.55	\$ 1,387	\$ 3,568		
336		Dimensions: (2) 6'-0"X8'-11", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,229.45	\$ 1,229	\$ 781.94	\$ 782	\$ 2,011		
337		Dimensions: (2) 6'-0"X8'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	29.0	0%	29.0	EA	\$ 1,047.27	\$ 30,371	\$ 666.07	\$ 19,316	\$ 49,687		
338		Dimensions: (2) 6'-0"X9'-2", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	2.0	0%	2.0	EA	\$ 1,280.04	\$ 2,560	\$ 814.11	\$ 1,628	\$ 4,188		
339		Dimensions: (2) 6'-0"X9'-7 3/8", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,341.86	\$ 1,342	\$ 853.43	\$ 853	\$ 2,195		
340		Dimensions: (2) 6'-0"X9'-0", Door Material: Hollow Metal, Frame Material: Hollow Metal, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,178.18	\$ 1,178	\$ 749.33	\$ 749	\$ 1,928		
341		Dimensions: (2) 6'-0"X9'-0", Door Material: Hollow Metal, Frame Material: Metal, Door Type: Double Leaf Door	6.0	0%	6.0	EA	\$ 1,178.18	\$ 7,069	\$ 749.33	\$ 4,496	\$ 11,565		
342		Dimensions: (2) 8'-5"X6'-0", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	3.0	0%	3.0	EA	\$ 1,177.47	\$ 3,532	\$ 748.88	\$ 2,247	\$ 5,779		
343		Dimensions: (2) 8'-8"X6'-0", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,216.81	\$ 1,217	\$ 773.90	\$ 774	\$ 1,991		
344		Dimensions: (2) 9'-4"X8'-4", Door Material: Glass, Frame Material: Aluminum, Door Type: Double Leaf Door	1.0	0%	1.0	EA	\$ 1,802.56	\$ 1,803	\$ 1,146.44	\$ 1,146	\$ 2,949		
345		Dimensions: 8'-0"X8'-0", Door Material: Steel, Frame Material: Steel, Door Type: Single Leaf Door	1.0	0%	1.0	EA	\$ 1,396.36	\$ 1,396	\$ 888.10	\$ 888	\$ 2,284		
346		Dimensions: 10'-0"X9'-0", Door Material: Steel, Frame Material: Steel, Door Type: Single Leaf Door	1.0	0%	1.0	EA	\$ 1,963.64	\$ 1,964	\$ 1,248.89	\$ 1,249	\$ 3,213		
347		Dimensions: 12'-0"X12'-0", Door Material: Steel, Frame Material: Steel, Door Type: Single Leaf Door	3.0	0%	3.0	EA	\$ 3,141.82	\$ 9,425	\$ 1,299.46	\$ 3,898	\$ 13,324		
348		Dimensions: 25'-0"X10'-0", Door Material: Steel, Frame Material: Steel, Door Type: Single Leaf Door	1.0	0%	1.0	EA	\$ 5,454.55	\$ 5,455	\$ 2,256.00	\$ 2,256	\$ 7,711		
		<b>WINDOWS</b>											
349		Dimensions: 3'-0"X7'-0", Window Material: Glass With Vinyl Frame, Window Type: B1, Color: To match Storefront	4.0	0%	4.0	EA	\$ 397.09	\$ 1,588	\$ 198.98	\$ 796	\$ 2,384		
350		Dimensions: 6'-0"X7'-0", Window Material: Glass With Vinyl Frame, Window Type: B2, Color: To match Storefront	24.0	0%	24.0	EA	\$ 794.18	\$ 19,060	\$ 258.98	\$ 6,216	\$ 25,276		
351		Dimensions: 6'-0"X8'-0", Window Material: Glass With Aluminum Frame, Window Type: B3, Color: To match Storefront	26.0	0%	26.0	EA	\$ 907.64	\$ 23,599	\$ 295.98	\$ 7,696	\$ 31,294		
352		Dimensions: 6'-0"X7'-0", Window Material: Glass With Aluminum Frame, Window Type: B3.1, Color: To match Storefront	35.0	0%	35.0	EA	\$ 794.18	\$ 27,796	\$ 258.98	\$ 9,064	\$ 36,861		
353		Dimensions: 7'-0"X7'-0", Window Material: Glass With Vinyl Frame, Window Type: B4, Color: To match Storefront	26.0	0%	26.0	EA	\$ 926.55	\$ 24,090	\$ 302.15	\$ 7,856	\$ 31,946		
354		Dimensions: 7'-0"X7'-10", Window Material: Glass With Vinyl Frame, Window Type: B4.1 (with louver), Color: To match Storefront	14.0	0%	14.0	EA	\$ 1,043.03	\$ 14,602	\$ 340.13	\$ 4,762	\$ 19,364		
355		Dimensions: 6'-0"X1'-6", Window Material: Glass With Aluminum Frame, Window Type: C2, Color: To match Storefront	6.0	0%	6.0	EA	\$ 170.18	\$ 1,021	\$ 85.28	\$ 512	\$ 1,533		
356		Dimensions: 8'-8"X6'-6", Window Material: Glass With Aluminum Frame, Window Type: D1, Color: To match Storefront	1.0	0%	1.0	EA	\$ 1,064.39	\$ 1,064	\$ 347.10	\$ 347	\$ 1,411		
357		Dimensions: 17'-0"X1'-10", Window Material: Glass With Vinyl Frame, Window Type: G1, Color: To match Storefront	1.0	0%	1.0	EA	\$ 604.33	\$ 604	\$ 302.83	\$ 303	\$ 907		
358		Dimensions: 8'-8"X8'-10", Window Material: Glass With Aluminum Frame, Window Type: H1, Color: To match Storefront	32.0	0%	32.0	EA	\$ 1,454.12	\$ 46,532	\$ 474.19	\$ 15,174	\$ 61,706		
359		Dimensions: 8'-8"X8'-10", Window Material: Glass With Aluminum Frame, Window Type: H1.1, Color: To match Storefront	12.0	0%	12.0	EA	\$ 1,454.12	\$ 17,449	\$ 474.19	\$ 5,690	\$ 23,140		
360		Dimensions: 8'-8"X8'-10", Window Material: Glass With Aluminum Frame, Window Type: H1.1L, Color: To match Storefront	4.0	0%	4.0	EA	\$ 1,454.12	\$ 5,816	\$ 474.19	\$ 1,897	\$ 7,713		
361		Dimensions: 8'-8"X10'-6", Window Material: Glass With Aluminum Frame, Window Type: H2, Color: To match Storefront	8.0	0%	8.0	EA	\$ 1,719.40	\$ 13,755	\$ 560.70	\$ 4,486	\$ 18,241		
362		Dimensions: 8'-8"X10'-6", Window Material: Glass With Aluminum Frame, Window Type: H2.1, Color: To match Storefront	4.0	0%	4.0	EA	\$ 1,719.40	\$ 6,878	\$ 560.70	\$ 2,243	\$ 9,120		
363		Dimensions: 8'-8"X14'-9", Window Material: Glass With Aluminum Frame, Window Type: H3.1, Color: To match Storefront	4.0	0%	4.0	EA	\$ 2,415.35	\$ 9,661	\$ 787.65	\$ 3,151	\$ 12,812		
364		Dimensions: 9'-2 3/4"X8'-10", Window Material: Glass With Aluminum Frame, Window Type: H4, Color: To match Storefront	28.0	0%	28.0	EA	\$ 1,536.40	\$ 43,019	\$ 501.02	\$ 14,029	\$ 57,048		
365		Dimensions: 9'-2 3/4"X10'-6", Window Material: Glass With Aluminum Frame, Window Type: H5, Color: To match Storefront	7.0	0%	7.0	EA	\$ 1,816.69	\$ 12,717	\$ 592.42	\$ 4,147	\$ 16,864		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
366		Dimensions: 9'-2 3/4"X14'-9", Window Material: Glass With Aluminum Frame, Window Type: HG, Color: To match Storefront	5.0	0%	5.0	EA	\$ 2,552.02	\$ 12,760	\$ 832.21	\$ 4,161	\$ 16,921		
		<b>STOREFRONT</b>											
367		Dimensions: 9'-2 3/4"X20'-10 3/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass w/ Drainable Louver	1.0	0%	1.0	EA	\$ 4,863.14	\$ 4,863	\$ 2,483.90	\$ 2,484	\$ 7,347		
368		Dimensions: 21'-9 1/4"X20'-10 3/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 11,559.9	\$ 11,560	\$ 5,904.36	\$ 5,904	\$ 17,464		
369		Dimensions: 21'-9 1/2"X20'-10 3/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass w/ Drainable Louver	2.0	0%	2.0	EA	\$ 11,559.9	\$ 23,120	\$ 5,904.36	\$ 11,809	\$ 34,929		
370		Dimensions: 20'-8"X20'-10 3/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	3.0	0%	3.0	EA	\$ 10,980.6	\$ 32,942	\$ 5,608.46	\$ 16,825	\$ 49,767		
371		Dimensions: 20'-8"X20'-10 3/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass w/ Drainable Louver	1.0	0%	1.0	EA	\$ 10,980.6	\$ 10,981	\$ 5,608.46	\$ 5,608	\$ 16,589		
372		Dimensions: 26'-8 1/2"X12'-7 3/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 8,652.4	\$ 8,652	\$ 4,419.30	\$ 4,419	\$ 13,072		
373		Dimensions: 35'-9 3/4"X9'-7 3/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	4.0	0%	4.0	EA	\$ 8,690.5	\$ 34,762	\$ 4,438.77	\$ 17,755	\$ 52,517		
374		Dimensions: 13'-11"X9'-2", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	3.0	0%	3.0	EA	\$ 3,150.0	\$ 9,450	\$ 1,608.90	\$ 4,827	\$ 14,277		
375		Dimensions: 9'-5 7/8"X8'-8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	2.0	0%	2.0	EA	\$ 2,083.1	\$ 4,166	\$ 1,063.98	\$ 2,128	\$ 6,294		
376		Dimensions: 21'-4"X20'-8 7/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 11,201.5	\$ 11,201	\$ 5,721.28	\$ 5,721	\$ 16,923		
377		Dimensions: 21'-4"X20'-8 7/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass w/ door	1.0	0%	1.0	EA	\$ 11,201.5	\$ 11,201	\$ 5,721.28	\$ 5,721	\$ 16,923		
378		Dimensions: 21'-4"X20'-2 7/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass w/ Drainable Louver	2.0	0%	2.0	EA	\$ 10,903.3	\$ 21,807	\$ 5,568.97	\$ 11,138	\$ 32,944		
379		Dimensions: 20'-5"X20'-3 7/16", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass w/ Drainable Louver	3.0	0%	3.0	EA	\$ 10,458.5	\$ 31,375	\$ 5,341.79	\$ 16,025	\$ 47,401		
380		Dimensions: 15'-5 1/8"X8'-0", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 3,125.8	\$ 3,126	\$ 1,596.55	\$ 1,597	\$ 4,722		
381		Dimensions: 9'-0 1/8"X8'-0", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 1,832.7	\$ 1,833	\$ 936.09	\$ 936	\$ 2,769		
382		Dimensions: 11'-4"X8'-0", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 2,307.20	\$ 2,307	\$ 1,178.43	\$ 1,178	\$ 3,486		
383		Dimensions: 6'-0 3/8"X8'-0", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 1,242.18	\$ 1,242	\$ 634.46	\$ 634	\$ 1,877		
384		Dimensions: 32'-0 1/4"X9'-3", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 7,453.09	\$ 7,453	\$ 3,806.75	\$ 3,807	\$ 11,260		
385		Dimensions: 4'-11 5/8"X8'-6", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 1,027.73	\$ 1,028	\$ 524.92	\$ 525	\$ 1,553		
386		Dimensions: 9'-8 7/8"X8'-6", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 2,090.07	\$ 2,090	\$ 1,067.53	\$ 1,068	\$ 3,158		
387		Dimensions: 19'-0"X8'-6", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 4,110.91	\$ 4,111	\$ 2,099.69	\$ 2,100	\$ 6,211		
388		Dimensions: 21'-4"X7'-9 1/8", Frame Material: Aluminum, Storefront Type: Aluminum Storefront with clear insulated glass	1.0	0%	1.0	EA	\$ 4,207.83	\$ 4,208	\$ 2,149.19	\$ 2,149	\$ 6,357		
		<b>LOUVERS</b>											
389		Dimensions: 8'-8"X13'-0", Material: Aluminum	2.0	0%	2.0	EA	\$ 2,251.60	\$ 4,503	\$ 715.30	\$ 1,431	\$ 5,934		
390		Dimensions: 8'-8"X6'-6", Material: Aluminum	1.0	0%	1.0	EA	\$ 1,118.00	\$ 1,118	\$ 355.17	\$ 355	\$ 1,473		
391		Dimensions: 10'-0"X2'-2", Material: Aluminum	1.0	0%	1.0	EA	\$ 420.00	\$ 420	\$ 133.43	\$ 133	\$ 553		
392		Dimensions: 1'-6"X1'-6", Material: Aluminum	2.0	0%	2.0	EA	\$ 90.00	\$ 180	\$ 28.59	\$ 57	\$ 237		
393		Dimensions: 1'-0"X2'-0", Material: Aluminum	1.0	0%	1.0	EA	\$ 80.00	\$ 80	\$ 25.41	\$ 25	\$ 105		
394		Dimensions: 1'-6"X3'-0", Material: Aluminum	4.0	0%	4.0	EA	\$ 180.00	\$ 720	\$ 57.18	\$ 229	\$ 949		
395		Dimensions: 2'-6"X1'-0", Material: Aluminum	1.0	0%	1.0	EA	\$ 100.00	\$ 100	\$ 31.77	\$ 32	\$ 132		
396		Dimensions: 9'-10"X3'-6", Material: Aluminum	2.0	0%	2.0	EA	\$ 691.60	\$ 1,383	\$ 219.71	\$ 439	\$ 1,823		
397		Dimensions: 9'-4"X3'-6", Material: Aluminum	2.0	0%	2.0	EA	\$ 653.10	\$ 1,306	\$ 207.48	\$ 415	\$ 1,721		
398		Dimensions: 10'-4"X3'-5 1/2", Material: Aluminum	2.0	0%	2.0	EA	\$ 710.70	\$ 1,421	\$ 225.78	\$ 452	\$ 1,873		
399		Dimensions: 4'-0"X4'-0", Material: Aluminum	1.0	0%	1.0	EA	\$ 320.00	\$ 320	\$ 101.66	\$ 102	\$ 422		
400		Dimensions: 1'-0"X1'-0", Material: Aluminum	6.0	0%	6.0	EA	\$ 40.00	\$ 240	\$ 12.71	\$ 76	\$ 316		
401		Dimensions: 2'-0"X0'-9", Material: Aluminum	1.0	0%	1.0	EA	\$ 360.00	\$ 360	\$ 114.37	\$ 114	\$ 474		
		<b>Door Hardware</b>											
		<b>Door Hardware For Aminties</b>											
402		Description: -Hinge -Hinge -Sliding Door Track -Pocket Door Track & Guide -Sliding Door Track -Wall-Mounted Door Stop -Floor-Mounted Door Stop -Metal Kick Plate -Concealed Door Closer -Surface-mounted Closer -Flush Pull -Crossbar Style Exit Device -Door Lever / Lockset	280.0	0%	280.0	EA	\$ 420.00	\$ 117,600	\$ 140.00	\$ 39,200	\$ 156,800		
		<b>Door Hardware For Units</b>											
403		Description: -Concealed Hinges -Door Viewer -Fob Access -Concealed Fob Access -Hinge -Pocket Door Track & Guide -Bypass Sliding Track & Guide -Ball Catch -Door Lever / Lockset -Flush Pull -Hinge Pin Door Stop	1630.0	0%	1630.0	EA	\$ 335.00	\$ 546,050	\$ 131.60	\$ 214,508	\$ 760,558		
		<b>09. FINISHES</b>											\$8,402,780
		<b>DRYWALLS</b>											
404		5/8" Type X Dense glass/Sure Board At Exterior Side	1954	5%	2051.6	SF	\$ 0.58	\$ 1,190	\$ 1.54	\$ 3,160	\$ 4,349		
405		5/8" Gypsum Wall Board	254833	5%	267574.7	SF	\$ 0.54	\$ 144,490	\$ 1.52	\$ 406,713	\$ 551,204		
406		1/2" Type X Gypsum Wall Board	21016	5%	22067.1	SF	\$ 0.57	\$ 12,578	\$ 1.54	\$ 33,983	\$ 46,562		
407		1" Type X Gypsum Wall Board	10508	5%	11033.6	SF	\$ 0.65	\$ 7,172	\$ 1.60	\$ 17,654	\$ 24,826		
408		5/8" Type X Glass Mat Gypsum Sheathing at exterior side	117713	5%	123598.5	SF	\$ 0.58	\$ 71,687	\$ 1.54	\$ 190,342	\$ 262,029		
409		5/8" Moisture Resistant Gypsum Wall Board At Wet Areas	54106	5%	56811.3	SF	\$ 0.58	\$ 32,951	\$ 1.54	\$ 87,489	\$ 120,440		
410		5/8" Type X Water Resistant Gypsum Wall Board At Dry Areas	38303	5%	40218.2	SF	\$ 0.58	\$ 23,327	\$ 1.54	\$ 61,936	\$ 85,262		
411		1 Layer Of 5/8" Type X Abuse Resistant Gypsum Board	573	5%	601.8	SF	\$ 0.58	\$ 349	\$ 1.54	\$ 927	\$ 1,276		
412		Sealant @ Top & Bottom	193116	5%	202771.8	LF	\$ 0.11	\$ 22,305	\$ 0.20	\$ 40,554	\$ 62,859		
		<b>CEILING</b>											
413		3 Layers Of 1/2" Type C Gypsum Wall Board	29762	5%	31249.9	SF	\$ 0.57	\$ 17,812	\$ 1.54	\$ 48,125	\$ 65,937		
414		1 Layer Of 1" Type X Gypsum Wall Board	9921	5%	10416.6	SF	\$ 0.65	\$ 6,771	\$ 1.60	\$ 16,667	\$ 23,437		
415		C-H Steel Studs @ 16" O.C.	7459	5%	7832.1	LF	\$ 2.32	\$ 18,170	\$ 3.58	\$ 28,000	\$ 46,170		
416		Perimeter Channel	49210	5%	51670.5	LF	\$ 0.80	\$ 41,336	\$ 0.75	\$ 38,753	\$ 80,089		
417		Fire Sealant @ Perimeter	4633	5%	4864.8	LF	\$ 0.05	\$ 243	\$ 1.04	\$ 5,059	\$ 5,303		
418		7/8" Furring Channel @ 16" O.C.	61880	5%	64973.7	LF	\$ 1.22	\$ 79,268	\$ 2.28	\$ 147,815	\$ 227,083		
419		1 1/2" x 20 GA Resilient Channel @ 24" O.C.	41150	5%	43207.5	LF	\$ 2.10	\$ 90,736	\$ 2.60	\$ 112,339	\$ 203,075		
420		3-1/2" 20 GA Compression Struts @ 6'-0" O.C.	13717	5%	14402.5	LF	\$ 4.65	\$ 66,972	\$ 2.93	\$ 42,127	\$ 109,099		
421		<b>ACT Ceiling</b> Mfr: Armstrong World Industries Soffit System: Optima 20' x 20' Color: White	200	5%	210.1	SF	\$ 3.80	\$ 798	\$ 5.85	\$ 1,229	\$ 2,028		
422		1" x 1-1/2" Main Runner "T" @ 4'-0" O.C.	50	5%	52.5	LF	\$ 2.10	\$ 110	\$ 2.60	\$ 137	\$ 247		
423		3-1/2" 20 GA Compression Struts @ 6'-0" O.C.	33	5%	35.0	LF	\$ 11.13	\$ 390	\$ 2.93	\$ 102	\$ 492		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
424		<b>WD-01 @ Ceiling</b> Description: White Oak Plank Ceiling Dimensions: Refer to drawings Color: Color to match architect's control, sample: Vision Wood White Oak, Color: View Finish: Ultra Matte UV Acrylic: Non-Yellowing	2129	5%	2235.7	SF	\$ 4.07	\$ 9,099	\$ 3.06	\$ 6,830	\$ 15,929		
