Estimate of Materials and Cost of Construction

Date:

Project:

Amount

TOTAL $ 25,162,201

Summary

				TRADE COST
	DIV-01	GENERAL		$ 55,902
	DIV-02	SELECTIVE REMOVALS AND DEMOLITIONS		$ 10,869
	DIV-03	CONCRETE		$ 2,903,573
	DIV-04	UNIT MASONRY		$ 229,686
	DIV-05	METALS		$ 189,219
	DIV-06	WOOD, PLASTICS & COMPOSITES		$ 358,126
	DIV-07	THERMAL AND MOISTURE PROTECTION		$ 586,315
	DIV-08	OPENINGS		$ 1,804,569
	DIV-09	FINISHES		$ 3,613,056
	DIV-10	SPECIALTIES		$ 107,449
	DIV-11	EQUIPMENTS		$ 810,034
	DIV-12	FURNISHINGS		$ 685,415
	DIV-13	SPECIAL CONSTRUCTION		$ -
	DIV-14	CONVEYING EQUIPMENT		$ 291,248
	DIV-21	FIRE SUPPRESSION		$ 90,106
	DIV-22	PLUMBING		$ 5,102,056
	DIV-23	(HVAC) HEATING VENTILATING & AIR CONDITIONING		$ 1,785,411
	DIV-26	ELECTRICAL		$ 6,134,611
	DIV-31	EARTHWORK		$ 346,744
	DIV-32	EXTERIOR IMPROVEMENTS		$ 57,376
	DIV-33	UTILITIES		$ 435
				$ 25,162,201
			INSURANCE 0%	$ -

Detailed Estimate

ITEM #	REF. SHEET	DETAIL	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH	UNIT	UNIT	UNIT LABOR	TOTAL	TOTAL LABOR	TOTAL ITEM	TRADE COST
			DIV-01	GENERAL										$ 55,902
1				Permit	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
2				Supervision	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
3				Final Cleanup	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
4				Mobilization Cost	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
5				Project Overheads	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
6				Bonds	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
7				Fees (Architect & Engineer)	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
8				Temporary Control & Facilities	1	0%	1	LS	$	$ -	$ -	$ -	$ -	
9				Scaffolding	22,000	10%	24,200	SF	$ 1.20	$ 1.11	$ 29,040	$ 26,862	$ 55,902	
			DIV-02	SELECTIVE REMOVALS AND DEMOLITIONS										$ 10,869
				Demolition										
10				Stop Sign to be Relocated	1	0%	1	EA	$	$ 112.00	$ -	$ 112	$ 112	
11				Existing Curb Cut to be removed	18	0%	18	LF	$	$ 12.50	$ -	$ 224	$ 224	
12				Shed to be Removed	172	0%	172	SF	$	$ 3.50	$ -	$ 602	$ 602	
13				Remove Sidewalk	290	0%	290	SF	$	$ 2.20	$ -	$ 637	$ 637	
14				Fence to be Removed	63	0%	63	LF	$	$ 10.80	$ -	$ 681	$ 681	
15				Freezer to be Relocated	1	0%	1	EA	$	$ 344.00	$ -	$ 344	$ 344	
16				Remove Existing Curb	56	0%	56	LF	$	$ 12.50	$ -	$ 699	$ 699	
17				Saw Cut 12" off Curb	29	0%	29	LF	$	$ 6.50	$ -	$ 191	$ 191	
18				Bollards to be Removed	5	0%	5	EA	$	$ 140.00	$ -	$ 700	$ 700	
19				Parking Lot to be Milled & Resurfaced	9823	0%	9,823	SF	$	$ 0.68	$ -	$ 6,680	$ 6,680	
			DIV-03	CONCRETE										$ 2,903,573
				Footing										
20				(12"x12") Strip Footing W/ Reinforced	6	10%	6	CY	$ 297.00	$ 223.00	$ 1,818	$ 1,365	$ 3,183	
21				(18"X24") Strip Footing W/ 3#7 & #4 @ 12" OC	47	10%	52	CY	$ 297.00	$ 223.00	$ 15,303	$ 11,490	$ 26,793	
22				(6"x12") Strip Footing W/ Reinforced	1	10%	1	CY	$ 297.00	$ 223.00	$ 273	$ 205	$ 478	
23				(4'-0"x4'-0"x3'-0") Isolated Footing W/ 4#8 EW	2	10%	2	CY	$ 297.00	$ 223.00	$ 581	$ 436	$ 1,017	
24				(5'-0"x5'-0"x3'-0") Isolated Footing W/ 5#8 EW	6	10%	6	CY	$ 297.00	$ 223.00	$ 1,815	$ 1,363	$ 3,178	
25				(6'-0"x6'-0"x3'-0") Isolated Footing W/ 6#8 EW	36	10%	40	CY	$ 297.00	$ 223.00	$ 11,761	$ 8,831	$ 20,592	
26				(8'-0"x8'-0"x3'-0") Isolated Footing W/ 8#9 EW	85	10%	94	CY	$ 297.00	$ 223.00	$ 27,878	$ 20,932	$ 48,811	
27				(8'-0"x8'-0"x4'-0") Isolated Footing W/ 8#9 EW	19	10%	21	CY	$ 297.00	$ 223.00	$ 6,195	$ 4,652	$ 10,847	
28				(10'-0"x10'-0"x4'-0") Isolated Footing W/ 10#10 EW	89	10%	98	CY	$ 297.00	$ 223.00	$ 29,040	$ 21,804	$ 50,844	
29				(12'-0"x12'-0"x4'-0") Isolated Footing W/ 18#9 EW	85	10%	94	CY	$ 297.00	$ 223.00	$ 27,878	$ 20,932	$ 48,811	
30				(14'-0"x14'-0"x4'-0") Isolated Footing W/ 22#8 EW	58	10%	64	CY	$ 297.00	$ 223.00	$ 18,973	$ 14,246	$ 33,218	
31				8"X24" Concrete Reinforced Footing	1	10%	2	CY	$ 297.00	$ 223.00	$ 486	$ 365	$ 852	
32				2'-0" Dia X 4'-0" Deep Bollard Footing	1	10%	2	CY	$ 297.00	$ 223.00	$ 456	$ 342	$ 798	
				Beams										
33				(10"x24") Cast in Place Transfer Beam W/ 2#7 T&B	2	10%	2	CY	$ 297.00	$ 223.00	$ 495	$ 371	$ 866	
34				(12"x24") Cast in Place Transfer Beam W/ 2#7 T&B	1	10%	1	CY	$ 297.00	$ 223.00	$ 392	$ 294	$ 686	
35				(44"x38") Cast in Place Transfer Beam W/ 36#9 Top & 12#9	12	10%	13	CY	$ 297.00	$ 223.00	$ 3,901	$ 2,929	$ 6,830	
36				(40"x38") Cast in Place Transfer Beam W/ 24#9 Top & 24#9	8	10%	9	CY	$ 297.00	$ 223.00	$ 2,753	$ 2,067	$ 4,820	
37				(24"x40") Cast in Place Transfer Beam W/ 12#8 Top & 6#8	4	10%	4	CY	$ 297.00	$ 223.00	$ 1,147	$ 861	$ 2,008	
38				(30"x30") Cast in Place Transfer Beam W/ 20#9 Top &	6	10%	7	CY	$ 297.00	$ 223.00	$ 1,947	$ 1,462	$ 3,409	
39				(16"x165") Cast in Place Transfer Beam W/ 12#9 Top &	27	10%	30	CY	$ 297.00	$ 223.00	$ 8,884	$ 6,671	$ 15,555	
40				(24"x28") Cast in Place Transfer Beam W/ 10#9 Top & 5#9	11	10%	12	CY	$ 297.00	$ 223.00	$ 3,552	$ 2,667	$ 6,220	
41				(28"x28") Cast in Place Transfer Beam W/ 10#9 Top & 5#9	9	10%	10	CY	$ 297.00	$ 223.00	$ 2,984	$ 2,240	$ 5,224	
42				(24"x24") Cast in Place Transfer Beam W/ 10#9 Top & 5#9	6	10%	7	CY	$ 297.00	$ 223.00	$ 1,936	$ 1,454	$ 3,390	
43				(28"x30") Cast in Place Transfer Beam W/ 10#9 Top & 5#9	5	10%	6	CY	$ 297.00	$ 223.00	$ 1,727	$ 1,297	$ 3,023	
44				(20"x28") Cast in Place Transfer Beam W/ 10#9 Top & 5#9	5	10%	5	CY	$ 297.00	$ 223.00	$ 1,477	$ 1,109	$ 2,587	
45				(20"x20") Cast in Place Transfer Beam W/ 10#9 Top & 5#9	3	10%	3	CY	$ 297.00	$ 223.00	$ 902	$ 677	$ 1,579	
46				(12"x30") Link Beam W/ 4#10 T&B	1	10%	2	CY	$ 297.00	$ 223.00	$ 485	$ 364	$ 848	
47				(12"x36") Link Beam W/ 4#11 T&B	1	10%	1	CY	$ 297.00	$ 223.00	$ 353	$ 265	$ 618	
48				(12"x22") Link Beam W/ 4#10 T&B	4	10%	4	CY	$ 297.00	$ 223.00	$ 1,284	$ 964	$ 2,249	
49				(8"x24") Link Beam W/ 2#7 T&B	3	10%	3	CY	$ 297.00	$ 223.00	$ 892	$ 670	$ 1,561	
50				(8"x16") Link Beam W/ 2#7 T&B	5	10%	5	CY	$ 297.00	$ 223.00	$ 1,541	$ 1,157	$ 2,698	
51				(12"x30") Link Beam W/ 4#10 T&B	2	10%	2	CY	$ 297.00	$ 223.00	$ 572	$ 430	$ 1,002	
52				(36"x60") Cast in Place Transfer Beam W/ 32#9 Top & 32#9	9	10%	10	CY	$ 297.00	$ 223.00	$ 2,949	$ 2,215	$ 5,164	
53				(14"x24") Cast in Place Beam W/ 8#8 Top & 4#8 Bottom	4	10%	5	CY	$ 297.00	$ 223.00	$ 1,368	$ 1,027	$ 2,395	
54				(16"x24") Cast in Place Beam W/ 8#8 Top & 4#9 Bottom	4	10%	5	CY	$ 297.00	$ 223.00	$ 1,459	$ 1,096	$ 2,555	
55				(24"x24") Cast in Place Beam W/ 8#8 Top & 4#9 Bottom	11	10%	12	CY	$ 297.00	$ 223.00	$ 3,691	$ 2,772	$ 6,463	
56				(24"x24") Tie Beam W/ 8#10 T&B	2	10%	2	CY	$ 297.00	$ 223.00	$ 661	$ 496	$ 1,157	
57				(24"x30") Tie Beam W/ 10#10 T&B	17	10%	18	CY	$ 297.00	$ 223.00	$ 5,471	$ 4,108	$ 9,579	
58				(36"x30") Tie Beam W/ 12#11 T&B	4	10%	5	CY	$ 297.00	$ 223.00	$ 1,405	$ 1,055	$ 2,461	
				Elevator Pit										
59				5' Deep Matt Foundation W/ #4 @ 12"OC (1200 SF)	222	10%	244	CY	$ 297.00	$ 223.00	$ 72,440	$ 54,391	$ 126,831	
60				5'-6" Deep Matt Foundation W/ #4 @ 12"OC (120 SF)	22	10%	25	CY	$ 297.00	$ 223.00	$ 7,319	$ 5,495	$ 12,814	
61				(4'-0"x4'-0"x6'-0") Deep Sump Pit	7	10%	8	CY	$ 297.00	$ 223.00	$ 2,323	$ 1,744	$ 4,068	
				Walls W/ Reinforced										
62				12" Concrete Wall	325	10%	357	CY	$ 297.00	$ 223.00	$ 106,072	$ 79,643	$ 185,714	
63				20" Concrete Wall	93	10%	102	CY	$ 297.00	$ 223.00	$ 30,311	$ 22,758	$ 53,069	
64				5" Concrete Wall	25	10%	28	CY	$ 297.00	$ 223.00	$ 8,168	$ 6,133	$ 14,300	
65				10" Concrete Wall	301	10%	331	CY	$ 297.00	$ 223.00	$ 98,252	$ 73,772	$ 172,023	
				Slab										
66				6" Concrete Slab on Grade W/ Reinforced (9620 SF) 3" Mud	183	10%	201	CY	$ 324.00	$ 250.00	$ 65,221	$ 50,325	$ 115,546	
67				12" Ramp Slab W/ #6 @ 8"OC & #4 @ 12"OC (2110 SF)	78	10%	86	CY	$ 346.00	$ 258.00	$ 29,666	$ 22,121	$ 51,786	
68				10" Slab W/ #5 @ 12" T&B (9370 SF)	288	10%	317	CY	$ 297.00	$ 223.00	$ 94,090	$ 70,646	$ 164,736	
69				8" Slab W/ #5 @ 12" OC T&B EW (6412 SF)	159	10%	175	CY	$ 297.00	$ 223.00	$ 51,982	$ 39,030	$ 91,012	
70				12" Slab W/ #5 @ 12" OC T&B (1245 SF)	46	10%	51	CY	$ 297.00	$ 223.00	$ 15,064	$ 11,310	$ 26,374	
71				10" Slab W/ #5 @ 12" OC T&B EW (3515 SF)	108	10%	119	CY	$ 297.00	$ 223.00	$ 35,296	$ 26,502	$ 61,798	
72				8" Slab W/ #4 @ 12" OC EW (66020 SF)	1640	10%	1,804	CY	$ 297.00	$ 223.00	$ 535,794	$ 402,296	$ 938,090	
73				12" Slab W/ #5 @ 12" OC T&B EW (7242 SF)	268	10%	295	CY	$ 297.00	$ 223.00	$ 87,630	$ 65,796	$ 153,425	
				Concrete Columns										
74				(14"x24") Column W/ 8#6 Rebar	91	10%	100	CY	$ 297.00	$ 223.00	$ 29,682	$ 22,286	$ 51,968	
75				(36"x14") Column W/ 14#7 Rebar	2	10%	2	CY	$ 297.00	$ 223.00	$ 508	$ 382	$ 890	
76				(52"x14") Column W/ 18#7 Rebar	2	10%	2	CY	$ 297.00	$ 223.00	$ 632	$ 474	$ 1,106	
77				(34"x14") Column W/ 12#6 Rebar	4	10%	5	CY	$ 297.00	$ 223.00	$ 1,413	$ 1,061	$ 2,475	
78				(18"x18") Column W/ 10#6 Rebar	2	10%	2	CY	$ 297.00	$ 223.00	$ 599	$ 450	$ 1,049	
79				(24"x14") Column W/ 8#6 Rebar	57	10%	63	CY	$ 297.00	$ 223.00	$ 18,611	$ 13,974	$ 32,585	
80				(21"x16") Column W/ 8#7 Rebar	9	10%	10	CY	$ 297.00	$ 223.00	$ 2,901	$ 2,178	$ 5,079	
81				(24"x16") Column W/ 10#6 Rebar	39	10%	43	CY	$ 297.00	$ 223.00	$ 12,836	$ 9,638	$ 22,473	
82				(36"x14") Column W/ 14#10 Rebar	7	10%	7	CY	$ 297.00	$ 223.00	$ 2,173	$ 1,631	$ 3,804	
83				(16"x24") Column W/ 10#6 Rebar	52	10%	57	CY	$ 297.00	$ 223.00	$ 17,026	$ 12,784	$ 29,811	
84				(27"x14") Column W/ 14#10 Rebar	3	10%	3	CY	$ 297.00	$ 223.00	$ 862	$ 648	$ 1,510	
85				(30"x16") Column W/ 10#8 Rebar	6	10%	6	CY	$ 297.00	$ 223.00	$ 1,851	$ 1,390	$ 3,240	
86				(18"x24") Column W/ 10#6 Rebar	8	10%	8	CY	$ 297.00	$ 223.00	$ 2,505	$ 1,881	$ 4,385	
87				(24"x24") Column W/ 12#7 Rebar	7	10%	8	CY	$ 297.00	$ 223.00	$ 2,323	$ 1,744	$ 4,068	
88				(46"x18") Column W/ 14#7 Rebar	4	10%	4	CY	$ 297.00	$ 223.00	$ 1,321	$ 992	$ 2,312	
89				(20"x24") Column W/ 12#7 Rebar	8	10%	9	CY	$ 297.00	$ 223.00	$ 2,569	$ 1,929	$ 4,497	
90				(20"x18") Column W/ 8#7 Rebar	4	10%	5	CY	$ 297.00	$ 223.00	$ 1,395	$ 1,047	$ 2,442	
91				(24"x14") Column W/ 8#6 Rebar	8	10%	9	CY	$ 297.00	$ 223.00	$ 2,736	$ 2,054	$ 4,790	
92				18" Dia Column W/ 8#6 Rebar	2	10%	3	CY	$ 297.00	$ 223.00	$ 806	$ 605	$ 1,411	
93				(24"x14") Column W/ 14#6 Rebar	20	10%	22	CY	$ 297.00	$ 223.00	$ 6,439	$ 4,835	$ 11,274	
94				(24"x20") Column W/ 12#6 Rebar	3	10%	3	CY	$ 297.00	$ 223.00	$ 886	$ 665	$ 1,551	
95				24" Dia Column W/ 8#6 Rebar	10	10%	11	CY	$ 297.00	$ 223.00	$ 3,191	$ 2,396	$ 5,588	
96				(20"x28") Column W/ 16#6 Rebar	3	10%	3	CY	$ 297.00	$ 223.00	$ 980	$ 736	$ 1,716	
97				(20"x20") Column W/ 10#6 Rebar	4	10%	4	CY	$ 297.00	$ 223.00	$ 1,216	$ 913	$ 2,128	
98				(36"x16") Column W/ 14#6 Rebar	1	10%	2	CY	$ 297.00	$ 223.00	$ 483	$ 362	$ 845	
99				(26"x24") Column W/ 16#6 Rebar	2	10%	2	CY	$ 297.00	$ 223.00	$ 718	$ 539	$ 1,258	
100				(24"x12") Column W/ 8#6 Rebar	3	10%	4	CY	$ 297.00	$ 223.00	$ 1,041	$ 781	$ 1,822	
101				(18"x24") Column W/ 12#7 Rebar	1	10%	2	CY	$ 297.00	$ 223.00	$ 487	$ 366	$ 853	
102				(35"x24") Column W/ 14#6 Rebar	4	10%	5	CY	$ 297.00	$ 223.00	$ 1,452	$ 1,090	$ 2,542	
103				(33"x14") Column W/ 14#6 Rebar	2	10%	2	CY	$ 297.00	$ 223.00	$ 697	$ 523	$ 1,219	
104				(52"x16") Column W/ 10#6 Rebar	6	10%	7	CY	$ 297.00	$ 223.00	$ 1,951	$ 1,465	$ 3,416	
105				(22"x24") Column W/ 16#6 Rebar	1	10%	1	CY	$ 297.00	$ 223.00	$ 443	$ 333	$ 775	
106				(16"x24") Column W/ 8#6 Rebar	15	10%	17	CY	$ 297.00	$ 223.00	$ 5,053	$ 3,794	$ 8,847	
107				(36"x14") Column W/ 14#6 Rebar	2	10%	2	CY	$ 297.00	$ 223.00	$ 661	$ 496	$ 1,157	
108				(24"x27") Column W/ 8#6 Rebar	2	10%	3	CY	$ 297.00	$ 223.00	$ 789	$ 593	$ 1,382	
109				(32"x24") Column W/ 14#6 Rebar	4	10%	4	CY	$ 297.00	$ 223.00	$ 1,301	$ 977	$ 2,278	
110				(44"x16") Column W/ 10#6 Rebar	4	10%	4	CY	$ 297.00	$ 223.00	$ 1,181	$ 887	$ 2,068	
111				(50"x16") Column W/ 10#6 Rebar	4	10%	5	CY	$ 297.00	$ 223.00	$ 1,355	$ 1,017	$ 2,372	
112				(20"x48") Column W/ 16#6 Rebar	3	10%	3	CY	$ 297.00	$ 223.00	$ 886	$ 665	$ 1,551	
113				(16"x22") Column W/ 8#6 Rebar	2	10%	2	CY	$ 297.00	$ 223.00	$ 648	$ 486	$ 1,134	
				Stairs Concrete										
114				Concrete	8	10%	9	CY	$ 297.00	$ 223.00	$ 2,614	$ 1,962	$ 4,576	
				SOE										
				Piles										
115				12.75"x0.500" Soldier pile (35' Deep)	94	10%	103	EA	$ 248.00	$ 153.00	$ 25,643	$ 15,820	$ 41,463	
				Waller										
116				2Cx50 Wale	380	10%	418	LF	$ 4.60	$ 7.22	$ 1,923	$ 3,019	$ 4,942	
				Shoring										
117				Timber Shoring	139	10%	153	LF	$ 23.20	$ 18.40	$ 3,553	$ 2,818	$ 6,371	
				Lagging										
118				4"x12" Timber Lagging (35' Deep)	15750	10%	17,325	SF	$ 2.11	$ 1.01	$ 36,556	$ 17,498	$ 54,054	
				Raker										
119				5" Dia Drill Hole Grouted Raker	3298	10%	3,628	LF	$ 4.10	$ 1.88	$ 14,874	$ 6,820	$ 21,694	
120				Raker	2170	10%	2,387	LF	$ 3.47	$ 2.25	$ 8,283	$ 5,371	$ 13,654	
121				6" Dia Drill Hole Grouted Raker	650	10%	715	LF	$ 5.22	$ 2.04	$ 3,732	$ 1,459	$ 5,191	
			DIV-04	UNIT MASONRY										$ 229,686
				CMU WALL										
122				8" THK, CMU Wall Reinforced	932	10%	1,025	SF	$ 2.92	$ 14.53	$ 2,994	$ 14,896	$ 17,890	
123				8" THK, CMU Wall Reinforced	8,750	10%	9,625	LF	$ 2.36	$ 15.95	$ 22,715	$ 153,519	$ 176,234	
124				8" THK, CMU Wall Reinforced at Dumpster Enclosure	205	10%	225	LF	$ 2.36	$ 15.95	$ 532	$ 3,595	$ 4,127	
				STEM WALL										
125				12" CMU Stem Wall	60	10%	66	SF	$ 4.85	$ 20.14	$ 320	$ 1,329	$ 1,649	

