

PROJECT:

ADDRESS:

REV:

LABOR RATE \$ 125

SR. NO.	DESCRIPTION	QUANTITY	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT COST	UNIT	MATERIAL COST	LABOR RATE	LABOR	UNIT	TOTAL LABOR	LABOR COST	TOTAL COST
<b>NEW WORK</b>														
<b>DISTRIBUTION</b>														
<b>DUCT BANK (CONDUIT ADDED SEPARATELY BELOW)</b>														
1	Concrete Encased Duct Bank With (2) 4" PVC Sch. 40 Conduit For Primary Service	198	10%	218	FT	\$ 18.95	E	\$ 4,127	\$ 125	0.1	E	21.78	\$ 2,723	\$ 6,850
<b>CONDUITS</b>														
1	3/4" EMT Conduit	914	10%	1005	FT	\$ 114.20	C	\$ 1,148	\$ 125	3.2	C	32.17	\$ 4,022	\$ 5,170
	3/4" CONN COMP STL - EMT	19	0%	19	EA	\$ 71.44	C	\$ 14	\$ 125	13	C	2.47	\$ 309	\$ 322
	3/4" COUPLING COMP STL - EMT	46	0%	46	EA	\$ 112.91	C	\$ 52	\$ 125	9	C	4.14	\$ 518	\$ 569
	3/4" 1-H STRAP - EMT - STEEL	61	0%	61	EA	\$ 24.39	C	\$ 15	\$ 125	5.4	C	3.29	\$ 412	\$ 427
	4x 1 1/2" SQ BOX COMB KO	10	0%	10	EA	\$ 404.23	C	\$ 40	\$ 125	23	C	2.30	\$ 288	\$ 328
	4" SQ BLANK COVER	10	0%	10	EA	\$ 150.32	C	\$ 15	\$ 125	2.5	C	0.25	\$ 31	\$ 46
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	46	0%	46	EA	\$ 9.19	C	\$ 4	\$ 125	6	C	2.76	\$ 345	\$ 349
	#10 x 1 P/H SELF-TAP SCREW	46	0%	46	EA	\$ 12.42	C	\$ 6	\$ 125	3	C	1.38	\$ 173	\$ 178
2	1" EMT Conduit	25	10%	28	FT	\$ 195.47	C	\$ 54	\$ 125	4.05	C	1.11	\$ 139	\$ 193
	1" CONN COMP STL - EMT	1	0%	1	EA	\$ 178.95	C	\$ 2	\$ 125	15.6	C	0.16	\$ 20	\$ 21
	1" COUPLING COMP STL - EMT	2	0%	2	EA	\$ 173.46	C	\$ 3	\$ 125	11	C	0.22	\$ 28	\$ 31
	1" 1-H STRAP - EMT - STEEL	2	0%	2	EA	\$ 37.85	C	\$ 1	\$ 125	5.9	C	0.12	\$ 15	\$ 16
	4 11/16x 2 1/8" SQ BOX 1" KO	1	0%	1	EA	\$ 925.93	C	\$ 9	\$ 125	25	C	0.25	\$ 31	\$ 41
	4 11/16" SQ BLANK COVER	1	0%	1	EA	\$ 811.06	C	\$ 8	\$ 125	2.5	C	0.03	\$ 3	\$ 11
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	2	0%	2	EA	\$ 9.19	C	\$ 0	\$ 125	6	C	0.12	\$ 15	\$ 15
	#10 x 1 P/H SELF-TAP SCREW	2	0%	2	EA	\$ 12.42	C	\$ 0	\$ 125	3	C	0.06	\$ 8	\$ 8
3	1-1/2" EMT Conduit	1456	10%	1601	FT	\$ 383.65	C	\$ 6,142	\$ 125	5.92	C	94.78	\$ 11,848	\$ 17,990
	1 1/2" ELBOW 90 DEG - EMT	15	0%	15	EA	\$ 1,194.00	C	\$ 179	\$ 125	40	C	6.00	\$ 750	\$ 929
	1 1/2" CONN COMP STL - EMT	30	0%	30	EA	\$ 335.44	C	\$ 101	\$ 125	22.2	C	6.66	\$ 833	\$ 933
	1 1/2" COUPLING COMP STL - EMT	73	0%	73	EA	\$ 359.83	C	\$ 263	\$ 125	18	C	13.14	\$ 1,643	\$ 1,905