425		<b>WD-02 @ Ceiling</b> Description: White Oak Veneer (To match WD-01) Dimensions: Refer to drawings Color: To match WD-01 Finish: To match WD-01	1197	5%	1256.7	SF	\$ 4.07	\$ 5,115	\$ 3.06	\$ 3,839	\$ 8,954		
426		<b>WD-07 Stripes @ Ceiling</b> Description: Dark Smoked Oak Veneer Dimensions: Refer to drawings Color: Color to match architect's control, sample: Relative Space Flyt Wide , Meru Sample Finish: Ultra Matte UV Acrylic: Non-Yellowing	210	5%	220.6	LF	\$ 2.50	\$ 552	\$ 2.28	\$ 502	\$ 1,053		
<b>SPECIALTY FINISHES</b>													
427		<b>SF-01 @ Ceilings</b> Description: 3-Strand Twisted Manila Rope Dimensions: Refer to drawings 3/4" Dia Color: Natural-fiber Manila Finish: Unfinished	548	5%	575.1	SF	\$ 0.86	\$ 492	\$ 1.30	\$ 748	\$ 1,239		
428		<b>SF-02 @ Ceilings</b> Description: Lime Wash Color: Custom color to match PL-01: Venetian Marmorino Bramante Finish: Matte	795	5%	834.9	SF	\$ 0.66	\$ 547	\$ 1.43	\$ 1,194	\$ 1,741		
429		<b>SF-02 @ Walls</b> Description: Lime Wash Color: Custom color to match PL-01: Venetian Marmorino Bramante Finish: Matte	186	5%	195.4	SF	\$ 0.66	\$ 128	\$ 1.43	\$ 279	\$ 407		
430		<b>SF-03 @ Walls</b> Description: Lime Wash Color: Custom color to match SW2802 Rookwood Red Finish: Matte	90	5%	94.2	SF	\$ 0.87	\$ 82	\$ 1.43	\$ 135	\$ 217		
<b>FLOOR FINISHES</b>													
431		Concrete Topping over slab	8205	5%	8615.3	SF	\$ 4.50	\$ 38,769	\$ 3.85	\$ 33,169	\$ 71,937		
432		Deck Coating	3072	5%	3225.9	SF	\$ 0.60	\$ 1,936	\$ 1.40	\$ 4,516	\$ 6,452		
433		<b>Jhonsonte Veneto Harmonium Linoleum</b> Details: 703 Shade WG	1020	5%	1070.5	SF	\$ 4.27	\$ 4,571	\$ 2.80	\$ 2,997	\$ 7,568		
434		Sealed Concrete @ Floor	87641	5%	92023.0	SF	\$ 1.00	\$ 92,023	\$ 2.45	\$ 225,456	\$ 317,479		
435		<b>ST-02 @ Floor</b> Description: Limestone Tile Dimensions: 16"Wx24"L, Thickness: 3/4" Color: Bordeaux Jaune Finish: Antique	3539	5%	3715.7	SF	\$ 8.54	\$ 31,732	\$ 7.00	\$ 26,010	\$ 57,743		
436		<b>ST-03 @ Floor</b> Description: Limestone Tile Dimensions: 12"Wx24"L, Thickness: 5/8" Color: Beaumaniere Light Finish: Honed	368	5%	386.2	SF	\$ 8.54	\$ 3,298	\$ 7.00	\$ 2,703	\$ 6,001		
437		<b>VI-01 @ Floor</b> Description: Woven Vinyl Flooring Dimensions: Roll; 78.75"W x 984.25"L Thickness: .10" Color: Collection: BKB Sisal Plain Color: Beige	17687	5%	18571.0	SF	\$ 6.70	\$ 124,513	\$ 3.15	\$ 58,499	\$ 183,012		
438		<b>CP-01 Carpet Flooring</b> Description: CP-01 Dimensions: 24' x 24" Color: Style: ST031 Welcome II Tile Finish: Rooftop Vestibule: Flooring	32849	5%	34491.8	SF	\$ 6.00	\$ 206,951	\$ 3.15	\$ 108,649	\$ 315,600		
439		<b>WD-04 @ Floor</b> Description: Wood Fitness Flooring Dimensions: Refer to drawings Color: Relative Space , Series: Sumo , Color: Midland Finish: Clear, super matte lacquer, VOC Free, Brushed	707	5%	741.9	SF	\$ 5.30	\$ 3,932	\$ 3.15	\$ 2,337	\$ 6,269		
440		<b>WD-05 @ Floor</b> Description: Natural Grade White Ash Flooring Dimensions: Width: 10.25", Fixed Lengths: 8' Color: Dogwood Finish: Wire Brushed	449	5%	471.3	SF	\$ 17.67	\$ 8,329	\$ 10.50	\$ 4,949	\$ 13,278		
441		<b>WD-06 @ Floor</b> Description: Solid White Oak Stair Treads and Risers Dimensions: Refer to drawings Color: To match WD-01 Finish: Ultra Matte UV Acrylic: Non-Yellowing	91	5%	95.2	SF	\$ 5.30	\$ 504	\$ 3.15	\$ 300	\$ 804		
442		<b>WD-50 @ Floor</b> Description: Wood Plank Flooring Dimensions: 6 1/2-24"W , 6-40'L , 5/8"H Color: Relative Space, Series: Sumo, Color: Luna Finish: Clear, super matte lacquer, VOC , Free, Brushed	32284	5%	33898.5	SF	\$ 5.30	\$ 179,543	\$ 3.15	\$ 106,780	\$ 286,324		
443		<b>WD-51 @ Floor</b> Description: Herringbone Wood Flooring (Color to match WD-50) Dimensions: 7 1/2-24"W , 6-40'L , 5/8"H Color: To match WD-50 Finish: Clear, super matte lacquer, VOC , Free, Brushed	51658	5%	54240.4	SF	\$ 5.66	\$ 307,001	\$ 7.00	\$ 379,683	\$ 686,683		
444		<b>WD-02 @ Walls</b> Description: White Oak Veneer (To match WD-01) Dimensions: Refer to drawings Color: To match WD-01 Finish: To match WD-01	7664	5%	8047.6	SF	\$ 5.30	\$ 42,624	\$ 3.15	\$ 25,350	\$ 67,974		
445		<b>WD-08 Trim @ Walls</b> Description: White Oak Hardwood (To match WD-01) Dimensions: Refer to drawings Color: To match WD-01 Finish: To match WD-01	55	5%	58.1	LF	\$ 2.30	\$ 134	\$ 2.10	\$ 122	\$ 255		
446		<b>SF-02 @ Walls</b> Description: Lime Wash Color: Custom color to match PL-01: Venetian Marmorino Bramante Finish: Matte	186	5%	195.4	SF	\$ 0.66	\$ 128	\$ 1.54	\$ 301	\$ 429		
447		<b>SF-03 @ Walls</b> Description: Lime Wash Color: Custom color to match SW2802 Rookwood Red Finish: Matte	90	5%	94.2	SF	\$ 0.66	\$ 62	\$ 1.54	\$ 145	\$ 207		
448		<b>ST-02 @ Walls</b> Description: Limestone Tile Dimensions: 16"Wx24"L, Thickness: 3/4" Color: Bordeaux Jaune Finish: Antique	30	5%	31.6	SF	\$ 8.54	\$ 270	\$ 7.00	\$ 221	\$ 491		
<b>WALL COVERINGS</b>													
449		<b>WC-01</b> Description: Custom Wallcovering Dimensions: Refer to drawings Color: Custom: TBD	144	5%	150.7	SF	\$ 2.10	\$ 317	\$ 3.08	\$ 464	\$ 781		
450		<b>WC-02</b> Description: Wallcovering Dimensions: Refer to drawings Color: Design: Untitled I Color: Sachs L006-01	155	5%	162.5	SF	\$ 2.10	\$ 341	\$ 3.08	\$ 501	\$ 842		
451		<b>WC-03</b> Description: Wallcovering Dimensions: 36"W Untrimmed; Trims to 34"W, Refer to drawings Color: Design: Broad Stroke Color: 1121 Glazing Emerald	236	5%	248.2	SF	\$ 2.10	\$ 521	\$ 3.08	\$ 765	\$ 1,286		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
452		<b>WC-04</b> Description: Wallcovering Dimensions: 60"W Untrimmed; Trims to 54"W Color: Design: Terrazzo Color: Forest Floor	143	5%	150.3	SF	\$ 2.10	\$ 316	\$ 3.08	\$ 463	\$ 778		
453		<b>WC-05</b> Description: Wallcovering Dimensions: 27.25"W Color: Design: Via Appia Color: Earth	90	5%	94.7	SF	\$ 2.10	\$ 199	\$ 3.08	\$ 292	\$ 491		
454		<b>WC-06</b> Description: Typ. Corridor Wallcovering Dimensions: 54" Width Refer to drawings Color: Lille LIL-003 Vauban	31713	5%	33298.7	SF	\$ 2.10	\$ 69,927	\$ 3.08	\$ 102,560	\$ 172,487		
<b>TILING</b>													
455		<b>Porcelain Tile @ Common areas Floor</b> Details: Slip resistant Porcelain tile Color: Exhibition Sark Grey EX04	1168	5%	1226.5	SF	\$ 3.80	\$ 4,661	\$ 3.51	\$ 4,305	\$ 8,966		
456		<b>Ceramic Tile</b> Flooring @ Hotel Units Note: No detail given	5850	5%	6142.6	SF	\$ 5.60	\$ 34,399	\$ 6.94	\$ 42,642	\$ 77,041		
457		<b>Ceramic Wall Tile</b> @ Hotel Units Note: No detail given	10294	5%	10808.7	SF	\$ 5.60	\$ 60,529	\$ 6.94	\$ 75,034	\$ 135,563		
458		<b>Ti-01 @ Walls</b> Description: Modular Thin Brick to Match Exterior Dimensions: 7-5/8"x2-1/4"H , Thickness: 9/16" Color: Series: Feldhaus , 757 Cream Waterstruck	2549	5%	2676.8	SF	\$ 18.00	\$ 48,183	\$ 15.60	\$ 41,758	\$ 89,941		
459		<b>Ti-02 @ Walls</b> Description: Ceramic Wall Tile in Herringbone Layout Dimensions: 2"x6" , Thickness: Approx 5/16" Color: Dusty Blue (V2) Finish: Matte	87	5%	91.7	SF	\$ 5.60	\$ 513	\$ 6.94	\$ 636	\$ 1,150		
460		<b>Ti-03 @ Walls</b> Description: Ceramic Wall Tile in Running Bond Layout Dimensions: 3"x12" , Thickness: Approx 5/16" Color: Dusty Blue (V2) Finish: Matte	93	5%	97.4	SF	\$ 5.60	\$ 546	\$ 6.94	\$ 676	\$ 1,222		
461		<b>Ti-04 Trim @ Walls</b> Description: Ceramic Flat Liner Dimensions: 1"x6" , Thickness: Approx 5/16" Color: Dusty Blue (V2) Finish: Matte	52	5%	54.9	LF	\$ 1.85	\$ 102	\$ 1.95	\$ 107	\$ 209		
462		<b>Ti-05 &amp; TL 06 @ Floor</b> Description: Ceramic Floor Tiles Dimensions: 4"x4" , Thickness: 3/8" Color: Ivory V2 (for TL-05), Vintage Leather V2 (For TL-06) Finish: Matte	58	5%	60.5	SF	\$ 5.60	\$ 339	\$ 6.94	\$ 420	\$ 759		
463		<b>Ti-07 @ Walls</b> Description: Ceramic Backsplash Tile Dimensions: 3"x6" , Thickness: 3/8" Color: Series: CW, Line: Modern, Color: Warm White Finish: Matte	21	5%	21.6	SF	\$ 5.60	\$ 121	\$ 6.94	\$ 150	\$ 271		
464		<b>Ti-10 @ Walls</b> Description: Ceramic Wall Tile Dimensions: 6"x6" Color: Madras Nera - Sage Finish: Glossy	78	5%	82.2	SF	\$ 5.60	\$ 460	\$ 6.94	\$ 571	\$ 1,031		
465		<b>Ti-11 @ Walls</b> Description: Unglazed Terracotta Tile Dimensions: 2"x6" , Thickness: 5/8" Color: Series: Cotto , Color: Adobe Finish: Natural	49	5%	51.1	SF	\$ 18.00	\$ 920	\$ 15.60	\$ 797	\$ 1,717		
466		<b>Ti-12 &amp; TL-13 @ Floor</b> Description: Ceramic Floor Tile Dimensions: 8"x8" , Thickness: 3/8" Color: Sunflower V2 (for TL-12), Ivory (V2) (For TL-13) Finish: Matte	123	5%	128.8	SF	\$ 5.60	\$ 721	\$ 6.94	\$ 894	\$ 1,616		
467		<b>Ti-14 @ Floor</b> Description: Ceramic Floor Tile Dimensions: 2"x8" , Thickness: 3/8" Color: Sunflower (V2) Finish: Matte	11	5%	11.9	SF	\$ 5.60	\$ 66	\$ 6.94	\$ 82	\$ 149		
468		<b>Ti-15 @ Floor</b> Description: Ceramic Floor Tile Dimensions: 2"x8" , Thickness: 3/8" Color: Ivory (V2) Finish: Matte	59	5%	62.2	SF	\$ 5.60	\$ 348	\$ 6.94	\$ 432	\$ 780		
469		<b>Ti-17 @ Walls</b> Description: Glazed Zellige Wall Tile Dimensions: 4"x4" , Thickness: 3/8" Color: Weathered White Finish: Glossy	366	5%	384.6	SF	\$ 9.40	\$ 3,615	\$ 3.51	\$ 1,350	\$ 4,965		
470		<b>Ti-18 @ Walls</b> Description: Unglazed Terracotta Tile Dimensions: 2"x6" , Thickness: 5/8" Color: Series: Cotto , Color: Red Clay Finish: Natural	221	5%	232.3	SF	\$ 18.00	\$ 4,181	\$ 15.60	\$ 3,623	\$ 7,804		
471		<b>Ti-19 @ Walls</b> Description: Concrete Tile Dimensions: 6"x6" Color: Ellora Concrete - Bone Smooth Finish: Matte	72	5%	75.2	SF	\$ 4.30	\$ 323	\$ 3.51	\$ 264	\$ 587		
472		<b>Ti-20 @ Floor</b> Description: Unglazed Terracotta Tile Dimensions: 8"x18" , Thickness: Approx 1.26" Color: Series: Enrico Mano Terracotta , Color: Terracotta Velvet Finish: Natural	467	5%	490.4	SF	\$ 18.00	\$ 8,826	\$ 15.60	\$ 7,649	\$ 16,476		
473		<b>Ti-50 Backsplash @ Wall</b> Description: Wall Tile Dimensions: 2"x8" Color: Series: Cascade, Glazed Bricks, Color: White Finish: Glossy	2382	5%	2500.7	SF	\$ 2.10	\$ 5,251	\$ 1.95	\$ 4,876	\$ 10,128		
474		<b>Ti-51 @ Floor</b> Description: Floor Tile Dimensions: 4"x8" Color: Santos Moroccan - Taupe Finish: Matte	2599	5%	2729.1	SF	\$ 5.30	\$ 14,464	\$ 3.51	\$ 9,579	\$ 24,043		
475		<b>Ti-52 @ Walls</b> Description: Wall Tile Dimensions: 3"x6" Color: Santos Heritage Field - Crema Finish: Matte	12882	5%	13526.2	SF	\$ 5.30	\$ 71,689	\$ 3.51	\$ 47,477	\$ 119,166		
476		<b>Ti-53 @ Floor</b> Description: MSI Premium Mosaics Arabescato, Carrara Marble Picket Tile Dimensions: 3"x12" on 10.63"x12" Mesh Backing, Thickness: 3/8" Color: Arabescato Carrara Finish: Honed	9834	5%	10325.6	SF	\$ 16.04	\$ 165,592	\$ 11.70	\$ 120,809	\$ 286,401		
477		<b>Ti-54 @ Floor</b> Description: MSI Premium Mosaics Arabescato, Carrara Marble 2"x2" Mosaic Tile Dimensions: 2"x2" on 12"x12" Mesh Backing, Thickness: 3/8" Color: Arabescato Carrara Finish: Honed	1828	5%	1919.3	SF	\$ 16.04	\$ 30,780	\$ 11.70	\$ 22,456	\$ 53,236		
478		<b>Ti-55 @ Walls</b> Note: No Detail given	12640	5%	13272.1	SF	\$ 3.80	\$ 50,434	\$ 3.51	\$ 46,585	\$ 97,019		
<b>FLOOR UNDERLAYMENTS/INSULATION</b>													

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
479		R-19 Acoustical Rigid Board Insulation Under hard surfaces	121760	5%	127848.0	SF	\$ 0.88	\$ 112,506	\$ 1.17	\$ 149,582	\$ 262,088		
480		<b>BASE TRIMS</b> <b>Rubber Base</b> Details: Jhonsonite Rubber Base 264 Grouned	319	5%	335.4	LF	\$ 1.80	\$ 604	\$ 2.15	\$ 722	\$ 1,326		
481		<b>TL-05 &amp; TL-06 Wall Base</b> Description: Ceramic Floor Tiles Dimensions: 4"x4", Thickness: 3/8" Color: Ivory V2 (for TL-05), Vintage Leather V2 (For TL-06) Finish: Matte	28	5%	28.9	LF	\$ 1.58	\$ 46	\$ 2.06	\$ 59	\$ 105		
482		<b>WD-06 Wall Base</b> Description: White Oak Hardwood (To match WD-01) Dimensions: Refer to drawings Color: To match WD-01 Finish: To match WD-01	29	5%	30.8	SF	\$ 2.68	\$ 82	\$ 2.34	\$ 72	\$ 154		
483		<b>WD-09 Wall Base</b> Description: Hardwood Base (To match WD-01) Dimensions: Refer to drawings Color: To match WD-01 Finish: To match WD-01	103	5%	108.3	SF	\$ 2.68	\$ 290	\$ 2.34	\$ 253	\$ 543		
484		Tile Base	8281	5%	8695.5	LF	\$ 5.50	\$ 47,825	\$ 3.51	\$ 30,521	\$ 78,347		
485		Wood Base	39368	5%	41336.8	LF	\$ 2.68	\$ 110,617	\$ 2.34	\$ 96,728	\$ 207,345		
486		Door Trims	76088	5%	79892.5	LF	\$ 2.68	\$ 213,792	\$ 2.34	\$ 186,949	\$ 400,741		
487		<b>EXTERIOR FINISHES</b> <b>C1- Concrete Finish @ Walls, Columns &amp; Soffits</b> Model/Style/Texture: Smooth Form Class "A" Finish	1175	5%	1233.5	SF	\$ 1.00	\$ 1,234	\$ 2.80	\$ 3,454	\$ 4,687		
488		<b>S1- Stucco Type-1</b> Mfr: STO Powerwall Color: Match SW 7012 Creamy Model/Style/Texture: Limestone Finish 30/30	35069	5%	36822.2	SF	\$ 3.50	\$ 128,878	\$ 8.65	\$ 318,512	\$ 447,390		
489		<b>S2- Stucco Type-2</b> Mfr: STO Powerwall Color: PPG Duranar Umbra Grey UC130669 Model/Style/Texture: Limestone Finish 30/30	15005	5%	15755.7	SF	\$ 3.50	\$ 55,145	\$ 8.65	\$ 136,287	\$ 191,431		
490		<b>PAINTING</b> Paint On Walls	806898	5%	847242.9	SF	\$ 0.42	\$ 355,842	\$ 1.40	\$ 1,186,140	\$ 1,541,982		
491		Paint On GWB Ceilings	95547	5%	100324.4	SF	\$ 0.42	\$ 42,136	\$ 1.45	\$ 145,470	\$ 187,607		
492		Sealer On Exposed Ceilings & Columns	95894	5%	100688.8	SF	\$ 0.88	\$ 88,606	\$ 1.65	\$ 166,136	\$ 254,743		
493		Skim Coating @ Exposed Ceilings at Units	69651	5%	73133.2	SF	\$ 1.42	\$ 103,975	\$ 1.35	\$ 98,730	\$ 202,705		
494		Paint On Door Trims	78109	5%	82014.6	LF	\$ 0.65	\$ 53,309	\$ 1.80	\$ 147,626	\$ 200,936		
495		Paint On Parking Strips	13405	5%	14075.5	LF	\$ 2.10	\$ 29,558	\$ 2.11	\$ 29,699	\$ 59,258		
496		Paint On Single Doors	1609	0%	1609.0	EA	\$ 35.00	\$ 56,315	\$ 88.00	\$ 141,592	\$ 197,907		
497		Paint On Double Doors	329	0%	329.0	EA	\$ 46.00	\$ 15,134	\$ 102.00	\$ 33,558	\$ 48,692		
498		Paint On ADA Sign	6	0%	6.0	EA	\$ 25.00	\$ 150	\$ 30.40	\$ 182	\$ 332		
499		Paint On Directional Arrows	7	0%	7.0	EA	\$ 66.00	\$ 462	\$ 56.40	\$ 395	\$ 857		
499		Paint On Stop Sign	1	0%	1.0	EA	\$ 78.60	\$ 79	\$ 60.16	\$ 60	\$ 139		
499		Stairwell Sign For Floor levels	11	0%	11.0	EA	\$ 135.00	\$ 1,485	\$ 77.00	\$ 847	\$ 2,332		
499		Stairway identification sign	8	0%	8.0	EA	\$ 135.00	\$ 1,080	\$ 77.00	\$ 616	\$ 1,696		