				STONE										
126				F6: Stone Source (Granite Stone Base) Absolute Black,	407	10%	448	SF	$ 26.96	$ 24.54	$ 12,070	$ 10,987	$ 23,057	
127				Face Brick at Dumpster Enclosure	205	10%	225	LF	$ 18.50	$ 11.36	$ 4,170	$ 2,560	$ 6,730	
			DIV-05	METALS										$ 189,219
				Post										
128				HSS10x8x1/2 Vertical Rail	85	10%	94	LF	$ 82.00	$ 17.43	$ 7,667	$ 1,630	$ 9,297	
				Steel Beams										
129				S8x18.4 Beam	20	10%	22	LF	$ 54.20	$ 11.30	$ 1,190	$ 248	$ 1,438	
130				C12x30	20	10%	22	LF	$ 13.66	$ 42.50	$ 307	$ 954	$ 1,260	
131				W12x35	21	10%	23	LF	$ 76.04	$ 15.18	$ 1,745	$ 348	$ 2,093	
132				(21'-6"x10'-6") Metal Canopy	1	10%	1	EA	$ 784.00	$ 622.00	$ 862	$ 684	$ 1,547	
133				W8x35	83	10%	91	LF	$ 76.04	$ 18.86	$ 6,905	$ 1,713	$ 8,617	
134				W8x48	61	10%	67	LF	$ 104.00	$ 22.00	$ 6,986	$ 1,478	$ 8,464	
135				W12x30	8	10%	8	LF	$ 68.00	$ 15.00	$ 572	$ 126	$ 698	
136				W8x48 Hoist Beam	19	10%	21	LF	$ 104.00	$ 23.20	$ 2,196	$ 490	$ 2,686	
				Grating										
137				Metal Grating	228	10%	250	SF	$ 14.20	$ 8.60	$ 3,554	$ 2,153	$ 5,707	
				Post										
138				HSS6x6x3/8	50	10%	55	LF	$ 37.86	$ 11.93	$ 2,082	$ 656	$ 2,738	
				Canopy										
139				24"W Metal Canopy	33	10%	36	LF	$ 24.20	$ 11.00	$ 878	$ 399	$ 1,278	
				Railings										
140				Ramp Railing	197	10%	216	LF	$ 58.20	$ 17.30	$ 12,581	$ 3,740	$ 16,321	
141				Guardrail	418	10%	460	LF	$ 44.30	$ 15.20	$ 20,369	$ 6,989	$ 27,358	
142				Handrail	464	10%	510	LF	$ 41.07	$ 13.50	$ 20,962	$ 6,890	$ 27,853	
				Stairs										
				Stairs A										
143				5'-8"W Metal Stairs, No. of 7 1/2" H Risers	149	0%	149	RISERS	$ 135.00	$ 31.00	$ 20,115	$ 4,619	$ 24,734	
				Stairs B										
144				5'-8"W Metal Stairs, No. of 7 1/2" H Risers	149	0%	149	RISERS	$ 135.00	$ 31.00	$ 20,115	$ 4,619	$ 24,734	
				Stairs C										
145				7'-6"W Metal Stairs, No. of 7 1/2" H Risers	35	0%	35	RISERS	$ 184.00	$ 56.00	$ 6,440	$ 1,960	$ 8,400	
				Stairs D										
146				9'-0"W Metal Stairs, No. of 7 1/2" H Risers	33	0%	33	RISERS	$ 239.00	$ 72.00	$ 7,887	$ 2,376	$ 10,263	
				Stairs G										
147				9'-0"W Metal Stairs, No. of 7 1/2" H Risers	6	0%	6	RISERS	$ 239.00	$ 72.00	$ 1,434	$ 432	$ 1,866	
				Stairs F										
148				9'-0"W Metal Stairs, No. of 7 1/2" H Risers	6	0%	6	RISERS	$ 239.00	$ 72.00	$ 1,434	$ 432	$ 1,866	
			DIV-06	WOOD, PLASTICS & COMPOSITES										$ 358,126
				Trims										
149				Door Trims	52,938	10%	58,232	LF	$ 2.04	$ 4.11	$ 118,793	$ 239,333	$ 358,126	
			DIV-07	THERMAL AND MOISTURE PROTECTION										$ 586,315
				Foundation Wall										
150				2" Rigid Insulation	9,504	10%	10,454	SF	$ 1.46	$ 0.59	$ 15,263	$ 6,168	$ 21,432	
151				1/2" Drainage Board	9,504	10%	10,454	SF	$ 1.14	$ 0.46	$ 11,918	$ 4,809	$ 16,727	
152				Self Healing Liquid Applied Barrier	9,504	10%	10,454	SF	$ 0.34	$ 0.95	$ 3,554	$ 9,932	$ 13,486	
				Exterior Finishes										
153				F1: TAKI, Standard (Composite Concrete Panel) Graphite,	3,227	10%	3,550	SF	$ 3.65	$ 4.20	$ 12,956	$ 14,909	$ 27,865	
154				F2: TAKI, Standard (Composite Concrete Panel)Terracotta,	3,010	10%	3,311	SF	$ 4.10	$ 4.46	$ 13,575	$ 14,767	$ 28,342	
155				F3: TAKI, Standard (Composite Concrete Panel) Dune,	9,332	10%	10,265	SF	$ 3.65	$ 4.20	$ 37,468	$ 43,114	$ 80,582	
156				F4: Alucobond Plus (Aluminum Panel), Steel City Silver	3,405	10%	3,746	SF	$ 14.48	$ 4.85	$ 54,235	$ 18,166	$ 72,401	
157				F5: Alucobond Plus (Aluminum Panel) Graphite Mica, PVDF	1,508	10%	1,659	SF	$ 14.48	$ 4.85	$ 24,019	$ 8,045	$ 32,065	
158				F7: Colored Concrete Base	352	10%	387	SF	$ 3.97	$ 4.02	$ 1,537	$ 1,557	$ 3,094	
				Roofing										
159				Roof Assembly	8,630	10%	9,493	SF	$ 3.98	$ 8.02	$ 37,782	$ 76,134	$ 113,916	
				Equipment Curb										
160				6" H HVAC Equipment Curb	77	10%	85	LF	$ 6.87	$ 21.30	$ 582	$ 1,804	$ 2,385	
				Drains										
161				Overflow Drain	25	0%	25	EA	$ 393.00	$ 239.00	$ 9,825	$ 5,975	$ 15,800	
162				Roof Drain	25	0%	25	EA	$ 393.00	$ 239.00	$ 9,825	$ 5,975	$ 15,800	
				Scupper / Downspout										
163				Scupper	1	0%	1	EA	$ 427.00	$ 194.00	$ 427	$ 194	$ 621	
164				Leader	10	10%	11	LF	$ 2.11	$ 5.76	$ 23	$ 63	$ 87	
				Guardrail										
165				3'-0" H Glass Guardrail	274	10%	302	LF	$ 234.00	$ 44.00	$ 70,579	$ 13,271	$ 83,850	
166				Glass Guardrail	100	10%	110	LF	$ 234.00	$ 44.00	$ 25,647	$ 4,823	$ 30,470	
				Parapet										
167				Rigid Insulation (2' H)	548	10%	603	SF	$ 1.46	$ 0.59	$ 880	$ 356	$ 1,236	
168				Water Proofing	548	10%	603	SF	$ 0.38	$ 1.10	$ 229	$ 663	$ 892	
169				Flashing w/ Coping	274	10%	301	LF	$ 4.87	$ 11.39	$ 1,468	$ 3,433	$ 4,901	
				Handrail										
170				Pipe Handrail at Catwalk	64	0%	64	EA	$ 54.20	$ 11.87	$ 3,467	$ 759	$ 4,226	
				Gate										
171				6'-0"W Lockable Gate	1	10%	1	EA	$ 982.00	$ 402.00	$ 1,080	$ 442	$ 1,522	
				Roof Access										
172				18x18 Access Panel	3	10%	3	SF	$ 244.00	$ 101.00	$ 805	$ 333	$ 1,139	
173				6'-0" X 6'-0" FDNY Access	21	0%	21	EA	$ 319.00	$ 128.00	$ 6,699	$ 2,688	$ 9,387	
				Misc.										
174				8"H X 8"W Cum, Aluminum & Glass Parapet	112	10%	124	LF	$ 8.65	$ 19.20	$ 1,069	$ 2,372	$ 3,441	
175				4'-6"G Terrace Divider	8	10%	9	LF	$ 41.30	$ 30.20	$ 375	$ 274	$ 649	
			DIV-08	OPENINGS										$ 1,804,569
				WINDOWS										
176				A1: 3'-4 1/2" W X 6'-5 1/2"H Window and Frame	2	0%	2	EA	$ 545.00	$ 242.00	$ 1,090	$ 484	$ 1,574	
177				A2: 3'-4 1/2" W X 5'-9 1/2"H Window and Frame	4	0%	4	EA	$ 522.00	$ 233.00	$ 2,088	$ 932	$ 3,020	
178				AA3: 2'-5 1/2" W X 8'-10"H Window and Frame	5	0%	5	EA	$ 412.00	$ 195.00	$ 2,060	$ 975	$ 3,035	
179				B1: 6'-0" W X 8'-10"H Window and Frame	19	0%	19	EA	$ 848.00	$ 395.00	$ 16,112	$ 7,505	$ 23,617	
180				B2: 6'-0" W X 8'-2"H Window and Frame	8	0%	8	EA	$ 813.00	$ 376.00	$ 6,504	$ 3,008	$ 9,512	
181				C1: 6'-0" W X 6'-5 1/2"H Window and Frame	3	0%	3	EA	$ 722.00	$ 344.00	$ 2,166	$ 1,032	$ 3,198	
182				C3: 6'-0"W X 5'-9 1/2"H Window and Frame	1	0%	1	EA	$ 701.00	$ 330.00	$ 701	$ 330	$ 1,031	
183				C4: 4'-2 3/4" W X 6'-5 1/2"H Window and Frame	2	0%	2	EA	$ 578.00	$ 260.00	$ 1,156	$ 520	$ 1,676	
184				D1: 8'-0"W X 8'-10"H Window and Frame	74	0%	74	EA	$ 1,019.00	$ 436.00	$ 75,406	$ 32,264	$ 107,670	
185				D2: 8'-0"W X 8'-2"H Window and Frame	24	0%	24	EA	$ 985.00	$ 420.00	$ 23,640	$ 10,080	$ 33,720	
186				D3: 7'-6"W X 8'-10"H Window and Frame	22	0%	22	EA	$ 966.00	$ 420.00	$ 21,252	$ 9,240	$ 30,492	
187				D4: 7'-6"W X 8'-2"H Window and Frame	9	0%	9	EA	$ 940.00	$ 401.00	$ 8,460	$ 3,609	$ 12,069	
188				D7: 7'-8"W X 8'-2"H Window and Frame	6	0%	6	EA	$ 954.00	$ 411.00	$ 5,724	$ 2,466	$ 8,190	
189				D8: 6'-11"W X 8'-2"H Window and Frame	2	0%	2	EA	$ 878.00	$ 418.00	$ 1,756	$ 836	$ 2,592	
190				E5: 7'-8"W X 6'-5 1/2"H Window and Frame	11	0%	11	EA	$ 924.00	$ 399.00	$ 10,164	$ 4,389	$ 14,553	
191				E6: 7'-8"W X 5'-9 1/2"H Window and Frame	5	0%	5	EA	$ 895.00	$ 386.00	$ 4,475	$ 1,930	$ 6,405	
192				E7: 6'-8"W X 6'-5 1/2"H Window and Frame	1	0%	1	EA	$ 825.00	$ 368.00	$ 825	$ 368	$ 1,193	
193				E8: 6'-8"W X 5'-9 1/2"H Window and Frame	1	0%	1	EA	$ 806.00	$ 359.00	$ 806	$ 359	$ 1,165	
194				E9: 6'-11"W X 6'-5 1/2"H Window and Frame	2	0%	2	EA	$ 878.00	$ 382.00	$ 1,756	$ 764	$ 2,520	
195				F1: 10'-0"W X 8'-10"H Window and Frame	8	0%	8	EA	$ 1,146.00	$ 474.00	$ 9,168	$ 3,792	$ 12,960	
196				F2: 10'-0"W X 8'-2"H Window and Frame	2	0%	2	EA	$ 1,092.00	$ 440.00	$ 2,184	$ 880	$ 3,064	
197				H1: 4'-0"W X 6'-5 1/2"H Window and Frame	5	0%	5	EA	$ 600.00	$ 275.00	$ 3,000	$ 1,375	$ 4,375	
198				H2: 4'-0"W X 5'-9 1/2"H Window and Frame	2	0%	2	EA	$ 582.00	$ 258.00	$ 1,164	$ 516	$ 1,680	
199				I: 5'-8"W X 8'-10"H Window and Frame	6	0%	6	EA	$ 765.00	$ 432.00	$ 4,590	$ 2,592	$ 7,182	
200				J: 10'-0"W X 8'-10"H Window and Frame	7	0%	7	EA	$ 1,146.00	$ 474.00	$ 8,022	$ 3,318	$ 11,340	
201				K: 4'-0"W X 8'-10"H Window and Frame	1	0%	1	EA	$ 712.00	$ 420.00	$ 712	$ 420	$ 1,132	
202				L: 3'-0"W X 8'-10"H Window and Frame	2	0%	2	EA	$ 690.00	$ 400.00	$ 1,380	$ 800	$ 2,180	
203				M: 5'-10"W X 8'-2"H Window and Frame	5	0%	5	EA	$ 742.00	$ 421.00	$ 3,710	$ 2,105	$ 5,815	
204				M2: 6'-0"W X 8'-10"H Window and Frame	1	0%	1	EA	$ 941.00	$ 387.00	$ 941	$ 387	$ 1,328	
205				G: 3'-6 1/4"W X 8'-10"H Window and Frame	1	0%	1	EA	$ 694.00	$ 402.00	$ 694	$ 402	$ 1,096	
206				O1: 5'-0"W X 7'-4"H Window and Frame	1	0%	1	EA	$ 714.00	$ 411.00	$ 714	$ 411	$ 1,125	
207				O2: 7-10"W X 7'-4"H Window and Frame	1	0%	1	EA	$ 888.00	$ 440.00	$ 888	$ 440	$ 1,328	
208				O3: 5'-0"W X 7'-4"H Window and Frame	1	0%	1	EA	$ 839.00	$ 426.00	$ 839	$ 426	$ 1,265	
209				R: 8'-0"W X 4'-4"H Window and Frame	1	0%	1	EA	$ 964.00	$ 445.00	$ 964	$ 445	$ 1,409	
210				S: 5'-5 1/4"W X 4'-4 3/4"H Window and Frame	1	0%	1	EA	$ 620.00	$ 225.00	$ 620	$ 225	$ 845	
				STOREFRONTS										
211				13'-8"W X 13'-4" H Storefront	1	0%	1	EA	$ 18,937.13	$ 9,286.48	$ 18,937	$ 9,286	$ 28,224	
212				22'-0"W X 13'-4" H Storefront	1	0%	1	EA	$ 30,499.04	$ 14,956.26	$ 30,499	$ 14,956	$ 45,455	
213				33'-8"W X 13'-4" H Storefront	1	0%	1	EA	$ 46,663.53	$ 22,883.08	$ 46,664	$ 22,883	$ 69,547	
214				38'-0"W X 13'-4" H Storefront	1	0%	1	EA	$ 52,680.16	$ 25,833.54	$ 52,680	$ 25,834	$ 78,514	
215				21'-6"W X 13'-4" H Storefront	1	0%	1	EA	$ 29,805.88	$ 14,616.35	$ 29,806	$ 14,616	$ 44,422	
216				8'-0"W X 13'-4" H Storefront	1	0%	1	EA	$ 11,090.56	$ 5,438.64	$ 11,091	$ 5,439	$ 16,529	
				LOUVER										
217				13'-4"W X 2'-4"H Louver	1	0%	1	EA	$ 459.00	$ 264.00	$ 459	$ 264	$ 723	
218				2'-6"W X 5'-4"H Louver	1	0%	1	EA	$ 285.00	$ 169.00	$ 285	$ 169	$ 454	
				DOORS										
219				3'-0"W X 7'-0"H HM Door and Frame	67	0%	67	EA	$ 345.00	$ 188.00	$ 23,115	$ 12,596	$ 35,711	
220				3'-8"W X 7'-0"H HM Door and Frame	4	0%	4	EA	$ 402.00	$ 201.00	$ 1,608	$ 804	$ 2,412	
221				3'-0"W X 7'-0"H MT Door and Frame	1	0%	1	EA	$ 345.00	$ 188.00	$ 345	$ 188	$ 533	
222				3'-0"W X 7'-0"H GL Door and Frame	13	0%	13	EA	$ 586.00	$ 782.00	$ 7,618	$ 10,166	$ 17,784	
223				7'-3" Dia GL Revolving Door and Frame	1	0%	1	EA	$ 3,017.00	$ 940.00	$ 3,017	$ 940	$ 3,957	
224				3'-0"W X 7'-7"H GL Door and Frame	1	0%	1	EA	$ 662.00	$ 843.00	$ 662	$ 843	$ 1,505	
225				3'-0"W X 7'-7"H HM Door and Frame	1	0%	1	EA	$ 345.00	$ 188.00	$ 345	$ 188	$ 533	
226				3'-6"W X 7'-0"H GL Door and Frame	1	0%	1	EA	$ 649.00	$ 822.00	$ 649	$ 822	$ 1,471	
227				3'-0"W X 8'-6"H GL Door and Frame	1	0%	1	EA	$ 719.00	$ 964.00	$ 719	$ 964	$ 1,683	
228				(2) 3'-0"W X 7'-0"H HM Door and Frame	11	0%	11	EA	$ 546.00	$ 252.00	$ 6,006	$ 2,772	$ 8,778	
				UNIT'S DOORS										
229				3'-0"W X 7'-0"H WD Door and Frame	448	0%	448	EA	$ 221.00	$ 108.00	$ 99,008	$ 48,384	$ 147,392	
230				3'-10"W X 7'-0"H WD Door and Frame	112	0%	112	EA	$ 198.00	$ 96.00	$ 22,176	$ 10,752	$ 32,928	
231				2'-0"W X 7'-0"H WD Door and Frame	112	0%	112	EA	$ 204.00	$ 100.00	$ 22,848	$ 11,200	$ 34,048	
232				2'-6"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 312.00	$ 149.00	$ 34,944	$ 16,688	$ 51,632	
233				3'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 335.00	$ 168.00	$ 37,520	$ 18,816	$ 56,336	
234				4'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 352.00	$ 179.00	$ 39,424	$ 20,048	$ 59,472	
235				4'-8"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 377.00	$ 188.00	$ 42,224	$ 21,056	$ 63,280	
236				5'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 395.00	$ 201.00	$ 44,240	$ 22,512	$ 66,752	

237				6'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 414.00	$ 216.00	$ 46,368	$ 24,192	$ 70,560	
238				6'-8"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 436.00	$ 230.00	$ 48,832	$ 25,760	$ 74,592	
				DOOR HARDWARE										
239				Allowance for Doors Hardware	1,557	0%	1,557	EA	$ 252.00	$ 46.00	$ 392,364	$ 71,622	$ 463,986	
			DIV-09	FINISHES										$ 3,613,056
				FLOOR FINISHES										
				FLOOR BASE										
240				WB01: Johnsonite Silhouette 4" 24 Grey Haze	16,148	10%	17,763	LF	$ 1.61	$ 2.41	$ 28,598	$ 42,808	$ 71,406	

241				WB02: Johnsonite Reveal 6" 282 Vaporize	1,296	10%	1,426	LF	$ 2.04	$ 3.74	$ 2,908	$ 5,332	$ 8,240	
242				WB03: Johnsonite Reveal 6" 282 Vaporize	492	10%	541	LF	$ 2.04	$ 3.74	$ 1,104	$ 2,024	$ 3,128	
243				WB04: Johnsonite Reveal 6" TA6 Bedrock	103	10%	113	LF	$ 2.04	$ 3.74	$ 231	$ 424	$ 655	
244				WB05: Johnsonite Reveal 6" TA5 Colonial Grey	216	10%	238	LF	$ 2.04	$ 3.74	$ 485	$ 889	$ 1,373	
245				WB06: Johnsonite Base works 6" 23 Vapor Grey	168	10%	185	LF	$ 2.04	$ 3.74	$ 377	$ 691	$ 1,068	
246				WB07: Johnsonite Mandalay 6" 00 Unfinished	943	10%	1,037	LF	$ 2.04	$ 3.74	$ 2,116	$ 3,880	$ 5,996	
247				WB08: Johnsonite Mandalay 6" 23 Vapor Grey	474	10%	521	LF	$ 2.04	$ 3.74	$ 1,064	$ 1,950	$ 3,014	
				FLOORING										
248				CPT01: MOHAWK Micro Bloom Finedot 963 28OZ 12" X 36"	616	10%	678	SF	$ 4.22	$ 1.89	$ 2,861	$ 1,280	$ 4,141	
249				CPT02: MOHAWK Urban Passage Dark lands 989 23OZ 12"	513	10%	564	SF	$ 4.22	$ 1.89	$ 2,383	$ 1,066	$ 3,449	
250				CPT04: Encore CP263	3,933	10%	4,326	SF	$ 4.22	$ 1.89	$ 18,267	$ 8,172	$ 26,439	
251				LVT01: MOHAWK Unicoi 822 9.22" X 59"	48,588	10%	53,447	SF	$ 2.18	$ 2.45	$ 116,514	$ 130,945	$ 247,459	
252				PV01: Tile tech Cement Cement Porcelain Paver 23.5" X 23.5"	4,438	10%	4,882	SF	$ 7.34	$ 11.66	$ 35,832	$ 56,922	$ 92,754	
253				PV02: Tile tech Terrazzo Gray Black Porcelain Paver 23.5" X	884	10%	972	SF	$ 7.34	$ 11.66	$ 7,137	$ 11,338	$ 18,476	
254				RSF01: Resilient Floor	768	10%	845	SF	$ 4.94	$ 4.03	$ 4,173	$ 3,405	$ 7,578	
255				TL03: Porcelanosa Glam White Polished 61" X 129"	1,022	10%	1,124	SF	$ 8.24	$ 7.71	$ 9,263	$ 8,668	$ 17,931	
256				TL04: Porcelanosa Stark grey Nature 47" X 98"	1,531	10%	1,684	SF	$ 7.56	$ 7.12	$ 12,732	$ 11,991	$ 24,723	
257				TL06: Daltile Chromium CM19 63" X 126"	1,211	10%	1,332	SF	$ 8.34	$ 7.18	$ 11,110	$ 9,564	$ 20,674	
258				TL07: Cancos Manual Light Grey 3" X 6"	57	10%	63	SF	$ 11.36	$ 8.79	$ 712	$ 551	$ 1,263	
259				WVF-01: Bolon Jean Nouvel No.6 6.5' X 82' Roll	791	10%	870	SF	$ 6.42	$ 3.01	$ 5,586	$ 2,619	$ 8,205	
260				VW F-02: Bolon Missoni Home Flame Pineapple 6.5' X 82'	256	10%	282	SF	$ 6.42	$ 3.01	$ 1,808	$ 848	$ 2,655	
				CEILING										
261				Type X Gypsum Ceiling	28,047	10%	30,852	SF	$ 0.64	$ 2.50	$ 19,745	$ 77,129	$ 96,875	
262				2' X 2' ACT Ceiling	866	10%	953	SF	$ 1.67	$ 2.18	$ 1,591	$ 2,077	$ 3,668	
263				Acoustic Ceiling Baffles	194	10%	213	SF	$ 2.46	$ 2.95	$ 525	$ 629	$ 1,154	
				PAINT										
				WALLS										
264				Paint at Walls	268,114	10%	294,925	SF	$ 0.30	$ 1.25	$ 88,478	$ 368,657	$ 457,134	
				CEILING										
265				Paint at Gypsum Ceiling	28,047	10%	30,852	SF	$ 0.30	$ 1.35	$ 9,256	$ 41,650	$ 50,905	
266				Painted at Bottom of Deck	1,073	10%	1,181	SF	$ 0.30	$ 1.35	$ 354	$ 1,594	$ 1,948	
267				Paint at Exposed Area	28,951	10%	31,846	SF	$ 0.30	$ 1.35	$ 9,554	$ 42,992	$ 52,546	
268				Assuming Paint at Top Roof Ceiling	1,268	10%	1,395	SF	$ 0.30	$ 1.35	$ 418	$ 1,883	$ 2,301	
				DOORS										
269				3'-0"W X 7'-0"H HM Door and Frame	47	0%	47	EA	$ 38.00	$ 92.00	$ 1,786	$ 4,324	$ 6,110	
270				3'-8"W X 7'-0"H HM Door and Frame	4	0%	4	EA	$ 45.00	$ 113.00	$ 180	$ 452	$ 632	
271				3'-0"W X 7'-0"H MT Door and Frame	1	0%	1	EA	$ 38.00	$ 92.00	$ 38	$ 92	$ 130	
272				3'-0"W X 7'-7"H HM Door and Frame	1	0%	1	EA	$ 50.00	$ 130.00	$ 50	$ 130	$ 180	
273				(2) 3'-0"W X 7'-0"H HM Door and Frame	1	0%	1	EA	$ 64.00	$ 160.00	$ 64	$ 160	$ 224	
274				1'-10"W X 7'-0"H WD Door and Frame	112	0%	112	EA	$ 30.00	$ 75.00	$ 3,360	$ 8,400	$ 11,760	
275				2'-0"W X 7'-0"H WD Door and Frame	112	0%	112	EA	$ 34.00	$ 88.00	$ 3,808	$ 9,856	$ 13,664	
276				2'-6"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 50.00	$ 132.00	$ 5,600	$ 14,784	$ 20,384	
277				3'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 64.00	$ 160.00	$ 7,168	$ 17,920	$ 25,088	
278				4'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 73.00	$ 175.00	$ 8,176	$ 19,600	$ 27,776	
279				4'-8"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 88.00	$ 188.00	$ 9,856	$ 21,056	$ 30,912	
280				5'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 100.00	$ 202.00	$ 11,200	$ 22,624	$ 33,824	
281				6'-0"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 112.00	$ 220.00	$ 12,544	$ 24,640	$ 37,184	
282				6'-8"W X 7'-0"H WD Bifold Door and Frame	112	0%	112	EA	$ 130.00	$ 244.00	$ 14,560	$ 27,328	$ 41,888	
				WALL FINISH										
283				Ceramic Wall Tile	11,366	10%	12,503	SF	$ 5.39	$ 11.98	$ 67,389	$ 149,781	$ 217,170	
284				Wall Covering	28,750	10%	31,625	SF	$ 4.44	$ 4.31	$ 140,415	$ 136,304	$ 276,719	
285				MDF	300	10%	330	SF	$ 13.57	$ 5.68	$ 4,478	$ 1,874	$ 6,353	
				WALL ASSEMBLIES										
				WALL TYPE 1A (2494 LF, 10'-0" Ht.)										
286				3 5/8" (22 GA) Metal Studs @ 16" O.C.	18,752	10%	20,627	LF	$ 1.14	$ 1.10	$ 23,515	$ 22,690	$ 46,205	
287				3 5/8" (22 GA) Top and Bottom Metal Runner	4,988	10%	5,487	LF	$ 1.14	$ 1.10	$ 6,255	$ 6,035	$ 12,290	
288				5/8" Type X Gypsum Wall Board	49,880	10%	54,868	SF	$ 0.40	$ 1.36	$ 21,947	$ 74,620	$ 96,568	
289				Sound Attenuation Blanket	24,940	10%	27,434	SF	$ 1.66	$ 0.52	$ 45,540	$ 14,266	$ 59,806	
290				Sealant	9,976	10%	10,974	LF	$ 0.15	$ 0.46	$ 1,646	$ 5,048	$ 6,694	
				WALL TYPE 1B (497 LF, 10'-0" Ht.)										
291				3 5/8" (22 GA) Metal Studs @ 16" O.C.	3,737	10%	4,111	LF	$ 1.14	$ 1.10	$ 4,686	$ 4,522	$ 9,208	
292				3 5/8" (22 GA) Top and Bottom Metal Runner	994	10%	1,093	LF	$ 1.14	$ 1.10	$ 1,246	$ 1,203	$ 2,449	
293				5/8" Type X Gypsum Wall Board	4,970	10%	5,467	SF	$ 0.40	$ 1.36	$ 2,187	$ 7,435	$ 9,622	
294				5/8" Type X Moisture Resistant Gypsum Wall Board	4,970	10%	5,467	SF	$ 0.44	$ 1.39	$ 2,405	$ 7,599	$ 10,005	
295				Sound Attenuation Blanket	4,970	10%	5,467	SF	$ 1.66	$ 0.52	$ 9,075	$ 2,843	$ 11,918	
296				Sealant	1,988	10%	2,187	LF	$ 0.15	$ 0.46	$ 328	$ 1,006	$ 1,334	
				WALL TYPE 1A (67 LF, 10'-0" Ht.)										
297				3 5/8" (22 GA) Metal Studs @ 16" O.C.	504	10%	554	LF	$ 1.14	$ 1.10	$ 632	$ 610	$ 1,241	
298				3 5/8" (22 GA) Top and Bottom Metal Runner	134	10%	147	LF	$ 1.14	$ 1.10	$ 168	$ 162	$ 330	
299				5/8" Type X Moisture Resistant Gypsum Wall Board	1,340	10%	1,474	SF	$ 0.44	$ 1.39	$ 649	$ 2,049	$ 2,697	
300				Sound Attenuation Blanket	670	10%	737	SF	$ 1.66	$ 0.52	$ 1,223	$ 383	$ 1,607	
301				Sealant	268	10%	295	LF	$ 0.15	$ 0.46	$ 44	$ 136	$ 180	
				WALL TYPE 2 (2945 LF, 10'-0" Ht.)										
302				2 1/2" (22 GA) Metal Studs @ 16" O.C.	22,143	10%	24,357	LF	$ 1.11	$ 1.08	$ 27,036	$ 26,306	$ 53,342	
303				2 1/2" (22 GA) Top and Bottom Metal Runner	5,890	10%	6,479	LF	$ 1.11	$ 1.08	$ 7,192	$ 6,997	$ 14,189	
304				5/8" Type X Gypsum Wall Board	58,900	10%	64,790	SF	$ 0.40	$ 1.36	$ 25,916	$ 88,114	$ 114,030	
305				Sound Attenuation Blanket	29,450	10%	32,395	SF	$ 1.66	$ 0.52	$ 53,776	$ 16,845	$ 70,621	
306				Sealant	11,780	10%	12,958	LF	$ 0.15	$ 0.46	$ 1,944	$ 5,961	$ 7,904	
				WALL TYPE 2A (467 LF, 10'-0" Ht.)										
307				3 5/8" (22 GA) Metal Studs @ 16" O.C.	3,511	10%	3,862	LF	$ 1.14	$ 1.10	$ 4,403	$ 4,249	$ 8,652	
308				3 5/8" (22 GA) Top and Bottom Metal Runner	934	10%	1,027	LF	$ 1.14	$ 1.10	$ 1,171	$ 1,130	$ 2,301	
309				5/8" Type X Gypsum Wall Board	9,340	10%	10,274	SF	$ 0.40	$ 1.36	$ 4,110	$ 13,973	$ 18,082	
310				Sound Attenuation Blanket	4,670	10%	5,137	SF	$ 1.66	$ 0.52	$ 8,527	$ 2,671	$ 11,199	
311				Sealant	1,868	10%	2,055	LF	$ 0.15	$ 0.46	$ 308	$ 945	$ 1,253	
				WALL TYPE 2B (1429 LF, 10'-0" Ht.)										
312				2 1/2" (22 GA) Metal Studs @ 16" O.C.	10,744	10%	11,819	LF	$ 1.11	$ 1.08	$ 13,119	$ 12,764	$ 25,883	
313				2 1/2" (22 GA) Top and Bottom Metal Runner	2,858	10%	3,144	LF	$ 1.11	$ 1.08	$ 3,490	$ 3,395	$ 6,885	
314				5/8" Type X Moisture Resistant Gypsum Wall Board	28,580	10%	31,438	SF	$ 0.44	$ 1.39	$ 13,833	$ 43,699	$ 57,532	
315				Sound Attenuation Blanket	14,290	10%	15,719	SF	$ 1.66	$ 0.52	$ 26,094	$ 8,174	$ 34,267	
316				Sealant	5,716	10%	6,288	LF	$ 0.15	$ 0.46	$ 943	$ 2,892	$ 3,835	
				WALL TYPE 3 (779 LF, 10'-0" Ht.)										
317				2 1/2" Metal Studs @ 16" O.C.	5,857	10%	6,443	LF	$ 1.11	$ 1.08	$ 7,152	$ 6,958	$ 14,110	
318				2 1/2" Top and Bottom Metal Runner	1,558	10%	1,714	LF	$ 1.11	$ 1.08	$ 1,902	$ 1,851	$ 3,753	
319				5/8" Type X Gypsum Wall Board	31,160	10%	34,276	SF	$ 0.40	$ 1.36	$ 13,710	$ 46,615	$ 60,326	
320				Sound Attenuation Blanket	7,790	10%	8,569	SF	$ 1.66	$ 0.52	$ 14,225	$ 4,456	$ 18,680	
321				Sealant	3,116	10%	3,428	LF	$ 0.15	$ 0.46	$ 514	$ 1,577	$ 2,091	
				WALL TYPE 3A (147 LF, 10'-0" Ht.)										
322				6" (22 GA) Metal Studs @ 16" O.C.	1,105	10%	1,216	LF	$ 1.18	$ 1.15	$ 1,436	$ 1,398	$ 2,834	
323				6" (22 GA) Top and Bottom Metal Runner	294	10%	323	LF	$ 1.18	$ 1.15	$ 382	$ 372	$ 754	
324				5/8" Type X Gypsum Wall Board	5,880	10%	6,468	SF	$ 0.40	$ 1.36	$ 2,587	$ 8,796	$ 11,384	
325				Sound Attenuation Blanket	1,470	10%	1,617	SF	$ 1.66	$ 0.52	$ 2,684	$ 841	$ 3,525	
326				Sealant	588	10%	647	LF	$ 0.15	$ 0.46	$ 97	$ 298	$ 395	
				WALL TYPE 5B (361 LF, 10'-0" Ht.)										
327				2 1/2" (22 GA) Metal Studs @ 16" O.C.	5,429	10%	5,971	LF	$ 1.11	$ 1.08	$ 6,628	$ 6,449	$ 13,077	
328				2 1/2" (22 GA) Top and Bottom Metal Runner	1,444	10%	1,588	LF	$ 1.11	$ 1.08	$ 1,763	$ 1,715	$ 3,479	
329				1/2" D X 3/4"W X 18 GA Horizontal Cold Rolled Channels	903	10%	993	LF	$ 1.46	$ 1.32	$ 1,449	$ 1,310	$ 2,760	
330				5/8" Moisture Resistant Gypsum Wall Board	7,220	10%	7,942	SF	$ 0.44	$ 1.39	$ 3,494	$ 11,039	$ 14,534	
331				Cement Board	1,805	10%	1,986	SF	$ 0.64	$ 3.48	$ 1,271	$ 6,910	$ 8,180	
332				Sound Attenuation Blanket	3,610	10%	3,971	SF	$ 1.66	$ 0.52	$ 6,592	$ 2,065	$ 8,657	
333				Sealant	1,444	10%	1,588	LF	$ 0.15	$ 0.46	$ 238	$ 731	$ 969	
				WALL TYPE 6 (15 LF, 10'-0" Ht.)										
334				2 1/2" (20 GA) Metal Studs @ 16" O.C.	75	10%	83	LF	$ 1.11	$ 1.08	$ 92	$ 89	$ 181	
335				2 1/2" (20 GA) Top and Bottom Metal Runner	20	10%	22	LF	$ 1.11	$ 1.08	$ 24	$ 24	$ 48	
336				1/2" D X 3/4"W X 18 GA Horizontal Cold Rolled Channels	13	10%	14	LF	$ 1.46	$ 1.32	$ 20	$ 18	$ 38	
337				5/8" Type X Gypsum Wall Board	100	10%	110	SF	$ 0.40	$ 1.36	$ 44	$ 150	$ 194	
338				Sound Attenuation Blanket	100	10%	110	SF	$ 1.66	$ 0.52	$ 183	$ 57	$ 240	
339				Sealant	20	10%	22	LF	$ 0.15	$ 0.46	$ 3	$ 10	$ 13	
				WALL TYPE 6A (77 LF, 10'-0" Ht.)										
340				3 5/8" (20 GA) Metal Studs @ 16" O.C.	1,158	10%	1,274	LF	$ 1.14	$ 1.10	$ 1,452	$ 1,401	$ 2,853	
341				3 5/8" (20 GA) Top and Bottom Metal Runner	308	10%	339	LF	$ 1.14	$ 1.10	$ 386	$ 373	$ 759	
342				1/2" D X 3/4"W X 18 GA Horizontal Cold Rolled Channels	193	10%	212	LF	$ 1.46	$ 1.32	$ 309	$ 280	$ 589	
343				5/8" Type X Gypsum Wall Board	1,540	10%	1,694	SF	$ 0.40	$ 1.36	$ 678	$ 2,304	$ 2,981	
344				Sound Attenuation Blanket	1,540	10%	1,694	SF	$ 1.66	$ 0.52	$ 2,812	$ 881	$ 3,693	
345				Sealant	308	10%	339	LF	$ 0.15	$ 0.46	$ 51	$ 156	$ 207	
				WALL TYPE 6C (52 LF, 10'-0" Ht.)										
346				6" (20 GA) Metal Studs @ 16" O.C.	782	10%	860	LF	$ 1.18	$ 1.15	$ 1,016	$ 989	$ 2,005	
347				6" (20 GA) Top and Bottom Metal Runner	208	10%	229	LF	$ 1.18	$ 1.15	$ 270	$ 263	$ 533	
348				1/2" D X 3/4"W X 18 GA Horizontal Cold Rolled Channels	130	10%	143	LF	$ 1.46	$ 1.32	$ 209	$ 189	$ 398	
349				5/8" Type X Gypsum Wall Board	1,040	10%	1,144	SF	$ 0.40	$ 1.36	$ 458	$ 1,556	$ 2,013	
350				Sound Attenuation Blanket	1,040	10%	1,144	SF	$ 1.66	$ 0.52	$ 1,899	$ 595	$ 2,494	
351				Sealant	208	10%	229	LF	$ 0.15	$ 0.46	$ 34	$ 105	$ 140	
				WALL TYPE 6D (384 LF, 10'-0" Ht.)										
352				1 5/8" (20 GA) Metal Studs @ 16" O.C.	5,774	10%	6,352	LF	$ 1.08	$ 1.04	$ 6,860	$ 6,606	$ 13,466	
353				1 5/8" (20 GA) Top and Bottom Metal Runner	1,536	10%	1,690	LF	$ 1.08	$ 1.04	$ 1,825	$ 1,757	$ 3,582	
354				1/2" D X 3/4"W X 18 GA Horizontal Cold Rolled Channels	960	10%	1,056	LF	$ 1.46	$ 1.32	$ 1,542	$ 1,394	$ 2,936	
355				5/8" Type X Gypsum Wall Board	7,680	10%	8,448	SF	$ 0.40	$ 1.36	$ 3,379	$ 11,489	$ 14,868	
356				Sound Attenuation Blanket	7,680	10%	8,448	SF	$ 1.66	$ 0.52	$ 14,024	$ 4,393	$ 18,417	
357				Sealant	1,536	10%	1,690	LF	$ 0.15	$ 0.46	$ 253	$ 777	$ 1,031	
				WALL TYPE 7 (1095 LF, 10'-0" Ht.)										