	1 1/2" BUSHING - PLASTIC	30	0%	30	EA	\$ 37.86	C	\$ 11	\$ 125	5.2	C	1.56	\$ 195	\$ 206
	1 1/2" 1-H STRAP - EMT - STEEL	73	0%	73	EA	\$ 87.51	C	\$ 64	\$ 125	7.8	C	5.69	\$ 712	\$ 776
	1 1/4-20x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	73	0%	73	EA	\$ -	C	\$ -	\$ 125	8	C	5.84	\$ 730	\$ 730
4	2" EMT Conduit	266	10%	293	FT	\$ 464.27	C	\$ 1,358	\$ 125	6.8	C	19.90	\$ 2,487	\$ 3,846
	2" ELBOW 90 DEG - EMT	6	0%	6	EA	\$ 1,689.00	C	\$ 101	\$ 125	45	C	2.70	\$ 338	\$ 439
	2" CONN COMP STL - EMT	6	0%	6	EA	\$ 494.11	C	\$ 30	\$ 125	26	C	1.56	\$ 195	\$ 225
	2" COUPLING COMP STL - EMT	14	0%	14	EA	\$ 599.86	C	\$ 84	\$ 125	22	C	3.08	\$ 385	\$ 469
	2" BUSHING - PLASTIC	6	0%	6	EA	\$ 73.13	C	\$ 4	\$ 125	5.8	C	0.35	\$ 44	\$ 48
	2" 1-H STRAP - EMT - STEEL	14	0%	14	EA	\$ 108.18	C	\$ 15	\$ 125	9.2	C	1.29	\$ 161	\$ 176
	1 1/4-20x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	14	0%	14	EA	\$ -	C	\$ -	\$ 125	8	C	1.12	\$ 140	\$ 140
5	2-1/2" EMT Conduit	3159	10%	3475	FT	\$ 685.58	C	\$ 23,823	\$ 125	8.3	C	288.42	\$ 36,052	\$ 59,875
	2 1/2" ELBOW 90 DEG - EMT	32	0%	32	EA	\$ 3,540.00	C	\$ 1,133	\$ 125	50	C	16.00	\$ 2,000	\$ 3,133
	2 1/2" CONN COMP STL - EMT	64	0%	64	EA	\$ 1,309.40	C	\$ 838	\$ 125	31.2	C	19.97	\$ 2,496	\$ 3,334
	2 1/2" COUPLING COMP STL - EMT	158	0%	158	EA	\$ 1,620.56	C	\$ 2,560	\$ 125	27	C	42.66	\$ 5,333	\$ 7,893
	2 1/2" BUSHING - PLASTIC	64	0%	64	EA	\$ 133.47	C	\$ 85	\$ 125	7	C	4.48	\$ 560	\$ 645
	2 1/2" 1-H STRAP - RMC / EMT - STEEL	158	0%	158	EA	\$ 367.91	C	\$ 581	\$ 125	11.2	C	17.70	\$ 2,212	\$ 2,793
	3/8-16x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	158	0%	158	EA	\$ -	C	\$ -	\$ 125	12	C	18.96	\$ 2,370	\$ 2,370
6	3" EMT Conduit	437	10%	480	FT	\$ 863.84	C	\$ 4,150	\$ 125	9.4	C	45.16	\$ 5,645	\$ 9,795
	3" ELBOW 90 DEG - EMT	9	0%	9	EA	\$ 5,383.00	C	\$ 484	\$ 125	60	C	5.40	\$ 675	\$ 1,159
	3" CONN COMP STL - EMT	9	0%	9	EA	\$ 1,712.33	C	\$ 154	\$ 125	36.4	C	3.28	\$ 410	\$ 564
	3" COUPLING COMP STL - EMT	22	0%	22	EA	\$ 8,403.93	C	\$ 1,849	\$ 125	30	C	6.60	\$ 825	\$ 2,674
	3" BUSHING - PLASTIC	9	0%	9	EA	\$ 150.03	C	\$ 14	\$ 125	8.4	C	0.76	\$ 95	\$ 108
	3" 1-H STRAP - RMC / EMT - STEEL	22	0%	22	EA	\$ 401.74	C	\$ 88	\$ 125	13.4	C	2.95	\$ 369	\$ 457
	3/8-16x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	22	0%	22	EA	\$ -	C	\$ -	\$ 125	12	C	2.64	\$ 330	\$ 330