500		Stairway exit signage (with each door)	60	0%	60.0	EA	\$ 135.00	\$ 8,100	\$ 77.00	\$ 4,620	\$ 12,720		
<b>10. SPECIALTIES</b>													<b>\$1,576,025</b>
		<b>TOILET ACCESSORIES</b>											
501		18" Vertical Grab Bar	4.0	0%	4.0	EA	\$ 32.00	\$ 128	\$ 17.00	\$ 68	\$ 196		
502		36" Grab Bar	280.0	0%	280.0	EA	\$ 50.00	\$ 14,000	\$ 24.00	\$ 6,720	\$ 20,720		
503		30" Grab Bar	515.0	0%	515.0	EA	\$ 44.00	\$ 22,660	\$ 22.00	\$ 11,330	\$ 33,990		
504		42" Grab Bar	22.0	0%	22.0	EA	\$ 76.00	\$ 1,672	\$ 33.00	\$ 726	\$ 2,398		
505		Fold Away Gab Bar	167.0	0%	167.0	EA	\$ 40.00	\$ 6,680	\$ 19.00	\$ 3,173	\$ 9,853		
506		24" Towel Bar Manufacturer: Kohler Model: #K-14436 Finish: Vibrant Brushed Nickel	347.0	0%	347.0	EA	\$ 38.00	\$ 13,186	\$ 17.00	\$ 5,899	\$ 19,085		
507		Toilet Paper Holder Manufacturer: Kohler Model: #K-14377 Finish: Vibrant Brushed Nickel	345.0	0%	345.0	EA	\$ 90.00	\$ 31,050	\$ 40.00	\$ 13,800	\$ 44,850		
508		60" Long Shower Curtain Rod	8.0	0%	8.0	EA	\$ 225.00	\$ 1,800	\$ 99.00	\$ 792	\$ 2,592		
509		Adaptabel Shower 3'-0" x 5'-0", 3'-0" x 8'-0" Shower Door, 3/8" Tempered Glass W/ Polished Chrome Frame For Shower	100.0	0%	100.0	EA	\$ 2,133.75	\$ 213,375	\$ 812.50	\$ 81,250	\$ 294,625		
510		Adaptabel Shower 3'-6" x 4'-0", 3'-0" x 8'-0" Shower Door, 3/8" Tempered Glass W/ Polished Chrome Frame For Shower	46.0	0%	46.0	EA	\$ 2,007.82	\$ 92,360	\$ 650.00	\$ 29,900	\$ 122,260		
511		Shower Enclosure 38"x48", 30" Wide Shower Door, Tempered Glass	118.0	0%	118.0	EA	\$ 1,284.12	\$ 151,526	\$ 562.25	\$ 66,346	\$ 217,871		
512		3'-0"x8'-0" Door, 3/8" Tempered Glass W/ Polished Chrome Frame & Hinges For Bath Tub	21.0	0%	21.0	EA	\$ 1,116.00	\$ 23,436	\$ 296.14	\$ 6,219	\$ 29,655		
513		18" x 42" Vanity Mirror	1.0	0%	1.0	EA	\$ 288.00	\$ 288	\$ 132.00	\$ 132	\$ 420		
514		24" x 36" Vanity Mirror	7.0	0%	7.0	EA	\$ 312.00	\$ 2,184	\$ 144.00	\$ 1,008	\$ 3,192		
515		24" x 38" L Oval Mirror Manufacturer: Casamidy Model: Indochine Oval Finish: Wrought Iron	42.0	0%	42.0	EA	\$ 249.99	\$ 10,500	\$ 81.25	\$ 3,413	\$ 13,912		
516		27" x 36" Vanity Mirror Medicine Cabinet	127.0	0%	127.0	EA	\$ 288.00	\$ 36,576	\$ 145.00	\$ 18,415	\$ 54,991		
517		27" x 36" Vanity Mirrored Medicine Cabinet With open Shelves	104.0	0%	104.0	EA	\$ 310.00	\$ 32,240	\$ 165.00	\$ 17,160	\$ 49,400		
518		66"x36" Wide Vanity Double Mirror & Medicine Cabinet W/ Open Shelves	56.0	0%	56.0	EA	\$ 350.00	\$ 19,600	\$ 178.00	\$ 9,968	\$ 29,568		
519		7'-0" x 3'-6" Vanity Mirror	1.0	0%	1.0	EA	\$ 477.00	\$ 477	\$ 225.00	\$ 225	\$ 702		
520		Robe Hook Manufacturer: Kohler Model: #K-14443 Finish: Vibrant Brushed Nickel	171.0	0%	171.0	EA	\$ 86.73	\$ 14,831	\$ 33.80	\$ 5,780	\$ 20,611		
521		Towel Ladder Manufacturer: Kartners Model: #K-144450 Finish: Brushed Nickel	55.0	0%	55.0	EA	\$ 935.00	\$ 51,425	\$ 137.80	\$ 7,579	\$ 59,004		
522		Shower Glass Towel Bar Manufacturer: C.R. Laurence Co., Inc. Model: 18" Ladder Style Towel Bar #LTB18BN Finish: Brushed Nickel	55.0	0%	55.0	EA	\$ 113.45	\$ 6,240	\$ 65.00	\$ 3,575	\$ 9,815		
523		Hand Towel Ring Manufacturer: Kohler Model: #K-14441 Finish: Vibrant Brushed Nickel	181.0	0%	181.0	EA	\$ 190.05	\$ 34,399	\$ 74.75	\$ 13,530	\$ 47,929		
524		Hand Dryer	14.0	0%	14.0	EA	\$ 849.00	\$ 11,886	\$ 166.40	\$ 2,330	\$ 14,216		
525		15"x30" Bath Tub Seat	8.0	0%	8.0	EA	\$ 373.21	\$ 2,986	\$ 86.45	\$ 692	\$ 3,677		
526		Hand Held Shower Head	1.0	0%	1.0	EA	\$ 79.95	\$ 80	\$ 94.25	\$ 94	\$ 174		
527		PA-01: 42" Grab Bar Manufacturer: Watermark Product: Grammercy Collection GB_BST Finish: Satin PVD Brass	2.0	0%	2.0	EA	\$ 76.00	\$ 152	\$ 33.00	\$ 66	\$ 218		
528		PA-02: Toilet Paper Holder Manufacturer: Kohler Model: #K-78334-2MB Finish: Vibrant Brushed Moderne Brass	1.0	0%	1.0	EA	\$ 90.00	\$ 90	\$ 40.00	\$ 40	\$ 130		
529		PA-03: Paper Towel Dispenser Manufacturer: Proox Model: #ME-101 Finish: Brass	1.0	0%	1.0	EA	\$ 112.32	\$ 112	\$ 44.20	\$ 44	\$ 157		
530		PA-04: Paper Towel Waste Bin Manufacturer: Proox Model: #ME-230 with Lid#ME-231 Finish: Brass	1.0	0%	1.0	EA	\$ 112.32	\$ 112	\$ 44.20	\$ 44	\$ 157		
531		PA-05: 18"x28" Mirror Manufacturer: 1st Dibs Model: #K-Italian Midcentury Oval Wall Mirror W/ Brass Frame Finish: Brass	1.0	0%	1.0	EA	\$ 288.00	\$ 288	\$ 122.00	\$ 122	\$ 410		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
532	A501 - A562	PA-06: Robe Hook Manufacturer: Watermark Model: #312-0-S-1 Finish: Satin PVD Brass	1.0	0%	1.0	EA	\$ 86.73	\$ 87	\$ 33.80	\$ 34	\$ 121		
533		PA-07: 36" Grab Bar Manufacturer: Bobrick Model: B-5806	2.0	0%	2.0	EA	\$ 50.00	\$ 100	\$ 24.00	\$ 48	\$ 148		
534		PA-08: Toilet Paper Holder Manufacturer: Kohler Model: #K-78384-BN	1.0	0%	1.0	EA	\$ 90.00	\$ 90	\$ 40.00	\$ 40	\$ 130		
535		PA-09: Paper Towel Dispenser Manufacturer: Proox Model: PU-101 Finish: Pure (Stainless Steel)	1.0	0%	1.0	EA	\$ 112.32	\$ 112	\$ 44.20	\$ 44	\$ 157		
536		PA-10: Paper Towel Waste Bin Manufacturer: Proox Model: #ME-230 with Lid#ME-231 Finish: Pure (Stainless Steel)	1.0	0%	1.0	EA	\$ 132.22	\$ 132	\$ 48.75	\$ 49	\$ 181		
537		PA-11: Leather Wall Hook Manufacturer: Rose Uniacke Product: Small Stitched Leather Hook Finish: Red Leather	1.0	0%	1.0	EA	\$ 48.00	\$ 48	\$ 23.08	\$ 23	\$ 71		
538		PA-12: Soap Dispenser Manufacturer: Kohler Model: Purist Dispenser #K-14380	1.0	0%	1.0	EA	\$ 212.00	\$ 212	\$ 100.00	\$ 100	\$ 312		
539		PA-13: 80"x46" Wall Mirror Finish: Oak Frame	1.0	0%	1.0	EA	\$ 455.00	\$ 455	\$ 212.00	\$ 212	\$ 667		
540		PA-16: Toilet Paper Holder Manufacturer: Ginger Model: Kubic Toilet Tissue Holder #4609 Finish: Polished Nickel	1.0	0%	1.0	EA	\$ 90.00	\$ 90	\$ 40.00	\$ 40	\$ 130		
541		PA-17: Paper Towel Dispenser Manufacturer: Proox Model: #SF-101 Finish: Snowfall	1.0	0%	1.0	EA	\$ 112.32	\$ 112	\$ 44.20	\$ 44	\$ 157		
542		PA-18: Paper Towel Waste Bin Manufacturer: Proox Model: #SF-230 with Lid#SF-231 Finish: Snowfall	1.0	0%	1.0	EA	\$ 112.32	\$ 112	\$ 44.20	\$ 44	\$ 157		
543		PA-19: 40" Dia Round Mirror Manufacturer: Cassoni Model: Rosy Mirror Finish: Transparent Glass	1.0	0%	1.0	EA	\$ 349.00	\$ 349	\$ 120.25	\$ 120	\$ 469		
544		PA-20: Robe Hook Manufacturer: Watermark Model: #312-0-S-1 Finish: Polished Nickel	1.0	0%	1.0	EA	\$ 86.73	\$ 87	\$ 33.80	\$ 34	\$ 121		
545		PA-21: Hand Dryer Manufacturer: Dyson Model: Air blade V Finish: White	1.0	0%	1.0	EA	\$ 849.00	\$ 849	\$ 166.40	\$ 166	\$ 1,015		
546		PA-22: 21"x45" Mirror Manufacturer: CB2 Model: Nouveau Mirror Finish: Brass	1.0	0%	1.0	EA	\$ 355.00	\$ 355	\$ 142.00	\$ 142	\$ 497		
547		PA-23: 1-1/4" Diameter Wall Hook Manufacturer: Atmosphere Model: #SP-SQ2534971 Finish: Brass	2.0	0%	2.0	EA	\$ 55.00	\$ 110	\$ 13.00	\$ 26	\$ 136		
548		PA-24: Soap Dispenser Manufacturer: Rutland London Finish: Brushed Brass	2.0	0%	2.0	EA	\$ 212.00	\$ 424	\$ 100.00	\$ 200	\$ 624		
549		6" Metal Stud Backing For Grab Bar	3062.0	5%	3215.1	LF	\$ 4.22	\$ 13,568	\$ 4.55	\$ 14,629	\$ 28,196		
550		18" Deep Metal Stud Backing	523.0	5%	549.2	LF	\$ 8.65	\$ 4,750	\$ 11.70	\$ 6,425	\$ 11,175		
551		6-0" High Urinal Screen	4.0	5%	4.2	LF	\$ 125.20	\$ 526	\$ 71.50	\$ 300	\$ 826		
552		6-0" High Bath Partition	57.0	5%	59.9	LF	\$ 203.25	\$ 12,165	\$ 100.75	\$ 6,030	\$ 18,194		
553		<b>SIGNAGE</b>											
		Unit Room Signage	246.0	0%	246.0	EA	\$ 135.00	\$ 33,210	\$ 75.00	\$ 18,450	\$ 51,660		
		<b>LOCKERS</b>											
554		1'-6"W x 1'-3"D x 2'-0"H Locker	10.0	0%	10.0	EA	\$ 328.20	\$ 3,282	\$ 143.65	\$ 1,437	\$ 4,719		
555		1'-5"W x 1'-3"D x 4-1/2"H Lockers	75.0	0%	75.0	EA	\$ 723.68	\$ 54,276	\$ 176.80	\$ 13,260	\$ 67,536		
556		1'-5"W x 1'-3"D x 5"H Mail Boxes	5.0	0%	5.0	EA	\$ 804.09	\$ 4,020	\$ 193.70	\$ 969	\$ 4,989		
		<b>STALL</b>											
557		Standard Stall 8'-0"x18'-0"	2304.0	0%	2304.0	SF	\$ 7.23	\$ 16,664	\$ 2.93	\$ 6,739	\$ 23,403		
558		Standard Stall 8'-4"x18'-0"	1499.4	0%	1499.4	SF	\$ 7.23	\$ 10,845	\$ 2.93	\$ 4,386	\$ 15,230		
559		Standard Stall 8'-6"x18'-0"	15759.0	0%	15759.0	SF	\$ 7.23	\$ 113,980	\$ 2.93	\$ 46,095	\$ 160,075		
560		Standard Stall 9'-0"x18'-0"	1944.0	0%	1944.0	SF	\$ 7.23	\$ 14,060	\$ 2.93	\$ 5,686	\$ 19,747		
561		Compact Stall 7'-6"x18'-0"	1215.0	0%	1215.0	SF	\$ 7.23	\$ 8,788	\$ 2.93	\$ 3,554	\$ 12,342		
562	A1P1A, A1P1B, A1P2A, A1P2B	Future Electric Vehicle Stall 9'-0"x18'-0"	11.0	0%	11.0	EA	\$ 1,171.69	\$ 12,889	\$ 252.20	\$ 2,774	\$ 15,663		
563		Electric Vehicle Stall With Charging Station 9'-0"x18'-0"	2.0	0%	2.0	EA	\$ 3,254.00	\$ 6,508	\$ 367.64	\$ 735	\$ 7,243		
564		Electric Vehicle Stall With Charging Station 12'-0"x18'-0"	1.0	0%	1.0	EA	\$ 3,528.00	\$ 3,528	\$ 397.15	\$ 397	\$ 3,925		
565		Accessible Stall 9'-0"x18'-0"	5.0	0%	5.0	EA	\$ 1,250.00	\$ 6,250	\$ 208.00	\$ 1,040	\$ 7,290		
566		Accessible Stall 12'-0"x18'-0"	1.0	0%	1.0	EA	\$ 1,562.26	\$ 1,562	\$ 250.58	\$ 251	\$ 1,813		
		<b>MILLWORK HARDWARE</b>											
567		2'-0" Long S Bar W/ S Hooks	29.0	0%	29.0	EA	\$ 51.30	\$ 1,488	\$ 32.76	\$ 950	\$ 2,438		
568		3'-5" Long S Bar W/ S Hooks	29.0	0%	29.0	EA	\$ 79.65	\$ 2,310	\$ 50.05	\$ 1,451	\$ 3,761		
569		1'-8" Long S Bar W/ S Hooks	20.0	0%	20.0	EA	\$ 40.50	\$ 810	\$ 29.12	\$ 582	\$ 1,392		
570		3'-0" Long S Bar W/ S Hooks	4.0	0%	4.0	EA	\$ 69.30	\$ 277	\$ 42.77	\$ 171	\$ 448		
571		1'-10" Long S Bar W/ S Hooks	19.0	0%	19.0	EA	\$ 46.85	\$ 890	\$ 29.12	\$ 553	\$ 1,443		
572		3'-5" Long S Bar W/ S Hooks	5.0	0%	5.0	EA	\$ 79.65	\$ 398	\$ 50.05	\$ 250	\$ 649		
<b>11. EQUIPMENT</b>													<b>\$1,619,523</b>
		<b>EQUIPMENT</b>											
573		Washer	121.0	0%	121.0	EA	\$ 1,400.00	\$ 169,400	\$ 400.00	\$ 48,400	\$ 217,800		
		Dryer	121.0	0%	121.0	EA	\$ 1,450.00	\$ 175,450	\$ 450.00	\$ 54,450	\$ 229,900		
574		30" Slide In Kitchen Range W/ Microwave and Exhaust Hood	121.0	0%	121.0	EA	\$ 3,450.00	\$ 417,450	\$ 1,450.00	\$ 175,450	\$ 592,900		
575		Bread-Boards: 18" Wide Lay-In Bread-Board Concealed Within 18" Drawer	121.0	0%	121.0	EA	\$ 120.20	\$ 14,544	\$ 75.48	\$ 9,133	\$ 23,677		
576		24" Dishwasher "Energy Star"	121.0	0%	121.0	EA	\$ 850.00	\$ 102,850	\$ 550.00	\$ 66,550	\$ 169,400		
577		30" Refrigerator "Energy Star"	114.0	0%	114.0	EA	\$ 1,800.00	\$ 205,200	\$ 750.00	\$ 85,500	\$ 290,700		
578		15" Wide Under-Counter Wine Cooler Manufacturer: Marvel Model: MPWC415-IG31A	13.0	0%	13.0	EA	\$ 1,680.00	\$ 21,840	\$ 660.00	\$ 8,580	\$ 30,420		
579		AP-01 24" Panel Ready ADA-Compliant Dishwasher Manufacturer: Bosch Model: 800 Series SGV78B53UC	2.0	0%	2.0	EA	\$ 850.00	\$ 1,700	\$ 550.00	\$ 1,100	\$ 2,800		
580		AP-02 24" Drawer Microwave Manufacturer: Bosch Model: 800 Series HMD8451UC	1.0	0%	1.0	EA	\$ 1,000.00	\$ 1,000	\$ 370	\$ 370	\$ 1,370		
581	A501 - A562	AP-03 36" Panel Ready Manufacturer: Fisher & Paykel Model: RB36S25MKW1	4.0	0%	4.0	EA	\$ 2,999.00	\$ 11,996	\$ 455.60	\$ 1,822	\$ 13,818		
582		AP-04 15" Panel Ready ADA-Compliant Undercounter Ice Maker Manufacturer: Summit Model: BIM44GCSIFADA	4.0	0%	4.0	EA	\$ 2,154.60	\$ 8,618	\$ 370.60	\$ 1,482	\$ 10,101		
583		AP-05 15" Wide Under-Counter Wine Cooler Manufacturer: XO Model: XOJ24WDZGOA	13.0	0%	13.0	EA	\$ 1,680.00	\$ 21,840	\$ 660.00	\$ 8,580	\$ 30,420		
584		AP-06 36" French Door Refrigerator Manufacturer: Whirlpool Model: WRF535SWHZ	1.0	0%	1.0	EA	\$ 2,159.99	\$ 2,160	\$ 384.88	\$ 385	\$ 2,545		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
585		AP-07 Garbage Disposal With Sink Top Mounted Air Switch Manufacturer: In-Sink-Erator Model: Evolution Compact	1.0	0%	1.0	EA	\$ 254.52	\$ 255	\$ 225.76	\$ 226	\$ 480		
586		AP-08 Fireplace Manufacturer: Heat & Glo Model: Cosmo 42"	1.0	0%	1.0	EA	\$ 2,609.00	\$ 2,609	\$ 582.08	\$ 582	\$ 3,191		
<b>12. FURNISHINGS</b>													<b>\$761,481</b>
<b>COUNTERTOP</b>													
587		2'-0" Wide Countertop @ Kitchen	3443.8	5%	3616.0	SF	\$ 58.00	\$ 209,727	\$ 42.00	\$ 151,872	\$ 361,599		
588		2'-0" Wide Countertop @ Bathroom	2043.0	5%	2145.2	SF	\$ 58.00	\$ 124,419	\$ 42.00	\$ 90,096	\$ 214,515		
<b>BACKSPLASH</b>													
589		1'-6" High Kitchen Backsplash	2870.4	5%	3013.9	SF	\$ 14.00	\$ 42,195	\$ 10.00	\$ 30,139	\$ 72,334		
590		4" High Bathroom Backsplash	1021.5	5%	1072.6	LF	\$ 21.00	\$ 22,524	\$ 17.00	\$ 18,234	\$ 40,758		
<b>BIKE RACKS</b>													
591		Two Tier Bike Storage	86.0	0%	86.0	EA	\$ 685.00	\$ 58,910	\$ 155.40	\$ 13,364	\$ 72,274		
<b>13. SPECIAL CONSTRUCTION</b>													<b>\$149,947</b>
<b>CONCRETE FOR POOL</b>													
592		4" Thick Concrete Slab	10.0	5%	10.4	CY	\$ 425.00	\$ 4,441	\$ 320.00	\$ 3,344	\$ 7,784		
593		9" Thick Concrete Slab	8.0	5%	8.4	CY	\$ 425.00	\$ 3,564	\$ 320.00	\$ 2,684	\$ 6,248		
594		6" Thick Concrete Wall	9.9	5%	10.4	CY	\$ 425.00	\$ 4,435	\$ 320.00	\$ 3,339	\$ 7,774		
595		29" Thick Concrete Wall - Please VIF	32.4	5%	34.0	CY	\$ 425.00	\$ 14,444	\$ 320.00	\$ 10,876	\$ 25,320		
596		Concrete For Steps	10.1	5%	10.6	CY	\$ 425.00	\$ 4,491	\$ 320.00	\$ 3,382	\$ 7,873		
<b>STRUCTURAL INFILL</b>													
597		Structural Foam Infill	596.1	5%	625.9	SF	\$ 3.25	\$ 2,034	\$ 3.60	\$ 2,253	\$ 4,287		
<b>RAILING</b>													
598		36" Hinh Custom Fabricated Handrail	41.5	5%	43.6	LF	\$ 25.50	\$ 1,112	\$ 40.00	\$ 1,744	\$ 2,856		
<b>THERMAL &amp; MOISTURE PROTECTION</b>													
599		Water Proofing	1064.5	5%	1117.7	SF	\$ 1.20	\$ 1,341	\$ 0.80	\$ 894	\$ 2,235		
600		Cantilever Coping	200.7	5%	210.7	LF	\$ 4.65	\$ 980	\$ 3.68	\$ 776	\$ 1,756		
<b>FINISHES</b>													
601		6" Wide Waterline Tile	96.4	5%	101.2	SF	\$ 8.65	\$ 876	\$ 8.00	\$ 810	\$ 1,685		
602		White Plaster Wall Finish - 4'-0" High	7700.5	5%	8085.5	SF	\$ 3.65	\$ 2,951	\$ 7.20	\$ 5,821	\$ 8,772		
603		White Plaster Floor Finish	693.2	5%	727.9	SF	\$ 3.65	\$ 2,657	\$ 7.20	\$ 5,241	\$ 7,898		
<b>MISCELLANEOUS ACCESSORIES</b>													
604		Slip Resistant Deck Depth Markers	18.0	0%	18.0	EA	\$ 35.50	\$ 639	\$ 52.64	\$ 948	\$ 1,587		
605		Waterline Depth Markers	18.0	0%	18.0	EA	\$ 55.00	\$ 990	\$ 60.40	\$ 1,087	\$ 2,077		
606		Slip Resistant Strip On Stairs	170.0	5%	178.5	LF	\$ 5.65	\$ 1,009	\$ 8.00	\$ 1,428	\$ 2,437		