358				2 1/2" (20 GA) Metal Studs @ 16" O.C.	8,233	10%	9,056	LF	$ 1.11	$ 1.08	$ 10,053	$ 9,781	$ 19,833	
359				2 1/2" (20 GA) Top and Bottom Metal Runner	2,190	10%	2,409	LF	$ 1.11	$ 1.08	$ 2,674	$ 2,602	$ 5,276	
360				C-H Metal Studs	8,233	10%	9,056	LF	$ 1.03	$ 1.00	$ 9,328	$ 9,056	$ 18,384	
361				5/8" Type X Gypsum Wall Board	21,900	10%	24,090	SF	$ 0.40	$ 1.36	$ 9,636	$ 32,762	$ 42,398	
362				1" Gypsum Liner Board	10,950	10%	12,045	SF	$ 0.50	$ 1.45	$ 6,023	$ 17,465	$ 23,488	
363				Sound Attenuation Blanket	10,950	10%	12,045	SF	$ 1.66	$ 0.52	$ 19,995	$ 6,263	$ 26,258	
364				Sealant	2,190	10%	2,409	LF	$ 0.15	$ 0.46	$ 361	$ 1,108	$ 1,469	
				WALL TYPE 8 (256 LF, 10'-0" Ht.)										
365				4" (20 GA) Metal Studs @ 16" O.C.	1,925	10%	2,117	LF	$ 1.16	$ 1.12	$ 2,456	$ 2,271	$ 4,827	
366				4" (20 GA) Top and Bottom Metal Runner	512	10%	563	LF	$ 1.16	$ 1.12	$ 653	$ 631	$ 1,284	
367				C-H Metal Studs	1,925	10%	2,117	LF	$ 1.03	$ 1.00	$ 2,181	$ 2,117	$ 4,298	
368				5/8" Type X Gypsum Wall Board	5,120	10%	5,632	SF	$ 0.40	$ 1.36	$ 2,253	$ 7,660	$ 9,912	
369				1" Gypsum Liner Board	2,560	10%	2,816	SF	$ 0.50	$ 1.45	$ 1,408	$ 4,083	$ 5,491	
370				Sound Attenuation Blanket	2,560	10%	2,816	SF	$ 1.66	$ 0.52	$ 4,675	$ 1,464	$ 6,139	
371				Sealant	512	10%	563	LF	$ 0.15	$ 0.46	$ 84	$ 259	$ 344	
				WALL TYPE 9 (647 LF, 10'-0" Ht.)										
372				1 1/2" (20 GA) Metal Studs @ 16" O.C.	12,383	10%	13,622	LF	$ 1.07	$ 1.04	$ 14,575	$ 14,167	$ 28,742	
373				1 1/2" (20 GA) Top and Bottom Metal Runner	3,294	10%	3,623	LF	$ 1.07	$ 1.04	$ 3,877	$ 3,768	$ 7,645	
374				5/8" Gypsum Wall Board	32,940	10%	36,234	SF	$ 0.38	$ 1.35	$ 13,769	$ 48,916	$ 62,685	
375				Sealant	3,294	10%	3,623	LF	$ 0.15	$ 0.46	$ 544	$ 1,667	$ 2,210	
				WALL TYPE 11B (68 LF, 10'-0" Ht.)										

376				2 1/2" (20 GA) Metal Studs @ 16" O.C.	511	10%	562	LF	$ 1.11	$ 1.08	$ 624	$ 607	$ 1,232	
377				2 1/2" (20 GA) Top and Bottom Metal Runner	136	10%	150	LF	$ 1.11	$ 1.08	$ 166	$ 162	$ 328	
378				2" Rigid Insulation	680	10%	748	SF	$ 1.88	$ 0.65	$ 1,406	$ 486	$ 1,892	
379				Sound Attenuation Blanket	680	10%	748	SF	$ 1.66	$ 0.52	$ 1,242	$ 389	$ 1,631	
380				5/8" Gypsum Wall Board	2,040	10%	2,244	SF	$ 0.38	$ 1.35	$ 853	$ 3,029	$ 3,882	
381				Sealant	272	10%	299	LF	$ 0.15	$ 0.46	$ 45	$ 138	$ 183	
				WALL TYPE 11C (43 LF, 10'-0" Ht.)										
382				2 1/2" (20 GA) Metal Studs @ 16" O.C.	323	10%	356	LF	$ 1.11	$ 1.08	$ 395	$ 384	$ 779	
383				2 1/2" (20 GA) Top and Bottom Metal Runner	86	10%	95	LF	$ 1.11	$ 1.08	$ 105	$ 102	$ 207	
384				2" Rigid Insulation	430	10%	473	SF	$ 1.88	$ 0.65	$ 889	$ 307	$ 1,197	
385				Sound Attenuation Blanket	430	10%	473	SF	$ 1.66	$ 0.52	$ 785	$ 246	$ 1,031	
386				5/8" Gypsum Wall Board	1,290	10%	1,419	SF	$ 0.38	$ 1.35	$ 539	$ 1,916	$ 2,455	
387				Sealant	172	10%	189	LF	$ 0.15	$ 0.46	$ 28	$ 87	$ 115	
				WALL TYPE 14 (268 LF, 10'-0" Ht.)										
388				2 1/2" Metal Studs @ 16" O.C.	2,015	10%	2,217	LF	$ 1.11	$ 1.08	$ 2,460	$ 2,394	$ 4,854	
389				2 1/2" Top and Bottom Metal Runner	536	10%	590	LF	$ 1.11	$ 1.08	$ 654	$ 637	$ 1,291	
390				5/8" Type X Gypsum Wall Board	10,720	10%	11,792	SF	$ 0.40	$ 1.36	$ 4,717	$ 16,037	$ 20,754	
391				Sound Attenuation Blanket	2,680	10%	2,948	SF	$ 1.66	$ 0.52	$ 4,894	$ 1,533	$ 6,427	
392				Sealant	1,072	10%	1,179	LF	$ 0.15	$ 0.46	$ 177	$ 542	$ 719	
				FURRING (49 LF, 10'-0" Ht.)										
393				2 1/2" Metal Studs @ 16" O.C.	368	10%	405	LF	$ 1.11	$ 1.08	$ 450	$ 438	$ 888	
394				2 1/2" Top and Bottom Metal Runner	98	10%	108	LF	$ 1.11	$ 1.08	$ 120	$ 116	$ 236	
395				5/8" Type X Gypsum Wall Board	490	10%	539	SF	$ 0.40	$ 1.36	$ 216	$ 733	$ 949	
396				Sealant	98	10%	108	LF	$ 0.15	$ 0.46	$ 16	$ 50	$ 66	
				EXTERIOR WALLS (3118 LF, 10'-0" Ht.)										
397				6" Metal Studs @ 16" O.C.	23,444	10%	25,788	LF	$ 1.18	$ 1.15	$ 30,456	$ 29,656	$ 60,112	
398				6" Top and Bottom Metal Runner	6,236	10%	6,860	LF	$ 1.18	$ 1.15	$ 8,101	$ 7,889	$ 15,990	
399				5/8" Type X Gypsum Wall Board	31,180	10%	34,298	SF	$ 0.40	$ 1.36	$ 13,719	$ 46,645	$ 60,364	
400				Waterproofing Membrane	31,180	10%	34,298	SF	$ 0.36	$ 1.20	$ 12,347	$ 41,158	$ 53,505	
401				2" Rigid Insulation	31,180	10%	34,298	SF	$ 1.88	$ 0.65	$ 64,480	$ 22,294	$ 86,774	
402				Dense glass Sheathing	31,180	10%	34,298	SF	$ 0.55	$ 1.72	$ 18,864	$ 58,993	$ 77,856	
403				Sealant	6,236	10%	6,860	LF	$ 0.15	$ 0.46	$ 1,029	$ 3,155	$ 4,184	
			DIV-10	SPECIALTIES										$ 107,449
				ACCESSORIES										
404				36" L Horizontal Grab bar	110	0%	110	EA	$ 15.24	$ 45.76	$ 1,676	$ 5,034	$ 6,710	
405				42" L Vertical Grab bar	110	0%	110	EA	$ 48.00	$ 49.00	$ 5,280	$ 5,390	$ 10,670	
406				24" X 36" Mirror	110	0%	110	EA	$ 73.00	$ 67.00	$ 8,030	$ 7,370	$ 15,400	
407				Soap Dispenser	110	0%	110	EA	$ 197.00	$ 110.00	$ 21,670	$ 12,100	$ 33,770	
408				Tissue Dispenser	110	0%	110	EA	$ 43.00	$ 40.00	$ 4,730	$ 4,400	$ 9,130	
409				Tub Grab bars	297	0%	297	EA	$ 24.00	$ 40.00	$ 7,128	$ 11,880	$ 19,008	
410				Shower Rod	10	0%	10	EA	$ 81.00	$ 32.00	$ 810	$ 320	$ 1,130	
411				Robe Hook	110	0%	110	EA	$ 29.22	$ 20.50	$ 3,214	$ 2,255	$ 5,469	
				MISC.										
412				Bicycle Racks	50	0%	50	EA	$ 56.00	$ 25.00	$ 2,800	$ 1,250	$ 4,050	
413				12" X 16" Metal Locker	8	0%	8	EA	$ 214.00	$ 50.00	$ 1,712	$ 400	$ 2,112	
			DIV-11	EQUIPMENTS										$ 810,034
				APPLIANCES										
414				Washer	40	0%	40	EA	$ 1,043.00	$ 472.00	$ 41,720	$ 18,880	$ 60,600	
415				Dryer	38	0%	38	EA	$ 1,088.00	$ 484.00	$ 41,344	$ 18,392	$ 59,736	
416				W/D: Washer /Dryer	40	0%	40	EA	$ 1,043.00	$ 472.00	$ 41,720	$ 18,880	$ 60,600	
417				Dishwasher	93	0%	93	EA	$ 642.00	$ 598.00	$ 59,706	$ 55,614	$ 115,320	
418				Range	91	0%	91	EA	$ 2,635.00	$ 623.00	$ 239,785	$ 56,693	$ 296,478	
419				Refrigerator	92	0%	92	EA	$ 1,072.00	$ 285.00	$ 98,624	$ 26,220	$ 124,844	
420				Oven	91	0%	91	EA	$ 684.00	$ 332.00	$ 62,244	$ 30,212	$ 92,456	
			DIV-12	FURNISHINGS										$ 685,415
				MILLWORK										
				COUNTER TOP										
421				24"W Kitchen Counter	972	10%	1,069	LF	$ 43.28	$ 89.72	$ 46,253	$ 95,882	$ 142,135	
422				2'-0"W Counter Top	21	10%	23	LF	$ 43.28	$ 89.72	$ 1,006	$ 2,086	$ 3,093	
423				2'-0"W Bath Counter	200	10%	220	LF	$ 43.28	$ 89.72	$ 9,538	$ 19,773	$ 29,311	
424				1'-10"W Counter Top	18	10%	20	LF	$ 38.50	$ 77.40	$ 772	$ 1,551	$ 2,323	
				ISLAND										
425				3'-6"W Island	216	10%	237	LF	$ 64.50	$ 98.20	$ 15,293	$ 23,284	$ 38,577	
				CABINETRY										
426				1'-10"W Base Cabinet	18	10%	20	LF	$ 119.00	$ 24.00	$ 2,356	$ 475	$ 2,831	
427				2'-0"W Base Cabinet	1,193	10%	1,312	LF	$ 144.00	$ 26.00	$ 188,971	$ 34,120	$ 223,091	
428				12"W Upper Cabinet	993	10%	1,092	LF	$ 101.00	$ 22.00	$ 110,322	$ 24,031	$ 134,353	
429				3'-6"W Base Cabinet at Island	216	10%	238	LF	$ 168.00	$ 37.00	$ 39,917	$ 8,791	$ 48,708	
430				1'-6"W Closet	19	10%	21	LF	$ 34.00	$ 29.00	$ 700	$ 597	$ 1,297	
431				12"W Closet	830	10%	913	LF	$ 30.00	$ 26.00	$ 27,377	$ 23,727	$ 51,104	
432				12' W Walk in Closet	105	10%	116	LF	$ 30.00	$ 26.00	$ 3,473	$ 3,010	$ 6,483	
				DESK										
433				2'-0"W Concierge Desk	11	10%	12	LF	$ 144.00	$ 26.00	$ 1,787	$ 323	$ 2,109	
			DIV-15	CONVEYING EQUIPMENT										$ 291,248
				CONVEYANCE										
434				6-3"W X6'-0"L Elevator, No of Floors = 10 EA	2	0%	2	EA	$ 74,220.00	$ 55,212.00	$ 148,440	$ 110,424	$ 258,864	
435				Car Controller	2	0%	2	EA	$ 3,642.00	$ 1,120.00	$ 7,284	$ 2,240	$ 9,524	
436				28" X 28" Chute w/ Compactor	1	0%	1	EA	$ 14,320.00	$ 8,540.00	$ 14,320	$ 8,540	$ 22,860	
			DIV-21	FIRE SUPPRESSION										$ 90,106
				CONDUCTORS										
437				2#16 FPLP Cable	2,659	10%	2,925	LF	$ 0.44	$ 3.99	$ 1,287	$ 11,670	$ 12,957	
438				2#14 FPLP Cable	923	10%	1,015	LF	$ 0.60	$ 4.12	$ 609	$ 4,182	$ 4,791	
439				#8 Cu Ground	15	10%	17	LF	$ 1.75	$ 7.14	$ 29	$ 118	$ 147	
				CONDUIT										
440				3/4" Conduit RGS	167	10%	184	LF	$ 3.27	$ 11.63	$ 600	$ 2,135	$ 2,735	
441				3/4" Conduit EMT	3,415	10%	3,757	LF	$ 1.13	$ 7.18	$ 4,245	$ 26,972	$ 31,217	
				DEVICES										
442				CO - Carbon Monxide Detector With Sounder Base	4	0%	4	EA	$ 84.00	$ 138.00	$ 336	$ 552	$ 888	
443				F - Mannual Pull Station	1	0%	1	EA	$ 85.00	$ 158.00	$ 85	$ 158	$ 243	
444				FDS - Single Phase 30A Min Fused Disconnect Switch	1	0%	1	EA	$ 40.00	$ 110.00	$ 40	$ 110	$ 150	
445				FSD - Fire Smoke Damper	35	0%	35	EA	$ 64.00	$ 53.00	$ 2,240	$ 1,855	$ 4,095	
446				FSD-p - Fire Smoke Damper With Part Of Smoke Purse	12	0%	12	EA	$ 85.00	$ 98.00	$ 1,020	$ 1,176	$ 2,196	
447				H - Heat Detector	2	0%	2	EA	$ 178.00	$ 147.00	$ 356	$ 294	$ 650	
448				Hi Air - High Air Pressure Switch	1	0%	1	EA	$ 40.00	$ 135.00	$ 40	$ 135	$ 175	
449				Lo - Air - Low Air Pressure Switch	1	0%	1	EA	$ 40.00	$ 135.00	$ 40	$ 135	$ 175	
450				PB - Pull Box	11	0%	11	EA	$ 35.00	$ 88.00	$ 385	$ 968	$ 1,353	
451				PF - Fire Pump AC Fail	1	0%	1	EA	$ 2,011.00	$ 1,320.00	$ 2,011	$ 1,320	$ 3,331	
452				PP - Fire Pump Phase Reversal	1	0%	1	EA	$ 2,011.00	$ 1,320.00	$ 2,011	$ 1,320	$ 3,331	
453				PR - Fire Pump Running	1	0%	1	EA	$ 2,011.00	$ 1,320.00	$ 2,011	$ 1,320	$ 3,331	
454				PS - Water Flow Pressure Switch	1	0%	1	EA	$ 25.00	$ 68.00	$ 25	$ 68	$ 93	
455				R.DS - Relay Dryer Shutdown	1	0%	1	EA	$ 196.00	$ 80.00	$ 196	$ 80	$ 276	
456				R.EL - Relay Elevator Recall	1	0%	1	EA	$ 144.00	$ 92.00	$ 144	$ 92	$ 236	
457				R.ESV - Relay Elevator Shaft Vent	2	0%	2	EA	$ 144.00	$ 92.00	$ 288	$ 184	$ 472	
458				R.FS - Relay Fan Shutdown	3	0%	3	EA	$ 144.00	$ 92.00	$ 432	$ 276	$ 708	
459				R.p - Relay Smoke Purge Fan	2	0%	2	EA	$ 144.00	$ 92.00	$ 288	$ 184	$ 472	
460				R.WHS - Relay Water Heater Shutdown	1	0%	1	EA	$ 144.00	$ 92.00	$ 144	$ 92	$ 236	
461				RAN - Remote Annunciator	1	0%	1	EA	$ 494.00	$ 536.00	$ 494	$ 536	$ 1,030	
462				S - Smoke Detector	21	0%	21	EA	$ 245.00	$ 117.00	$ 5,145	$ 2,457	$ 7,602	
463				S D - Duct Smoke Detector	2	0%	2	EA	$ 338.00	$ 219.00	$ 676	$ 438	$ 1,114	
464				S EL - Area Smoke Detector Elevator Recall	14	0%	14	EA	$ 120.00	$ 66.00	$ 1,680	$ 924	$ 2,604	
465				Sprinkler Alarm & Smoke Detection Control Panel With	1	0%	1	EA	$ 204.00	$ 133.00	$ 204	$ 133	$ 337	
466				TS - Temper Switch	22	0%	22	EA	$ 25.00	$ 68.00	$ 550	$ 1,496	$ 2,046	
467				WF - Water Flow Switch	12	0%	12	EA	$ 25.00	$ 68.00	$ 300	$ 816	$ 1,116	
			DIV-22	PLUMBING										$ 5,102,056
				COLD WATER PIPE										
				TYPE L WROUGHT COPPER										
468				1/2" Dia Cold Water Pipe	465	10%	512	LF	$ 2.46	$ 11.38	$ 1,258	$ 5,821	$ 7,079	
469				3/4" Dia Cold Water Pipe	4,376	10%	4,814	LF	$ 2.98	$ 12.14	$ 14,345	$ 58,437	$ 72,782	
470				1" Dia Cold Water Pipe	843	10%	928	LF	$ 3.48	$ 13.50	$ 3,228	$ 12,523	$ 15,751	
471				1-1/4" Dia Cold Water Pipe	737	10%	811	LF	$ 10.50	$ 15.88	$ 8,512	$ 12,874	$ 21,386	
472				1-1/2" Dia Cold Water Pipe	133	10%	147	LF	$ 6.23	$ 17.66	$ 914	$ 2,591	$ 3,505	
473				2" Dia Cold Water Pipe	374	10%	412	LF	$ 11.28	$ 21.90	$ 4,643	$ 9,015	$ 13,659	
474				2-1/2" Dia Cold Water Pipe	280	10%	308	LF	$ 15.55	$ 26.66	$ 4,796	$ 8,223	$ 13,020	
475				4" Dia Cold Water Pipe	286	10%	314	LF	$ 40.22	$ 42.45	$ 12,639	$ 13,340	$ 25,980	
				INSULATION										
				1/2" Thick molded fiber glass one-piece insulation with white										