7	3-1/2" EMT Conduit	123	10%	135	FT	\$ 1,149.34	C	\$ 1,549	\$ 125	11.4	C	15.37	\$ 1,921	\$ 3,470
	3 1/2" ELBOW 90 DEG - EMT	3	0%	3	EA	\$ 7,162.00	C	\$ 215	\$ 125	70	C	2.10	\$ 263	\$ 477
	3 1/2" CONN COMP STL - EMT	3	0%	3	EA	\$ 5,806.25	C	\$ 174	\$ 125	41.6	C	1.25	\$ 156	\$ 330
	3 1/2" COUPLING COMP STL - EMT	7	0%	7	EA	\$ 9,967.49	C	\$ 698	\$ 125	36	C	2.52	\$ 315	\$ 1,013
	3 1/2" BUSHING - PLASTIC	3	0%	3	EA	\$ 171.94	C	\$ 5	\$ 125	9.4	C	0.28	\$ 35	\$ 40
	3 1/2" 1-H STRAP - RMC / EMT - STEEL	7	0%	7	EA	\$ 714.21	C	\$ 50	\$ 125	16	C	1.12	\$ 140	\$ 190
	3/8-16x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	7	0%	7	EA	\$ -	C	\$ -	\$ 125	12	C	0.84	\$ 105	\$ 105
8	4" EMT Conduit	520	10%	572	FT	\$ 1,172.70	C	\$ 6,703	\$ 125	13.7	C	78.31	\$ 9,789	\$ 16,493
	4" ELBOW 90 DEG - EMT	11	0%	11	EA	\$ 8,497.00	C	\$ 935	\$ 125	80	C	8.80	\$ 1,100	\$ 2,035
	4" CONN COMP STL - EMT	11	0%	11	EA	\$ 9,975.67	C	\$ 1,097	\$ 125	46.8	C	5.15	\$ 644	\$ 1,741
	4" COUPLING COMP STL - EMT	26	0%	26	EA	\$ 11,400.73	C	\$ 2,964	\$ 125	42	C	10.92	\$ 1,365	\$ 4,329
	4" BUSHING - PLASTIC	11	0%	11	EA	\$ 198.13	C	\$ 22	\$ 125	10.8	C	1.19	\$ 149	\$ 170
	4" 1-H STRAP - RMC / EMT - STEEL	26	0%	26	EA	\$ 696.94	C	\$ 181	\$ 125	18	C	4.68	\$ 585	\$ 766
	3/8-16x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	26	0%	26	EA	\$ -	C	\$ -	\$ 125	12	C	3.12	\$ 390	\$ 390
9	3-1/2" PVC Conduit	56	10%	61	FT	\$ 828.67	C	\$ 506	\$ 125	11.8	C	7.21	\$ 901	\$ 1,407
	3 1/2" ELBOW 90 DEG - RMC - GALV	1	0%	1	EA	\$ 13,269.00	C	\$ 133	\$ 125	156	C	1.56	\$ 195	\$ 328
	3 1/2" LOCKNUT - STEEL	2	0%	2	EA	\$ 461.71	C	\$ 9	\$ 125	11.3	C	0.23	\$ 28	\$ 37
	3 1/2" COUPLING - PVC	1	0%	1	EA	\$ 259.12	C	\$ 3	\$ 125	0	C	0.00	\$ -	\$ 3
	3 1/2" ADAPTER FEM - PVC	2	0%	2	EA	\$ 593.21	C	\$ 12	\$ 125	33	C	0.66	\$ 83	\$ 94
10	4" PVC Sch. 40 Conduit	1374	10%	1511	FT	\$ 884.62	C	\$ 13,368	\$ 125	13.8	C	208.54	\$ 26,068	\$ 39,436
	4" ELBOW 90 DEG - RMC - GALV	21	0%	21	EA	\$ 14,899.00	C	\$ 3,129	\$ 125	194	C	40.74	\$ 5,093	\$ 8,221
	4" LOCKNUT - STEEL	28	0%	28	EA	\$ 506.57	C	\$ 142	\$ 125	12.6	C	3.53	\$ 441	\$ 583
	4" COUPLING - PVC	21	0%	21	EA	\$ 362.89	C	\$ 76	\$ 125	0	C	0.00	\$ -	\$ 76
	4" ADAPTER FEM - PVC	28	0%	28	EA	\$ 602.37	C	\$ 169	\$ 125	40	C	11.20	\$ 1,400	\$ 1,569
11	1" RGS Conduit	553	10%	608	FT	\$ 491.85	C	\$ 2,992	\$ 125	6.2	C	37.72	\$ 4,715	\$ 7,708