607		Hayward SP1072 Skimmer w/ Pourlid	4.0	0%	4.0	EA	\$ 215.00	\$ 860	\$ 148.40	\$ 594	\$ 1,454		
<b>PLUMBING</b>													
<b>FIXTURES</b>													
608		10-1/2" Dia Paramount SDX 162-2212 Drain Cover	4.0	0%	4.0	EA	\$ 85.50	\$ 342	\$ 88.00	\$ 352	\$ 694		
609		Janitor Sink/Mop Sink - By Other	1.0	0%	1.0	EA	\$ -	\$ -	\$ -	\$ -	\$ -		
610		3/4" Dia Hose Bib - By Other	1.0	0%	1.0	EA	\$ -	\$ -	\$ -	\$ -	\$ -		
611		RP Backflow Device - By Other	1.0	0%	1.0	EA	\$ -	\$ -	\$ -	\$ -	\$ -		
612		Standpipe To Sanitary Sewer - By Other	1.0	0%	1.0	EA	\$ -	\$ -	\$ -	\$ -	\$ -		
613		Gas - Low Pressure - 800,000 BTU - By Other	1.0	0%	1.0	EA	\$ -	\$ -	\$ -	\$ -	\$ -		
614		Gate Valve	2.0	0%	2.0	EA	\$ 1,025.00	\$ 2,050	\$ 372.00	\$ 744	\$ 2,794		
615		Butterfly Valve	4.0	0%	4.0	EA	\$ 115.00	\$ 460	\$ 88.00	\$ 352	\$ 812		
616		Check Valve	2.0	0%	2.0	EA	\$ 855.00	\$ 1,710	\$ 257.20	\$ 514	\$ 2,224		
617		Pressure/Vacuum Gauge	4.0	0%	4.0	EA	\$ 115.00	\$ 460	\$ 80.00	\$ 320	\$ 780		
618		Flowmeter	2.0	0%	2.0	EA	\$ 525.00	\$ 1,050	\$ 172.40	\$ 345	\$ 1,395		
619		Basket Strainer	2.0	0%	2.0	EA	\$ 165.00	\$ 330	\$ 93.20	\$ 186	\$ 516		
620		Manifold	2.0	0%	2.0	EA	\$ 365.00	\$ 730	\$ 212.00	\$ 424	\$ 1,154		
621		Control Panel	2.0	0%	2.0	EA	\$ 1,255.00	\$ 2,510	\$ 524.00	\$ 1,048	\$ 3,558		
622		4" Floor Return Inlet	11.0	0%	11.0	EA	\$ 150.00	\$ 1,650	\$ 88.80	\$ 977	\$ 2,627		
623		Ball Valve	1.0	0%	1.0	EA	\$ 68.00	\$ 68	\$ 76.70	\$ 77	\$ 145		
<b>PLUMBING EQUIPMENTS</b>													
624	SP1.0	Hotel Pool Filtration Pump, MFR: Hayward SP3290VSP 1.85HP 55 Pound	1.0	0%	1.0	EA	\$ 3,055.00	\$ 3,055	\$ 692.00	\$ 692	\$ 3,747		
625		Residential Pool Filtration Pump, MFR: Hayward SP3290VSP 1.85HP 55 Pound	1.0	0%	1.0	EA	\$ 3,055.00	\$ 3,055	\$ 692.00	\$ 692	\$ 3,747		
626		Hotel Pool Filter, MFR: Hayward C5030 Cartridge Filter 90 Pounds Dry/440 Pound Wet	1.0	0%	1.0	EA	\$ 1,599.00	\$ 1,599	\$ 452.00	\$ 452	\$ 2,051		
627		Residential Pool Filter, MFR: Hayward C5030 Cartridge Filter 90 Pounds Dry/440 Pound Wet	1.0	0%	1.0	EA	\$ 1,599.00	\$ 1,599	\$ 452.00	\$ 452	\$ 2,051		
628		Hotel Pool Heater, MFR: Raypak 407A 399,000 BY+TU Lonix Heater 250 Pound	1.0	0%	1.0	EA	\$ 3,090.00	\$ 3,090	\$ 657.60	\$ 658	\$ 3,748		
629		Residential Pool Heater, MFR: Raypak 407A 399,000 BY+TU Lonix Heater 250 Pound	1.0	0%	1.0	EA	\$ 3,090.00	\$ 3,090	\$ 657.60	\$ 658	\$ 3,748		
630		Hotel Pool Chemical Controller, MFR: Hayward HCC200 7 Pound	1.0	0%	1.0	EA	\$ 1,889.00	\$ 1,889	\$ 524.00	\$ 524	\$ 2,413		
631		Residential Pool Chemical Controller, MFR: Hayward HCC200 7 Pound	1.0	0%	1.0	EA	\$ 1,889.00	\$ 1,889	\$ 524.00	\$ 524	\$ 2,413		
632		Hotel Pool Chlorine Feeder, MFR: Stenner 45MHP2 Peristaltic Pump 10 Pounds	1.0	0%	1.0	EA	\$ 420.67	\$ 421	\$ 336.00	\$ 336	\$ 757		
633		Residential Pool Chlorine Feeder, MFR: Stenner 45MHP2 Peristaltic Pump 10 Pounds	1.0	0%	1.0	EA	\$ 420.67	\$ 421	\$ 336.00	\$ 336	\$ 757		
634		Hotel Pool Acid Feeder, MFR: Stenner 45MHP2 Peristaltic Pump 10 Pounds	1.0	0%	1.0	EA	\$ 420.67	\$ 421	\$ 336.00	\$ 336	\$ 757		
635		Residential Pool Acid Feeder, MFR: Stenner 45MHP2 Peristaltic Pump 10 Pounds	1.0	0%	1.0	EA	\$ 420.67	\$ 421	\$ 336.00	\$ 336	\$ 757		
636		Liquid Chlorine Container - 40 Gallon Double Wall Carboy On Ultratech Spill Deck w/ Bladder - 360 Pound	1.0	0%	1.0	EA	\$ 626.99	\$ 627	\$ 416.80	\$ 417	\$ 1,044		
637		Liquid Acid Container - 10 Gallon Double Wall Carboy On Ultratech Spill Deck w/ Bladder - 90 Pound	1.0	0%	1.0	EA	\$ 210.00	\$ 210	\$ 124.00	\$ 124	\$ 334		
638		Extra Set Of Cartridge Elements	2.0	0%	2.0	EA	\$ 245.00	\$ 490	\$ 168.00	\$ 336	\$ 826		
639		Uline H-6115 Two Bottle Eyewash Station	1.0	0%	1.0	EA	\$ 115.00	\$ 115	\$ 92.00	\$ 92	\$ 207		
<b>DRAINS</b>													
640		2.5" Dia PVC Filter Suction Drain	182.4	0%	182.4	LF	\$ 6.45	\$ 1,177	\$ 13.54	\$ 2,469	\$ 3,646		
641		1" Dia Sch. 40 PVC Filter Suction Line To Autofill Protected By An RP Backflow Device	5.8	0%	5.8	LF	\$ 6.45	\$ 37	\$ 13.54	\$ 79	\$ 116		
642		2.5" Dia PVC Filter Return Drain	183.7	0%	183.7	LF	\$ 6.45	\$ 1,185	\$ 13.54	\$ 2,487	\$ 3,672		
643		1.5" Dia PVC Filter Return Drain	42.4	0%	42.4	LF	\$ 6.45	\$ 273	\$ 13.54	\$ 574	\$ 847		
<b>ELECTRICAL</b>													
644		Hayward Crytalogic LED Light	5.0	0%	5.0	EA	\$ 389.00	\$ 1,945	\$ 257.60	\$ 1,288	\$ 3,233		
645		UL Listed Custom Control Panel And Load Center Electrical P.O.C - By Other	1.0	0%	1.0	EA	\$ -	\$ -	\$ 336.00	\$ 336	\$ 336		
<b>14. CONVEYING EQUIPMENT</b>													<b>\$1,169,893</b>
<b>ELEVATOR</b>													
646		9'-7"x7'-11" Elevator W/ Smoke Guard (No of Openings=11)	5.0	0%	5.0	EA	\$ 99,000.00	\$ 495,000	\$ 125,000	\$ 625,000	\$ 1,120,000		
<b>CHUTES</b>													
647		24" Dia Trash Chute	113.0	5%	118.7	LF	\$ 125.00	\$ 14,831	\$ 85	\$ 10,085	\$ 24,917		
648		24" Dia Trash Recycling Chute	113.0	5%	118.7	LF	\$ 125.00	\$ 14,831	\$ 85	\$ 10,085	\$ 24,917		
<b>21. FIRE SUPPRESSION</b>													<b>\$15,155</b>
<b>STANDPIPE</b>													
649		Class I Standpipe @ Stair	340.0	5%	357.0	LF	\$ 15.50	\$ 5,534	\$ 26.95	\$ 9,621	\$ 15,155		
<b>22. PLUMBING</b>													<b>\$9,986,245</b>
<b>PIPING</b>													
650		2" Dia Vent Pipe	27242.0	10%	29966.2	LF	\$ 16.20	\$ 485,452	\$ 28.35	\$ 849,542	\$ 1,334,994		
651		1-1/2" Dia Vent Pipe	35776.0	10%	39353.6	LF	\$ 13.55	\$ 533,241	\$ 22.00	\$ 865,779	\$ 1,399,020		
652		3" Dia Vent Pipe	684.0	10%	752.4	LF	\$ 32.33	\$ 24,325	\$ 40.29	\$ 30,314	\$ 54,639		
653		4" Dia Vent Pipe	156.0	10%	171.6	LF	\$ 34.00	\$ 5,834	\$ 54.36	\$ 9,328	\$ 15,163		
654		6" Dia Vent Pipe	108.0	10%	118.8	LF	\$ 55.00	\$ 6,534	\$ 78.00	\$ 9,266	\$ 15,800		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
655		1-1/2" Waste Pipe	20392.0	10%	22431.2	LF	\$ 13.55	\$ 303,943	\$ 22.00	\$ 493,486	\$ 797,429		
656		2" Dia Waste Pipe	25992.0	10%	28591.2	LF	\$ 16.20	\$ 463,177	\$ 28.35	\$ 810,561	\$ 1,273,738		
657		3" Dia Waste Pipe	23204.0	10%	25524.4	LF	\$ 32.33	\$ 825,204	\$ 40.29	\$ 1,028,378	\$ 1,853,582		
658		4" Dia Waste Pipe	5928.0	10%	6520.8	LF	\$ 34.00	\$ 221,707	\$ 54.36	\$ 354,471	\$ 576,178		
659		6" Dia Waste Pipe	2400.0	10%	2640.0	LF	\$ 55.00	\$ 145,200	\$ 78.00	\$ 205,920	\$ 351,120		
660		4" Dia Storm Drain	252.0	10%	277.2	LF	\$ 34.00	\$ 9,425	\$ 54.36	\$ 15,069	\$ 24,493		
661		3" Dia Storm Drain	72.0	10%	79.2	LF	\$ 32.33	\$ 2,561	\$ 40.29	\$ 3,191	\$ 5,752		
662		6" Dia Storm Drain	84.0	10%	92.4	LF	\$ 55.00	\$ 5,082	\$ 78.00	\$ 7,207	\$ 12,289		
663		8" Dia Storm Drain	216.0	10%	237.6	LF	\$ 78.00	\$ 18,533	\$ 99.00	\$ 23,522	\$ 42,055		
664		1-1/4" Dia Gas Pipe	1128.0	10%	1240.8	LF	\$ 7.90	\$ 9,802	\$ 14.06	\$ 17,446	\$ 27,248		
665		2" Dia Gas Pipe	228.0	10%	250.8	LF	\$ 11.00	\$ 2,759	\$ 17.00	\$ 4,264	\$ 7,022		
666		3" Dia Gas Pipe	120.0	10%	132.0	LF	\$ 14.00	\$ 1,848	\$ 22.00	\$ 2,904	\$ 4,752		
667		1" Dia Gas Pipe	360.0	10%	396.0	LF	\$ 7.02	\$ 2,780	\$ 13.00	\$ 5,148	\$ 7,928		
668		1-1/2" Dia Gas Pipe	600.0	10%	660.0	LF	\$ 9.66	\$ 6,376	\$ 17.33	\$ 11,438	\$ 17,813		
669		3/4" Dia Gas Pipe	1560.0	10%	1716.0	LF	\$ 3.75	\$ 6,435	\$ 5.80	\$ 16,817	\$ 23,252		
670		1/2" Dia Gas Pipe	72.0	10%	79.2	LF	\$ 3.20	\$ 253	\$ 8.70	\$ 689	\$ 942		
671		2-1/2" Dia Gas Pipe	132.0	10%	145.2	LF	\$ 12.10	\$ 1,757	\$ 18.50	\$ 2,686	\$ 4,443		
672		1" Dia Hot Water Return Pipe	972.0	10%	1069.2	LF	\$ 5.37	\$ 5,742	\$ 13.38	\$ 14,306	\$ 20,048		
673		1-1/2" Dia Hot Water Return Pipe	216.0	10%	237.6	LF	\$ 9.85	\$ 2,340	\$ 18.36	\$ 4,362	\$ 6,703		
674		1-1/4" Dia Hot Water Return Pipe	444.0	10%	488.4	LF	\$ 7.66	\$ 3,741	\$ 15.80	\$ 7,717	\$ 11,458		
675		3/4" Dia Hot Water Return Pipe	1908.0	10%	2098.8	LF	\$ 4.46	\$ 9,361	\$ 11.60	\$ 24,346	\$ 33,707		
676		1/2" Cold Water Pipe	88.0	10%	96.8	LF	\$ 3.25	\$ 315	\$ 9.10	\$ 881	\$ 1,195		
677		3/4" Dia Cold Water Pipe	680.0	10%	748.0	LF	\$ 4.46	\$ 3,336	\$ 11.60	\$ 8,677	\$ 12,013		
678		1" Dia Cold Water Pipe	972.0	10%	1069.2	LF	\$ 5.37	\$ 5,742	\$ 13.38	\$ 14,306	\$ 20,048		
679		1-1/4" Dia Cold Water Pipe	684.0	10%	752.4	LF	\$ 7.66	\$ 5,763	\$ 15.80	\$ 11,888	\$ 17,651		
680		1-1/2" Dia Cold Water Pipe	528.0	10%	580.8	LF	\$ 9.85	\$ 5,721	\$ 18.36	\$ 10,663	\$ 16,384		
681		2" Dia Cold Water Pipe	696.0	10%	765.6	LF	\$ 13.60	\$ 10,412	\$ 25.19	\$ 19,285	\$ 29,698		
682		2-1/2" Dia Cold Water Pipe	228.0	10%	250.8	LF	\$ 18.14	\$ 4,550	\$ 32.77	\$ 8,219	\$ 12,768		
683		3" Dia Cold Water Pipe	852.0	10%	937.2	LF	\$ 24.00	\$ 22,493	\$ 39.00	\$ 36,551	\$ 59,044		
684		4" Dia Cold Water Pipe	420.0	10%	462.0	LF	\$ 29.00	\$ 13,398	\$ 42.00	\$ 19,404	\$ 32,002		
685		6" Dia Cold Water Pipe	204.0	10%	224.4	LF	\$ 38.00	\$ 8,527	\$ 55.00	\$ 12,342	\$ 20,869		
686		8" Dia Cold Water Pipe	24.0	10%	26.4	LF	\$ 48.00	\$ 1,267	\$ 65.00	\$ 1,716	\$ 2,983		
687		1/2" Hot Water Pipe	3104.0	10%	3414.4	LF	\$ 3.25	\$ 11,097	\$ 9.10	\$ 31,071	\$ 42,168		
688		1" Dia Hot Water Pipe	708.0	10%	778.8	LF	\$ 5.37	\$ 4,182	\$ 13.38	\$ 10,420	\$ 14,603		
689		1-1/2" Dia Hot Water Pipe	360.0	10%	396.0	LF	\$ 9.85	\$ 3,901	\$ 18.36	\$ 7,271	\$ 11,171		
690		1-1/4" Dia Hot Water Pipe	684.0	10%	752.4	LF	\$ 7.66	\$ 5,763	\$ 15.80	\$ 11,888	\$ 17,651		
691		2" Dia Hot Water Pipe	984.0	10%	1082.4	LF	\$ 13.60	\$ 14,721	\$ 25.19	\$ 27,266	\$ 41,986		
692		2-1/2" Dia Hot Water Pipe	240.0	10%	264.0	LF	\$ 18.14	\$ 4,789	\$ 32.77	\$ 8,651	\$ 13,440		
693		3" Dia Hot Water Pipe	972.0	10%	1069.2	LF	\$ 24.00	\$ 25,661	\$ 39.00	\$ 41,699	\$ 67,360		
694		3/4" Dia Hot Water Pipe	564.0	10%	620.4	LF	\$ 4.46	\$ 2,767	\$ 11.60	\$ 7,197	\$ 9,964		
695		4" Dia Hot Water Pipe	36.0	10%	39.6	LF	\$ 29.00	\$ 1,148	\$ 42.00	\$ 1,663	\$ 2,812		
		<b>FIXTURES</b>											
696		BT-1, Bathtub	67.0	0%	67.0	EA	\$ 1,950.00	\$ 130,650	\$ 1,100.00	\$ 73,700	\$ 204,350		
697		DF-1, Drinking Fountain	2.0	0%	2.0	EA	\$ 925.00	\$ 1,850	\$ 2,760	\$ 8,312	\$ 10,162		
698		FD-1, Floor Drain	23.0	0%	23.0	EA	\$ 375.00	\$ 8,625	\$ 198.00	\$ 4,554	\$ 13,179		
699		FS-1, Floor Sink	15.0	0%	15.0	EA	\$ 650.00	\$ 9,750	\$ 314.00	\$ 4,710	\$ 14,460		
700		Grease Interceptor(GI-1)	2.0	0%	2.0	EA	\$ 2,260.00	\$ 4,520	\$ 832.00	\$ 1,664	\$ 6,184		
701		HB-1, Hose Bibb	17.0	0%	17.0	EA	\$ 122.00	\$ 2,074	\$ 65.00	\$ 1,105	\$ 3,179		
702		HD-1, Hub Drain	5.0	0%	5.0	EA	\$ 375.00	\$ 1,875	\$ 198.00	\$ 990	\$ 2,865		
703		Ice Maker	6.0	0%	6.0	EA	\$ 1,275.00	\$ 7,650	\$ 375.00	\$ 2,250	\$ 9,900		
704		ID, Indirect Drain	2.0	0%	2.0	EA	\$ 375.00	\$ 750	\$ 198.00	\$ 396	\$ 1,146		
705		KS-1, Kitchen Sink	12.0	0%	12.0	EA	\$ 650.00	\$ 7,800	\$ 314.00	\$ 3,768	\$ 11,568		
706		LAV-1, Lavatory	388.0	0%	388.0	EA	\$ 510.00	\$ 197,880	\$ 380.00	\$ 147,440	\$ 345,320		
707		MS-1, Mop Sink	1.0	0%	1.0	EA	\$ 690.00	\$ 690	\$ 375.00	\$ 375	\$ 1,065		
708		PE, Pool Equipment	1.0	0%	1.0	EA	\$ 6,000.00	\$ 6,000	\$ 2,500.00	\$ 2,500	\$ 8,500		
709		RR, Roof Receptor	2.0	0%	2.0	EA	\$ 2,200.00	\$ 4,400	\$ 804.00	\$ 1,608	\$ 6,008		
710		S-1, Sink	1.0	0%	1.0	EA	\$ 650.00	\$ 650	\$ 314.00	\$ 314	\$ 964		
711		SH-1, Shower Per Head	363.0	0%	363.0	EA	\$ 320.00	\$ 116,160	\$ 220.00	\$ 79,860	\$ 196,020		
712		Urinal	2.0	0%	2.0	EA	\$ 932.00	\$ 1,864	\$ 614.00	\$ 1,228	\$ 3,092		
713		WC-1, Water Closet, Flush tank	402.0	0%	402.0	EA	\$ 824.00	\$ 331,248	\$ 401.00	\$ 161,202	\$ 492,450		
		<b>DEVICES</b>											
714		3" Vent Thru Roof	26.0	0%	26.0	EA	\$ 119.00	\$ 3,094	\$ 60.00	\$ 1,560	\$ 4,654		
715		4" Vent Thru Roof	13.0	0%	13.0	EA	\$ 145.00	\$ 1,885	\$ 75.00	\$ 975	\$ 2,860		
716		2" Vent Thru Roof	13.0	0%	13.0	EA	\$ 86.00	\$ 1,118	\$ 47.00	\$ 611	\$ 1,729		
717		6" Dia Vent Thru Roof	1.0	0%	1.0	EA	\$ 190.00	\$ 190	\$ 82.00	\$ 82	\$ 272		
718		PD, Planted Drain	37.0	0%	37.0	EA	\$ 426.00	\$ 15,762	\$ 175.00	\$ 6,475	\$ 22,237		
719		EFD, Emergency Floor Drain	13.0	0%	13.0	EA	\$ 426.00	\$ 5,538	\$ 175.00	\$ 2,275	\$ 7,813		
720		TD-1, Trench Drain	1.0	0%	1.0	EA	\$ 426.00	\$ 426	\$ 175.00	\$ 175	\$ 601		
721		ORD, Over Flow Drain	11.0	0%	11.0	EA	\$ 426.00	\$ 4,686	\$ 175.00	\$ 1,925	\$ 6,611		
722		ODD, Over Flow Deck Drain	15.0	0%	15.0	EA	\$ 426.00	\$ 6,390	\$ 175.00	\$ 2,625	\$ 9,015		
723		OPD, Over Flow Planted Drain	3.0	0%	3.0	EA	\$ 426.00	\$ 1,278	\$ 175.00	\$ 525	\$ 1,803		
724		DD, Deck Drain	19.0	0%	19.0	EA	\$ 426.00	\$ 8,094	\$ 175.00	\$ 3,325	\$ 11,419		
725		RD, Roof Drain	11.0	0%	11.0	EA	\$ 426.00	\$ 4,686	\$ 175.00	\$ 1,925	\$ 6,611		
		<b>EQUIPMENTS</b>											
726		4" BFP-1A, Backflow Preventer, Zurn Wilkins #375	2.0	0%	2.0	EA	\$ 340.00	\$ 680	\$ 145.00	\$ 290	\$ 970		
727		4" BFP-1B, Backflow Preventer, Zurn Wilkins #375DA	2.0	0%	2.0	EA	\$ 340.00	\$ 680	\$ 145.00	\$ 290	\$ 970		
728		4" BFP-3, Backflow Preventer, Zurn Wilkins #975XL2	1.0	0%	1.0	EA	\$ 340.00	\$ 340	\$ 145.00	\$ 145	\$ 485		
729		BWV-1, Backwater Valve, Jay R Smith 7012, 4"	1.0	0%	1.0	EA	\$ 206.00	\$ 206	\$ 100.00	\$ 100	\$ 306		
730		PRV-1A, Pressure Reducing Valve, Zurn Wilkins 500XL3.4"	8.0	0%	8.0	EA	\$ 290.00	\$ 2,320	\$ 128.00	\$ 1,024	\$ 3,344		
731		PRV-1C, Pressure Reducing Valve, Zurn Wilkins 500XL3.4"	20.0	0%	20.0	EA	\$ 290.00	\$ 5,800	\$ 128.00	\$ 2,560	\$ 8,360		
732		WCN, Life Soucew, SS-7722 2", 75 GPM	1.0	0%	1.0	EA	\$ 1,870.00	\$ 1,870	\$ 806.00	\$ 806	\$ 2,676		
733		BP-1, Booster Pump, Grundfos, MPC-E 3 CRE 15-3, 68 Gal	1.0	0%	1.0	EA	\$ 2,934.00	\$ 2,934	\$ 1,230.00	\$ 1,230	\$ 4,164		
734		WSM-CW, Water Submeter, Next Century, M201C, 30GPM	1.0	0%	1.0	EA	\$ 486.00	\$ 486	\$ 200.00	\$ 200	\$ 686		
735		WSM-HW, Water Sub meter, Next Century, M201CH, 30GPM	1.0	0%	1.0	EA	\$ 486.00	\$ 486	\$ 200.00	\$ 200	\$ 686		
736		A, 1/2", Water Hammer Arrestor, Watts, 15M2-A	1.0	0%	1.0	EA	\$ 270.00	\$ 270	\$ 133.00	\$ 133	\$ 403		
737		B, 3/4", Water Hammer Arrestor, Watts, 15M2-B	1.0	0%	1.0	EA	\$ 270.00	\$ 270	\$ 133.00	\$ 133	\$ 403		
738		C, 1", Water Hammer Arrestor, Watts, 15M2-C	1.0	0%	1.0	EA	\$ 270.00	\$ 270	\$ 133.00	\$ 133	\$ 403		
739		IWH-1, Instantaneous Water Heater, Mop Sinks/Showers, Chronomites M-40/20B, 1.5GPM, 40A	1.0	0%	1.0	EA	\$ 3,210.00	\$ 3,210	\$ 1,406.00	\$ 1,406	\$ 4,616		