476				1/2" Dia Cold Water Pipe	465	10%	512	LF	$ 0.96	$ 6.30	$ 491	$ 3,222	$ 3,713	
477				3/4" Dia Cold Water Pipe	4,376	10%	4,814	LF	$ 1.05	$ 6.50	$ 5,054	$ 31,288	$ 36,343	
478				1" Dia Cold Water Pipe	843	10%	928	LF	$ 1.14	$ 6.86	$ 1,057	$ 6,363	$ 7,421	
479				1-1/4" Dia Cold Water Pipe	737	10%	811	LF	$ 1.52	$ 7.10	$ 1,232	$ 5,756	$ 6,988	
480				1-1/2" Dia Cold Water Pipe	133	10%	147	LF	$ 1.86	$ 7.36	$ 273	$ 1,080	$ 1,353	
481				2" Dia Cold Water Pipe	374	10%	412	LF	$ 2.20	$ 7.55	$ 906	$ 3,108	$ 4,014	
482				2-1/2" Dia Cold Water Pipe	280	10%	308	LF	$ 2.42	$ 7.86	$ 746	$ 2,424	$ 3,171	
483				3" Dia Cold Water Pipe	286	10%	314	LF	$ 2.85	$ 8.66	$ 896	$ 2,721	$ 3,617	
				COLD WATER PIPE FITTINGS										
				ELBOW										
484				1/2" Dia Cold Water Pipe 90 Deg Elbow	92	0%	92	EA	$ 14.00	$ 39.00	$ 1,288	$ 3,588	$ 4,876	
485				3/4" Dia Cold Water Pipe 90 Deg Elbow	867	0%	867	EA	$ 18.00	$ 46.00	$ 15,606	$ 39,882	$ 55,488	
486				1" Dia Cold Water Pipe 90 Deg Elbow	168	0%	168	EA	$ 25.00	$ 58.00	$ 4,200	$ 9,744	$ 13,944	
487				1-1/4" Dia Cold Water Pipe 90 Deg Elbow	146	0%	146	EA	$ 34.00	$ 72.00	$ 4,964	$ 10,512	$ 15,476	
488				1-1/2" Dia Cold Water Pipe 90 Deg Elbow	26	0%	26	EA	$ 40.00	$ 85.00	$ 1,040	$ 2,210	$ 3,250	
489				2" Dia Cold Water Pipe 90 Deg Elbow	74	0%	74	EA	$ 51.00	$ 113.00	$ 3,774	$ 8,362	$ 12,136	
490				2-1/2" Dia Cold Water Pipe 90 Deg Elbow	56	0%	56	EA	$ 64.00	$ 140.00	$ 3,584	$ 7,840	$ 11,424	
491				4" Dia Cold Water Pipe 90 Deg Elbow	56	0%	56	EA	$ 88.00	$ 185.00	$ 4,928	$ 10,360	$ 15,288	
				TEE										
492				3/4" / 1/2" Dia Cold Water Pipe Tee	168	0%	168	EA	$ 23.00	$ 55.00	$ 3,864	$ 9,240	$ 13,104	
493				3/4" Dia Cold Water Pipe Tee	216	0%	216	EA	$ 23.00	$ 55.00	$ 4,968	$ 11,880	$ 16,848	
494				1" / 3/4" Dia Cold Water Pipe Tee	120	0%	120	EA	$ 32.00	$ 68.00	$ 3,840	$ 8,160	$ 12,000	
495				1-1/2" / 1" Dia Cold Water Pipe Tee	56	0%	56	EA	$ 46.00	$ 102.00	$ 2,576	$ 5,712	$ 8,288	
496				2" / 1-1/2" Dia Cold Water Pipe Tee	84	0%	84	EA	$ 58.00	$ 125.00	$ 4,872	$ 10,500	$ 15,372	
497				4" / 2-1/2" Dia Cold Water Pipe Tee	16	0%	16	EA	$ 108.00	$ 220.00	$ 1,728	$ 3,520	$ 5,248	
498				1/2" Dia Cold Water Pipe Tee	212	0%	212	EA	$ 17.00	$ 45.00	$ 3,604	$ 9,540	$ 13,144	
499				1" Dia Cold Water Pipe Tee	193	0%	193	EA	$ 32.00	$ 68.00	$ 6,176	$ 13,124	$ 19,300	
				REDUCER										
500				1-1/4" / 3/4" Dia Cold Water Pipe Reducer	110	0%	110	EA	$ 65.00	$ 112.00	$ 7,150	$ 12,320	$ 19,470	
501				3/4" / 1/2" Dia Cold Water Pipe Reducer	116	0%	116	EA	$ 34.00	$ 70.00	$ 3,944	$ 8,120	$ 12,064	
502				4" / 2-1/2" Dia Cold Water Pipe Reducer	12	0%	12	EA	$ 120.00	$ 254.00	$ 1,440	$ 3,808	$ 4,248	
503				1" / 3/4" Dia Cold Water Pipe Reducer	160	0%	160	EA	$ 54.00	$ 100.00	$ 8,640	$ 16,000	$ 24,640	
				HOT WATER PIPE										

				TYPE L WROUGHT COPPER										
504				1/2" Dia Hot Water Pipe	317	10%	349	LF	$ 2.46	$ 11.38	$ 858	$ 3,968	$ 4,826	
505				3/4" Dia Hot Water Pipe	2,490	10%	2,739	LF	$ 2.98	$ 12.14	$ 8,162	$ 33,251	$ 41,414	
506				1" Dia Hot Water Pipe	1,053	10%	1,159	LF	$ 3.48	$ 13.50	$ 4,033	$ 15,644	$ 19,677	
507				1-1/4" Dia Hot Water Pipe	382	10%	420	LF	$ 10.50	$ 15.88	$ 4,415	$ 6,677	$ 11,092	
508				1-1/2" Dia Hot Water Pipe	43	10%	47	LF	$ 6.23	$ 17.66	$ 293	$ 831	$ 1,124	
509				2" Dia Hot Water Pipe	303	10%	333	LF	$ 11.28	$ 21.90	$ 3,758	$ 7,295	$ 11,053	
510				2-1/2" Dia Hot Water Pipe	267	10%	293	LF	$ 15.55	$ 26.66	$ 4,559	$ 7,816	$ 12,374	
511				3" Dia Hot Water Pipe	197	10%	217	LF	$ 45.13	$ 29.55	$ 9,775	$ 6,400	$ 16,175	
				INSULATION										
				1-1/2" Thick molded fiber glass one-piece insulation with										
512				1/2" Dia Hot Water Pipe	317	10%	349	LF	$ 0.96	$ 6.30	$ 335	$ 2,197	$ 2,532	
513				3/4" Dia Hot Water Pipe	2,490	10%	2,739	LF	$ 1.05	$ 6.50	$ 2,876	$ 17,804	$ 20,679	
514				1" Dia Hot Water Pipe	1,053	10%	1,159	LF	$ 1.14	$ 6.86	$ 1,321	$ 7,949	$ 9,270	
515				1-1/4" Dia Hot Water Pipe	382	10%	420	LF	$ 1.52	$ 7.10	$ 639	$ 2,985	$ 3,625	
516				1-1/2" Dia Hot Water Pipe	43	10%	47	LF	$ 1.86	$ 7.36	$ 88	$ 346	$ 434	
517				2" Dia Hot Water Pipe	303	10%	333	LF	$ 2.20	$ 7.55	$ 733	$ 2,515	$ 3,248	
518				2-1/2" Dia Hot Water Pipe	267	10%	293	LF	$ 2.42	$ 7.86	$ 709	$ 2,304	$ 3,014	
519				3" Dia Hot Water Pipe	197	10%	217	LF	$ 2.68	$ 8.14	$ 580	$ 1,763	$ 2,344	
				HOT WATER PIPE FITTINGS										
				ELBOW										
520				1/2" Dia Hot Water Pipe 90 Deg Elbow	317	0%	317	EA	$ 14.00	$ 39.00	$ 4,438	$ 12,363	$ 16,801	
521				3/4" Dia Hot Water Pipe 90 Deg Elbow	195	0%	195	EA	$ 18.00	$ 46.00	$ 3,510	$ 8,970	$ 12,480	
522				1" Dia Hot Water Pipe 90 Deg Elbow	210	0%	210	EA	$ 25.00	$ 58.00	$ 5,250	$ 12,180	$ 17,430	
523				1-1/4" Dia Hot Water Pipe 90 Deg Elbow	76	0%	76	EA	$ 34.00	$ 72.00	$ 2,584	$ 5,472	$ 8,056	
524				1-1/2" Dia Hot Water Pipe 90 Deg Elbow	8	0%	8	EA	$ 40.00	$ 85.00	$ 320	$ 680	$ 1,000	
525				2" Dia Hot Water Pipe 90 Deg Elbow	60	0%	60	EA	$ 51.00	$ 113.00	$ 3,060	$ 6,780	$ 9,840	
526				2-1/2" Dia Hot Water Pipe 90 Deg Elbow	52	0%	52	EA	$ 64.00	$ 140.00	$ 3,328	$ 7,280	$ 10,608	
527				3" Dia Hot Water Pipe 90 Deg Elbow	38	0%	38	EA	$ 79.00	$ 166.00	$ 3,002	$ 6,308	$ 9,310	
				TEE										
528				1/2" Dia Hot Water Pipe Tee	212	0%	212	EA	$ 17.00	$ 45.00	$ 3,604	$ 9,540	$ 13,144	
529				3/4" Dia Hot Water Pipe Tee	351	0%	351	EA	$ 23.00	$ 55.00	$ 8,073	$ 19,305	$ 27,378	
530				1" Dia Hot Water Pipe Tee	193	0%	193	EA	$ 32.00	$ 68.00	$ 6,176	$ 13,124	$ 19,300	
531				3/4" / 1/2" Dia Hot Water Pipe Tee	168	0%	168	EA	$ 23.00	$ 55.00	$ 3,864	$ 9,240	$ 13,104	
532				1" / 3/4" Dia Hot Water Pipe Tee	120	0%	120	EA	$ 32.00	$ 68.00	$ 3,840	$ 8,160	$ 12,000	
533				1-1/2" / 1" Dia Hot Water Pipe Tee	56	0%	56	EA	$ 46.00	$ 102.00	$ 2,576	$ 5,712	$ 8,288	
534				2" / 1-1/2" Dia Hot Water Pipe Tee	84	0%	84	EA	$ 58.00	$ 125.00	$ 4,872	$ 10,500	$ 15,372	
535				3" / 2-1/2" Dia Hot Water Pipe Tee	16	0%	16	EA	$ 68.00	$ 144.00	$ 1,088	$ 2,304	$ 3,392	
				REDUCER										
536				3/4" / 1/2" Dia Hot Water Pipe Reducer	184	0%	184	EA	$ 34.00	$ 70.00	$ 6,256	$ 12,880	$ 19,136	
537				1-1/4" / 3/4" Dia Hot Water Pipe Reducer	115	0%	115	EA	$ 65.00	$ 112.00	$ 7,475	$ 12,880	$ 20,355	
538				3/4" / 1/2" Dia Hot Water Pipe Reducer	121	0%	121	EA	$ 34.00	$ 70.00	$ 4,114	$ 8,470	$ 12,584	
539				4" / 2-1/2" Dia Hot Water Pipe Reducer	16	0%	16	EA	$ 112.00	$ 220.00	$ 1,792	$ 3,520	$ 5,312	
540				1" / 3/4" Dia Hot Water Pipe Reducer	167	0%	167	EA	$ 54.00	$ 100.00	$ 9,018	$ 16,700	$ 25,718	
				HOT WATER RETURN PIPE										
				TYPE L WROUGHT COPPER										
541				3/4" Dia Hot Water Return Pipe	904	10%	995	LF	$ 2.98	$ 12.14	$ 2,964	$ 12,077	$ 15,041	
542				1" Dia Hot Water Return Pipe	139	10%	153	LF	$ 3.48	$ 13.50	$ 532	$ 2,064	$ 2,596	
543				1-1/4" Dia Hot Water Return Pipe	123	10%	135	LF	$ 10.50	$ 15.88	$ 1,418	$ 2,145	$ 3,563	
544				1-1/2" Dia Hot Water Return Pipe	99	10%	109	LF	$ 6.23	$ 17.66	$ 680	$ 1,928	$ 2,608	
				INSULATION										
				1-1/2" Thick molded fiber glass one-piece insulation with										
545				3/4" Dia Hot Water Return Pipe	904	10%	995	LF	$ 1.05	$ 6.50	$ 1,045	$ 6,466	$ 7,511	
546				1" Dia Hot Water Return Pipe	139	10%	153	LF	$ 1.14	$ 6.86	$ 174	$ 1,049	$ 1,223	
547				1-1/4" Dia Hot Water Return Pipe	123	10%	135	LF	$ 1.52	$ 7.10	$ 205	$ 959	$ 1,164	
548				1-1/2" Dia Hot Water Return Pipe	99	10%	109	LF	$ 1.86	$ 7.36	$ 203	$ 803	$ 1,006	
				HOT WATER RETURN PIPE FITTINGS										
				ELBOW										
549				3/4" Dia Hot Water Return Pipe 90 Deg Elbow	180	0%	180	EA	$ 18.00	$ 46.00	$ 3,240	$ 8,280	$ 11,520	
550				1" Dia Hot Water Return Pipe 90 Deg Elbow	26	0%	26	EA	$ 25.00	$ 58.00	$ 650	$ 1,508	$ 2,158	
551				1-1/4" Dia Hot Water Return Pipe 90 Deg Elbow	24	0%	24	EA	$ 34.00	$ 72.00	$ 816	$ 1,728	$ 2,544	
552				1-1/2" Dia Hot Water Return Pipe 90 Deg Elbow	18	0%	18	EA	$ 40.00	$ 85.00	$ 720	$ 1,530	$ 2,250	
				TEE										
553				3/4" Dia Hot Water Return Pipe Tee	16	0%	16	EA	$ 23.00	$ 55.00	$ 368	$ 880	$ 1,248	
554				1" Dia Hot Water Return Pipe Tee	5	0%	5	EA	$ 32.00	$ 68.00	$ 160	$ 340	$ 500	
555				1" / 3/4" Dia Hot Water Return Pipe Tee	61	0%	61	EA	$ 32.00	$ 68.00	$ 1,952	$ 4,148	$ 6,100	
556				1-1/2" / 1" Dia Hot Water Return Pipe Tee	12	0%	12	EA	$ 40.00	$ 85.00	$ 480	$ 1,020	$ 1,500	
				REDUCER										
557				1" / 3/4" Dia Hot Water Return Pipe Reducer	23	0%	23	EA	$ 54.00	$ 100.00	$ 1,242	$ 2,300	$ 3,542	
558				1-1/4" / 3/4" Dia Hot Water Return Pipe Reducer	21	0%	21	EA	$ 65.00	$ 112.00	$ 1,365	$ 2,352	$ 3,717	
				GAS PIPE										
				SCH 40 Black Steel										
559				3/4" Dia Gas Pipe	653	10%	718	LF	$ 3.21	$ 15.11	$ 2,306	$ 10,854	$ 13,159	
560				1" Dia Gas Pipe	154	10%	169	LF	$ 3.66	$ 17.32	$ 620	$ 2,933	$ 3,553	
561				1-1/4" Dia Gas Pipe	237	10%	260	LF	$ 4.73	$ 18.59	$ 1,232	$ 4,842	$ 6,074	
562				1-1/2" Dia Gas Pipe	3	10%	3	LF	$ 5.54	$ 20.72	$ 16	$ 61	$ 77	
563				2" Dia Gas Pipe	2	10%	2	LF	$ 7.46	$ 25.89	$ 15	$ 51	$ 65	
564				2-1/2" Dia Gas Pipe	64	10%	70	LF	$ 14.03	$ 33.11	$ 985	$ 2,325	$ 3,310	
565				3" Dia Gas Pipe	17	10%	19	LF	$ 18.30	$ 38.31	$ 345	$ 723	$ 1,069	
566				4" Dia Gas Pipe	297	10%	327	LF	$ 27.47	$ 45.85	$ 8,975	$ 14,980	$ 23,955	
567				6" Dia Gas Pipe	17	10%	18	LF	$ 39.52	$ 68.77	$ 725	$ 1,261	$ 1,986	
				GAS PIPE FITTINGS										
				ELBOW										
568				3/4" Dia Gas Pipe 90 Deg Elbow	130	0%	130	EA	$ 30.00	$ 42.00	$ 3,900	$ 5,460	$ 9,360	
569				1" Dia Gas Pipe 90 Deg Elbow	30	0%	30	EA	$ 38.00	$ 59.00	$ 1,140	$ 1,770	$ 2,910	
570				1-1/4" Dia Gas Pipe 90 Deg Elbow	46	0%	46	EA	$ 46.00	$ 68.00	$ 2,116	$ 3,128	$ 5,244	
571				2-1/2" Dia Gas Pipe 90 Deg Elbow	12	0%	12	EA	$ 62.00	$ 100.00	$ 744	$ 1,200	$ 1,944	
572				3" Dia Gas Pipe 90 Deg Elbow	2	0%	2	EA	$ 80.00	$ 144.00	$ 160	$ 288	$ 448	
573				4" Dia Gas Pipe 90 Deg Elbow	58	0%	58	EA	$ 99.00	$ 182.00	$ 5,742	$ 10,556	$ 16,298	
574				6" Dia Gas Pipe 90 Deg Elbow	2	0%	2	EA	$ 114.00	$ 236.00	$ 228	$ 472	$ 700	
				TEE										
575				1" / 3/4" Dia Gas Pipe Tee	21	0%	21	EA	$ 49.00	$ 78.00	$ 1,029	$ 1,638	$ 2,667	
576				3/4" Dia Gas Pipe Tee	91	0%	91	EA	$ 38.00	$ 60.00	$ 3,458	$ 5,460	$ 8,918	
577				1-1/4" / 3/4" Dia Gas Pipe Tee	8	0%	8	EA	$ 55.00	$ 88.00	$ 440	$ 704	$ 1,144	
578				4" / 2-1/2" Dia Gas Pipe Tee	13	0%	13	EA	$ 116.00	$ 230.00	$ 1,508	$ 2,990	$ 4,498	
				REDUCER										
579				6" / 4" Dia Gas Pipe Reducer	2	0%	2	EA	$ 120.00	$ 246.00	$ 240	$ 492	$ 732	
580				4" / 2-1/2" Dia Gas Pipe Reducer	6	0%	6	EA	$ 145.00	$ 332.00	$ 870	$ 1,992	$ 2,862	
				STORM DRAIN PIPE UNDERGROUND										
				CAST IRON SOIL PIPE W/ BELL & SPIGOT FITTINGS										
581				4" Dia Storm Drain Pipe - UG	199	10%	219	LF	$ 24.03	$ 30.14	$ 5,251	$ 6,586	$ 11,837	
				STORM DRAIN PIPE										
				CAST IRON NO HUB COUPLING										
582				2" Dia Storm Drain Pipe	29	10%	31	LF	$ 13.64	$ 26.23	$ 429	$ 825	$ 1,255	
583				3" Dia Storm Drain Pipe	462	10%	508	LF	$ 18.30	$ 27.09	$ 9,300	$ 13,767	$ 23,067	
584				4" Dia Storm Drain Pipe	1,308	10%	1,439	LF	$ 24.03	$ 30.14	$ 34,585	$ 43,378	$ 77,963	
585				6" Dia Storm Drain Pipe	328	10%	361	LF	$ 40.71	$ 35.66	$ 14,679	$ 12,858	$ 27,537	
586				8" Dia Storm Drain Pipe	32	10%	35	LF	$ 64.75	$ 59.43	$ 2,246	$ 2,062	$ 4,308	
587				10" Dia Storm Drain Pipe	83	10%	91	LF	$ 105.95	$ 64.52	$ 9,693	$ 5,903	$ 15,596	
588				3" Dia Storm Drain W/ Heat Trace	22	10%	25	LF	$ 18.30	$ 27.09	$ 449	$ 665	$ 1,113	
				INSULATION										
				1" Thick molded fiber glass one-piece insulation with white										
589				2" Dia Storm Drain Pipe	29	10%	31	LF	$ 2.20	$ 7.55	$ 69	$ 238	$ 307	
590				3" Dia Storm Drain Pipe	462	10%	508	LF	$ 2.68	$ 8.14	$ 1,362	$ 4,137	$ 5,499	

591			4" Dia Storm Drain Pipe	1,308	10%	1,439	LF	$ 2.85	$ 8.66	$ 4,102	$ 12,464	$ 16,566	
592			6" Dia Storm Drain Pipe	328	10%	361	LF	$ 3.44	$ 9.79	$ 1,240	$ 3,530	$ 4,770	
593			8" Dia Storm Drain Pipe	32	10%	35	LF	$ 3.85	$ 10.44	$ 134	$ 362	$ 496	
594			10" Dia Storm Drain Pipe	83	10%	91	LF	$ 4.20	$ 11.63	$ 384	$ 1,064	$ 1,448	
595			3" Dia Storm Drain W/ Heat Trace	22	10%	25	LF	$ 2.68	$ 8.14	$ 66	$ 200	$ 265	
			STORM DRAIN PIPE FITTINGS										
			ELBOW										
596			2" Dia Storm Drain Pipe 45 Deg Elbow	6	0%	6	EA	$ 101.00	$ 234.00	$ 606	$ 1,404	$ 2,010	
597			3" Dia Storm Drain Pipe 45 Deg Elbow	92	0%	92	EA	$ 128.00	$ 275.00	$ 11,776	$ 25,300	$ 37,076	
598			4" Dia Storm Drain Pipe 45 Deg Elbow	260	0%	260	EA	$ 144.00	$ 302.00	$ 37,440	$ 78,520	$ 115,960	
599			6" Dia Storm Drain Pipe 45 Deg Elbow	64	0%	64	EA	$ 168.00	$ 344.00	$ 10,752	$ 22,016	$ 32,768	
600			8" Dia Storm Drain Pipe 45 Deg Elbow	6	0%	6	EA	$ 185.00	$ 392.00	$ 1,110	$ 2,352	$ 3,462	
601			10" Dia Storm Drain Pipe 45 Deg Elbow	16	0%	16	EA	$ 202.00	$ 446.00	$ 3,232	$ 7,136	$ 10,368	
			WYE										
602			3" / 2" Dia Storm Drain Pipe Wye	3	0%	3	EA	$ 145.00	$ 330.00	$ 435	$ 990	$ 1,425	
603			4" / 2" Dia Storm Drain Pipe Wye	16	0%	16	EA	$ 190.00	$ 361.00	$ 3,040	$ 5,776	$ 8,816	
604			4" Dia Storm Drain Pipe Wye	95	0%	95	EA	$ 190.00	$ 361.00	$ 18,050	$ 34,295	$ 52,345	
605			10" / 8" Dia Storm Drain Pipe Wye	3	0%	3	EA	$ 248.00	$ 520.00	$ 744	$ 1,560	$ 2,304	
			WASTE UNDERGROUND										
			CAST IRON SOIL PIPE W/ BELL & SPIGOT FITTINGS										
606			3" Dia Waste Pipe - UG	79	10%	87	LF	$ 18.30	$ 27.09	$ 1,596	$ 2,362	$ 3,958	
607			4" Dia Waste Pipe - UG	125	10%	138	LF	$ 24.03	$ 30.14	$ 3,311	$ 4,153	$ 7,464	
608			6" Dia Waste Pipe - UG (MATERIAL CLASS 56)	50	10%	55	LF	$ 40.71	$ 35.66	$ 2,226	$ 1,950	$ 4,175	
			WASTE PIPE										
			CAST IRON NO HUB COUPLING										
609			1" Dia Waste Pipe	244	10%	268	LF	$ 8.58	$ 21.20	$ 2,303	$ 5,690	$ 7,993	
610			1-1/2" Dia Waste Pipe	509	10%	560	LF	$ 9.76	$ 23.35	$ 5,465	$ 13,074	$ 18,538	
611			2" Dia Waste Pipe	2,339	10%	2,573	LF	$ 10.15	$ 24.71	$ 26,115	$ 63,576	$ 89,691	
612			3" Dia Waste Pipe	1,731	10%	1,904	LF	$ 13.29	$ 25.89	$ 25,300	$ 49,286	$ 74,586	
613			4" Dia Waste Pipe	3,304	10%	3,634	LF	$ 17.51	$ 28.53	$ 63,638	$ 103,689	$ 167,328	
614			6" Dia Waste Pipe	87	10%	95	LF	$ 25.20	$ 34.60	$ 2,405	$ 3,302	$ 5,708	
615			8" Dia Waste Pipe	132	10%	145	LF	$ 38.60	$ 42.50	$ 5,586	$ 6,151	$ 11,737	
			WASTE PIPE FITTINGS										
			ELBOW										
616			1" Dia Waste Pipe 45 Deg Elbow	48	0%	48	EA	$ 80.00	$ 196.00	$ 3,840	$ 9,408	$ 13,248	
617			1-1/2" Dia Waste Pipe 45 Deg Elbow	258	0%	258	EA	$ 94.00	$ 220.00	$ 24,252	$ 56,760	$ 81,012	
618			2" Dia Waste Pipe 45 Deg Elbow	451	0%	451	EA	$ 101.00	$ 234.00	$ 45,551	$ 105,534	$ 151,085	
619			3" Dia Waste Pipe 45 Deg Elbow	260	0%	260	EA	$ 128.00	$ 275.00	$ 33,280	$ 71,500	$ 104,780	
620			4" Dia Waste Pipe 45 Deg Elbow	611	0%	611	EA	$ 144.00	$ 302.00	$ 87,984	$ 184,522	$ 272,506	
621			6" Dia Waste Pipe 45 Deg Elbow	16	0%	16	EA	$ 168.00	$ 344.00	$ 2,688	$ 5,504	$ 8,192	
622			8" Dia Waste Pipe 45 Deg Elbow	26	0%	26	EA	$ 185.00	$ 392.00	$ 4,810	$ 10,192	$ 15,002	
			WYE										
623			3" Dia Waste Pipe Wye	2	0%	2	EA	$ 145.00	$ 330.00	$ 290	$ 660	$ 950	