	1" MEASURE CUT & THREAD LABOR - RMC - GALV	12	0%	12	EA	\$ -	C	\$ -	\$ 125	22.5	C	2.70	\$ 338	\$ 338
	1" 1-H STRAP - RMC - MALL	37	0%	37	EA	\$ 164.31	C	\$ 61	\$ 125	5.9	C	2.18	\$ 273	\$ 334
	49/16x 1 15/16" DEEP CAST BOX W/ 4x 1" HUBS - CI	12	0%	12	EA	\$ 92.13	E	\$ 1,106	\$ 125	0.48	E	5.76	\$ 720	\$ 1,826
	COVER ROUND BLANK - CI	12	0%	12	EA	\$ 25.26	E	\$ 303	\$ 125	0.06	E	0.72	\$ 90	\$ 393
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	37	0%	37	EA	\$ 9.19	C	\$ 3	\$ 125	6	C	2.22	\$ 278	\$ 281
	#10 x 1 P/H SELF-TAP SCREW	37	0%	37	EA	\$ 12.42	C	\$ 5	\$ 125	3	C	1.11	\$ 139	\$ 143
12	1-1/2" RGS Conduit	90	10%	99	FT	\$ 811.98	C	\$ 804	\$ 125	8.5	C	8.42	\$ 1,052	\$ 1,856
	1 1/2" COUPLING - RMC - GALV	2	0%	2	EA	\$ 746.00	C	\$ 15	\$ 125	0	C	0.00	\$ -	\$ 15

	1 1/2" ELBOW 90 DEG - RMC - GALV	2	0%	2	EA	\$ 2,336.00	C	\$ 47	\$ 125	48	C	0.96	\$ 120	\$ 167
	1 1/2" LOCKNUT - STEEL	4	0%	4	EA	\$ 72.72	C	\$ 3	\$ 125	6.3	C	0.25	\$ 32	\$ 34
	1 1/2" BUSHING - PLASTIC	2	0%	2	EA	\$ 37.86	C	\$ 1	\$ 125	5.2	C	0.10	\$ 13	\$ 14
	1 1/2" MEASURE CUT & THREAD LABOR - RMC - GALV	2	0%	2	EA	\$ -	C	\$ -	\$ 125	28.6	C	0.57	\$ 72	\$ 72
	1 1/2" RMC / IMC SPRING STL CLAMP W/ BOLT	6	0%	6	EA	\$ 148.77	C	\$ 9	\$ 125	8.7	C	0.52	\$ 65	\$ 74
	1/4-20 x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	6	0%	6	EA	\$ -	C	\$ -	\$ 125	8	C	0.48	\$ 60	\$ 60
13	2" RGS Conduit	10	10%	11	FT	\$ 990.61	C	\$ 109	\$ 125	10.5	C	1.16	\$ 144	\$ 253
	2" COUPLING - RMC - GALV	1	0%	1	EA	\$ 944.00	C	\$ 9	\$ 125	0	C	0.00	\$ -	\$ 9
	2" ELBOW 90 DEG - RMC - GALV	1	0%	1	EA	\$ 3,533.00	C	\$ 35	\$ 125	65	C	0.65	\$ 81	\$ 117
	2" LOCKNUT - STEEL	1	0%	1	EA	\$ 97.32	C	\$ 1	\$ 125	6.8	C	0.07	\$ 9	\$ 9
	2" BUSHING - PLASTIC	1	0%	1	EA	\$ 73.13	C	\$ 1	\$ 125	5.8	C	0.06	\$ 7	\$ 8
	2" MEASURE CUT & THREAD LABOR - RMC - GALV	1	0%	1	EA	\$ -	C	\$ -	\$ 125	36.4	C	0.36	\$ 46	\$ 46
	2" SPRING STL CONDUIT CLAMP W/ BOLT	1	0%	1	EA	\$ 193.48	C	\$ 2	\$ 125	10.1	C	0.10	\$ 13	\$ 15
	1/4-20 x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	1	0%	1	EA	\$ -	C	\$ -	\$ 125	8	C	0.08	\$ 10	\$ 10
14	2-1/2" RGS Conduit	110	10%	121	FT	\$ 1,904.87	C	\$ 2,305	\$ 125	13.8	C	16.70	\$ 2,087	\$ 4,392
	2 1/2" COUPLING - RMC - GALV	2	0%	2	EA	\$ 2,495.00	C	\$ 50	\$ 125	0	C	0.00	\$ -	\$ 50
	2 1/2" ELBOW 90 DEG - RMC - GALV	2	0%	2	EA	\$ 6,779.00	C	\$ 136	\$ 125	95	C	1.90	\$ 238	\$ 373