740		IWH-2, Instantaneous Water Heater, Mop Sinks/Showers, Chronomites M-30/20B, 1.5GPM, 30A	1.0	0%	1.0	EA	\$ 3,210.00	\$ 3,210	\$ 1,406.00	\$ 1,406	\$ 4,616		
741		IWH-3, Instantaneous Water Heater, Chronomites CM-20L/20B, 1.5GPM, 20A	1.0	0%	1.0	EA	\$ 3,210.00	\$ 3,210	\$ 1,406.00	\$ 1,406	\$ 4,616		
742		Grease Interceptor, GI-1, ZCL, XERXES, GI-6-2000-LJC-AST	1.0	0%	1.0	EA	\$ 2,260.00	\$ 2,260	\$ 832.00	\$ 832	\$ 3,092		
743		Grease Interceptor, GI-2, ZCL, XERXES, GI-6-2000-LJC-AST-RS	1.0	0%	1.0	EA	\$ 2,260.00	\$ 2,260	\$ 832.00	\$ 832	\$ 3,092		
744		WH1A-, Water Heater, Lochinvar AWH2000NPM, 191 LBS	3.0	0%	3.0	EA	\$ 3,075.00	\$ 9,225	\$ 1,355.00	\$ 4,065	\$ 13,290		
745		WH2A-, Water Heater, Lochinvar AWH2000NPM, 494 LBS	2.0	0%	2.0	EA	\$ 2,690.00	\$ 5,380	\$ 1,355.00	\$ 2,710	\$ 8,090		
746		ST-1, Storage Tank, Lochinvar ASME CODE Custom, 504Gal	4.0	0%	4.0	EA	\$ 1,870.00	\$ 7,480	\$ 742.00	\$ 2,968	\$ 10,448		
747		MV-1, Mixing Valve, Heat Timer, ETV315674-00, 0.5GPM	2.0	0%	2.0	EA	\$ 320.00	\$ 640	\$ 136.00	\$ 272	\$ 912		
748		ET-1, Expansion Tank, Amitrole ST-42VC ASME, 22LBS	1.0	0%	1.0	EA	\$ 880.00	\$ 880	\$ 278.00				

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
769		14"x8" Exhaust Duct	103.0	10%	113.3	LF	\$ 14.85	\$ 1,682	\$ 21.00	\$ 2,378	\$ 4,060		
770		16"x16" Exhaust Duct	492.0	10%	541.2	LF	\$ 18.00	\$ 9,742	\$ 28.00	\$ 15,154	\$ 24,895		
771		16"x6" Exhaust Duct	60.2	10%	66.2	LF	\$ 17.00	\$ 1,125	\$ 26.50	\$ 1,753	\$ 2,878		
772		17"x44" Exhaust Duct	76.5	10%	83.9	LF	\$ 77.42	\$ 6,511	\$ 168.30	\$ 14,155	\$ 20,665		
773		20"x60" Exhaust Duct	88.0	10%	96.8	LF	\$ 20.84	\$ 2,017	\$ 45.30	\$ 4,385	\$ 6,402		
774		22"x18" Exhaust Duct	155.0	10%	170.5	LF	\$ 23.74	\$ 4,047	\$ 51.60	\$ 8,798	\$ 12,845		
775		24"x24" Exhaust Duct	10.3	10%	11.3	LF	\$ 27.00	\$ 306	\$ 58.70	\$ 665	\$ 971		
776		28"x28" Exhaust Duct	6.1	10%	6.7	LF	\$ 30.96	\$ 207	\$ 67.30	\$ 451	\$ 658		
777		30"x8" Exhaust Duct	97.0	10%	106.6	LF	\$ 33.30	\$ 3,552	\$ 72.40	\$ 7,721	\$ 11,273		
778		36"x16" Exhaust Duct	13.7	10%	15.0	LF	\$ 37.40	\$ 562	\$ 81.30	\$ 1,221	\$ 1,782		
779		36"x24" Exhaust Duct	113.0	10%	124.3	LF	\$ 38.00	\$ 4,723	\$ 82.60	\$ 10,267	\$ 14,990		
780		36"x32" Exhaust Duct	75.7	10%	83.3	LF	\$ 38.59	\$ 3,214	\$ 83.90	\$ 6,986	\$ 10,200		
781		4" Dia Exhaust Duct	20199.0	10%	22218.9	LF	\$ 3.95	\$ 87,765	\$ 7.10	\$ 157,754	\$ 245,519		
782		5" Dia Exhaust Duct	27718.0	10%	30489.8	LF	\$ 4.25	\$ 129,582	\$ 8.50	\$ 259,163	\$ 388,745		
783		54"x48" Exhaust Duct	9.9	10%	10.8	LF	\$ 45.40	\$ 492	\$ 98.70	\$ 1,069	\$ 1,561		
784		6" Dia Exhaust Duct	27716.0	10%	30487.6	LF	\$ 4.89	\$ 149,084	\$ 9.40	\$ 286,583	\$ 435,668		
785		60"x60" Exhaust Duct	68.7	10%	75.6	LF	\$ 56.15	\$ 4,246	\$ 112.30	\$ 8,491	\$ 12,737		
786		7" Dia Exhaust Duct	10274.0	10%	11301.4	LF	\$ 5.25	\$ 59,332	\$ 11.00	\$ 124,315	\$ 183,648		
787		8" Dia Exhaust Duct	331.3	10%	364.4	LF	\$ 6.79	\$ 2,474	\$ 14.50	\$ 5,284	\$ 7,758		
788		84"x44" Exhaust Duct	65.1	10%	71.6	LF	\$ 62.79	\$ 4,498	\$ 136.50	\$ 9,779	\$ 14,278		
789		10" Dia Outside Duct	900.6	10%	990.7	LF	\$ 8.50	\$ 8,421	\$ 15.50	\$ 15,356	\$ 23,777		
790		12" Dia Outside Duct	137.7	10%	151.5	LF	\$ 12.55	\$ 1,901	\$ 18.00	\$ 2,726	\$ 4,627		
791		12"x6" Outside Duct	26.6	10%	29.3	LF	\$ 11.02	\$ 323	\$ 23.00	\$ 673	\$ 996		
792		5" Dia Outside Duct	18336.0	10%	20169.5	LF	\$ 4.25	\$ 85,721	\$ 8.50	\$ 171,442	\$ 257,162		
793		6" Dia Outside Duct	7540.0	10%	8294.0	LF	\$ 4.89	\$ 40,558	\$ 9.40	\$ 77,964	\$ 118,521		
794		8" Dia Outside Duct	67.6	10%	74.3	LF	\$ 6.79	\$ 505	\$ 14.50	\$ 1,078	\$ 1,583		
795		8"x6" Outside Duct	1847.0	10%	2031.7	LF	\$ 7.04	\$ 14,293	\$ 16.75	\$ 34,031	\$ 48,324		
796		9" Dia Outside Duct	48.0	10%	52.7	LF	\$ 7.10	\$ 374	\$ 14.88	\$ 785	\$ 1,159		
797		10" Dia Return Duct	36.2	10%	39.8	LF	\$ 8.50	\$ 339	\$ 15.50	\$ 618	\$ 956		
798		18"x18" Return Duct	4.2	10%	4.6	LF	\$ 17.80	\$ 82	\$ 38.70	\$ 179	\$ 262		
799		24"x10" Return Duct	1373.0	10%	1510.3	LF	\$ 24.29	\$ 36,682	\$ 52.80	\$ 79,744	\$ 116,426		
800		24"x14" Return Duct	22.4	10%	24.7	LF	\$ 24.66	\$ 608	\$ 53.60	\$ 1,321	\$ 1,929		
801		30"x20" Return Duct	11.2	10%	12.4	LF	\$ 28.60	\$ 353	\$ 62.17	\$ 768	\$ 1,121		
802		30"x16" Return Duct	8.1	10%	8.9	LF	\$ 37.40	\$ 334	\$ 81.30	\$ 727	\$ 1,062		
803		6" Dia Return Duct	757.0	10%	832.7	LF	\$ 4.89	\$ 4,072	\$ 9.40	\$ 7,827	\$ 11,899		
804		8" Dia Return Duct	56.9	10%	62.6	LF	\$ 6.79	\$ 425	\$ 14.50	\$ 907	\$ 1,332		
805		9" Dia Return Duct	14.7	10%	16.2	LF	\$ 7.10	\$ 115	\$ 14.88	\$ 240	\$ 355		
806		10" Dia Supply Duct	639.6	10%	703.5	LF	\$ 8.50	\$ 5,980	\$ 15.50	\$ 10,905	\$ 16,885		
807		10"x10" Supply Duct	28.5	10%	31.3	LF	\$ 10.06	\$ 315	\$ 22.00	\$ 689	\$ 1,005		
808		10"x6" Supply Duct	113.5	10%	124.9	LF	\$ 9.55	\$ 1,192	\$ 21.28	\$ 2,657	\$ 3,849		
809		10"x8" Supply Duct	550.0	10%	605.0	LF	\$ 9.66	\$ 5,844	\$ 21.34	\$ 12,911	\$ 18,755		
810		104"x44" Supply Duct	78.3	10%	86.1	LF	\$ 75.30	\$ 6,484	\$ 144.80	\$ 12,470	\$ 18,954		
811		12" Dia Supply Duct	514.3	10%	565.8	LF	\$ 13.00	\$ 7,355	\$ 21.00	\$ 11,881	\$ 19,236		
812		12"x8" Supply Duct	139.0	10%	152.9	LF	\$ 13.35	\$ 1,735	\$ 23.85	\$ 3,647	\$ 5,382		
813		112"x44" Supply Duct	30.4	10%	33.4	LF	\$ 95.76	\$ 3,199	\$ 162.30	\$ 5,422	\$ 8,621		
814		14" Dia Supply Duct	25.5	10%	28.1	LF	\$ 16.00	\$ 449	\$ 22.00	\$ 617	\$ 1,066		
815		14"x10" Supply Duct	202.1	10%	222.3	LF	\$ 14.15	\$ 3,146	\$ 32.16	\$ 7,149	\$ 10,295		
816		14"x8" Supply Duct	15.8	10%	17.3	LF	\$ 13.64	\$ 236	\$ 29.66	\$ 514	\$ 750		
817		15"x10" Supply Duct	48.6	10%	53.5	LF	\$ 14.87	\$ 795	\$ 32.33	\$ 1,728	\$ 2,523		
818		15"x8" Supply Duct	68.2	10%	75.1	LF	\$ 14.79	\$ 1,110	\$ 32.15	\$ 2,413	\$ 3,523		
819		16"x12" Supply Duct	7.8	10%	8.6	LF	\$ 15.95	\$ 137	\$ 34.68	\$ 297	\$ 434		
820		18"x8" Supply Duct	201.0	10%	221.1	LF	\$ 17.17	\$ 3,796	\$ 37.32	\$ 8,251	\$ 12,047		
821		20"x8" Supply Duct	103.7	10%	114.0	LF	\$ 19.14	\$ 2,182	\$ 41.60	\$ 4,743	\$ 6,925		
822		30"x30" Supply Duct	30.0	10%	33.0	LF	\$ 28.91	\$ 954	\$ 62.85	\$ 2,074	\$ 3,028		
823		30"x8" Supply Duct	88.2	10%	97.1	LF	\$ 33.30	\$ 3,232	\$ 72.40	\$ 7,027	\$ 10,259		
824		32"x12" Supply Duct	124.0	10%	136.4	LF	\$ 30.25	\$ 4,126	\$ 65.76	\$ 8,970	\$ 13,096		
825		32"x122" Supply Duct	21.0	10%	23.1	LF	\$ 36.48	\$ 843	\$ 79.30	\$ 1,833	\$ 2,676		
826		36"x122" Supply Duct	51.8	10%	57.0	LF	\$ 38.92	\$ 2,217	\$ 84.60	\$ 4,820	\$ 7,037		
827		5" Dia Supply Duct	172.0	10%	189.2	LF	\$ 4.25	\$ 804	\$ 8.50	\$ 1,608	\$ 2,412		
828		6" Dia Supply Duct	119.6	10%	131.5	LF	\$ 4.89	\$ 643	\$ 9.40	\$ 1,236	\$ 1,880		
829		60"x30" Supply Duct	32.7	10%	35.9	LF	\$ 59.25	\$ 2,130	\$ 118.50	\$ 4,260	\$ 6,390		
830		60"x60" Supply Duct	26.2	10%	28.8	LF	\$ 62.30	\$ 1,793	\$ 124.60	\$ 3,587	\$ 5,380		
831		7" Dia Supply Duct	34.2	10%	37.6	LF	\$ 5.25	\$ 197	\$ 11.00	\$ 413	\$ 610		
832		8" Dia Supply Duct	1215.8	10%	1337.3	LF	\$ 6.79	\$ 9,080	\$ 14.50	\$ 19,391	\$ 28,472		
833		8"x8" Supply Duct	19.6	10%	21.5	LF	\$ 7.14	\$ 153	\$ 16.99	\$ 365	\$ 519		
834		9" Dia Supply Duct	72.0	10%	79.2	LF	\$ 7.10	\$ 562	\$ 14.88	\$ 1,178	\$ 1,741		
835		20"x12" Transfer Duct	101.3	10%	111.5	LF	\$ 19.46	\$ 2,169	\$ 42.30	\$ 4,714	\$ 6,883		
836		36"x12" Transfer Duct	280.8	10%	308.9	LF	\$ 35.97	\$ 11,112	\$ 78.20	\$ 24,156	\$ 35,268		
		<b>PIPING</b>											
837		3/8" & 5/8" Ref Piping	5747.9	10%	6322.7	LF	\$ 5.90	\$ 37,304	\$ 14.30	\$ 90,414	\$ 127,718		
838		2" Dia Fuel Pipe	30.5	10%	33.5	LF	\$ 20.67	\$ 692	\$ 34.30	\$ 1,149	\$ 1,841		
839		4" Vent Pipe	90.0	10%	99.0	LF	\$ 48.90	\$ 4,840	\$ 62.75	\$ 6,211	\$ 11,051		
		<b>AIR DEVICES</b>											
840		120"x24" Louver	2.0	0%	2.0	EA	\$ 467.00	\$ 934	\$ 200.00	\$ 400	\$ 1,334		
841		120Wx90H" SA Wall Louver	4.0	0%	4.0	EA	\$ 510.00	\$ 2,040	\$ 219.00	\$ 876	\$ 2,916		
842		120Wx90H" EA Wall Louver	2.0	0%	2.0	EA	\$ 510.00	\$ 1,020	\$ 219.00	\$ 438	\$ 1,458		
843		18"x18" EAL W/ CSFD	5.0	0%	5.0	EA	\$ 245.00	\$ 1,225	\$ 105.00	\$ 525	\$ 1,750		
844		18"x18" IAL W/ CSFD	10.0	0%	10.0	EA	\$ 245.00	\$ 2,450	\$ 105.00	\$ 1,050	\$ 3,500		
845		18"x36" Exhaust Air Louver	2.0	0%	2.0	EA	\$ 280.00	\$ 560	\$ 120.00	\$ 240	\$ 800		
846		18"x36" IAL W/ CSFD	2.0	0%	2.0	EA	\$ 280.00	\$ 560	\$ 120.00	\$ 240	\$ 800		
847		48"x48" Relief Air Louver, 2500CFM	1.0	0%	1.0	EA	\$ 367.00	\$ 367	\$ 158.00	\$ 158	\$ 525		
848		48"x48" Relief Air Louver, 2500CFM	1.0	0%	1.0	EA	\$ 367.00	\$ 367	\$ 158.00	\$ 158	\$ 525		
849		60Wx30H" SA Wall Louver	1.0	0%	1.0	EA	\$ 420.00	\$ 420	\$ 181.00	\$ 181	\$ 601		
850		90Wx30H" SA Wall Louver	1.0	0%	1.0	EA	\$ 459.00	\$ 459	\$ 197.00	\$ 197	\$ 656		
851		CD, 100CFM, Ceiling Diffuser, 12"x12"	15.0	0%	15.0	EA	\$ 187.00	\$ 2,805	\$ 81.00	\$ 1,215	\$ 4,020		
852		CD, 150CFM, Ceiling Diffuser, 12"x12"	3.0	0%	3.0	EA	\$ 202.00	\$ 606	\$ 94.00	\$ 282	\$ 888		
853		CD, 175CFM, Ceiling Diffuser, 12"x12"	2.0	0%	2.0	EA	\$ 212.00	\$ 424	\$ 102.00	\$ 204	\$ 628		
854		CD, 200CFM, Ceiling Diffuser, 12"x12"	30.0	0%	30.0	EA	\$ 218.00	\$ 6,540	\$ 106.00	\$ 3,180	\$ 9,720		
855		CD, 225CFM, Ceiling Diffuser, 12"x12"	9.0	0%	9.0	EA	\$ 232.00	\$ 2,088	\$ 112.00	\$ 1,008	\$ 3,096		
856		CD, 250CFM, Ceiling Diffuser, 12"x12"	99.0	0%	99.0	EA	\$ 248.00	\$ 24,552	\$ 120.00	\$ 11,880	\$ 36,432		
857		CD, 300CFM, Ceiling Diffuser, 12"x12"	4.0	0%	4.0	EA	\$ 278.00	\$ 1,112	\$ 128.00	\$ 512	\$ 1,624		
858		CD, 325CFM, Ceiling Diffuser, 12"x12"	1.0	0%	1.0	EA	\$ 320.00	\$ 320	\$ 138.00	\$ 138	\$ 458		
859		CD, 400CFM, Ceiling Diffuser, 24"x24"	7.0	0%	7.0	EA	\$ 506.00	\$ 3,542	\$ 222.00	\$ 1,554	\$ 5,096		
860		CD, 500CFM, Ceiling Diffuser, 12"x12"	7.0	0%	7.0	EA	\$ 172.00	\$ 1,204	\$ 74.00	\$ 518	\$ 1,722		
861		EAG, 18"x18", Exhaust Grill	4.0	0%	4.0	EA	\$ 266.00	\$ 1,064	\$ 114.00	\$ 456	\$ 1,520		
862		EAG, 3500CFM, Exhaust Grill	6.0	0%	6.0	EA	\$ 2,280.00	\$ 13,680	\$ 912.00	\$ 5,472	\$ 19,152		
863		EAG, 4500CFM, Exhaust Grill	7.0	0%	7.0	EA	\$ 2,600.00	\$ 18,200	\$ 1,022.00	\$ 7,154	\$ 25,354		
864		EG, 100CFM, Exhaust Grill	6.0	0%	6.0	EA	\$ 275.00	\$ 1,650	\$ 102.00	\$ 612	\$ 2,262		
865		EG, 200CFM, Exhaust Grill	3.0	0%	3.0	EA	\$ 3						

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
891		FRG-24"x24", Supply Grill	223.0	0%	223.0	EA	\$ 240.00	\$ 53,520	\$ 108.00	\$ 24,084	\$ 77,604		
892		FRG-32"x18", Supply Grill	185.0	0%	185.0	EA	\$ 365.00	\$ 67,525	\$ 151.00	\$ 27,935	\$ 95,460		
		<b>EQUIPMENTS</b>											
893		OAF-1, Outside Air Fan, Broan, FIN-180B, 180CFM, 11LBS	610.0	0%	610.0	EA	\$ 293.00	\$ 178,730	\$ 138.00	\$ 84,180	\$ 262,910		
894		OAF-L1-3, Greenheck, SQ-90-VG, 400CFM, 57LBS, 115V, 1Ph, 60Hz	4.0	0%	4.0	EA	\$ 478.00	\$ 1,912	\$ 200.00	\$ 800	\$ 2,712		
895		OAF-L1-4, Greenheck, SQ-90-VG, 450CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 502.00	\$ 502	\$ 212.00	\$ 212	\$ 714		
896		OAF-L1-6, Greenheck, SQ-90-VG, 450CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 502.00	\$ 502	\$ 212.00	\$ 212	\$ 714		
897		OAF-L1-7, Greenheck, SQ-90-VG, 450CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 502.00	\$ 502	\$ 212.00	\$ 212	\$ 714		
898		OAF-L1-8, Greenheck, SQ-80-VG, 250CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 350.00	\$ 350	\$ 142.00	\$ 142	\$ 492		
899		OAF-L1-9, Greenheck, SQ-80-VG, 250CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 350.00	\$ 350	\$ 142.00	\$ 142	\$ 492		
900		OAF-L1-10, Greenheck, SQ-90-VG, 450CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 502.00	\$ 502	\$ 212.00	\$ 212	\$ 714		
901		OAF-L1-11, Greenheck, SQ-90-VG, 300CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 364.00	\$ 364	\$ 154.00	\$ 154	\$ 518		
902		OAF-L1-12, Greenheck, SQ-95-VG, 500CFM, 59LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 536.00	\$ 536	\$ 224.00	\$ 224	\$ 760		
903		OAF-L1-13, Greenheck, SQ-90-VG, 500CFM, 59LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 536.00	\$ 536	\$ 224.00	\$ 224	\$ 760		
904		OAF-L1-14, Greenheck, SQ-80-VG, 100CFM, 42LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 282.00	\$ 282	\$ 130.00	\$ 130	\$ 412		
905		OAF-L1-15, Greenheck, SQ-80-VG, 500CFM, 59LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 536.00	\$ 536	\$ 224.00	\$ 224	\$ 760		
906		OAF-L1-16, Greenheck, SQ-80-VG, 400CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 478.00	\$ 478	\$ 200.00	\$ 200	\$ 678		
907		OAF-L1-17, Greenheck, SQ-80-VG, 200CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 330.00	\$ 330	\$ 140.00	\$ 140	\$ 470		
908		OAF-L1-18, Greenheck, SQ-80-VG, 450CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 502.00	\$ 502	\$ 212.00	\$ 212	\$ 714		
909		OAF-L1-19, Greenheck, SQ-80-VG, 150CFM, 42LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 320.00	\$ 320	\$ 138.00	\$ 138	\$ 458		
910		OAF-L1-20, Greenheck, SQ-70-VG, 100CFM, 42LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 282.00	\$ 282	\$ 130.00	\$ 130	\$ 412		
911		OAF-L2-1, Greenheck, SQ-80-VG, 400CFM, 57LBS, 115V, 1Ph, 60Hz	10.0	0%	10.0	EA	\$ 478.00	\$ 4,780	\$ 2,000.00	\$ 2,000	\$ 6,780		
912		OAF-L8-1, Greenheck, SQ-90-VG, 200CFM, 57LBS, 115V, 1Ph, 60Hz	6.0	0%	6.0	EA	\$ 330.00	\$ 1,980	\$ 140.00	\$ 840	\$ 2,820		
913		OAF-P1-1, Greenheck, SQ-80-VG, 200CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 364.00	\$ 364	\$ 154.00	\$ 154	\$ 518		
914		OAF-P1-2, Greenheck, SQ-80-VG, 250CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 350.00	\$ 350	\$ 142.00	\$ 142	\$ 492		
915		OAF-P1-3, Greenheck, SQ-80-VG, 250CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 350.00	\$ 350	\$ 142.00	\$ 142	\$ 492		
916		OAF-R-1, Greenheck, SQ-80-VG, 200CFM, 57LBS, 115V, 1Ph, 60Hz	1.0	0%	1.0	EA	\$ 330.00	\$ 330	\$ 140.00	\$ 140	\$ 470		
917		HP-1, Heat Pump, Carrier, G614NB018, 166LBS	88.0	0%	88.0	EA	\$ 1,806.00	\$ 158,928	\$ 826.00	\$ 72,688	\$ 231,616		
918		HP-2, Heat Pump, Carrier, CH14NB024, 175LBS	19.0	0%	19.0	EA	\$ 1,934.00	\$ 36,746	\$ 875.00	\$ 16,625	\$ 53,371		