624			4" / 1-1/2" Dia Waste Pipe Wye							$ 27,740	$ 52,706	$ 80,446	
625			4" / 2" Dia Waste Pipe Wye							$ 20,900	$ 39,710	$ 60,610	
626			4" Dia Waste Pipe Wye							$ 20,900	$ 39,710	$ 60,610	
627			6" / 4" Dia Waste Pipe Wye							$ 5,928	$ 12,766	$ 18,694	
628			8" / 6" Dia Waste Pipe Wye							$ 753	$ 1,638	$ 2,391	
			VENT PIPE										
			CAST IRON NO HUB COUPLING										
629			1-1/2" Dia Vent Pipe	250	10%	275	LF	$ 9.76	$ 23.35	$ 2,684	$ 6,421	$ 9,105	
630			2" Dia Vent Pipe	3,425	10%	3,768	LF	$ 10.15	$ 24.71	$ 38,240	$ 93,095	$ 131,335	
631			3" Dia Vent Pipe	1,430	10%	1,573	LF	$ 13.29	$ 25.89	$ 20,900	$ 40,714	$ 61,614	
632			4" Dia Vent Pipe	1,610	10%	1,771	LF	$ 17.51	$ 28.53	$ 31,002	$ 50,513	$ 81,516	
633			6" Dia Vent Pipe	99	10%	109	LF	$ 25.20	$ 34.60	$ 2,735	$ 3,755	$ 6,491	
634			8" Dia Vent Pipe	37	10%	41	LF	$ 38.60	$ 42.50	$ 1,590	$ 1,750	$ 3,340	
			VENT PIPE FITTINGS										
			ELBOW										
635			1-1/2" Dia Vent Pipe 90 Deg Elbow	46	0%	46	EA	$ 94.00	$ 220.00	$ 4,324	$ 10,120	$ 14,444	
636			2" Dia Vent Pipe 90 Deg Elbow	272	0%	272	EA	$ 101.00	$ 234.00	$ 27,472	$ 63,648	$ 91,120	
637			4" Dia Vent Pipe 90 Deg Elbow	320	0%	320	EA	$ 144.00	$ 302.00	$ 46,080	$ 96,640	$ 142,720	
638			6" Dia Vent Pipe 90 Deg Elbow	18	0%	18	EA	$ 168.00	$ 344.00	$ 3,024	$ 6,192	$ 9,216	
			TEE										
639			2" / 1-1/2" Dia Vent Pipe Tee	113	0%	113	EA	$ 121.00	$ 266.00	$ 13,673	$ 30,058	$ 43,731	
640			3" / 2" Dia Vent Pipe Tee	268	0%	268	EA	$ 134.00	$ 285.00	$ 35,912	$ 76,380	$ 112,292	
641			4" / 3" Dia Vent Pipe Tee	161	0%	161	EA	$ 148.00	$ 320.00	$ 23,828	$ 51,520	$ 75,348	
642			6" / 4" Dia Vent Pipe Tee	66	0%	66	EA	$ 170.00	$ 344.00	$ 11,220	$ 22,704	$ 33,924	
			REDUCER										
643			6" / 4" Dia Vent Pipe Reducer	32	0%	32	EA	$ 185.00	$ 377.00	$ 5,920	$ 12,064	$ 17,984	
644			8" / 6" Dia Vent Pipe Reducer	16	0%	16	EA	$ 208.00	$ 430.00	$ 3,328	$ 6,880	$ 10,208	
			EJECTOR DISCHARGE										
			SCH 40 GALVANIZED STEEL GROOVED										
645			3" Dia Ejector Discharge Pipe	27	10%	30	LF	$ 18.30	$ 38.31	$ 552	$ 1,156	$ 1,707	
			EJECTOR DISCHARGE FITTINGS										
			ELBOW										
646			3" Dia Ejector Discharge Pipe 45 Deg Elbow	6	0%	6	EA	$ 128.00	$ 275.00	$ 768	$ 1,650	$ 2,418	
			WYE										
647			3" Dia Ejector Discharge Pipe Wye	2	0%	2	EA	$ 145.00	$ 330.00	$ 290	$ 660	$ 950	
			FRESH AIR INTAKE										
			BLACK STEEL (ASSUMED)										
648			4" Dia Fresh Air Intake	53	10%	58	LF	$ 27.47	$ 45.85	$ 1,596	$ 2,663	$ 4,259	
			EJECTOR DISCHARGE FITTINGS										
			ELBOW										
649			4" Dia Fresh Air Intake 90 Deg Elbow	6	0%	6	EA	$ 144.00	$ 302.00	$ 864	$ 1,812	$ 2,676	
			WYE										
650			4" Dia Fresh Air Intake Tee	2	0%	2	EA	$ 190.00	$ 361.00	$ 380	$ 722	$ 1,102	
			DRAIN & CLEANOUTS										
651			3" Dia AD, Area Drain, ZURN ZB154-DT-S-IC-VP	3	0%	3	EA	$ 348.00	$ 138.00	$ 1,044	$ 414	$ 1,458	
652			3" Dia FD, Floor Drain, ZURN Z526-S	1	0%	1	EA	$ 348.00	$ 138.00	$ 348	$ 138	$ 486	
653			3" Dia FD, Floor Drain, ZURN Z526-S, W/ Trap Primer	4	0%	4	EA	$ 348.00	$ 138.00	$ 1,392	$ 552	$ 1,944	
654			4" Dia AD, Area Drain, ZURN ZB154-DT-S-IC-VP	7	0%	7	EA	$ 385.00	$ 152.00	$ 2,695	$ 1,064	$ 3,759	
655			4" Dia FD, Floor Drain, ZURN Z526-S	11	0%	11	EA	$ 385.00	$ 152.00	$ 4,235	$ 1,672	$ 5,907	
656			4" Dia FD, Floor Drain, ZURN Z526-S, W/ Trap Primer	1	0%	1	EA	$ 385.00	$ 152.00	$ 385	$ 152	$ 537	
657			4" Dia FFD, Funnel Floor Drain, ZURN Z508 W/ 6" Z1724	1	0%	1	EA	$ 444.00	$ 185.00	$ 444	$ 185	$ 629	
658			4" Dia Trench Drain, ACO KLASSICDRAIN KS100	1	0%	1	EA	$ 602.00	$ 222.00	$ 602	$ 222	$ 824	
659			6" Dia FD, Floor Drain, ZURN Z526-S	1	0%	1	EA	$ 412.00	$ 166.00	$ 412	$ 166	$ 578	
660			3" Dia CFRD, Controlled Flow Roof Drain, ZURN Z100-292	6	0%	6	EA	$ 392.00	$ 138.00	$ 2,352	$ 828	$ 3,180	
661			3" Dia OFRD, Overflow Roof Drain, ZURN Z100-C-E-W3	6	0%	6	EA	$ 392.00	$ 138.00	$ 2,352	$ 828	$ 3,180	
662			4" Dia CFRD, Controlled Flow Roof Drain, ZURN Z100-292	11	0%	11	EA	$ 392.00	$ 138.00	$ 4,312	$ 1,518	$ 5,830	
663			4" Dia OFRD, Overflow Roof Drain, ZURN Z100-C-E-W3	11	0%	11	EA	$ 392.00	$ 138.00	$ 4,312	$ 1,518	$ 5,830	
			PLUMBING FIXTURES										
664			BT, Bathtub	110	0%	110	EA	$ 1,231.00	$ 1,339.00	$ 135,410	$ 147,290	$ 282,700	
665			D, Dryer	3	0%	3	EA	$ 1,088.00	$ 249.00	$ 3,264	$ 747	$ 4,011	
666			DF, Drinking Fountain	1	0%	1	EA	$ 2,635.00	$ 1,184.00	$ 2,635	$ 1,184	$ 3,819	
667			DW, Dish Washer	136	0%	136	EA	$ 648.00	$ 401.00	$ 87,584	$ 54,536	$ 142,120	
668			Fire Pit	2	0%	2	EA	$ 2,440.00	$ 678.00	$ 4,880	$ 1,356	$ 6,236	
669			JC, Janitors Closet	1	0%	1	EA	$ 813.00	$ 386.00	$ 813	$ 386	$ 1,199	
670			KS, Kitchen Sink	135	0%	135	EA	$ 744.00	$ 372.00	$ 100,440	$ 50,220	$ 150,660	
671			LAV, Lavatory	114	0%	114	EA	$ 586.00	$ 312.00	$ 66,804	$ 35,568	$ 102,372	
672			SH, Shower	1	0%	1	EA	$ 1,413.00	$ 302.00	$ 1,413	$ 302	$ 1,715	
673			SK, Sink	1	0%	1	EA	$ 614.00	$ 345.00	$ 614	$ 345	$ 959	
674			WC, Water Closet	115	0%	115	EA	$ 813.00	$ 386.00	$ 93,495	$ 44,390	$ 137,885	
675			WM, Washing Machine	16	0%	16	EA	$ 1,066.00	$ 239.00	$ 17,056	$ 3,824	$ 20,880	
			PUMPS										
676			DBP-1, Duplex Booster Pump, 190DLC61BP-VC-GAF	1	0%	1	EA	$ 3,532.00	$ 1,104.00	$ 3,532	$ 1,104	$ 4,636	
677			EJP-1, Ejector Discharge Pump, NP 3069 SH 3 - Adaptive 276	1	0%	1	EA	$ 2,463.00	$ 858.00	$ 2,463	$ 858	$ 3,321	
678			ESP-1, Elevator Sump Pump, STANCOR SE-50	1	0%	1	EA	$ 2,110.00	$ 820.00	$ 2,110	$ 820	$ 2,930	
679			GBP-1, Gas Booster Pump Set SPENCER GL-0325-1/2-R, 1/2	1	0%	1	EA	$ 3,532.00	$ 1,104.00	$ 3,532	$ 1,104	$ 4,636	
680			HWCP-1, Duplex Domestic Hot Water Circulation Pumps,	2	0%	2	EA	$ 2,022.00	$ 936.00	$ 4,044	$ 1,872	$ 5,916	
681			SP-1, Duplex Sump Pump, CP 3045 HT 3 -252	1	0%	1	EA	$ 2,110.00	$ 820.00	$ 2,110	$ 820	$ 2,930	
			MISC.										
682			3/4" Dia Hose Bibb	3	0%	3	EA	$ 64.00	$ 40.00	$ 192	$ 120	$ 312	
683			1" BFP, BackFlow Preventer	1	0%	1	EA	$ 588.00	$ 320.00	$ 588	$ 320	$ 908	
684			4" Dia RPZ, ZURN WILKINS 375	1	0%	1	EA	$ 687.00	$ 344.00	$ 687	$ 344	$ 1,031	
685			Cleanout Deck Plate	4	0%	4	EA	$ 334.00	$ 120.00	$ 1,336	$ 480	$ 1,816	
686			Gas Meter	3	0%	3	EA	$ 446.00	$ 175.00	$ 1,338	$ 525	$ 1,863	
687			Gas Pressure Regulator	2	0%	2	EA	$ 642.00	$ 220.00	$ 1,284	$ 440	$ 1,724	
688			NFWH, Non Freeze Water Hydrant	8	0%	8	EA	$ 184.00	$ 105.00	$ 1,472	$ 840	$ 2,312	
689			Water Meter	2	0%	2	EA	$ 685.00	$ 230.00	$ 1,370	$ 460	$ 1,830	
690			8" Dia VTR, Vent Thru Roof	2	0%	2	EA	$ 120.00	$ 165.00	$ 240	$ 330	$ 570	
691			PT-1, Pressure Tank, AMTROL WX-405 C	2	0%	2	EA	$ 1,650.00	$ 1,132.00	$ 3,300	$ 2,264	$ 5,564	
692			LINT Trough JAYR SMITH SQ-TD-0850	1	0%	1	EA	$ 1,650.00	$ 1,132.00	$ 1,650	$ 1,132	$ 2,782	
693			Pneumatic Tank, AMTROL WX-405-C 90 GALS	1	0%	1	EA	$ 1,650.00	$ 1,132.00	$ 1,650	$ 1,132	$ 2,782	
694			REF, Refrigerator	135	0%	135	EA	$ 1,410.00	$ 368.00	$ 190,350	$ 49,680	$ 240,030	
695			10" Dia Storm House Trap	1	0%	1	EA	$ 144.00	$ 350.00	$ 144	$ 350	$ 494	
696			8" Dia House Trap	1	0%	1	EA	$ 120.00	$ 304.00	$ 120	$ 304	$ 424	
			HOT WATER HEATER										
697			HW H-1, Hot Water Heater, AERCO INN1350N-SV W/	2	0%	2	EA	$ 2,356.00	$ 1,127.00	$ 4,712	$ 2,254	$ 6,966	
			HUBLESS COUPLINGS										
698			1-1/2" Dia Coupling	96	0%	96	EA	$ 2.10	$ 3.86	$ 202	$ 371	$ 572	
699			1" Dia Coupling	867	0%	867	EA	$ 1.96	$ 3.44	$ 1,699	$ 2,982	$ 4,682	
700			2" Dia Coupling	2,081	0%	2,081	EA	$ 2.50	$ 4.20	$ 5,203	$ 8,740	$ 13,943	
701			3" Dia Coupling	1,413	0%	1,413	EA	$ 2.60	$ 4.85	$ 3,674	$ 6,853	$ 10,527	
702			4" Dia Coupling	4,001	0%	4,001	EA	$ 3.40	$ 5.20	$ 13,603	$ 20,805	$ 34,409	
703			6" Dia Coupling	379	0%	379	EA	$ 4.22	$ 6.50	$ 1,599	$ 2,464	$ 4,063	
704			8" Dia Coupling	135	0%	135	EA	$ 5.10	$ 7.40	$ 689	$ 999	$ 1,688	

705				10" Dia Coupling	38	0%	38	EA	$ 6.40	$ 8.50	$ 243	$ 323	$ 566		
				PIPE SUPPORT											
706				1/2" Dia Adjustable Clevis Hanger	131	0%	131	EA	$ 1.59	$ 8.78	$ 208	$ 1,150	$ 1,358		
707				3/4" Dia Adjustable Clevis Hanger	842	0%	842	EA	$ 1.48	$ 8.93	$ 1,246	$ 7,515	$ 8,761		
708				1" Dia Adjustable Clevis Hanger	406	0%	406	EA	$ 1.55	$ 8.85	$ 629	$ 3,593	$ 4,222		
709				1-1/4" Dia Adjustable Clevis Hanger	247	0%	247	EA	$ 1.77	$ 9.53	$ 437	$ 2,353	$ 2,790		
710				2" Dia Adjustable Clevis Hanger	647	0%	647	EA	$ 2.11	$ 9.68	$ 1,365	$ 6,260	$ 7,625		
711				2-1/2" Dia Adjustable Clevis Hanger	61	0%	61	EA	$ 3.10	$ 9.92	$ 189	$ 605	$ 794		
712				3" Dia Adjustable Clevis Hanger	389	0%	389	EA	$ 4.10	$ 10.28	$ 1,595	$ 3,997	$ 5,592		
713				4" Dia Adjustable Clevis Hanger	686	0%	686	EA	$ 5.07	$ 10.88	$ 3,478	$ 7,460	$ 10,938		
714				6" Dia Adjustable Clevis Hanger	53	0%	53	EA	$ 5.50	$ 12.00	$ 292	$ 636	$ 928		
715				8" Dia Adjustable Clevis Hanger	20	0%	20	EA	$ 5.66	$ 12.44	$ 113	$ 249	$ 362		
716				10" Dia Adjustable Clevis Hanger	187	0%	187	EA	$ 6.00	$ 13.78	$ 1,122	$ 2,577	$ 3,699		
717				1/2" Dia Threaded Rod (1 Ea = 1 FT)	207	0%	207	EA	$ 4.75	$ 9.82	$ 983	$ 2,033	$ 3,016		
718				5/8" Dia Threaded Rod (1 Ea = 1 FT)	1,621	0%	1,621	EA	$ 5.02	$ 10.50	$ 8,137	$ 17,021	$ 25,158		
719				5/8" Dia Threaded Rod (1 Ea = 1 FT)	1,836	0%	1,836	EA	$ 6.80	$ 12.53	$ 12,485	$ 22,996	$ 35,481		
			DIV.23	(HVAC) HEATING VENTILATING & AIR CONDITIONING											$ 1,785,411
				DUCTS											
720				6"x6" Supply Air Duct	57	10%	63	FT	$	$ -	$ -	$ -	$ -		
721				8"x6" Supply Air Duct	91	10%	101	FT	$	$ -	$ -	$ -	$ -		
722				8"x6" Supply Air Duct (Lined)	27	10%	30	FT	$	$ -	$ -	$ -	$ -		
723				10"x6" Supply Air Duct	157	10%	173	FT	$	$ -	$ -	$ -	$ -		
724				10"x6" Supply Air Duct (Lined)	331	10%	364	FT	$	$ -	$ -	$ -	$ -		
725				10"x8" Supply Air Duct	19	10%	21	FT	$	$ -	$ -	$ -	$ -		
726				12"x6" Supply Air Duct	79	10%	87	FT	$	$ -	$ -	$ -	$ -		
727				12"x6" Supply Air Duct (Lined)	584	10%	642	FT	$	$ -	$ -	$ -	$ -		
728				12"x6" Supply Air Duct (Lined)	204	10%	225	FT	$	$ -	$ -	$ -	$ -		
729				12"x8" Supply Air Duct	43	10%	48	FT	$	$ -	$ -	$ -	$ -		
730				12"x8" Supply Air Duct (Lined)	7	10%	8	FT	$	$ -	$ -	$ -	$ -		
731				14"x6" Supply Air Duct	49	10%	54	FT	$	$ -	$ -	$ -	$ -		
732				14"x6" Supply Air Duct (Lined)	22	10%	24	FT	$	$ -	$ -	$ -	$ -		
733				14"x8" Supply Air Duct	49	10%	53	FT	$	$ -	$ -	$ -	$ -		
734				14"x8" Supply Air Duct (Lined)	159	10%	174	FT	$	$ -	$ -	$ -	$ -		
735				16"x10" Supply Air Duct	4	10%	4	FT	$	$ -	$ -	$ -	$ -		
736				16"x10" Supply Air Duct (Lined)	20	10%	22	FT	$	$ -	$ -	$ -	$ -		
737				16"x6" Supply Air Duct	11	10%	12	FT	$	$ -	$ -	$ -	$ -		
738				16"x6" Supply Air Duct (Lined)	79	10%	87	FT	$	$ -	$ -	$ -	$ -		
739				16"x8" Supply Air Duct	22	10%	24	FT	$	$ -	$ -	$ -	$ -		
740				16"x8" Supply Air Duct (Lined)	8	10%	9	FT	$	$ -	$ -	$ -	$ -		
741				18"x10" Supply Air Duct	3	10%	3	FT	$	$ -	$ -	$ -	$ -		
742				18"x6" Supply Air Duct	30	10%	34	FT	$	$ -	$ -	$ -	$ -		
743				18"x6" Supply Air Duct (Lined)	622	10%	684	FT	$	$ -	$ -	$ -	$ -		
744				18"x8" Supply Air Duct	28	10%	31	FT	$	$ -	$ -	$ -	$ -		
745				18"x8" Supply Air Duct (Lined)	240	10%	264	FT	$	$ -	$ -	$ -	$ -		
746				20"x6" Supply Air Duct	5	10%	5	FT	$	$ -	$ -	$ -	$ -		
747				20"x8" Supply Air Duct	98	10%	107	FT	$	$ -	$ -	$ -	$ -		
748				20"x8" Supply Air Duct (Lined)	124	10%	136	FT	$	$ -	$ -	$ -	$ -		
749				22"x8" Supply Air Duct	2	10%	2	FT	$	$ -	$ -	$ -	$ -		
750				24"x8" Supply Air Duct (Lined)	18	10%	20	FT	$	$ -	$ -	$ -	$ -		
751				30"x24" Supply Air Duct	57	10%	63	FT	$	$ -	$ -	$ -	$ -		
752				34"x20" Supply Air Duct	164	10%	181	FT	$	$ -	$ -	$ -	$ -		
753				36"x20" Supply Air Duct	70	10%	77	FT	$	$ -	$ -	$ -	$ -		
754				10"x6" Return Air Duct	6	10%	6	FT	$	$ -	$ -	$ -	$ -		
755				10"x6" Return Air Duct (Lined)	30	10%	33	FT	$	$ -	$ -	$ -	$ -		
756				12"x6" Return Air Duct (Lined)	26	10%	29	FT	$	$ -	$ -	$ -	$ -		
757				12"x8" Return Air Duct (Lined)	4	10%	5	FT	$	$ -	$ -	$ -	$ -		
758				12"x8" Return Air Duct (Lined)	3	10%	4	FT	$	$ -	$ -	$ -	$ -		
759				14"x6" Return Air Duct (Lined)	9	10%	9	FT	$	$ -	$ -	$ -	$ -		
760				14"x8" Return Air Duct (Lined)	4	10%	5	FT	$	$ -	$ -	$ -	$ -		
761				18"x6" Return Air Duct (Lined)	103	10%	114	FT	$	$ -	$ -	$ -	$ -		
762				18"x8" Return Air Duct (Lined)	11	10%	12	FT	$	$ -	$ -	$ -	$ -		
763				24"x8" Return Air Duct (Lined)	4	10%	5	FT	$	$ -	$ -	$ -	$ -		
764				5"x4" Exhaust Air Duct	1,399	10%	1,539	FT	$	$ -	$ -	$ -	$ -		
765				6" Dia Dryer Exhaust Duct	12	10%	13	FT	$	$ -	$ -	$ -	$ -		
766				8"x6" Exhaust Air Duct	70	10%	77	FT	$	$ -	$ -	$ -	$ -		
767				8"x6" Toilet Exhaust Duct	15	10%	17	FT	$	$ -	$ -	$ -	$ -		
768				10"x6" Exhaust Air Duct	310	10%	341	FT	$	$ -	$ -	$ -	$ -		
769				10"x6" Toilet Exhaust Duct	70	10%	77	FT	$	$ -	$ -	$ -	$ -		
770				10"x8" Exhaust Air Duct	1,853	10%	2,038	FT	$	$ -	$ -	$ -	$ -		
771				10"x8" Exhaust Air Duct (1" Thick Insulation)	40	10%	44	FT	$	$ -	$ -	$ -	$ -		
772				10"x8" Exhaust Air Duct (2-Hr Fire Rated Duct Wrap)	24	10%	27	FT	$	$ -	$ -	$ -	$ -		
773				10"x8" Toilet Exhaust Duct	75	10%	83	FT	$	$ -	$ -	$ -	$ -		
774				12"x6" Exhaust Air Duct	55	10%	60	FT	$	$ -	$ -	$ -	$ -		
775				12"x8" Exhaust Air Duct	37	10%	40	FT	$	$ -	$ -	$ -	$ -		
776				14" Dia Dryer Exhaust Duct	17	10%	19	FT	$	$ -	$ -	$ -	$ -		
777				14"x10" Exhaust Air Duct	50	10%	55	FT	$	$ -	$ -	$ -	$ -		
778				14"x6" Exhaust Air Duct	65	10%	71	FT	$	$ -	$ -	$ -	$ -		
779				14"x8" Exhaust Air Duct	160	10%	175	FT	$	$ -	$ -	$ -	$ -		
780				16"x10" Exhaust Air Duct	47	10%	52	FT	$	$ -	$ -	$ -	$ -		
781				16"x12" Exhaust Air Duct	22	10%	24	FT	$	$ -	$ -	$ -	$ -		
782				16"x6" Exhaust Air Duct	4	10%	4	FT	$	$ -	$ -	$ -	$ -		
783				18"x6" Exhaust Air Duct	17	10%	19	FT	$	$ -	$ -	$ -	$ -		
784				18"x8" Exhaust Air Duct	65	10%	72	FT	$	$ -	$ -	$ -	$ -		
785				20"x12" Dryer Exhaust Duct	24	10%	27	FT	$	$ -	$ -	$ -	$ -		
786				20"x12" Exhaust Air Duct	27	10%	29	FT	$	$ -	$ -	$ -	$ -		
787				20"x8" Exhaust Air Duct	44	10%	48	FT	$	$ -	$ -	$ -	$ -		
788				22"x10" Exhaust Air Duct	18	10%	19	FT	$	$ -	$ -	$ -	$ -		
789				24"x24" Exhaust Air Duct Insulated	60	10%	66	FT	$	$ -	$ -	$ -	$ -		
790				26"x10" Exhaust Air Duct	8	10%	8	FT	$	$ -	$ -	$ -	$ -		
791				26"x12" Exhaust Air Duct	22	10%	24	FT	$	$ -	$ -	$ -	$ -		
792				26"x14" Exhaust Air Duct	66	10%	72	FT	$	$ -	$ -	$ -	$ -		
793				26"x20" Exhaust Air Duct	56	10%	61	FT	$	$ -	$ -	$ -	$ -		
794				26"x24" Exhaust Air Duct	12	10%	13	FT	$	$ -	$ -	$ -	$ -		
795				28"x14" Exhaust Air Duct	7	10%	8	FT	$	$ -	$ -	$ -	$ -		
796				32"x20" Exhaust Air Duct	12	10%	13	FT	$	$ -	$ -	$ -	$ -		
797				32"x20" Exhaust Air Duct	11	10%	12	FT	$	$ -	$ -	$ -	$ -		
798				36"x16" Exhaust Air Duct	24	10%	26	FT	$	$ -	$ -	$ -	$ -		
799				40"x26" Exhaust Air Duct	14	10%	15	FT	$	$ -	$ -	$ -	$ -		
800				44"x26" Exhaust Air Duct	25	10%	28	FT	$	$ -	$ -	$ -	$ -		
801				32"x12" Exhaust Air Duct	25	10%	27	FT	$	$ -	$ -	$ -	$ -		
802				36"x16" Comercial Kitchen Exhaust Duct	4	10%	4	FT	$	$ -	$ -	$ -	$ -		
803				36"x16" Comercial Kitchen Exhaust Duct W/ 2" Thick	12	10%	13	FT	$	$ -	$ -	$ -	$ -		
804				10"x6" Transfer Duct (Lined)	3	10%	3	FT	$	$ -	$ -	$ -	$ -		
805				12"x6" Transfer Duct	7	10%	7	FT	$	$ -	$ -	$ -	$ -		
806				18"x6" Transfer Air Duct (Lined)	48	10%	53	FT	$	$ -	$ -	$ -	$ -		
807				18"x8" Transfer Air Duct (Lined)	27	10%	30	FT	$	$ -	$ -	$ -	$ -		
808				20"x6" Transfer Air Duct (Lined)	5	10%	5	FT	$	$ -	$ -	$ -	$ -		
809				20"x8" Transfer Air Duct (Lined)	6	10%	7	FT	$	$ -	$ -	$ -	$ -		
810				30"x12" Transfer Air Duct (Acoustically Lined)	4	10%	5	FT	$	$ -	$ -	$ -	$ -		
811				8"x6" Transfer Duct	2	10%	2	FT	$	$ -	$ -	$ -	$ -		
812				14" Dia Outside Air Duct Insulated	40	10%	44	FT	$	$ -	$ -	$ -	$ -		
813				30"x12" Outside Air Duct	24	10%	27	FT	$	$ -	$ -	$ -	$ -		
814				20"x12" Makeup Air Duct	21	10%	23	FT	$	$ -	$ -	$ -	$ -		
				MECHANICAL PIPE											
815				6" Dia HWH Flue Pipe	55	10%	60	FT	$ 40.71	$ 35.66	$ 2,446	$ 2,143	$ 4,589		
816				8" Dia Gas Vent Duct, Sch 40 Cast Iron	26	10%	29	FT	$ 64.25	$ 59.43	$ 1,866	$ 1,726	$ 3,592		
				CONDENSATE DRAIN											
817				3/4" Dia Condensate Drain	1,357	10%	1,493	LF	$ 2.98	$ 12.14	$ 4,449	$ 18,123	$ 22,571		
818				1" Dia Condensate Drain	228	10%	250	LF	$ 3.48	$ 13.50	$ 871	$ 3,379	$ 4,250		
819				1-1/4" Dia Condensate Drain	88	10%	97	LF	$ 10.50	$ 15.88	$ 1,020	$ 1,542	$ 2,562		
				CONDENSATE DRAIN PIPE FITTINGS											
				ELBOW											
820				3/4" Dia Condensate Drain 45 Deg Elbow	261	0%	261	EA	$ 30.00	$ 42.00	$ 7,830	$ 10,962	$ 18,792		
821				1" Dia Condensate Drain 45 Deg Elbow	44	0%	44	EA	$ 38.00	$ 59.00	$ 1,672	$ 2,596	$ 4,268		
822				1-1/4" Dia Condensate Drain 45 Deg Elbow	16	0%	16	EA	$ 46.00	$ 68.00	$ 736	$ 1,088	$ 1,824		
				WYE											
823				3/4" Dia Condensate Drain WYE	16	0%	16	EA	$ 44.00	$ 75.00	$ 704	$ 1,200	$ 1,904		
824				1-1/4" / 3/4" Dia Condensate Drain Wye	11	0%	11	EA	$ 72.00	$ 130.00	$ 792	$ 1,430	$ 2,222		
				REFRIGERANT PIPE											
825				1/4" Refrigeration Liquid Pipe	3,379	10%	3,717	LF	$ 1.80	$ 10.44	$ 6,691	$ 38,809	$ 45,500		
826				1/2" Dia Refrigeration Liquid Pipe	4,000	10%	4,400	LF	$ 2.46	$ 11.38	$ 10,824	$ 50,072	$ 60,896		
827				5/8" Dia Refrigeration Liquid Pipe	1,383	10%	1,521	LF	$ 2.09	$ 10.95	$ 3,180	$ 16,658	$ 19,838		
828				5/8" Dia Refrigeration Suction Pipe	1,243	10%	1,367	LF	$ 5.94	$ 11.63	$ 8,122	$ 15,902	$ 24,023		
829				3/4" Dia Refrigeration Suction Pipe	1,240	10%	1,364	LF	$ 2.98	$ 12.14	$ 4,065	$ 16,559	$ 20,624		
830				7/8" Dia Refrigeration Gas Pipe	340	10%	374	LF	$ 3.20	$ 13.10	$ 1,197	$ 4,899	$ 6,096		
831				1-1/8" Dia Refrigeration Gas Pipe	540	10%	594	LF	$ 10.50	$ 15.88	$ 6,237	$ 9,433	$ 15,670		
				REFRIGERANT PIPE FITTINGS											
				ELBOW											
832				1/4" Refrigeration Liquid Pipe 90 Deg Elbow	6,679	0%	6,679	EA	$ 6.50	$ 14.20	$ 43,414	$ 94,842	$ 138,255		
833				1/2" Dia Refrigeration Liquid Pipe 90 Deg Elbow	769	0%	769	EA	$ 14.00	$ 39.00	$ 10,766	$ 29,991	$ 40,757		
834				5/8" Dia Refrigeration Liquid Pipe 90 Deg Elbow	264	0%	264	EA	$ 16.50	$ 42.40	$ 4,356	$ 11,194	$ 15,550		
835				5/8" Dia Refrigeration Suction Pipe 90 Deg Elbow	264	0%	264	EA	$ 18.90	$ 45.60	$ 4,990	$ 12,038	$ 17,028		
836				3/4" Dia Refrigeration Suction Pipe 90 Deg Elbow	64	0%	64	EA	$ 18.00	$ 46.00	$ 1,152	$ 2,944	$ 4,096		
837				7/8" Dia Refrigeration Gas Pipe 90 Deg Elbow	110	0%	110	EA	$ 25.00	$ 60.00	$ 2,750	$ 6,600	$ 9,350		
838				1-1/8" Dia Refrigeration Gas Pipe 90 Deg Elbow	66	0%	66	EA	$ 34.00	$ 72.00	$ 2,244	$ 4,752	$ 6,996		