	2 1/2" LOCKNUT - STEEL	5	0%	5	EA	\$ 246.26	C	\$ 12	\$ 125	8.5	C	0.43	\$ 53	\$ 65
	2 1/2" BUSHING - PLASTIC	3	0%	3	EA	\$ 133.47	C	\$ 4	\$ 125	7	C	0.21	\$ 26	\$ 30
	2 1/2" MEASURE CUT & THREAD LABOR - RMC - GALV	3	0%	3	EA	\$ -	C	\$ -	\$ 125	43.5	C	1.31	\$ 163	\$ 163
	2 1/2" SPRING STL CONDUIT CLAMP W/ BOLT	8	0%	8	EA	\$ 293.66	C	\$ 23	\$ 125	12.4	C	0.99	\$ 124	\$ 147
	3/8-16 x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	8	0%	8	EA	\$ -	C	\$ -	\$ 125	12	C	0.96	\$ 120	\$ 120
15	3" RGS Conduit	30	10%	33	FT	\$ 2,120.42	C	\$ 700	\$ 125	17	C	5.61	\$ 701	\$ 1,401
	3" COUPLING - RMC - GALV	1	0%	1	EA	\$ 3,006.00	C	\$ 30	\$ 125	0	C	0.00	\$ -	\$ 30
	3" ELBOW 90 DEG - RMC - GALV	1	0%	1	EA	\$ 9,191.00	C	\$ 92	\$ 125	125	C	1.25	\$ 156	\$ 248
	3" LOCKNUT - STEEL	2	0%	2	EA	\$ 283.20	C	\$ 6	\$ 125	9.8	C	0.20	\$ 25	\$ 30
	3" BUSHING - PLASTIC	1	0%	1	EA	\$ 150.03	C	\$ 2	\$ 125	8.4	C	0.08	\$ 11	\$ 12
	3" MEASURE CUT & THREAD LABOR - RMC - GALV	1	0%	1	EA	\$ -	C	\$ -	\$ 125	54	C	0.54	\$ 68	\$ 68
	3" SPRING STL CONDUIT CLAMP W/ BOLT	2	0%	2	EA	\$ 327.92	C	\$ 7	\$ 125	15	C	0.30	\$ 38	\$ 44
	3/8-16 x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	2	0%	2	EA	\$ -	C	\$ -	\$ 125	12	C	0.24	\$ 30	\$ 30
16	3-1/2" RGS Conduit	15	10%	17	FT	\$ 2,772.60	C	\$ 457	\$ 125	20.6	C	3.40	\$ 425	\$ 882
	3 1/2" COUPLING - RMC - GALV	1	0%	1	EA	\$ 4,134.00	C	\$ 41	\$ 125	0	C	0.00	\$ -	\$ 41
	3 1/2" ELBOW 90 DEG - RMC - GALV	1	0%	1	EA	\$ 13,269.00	C	\$ 133	\$ 125	156	C	1.56	\$ 195	\$ 328
	3 1/2" LOCKNUT - STEEL	1	0%	1	EA	\$ 461.71	C	\$ 5	\$ 125	11.3	C	0.11	\$ 14	\$ 19
	3 1/2" BUSHING - PLASTIC	1	0%	1	EA	\$ 171.94	C	\$ 2	\$ 125	9.4	C	0.09	\$ 12	\$ 13
	3 1/2" MEASURE CUT & THREAD LABOR - RMC - GALV	1	0%	1	EA	\$ -	C	\$ -	\$ 125	65	C	0.65	\$ 81	\$ 81
	3 1/2" SPRING STL CONDUIT CLAMP W/ BOLT	1	0%	1	EA	\$ 409.28	C	\$ 4	\$ 125	17.8	C	0.18	\$ 22	\$ 26
	3/8-16 x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	1	0%	1	EA	\$ -	C	\$ -	\$ 125	12	C	0.12	\$ 15	\$ 15
17	4" RGS Conduit	25	10%	28	FT	\$ 2,929.20	C	\$ 806	\$ 125	24.5	C	6.74	\$ 842	\$ 1,648
	4" COUPLING - RMC - GALV	1	0%	1	EA	\$ 4,027.00	C	\$ 40	\$ 125	0	C	0.00	\$ -	\$ 40
	4" ELBOW 90 DEG - RMC - GALV	1	0%	1	EA	\$ 14,899.00	C	\$ 149	\$ 125	194	C	1.94	\$ 243	\$ 391
	4" LOCKNUT - STEEL	1	0%	1	EA	\$ 506.57	C	\$ 5	\$ 125	12.6	C	0.13	\$ 16	\$ 21