919		HRU-L2, LG, ARUM096DTE5, 507LBS, 8T	4.0	0%	4.0	EA	\$ 1,470.00	\$ 5,880	\$ 690.00	\$ 2,760	\$ 8,640		
920		HRU-L3, LG, ARUM192DTE5, 659LBS, 16T	4.0	0%	4.0	EA	\$ 1,470.00	\$ 5,880	\$ 690.00	\$ 2,760	\$ 8,640		
921		CEPF-1, Corridor Smoke Exhaust Fan, Greenheck, QEI-18, 3500CFM, 350LBS	1.0	0%	1.0	EA	\$ 2,060.00	\$ 2,060	\$ 864.00	\$ 864	\$ 2,924		
922		CEPF-2, Corridor Smoke Exhaust Fan, Greenheck, QEI-18, 4500CFM, 350LBS	1.0	0%	1.0	EA	\$ 2,060.00	\$ 2,060	\$ 864.00	\$ 864	\$ 2,924		
923		GEF-P2-1, Greenheck QEI-36, 1500LBS	1.0	0%	1.0	EA	\$ 460.00	\$ 460	\$ 200.00	\$ 200	\$ 660		
924		GEF-P1-1, Greenheck QEI-36, 1500LBS	1.0	0%	1.0	EA	\$ 460.00	\$ 460	\$ 200.00	\$ 200	\$ 660		
925		GSF-P2-1, Garage Supply Fan, Greenheck, QEI-36, 24000CFM, 1500LBS	1.0	0%	1.0	EA	\$ 10,932.00	\$ 10,932	\$ 4,220.00	\$ 4,220	\$ 15,152		
926		GSF-P1-1, Garage Supply Fan, Greenheck, QEI-36, 24000CFM, 1500LBS	1.0	0%	1.0	EA	\$ 10,932.00	\$ 10,932	\$ 4,220.00	\$ 4,220	\$ 15,152		
927		SPF-1, Stair Pressurization Supply Fan, 5500CFM, Greenheck,USF-24, 352LBS	3.0	0%	3.0	EA	\$ 4,860.00	\$ 14,580	\$ 2,006.00	\$ 6,018	\$ 20,598		
928		TF-1, Garage Transfer Fan, SYSTEMAIR, 1320CFM, 208V, 1Ph	20.0	0%	20.0	EA	\$ 984.00	\$ 19,680	\$ 400.00	\$ 8,000	\$ 27,680		
929		REF-1, Exhaust Fan, Greenheck, QEI-15, 2800CFM, 250LBS	2.0	0%	2.0	EA	\$ 1,875.00	\$ 3,750	\$ 830.00	\$ 1,660	\$ 5,410		
930		REF-TR-1, Exhaust Fan, Greenheck, USF-10, 500CFM, 200LBS	1.0	0%	1.0	EA	\$ 463.00	\$ 463	\$ 210.00	\$ 210	\$ 673		
931		RF-1, Greenheck, QEI-15, 2800CFM, 250LBS, 115V, 1Ph, 60Hz	2.0	0%	2.0	EA	\$ 2,236.00	\$ 4,472	\$ 1,006.00	\$ 2,012	\$ 6,484		
932		EF-1, Exhaust Fan, Broan, ZB110H, 15LBS, 80CFM	1287.0	0%	1287.0	EA	\$ 226.00	\$ 290,862	\$ 124.00	\$ 159,588	\$ 450,450		
933		EF-1-1, Greenheck, SP-APOS11W, 831 RPM	21.0	0%	21.0	EA	\$ 226.00	\$ 4,746	\$ 124.00	\$ 2,604	\$ 7,350		
934		EF-P2-1, Exhaust Fan, 450CFM, 57LBS, Greenheck, SQ-80-VG	3.0	0%	3.0	EA	\$ 476.00	\$ 1,428	\$ 220.00	\$ 660	\$ 2,088		
935		EF-P2-2, Exhaust Fan, 800CFM, 56LBS, Greenheck, SQ-80-VG	6.0	0%	6.0	EA	\$ 834.00	\$ 5,004	\$ 390.00	\$ 2,340	\$ 7,344		
936		EF-P2-3, Exhaust Fan, 250CFM, 57LBS, Greenheck, SQ-80-VG	2.0	0%	2.0	EA	\$ 345.00	\$ 690	\$ 146.00	\$ 292	\$ 982		
937		EF-P2-4, Exhaust Fan, 600CFM, 58LBS, Greenheck, SQ-99-VG	15.0	0%	15.0	EA	\$ 680.00	\$ 10,200	\$ 275.00	\$ 4,125	\$ 14,325		
938		EF-L2-1, Exhaust Fan, 100CFM, 42LBS, Greenheck, SQ-70-VG	2.0	0%	2.0	EA	\$ 247.00	\$ 494	\$ 120.00	\$ 240	\$ 734		
939		EF-L2-4, Exhaust Fan, 1500CFM, 67LBS, Greenheck, SQ-99-VG	1.0	0%	1.0	EA	\$ 1,290.00	\$ 1,290	\$ 580.00	\$ 580	\$ 1,870		
940		EP-R-1, Exhaust Fan, Greenheck, SQ-90-VG, 400CFM, 57LBS	1.0	0%	1.0	EA	\$ 440.00	\$ 440	\$ 200.00	\$ 200	\$ 640		
941		HP-P1, Heat Pump unit, LG, ARNU483M3A4, 1457CFM, 96LBS	2.0	0%	2.0	EA	\$ 2,506.00	\$ 5,012	\$ 1,182.00	\$ 2,364	\$ 7,376		
942		HP-P2, Heat Pump unit, LG, ARNU243M1A4, 641CFM, 56LBS	1.0	0%	1.0	EA	\$ 1,894.00	\$ 1,894	\$ 875.00	\$ 875	\$ 2,769		
943		HP-L1, Heat Pump unit, LG, ARNU543M3A4, 1720CFM, 96LBS	23.0	0%	23.0	EA	\$ 2,933.00	\$ 67,459	\$ 1,290.00	\$ 29,670	\$ 97,129		
944		HP-L3, Heat Pump unit, LG, ARNU243M3A4, 1720CFM, 96LBS	1.0	0%	1.0	EA	\$ 2,933.00	\$ 2,933	\$ 1,290.00	\$ 1,290	\$ 4,223		
945		HP-L4, Heat Pump unit, LG, ARNU153M1A4, 593CFM, 56LBS	4.0	0%	4.0	EA	\$ 1,260.00	\$ 5,040	\$ 566.00	\$ 2,264	\$ 7,304		
946		HP-L2, Heat Pump unit, LG, ARNU363M3A4, 1021CFM, /86LBS	3.0	0%	3.0	EA	\$ 1,732.00	\$ 5,196	\$ 732.00	\$ 2,196	\$ 7,392		
947		FCU-1, Carrier, FMC421600, 100LBS	496.0	0%	496.0	EA	\$ 1,440.00	\$ 714,240	\$ 628.00	\$ 311,488	\$ 1,025,728		
948		FCU-2, Carrier, FMC42200, 100LBS	114.0	0%	114.0	EA	\$ 1,440.00	\$ 164,160	\$ 628.00	\$ 71,592	\$ 235,752		
949		FCU-H-1, LG, ARNU093M1A4, 56LBS	264.0	0%	264.0	EA	\$ 1,206.00	\$ 318,384	\$ 540.00	\$ 142,560	\$ 460,944		
950		FCU-P1, Fan Coil unit, LG, ARNU483M3A4, 1457CFM, 96LBS	2.0	0%	2.0	EA	\$ 2,506.00	\$ 5,012	\$ 1,182.00	\$ 2,364	\$ 7,376		
951		FCU-P2, Fan Coil unit, LG, ARNU243M1A4, 641CFM, 56LBS	1.0	0%	1.0	EA	\$ 1,325.00	\$ 1,325	\$ 610.00	\$ 610	\$ 1,935		
952		FCU-L1, Fan Coil unit, LG, ARNU543M3A4, 1720CFM, 96LBS	23.0	0%	23.0	EA	\$ 2,933.00	\$ 67,459	\$ 1,290.00	\$ 29,670	\$ 97,129		
953		FCU-L2, Fan Coil unit, LG, ARNU363M3A4, 1021CFM, /6LBS	3.0	0%	3.0	EA	\$ 1,880.00	\$ 5,640	\$ 950.00	\$ 2,850	\$ 8,490		
954		FCU-L3, Fan Coil unit, LG, ARNU243M3A4, 1720CFM, 96LBS	1.0	0%	1.0	EA	\$ 2,933.00	\$ 2,933	\$ 1,290.00	\$ 1,290	\$ 4,223		
955		FCU-L4, Fan Coil unit, LG, ARNU153M1A4, 593CFM, 56LBS	4.0	0%	4.0	EA	\$ 1,260.00	\$ 5,040	\$ 566.00	\$ 2,264	\$ 7,304		
956		AC-L3-4, Ar Condition, LG, LSN243HLV3, 2T, 36.6LBS	45.0	0%	45.0	EA	\$ 804.00	\$ 36,180	\$ 342.00	\$ 15,390	\$ 51,570		
957		CU-L3-4, Condensing unit, LG, LSN243HLV3, 2T, 135.4LBS	46.0	0%	46.0	EA	\$ 1,460.00	\$ 67,160	\$ 630.00	\$ 28,980	\$ 96,140		
958		DOAS-1, Electric Heat Pump, AAOB, RN-030-3-0-E609-000, 2909 LBS, 9000CFM	1.0	0%	1.0	EA	\$ 4,870.00	\$ 4,870	\$ 2,033.00	\$ 2,033	\$ 6,903		
959		DFP, Diesel Particulate Filter	1.0	0%	1.0	EA	\$ 460.00	\$ 460	\$ 172.00	\$ 172	\$ 632		
960		VFD-P1-1, Variable Frequency Drive	1.0	0%	1.0	EA	\$ 532.00	\$ 532	\$ 200.00	\$ 200	\$ 732		
961		VFD-P2-1, Variable Frequency Drive	1.0	0%	1.0	EA	\$ 532.00	\$ 532	\$ 200.00	\$ 200	\$ 732		
		<b>MISCELLANEOUS</b>											
962		120"x36" Grate Shaft	1.0	0%	1.0	EA	\$ 340.00	\$ 340	\$ 136.00	\$ 136	\$ 476		
963		36"x252" Grate Shaft	1.0	0%	1.0	EA	\$ 426.00	\$ 426	\$ 200.00	\$ 200	\$ 626		
964		Carbon Monoxide Control Panel	2.0	0%	2.0	EA	\$ 984.00	\$ 1,968	\$ 404.00				

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
1003		4000A/3P MCB	2.0	0%	2.0	EA	\$ 4,116.00	\$ 8,232	\$ 1,934.00	\$ 3,868	\$ 12,100		
1004		800A Meter	1.0	0%	1.0	EA	\$ 1,100.00	\$ 1,100	\$ 785.00	\$ 785	\$ 1,885		
1005		ATS-1, 4P-ATS, 200A	1.0	0%	1.0	EA	\$ 326.00	\$ 326	\$ 160.00	\$ 160	\$ 486		
1006		ATS-HWB 4P-ATS, 200A	1.0	0%	1.0	EA	\$ 326.00	\$ 326	\$ 160.00	\$ 160	\$ 486		
1007		ATS-HSB 4P-ATS, 400A	1.0	0%	1.0	EA	\$ 449.00	\$ 449	\$ 193.00	\$ 193	\$ 642		
1008		ATS-PB 4P-ATS, 200A	1.0	0%	1.0	EA	\$ 326.00	\$ 326	\$ 160.00	\$ 160	\$ 486		
1009		ATS-PSB 4P-ATS	1.0	0%	1.0	EA	\$ 326.00	\$ 326	\$ 160.00	\$ 160	\$ 486		
1010		ATS-REM 4P-ATS, 100A	1.0	0%	1.0	EA	\$ 270.00	\$ 270	\$ 135.00	\$ 135	\$ 405		
1011		ATS-RSB 4P-ATS, 100A	1.0	0%	1.0	EA	\$ 270.00	\$ 270	\$ 135.00	\$ 135	\$ 405		
1012		Emergency Power Gen-1, 277/480V, 3Ph, 60Hz	1.0	0%	1.0	EA	\$ 24,120.00	\$ 24,120	\$ 9,815.00	\$ 9,815	\$ 33,935		
1013		House Dis. PL-DB, 100A, 120/208V, 3Ph, 4W, 100KAIC	1.0	0%	1.0	EA	\$ 1,680.00	\$ 1,680	\$ 1,130.00	\$ 1,130	\$ 2,810		
1014		House Dist PH-DB, 100A, 277/480V, 3Ph, 4W, 100KAIC	1.0	0%	1.0	EA	\$ 1,680.00	\$ 1,680	\$ 1,130.00	\$ 1,130	\$ 2,810		
1015		House Dist "GEN-DB", 1600A, 277/480V, 3Ph, 4W, 100KAIC	1.0	0%	1.0	EA	\$ 14,022.00	\$ 14,022	\$ 6,840.00	\$ 6,840	\$ 20,862		
1016		MSA, 4000A/120/208V, 3Ph, 4W, 100KAIC	1.0	0%	1.0	EA	\$ 29,321.00	\$ 29,321	\$ 12,305.00	\$ 12,305	\$ 41,626		
1017		MSB-House, 4000A, 277/480V, 3Ph, 4W, 100KAIC	1.0	0%	1.0	EA	\$ 29,321.00	\$ 29,321	\$ 12,305.00	\$ 12,305	\$ 41,626		
1018		Panel A, 100A, 1Ph, 120/208V, 3W, 20 Breakers	77.0	0%	77.0	EA	\$ 1,680.00	\$ 129,360	\$ 1,130.00	\$ 87,010	\$ 216,370		
1019		Panel B, 100A, 1Ph, 120/208V, 3W, 20 Breakers	38.0	0%	38.0	EA	\$ 1,680.00	\$ 63,840	\$ 1,130.00	\$ 42,940	\$ 106,780		
1020		Panel C, 100A, 1Ph, 120/208V, 3W, 20 Breakers	6.0	0%	6.0	EA	\$ 1,680.00	\$ 10,080	\$ 1,130.00	\$ 6,780	\$ 16,860		
1021		Panel EV-1, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1022		Panel HH-EM, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1023		Panel HH-SB, 100KAIC, 400A, 3Ph, 4W, 277/480V, 42 Breakers	1.0	0%	1.0	EA	\$ 4,430.00	\$ 4,430	\$ 2,064.00	\$ 2,064	\$ 6,494		
1024		Panel HL-EM, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1025		Panel HL-G1, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1026		Panel HL-G2, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1027		Panel HL-G3, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1028		Panel HL-H1, 277/480V, 3Ph, 4W, 200A, 60 Breakers	5.0	0%	5.0	EA	\$ 2,290.00	\$ 11,450	\$ 1,419.00	\$ 7,095	\$ 18,545		
1029		Panel HP-1, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1030		Panel HP-2, 100KAIC, 277/480V, 3Ph, 4W, 300A, 60 Breakers	1.0	0%	1.0	EA	\$ 3,162.00	\$ 3,162	\$ 1,735.00	\$ 1,735	\$ 4,897		
1031		Panel HP-3, 100KAIC, 277/480V, 3Ph, 4W, 200A, 60 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1032		Panel HP-4, 100KAIC, 277/480V, 3Ph, 4W, 200A, 60 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1033		Panel HP-5, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1034		Panel HP-6, 100KAIC, 277/480V, 3Ph, 4W, 200A, 60 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1035		Panel HPRB1, 277/480V, 3Ph, 4W, 100A, 42 Breakers	17.0	0%	17.0	EA	\$ 1,680.00	\$ 28,560	\$ 1,130.00	\$ 19,210	\$ 47,770		
1036		Panel HW1, 100KAIC, 277/480V, 3Ph, 4W, 100A, 42 Breakers	1.0	0%	1.0	EA	\$ 1,680.00	\$ 1,680	\$ 1,130.00	\$ 1,130	\$ 2,810		
1037		Panel HW2, 100KAIC, 277/480V, 3Ph, 4W, 100A, 42 Breakers	1.0	0%	1.0	EA	\$ 1,680.00	\$ 1,680	\$ 1,130.00	\$ 1,130	\$ 2,810		
1038		Panel HW3, 100KAIC, 277/480V, 3Ph, 4W, 100A, 42 Breakers	1.0	0%	1.0	EA	\$ 1,680.00	\$ 1,680	\$ 1,130.00	\$ 1,130	\$ 2,810		
1039		Panel HV-G1, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1040		Panel HV-G2, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1041		Panel K1, 277/480V, 3Ph, 4W, 200A, 42 Breakers	2.0	0%	2.0	EA	\$ 2,290.00	\$ 4,580	\$ 1,419.00	\$ 2,838	\$ 7,418		
1042		Panel PH-EM, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1043		Panel PH-SB, 100KAIC, 3Ph, 4W, 400A, 277/480V, 42 Breakers	1.0	0%	1.0	EA	\$ 4,430.00	\$ 4,430	\$ 2,064.00	\$ 2,064	\$ 6,494		
1044		Panel PL-EM, 100KAIC, 120/208V, 200A, 3Ph, 4W, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1045		Panel PL-SB, 100KAIC, 120/208V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1046		Panel RL-EM, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1047		Panel RL-SB, 100KAIC, 277/480V, 3Ph, 4W, 200A, 42 Breakers	1.0	0%	1.0	EA	\$ 2,290.00	\$ 2,290	\$ 1,419.00	\$ 1,419	\$ 3,709		
1048		T2, Transformer 600KVA, 480V, 208V, 3Ph, XFMR	1.0	0%	1.0	EA	\$ 44,126.00	\$ 44,126	\$ 18,755.00	\$ 18,755	\$ 62,881		
1049		T8, 75KVA, 480V, 208V, 3Ph, XFMR	6.0	0%	6.0	EA	\$ 8,430.00	\$ 50,580	\$ 3,260.00	\$ 19,560	\$ 70,140		
		<b>BREAKERS</b>											
1050		1000A/3P, 100KAIC	8.0	0%	8.0	EA	\$ 834.00	\$ 6,672	\$ 366.00	\$ 2,928	\$ 9,600		
1051		1000AF/3P, 100KAIC	1.0	0%	1.0	EA	\$ 834.00	\$ 834	\$ 366.00	\$ 366	\$ 1,200		
1052		1000AS/1000AF/3P	3.0	0%	3.0	EA	\$ 834.00	\$ 2,502	\$ 366.00	\$ 1,098	\$ 3,600		
1053		100A/2P	121.0	0%	121.0	EA	\$ 136.00	\$ 16,456	\$ 150.00	\$ 18,150	\$ 34,606		
1054		100A/3P, 100KAIC	21.0	0%	21.0	EA	\$ 150.00	\$ 3,150	\$ 159.00	\$ 3,339	\$ 6,489		
1055		100AF/3P, 100KAIC	2.0	0%	2.0	EA	\$ 150.00	\$ 300	\$ 159.00	\$ 318	\$ 618		
1056		1150A/3P, 100KAIC	1.0	0%	1.0	EA	\$ 178.00	\$ 178	\$ 168.00	\$ 168	\$ 346		
1057		1600A/3P, 100KAIC	2.0	0%	2.0	EA	\$ 1,202.00	\$ 2,404	\$ 530.00	\$ 1,060	\$ 3,464		
1058		1600AF/1600AT, 100KAIC	1.0	0%	1.0	EA	\$ 1,202.00	\$ 1,202	\$ 530.00	\$ 530	\$ 1,732		
1059		1600AF/3P, 100KAIC	1.0	0%	1.0	EA	\$ 1,202.00	\$ 1,202	\$ 530.00	\$ 530	\$ 1,732		
1060		1600AS/3P	1.0	0%	1.0	EA	\$ 1,202.00	\$ 1,202	\$ 530.00	\$ 530	\$ 1,732		
1061		200A/3P, 100KAIC	14.0	0%	14.0	EA	\$ 230.00	\$ 3,220	\$ 136.00	\$ 1,904	\$ 5,124		
1062		200AF/200ATR, 100KAIC	1.0	0%	1.0	EA	\$ 230.00	\$ 230	\$ 136.00	\$ 136	\$ 366		
1063		200AF/3P, 100KAIC	5.0	0%	5.0	EA	\$ 230.00	\$ 1,150	\$ 136.00	\$ 680	\$ 1,830		
1064		300A/3P, 100KAIC	2.0	0%	2.0	EA	\$ 334.00	\$ 668	\$ 175.00	\$ 350	\$ 1,018		
1065		400A/3P, 100KAIC	4.0	0%	4.0	EA	\$ 426.00	\$ 1,704	\$ 209.00	\$ 836	\$ 2,540		
1066		400AF/3P, 100KAIC	3.0	0%	3.0	EA	\$ 426.00	\$ 1,278	\$ 209.00	\$ 627	\$ 1,905		
1067		500AF/3P, 100KAIC	1.0	0%	1.0	EA	\$ 530.00	\$ 530	\$ 254.00	\$ 254	\$ 784		
1068		800A/3P, 100KAIC	1.0	0%	1.0	EA	\$ 714.00	\$ 714	\$ 300.00	\$ 300	\$ 1,014		
1069		80A/3P	1.0	0%	1.0	EA	\$ 145.00	\$ 145	\$ 112.00	\$ 112	\$ 257		
		<b>LIGHT FIXTURE</b>											
1070		F2, : LED RECESSED DOWNLIGHT, : LED, MNF #: DMF // DRD55-4-R-10-930 / DRDHUJO	160.0	0%	160.0	EA	\$ 145.00	\$ 23,200	\$ 113.00	\$ 18,080	\$ 41,280		
1071		F10, : 2" LED SQUARE DOWNLIGHT, FLANGED FLUSH MOUNT, : LED, MNF #: NORA // MODEL# TRIM: NA-NIOB-2SDSQ-27X-MPW	57.0	0%	57.0	EA	\$ 138.00	\$ 7,866	\$ 108.00	\$ 6,156	\$ 14,022		
1072		F10E, : 2" LED SQUARE DOWNLIGHT, FLANGED FLUSH MOUNT, : LED, MNF #: NORA // MODEL# TRIM: NA-NIOB-2SDSQ-27X-MPW	43.0	0%	43.0	EA	\$ 138.00	\$ 5,934	\$ 108.00	\$ 4,644	\$ 10,578		
1073		F11, : 4" DOWNLIGHT ADJUSTABLE FLANGED DEEP REGRESS TRIM, : LED, MNF #: NORA // MODEL# TRIM: NA-NIO-4SDSQ-27X-BZ/HL - 65 DEGREE BEAM	15.0	0%	15.0	EA	\$ 145.00	\$ 2,175	\$ 113.00	\$ 1,695	\$ 3,870		
1074		F11E (a), : 4" DOWNLIGHT ADJUSTABLE FLANGED DEEP REGRESS TRIM, : LED, MNF #: NORA // MODEL# TRIM: NA-NIO-4SDSQ-27X-BZ/HL - 65 DEGREE BEAM	14.0	0%	14.0	EA	\$ 145.00	\$ 2,030	\$ 113.00	\$ 1,582	\$ 3,612		
1075		F12, : RECESSED DOWNLIGHT, : LED, MNF #: TECH LIGHTING // ELEMENT 3" DOWNLIGHT FLANGED BEVEL TRIM (GYP. CLG)	2.0	0%	2.0	EA	\$ 145.00	\$ 290	\$ 113.00	\$ 226	\$ 516		
1076		F13, : SURFACE WALL MOUNTED FLUORESCENT VANITY LIGHT, : LED, MNF #: TECH LIGHTING // ELEMENT 3" WALLWASHER FLANGED BEVEL TRIM (WOOD CLG)	12.0	0%	12.0	EA	\$ 152.00	\$ 1,824	\$ 119.00	\$ 1,428	\$ 3,252		
1077		F13E, : SURFACE WALL MOUNTED FLUORESCENT VANITY LIGHT, : LED, MNF #: TECH LIGHTING // ELEMENT 3" WALLWASHER FLANGED BEVEL TRIM (WOOD CLG)	3.0	0%	3.0	EA	\$ 152.00	\$ 456	\$ 119.00	\$ 357	\$ 813		
1078		F14, : RECESSED LINEAR LIGHT 4-1/16" X 3", : LED, MNF #: PINNACLE PE-EV3D-BW-927-4-FL-U-OL2-1-W	1.0	0%	1.0	EA	\$ 174.00	\$ 174	\$ 136.00	\$ 136	\$ 310		
1079		F14E, : RECESSED LINEAR LIGHT 4-1/16" X 3", : LED, MNF #: PINNACLE // PE-EV3D-BW-927-4-FL-U-OL2-1-W	1.0	0%	1.0	EA	\$ 174.00	\$ 174	\$ 136.00	\$ 136	\$ 310		