			AIR DEVICES										
839			DG-1, Supply/Return, TITUS CT-480	47	0%	47	EA	$ 144.00	$ 65.00	$ 6,768	$ 3,055	$ 9,823	
840			DG-2, Supply/Return, TITUS CT-480	139	0%	139	EA	$ 144.00	$ 65.00	$ 20,016	$ 9,035	$ 29,051	
841			DG-3, Supply/Return, TITUS CT-480	131	0%	131	EA	$ 144.00	$ 65.00	$ 18,864	$ 8,515	$ 27,379	
842			DG-5, Supply/Return, TITUS CT-480	1	0%	1	EA	$ 144.00	$ 65.00	$ 144	$ 65	$ 209	
843			Supply Diffuser, TITUS 355 RS	2	0%	2	EA	$ 162.00	$ 74.00	$ 324	$ 148	$ 472	
844			Supply Diffuser, TITUS 355 RS, 1030 CFM	2	0%	2	EA	$ 348.00	$ 135.00	$ 696	$ 270	$ 966	
845			Supply Diffuser, TITUS 355 RS, 150 CFM	3	0%	3	EA	$ 230.00	$ 80.00	$ 690	$ 240	$ 930	
846			Supply Diffuser, TITUS 355 RS, 150 CFM	2	0%	2	EA	$ 230.00	$ 80.00	$ 460	$ 160	$ 620	
847			Supply Diffuser, TITUS 355 RS, 1500 CFM	1	0%	1	EA	$ 429.00	$ 166.00	$ 429	$ 166	$ 595	
848			Supply Diffuser, TITUS 355 RS, 200 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
849			Supply Diffuser, TITUS 355 RS, 225 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
850			Supply Diffuser, TITUS 355 RS, 240 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
851			Supply Diffuser, TITUS 355 RS, 240 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
852			Supply Diffuser, TITUS 355 RS, 25 CFM	6	0%	6	EA	$ 107.00	$ 48.00	$ 642	$ 288	$ 930	
853			Supply Diffuser, TITUS 355 RS, 250 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
854			Supply Diffuser, TITUS 355 RS, 300 CFM	3	0%	3	EA	$ 263.00	$ 96.00	$ 789	$ 288	$ 1,077	
855			Supply Diffuser, TITUS 355 RS, 350 CFM	4	0%	4	EA	$ 263.00	$ 96.00	$ 1,052	$ 384	$ 1,436	
856			Supply Diffuser, TITUS 355 RS, 360 CFM	2	0%	2	EA	$ 263.00	$ 96.00	$ 526	$ 192	$ 718	
857			Supply Diffuser, TITUS 355 RS, 375 CFM	1	0%	1	EA	$ 263.00	$ 96.00	$ 263	$ 96	$ 359	
858			Supply Diffuser, TITUS 355 RS, 375 CFM	1	0%	1	EA	$ 263.00	$ 96.00	$ 263	$ 96	$ 359	
859			Supply Diffuser, TITUS 355 RS, 50 CFM	1	0%	1	EA	$ 107.00	$ 48.00	$ 107	$ 48	$ 155	
860			Supply Diffuser, TITUS 355 RS, 660 CFM	1	0%	1	EA	$ 312.00	$ 98.00	$ 312	$ 98	$ 410	
861			Supply Diffuser, TITUS 355 RS, 700 CFM	1	0%	1	EA	$ 330.00	$ 106.00	$ 330	$ 106	$ 436	
862			Supply Diffuser, TITUS 355 RS, 75 CFM	2	0%	2	EA	$ 107.00	$ 48.00	$ 214	$ 96	$ 310	
863			Supply Diffuser, TITUS 355 RS, 750 CFM	1	0%	1	EA	$ 330.00	$ 106.00	$ 330	$ 106	$ 436	
864			Supply Diffuser, TITUS 355 RS, 95 CFM	1	0%	1	EA	$ 107.00	$ 48.00	$ 107	$ 48	$ 155	
865			Supply Linear Diffuser, TITUS FL-10-HT, 160 CFM	8	0%	8	EA	$ 230.00	$ 80.00	$ 1,840	$ 640	$ 2,480	
866			Supply Linear Diffuser, TITUS FL-10-HT, 175 CFM	8	0%	8	EA	$ 230.00	$ 80.00	$ 1,840	$ 640	$ 2,480	
867			Supply Linear Diffuser, TITUS FL-10-JT, 200 CFM	2	0%	2	EA	$ 244.00	$ 87.00	$ 488	$ 174	$ 662	
868			Supply Linear Diffuser, TITUS FL-10-JT, 200 CFM	2	0%	2	EA	$ 244.00	$ 87.00	$ 488	$ 174	$ 662	
869			Supply Linear Diffuser, TITUS FL-10-JT, 215 CFM	6	0%	6	EA	$ 244.00	$ 87.00	$ 1,464	$ 522	$ 1,986	
870			Supply Linear Diffuser, TITUS FL-10-JT, 360 CFM	1	0%	1	EA	$ 263.00	$ 96.00	$ 263	$ 96	$ 359	
871			Return Diffuser, TITUS 355 RL, 1030 CFM	1	0%	1	EA	$ 348.00	$ 135.00	$ 348	$ 135	$ 483	
872			Return Diffuser, TITUS 355 RL, 250 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
873			Return Diffuser, TITUS 355 RL, 310 CFM	2	0%	2	EA	$ 263.00	$ 96.00	$ 526	$ 192	$ 718	
874			Return Diffuser, TITUS 355 RL, 360 CFM	1	0%	1	EA	$ 263.00	$ 96.00	$ 263	$ 96	$ 359	
875			Return Diffuser, TITUS 355 RL, 550 CFM	3	0%	3	EA	$ 385.00	$ 100.00	$ 1,155	$ 300	$ 1,455	
876			Return Grille, TITUS 355 RL	4	0%	4	EA	$ 263.00	$ 96.00	$ 1,052	$ 384	$ 1,436	
877			Return Grille, TITUS 355 RL, 300 CFM	1	0%	1	EA	$ 263.00	$ 96.00	$ 263	$ 96	$ 359	
878			Return Grille, TITUS 355 RL, 310 CFM	1	0%	1	EA	$ 263.00	$ 96.00	$ 263	$ 96	$ 359	
879			Return Grille, TITUS 355 RL, 350 CFM	1	0%	1	EA	$ 263.00	$ 96.00	$ 263	$ 96	$ 359	
880			Exhaust Grille, TITUS 355 RL 375 / 5350	2	0%	2	EA	$ 263.00	$ 96.00	$ 526	$ 192	$ 718	
881			Exhaust Grille, TITUS 355 RL, 100 CFM	1	0%	1	EA	$ 107.00	$ 48.00	$ 107	$ 48	$ 155	
882			Exhaust Grille, TITUS 355 RL, 150 CFM	4	0%	4	EA	$ 244.00	$ 87.00	$ 976	$ 348	$ 1,324	
883			Exhaust Grille, TITUS 355 RL, 200 CFM	3	0%	3	EA	$ 244.00	$ 87.00	$ 732	$ 261	$ 993	
884			Exhaust Grille, TITUS 355 RL, 225 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
885			Exhaust Grille, TITUS 355 RL, 25 CFM	4	0%	4	EA	$ 107.00	$ 48.00	$ 428	$ 192	$ 620	
886			Exhaust Grille, TITUS 355 RL, 250 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
887			Exhaust Grille, TITUS 355 RL, 275 CFM	1	0%	1	EA	$ 244.00	$ 87.00	$ 244	$ 87	$ 331	
888			Exhaust Grille, TITUS 355 RL, 300 CFM	2	0%	2	EA	$ 263.00	$ 96.00	$ 526	$ 192	$ 718	
889			Exhaust Grille, TITUS 355 RL, 350 CFM	3	0%	3	EA	$ 263.00	$ 96.00	$ 789	$ 288	$ 1,077	
890			Exhaust Grille, TITUS 355 RL, 50 CFM	6	0%	6	EA	$ 107.00	$ 48.00	$ 642	$ 288	$ 930	
891			Exhaust Grille, TITUS 355 RL, 50 CFM	2	0%	2	EA	$ 107.00	$ 48.00	$ 214	$ 96	$ 310	
892			Exhaust Grille, TITUS 355 RL, 700 CFM	1	0%	1	EA	$ 330.00	$ 106.00	$ 330	$ 106	$ 436	
893			Exhaust Grille, TITUS 355 RL, 75 CFM	11	0%	11	EA	$ 107.00	$ 48.00	$ 1,177	$ 528	$ 1,705	
894			6"x6" Ceiling Exhaust Register, TITUS 355 RL, 30 CFM	65	0%	65	EA	$ 107.00	$ 48.00	$ 6,955	$ 3,120	$ 10,075	
895			Transfer Grille, TITUS 355 RL	112	0%	112	EA	$ 124.00	$ 50.00	$ 13,888	$ 5,600	$ 19,488	
896			6"x6" Transfer Register, TITUS 355 RL, 30 CFM	107	0%	107	EA	$ 107.00	$ 48.00	$ 11,449	$ 5,136	$ 16,585	
897			24"x48" Bottom Register (Purge), TITUS 355 ZRL, 6000	10	0%	10	EA	$ 568.00	$ 185.00	$ 5,680	$ 1,850	$ 7,530	
			ROOF TOP UNIT										
898			RTU-1, Roof Top Unit, LG ARDE-212-58-30H-25H-J	1	0%	1	EA	$ 4,757.00	$ 3,197.00	$ 4,757	$ 3,197	$ 7,954	
			UNIT HEATER										
899			WMH-1, Unit Heater, STELPRO AWF300ST	6	0%	6	EA	$ 1,488.00	$ 920.00	$ 8,928	$ 5,520	$ 14,448	
900			CMH-1, Unit Heater, STELPRO ACF3008C24	12	0%	12	EA	$ 1,488.00	$ 920.00	$ 17,856	$ 11,040	$ 28,896	
901			EUH-1, Unit Heater, STELPRO ASH0383CTCHAR	3	0%	3	EA	$ 2,651.00	$ 1,413.00	$ 7,953	$ 4,239	$ 12,192	
902			EUH-2, Unit Heater, STELPRO ASH0781CTCHAR	4	0%	4	EA	$ 2,651.00	$ 1,413.00	$ 10,604	$ 5,652	$ 16,256	
903			KUH-1, Unit Heater, STELPRO ASK1001	2	0%	2	EA	$ 3,110.00	$ 1,652.00	$ 6,220	$ 3,304	$ 9,524	
			FAN SCHEDULE										
904			GKXF-1, Exhaust Fan, GREENHECK, USF-18	1	0%	1	EA	$ 334.00	$ 185.00	$ 334	$ 185	$ 519	
905			GSF-1, Exhaust Fan, GREENHECK, SQ-80-VG	2	0%	2	EA	$ 334.00	$ 185.00	$ 668	$ 370	$ 1,038	
906			GXF-1, Exhaust Fan, GREENHECK BSQ-180HP-20	1	0%	1	EA	$ 334.00	$ 185.00	$ 334	$ 185	$ 519	
907			GXF-2, Exhaust Fan, GREENHECK, SQ-80-VG	1	0%	1	EA	$ 334.00	$ 185.00	$ 334	$ 185	$ 519	
908			PXF-1, Exhaust Fan, GREENHECK, QEI-27	1	0%	1	EA	$ 298.00	$ 172.00	$ 298	$ 172	$ 470	
909			RXF-1, Exhaust Fan, GREENHECK, USF-10	1	0%	1	EA	$ 298.00	$ 172.00	$ 298	$ 172	$ 470	
910			RXF-R, Exhaust Fan, GREENHECK, SQ-97-VG	1	0%	1	EA	$ 298.00	$ 172.00	$ 298	$ 172	$ 470	
911			SPXF-1, Exhaust Fan, GREENHECK, AX-72-190-0610-A30	1	0%	1	EA	$ 377.00	$ 200.00	$ 377	$ 200	$ 577	
912			SPXF-2, Exhaust Fan, GREENHECK, AX-441-160-0418-M20	1	0%	1	EA	$ 377.00	$ 200.00	$ 377	$ 200	$ 577	
913			TXF-R, Exhaust Fan, GREENHECK, SQ-97-VG	1	0%	1	EA	$ 460.00	$ 220.00	$ 460	$ 220	$ 680	
914			MUAF-1, Makeup Air Unit Fan, LF SYSTEMS ISAF20	1	0%	1	EA	$ 4,869.00	$ 1,639.00	$ 4,869	$ 1,639	$ 6,508	
915			DXF-1, Clothes Dryer, LF SYSTEMS, DEF025	1	0%	1	EA	$ 1,410.00	$ 386.00	$ 1,410	$ 386	$ 1,796	
916			OAF-1, Details Not Given	1	0%	1	EA	$ 280.00	$ 196.00	$ 280	$ 196	$ 476	
			LOUVER										
917			0.5 SQ.FT Louver	6	0%	6	EA	$ 194.00	$ 65.00	$ 1,164	$ 390	$ 1,554	
918			1 SQ.FT Louver	1	0%	1	EA	$ 234.00	$ 102.00	$ 234	$ 102	$ 336	
919			2 SQ.FT Louver	1	0%	1	EA	$ 268.00	$ 120.00	$ 268	$ 120	$ 388	
920			14 SQFT Garage Exhaust Louver	1	0%	1	EA	$ 520.00	$ 166.00	$ 520	$ 166	$ 686	
921			18SQFT, Exhaust Louver W/ Wire Mesh	2	0%	2	EA	$ 234.00	$ 102.00	$ 468	$ 204	$ 672	
922			21 SQFT Louver	1	0%	1	EA	$ 568.00	$ 195.00	$ 568	$ 195	$ 763	
923			25QFT Louver	1	0%	1	EA	$ 268.00	$ 120.00	$ 268	$ 120	$ 388	
924			3 SQFT Louver	2	0%	2	EA	$ 292.00	$ 144.00	$ 584	$ 288	$ 872	
925			3 SQFT Relief Air Louver	1	0%	1	EA	$ 292.00	$ 144.00	$ 292	$ 144	$ 436	
926			5 SQFT General Exhaust Louver	1	0%	1	EA	$ 343.00	$ 160.00	$ 343	$ 160	$ 503	
927			50 SQIN Louver	1	0%	1	EA	$ 630.00	$ 244.00	$ 630	$ 244	$ 874	
928			9 SQFT, Relief Louver	1	0%	1	EA	$ 420.00	$ 179.00	$ 420	$ 179	$ 599	
			AIR CONDITIONING UNIT										
929			AC-1-1, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
930			AC-1-2, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
931			AC-1-3, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
932			AC-1-4, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
933			AC-1-5, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
934			AC-1-6, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
935			AC-1-7, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
936			AC-1-8, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
937			AC-1-9, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
938			AC-1-10, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
939			AC-2-1, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
940			AC-2-2, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
941			AC-2-3, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
942			AC-2-4, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
943			AC-2-5, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
944			AC-2-6, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
945			AC-2-7, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
946			AC-2-8, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
947			AC-2-9, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
948			AC-2-10, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
949			AC-2-11, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
950			AC-2-12, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
951			AC-2-13, Air Conditioning Unit, LG, ARNU073LLG4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
952			AC-2-14, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
953			AC-2-15, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
954			AC-2-16, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
955			AC-2-17, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
956			AC-3-1, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
957			AC-3-2, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
958			AC-3-3, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
959			AC-3-4, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
960			AC-3-5, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
961			AC-3-6, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
962			AC-3-7, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
963			AC-3-8, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
964			AC-3-9, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
965			AC-3-10, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
966			AC-3-11, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
967			AC-3-12, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
968			AC-3-13, Air Conditioning Unit, LG, ARNU073LLG4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
969			AC-3-14, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
970			AC-3-15, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
971			AC-3-16, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
972			AC-3-17, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
973			AC-4-1A, Air Conditioning Unit, LG, ARNU073LLG4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
974			AC-4-1B, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
975			AC-4-2, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
976			AC-4-3, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
977			AC-4-4, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
978			AC-4-5, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
979			AC-4-6, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	