	4" BUSHING - PLASTIC	1	0%	1	EA	\$ 198.13	C	\$ 2	\$ 125	10.8	C	0.11	\$ 14	\$ 15
	4" MEASURE CUT & THREAD LABOR - RMC - GALV	1	0%	1	EA	\$ -	C	\$ -	\$ 125	77	C	0.77	\$ 96	\$ 96
	4" SPRING STL CONDUIT CLAMP W/ BOLT	2	0%	2	EA	\$ 484.96	C	\$ 10	\$ 125	20	C	0.40	\$ 50	\$ 60
	3/8-16 x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	2	0%	2	EA	\$ -	C	\$ -	\$ 125	12	C	0.24	\$ 30	\$ 30
	<b>CONDUCTORS</b>													
1	#12 CU THHN/THWN	1149	10%	1264	FT	\$ 177.90	M	\$ 225	\$ 125	5.4	M	6.83	\$ 853	\$ 1,078
2	#10 CU THHN/THWN	1593	10%	1752	FT	\$ 276.50	M	\$ 485	\$ 125	6.2	M	10.86	\$ 1,358	\$ 1,843
3	#8 CU THHN/THWN	979	10%	1077	FT	\$ 532.20	M	\$ 573	\$ 125	7	M	7.54	\$ 942	\$ 1,515
4	#6 CU THHN/THWN	2312	10%	2543	FT	\$ 822.30	M	\$ 2,091	\$ 125	8.9	M	22.63	\$ 2,829	\$ 4,921
5	#3 CU THHN/THWN	104	10%	114	FT	\$ 1,569.50	M	\$ 180	\$ 125	11.9	M	1.36	\$ 170	\$ 350
6	#2 CU THHN/THWN	1702	10%	1872	FT	\$ 1,947.30	M	\$ 3,646	\$ 125	12.4	M	23.22	\$ 2,902	\$ 6,548
7	#600 CU THHN/THWN	361	10%	397	FT	\$ 15,133.60	M	\$ 6,010	\$ 125	42.4	M	16.84	\$ 2,105	\$ 8,114
8	#750 KCMIL CU THHN/THWN	2571	10%	2828	FT	\$ 26,448.90	M	\$ 74,806	\$ 125	48.8	M	138.02	\$ 17,253	\$ 92,059
9	#6 AL THHN/THWN	1030	10%	1133	FT	\$ 597.90	M	\$ 677	\$ 125	8	M	9.07	\$ 1,133	\$ 1,811
10	#4 AL THHN/THWN	2707	10%	2978	FT	\$ 747.20	M	\$ 2,225	\$ 125	9.3	M	27.69	\$ 3,462	\$ 5,687
11	#2 AL THHN/THWN	123	10%	135	FT	\$ 948.00	M	\$ 128	\$ 125	11.2	M	1.51	\$ 189	\$ 316
12	#1 AL THHN/THWN	5126	10%	5639	FT	\$ 1,268.30	M	\$ 7,151	\$ 125	12.2	M	68.79	\$ 8,599	\$ 15,750
13	#1/0 AL THHN/THWN	437	10%	480	FT	\$ 1,491.20	M	\$ 716	\$ 125	12.8	M	6.15	\$ 769	\$ 1,485
14	#2/0 AL THHN/THWN	26	10%	29	FT	\$ 1,773.20	M	\$ 51	\$ 125	14.6	M	0.42	\$ 53	\$ 104
15	#3/0 AL THHN/THWN	1037	10%	1141	FT	\$ 1,936.70	M	\$ 2,209	\$ 125	17	M	19.39	\$ 2,424	\$ 4,633
16	#4/0 AL THHN/THWN	1184	10%	1302	FT	\$ 2,381.60	M	\$ 3,102	\$ 125	19.4	M	25.27	\$ 3,158	\$ 6,260
17	#250 AL THHN/THWN	11452	10%	12597	FT	\$ 2,893.60	M	\$ 36,451	\$ 125	21.8	M	274.62	\$ 34,327	\$ 70,779
18	#350 AL THHN/THWN	2287	10%	2516	FT	\$ 3,682.80	M	\$ 9,265	\$ 125	28.4	M	71.45	\$ 8,931	\$ 18,196
19	#500 AL THHN/THWN	490	10%	539	FT	\$ 5,267.70	M	\$ 2,840	\$ 125	35	M	18.87	\$ 2,359	\$ 5,199
20	#600 AL THHN/THWN	2158	10%	2374	FT	\$ 5,850.00	M	\$ 13,887	\$ 125	38	M	90.20	\$ 11,276	\$ 25,162