1080		F15, : WALL SCONCE 4.72" X 7.48" X 7.72" EXT., : LED, MNF #: RH MODERN // TORCELLO SCONCE RH-10072264 BRZ / SO-S29877	5.0	0%	5.0	EA	\$ 210.00	\$ 1,050	\$ 165.00	\$ 825	\$ 1,875		
1081		F16, : WALL SCONCE 18" X 5" W X 3.5" EXT., : LED, MNF #: CIRCA LIGHTING // DRESSER LONG GLASS ROD LIGHT CA-TOB 2141BZ-FG / SO-S8556	8.0	0%	8.0	EA	\$ 182.00	\$ 1,456	\$ 142.00	\$ 1,136	\$ 2,592		
1082		F17(S), : MULTI-DROPS - PENDANT, SMALL., : LED, MNF #: APPARATUS // LARIAT PENDANT INSTALLATION, SMALL	1.0	0%	1.0	EA	\$ 220.00	\$ 220	\$ 172.00	\$ 172	\$ 392		
1083		F20, : WALL SCONCE 13.5" X 13.5" X 14", : LED, MNF #: RAVENHILL // SLIDE SCONCE 10 - CUSTOM BRONZE 13.5" WALL SCONCE SW JAS LAMP BY VENDOR	10.0	0%	10.0	EA	\$ 198.00	\$ 1,980	\$ 154.00	\$ 1,540	\$ 3,520		
1084		F21, : WALL SCONCE 5.5											

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
1085		F24 : TRANSOM BACKLIGHT DRAPERY COVE LIGHT, : TBD, MNF #: DIODE // GRAZE X 300 SERIES DE-DI-24V-GRZX-27-300-AL-10-MC-LEN GTH-010 W/ DIMM/DRIVER DRIVER DI-ODX-24V**W-I	3.0	0%	3.0	EA	\$ 150.00	\$ 450	\$ 117.00	\$ 351	\$ 801		
1086		F26 : 14" DRUM PENDANT, : LED, MNF #: RAVENHILL // RAVENHILL GRAIN 14" DRUM PENDANT, CUSTOM ALL BRONZE 4W JAS LAMP BY VENDOR	1.0	0%	1.0	EA	\$ 210.00	\$ 210	\$ 164.00	\$ 164	\$ 374		
1087		F27 : SURFACE TRACK, : LED, MNF #: FASE 1 // FASE 1 CONSTRUCT SURFACE CHANNE: 35769-01 (8FT) W/35763-01 TRACKHEAD & CLASS II DRIVER (TBD)	24.0	0%	24.0	EA	\$ 166.00	\$ 3,984	\$ 130.00	\$ 3,120	\$ 7,104		
1088		F28 : WALL SCENCE CANOPY WIDTH: 4.75" X 3.5" EXT, : LED, MNF #: SCHOOLHOUSE ELECTRIC // SCHOOLHOUSE ALABAX SMALL SCENCE SE-115493-WT / SO-S29878	2.0	0%	2.0	EA	\$ 156.00	\$ 312	\$ 122.00	\$ 244	\$ 556		
1089		F29 : WALL SCENCE 6" DIA X 3.47" EXT, : LED, MNF #: WORLEY'S LIGHTING // WORLEY'S GAILEO SCENCE 6" COTTON WHITE OAK/SATIN WHITE TALA SPHERE 4W E26 FROSTED G16	4.0	0%	4.0	EA	\$ 170.00	\$ 680	\$ 133.00	\$ 532	\$ 1,212		
1090		F2E : LED RECESSED DOWNLIGHT, : LED, MNF #: DMF // DRD55-4-R-10-930-EM1 DRDHNO-100SEMPHILLIPS LIGHTING // S7R 8 27K 10 (WHITE)	125.0	0%	125.0	EA	\$ 145.00	\$ 18,125	\$ 113.00	\$ 14,125	\$ 32,250		
1091		F3 : ELEVATOR PIT LIGHT, : LED, MNF #: SATCO NUVO // SO-65-172	9.0	0%	9.0	EA	\$ 150.00	\$ 1,350	\$ 117.00	\$ 1,053	\$ 2,403		
1092		F5 : WALL SCENCE, : LED, MNF #: DMF LIGHTING // DCC2WML20 O	11.0	0%	11.0	EA	\$ 162.00	\$ 1,782	\$ 126.00	\$ 1,386	\$ 3,168		
1093		F6 : SURFACE WALL MOUNTED FLUORESCENT VANITY LIGHT, : T5, MNF #: ACCESS LIGHTING // 31032 BS/ACR	6.0	0%	6.0	EA	\$ 168.00	\$ 1,008	\$ 131.00	\$ 786	\$ 1,794		
1094	E001-E508	F30 : WALL SCENCE 14" X 7" W X 3.5"D, : LED, MNF #: WORLEY'S LIGHTING // WORLEY'S WOODLAND ADA SCENCE IN COTTON WHITE / WHITE LINEN 85W EMERY ALLEN E26 RETROFIT, INCLUDED PER MNFR	4.0	0%	4.0	EA	\$ 175.00	\$ 700	\$ 137.00	\$ 548	\$ 1,248		
1095		F31 : WALL SCENCE 14" DIA, : LED, MNF #: RH MODERN // RH MODERN CONDORCET METAL SHADE PENDANT 10007072 LBB / SO-S8553	3.0	0%	3.0	EA	\$ 185.00	\$ 555	\$ 144.00	\$ 432	\$ 987		
1096		F32 : WALL SCENCE 6.5" DIA X 6" EXT, : LED, MNF #: THE URBAN ELECTRIC CO // PUNCH SCENCE MA-8190WR-PN-BZ SO-S12421	3.0	0%	3.0	EA	\$ 166.00	\$ 498	\$ 130.00	\$ 390	\$ 888		
1097		F33 : WALL SCENCE 15" X 3" X 2"H, : LED, MNF #: RICH BRILLIANT WILLING // RBW CHIP SCENCE CHP-WH-27-120_TR_LINE-IP65	5.0	0%	5.0	EA	\$ 194.00	\$ 970	\$ 151.00	\$ 755	\$ 1,725		
1098		F34 : FLUSHMOUNT 8.5"H X 6.5" DIA, : LED, MNF #: JUSTICE // JUSTICE CYLINDER WITH PRAIRIE WINDOW CER-6107W-ANTG-LED-2700K	4.0	0%	4.0	EA	\$ 175.00	\$ 700	\$ 137.00	\$ 548	\$ 1,248		
1099		F35 : FLUSHMOUNT 7.5" DIA X 10"H, : LED, MNF #: ARTERIORS // ARTERIORS DONLEY FLUSH MOUNT AS-49386 / SO-S11356	4.0	0%	4.0	EA	\$ 162.00	\$ 648	\$ 126.00	\$ 504	\$ 1,152		
1100		F36 : RECESSED DOWNLIGHTS, : LED, MNF #: NORA // NORA ONYX NA-NOXAC-43227WW / NHIC-4LMRAT/4W	62.0	0%	62.0	EA	\$ 145.00	\$ 8,990	\$ 113.00	\$ 7,006	\$ 15,996		
1101		F36E : RECESSED DOWNLIGHTS, : LED, MNF #: NORA // NORA ONYX NA-NOXAC-43227WW / NHIC-4LMRAT/4W	76.0	0%	76.0	EA	\$ 145.00	\$ 11,020	\$ 113.00	\$ 8,588	\$ 19,608		
1102		F37 : WALL SCENCE 9.75" W X 11" H X 4" EXT, : LED, MNF #: ALLIED MAKER // ADA ALABASTER SCENCE 10"	22.0	0%	22.0	EA	\$ 180.00	\$ 3,960	\$ 140.00	\$ 3,080	\$ 7,040		
1103		F38 : WALL SCENCE 4"H X 14"W X 10.5"D, : LED, MNF #: GENERATION // GENERATION LIGHTING KENYON 24" PICTURE LIGHT CW1202AI / SO-S8556	42.0	0%	42.0	EA	\$ 162.00	\$ 6,804	\$ 126.00	\$ 5,292	\$ 12,096		
1104		F39 : 11"H ADA WALL SCENCE, : LED, MNF #: LIGHTWELL // LIGHTWELL 999240DW-6WDC-010	140.0	0%	140.0	EA	\$ 175.00	\$ 24,500	\$ 137.00	\$ 19,180	\$ 43,680		
1105		F40 : 4.5" DISK LIGHT J-BOX MOUNT, : LED, MNF #: LIGHTWELL // LIGHTWELL 30039PM-27-WT	126.0	0%	126.0	EA	\$ 144.00	\$ 18,144	\$ 112.00	\$ 14,112	\$ 32,256		
1106		H : 4" STRIP LIGHT, : LED, MNF #: ENVISION // EN-LED-RST-4FT-3M4W-TRI	13.0	0%	13.0	EA	\$ 176.00	\$ 2,288	\$ 137.00	\$ 1,781	\$ 4,069		
1107		H1 : 2" x 2" RECESSED, : LED, MNF #: ENVISION // EN-SLRDKR-12-22W-5CCT(2700)-WT	1.0	0%	1.0	EA	\$ 159.00	\$ 159	\$ 124.00	\$ 124	\$ 283		
1108		H1E : 2" x 2" RECESSED, : LED, MNF #: ENVISION // EN-SLRDKR-12-22W-5CCT(2700)-WT	29.0	0%	29.0	EA	\$ 159.00	\$ 4,611	\$ 124.00	\$ 3,596	\$ 8,207		
1109		H2 : 4" LINEAR VAPORTIGHT LED, : LED, MNF #: FSC // FC-L27648-45W-40K	23.0	0%	23.0	EA	\$ 180.00	\$ 4,140	\$ 140.00	\$ 3,220	\$ 7,360		
1110		H2E : 4" LINEAR VAPORTIGHT LED, : LED, MNF #: FSC // FC-L27648-45W-40K	32.0	0%	32.0	EA	\$ 180.00	\$ 5,760	\$ 140.00	\$ 4,480	\$ 10,240		
1111		H3E : 4" LINEAR LED, INTEGRATED UL924 SENSOR, : LED, MNF #: LITHONIA // LA-BLWP4-40L-ADSM-T-EZ1-LP830 NLTAIR2 RES7PDTEM	103.0	0%	103.0	EA	\$ 180.00	\$ 18,540	\$ 140.00	\$ 14,420	\$ 32,960		
1112		H4E : 4" LINEAR SURFACE MOUNT, INTEGRATED UL924 SENSOR, : LED, MNF #: MARK ARCHITECTURAL // MK-S4LS-LCB-4FT-8OCR-30K-600 MIN1 MVOLT WHIT NLTAIR2EM RESPDTEM	2.0	0%	2.0	EA	\$ 180.00	\$ 360	\$ 140.00	\$ 280	\$ 640		
1113		H5 : 2" x 2" RECESSED, : LED, MNF #: ENVISION // EN-SLRDKR-12-22W-5CCT(2700)-WT	4.0	0%	4.0	EA	\$ 159.00	\$ 636	\$ 124.00	\$ 496	\$ 1,132		
1114		H5E : 2" x 2" RECESSED, : LED, MNF #: ENVISION // EN-SLRDKR-12-22W-5CCT(2700)-WT	5.0	0%	5.0	EA	\$ 159.00	\$ 795	\$ 124.00	\$ 620	\$ 1,415		
1115		H6 : 4" STRIP LIGHT, : LED, MNF #: ENVISION // EN-LED-RST-4FT-3M4W-TRI	30.0	0%	30.0	EA	\$ 176.00	\$ 5,280	\$ 137.00	\$ 4,110	\$ 9,390		
1116		K10 : 11"H ADA WALL SCENCE, : LED, MNF #: LIGHTWELL // LIGHTWELL 999240DW-6WDC-010	114.0	0%	114.0	EA	\$ 166.00	\$ 18,924	\$ 130.00	\$ 14,820	\$ 33,744		
1117		K11 : 4" LED ROUND DOWNLIGHT, : LED, MNF #: NORA // NORA PEARL NA-NPR-4RND-27X-MPW / NHIC-4LMRAT/4W	24.0	0%	24.0	EA	\$ 145.00	\$ 3,480	\$ 113.00	\$ 2,712	\$ 6,192		
1118		LF - K11E : 4" LED ROUND DOWNLIGHT, : LED, MNF #: NORA // NORA PEARL NA-NPR-4RND-27X-MPW / NHIC-4LMRAT/4W	48.0	0%	48.0	EA	\$ 145.00	\$ 6,960	\$ 113.00	\$ 5,424	\$ 12,384		
1119		K2 / K2L : 2" LED SQUARE DOWNLIGHT, FLANGED, : LED, MNF #: NORA // TRIM: NA-NIOB-25NSDQ-27X-MPW/10 HOUSING: NHOICD-28-LE4	251.0	0%	251.0	EA	\$ 138.00	\$ 34,638	\$ 108.00	\$ 27,108	\$ 61,746		
1120		W.P.K2 / K2L : 2" LED SQUARE DOWNLIGHT, FLANGED, : LED, MNF #: NORA // TRIM: NA-NIOB-25NSDQ-27X-MPW/10 HOUSING: NHOICD-28-LE4	53.0	0%	53.0	EA	\$ 138.00	\$ 7,314	\$ 108.00	\$ 5,724	\$ 13,038		
1121		K4 : VANITY LIGHTS, : LED, MNF #: MITZI // MITZI MILEY H373101-OB MNFR SUPPLIED LAMP TBD (2700K)	53.0	0%	53.0	EA	\$ 152.00	\$ 8,056	\$ 119.00	\$ 6,307	\$ 14,363		
1122		K6 : VANITY LIGHTS, : LED, MNF #: MITZI // MITZI MILEY H373101-OB MNFR SUPPLIED LAMP TBD (2700K)	18.0	0%	18.0	EA	\$ 152.00	\$ 2,736	\$ 119.00	\$ 2,142	\$ 4,878		
1123		K8 : VANITY LIGHTS, : LED, MNF #: MITZI // MITZI MILEY H373101-OB MNFR SUPPLIED LAMP TBD (2700K)	9.0	0%	9.0	EA	\$ 152.00	\$ 1,368	\$ 119.00	\$ 1,071	\$ 2,439		

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
1124		K9 : 2" LED SQUARE DOWNLIGHT, FLANGED FLUSH MOUNT. ; LED, MNF #: NORA // TRIM: NA-NIOB-25NDSQ-27X-MPW HOUSING: NHOICD-28-LE4 FLUSH MOUNT MUD-IN RING: NIO-FMMR-25	57.0	0%	57.0	EA	\$ 138.00	\$ 7,866	\$ 108.00	\$ 6,156	\$ 14,022		
1125		K9E : 2" LED SQUARE DOWNLIGHT, FLANGED FLUSH MOUNT. ; LED, MNF #: NORA // TRIM: NA-NIOB-25NDSQ-27X-MPW HOUSING: NHOICD-28-LE4 FLUSH MOUNT MUD-IN RING: NIO-FMMR-25	49.0	0%	49.0	EA	\$ 138.00	\$ 6,762	\$ 108.00	\$ 5,292	\$ 12,054		
1126		L1 : EXIT LIGHT. ; LED, MNF #: LITHONIA LIGHTING // LQM	39.0	0%	39.0	EA	\$ 130.00	\$ 5,070	\$ 101.00	\$ 3,939	\$ 9,009		
1127		L1-1S : BOH EXIT, SINGLE FACE RED LETTERING, 2-CKT. ; LED, MNF #: EMERGENSEE // ES-SEEX2RB-2C	1.0	0%	1.0	EA	\$ 138.00	\$ 138	\$ 108.00	\$ 108	\$ 246		
1128		L1-2S : BOH EXIT, DOUBLE FACE, RED LETTERING, 2-CKT. ; LED, MNF #: EMERGENSEE // ES-SEEX2RB-2C	103.0	0%	103.0	EA	\$ 138.00	\$ 14,214	\$ 108.00	\$ 11,124	\$ 25,338		
1129		L3 : BOH EXIT, DOUBLE FACE, RED LETTERING, 2-CKT. ; LED, MNF #: EMERGENSEE // ES-SEEX2RB-2C	5.0	0%	5.0	EA	\$ 138.00	\$ 690	\$ 108.00	\$ 540	\$ 1,230		
1130		LA1 : DIRECTIONAL ACCENT. ; LED, MNF #: LIGHTCRAFT // LIGHTCRAFT BIG SMOKEY FL-105B-NBZ-LED-MR16-4.5W-27K-45D // TR-50-1215-SS	14.0	0%	14.0	EA	\$ 150.00	\$ 2,100	\$ 117.00	\$ 1,638	\$ 3,738		
1131		LC1 : DOWNLIGHT CYLINDER. ; LED, MNF #: WAC // WAC TUBE ARCHITECTURAL WC-DS-CD0517-N927-BZ	96.0	0%	96.0	EA	\$ 138.00	\$ 13,248	\$ 108.00	\$ 10,368	\$ 23,616		
1132		LD1 : SURFACE FLUSH MOUNT. ; LED, MNF #: ABRA // ABRA AA-30001FM-BRONZE FINISH 2700K 0-10V DIM	48.0	0%	48.0	EA	\$ 159.00	\$ 7,632	\$ 124.00	\$ 5,952	\$ 13,584		
1133		LW1 : 12" DIA WALL LIGHT. ; LED, MNF #: EUREKA // EUREKA ELROY EA-4765-NPL-LED-7.27-120-DV-WH	10.0	0%	10.0	EA	\$ 166.00	\$ 1,660	\$ 130.00	\$ 1,300	\$ 2,960		
1134		LW4 : UP/DOWN WALL SCONCE. ; LED, MNF #: AMERLUX // AMERLUX ROK-UD-ABZ-LS6020/LS6020-27-HEX-U/D	9.0	0%	9.0	EA	\$ 184.00	\$ 1,656	\$ 144.00	\$ 1,296	\$ 2,952		
1135		P1 : 19" ROUND PARKING LIGHT, INTEGRATED OS. ; LED, MNF #: LITHONIA // LA-VCPG LED V4 P4 30K 80CRI T5E MVOLT PM UPL2 NLTAIR2 PIR DDBXD	1.0	0%	1.0	EA	\$ 220.00	\$ 220	\$ 172.00	\$ 172	\$ 392		
1136		P1E : 19" ROUND PARKING LIGHT, INTEGRATED UL924 SENSOR. ; LED, MNF #: LITHONIA // LA-VCPG LED V4 P4 30K 80CRI T5E MVOLT PM UPL2 NLTAIR2 PIR DDBXD	11.0	0%	11.0	EA	\$ 220.00	\$ 2,420	\$ 172.00	\$ 1,892	\$ 4,312		
1137		P2 : 19" ROUND PARKING LIGHT, INTEGRATED OS. ; LED, MNF #: LITHONIA // LA-VCPG LED V4 P4 30K 80CRI T5E MVOLT NLTAIR2 PIR DDBXD	2.0	0%	2.0	EA	\$ 220.00	\$ 440	\$ 172.00	\$ 344	\$ 784		
1138		P2E : 19" ROUND PARKING LIGHT, INTEGRATED UL924 SENSOR. ; LED, MNF #: LITHONIA // LA-VCPG LED V4 P4 30K 80CRI T5E MVOLT NLTAIR2 PIR DDBXD	24.0	0%	24.0	EA	\$ 220.00	\$ 5,280	\$ 172.00	\$ 4,128	\$ 9,408		
1139		P3 : 19" ROUND PARKING LIGHT, INTEGRATED OS. ; LED, MNF #: LITHONIA // LA-VCPG LED V4 P3 30K 80CRI T5E MVOLT NLTAIR2 PIR DDBXD	30.0	0%	30.0	EA	\$ 220.00	\$ 6,600	\$ 172.00	\$ 5,160	\$ 11,760		
1140		U1 : 2-DRUM SHADE. ; LED, MNF #: LIGHTWELL //CUSTOM TWO DRUM SHADE / SO-S29878	6.0	0%	6.0	EA	\$ 178.00	\$ 1,068	\$ 139.00	\$ 834	\$ 1,902		
1141		U10 : LED TAPE LIGHT, RECESS MOUNT. ; LED, MNF #: DIODE // DE-BLAZE X 300 W/SLIM CHANNEL DE-DI-24V-BBLBSC3-2700K-LENGTH-S -AL-MC-ELV / DE-VLM-"W-24	222.0	0%	222.0	EA	\$ 140.00	\$ 31,080	\$ 109.00	\$ 24,198	\$ 55,278		
1142		U2 & U2L : RECESSED DOWNLIGHTS. ; LED, MNF #: LIGHTWELL // LW-30039FM-27-WT	1824.0	0%	1824.0	EA	\$ 145.00	\$ 264,480	\$ 113.00	\$ 206,112	\$ 470,592		
1143		Wp,U2 & U2L : RECESSED DOWNLIGHTS. ; LED, MNF #: LIGHTWELL // LW-30039FM-27-WT	155.0	0%	155.0	EA	\$ 145.00	\$ 22,475	\$ 113.00	\$ 17,515	\$ 39,990		
1144		U3 : CEILING FAN NO LIGHT. ; LED, MNF #: QUORUM // AEROVON 52" 60S23-8	111.0	0%	111.0	EA	\$ 362.00	\$ 40,182	\$ 282.00	\$ 31,302	\$ 71,484		
1145		U4 : 28" LINEAR VANITY. ; LED, MNF #: ABRA // QUIRE AA-20092WV-CUST27-8Z	193.0	0%	193.0	EA	\$ 168.00	\$ 32,424	\$ 131.00	\$ 25,283	\$ 57,707		
1146		W.P.U5a : 11"H ADA WALL SCONCE. ; LED, MNF #: LIGHTWELL // LIGHTWELL 999240DW-6WDC-010	44.0	0%	44.0	EA	\$ 180.00	\$ 7,920	\$ 140.00	\$ 6,160	\$ 14,080		
1147		WD4a : WALLPACK. ; LED, MNF #: LITHONIA // LITHONIA LA-WDGE2-P125W-27K-80CRI-VF-MVO LT-PIR1FC3V DDBXD	9.0	0%	9.0	EA	\$ 172.00	\$ 1,548	\$ 134.00	\$ 1,206	\$ 2,754		
1148		XS1 : IN WALL STEP LIGHT. ; LED, MNF #: AMERLUX // AMERLUX # PRCD12-L27-CLB / RTBX-12	9.0	0%	9.0	EA	\$ 166.00	\$ 1,494	\$ 130.00	\$ 1,170	\$ 2,664		
		<b>LIGHT CONTROLS</b>											
1149		Dimmer Switch	434.0	0%	434.0	EA	\$ 18.00	\$ 7,812	\$ 50.00	\$ 21,700	\$ 29,512		
1150		Moto Switch	442.0	0%	442.0	EA	\$ 46.00	\$ 20,332	\$ 95.00	\$ 41,990	\$ 62,322		
1151		Occupancy Sensor	66.0	0%	66.0	EA	\$ 172.00	\$ 11,352	\$ 130.00	\$ 8,580	\$ 19,932		
1152		Occupancy Sensor Switch	73.0	0%	73.0	EA	\$ 16.00	\$ 1,168	\$ 58.00	\$ 4,234	\$ 5,402		
1153		Single Pole Switch	795.0	0%	795.0	EA	\$ 12.00	\$ 9,540	\$ 52.00	\$ 41,340	\$ 50,880		
1154		LC- Single Pole Switch	38.0	0%	38.0	EA	\$ 12.00	\$ 456	\$ 52.00	\$ 1,976	\$ 2,432		
1155		Three Pole Switch	434.0	0%	434.0	EA	\$ 22.00	\$ 9,548	\$ 65.00	\$ 28,210	\$ 37,758		
1156		Timer Switch W.P	2.0	0%	2.0	EA	\$ 42.00	\$ 84	\$ 110.00	\$ 220	\$ 304		
1157		Vacancy Sensor Switch	292.0	0%	292.0	EA	\$ 76.00	\$ 22,192	\$ 90.00	\$ 26,280	\$ 48,472		
		<b>FIRE ALARM</b>											
1158		Carbon Monoxide Detector	170.0	0%	170.0	EA	\$ 166.00	\$ 28,220	\$ 85.00	\$ 14,450	\$ 42,670		
1159		Fire Smoke Damper	53.0	0%	53.0	EA	\$ 146.00	\$ 7,738	\$ 70.00	\$ 3,710	\$ 11,448		
1160		FSD, Fire Smoke Damper	143.0	0%	143.0	EA	\$ 146.00	\$ 20,878	\$ 70.00	\$ 10,010	\$ 30,888		
1161		Smoke Detector	151.0	0%	151.0	EA	\$ 418.00	\$ 63,116	\$ 205.00	\$ 30,955	\$ 94,073		
		<b>TELECOMMUNICATIONS</b>											
1162		Comb Of Data/Tel Outlet	338.0	0%	338.0	EA	\$ 50.00	\$ 16,900	\$ 72.00	\$ 24,336	\$ 41,236		
1163		Data Outlet	59.0	0%	59.0	EA	\$ 50.00	\$ 2,950	\$ 72.00	\$ 4,248	\$ 7,198		
1164		Telephone Backboard	8.0	0%	8.0	EA	\$ 132.00	\$ 1,056	\$ 90.00	\$ 720	\$ 1,776		
1165		TV Outlet	340.0	0%	340.0	EA	\$ 50.00	\$ 17,000	\$ 72.00	\$ 24,480	\$ 41,480		
1166		USB/Data Comb. Receptacle	416.0	0%	416.0	EA	\$ 60.00	\$ 24,960	\$ 85.00	\$ 35,360	\$ 60,320		