980				AC-4-7, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
981				AC-4-8, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
982				AC-4-9, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
983				AC-4-10, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
984				AC-4-11, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
985				AC-4-12, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
986				AC-4-13, Air Conditioning Unit, LG, ARNU073L1G4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
987				AC-4-14, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
988				AC-4-15, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
989				AC-4-16A, Air Conditioning Unit, LG, ARNU073L1G4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
990				AC-4-16B, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
991				AC-5-1, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
992				AC-5-2, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
993				AC-5-3, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
994				AC-5-4, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
995				AC-5-5, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
996				AC-5-6, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
997				AC-5-7, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
998				AC-5-8, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
999				AC-5-9, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1000				AC-5-10, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1001				AC-5-11, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1002				AC-5-12, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1003				AC-5-13, Air Conditioning Unit, LG, ARNU073L1G4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1004				AC-5-14, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1005				AC-5-15, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1006				AC-5-16, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1007				AC-6-1, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1008				AC-6-2, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1009				AC-6-3, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1010				AC-6-4, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1011				AC-6-5, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1012				AC-6-6, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1013				AC-6-7, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1014				AC-6-8, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1015				AC-6-9, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1016				AC-6-10, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1017				AC-6-11, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1018				AC-6-12, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1019				AC-6-13, Air Conditioning Unit, LG, ARNU073L1G4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1020				AC-6-14, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1021				AC-6-15, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1022				AC-6-16, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1023				AC-7-1, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1024				AC-7-2, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1025				AC-7-3, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1026				AC-7-4, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1027				AC-7-5, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1028				AC-7-7, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1029				AC-7-9, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1030				AC-7-10, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1031				AC-7-11, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1032				AC-7-12, Air Conditioning Unit, LG, ARNU073L1G4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1033				AC-7-13, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1034				AC-7-14, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1035				AC-7-15, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1036				AC-8-1, Air Conditioning Unit, LG, ARNU153M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1037				AC-8-2, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1038				AC-8-3, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1039				AC-8-4, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1040				AC-8-5, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1041				AC-8-6, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1042				AC-8-7, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1043				AC-8-8, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1044				AC-8-9, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1045				AC-8-10, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1046				AC-8-11, Air Conditioning Unit, LG, ARNU073L1G4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1047				AC-8-12, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1048				AC-8-13, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
1049				AC-8-14, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 1,420.00	$ 1,136.00	$ 1,420	$ 1,136	$ 2,556	
				CONDENSING UNIT										
1050				ACCU-1, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1051				ACCU-2A, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1052				ACCU-2B, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1053				ACCU-3A, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1054				ACCU-3B, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1055				ACCU-4A, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1056				ACCU-4B, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1057				ACCU-5A, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1058				ACCU-5B, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1059				ACCU-6A, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1060				ACCU-6B, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1061				ACCU-7A, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1062				ACCU-7B, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1063				ACCU-8A, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1064				ACCU-8B, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1065				ACCU-C/SC, Air Conditioning Condensing Unit, LG,	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1066				ACC-1, Air Conditioning Unit, LG, ARNU073M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1067				ACC-2, Air Conditioning Unit, LG, ARNU363M2A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1068				ACC-3, Air Conditioning Unit, LG, ARNU263M2A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1069				ACC-4, Air Conditioning Unit, LG, ARNU243M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1070				ACSC-1, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1071				ACSC-2, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1072				ACSC-3, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1073				ACSC-4, Air Conditioning Unit, LG, ARNU093M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1074				ACSC-5, Air Conditioning Unit, LG, ARNU123M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1075				ACSC-6, Air Conditioning Unit, LG, ARNU183M1A4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
1076				ACSC-2, Air Conditioning Unit, LG, ARNU073TUD4	1	0%	1	EA	$ 2,252.00	$ 1,414.00	$ 2,252	$ 1,414	$ 3,666	
				DAMPER										
1077				20"x8" Damper	1	0%	1	EA	$ 252.00	$ 69.00	$ 252	$ 69	$ 321	
1078				20"x8" Fire Damper	1	0%	1	EA	$ 252.00	$ 69.00	$ 252	$ 69	$ 321	
1079				10"x6" Damper	51	0%	51	EA	$ 140.00	$ 46.00	$ 7,140	$ 2,346	$ 9,486	
1080				10"x6" Fire Damper	5	0%	5	EA	$ 140.00	$ 46.00	$ 700	$ 230	$ 930	
1081				10"x6" Fire Smoke Damper	4	0%	4	EA	$ 140.00	$ 46.00	$ 560	$ 184	$ 744	
1082				10"x8" Damper	3	0%	3	EA	$ 144.00	$ 50.00	$ 432	$ 150	$ 582	
1083				10"x8" Fire Damper	15	0%	15	EA	$ 144.00	$ 50.00	$ 2,160	$ 750	$ 2,910	
1084				12"x6" Cable Operated Damper	8	0%	8	EA	$ 213.00	$ 53.00	$ 1,704	$ 424	$ 2,128	
1085				12"x6" Damper	51	0%	51	EA	$ 213.00	$ 53.00	$ 10,863	$ 2,703	$ 13,566	
1086				12"x6" Fire Smoke Damper	3	0%	3	EA	$ 213.00	$ 53.00	$ 639	$ 159	$ 798	
1087				12"x6" Fire Smoke Damper	2	0%	2	EA	$ 213.00	$ 53.00	$ 426	$ 106	$ 532	
1088				12"x8" Cable Operated Damper	1	0%	1	EA	$ 220.00	$ 55.00	$ 220	$ 55	$ 275	
1089				12"x8" Damper	5	0%	5	EA	$ 220.00	$ 55.00	$ 1,100	$ 275	$ 1,375	
1090				14" Dia Fire Smoke Damper	1	0%	1	EA	$ 167.00	$ 57.00	$ 167	$ 57	$ 224	
1091				14"x6" Damper	6	0%	6	EA	$ 167.00	$ 57.00	$ 1,002	$ 342	$ 1,344	
1092				14"x6" Fire Damper	3	0%	3	EA	$ 167.00	$ 57.00	$ 501	$ 171	$ 672	
1093				14"x6" Fire Smoke Damper	2	0%	2	EA	$ 167.00	$ 57.00	$ 334	$ 114	$ 448	
1094				14"x8" Damper	15	0%	15	EA	$ 185.00	$ 64.00	$ 2,775	$ 960	$ 3,735	
1095				14"x8" Fire Smoke Damper	3	0%	3	EA	$ 185.00	$ 64.00	$ 555	$ 192	$ 747	
1096				16"x10" Damper	2	0%	2	EA	$ 209.00	$ 64.00	$ 418	$ 128	$ 546	
1097				16"x10" Fire Smoke Damper	1	0%	1	EA	$ 209.00	$ 64.00	$ 209	$ 64	$ 273	
1098				16"x6" Damper	5	0%	5	EA	$ 209.00	$ 64.00	$ 1,045	$ 320	$ 1,365	
1099				16"x6" Fire Damper	1	0%	1	EA	$ 209.00	$ 64.00	$ 209	$ 64	$ 273	
1100				18"x6" Damper	5	0%	5	EA	$ 222.00	$ 70.00	$ 1,110	$ 350	$ 1,460	
1101				18"x8" Damper	2	0%	2	EA	$ 222.00	$ 70.00	$ 444	$ 140	$ 584	
1102				18"x8" Fire Damper	3	0%	3	EA	$ 222.00	$ 70.00	$ 666	$ 210	$ 876	
1103				20"x8" Fire Smoke Damper	1	0%	1	EA	$ 252.00	$ 69.00	$ 252	$ 69	$ 321	
1104				22"x8" Fire Smoke Damper	1	0%	1	EA	$ 272.00	$ 78.00	$ 272	$ 78	$ 350	
1105				24"x8" Fire Smoke Damper	2	0%	2	EA	$ 289.00	$ 86.00	$ 578	$ 172	$ 750	
1106				20"x10" Fire Damper	1	0%	1	EA	$ 322.00	$ 110.00	$ 322	$ 110	$ 432	
1107				20"x20" Fire Damper	1	0%	1	EA	$ 322.00	$ 110.00	$ 322	$ 110	$ 432	
1108				20"x20" Motorized Damper	1	0%	1	EA	$ 322.00	$ 110.00	$ 322	$ 110	$ 432	
1109				20"x24" Motorized Damper	1	0%	1	EA	$ 322.00	$ 110.00	$ 322	$ 110	$ 432	
1110				30"x12" Fire Damper	1	0%	1	EA	$ 341.00	$ 121.00	$ 341	$ 121	$ 462	
1111				30"x24" Damper	1	0%	1	EA	$ 341.00	$ 121.00	$ 341	$ 121	$ 462	
1112				30"x24" Fire Smoke Damper	1	0%	1	EA	$ 341.00	$ 121.00	$ 341	$ 121	$ 462	
1113				30"x24" Fire Smoke Damper	3	0%	3	EA	$ 341.00	$ 121.00	$ 1,023	$ 363	$ 1,386	
1114				32"x20" Fire Damper	1	0%	1	EA	$ 366.00	$ 132.00	$ 366	$ 132	$ 498	
1115				34"x20" Fire Smoke Damper	18	0%	18	EA	$ 375.00	$ 138.00	$ 6,750	$ 2,484	$ 9,234	
1116				36"x20" Fire Smoke Damper	1	0%	1	EA	$ 388.00	$ 150.00	$ 388	$ 150	$ 538	
1117				44"x26" Motorized Damper	1	0%	1	EA	$ 426.00	$ 162.00	$ 426	$ 162	$ 588	
1118				6"x6" Damper	5	0%	5	EA	$ 44.00	$ 40.00	$ 220	$ 200	$ 420	
1119				6"x6" Fire Smoke Damper	1	0%	1	EA	$ 44.00	$ 40.00	$ 44	$ 40	$ 84	
1120				8"x6" Damper	17	0%	17	EA	$ 65.00	$ 52.00	$ 1,105	$ 884	$ 1,989	
1121				8"x6" Fire Damper	4	0%	4	EA	$ 65.00	$ 52.00	$ 260	$ 208	$ 468	
1122				8"x6" Fire Smoke Damper	4	0%	4	EA	$ 65.00	$ 52.00	$ 260	$ 208	$ 468	
				MISC										
1123				RC Box	31	0%	31	EA	$ 48.00	$ 93.00	$ 1,488	$ 2,883	$ 4,371	

1124				Thermostat	45	0%	45	EA	$ 85.00	$ 68.00	$ 3,825	$ 3,060	$ 6,885	
1125				BC Box	31	0%	31	EA	$ 48.00	$ 93.00	$ 1,488	$ 2,883	$ 4,371	
1126				6 SQFT Fire Smoke Purge Exhaust	1	0%	1	EA	$ 184.00	$ 155.00	$ 184	$ 155	$ 339	
1127				36"x16" Cap	1	0%	1	EA	$ 100.00	$ 217.00	$ 100	$ 217	$ 317	
1128				10"x8" Wire Mesh Screen	1	0%	1	EA	$ 160.00	$ 124.00	$ 160	$ 124	$ 284	
				DUCT WEIGHT										
1129				Galvanized Sheet Metal Duct	31,485	0%	31,485	LB	$ 0.73	$ 11.76	$ 22,984	$ 370,264	$ 393,248	
				DUCT INSULATION										
1130				1-1/2" Thick Mineral Fiber Blanket	5,205	0%	5,205	SQFT	$ 0.35	$ 5.88	$ 1,822	$ 30,605	$ 32,427	
1131				2" Thick Mineral Fiber Blanket	274	0%	274	SQFT	$ 0.46	$ 6.24	$ 126	$ 1,710	$ 1,836	
1132				1" Thick Accoustical Liner (Thickness Assumed)	9,702	0%	9,702	SQFT	$ 0.30	$ 5.46	$ 2,911	$ 52,973	$ 55,884	
1133				2" Thick Calcium Insulation	104	0%	104	SQFT	$ 0.46	$ 6.24	$ 48	$ 649	$ 697	
1134				2-Hr Fire Rated Duct Wrap	72	0%	72	SQFT	$ 0.46	$ 6.24	$ 33	$ 449	$ 482	
1135				1" Thick Mineral Fiber (Exhaust Duct as Mentioned on	600	0%	600	SQFT	$ 0.30	$ 5.46	$ 180	$ 3,276	$ 3,456	
				DUCT SUPPORT										
1136				3/8" Threaded Rod	1,748	0%	1,748	EA	$ 6.80	$ 12.53	$ 11,886	$ 21,894	$ 33,780	
1137				1" x 22 Ga. Strap	874	0%	874	EA	$ 5.20	$ 8.78	$ 4,545	$ 7,669	$ 12,214	
			DIV-26	ELECTRICAL										$ 6,134,611
				DISTRIBUTION										
				CABLE TRAY										
1138				12" W X 8" D Cabletray (Contractor shall coordinate all	20	10%	22	LF	$ 44.50	$ 40.20	$ 979	$ 884	$ 1,863	
1139				20" W X 8" D Cabletray (Contractor shall coordinate all	1	10%	1	LF	$ 64.70	$ 51.20	$ 72	$ 57	$ 129	
1140				20" W X 8" D Cabletray with 2EA 90 Degree Elbow Bends	60	0%	60	EA	$ 34.00	$ 30.00	$ 2,041	$ 1,801	$ 3,841	
1141				64" W X 16" D Cable Tray with 90 Degree Elbow Bend	51	0%	51	EA	$ 94.00	$ 45.00	$ 4,765	$ 2,291	$ 7,046	
1142				64" W X 16" D Cable Tray with 90 Degree Elbow Bend	110	0%	110	EA	$ 94.00	$ 45.00	$ 10,340	$ 4,950	$ 15,290	
				CONDUIT										
1143				3/4" EMT Conduit	1,090	10%	1,199	LF	$ 1.13	$ 7.18	$ 1,355	$ 8,608	$ 9,962	
1144				1" EMT Conduit	535	10%	588	LF	$ 1.88	$ 8.12	$ 1,106	$ 4,778	$ 5,885	
1145				1-1/4" EMT Conduit	273	10%	301	LF	$ 3.01	$ 9.34	$ 905	$ 2,808	$ 3,713	
1146				1-1/2" EMT Conduit	5,463	10%	6,010	LF	$ 3.97	$ 10.35	$ 23,858	$ 62,199	$ 86,056	
1147				2" EMT Conduit	301	10%	331	LF	$ 4.27	$ 11.63	$ 1,411	$ 3,844	$ 5,256	
1148				2" EMT Conduit with Pullwire	49	10%	54	LF	$ 4.34	$ 11.75	$ 234	$ 633	$ 867	
1149				2-1/2" EMT Conduit	1,324	10%	1,456	LF	$ 6.15	$ 15.57	$ 8,954	$ 22,669	$ 31,623	
1150				3" EMT Conduit	70	10%	77	LF	$ 9.90	$ 18.69	$ 763	$ 1,440	$ 2,203	
1151				3-1/2" EMT Conduit	744	10%	818	LF	$ 11.47	$ 20.70	$ 9,387	$ 16,941	$ 26,328	
1152				4" EMT Conduit	2,338	10%	2,572	LF	$ 13.04	$ 23.36	$ 33,534	$ 60,073	$ 93,608	
1153				3/4" RGS Conduit	199	10%	219	LF	$ 3.27	$ 11.63	$ 715	$ 2,543	$ 3,258	
1154				1" RGS Conduit	83	10%	91	LF	$ 4.68	$ 14.38	$ 427	$ 1,311	$ 1,738	
1155				2-1/2" RGS Conduit	40	10%	44	LF	$ 17.23	$ 26.66	$ 759	$ 1,174	$ 1,933	
1156				4" RGS Conduit	10	10%	11	LF	$ 26.86	$ 46.72	$ 295	$ 513	$ 808	
1157				4" LFMC Conduit	3	10%	3	LF	$ 24.20	$ 41.30	$ 80	$ 136	$ 216	
				CONDUCTOR										
1158				CAT6	1,000	10%	1,100	LF	$ 1.40	$ 1.10	$ 1,540	$ 1,210	$ 2,750	
1159				3#10 Type: FHIT-25B/RHW-2 LIFELINE CU	199	10%	219	LF	$ 1.20	$ 5.86	$ 262	$ 1,282	$ 1,544	
1160				#8 CU	894	10%	984	LF	$ 1.75	$ 7.15	$ 1,722	$ 7,034	$ 8,756	
1161				#6 CU	5,683	10%	6,251	LF	$ 2.12	$ 7.15	$ 13,252	$ 44,694	$ 57,946	
1162				#4 CU	1,955	10%	2,150	LF	$ 2.54	$ 8.26	$ 5,462	$ 17,762	$ 23,224	
1163				3#4 Type: FHIT-25B/RHW-2 LIFELINE, #10 CU	50	10%	55	LF	$ 2.54	$ 8.26	$ 140	$ 454	$ 594	
1164				3#4 Type: FHIT-25B/RHW-2 LIFELINE, #8 CU	33	10%	36	LF	$ 2.54	$ 8.26	$ 92	$ 299	$ 391	
1165				#2 CU	1,894	10%	2,083	LF	$ 2.54	$ 8.26	$ 5,291	$ 17,207	$ 22,498	
1166				#1 CU	180	10%	198	LF	$ 2.54	$ 8.26	$ 502	$ 1,632	$ 2,134	
1167				#1/0 CU	452	10%	497	LF	$ 2.54	$ 8.26	$ 1,263	$ 4,106	$ 5,368	
1168				#2/0 CU	16,658	10%	18,324	LF	$ 2.54	$ 8.26	$ 46,542	$ 151,354	$ 197,897	

1169				#3/0 CU										
1170				3#3/0 TYPE-MC VITALINK CABLE or 3#2/0 T										
1171				#4/0 CU										
1172				#4/0 AL										
1173				#250KCMIL CU										
1174				#300KCMIL CU										
1175				#350KCMIL CU										
1176				#350MCM CU										
1177				3#350MCM TYPE-MC VITALINK CABLE or 3#4/0 TYPE	[illegible]	[illegible]	[illegible]	LF	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1178				#400KCMIL CU	200	10%	220	LF	$ 45.40	$ 9.01	$ 9,986	$ 1,982	$ 11,967	
1179				#500KCMIL CU	280	10%	308	LF	$ 51.19	$ 9.34	$ 15,776	$ 2,878	$ 18,654	
1180				#750KCMIL CU	2,976	10%	3,274	LF	$ 68.50	$ 11.20	$ 224,242	$ 36,664	$ 260,906	
1181				#750KCMIL AL	3,312	10%	3,643	LF	$ 68.50	$ 11.20	$ 249,559	$ 40,804	$ 290,363	
1182				#900KCMIL CU	4,196	10%	4,615	LF	$ 84.30	$ 14.50	$ 389,054	$ 66,919	$ 455,973	
				TERMINATION										
1183				Compression Lugs CU With 1-Hole, #8 CU Wire	40	0%	40	EA	$ 14.00	$ 10.00	$ 560	$ 400	$ 960	
1184				Heat Shrink Tubing For #8 CU Wire	40	0%	40	EA	$ 14.00	$ 10.00	$ 560	$ 400	$ 960	
1185				Compression Lug CU With 1-Hole , #6 CU Wire	208	0%	208	EA	$ 16.50	$ 11.84	$ 3,432	$ 2,463	$ 5,895	
1186				Heat Shrink Tubing for #6 CU Wire	208	0%	208	EA	$ 16.50	$ 11.84	$ 3,432	$ 2,463	$ 5,895	
1187				Compression Lug CU With 1-Hole , #4 CU Wire	106	0%	106	EA	$ 19.32	$ 12.50	$ 2,048	$ 1,325	$ 3,373	
1188				Heat Shrink Tubing for #4 CU Wire	106	0%	106	EA	$ 19.32	$ 12.50	$ 2,048	$ 1,325	$ 3,373	
1189				Compression Lugs CU With 1-Hole, #2 CU Wire	38	0%	38	EA	$ 19.32	$ 12.50	$ 734	$ 475	$ 1,209	
1190				Heat Shrink Tubing For #2 CU Wire	38	0%	38	EA	$ 19.32	$ 12.50	$ 734	$ 475	$ 1,209	
1191				Compression Lug CU With 1-Hole , #1 CU Wire	6	0%	6	EA	$ 19.32	$ 12.50	$ 116	$ 75	$ 191	
1192				Heat Shrink Tubing for #1 CU Wire	6	0%	6	EA	$ 19.32	$ 12.50	$ 116	$ 75	$ 191	
1193				Compression Lug CU With 1-Hole , #1/0 CU Wire	68	0%	68	EA	$ 19.32	$ 12.50	$ 1,314	$ 850	$ 2,164	
1194				Heat Shrink Tubing for #1/0 CU Wire	68	0%	68	EA	$ 19.32	$ 12.50	$ 1,314	$ 850	$ 2,164	
1195				Compression Lugs CU With 1-Hole, #2/0 CU Wire	614	0%	614	EA	$ 19.32	$ 12.50	$ 11,862	$ 7,675	$ 19,537	
1196				Heat Shrink Tubing For #2/0 CU Wire	614	0%	614	EA	$ 19.32	$ 12.50	$ 11,862	$ 7,675	$ 19,537	
1197				Compression Lugs CU With 1-Hole, #3/0 CU Wire	32	0%	32	EA	$ 19.32	$ 12.50	$ 618	$ 400	$ 1,018	
1198				Heat Shrink Tubing For #3/0 CU Wire	32	0%	32	EA	$ 19.32	$ 12.50	$ 618	$ 400	$ 1,018	
1199				Compression Lugs CU With 1-Hole, #4/0 CU Wire	6	0%	6	EA	$ 19.32	$ 12.50	$ 116	$ 75	$ 191	
1200				Heat Shrink Tubing For #4/0 CU Wire	6	0%	6	EA	$ 19.32	$ 12.50	$ 116	$ 75	$ 191	
1201				Compression Lugs AL With 1-Hole, #4/0 AL Wire	12	0%	12	EA	$ 19.32	$ 12.50	$ 232	$ 150	$ 382	
1202				Heat Shrink Tubing For #4/0 AL Wire	12	0%	12	EA	$ 19.32	$ 12.50	$ 232	$ 150	$ 382	
1203				Compression Lugs CU With 1-Hole, #250 KCMIL CU Wire	36	0%	36	EA	$ 24.20	$ 13.86	$ 871	$ 499	$ 1,370	
1204				Heat Shrink Tubing For #250 KCMIL CU Wire	36	0%	36	EA	$ 24.20	$ 13.86	$ 871	$ 499	$ 1,370	
1205				Compression Lug CU With 1-Hole , #300 KCMIL CU Wire	48	0%	48	EA	$ 29.20	$ 15.10	$ 1,402	$ 725	$ 2,126	
1206				Heat Shrink Tubing for #300 KCMIL CU Wire	48	0%	48	EA	$ 29.20	$ 15.10	$ 1,402	$ 725	$ 2,126	
1207				Compression Lug CU With 1-Hole , #350 MCM CU Wire	14	0%	14	EA	$ 34.20	$ 16.20	$ 479	$ 227	$ 706	
1208				Heat Shrink Tubing for #350 MCM CU Wire	14	0%	14	EA	$ 34.20	$ 16.20	$ 479	$ 227	$ 706	
1209				Compression Lug CU With 1-Hole , #400 KCMIL CU Wire	10	0%	10	EA	$ 38.10	$ 18.20	$ 381	$ 182	$ 563	
1210				Heat Shrink Tubing for #400 KCMIL CU Wire	10	0%	10	EA	$ 38.10	$ 18.20	$ 381	$ 182	$ 563	
1211				Compression Lugs CU With 1-Hole, #500 KCMIL CU Wire	16	0%	16	EA	$ 45.20	$ 20.10	$ 723	$ 322	$ 1,045	
1212				Heat Shrink Tubing For #500 KCMIL CU Wire	16	0%	16	EA	$ 45.20	$ 20.10	$ 723	$ 322	$ 1,045	
1213				Compression Lug CU With 1-Hole , #750 KCMIL CU Wire	32	0%	32	EA	$ 54.60	$ 22.80	$ 1,747	$ 730	$ 2,477	
1214				Heat Shrink Tubing for #750 KCMIL CU Wire	32	0%	32	EA	$ 54.60	$ 22.80	$ 1,747	$ 730	$ 2,477	
1215				Compression Lug AL With 1-Hole , #750 KCMIL AL Wire	48	0%	48	EA	$ 54.60	$ 22.80	$ 2,621	$ 1,094	$ 3,715	
1216				Heat Shrink Tubing for #750 KCMIL AL Wire	48	0%	48	EA	$ 54.60	$ 22.80	$ 2,621	$ 1,094	$ 3,715	
1217				Compression Lug CU With 1-Hole , #900 KCMIL CU Wire	88	0%	88	EA	$ 64.20	$ 25.10	$ 5,650	$ 2,209	$ 7,858	
1218				Heat Shrink Tubing for #900 KCMIL CU Wire	88	0%	88	EA	$ 64.20	$ 25.10	$ 5,650	$ 2,209	$ 7,858	
				CIRCUIT BREAKER										
1219				1P 15A Breaker	93	0%	93	EA	$ 16.00	$ 32.00	$ 1,488	$ 2,976	$ 4,464	
1220				1P 20A Breaker	2,732	0%	2,732	EA	$ 16.00	$ 32.00	$ 43,712	$ 87,424	$ 131,136	
1221				1P 30A Breaker	8	0%	8	EA	$ 16.00	$ 32.00	$ 128	$ 256	$ 384	
1222				2P 15A Breaker	157	0%	157	EA	$ 18.00	$ 37.00	$ 2,826	$ 5,809	$ 8,635	
1223				2P 20A Breaker	145	0%	145	EA	$ 18.00	$ 37.00	$ 2,610	$ 5,365	$ 7,975	
1224				2P 40A Breaker	47	0%	47	EA	$ 18.00	$ 37.00	$ 846	$ 1,739	$ 2,585	
1225				3P 15A Breaker	1	0%	1	EA	$ 21.00	$ 44.00	$ 21	$ 44	$ 65	
1226				3P 20A Breaker	10	0%	10	EA	$ 21.00	$ 44.00	$ 210	$ 440	$ 650	
1227				3P 25A Breaker	1	0%	1	EA	$ 21.00	$ 44.00	$ 21	$ 44	$ 65	
1228				3P 30A Breaker	6	0%	6	EA	$ 21.00	$ 44.00	$ 126	$ 264	$ 390	
1229				30AS 15AF Fused Breaker	2	0%	2	EA	$ 38.00	$ 85.00	$ 76	$ 170	$ 246	
1230				60AS 35AF Fused Breaker	6	0%	6	EA	$ 38.00	$ 85.00	$ 228	$ 510	$ 738	
1231				60AS 40AF Fused Breaker	5	0%	5	EA	$ 38.00	$ 85.00	$ 190	$ 425	$ 615	
1232				100AS 100AF Fused Breaker	11	0%	11	EA	$ 38.00	$ 85.00	$ 418	$ 935	$ 1,353	
1233				100AS 70AF Fused Breaker	4	0%	4	EA	$ 38.00	$ 85.00	$ 152	$ 340	$ 492	
1234				100AS 80AF Fused Breaker	1	0%	1	EA	$ 38.00	$ 85.00	$ 38	$ 85	$ 123	
1235				200AS 125AF Fused Breaker	2	0%	2	EA	$ 45.00	$ 106.00	$ 90	$ 212	$ 302	
1236				200AS 150AF Fused Breaker	1	0%	1	EA	$ 45.00	$ 106.00	$ 45	$ 106	$ 151	
1237				200AS 175AF Fused Breaker	1	0%	1	EA	$ 45.00	$ 106.00	$ 45	$ 106	$ 151	
1238				200AS 200AF Fused Breaker	4	0%	4	EA	$ 45.00	$ 106.00	$ 180	$ 424	$ 604	
1239				400AS 300AF Fused Breaker	1	0%	1	EA	$ 58.00	$ 130.00	$ 58	$ 130	$ 188	
1240				800AS 400AF Fused Breaker	1	0%	1	EA	$ 58.00	$ 130.00	$ 58	$ 130	$ 188	
1241				800AS 500AF Fused Breaker	1	0%	1	EA	$ 70.00	$ 150.00	$ 70	$ 150	$ 220	
1242				800AS 600AF Fused Breaker	1	0%	1	EA	$ 70.00	$ 150.00	$ 70	$ 150	$ 220	
1243				800AS 800AF Fused Breaker	2	0%	2	EA	$ 70.00	$ 150.00	$ 140	$ 300	$ 440	
1244				1000AS 900AF Fused Breaker	2	0%	2	EA	$ 84.00	$ 175.00	$ 168	$ 350	$ 518	
1245				1200AS 1200AF Fused Breaker	2	0%	2	EA	$ 110.00	$ 238.00	$ 220	$ 476	$ 696	
1246				2000AS 2000AF Fused Breaker	1	0%	1	EA	$ 126.00	$ 280.00	$ 126	$ 280	$ 406	
				PANEL										
1247				100A MLO, 120/208V, 42Pole Panel	8	0%	8	EA	$ 1,846.00	$ 1,785.00	$ 14,768	$ 14,280	$ 29,048	
1248				1200A MLO, 208/120V, 30, 4W+G, 200 kAIC House	1	0%	1	EA	$ 6,602.00	$ 2,610.00	$ 6,602	$ 2,610	$ 9,212	
1249				1200A MLO, 208/120V, 30, 4W+G, Roof Distribution Board	1	0%	1	EA	$ 6,602.00	$ 2,610.00	$ 6,602	$ 2,610	$ 9,212	
1250				125A, 120/240V, 1P, 3W, MLO, 10kAIC, 30 Socket Flush	99	0%	99	EA	$ 1,912.00	$ 1,816.00	$ 189,288	$ 179,784	$ 369,072	
1251				2000A MLO, 208/120V, 30, 4W+G, 200 kAIC Tenant	1	0%	1	EA	$ 7,217.00	$ 3,022.00	$ 7,217	$ 3,022	$ 10,239	
1252				200A MLO, 208/120V, 30, 4W+G, House Lighting Load Panel	1	0%	1	EA	$ 2,046.00	$ 1,922.00	$ 2,046	$ 1,922	$ 3,968	
1253				225A MLO, 120/208V, 42Pole Panel	9	0%	9	EA	$ 2,243.00	$ 2,014.00	$ 20,187	$ 18,126	$ 38,313	
1254				4000A, 120/208V, 3P, 4W+G, 200 kAIC Service Switchboard	1	0%	1	EA	$ 10,640.00	$ 3,872.00	$ 10,640	$ 3,872	$ 14,512	
1255				400A MLO, 208/120V, 30, 4W+G, House Power Load Panel	1	0%	1	EA	$ 2,461.00	$ 2,748.00	$ 2,461	$ 2,748	$ 5,209	
1256				400A Wiring Trough Distribution (Location is assumed in	1	0%	1	EA	$ 2,461.00	$ 2,748.00	$ 2,461	$ 2,748	$ 5,209	
1257				60A MLO, 120/208V, 42Pole Panel	1	0%	1	EA	$ 1,712.00	$ 1,644.00	$ 1,712	$ 1,644	$ 3,356	
1258				800A MLO, 208/ 120V, 30, 4W+G, Mechanical Distribution	1	0%	1	EA	$ 6,122.00	$ 2,942.00	$ 6,122	$ 2,942	$ 9,064	