21	#700 AL THHN/THWN	1152	10%	1267	FT	\$ 24,535.60	M	\$ 31,092	\$ 125	40.5	M	51.32	\$ 6,415	\$ 37,507
22	#3#2, #1#6 MC AL Cable	9450	10%	10395	FT	\$ 5,330.00	M	\$ 55,406	\$ 125	54.4	M	565.49	\$ 70,686	\$ 126,092
23	#3#1, #1#4 MC AL Cable	5567	10%	6124	FT	\$ 6,580.00	M	\$ 40,294	\$ 125	56.8	M	347.83	\$ 43,478	\$ 83,772
24	#3#1/0, #1#4 MC AL Cable	5924	10%	6516	FT	\$ 8,115.00	M	\$ 52,881	\$ 125	61	M	397.50	\$ 49,688	\$ 102,568
25	#3#2/0, #1#4 MC AL Cable	10305	10%	11336	FT	\$ 9,110.00	M	\$ 103,266	\$ 125	66	M	748.14	\$ 93,518	\$ 196,784
26	#3#600, #1#3 CU Vitallink MC Cable	288	10%	317	FT	\$ 22,320.00	M	\$ 7,070	\$ 125	115	M	36.43	\$ 4,553	\$ 11,623
27	Underground Primary Cable 2/C#2 Copper Concentric 15KV Or Compressed Round Stranded With Copper Concentric Neutral. #2 Conductor Shall Have 10#14 Neutral Strands	198	10%	218	FT		M	\$ -	\$ 125		M	0.00	\$ -	\$ -
	<b>TERMINATIONS</b>													
1	Compression Lugs CU With 1-Hole, #8 CU Wire	22	0%	22	EA	\$ 3.30	E	\$ 73	\$ 125	10	C	2.20	\$ 275	\$ 348
	Heat Shrink Tubing For #8 CU Wire	22	0%	22	EA	\$ 7.52	E	\$ 165	\$ 125	14	C	3.08	\$ 385	\$ 550
2	Compression Lug CU With 1-Hole, #6 CU Wire	40	0%	40	EA	\$ 3.56	E	\$ 142	\$ 125	13	C	5.20	\$ 650	\$ 792
	Heat Shrink Tubing for #6 CU Wire	40	0%	40	EA	\$ 7.52	E	\$ 301	\$ 125	14	C	5.60	\$ 700	\$ 1,001
3	Compression Lugs CU With 1-Hole, #3 CU Wire	6	0%	6	EA	\$ 6.49	E	\$ 39	\$ 125	17	C	1.02	\$ 128	\$ 166
	Heat Shrink Tubing For #3 CU Wire	6	0%	6	EA	\$ 8.87	E	\$ 53	\$ 125	14	C	0.84	\$ 105	\$ 158
4	Compression Lugs CU With 1-Hole, #2 CU Wire	48	0%	48	EA	\$ 6.49	E	\$ 312	\$ 125	17	C	8.16	\$ 1,020	\$ 1,332
	Heat Shrink Tubing For #2 CU Wire	48	0%	48	EA	\$ 8.87	E	\$ 426	\$ 125	14	C	6.72	\$ 840	\$ 1,266
5	Compression Lug CU With 1-Hole, #600 KCMIL CU Wire	20	0%	20	EA	\$ 30.90	E	\$ 618	\$ 125	52	C	10.40	\$ 1,300	\$ 1,918
	Heat Shrink Tubing for #600 CU Wire	20	0%	20	EA	\$ 24.96	E	\$ 499	\$ 125	40	C	8.00	\$ 1,000	\$ 1,499
6	Compression Lug CU With 1-Hole, #750 KCMIL CU Wire	64	0%	64	EA	\$ 41.26	E	\$ 2,641	\$ 125	65	C	41.60	\$ 5,200	\$ 7,841
	Heat Shrink Tubing for #750 KCMIL CU Wire	64	0%	64	EA	\$ 24.96	E	\$ 1,597	\$ 125	40	C	25.60	\$ 3,200	\$ 4,797
7	Compression Lug AL With 1-Hole, #6 AL Wire	144	0%	144	EA	\$ 5.95	E	\$ 857	\$ 125	13	C	18.72	\$ 2,340	\$ 3,197