		<b>MISCELLANEOUS</b>											
1167		Door Chime	111.0	0%	111.0	EA	\$ 148.00	\$ 16,428	\$ 78.00	\$ 8,658	\$ 25,086		
1168		Doorbell	1.0	0%	1.0	EA	\$ 166.00	\$ 166	\$ 90.00	\$ 90	\$ 256		
1169		Junction Box	515.0	0%	515.0	EA	\$ 94.00	\$ 48,410	\$ 130.00	\$ 66,950	\$ 115,360		
1170		Pushbutton	111.0	0%	111.0	EA	\$ 155.00	\$ 17,205	\$ 102.00	\$ 11,322	\$ 28,527		
1171		Thermostat	234.0	0%	234.0	EA	\$ 85.00	\$ 19,890	\$ 110.00	\$ 25,740	\$ 45,630		
<b>28. ELECTRONIC SAFETY &amp; SECURITY</b>													<b>\$417,904</b>
		<b>LOW VOLTAGE DEVICES</b>											
1172		2WCS,Two Way Communication System	12.0	0%	12.0	EA	\$ 95.00	\$ 1,140	\$ 130.00	\$ 1,560	\$ 2,700		
1173		2x2" From Parking To 12"x12"x6" Ceiling Pull box	11.0	0%	11.0	EA	\$ 160.00	\$ 1,760	\$ 114.00	\$ 1,254	\$ 3,014		
1174		4x8x3/4" Fire Rated Backboard	15.0	0%	15.0	EA	\$ 142.00	\$ 2,130	\$ 113.00	\$ 1,695	\$ 3,825		
1175		75" CCTV Monitor	1.0	0%	1.0	EA	\$ 480.00	\$ 480	\$ 217.00	\$ 217	\$ 697		
1176		Antenna Platforms	6.0	0%	6.0	EA	\$ 275.00	\$ 1,650	\$ 128.00	\$ 768	\$ 2,418		
1177		AT & T Equipment Box	18.0	0%	18.0	EA	\$ 145.00	\$ 2,610	\$ 116.00	\$ 2,088	\$ 4,698		
1178		ATE- Ada Compliant Tel Entry Device	4.0	0%	4.0	EA	\$ 120.00	\$ 480	\$ 145.00	\$ 580	\$ 1,060		
1179		Camera	151.0	0%	151.0	EA	\$ 467.00	\$ 70,517	\$ 200.00	\$ 30,200	\$ 100,717		
1180		CCTV Pole Switch	1.0	0%	1.0	EA	\$ 60.00	\$ 60	\$ 112.00	\$ 112	\$ 172		
1181		Commercial Tenant Media Panel	2.0	0%	2.0	EA	\$ 982.00	\$ 1,964	\$ 400.00	\$ 800	\$ 2,764		
1182		Data Outlet	33.0	0%	33.0	EA	\$ 50.00	\$ 1,650	\$ 72.00	\$ 2,376	\$ 4,026		
1183		Doorbell Alarm W/ Optional Mute Switch	1.0	0%	1.0	EA	\$ 245.00	\$ 245	\$ 116.00	\$ 116	\$ 361		
1184		Doorbell Button	1.0	0%	1.0	EA	\$ 166.00	\$ 166	\$ 125.00	\$ 125	\$ 291		
1185		DS, Door Status Alarm	4.0	0%	4.0	EA	\$ 190.00	\$ 760	\$ 125.00	\$ 500	\$ 1,260		
1186		Fob Lockset	37.0	0%	37.0	EA	\$ 176.00	\$ 6,512	\$ 120.00	\$ 4,440	\$ 10,952		
1187		Fob Reader	46.0	0%	46.0	EA	\$ 228.00	\$ 10,488	\$ 132.00	\$ 6,072	\$ 16,560		
1188		Horn Strobe W/ Optional Mute Switch	1.0	0%	1.0	EA	\$ 280.00	\$ 280	\$ 132.00	\$ 132	\$ 412		
1189		Intercom Master	2.0	0%	2.0	EA	\$ 354.00	\$ 708	\$ 149.00	\$ 298	\$ 1,006		



Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
1258		1-24" Box Phoenix Roebelenii (Double Trunk, 18" & 24" BTH) w/ 8-4" ots Echeveria Secunda, Model: SL3690, Finish: Matte	3.0	0%	3.0	EA	\$ 307.00	\$ 921	\$ 105.95	\$ 318	\$ 1,239		
1259		1-15 GAL Phormium Seuffer, Model: RL722424, Finish: Matte	6.0	0%	6.0	EA	\$ 99.00	\$ 594	\$ 91.65	\$ 550	\$ 1,144		
1260		3-5 GAL Lavandula Angustifolia 'Martha Roderick', Model: RL722424, Finish: Matte	4.0	0%	4.0	EA	\$ 21.99	\$ 88	\$ 55.25	\$ 221	\$ 309		
1261		1-15 GAL Cordyline Australis 'Red Sensation' w/ 8-4" Pots Echeveria 'Afterglow', Model: PCL3632, Finish: Matte	3.0	0%	3.0	EA	\$ 173.20	\$ 520	\$ 101.40	\$ 304	\$ 824		
1262		1-5 GAL Agave Attenuata w/ 2-1 Gal. Senecio Mandraliscae, Finish: Matte	2.0	0%	2.0	EA	\$ 49.84	\$ 100	\$ 63.05	\$ 126	\$ 226		
1263		1-15 GAL Dracaena Draco (Single Trunk, 24" BTH) w/ 4-1 GAL. Senecio Mandraliscae, Finish: Matte	1.0	0%	1.0	EA	\$ 178.05	\$ 178	\$ 102.05	\$ 102	\$ 280		
1264		1-15 GLA. Citrus Species And 4-1 GAL. Dichondra Argenta, Finish: Matte	3.0	0%	3.0	EA	\$ 175.40	\$ 526	\$ 99.45	\$ 298	\$ 825		
1265		<b>PLANTERS</b>											
		Total Planter Area	4997.0	5%	5246.8	SF	\$ 11.30	\$ 59,289	\$ 4.28	\$ 22,456	\$ 81,745		
		<b>PLANTER MATERIALS</b>											
1266		Protective Board	6671.3	5%	7004.8	SF	\$ 2.65	\$ 18,563	\$ 2.28	\$ 15,936	\$ 34,499		
1267		Waterproofing	6671.3	5%	7004.8	SF	\$ 1.22	\$ 8,546	\$ 1.75	\$ 12,258	\$ 20,804		
1268		HDPE Root Barrier	6671.3	5%	7004.8	SF	\$ 2.53	\$ 17,744	\$ 0.98	\$ 6,830	\$ 24,574		
1269		Filter Fabric	6671.3	5%	7004.8	SF	\$ 0.25	\$ 1,751	\$ 0.39	\$ 2,732	\$ 4,483		
1270		4" Thick Concrete Topping Slab	53.1	5%	55.7	CY	\$ 425.00	\$ 23,686	\$ 320.00	\$ 17,834	\$ 41,521		
1271		6" Thick Poured In Place Concrete Planter Wall (4'-0" High)	20.0	5%	21.0	CY	\$ 425.00	\$ 8,913	\$ 320.00	\$ 6,711	\$ 15,624		
1272		6" Thick Poured In Place Concrete Planter Wall (3'-6" High)	5.0	5%	5.2	CY	\$ 425.00	\$ 2,219	\$ 320.00	\$ 1,671	\$ 3,890		
1273		6" Thick Poured In Place Concrete Planter Wall (2'-0" High)	8.8	5%	9.3	CY	\$ 425.00	\$ 3,934	\$ 320.00	\$ 2,962	\$ 6,895		
1274		6" Thick CMU Block Planter Wall (1'-8" High)	505.4	5%	530.7	SF	\$ 4.75	\$ 2,521	\$ 11.00	\$ 5,838	\$ 8,358		
1275		Stucco Finish At Planter Wall w/ Scribed Base	2328.5	5%	2444.9	SF	\$ 2.22	\$ 5,428	\$ 3.85	\$ 9,413	\$ 14,840		
1276		Agromin Light Weight Soil Blend	480.0	5%	504.0	CY	\$ 25.92	\$ 13,064	\$ 97.50	\$ 49,140	\$ 62,204		
1277		<b>SITE FURNISHES</b>											
		30' Long Bicycle Rack	13.0	0%	13.0	EA	\$ 156.41	\$ 2,033	\$ 113.10	\$ 1,470	\$ 3,504		
<b>SHORING</b>													\$1,869,446
		<b>CONCRETE FOR FOUNDATION</b>											
1278		24" Dia Concrete Shaft Pile (6'-0" Deep)	17.4	5%	18.3	CY	\$ 425.00	\$ 7,785	\$ 320.00	\$ 5,861	\$ 13,646		
1279		24" Dia Concrete Shaft Pile (7'-0" Deep)	20.4	5%	21.4	CY	\$ 425.00	\$ 9,082	\$ 320.00	\$ 6,838	\$ 15,920		
1280		24" Dia Concrete Shaft Pile (11'-0" Deep)	46.1	5%	48.4	CY	\$ 425.00	\$ 20,551	\$ 320.00	\$ 15,474	\$ 36,025		
1281		24" Dia Concrete Shaft Pile (12'-0" Deep)	18.1	5%	19.0	CY	\$ 425.00	\$ 8,096	\$ 320.00	\$ 6,096	\$ 14,192		
1282		24" Dia Concrete Shaft Pile (13'-0" Deep)	22.7	5%	23.8	CY	\$ 425.00	\$ 10,120	\$ 320.00	\$ 7,620	\$ 17,740		
1283		24" Dia Concrete Shaft Pile (14'-0" Deep)	26.1	5%	27.4	CY	\$ 425.00	\$ 11,625	\$ 320.00	\$ 8,753	\$ 20,378		
		<b>STEEL SECTION PILES</b>											
1284		W16x40 Column, 24'-0" High	17280.0	5%	18144.0	LBS	\$ 2.85	\$ 51,710	\$ 2.20	\$ 39,917	\$ 91,627		
1285		W16x45 Column, 23'-0" High	8280.0	5%	8694.0	LBS	\$ 2.85	\$ 24,778	\$ 2.20	\$ 19,127	\$ 43,905		
1286		W16x45 Column, 24'-0" High	30240.0	5%	31752.0	LBS	\$ 2.85	\$ 90,493	\$ 2.20	\$ 69,854	\$ 160,348		
1287		W16x45 Column, 25'-0" High	34875.0	5%	36618.8	LBS	\$ 2.85	\$ 104,363	\$ 2.20	\$ 80,561	\$ 184,925		
1288		W16x50 Column, 26'-0" High	37700.0	5%	39585.0	LBS	\$ 2.85	\$ 112,817	\$ 2.20	\$ 87,087	\$ 199,904		
1289		W21x101 Column, 26'-0" High	7878.0	5%	8271.9	LBS	\$ 2.85	\$ 23,755	\$ 2.20	\$ 18,198	\$ 41,773		
1290		W21x101 Column, 27'-0" High	29977.0	5%	31496.9	LBS	\$ 2.85	\$ 89,766	\$ 2.20	\$ 69,293	\$ 159,059		
1291		W21x147 Column, 27'-0" High	7938.0	5%	8334.9	LBS	\$ 2.85	\$ 23,754	\$ 2.20	\$ 18,337	\$ 42,091		
		<b>STEEL SECTIONS FOR SHORING</b>											
1292		12" Dia Standard Raker	1995.8	5%	2095.6	LF	\$ 95.13	\$ 199,346	\$ 52.20	\$ 109,390	\$ 308,736		
1293		8" Dia Standard Pipe	21.6	5%	22.7	LF	\$ 59.71	\$ 1,356	\$ 45.26	\$ 1,028	\$ 2,384		
1294		10" Dia Standard Pipe	22.2	5%	23.4	LF	\$ 76.24	\$ 1,780	\$ 54.67	\$ 1,277	\$ 3,057		
1295		12" Dia Standard Pipe	20.2	5%	21.2	LF	\$ 95.13	\$ 2,017	\$ 69.04	\$ 1,464	\$ 3,480		
1296		1-5/8" Dia Tie Back w/ 41'-0" Bonded Length, 66'-0" Total Length	11.0	0%	11.0	EA	\$ 429.00	\$ 4,719	\$ 386.96	\$ 4,257	\$ 8,976		
1297		1-5/8" Dia Tie Back w/ 39'-0" Bonded Length, 65'-0" Total Length	18.0	0%	18.0	EA	\$ 422.50	\$ 7,605	\$ 381.10	\$ 6,860	\$ 14,465		
1298		1-5/8" Dia Tie Back w/ 36'-0" Bonded Length, 63'-0" Total Length	17.0	0%	17.0	EA	\$ 409.50	\$ 6,962	\$ 369.37	\$ 6,279	\$ 13,241		
		<b>STEEL BRACING</b>											
1299		3/4" Stiffener Plate	165.0	0%	165.0	EA	\$ 85.76	\$ 14,150	\$ 110.70	\$ 18,266	\$ 32,416		
1300		1" Stiffener Plate	11.0	0%	11.0	EA	\$ 114.35	\$ 1,258	\$ 124.64	\$ 1,371	\$ 2,629		
1301		3/4" Knife Plate	130.0	0%	130.0	EA	\$ 85.76	\$ 11,149	\$ 110.70	\$ 14,391	\$ 25,540		
1302		3/4" Bearing Plate	66.0	0%	66.0	EA	\$ 85.76	\$ 5,660	\$ 110.70	\$ 7,306	\$ 12,966		
1303		1" Thick Plate (24" Dia)	66.0	0%	66.0	EA	\$ 89.65	\$ 5,917	\$ 114.80	\$ 7,577	\$ 13,494		
1304		8"x9"x2" Bearing Plate	46.0	0%	46.0	EA	\$ 114.35	\$ 5,260	\$ 115.62	\$ 5,319	\$ 10,579		
1305		7"x7"x2-1/4" Top Plate	46.0	0%	46.0	EA	\$ 87.55	\$ 4,027	\$ 112.34	\$ 5,168	\$ 9,195		
1306		1/2" Weld A	46.0	0%	46.0	EA	\$ 15.00	\$ 690	\$ 43.05	\$ 1,980	\$ 2,670		
1307		1/4" Weld B	85.0	0%	85.0	EA	\$ 7.50	\$ 638	\$ 21.53	\$ 1,830	\$ 2,467		
1308		5/16" Weld B	45.0	0%	45.0	EA	\$ 9.38	\$ 422	\$ 26.91	\$ 1,211	\$ 1,633		
1309		2-3/4"x3/4"x30" Doubler Plate	85.0	0%	85.0	EA	\$ 98.27	\$ 8,353	\$ 123.00	\$ 10,455	\$ 18,808		
1310		3-1/2"x3/4"x30" Doubler Plate	29.0	0%	29.0	EA	\$ 125.07	\$ 3,627	\$ 131.20	\$ 3,805	\$ 7,432		
1311		6"x1"x40" Doubler Plate	14.0	0%	14.0	EA	\$ 190.58	\$ 2,668	\$ 282.08	\$ 3,949	\$ 6,617		
1312		9"x1"x60" Doubler Plate	2.0	0%	2.0	EA	\$ 428.81	\$ 858	\$ 301.76	\$ 604	\$ 1,461		
1313		L5"x3"x16" Angle At Each End Of Web	260.0	0%	260.0	EA	\$ 88.00	\$ 22,880	\$ 51.25	\$ 13,325	\$ 36,205		
1314		L8"x6"x12" Angle At Corners	12.0	0%	12.0	EA	\$ 65.60	\$ 787	\$ 42.72	\$ 513	\$ 1,300		
		<b>SPECIAL FOUNDATION &amp; LOAD BEARING ELEMENTS</b>											
1315		4x12 Pressure Treated Wood Lagging	25258.3	5%	26521.2	LF	\$ 8.65	\$ 229,408	\$ 5.58	\$ 147,882	\$ 377,290		
1316		Waterproofing - By Other (VIF)	25258.3	5%	26521.2	SF	\$ -	\$ -	\$ 0.41	\$ 10,874	\$ 10,874		
<b>33. UTILITIES</b>													\$290,892
		<b>DRAINAGE</b>											
1317		12" Wide Drain	20.7	5%	21.7	LF	\$ 191.63	\$ 4,167	\$ 52.80	\$ 1,148	\$ 5,315		
1318		4" Dia PVC Drain	138.0	5%	144.9	LF	\$ 10.35	\$ 1,500	\$ 17.60	\$ 2,550	\$ 4,050		
1319		4" Dia NDS #90 Slip-On Atrium Drain Grate, Black Plastic	46.0	0%	46.0	EA	\$ 19.00	\$ 874	\$ 26.40	\$ 1,214	\$ 2,088		
1320		3"x17" Curb-O-Let Parkway Drain	42.5	5%	44.6	LF	\$ 8.55	\$ 381	\$ 15.84	\$ 707	\$ 1,088		
1321		6" Dia VCP Sewer Line	294.3	5%	309.0	LF	\$ 12.50	\$ 3,863	\$ 19.36	\$ 5,983	\$ 9,845		
1322		Temporary 3" Dia Flexible PVC Pipe	377.7	5%	396.5	LF	\$ 7.76	\$ 3,079	\$ 13.20	\$ 5,234	\$ 8,313		
1323		Connect Existing Sewer Line To New VCP Sewer Line	8.0	0%	8.0	EA	\$ 10.30	\$ 82	\$ 44.00	\$ 352	\$ 434		
1324		6" VCP Sewer Line To Building Point Of Connection	6.0	0%	6.0	EA	\$ 58.00	\$ 348	\$ 75.59	\$ 454	\$ 802		
1325		24"x24" Brooks Catch Basin	2.0	0%	2.0	EA	\$ 513.33	\$ 1,027	\$ 585.20	\$ 1,170	\$ 2,197		
		<b>IRRIGATION</b>											
1326		8" Dia PVC Fire Water Service	16.5	5%	17.3	LF	\$ 20.70	\$ 358	\$ 35.20	\$ 609	\$ 967		
1327		4" Dia PVC Water Line	81.4	5%	85.5	LF	\$ 10.35	\$ 885	\$ 17.60	\$ 1,504	\$ 2,389		
1328		3" Dia Perforated Pipe	207.0	5%	217.4	LF	\$ 7.76	\$ 1,688	\$ 13.20	\$ 2,869	\$ 4,557		
1329		1-1/2" Dia Water Line	129.2	5%	135.5	LF	\$ 33.59	\$ 4,556	\$ 30.49	\$ 4,136	\$ 8,692		
1330		1-1/2" Dia Copper Brass Mainline	151.3	5%	158.8	LF	\$ 33.59	\$ 5,336	\$ 30.49	\$ 4,843	\$ 10,179		
1331		1-1/2" Dia White PVC Irrigation Pressure Mainline	147.6	5%	155.0	LF	\$ 3.88	\$ 602	\$ 6.60	\$ 1,023	\$ 1,625		
1332		1" Dia Purple Or White SCH. 40 PVC Non Pressure Lateral Line	1493.8	5%	1568.4	LF	\$ 2.59	\$ 4,059	\$ 4.40	\$ 6,901	\$ 10,960		
1333		1" Dia White Or Purple SCH. 40 PVC Pipe Sleeving	864.6	5%	907.9	LF	\$ 2.59	\$ 2,350	\$ 4.40	\$ 3,995	\$ 6,344		
1334		1" Dia White PVC Irrigation Pressure Mainline	443.2	5%	465.3	LF	\$ 2.59	\$ 1,204	\$ 4				

Sr #	REFERENCE	DESCRIPTION	QUANTITY	WASTE	TOTAL QTY	UNIT	COST/UNIT	MATERIAL TOTAL	UNIT LABOR	TOTAL LABOR	TOTAL COST	REMARKS	TRADE COST
1348		Fire Water Double Check Detector Backflow Preventer	2.0	0%	2.0	EA	\$ 4,479.00	\$ 8,958	\$ 1,056.00	\$ 2,112	\$ 11,070		
1349		8" Dia Fire Water Line To Internal Building Connection	2.0	0%	2.0	EA	\$ 65.00	\$ 130	\$ 74.80	\$ 150	\$ 280		
1350		Connection To Fire Water Line, Combo Service Point Of Connection	2.0	0%	2.0	EA	\$ 88.00	\$ 176	\$ 88.00	\$ 176	\$ 352		
1351		1" Dia Drip Zone Valve Kit w/ Pressure Regulating Filter (40 PSI And 150 Mesh), MFR: Hunter KZ-101-LF-40-R	9.0	0%	9.0	EA	\$ 169.00	\$ 1,521	\$ 136.40	\$ 1,228	\$ 2,749		
1352		Hunter WSS Wireless Solar Sync Weather Sensor	29.0	0%	29.0	EA	\$ 149.45	\$ 4,334	\$ 119.68	\$ 3,471	\$ 7,805		
1353		0.25 PM Root Watering System w/ Purple Grate, MFR: Rain Bird RWS-M-B-1402-C	17.0	0%	17.0	EA	\$ 47.11	\$ 801	\$ 86.24	\$ 1,466	\$ 2,267		
1354		Smart Weather Based Et-Controller MFR: Hunter Acc2 A2c-1200-P + A2m-Wifi	1.0	0%	1.0	EA	\$ 1,608.94	\$ 1,609	\$ 503.36	\$ 503	\$ 2,112		
1355		Reduced Pressure Backflow Preventer MFR: Febco LF825YA Series	1.0	0%	1.0	EA	\$ 1,844.39	\$ 1,844	\$ 587.84	\$ 588	\$ 2,432		
1356		Two Piece Bronze Ball Valve - Full Port MFR: Nilco T-580-70	5.0	0%	5.0	EA	\$ 104.23	\$ 521	\$ 96.80	\$ 484	\$ 1,005		
1357		Ultrasonic Flow Sensor In Sch. 80 PVC Tee MFR: Flome Qs-2000-10 Series	2.0	0%	2.0	EA	\$ 407.00	\$ 814	\$ 378.40	\$ 757	\$ 1,571		
1358		Brass Master Control Valve - Normally Closed MFR: Superior 3000-100-RW Series	2.0	0%	2.0	EA	\$ 2,770.93	\$ 5,542	\$ 756.80	\$ 1,514	\$ 7,055		
1359		Electric Control Valve (For Non-Drip System) MFR: Hunter-ICV-101G-PS-R Series	3.0	0%	3.0	EA	\$ 169.67	\$ 509	\$ 162.80	\$ 488	\$ 997		
1360		3-Way Valve To Switch Between Totable And Cstern Water	1.0	0%	1.0	EA	\$ 155.00	\$ 155	\$ 185.68	\$ 186	\$ 341		
1361		Field Fabrication Manual Flush Valve / Operation Indicator Assembly	13.0	0%	13.0	EA	\$ 128.10	\$ 1,665	\$ 96.80	\$ 1,258	\$ 2,924		
1362		1" Dia Irrigation Water Meter	1.0	0%	1.0	EA	\$ 227.63	\$ 228	\$ 252.56	\$ 253	\$ 480		
1363		45 Degree Fittings	2.0	0%	2.0	EA	\$ 17.40	\$ 35	\$ 39.60	\$ 79	\$ 114		
		<b>RUMPS</b>											
1364		Cstern Pump	1.0	0%	1.0	EA	\$ 1,285.00	\$ 1,285	\$ 498.08	\$ 498	\$ 1,783		
1365		Sump Pump	6.0	0%	6.0	EA	\$ 2,055.00	\$ 12,330	\$ 614.24	\$ 3,685	\$ 16,015		
		<b>RAINWATER HARVESTING</b>											
1366		Rainwater Harvesting Structure - VIF	436.2	5%	458.0	SF	\$ 115.00	\$ 52,674	\$ 74.80	\$ 34,261	\$ 86,934		

<b>SUB TOTAL</b>													<b>\$68,879,178</b>
<b>OVERHEAD</b>	10%												<b>\$ 6,887,318</b>
<b>PROFIT</b>	10%												<b>\$ 6,887,318</b>
<b>INSURANCE</b>	1%												<b>\$ 688,732</b>
<b>CONTINGENCY</b>	2%												<b>\$ 1,367,464</b>
<b>NET TOTAL</b>													<b>\$ 84,099,009</b>