1259				800A Wiring Trough Distribution	1	0%	1	EA	$ 6,122.00	$ 2,942.00	$ 6,122	$ 2,942	$ 9,064	
1260				Meterbank with provisions for 11EA Electrical Meters for	1	0%	1	EA	$ 664.00	$ 201.00	$ 664	$ 201	$ 865	
1261				Meterbank with provisions for 27EA Electrical Meters for	1	0%	1	EA	$ 932.00	$ 250.00	$ 932	$ 250	$ 1,182	
1262				Meterbank with provisions for 30EA Electrical Meters for	1	0%	1	EA	$ 1,102.00	$ 287.00	$ 1,102	$ 287	$ 1,389	
1263				Meterbank with provisions for 32EA Electrical Meters for	1	0%	1	EA	$ 1,268.00	$ 320.00	$ 1,268	$ 320	$ 1,588	
				DISTRIBUTION DEVICES										
1264				CON ED 120/208V, 3P4, 4W, C.T. Cabinet 377 (Assumed	1	0%	1	EA	$ 378.00	$ 514.00	$ 378	$ 514	$ 892	
1265				CT Cabinet Electrical Meter (Verify Requirements and F&L	1	0%	1	EA	$ 444.00	$ 677.00	$ 444	$ 677	$ 1,121	
1266				Power & Energy Meter (P3M3, SATTIC CAT)P.PM135RH or	5	0%	5	EA	$ 352.00	$ 229.00	$ 1,760	$ 1,145	$ 2,905	
1267				Time Warner Power Supply Electrical Meter (Verify	1	0%	1	EA	$ 628.00	$ 440.00	$ 628	$ 440	$ 1,068	
				DISCONNECT SWITCH										
1268				2P 30A S 20AF Fused Disconnect Switch	2	0%	2	EA	$ 35.00	$ 92.00	$ 70	$ 184	$ 254	
1269				3P 60 SN Lockable Fused Disconnect Switch	1	0%	1	EA	$ 35.00	$ 92.00	$ 35	$ 92	$ 127	
1270				30A S 20AF Fused Disconnect Switch	2	0%	2	EA	$ 35.00	$ 92.00	$ 70	$ 184	$ 254	
1271				100A S 70AF Fused Disconnect Switch	2	0%	2	EA	$ 35.00	$ 92.00	$ 70	$ 184	$ 254	
1272				600A S 600A F Fused Disconnect Switch	1	0%	1	EA	$ 35.00	$ 92.00	$ 35	$ 92	$ 127	
				GROUNDINGS										
1273				#250MCM Copper Grounding Electrode (Quantity	500	0%	500	EA	$ 144.00	$ 356.00	$ 72,000	$ 178,000	$ 250,000	
1274				#3/0 Copper Grounding Electrode (Quantity Assumed)	500	0%	500	EA	$ 96.00	$ 188.00	$ 48,000	$ 94,000	$ 142,000	
1275				#4 Copper Grounding Electrode (Quantity Assumed)	50	0%	50	EA	$ 96.00	$ 188.00	$ 4,800	$ 9,400	$ 14,200	
1276				2#4/0 Bare Stranded (One Cadwelded) Copper Grounding	30	0%	30	EA	$ 96.00	$ 188.00	$ 2,880	$ 5,640	$ 8,520	
1277				4/4" EMT Conduit (Quantity Assumed)	50	0%	50	EA	$ 1.13	$ 7.18	$ 57	$ 359	$ 416	
1278				7" EMT Conduit (Quantity Assumed)	530	0%	530	EA	$ 1.88	$ 8.12	$ 996	$ 4,304	$ 5,300	
1279				Triplex U/G Grounding Electrodes System With 10' Copper	1	0%	1	EA	$ 740.00	$ 2,301.00	$ 740	$ 2,301	$ 3,041	
				POWER										
				CONDUIT										
1280				3/4" EMT Conduit	51,657	10%	56,822	FT	$ 1.13	$ 7.18	$ 64,209	$ 407,985	$ 472,194	
				CONDUCTOR										
1281				#12 CU	140,794	10%	154,874	FT	$ 0.74	$ 4.67	$ 114,606	$ 723,260	$ 837,866	
1282				#10 CU	11,097	10%	12,207	FT	$ 1.20	$ 5.86	$ 14,649	$ 71,534	$ 86,183	
1283				#8 CU	4,359	10%	4,795	FT	$ 1.75	$ 7.15	$ 8,391	$ 34,282	$ 42,672	
				DEVICE										
1284				Double Duplex Receptacle	9	0%	9	EA	$ 24.00	$ 91.00	$ 216	$ 819	$ 1,035	
1285				D	62	0%	62	EA	$ 7.00	$ 48.00	$ 434	$ 2,976	$ 3,410	
1286				DR	3	0%	3	EA	$ 10.00	$ 59.00	$ 30	$ 177	$ 207	
1287				DRA	62	0%	62	EA	$ 7.00	$ 48.00	$ 434	$ 2,976	$ 3,410	
1288				Duplex Receptacle	1,253	0%	1,253	EA	$ 10.00	$ 59.00	$ 12,530	$ 73,927	$ 86,457	
1289				DW	101	0%	101	EA	$ 10.00	$ 59.00	$ 1,010	$ 5,959	$ 6,969	
1290				Floor Mounted Duplex Receptacle, 20A, 3 Wire, 125V, Poke-	13	0%	13	EA	$ 10.00	$ 59.00	$ 130	$ 767	$ 897	
1291				H	60	0%	60	EA	$ 10.00	$ 59.00	$ 600	$ 3,540	$ 4,140	
1292				Half-Switched Duplex Receptacle	174	0%	174	EA	$ 8.00	$ 52.00	$ 1,392	$ 9,048	$ 10,440	
1293				MW	100	0%	100	EA	$ 10.00	$ 59.00	$ 1,000	$ 5,900	$ 6,900	
1294				NEMA 5-20R, 20A Receptacle (GFCI)	676	0%	676	EA	$ 54.00	$ 40.00	$ 36,504	$ 27,040	$ 63,544	
1295				NEMA 5-20R, 20A Receptacle (GFCI) Weatherproof	21	0%	21	EA	$ 54.00	$ 40.00	$ 1,134	$ 840	$ 1,974	
1296				NEMA 15-30 Receptacle 120V, 30A	1	0%	1	EA	$ 10.00	$ 59.00	$ 10	$ 59	$ 69	
1297				R	100	0%	100	EA	$ 10.00	$ 59.00	$ 1,000	$ 5,900	$ 6,900	
1298				R	1	0%	1	EA	$ 54.00	$ 40.00	$ 54	$ 40	$ 94	
1299				RA	37	0%	37	EA	$ 7.00	$ 48.00	$ 259	$ 1,776	$ 2,035	
1300				Single Pole Toggle Switch	135	0%	135	EA	$ 7.00	$ 38.00	$ 945	$ 5,130	$ 6,075	
1301				W	65	0%	65	EA	$ 10.00	$ 59.00	$ 650	$ 3,835	$ 4,485	
				LIGHTING										
				CONDUIT										
1302				3/4" EMT Conduit	27,351	10%	30,086	FT	$ 1.13	$ 7.18	$ 33,997	$ 216,016	$ 250,012	
				CONDUCTOR										
1303				#12 CU	82,052	10%	90,257	FT	$ 0.74	$ 4.67	$ 66,790	$ 421,501	$ 488,292	

				DEVICE										
1304				A1LITHONIA LIGHTING4" OPEN LED CAN LIGHTLDN4	129	0%	129	EA	$ 99.59	$ 116.00	$ 12,847	$ 14,964	$ 27,811	
1305				A2LITHONIA LIGHTING24"x24" LED PANELLDN4 35/15	27	0%	27	EA	$ 158.00	$ 176.00	$ 4,266	$ 4,752	$ 9,018	
1306				A3TOPAZ LIGHTING4" ARCHITECTURAL LED CAN	337	0%	337	EA	$ 99.59	$ 116.00	$ 33,562	$ 39,092	$ 72,654	
1307				B1TECH LIGHTINGZEVO PENDANT700TDZVO BGx E26	35	0%	35	EA	$ 188.00	$ 202.00	$ 6,580	$ 7,070	$ 13,650	
1308				B2INNERMOSTCIRCUS PENDANTINN1324581X E26 BASE	2	0%	2	EA	$ 188.00	$ 202.00	$ 376	$ 404	$ 780	
1309				B3GENERATION LIGHTINGTOWNER MINI	2	0%	2	EA	$ 188.00	$ 202.00	$ 376	$ 404	$ 780	
1310				B4SHAKUFFRAINDROP CHANDLIERSHK101750317 X	3	0%	3	EA	$ 158.00	$ 176.00	$ 474	$ 528	$ 1,002	
1311				B5TROY RLMHEAVY DUTY ALUMINUM SHADEWIRE	18	0%	18	EA	$ 188.00	$ 202.00	$ 3,384	$ 3,636	$ 7,020	
1312				B6HUBBARDTON FORGEHENRY	2	0%	2	EA	$ 213.00	$ 198.00	$ 426	$ 396	$ 822	
1313				B7LITHONIA LIGHTING4' LINEAR LEDCLX L48 3000LM	8	0%	8	EA	$ 248.00	$ 206.00	$ 1,984	$ 1,648	$ 3,632	
1314				C1Make/Model or Matching Detail not found. Please	14	0%	14	EA	$ 224.00	$ 177.00	$ 3,136	$ 2,478	$ 5,614	
1315				Battery Backup Ballast for Lighting Fixture "C".	4	0%	4	EA	$ 224.00	$ 177.00	$ 896	$ 708	$ 1,604	
1316				C10 (7 EA)JESCO LIGHTINGDRIVERLESS LED STRIPDL-	430	0%	430	EA	$ 99.59	$ 116.00	$ 42,814	$ 49,868	$ 92,682	
1317				C2LITHONIA LIGHTING4' LINEAR LEDCLX L48 3000LM	179	0%	179	EA	$ 99.59	$ 116.00	$ 17,827	$ 20,764	$ 38,591	
1318				C3VEGA MINOR FM18232LED with DC Driver37880LM120V	84	0%	84	EA	$ 99.59	$ 116.00	$ 8,366	$ 9,744	$ 18,110	
1319				C4EATON LIGHTINGHALO 6" LED SURFACE-	23	0%	23	EA	$ 99.59	$ 116.00	$ 2,291	$ 2,668	$ 4,959	
1320				C5GARDCOLED PARKING GARAGE LIGHTSVPG-140L-	19	0%	19	EA	$ 158.00	$ 176.00	$ 3,002	$ 3,344	$ 6,346	
1321				D1HUBBARDTON FORGEHENRY	3	0%	3	EA	$ 158.00	$ 176.00	$ 474	$ 528	$ 1,002	
1322				D2HUBBARDTON FORGETWILIGHT DARK SKY	21	0%	21	EA	$ 158.00	$ 176.00	$ 3,318	$ 3,696	$ 7,014	
1323				D3HUBBARDTON FORGEGALLERY SCONCE217635G-9	22	0%	22	EA	$ 158.00	$ 176.00	$ 3,476	$ 3,872	$ 7,348	
1324				D4WAC LIGHTINGBLOK LED SCONCEWS-25612120V LED	79	0%	79	EA	$ 99.59	$ 116.00	$ 7,868	$ 9,164	$ 17,032	
1325				D5(Make/Model Removed)	3	0%	3	EA	$ 99.59	$ 116.00	$ 299	$ 348	$ 647	
1326				D6KICHLER LIGHTINGWINSLOW 3 LIGHT VANITY	100	0%	100	EA	$ 99.59	$ 116.00	$ 9,959	$ 11,600	$ 21,559	
1327				EM - Double Face Ceiling Mounted with ArrowsLITHONIA	9	0%	9	EA	$ 78.00	$ 104.00	$ 702	$ 936	$ 1,638	
1328				EM - Double Face Ceiling Mounted without	14	0%	14	EA	$ 78.00	$ 104.00	$ 1,092	$ 1,456	$ 2,548	
1329				EM - Single Face Ceiling Mounted with Single	3	0%	3	EA	$ 78.00	$ 104.00	$ 234	$ 312	$ 546	
1330				EM - Single Face Ceiling Mounted without	15	0%	15	EA	$ 78.00	$ 104.00	$ 1,170	$ 1,560	$ 2,730	
1331				GSURFACE MOUNTED DECORATIVE EMERGENCY	2	0%	2	EA	$ 78.00	$ 104.00	$ 156	$ 208	$ 364	
1332				HOH - ASURFACE OR PENDANT MOUNTED	10	0%	10	EA	$ 188.00	$ 202.00	$ 1,880	$ 2,020	$ 3,900	
1333				HOH - C4' CEILING SURFACE- STRUT-MOUNT OR	14	0%	14	EA	$ 213.00	$ 198.00	$ 2,982	$ 2,772	$ 5,754	
1334				Battery Backup Ballast for Lighting Fixture "C".	4	0%	4	EA	$ 78.00	$ 104.00	$ 312	$ 416	$ 728	
1335				HOH - HOUTDOOR HEAD FLOODLIGHT WITH MOTION	8	0%	8	EA	$ 230.00	$ 207.00	$ 1,840	$ 1,656	$ 3,496	
				LIGHTING CONTROL										
1336				5kVA Lighting Inverter	1	0%	1	EA	$ 2,120.00	$ 633.00	$ 2,120	$ 633	$ 2,753	
1337				7.5kVA Lighting Inverter	1	0%	1	EA	$ 2,685.00	$ 844.00	$ 2,685	$ 844	$ 3,529	
1338				Daylight Sensor	4	0%	4	EA	$ 121.00	$ 86.00	$ 484	$ 344	$ 828	
1339				ELR Emergency Lighting Relay and Test Switch.	211	0%	211	EA	$ 85.00	$ 40.00	$ 17,935	$ 8,440	$ 26,375	
1340				Five Pole Override Switch	1	0%	1	EA	$ 20.00	$ 55.00	$ 20	$ 55	$ 75	
1341				Four Pole Dimmer Switch	7	0%	7	EA	$ 20.00	$ 55.00	$ 140	$ 385	$ 525	
1342				Horsepower Rated Toggle Switch	1	0%	1	EA	$ 14.00	$ 68.00	$ 14	$ 68	$ 82	
1343				LUTRON System Time-Clock Override Preset Control Switch	1	0%	1	EA	$ 248.00	$ 212.00	$ 248	$ 212	$ 460	
1344				Occupancy Sensor	20	0%	20	EA	$ 124.00	$ 111.00	$ 2,480	$ 2,220	$ 4,700	
1345				Occupancy Sensor	81	0%	81	EA	$ 124.00	$ 111.00	$ 10,044	$ 8,991	$ 19,035	
1346				Single Pole Dimmer Switch	4	0%	4	EA	$ 7.00	$ 42.00	$ 28	$ 168	$ 196	
1347				Single Pole Override Switch	22	0%	22	EA	$ 7.00	$ 42.00	$ 154	$ 924	$ 1,078	
1348				Single Pole Override/Dimmer Switch	3	0%	3	EA	$ 7.00	$ 42.00	$ 21	$ 126	$ 147	
1349				Single Pole Toggle Switch	455	0%	455	EA	$ 7.00	$ 42.00	$ 3,185	$ 19,110	$ 22,295	
1350				Single Pole Toggle Switch (Coordinate type, quantity and	2	0%	2	EA	$ 7.00	$ 42.00	$ 14	$ 84	$ 98	
1351				Three Pole Dimmer Switch	25	0%	25	EA	$ 14.00	$ 60.00	$ 350	$ 1,500	$ 1,850	
1352				Three Pole Override Switch	8	0%	8	EA	$ 14.00	$ 60.00	$ 112	$ 480	$ 592	
1353				Three Pole Toggle Switch	89	0%	89	EA	$ 14.00	$ 60.00	$ 1,246	$ 5,340	$ 6,586	
1354				Two Pole Toggle Switch	14	0%	14	EA	$ 11.00	$ 54.00	$ 154	$ 756	$ 910	
1355				Vaccancy Sensor	52	0%	52	EA	$ 114.00	$ 85.00	$ 5,928	$ 4,420	$ 10,348	
1356				Visual Indicator Doorbell System (for AV-UFAS	28	0%	28	EA	$ 102.00	$ 70.00	$ 2,856	$ 1,960	$ 4,816	
1357				Weatherproof Exterior Mounted Photocell	3	0%	3	EA	$ 140.00	$ 78.00	$ 420	$ 234	$ 654	
1358				Weatherproof Key Operated Single Pole Toggle Switch	1	0%	1	EA	$ 7.00	$ 42.00	$ 7	$ 42	$ 49	
				TELECOM										
				CONDUIT										
1359				4 EMT Conduit	480	10%	528	FT	$ 13.04	$ 23.36	$ 6,885	$ 12,334	$ 19,219	
				DEVICE										
1360				3/4" Thick X 11"L X x'xn"H Plywood Backboad (Ratings	3	0%	3	EA	$ 284.00	$ 70.00	$ 852	$ 210	$ 1,062	
1361				3/4" Thick X 14"L X x'xn"H Plywood Backboad (Ratings	3	0%	3	EA	$ 252.00	$ 76.00	$ 756	$ 228	$ 984	
1362				3/4" Thick X 3'-6"L X x'xn"H Plywood Backboad (Ratings	4	0%	4	EA	$ 144.00	$ 45.00	$ 576	$ 180	$ 756	
1363				3/4" Thick X 3'-9"L X x'xn"H Plywood Backboad (Ratings	2	0%	2	EA	$ 160.00	$ 52.00	$ 320	$ 104	$ 424	
1364				3/4" Thick X 4'-11"L X x'xn"H Plywood Backboad (Ratings	1	0%	1	EA	$ 204.00	$ 64.00	$ 204	$ 64	$ 268	
1365				3/4" Thick X 4'-6"L X x'xn"H Plywood Backboad (Ratings	2	0%	2	EA	$ 190.00	$ 56.00	$ 380	$ 112	$ 492	
1366				3/4" Thick X 6L X x'xn"H Plywood Backboad (Ratings	2	0%	2	EA	$ 208.00	$ 60.00	$ 416	$ 120	$ 536	
1367				3/4" Thick X 9'-3"L X x'-xn"H Plywood Backboad (Ratings	1	0%	1	EA	$ 230.00	$ 68.00	$ 230	$ 68	$ 298	
				MISCELLANEOUS										
1368				32"W x 32"L x 8"H Pullbox with Access Doors Below	1	0%	1	EA	$ 112.00	$ 80.00	$ 112	$ 80	$ 192	
1369				64"W x 64"L x 16"H Transition Pullbox	1	0%	1	EA	$ 40.00	$ 108.00	$ 40	$ 108	$ 148	
1370				Cable Support Box	3	0%	3	EA	$ 38.00	$ 130.00	$ 114	$ 390	$ 504	
1371				Junction Box	35	0%	35	EA	$ 35.00	$ 96.00	$ 1,225	$ 3,360	$ 4,585	
1372				Junction Box Weatherproof	3	0%	3	EA	$ 54.00	$ 120.00	$ 162	$ 360	$ 522	
1373				Junction Box with/for (Please confirm/verify) Fire Smoke	48	0%	48	EA	$ 114.00	$ 140.00	$ 5,472	$ 6,720	$ 12,192	
1374				Junction Box with/for (Please confirm/verify) Gas Solenoid	1	0%	1	EA	$ 96.00	$ 110.00	$ 96	$ 110	$ 206	
1375				Junction Box with/for (Please confirm/verify) Motorized	17	0%	17	EA	$ 108.00	$ 96.00	$ 1,836	$ 1,632	$ 3,468	
			DIV.31	EARTHWORK										$ 346,744
				Excavation										
1376				Cut	10575	10%	11,633	CY	$	$ 18.11	$ -	$ 210,665	$ 210,665	
1377				Backfill Flow Fill	4125	10%	4,538	CY	$	$ 29.99	$ -	$ 136,080	$ 136,080	
			DIV.32	EXTERIOR IMPROVEMENTS										$ 57,376
				SITE WORKS										
				Sidewalk										
1378				Type I Sidewalk: 4" Class B32 Type IA Concrete Sidewalk	1,048	10%	1,153	SF	$ 2.62	$ 3.81	$ 3,021	$ 4,393	$ 7,414	
1379				Type II Sidewalk: 7" Class B32 Type IIA Concrete Sidewalk	2,474	10%	2,722	SF	$ 4.44	$ 4.68	$ 12,085	$ 12,739	$ 24,824	
				Ramp										
1380				Receiving Ramp to be Reconstructed	18	10%	20	SF	$ 8.40	$ 6.60	$ 165	$ 130	$ 295	
				Curb										
1381				New Curb Cut	21	10%	23	LF	$ 14.20	$ 33.60	$ 323	$ 765	$ 1,089	
1382				8"W X 1'-6" H Concrete Curb Rein w/ 4#4 Bars	25	10%	28	LF	$ 9.50	$ 22.60	$ 265	$ 630	$ 895	

1383				8" W X 1'-6"H Steel Faced Curb Entire Frontage	2	0%	2	EA	$ 184.00	$ 150.00	$ 368	$ 300	$ 668	
				Bollard / Post										
1384				6"Dia X 4'-0"H Sch. 40 Bollard	3	0%	3	EA	$ 807.00	$ 221.00	$ 2,421	$ 663	$ 3,084	
1385				6" Dia X 5'-8" H Fence Post	2	0%	2	EA	$ 968.00	$ 252.00	$ 1,936	$ 504	$ 2,440	
				Pad										
1386				8" Thk. Dumpster Pad Rein w/ #4@6" O.C. Both Ways	128	10%	141	SF	$ 5.46	$ 5.15	$ 768	$ 725	$ 1,493	
				Gate										
1387				12'-0" W X 5'-8" H Double Panel Solid Gate	1	0%	1	EA	$ 1,240.00	$ 812.00	$ 1,240	$ 812	$ 2,052	
				Markings										
1388				Ada Pavement Mark	1	0%	1	EA	$ 146.00	$ 113.00	$ 146	$ 113	$ 259	
1389				Arrow Mark	11	0%	11	EA	$ 85.00	$ 68.00	$ 935	$ 748	$ 1,683	
1390				Stripping	221	10%	243	LF	$ 2.20	$ 1.50	$ 535	$ 365	$ 900	
				PARKING										
				Markings										
1391				Ada Pavement Mark	4	0%	4	EA	$ 146.00	$ 113.00	$ 584	$ 452	$ 1,036	
1392				Arrow Pavement Mark	14	0%	14	EA	$ 85.00	$ 68.00	$ 1,190	$ 952	$ 2,142	
				Walkway										
1393				24"W FDNY Walkway	369	10%	406	SF	$ 3.87	$ 4.20	$ 1,572	$ 1,706	$ 3,279	
				Stripping										
1394				Provide 4" Wide Yellow Paint Pedestrian Stripes	486	10%	534	LF	$ 2.20	$ 1.50	$ 1,175	$ 801	$ 1,977	
1395				Parking Stripping	454	10%	499	LF	$ 2.20	$ 1.50	$ 1,098	$ 749	$ 1,847	
			DIV-33	UTILITIES										$ 435
				MISC.										
1396				Relocated Salvaged Wendy's Sign	1	0%	1	EA	$ 248.00	$ 187.00	$ 248	$ 187	$ 435	
SUB TOTAL													**$ 25,162,201**	**$ 25,162,201**
INSURANCE					**0%**				**$ -**	**$ -**				
OVERHEAD AND PROFIT								**20%**					**$ 5,032,440**	**$ 5,032,440**
TOTAL BASE B1								**$ 30,194,641**	**$ 30,194,641**					