	Heat Shrink Tubing for #6 AL Wire	144	0%	144	EA	\$ 7.52	E	\$ 1,083	\$ 125	14	C	20.16	\$ 2,520	\$ 3,603

8	Compression Lug AL With 1-Hole , #4 AL Wire	216	0%	216	EA	\$ 6.27	E	\$ 1,354	\$ 125	15	C	32.40	\$ 4,050	\$ 5,404
	Heat Shrink Tubing for #4 AL Wire	216	0%	216	EA	\$ 7.52	E	\$ 1,624	\$ 125	14	C	30.24	\$ 3,780	\$ 5,404
9	Compression Lugs AL With 1-Hole. #2 AL Wire	392	0%	392	EA	\$ 7.27	E	\$ 2,850	\$ 125	17	C	66.64	\$ 8,330	\$ 11,180
	Heat Shrink Tubing For #2 AL Wire	392	0%	392	EA	\$ 8.87	E	\$ 3,477	\$ 125	14	C	54.88	\$ 6,860	\$ 10,337
10	Compression Lug AL With 1-Hole , #1 AL Wire	256	0%	256	EA	\$ 10.37	E	\$ 2,655	\$ 125	20	C	51.20	\$ 6,400	\$ 9,055
	Heat Shrink Tubing for #1 AL Wire	256	0%	256	EA	\$ 11.51	E	\$ 2,947	\$ 125	20	C	51.20	\$ 6,400	\$ 9,347
11	Compression Lug AL With 1-Hole , #1/0 AL Wire	140	0%	140	EA	\$ 10.85	E	\$ 1,519	\$ 125	24	C	33.60	\$ 4,200	\$ 5,719
	Heat Shrink Tubing for #1/0 AL Wire	140	0%	140	EA	\$ 11.51	E	\$ 1,611	\$ 125	20	C	28.00	\$ 3,500	\$ 5,111
12	Compression Lugs AL With 1-Hole. #2/0 AL Wire	188	0%	188	EA	\$ 14.08	E	\$ 2,647	\$ 125	26	C	48.88	\$ 6,110	\$ 8,757
	Heat Shrink Tubing For #2/0 AL Wire	188	0%	188	EA	\$ 17.07	E	\$ 3,209	\$ 125	28	C	52.64	\$ 6,580	\$ 9,789
13	Compression Lugs AL With 1-Hole. #3/0 AL Wire	16	0%	16	EA	\$ 20.43	E	\$ 327	\$ 125	28	C	4.48	\$ 560	\$ 887
	Heat Shrink Tubing For #3/0 AL Wire	16	0%	16	EA	\$ 17.07	E	\$ 273	\$ 125	28	C	4.48	\$ 560	\$ 833
14	Compression Lugs AL With 1-Hole. #4/0 AL Wire	8	0%	8	EA	\$ 21.85	E	\$ 175	\$ 125	30	C	2.40	\$ 300	\$ 475
	Heat Shrink Tubing For #4/0 AL Wire	8	0%	8	EA	\$ 17.07	E	\$ 137	\$ 125	28	C	2.24	\$ 280	\$ 417
15	Compression Lugs AL With 1-Hole. #250 KCMIL AL Wire	216	0%	216	EA	\$ 23.03	E	\$ 4,974	\$ 125	34	C	73.44	\$ 9,180	\$ 14,154
	Heat Shrink Tubing For #250 KCMIL AL Wire	216	0%	216	EA	\$ 17.07	E	\$ 3,687	\$ 125	40	C	86.40	\$ 10,800	\$ 14,487
16	Compression Lug AL With 1-Hole , #350 KCMIL AL Wire	98	0%	98	EA	\$ 26.19	E	\$ 2,567	\$ 125	40	C	39.20	\$ 4,900	\$ 7,467
	Heat Shrink Tubing for #350 KCMIL AL Wire	98	0%	98	EA	\$ 24.96	E	\$ 2,446	\$ 125	40	C	39.20	\$ 4,900	\$ 7,346
17	Compression Lugs AL With 1-Hole. #500 KCMIL AL Wire	8	0%	8	EA	\$ 51.02	E	\$ 408	\$ 125	48	C	3.84	\$ 480	\$ 888
	Heat Shrink Tubing For #500 KCMIL AL Wire	8	0%	8	EA	\$ 24.96	E	\$ 200	\$ 125	40	C	3.20	\$ 400	\$ 600
18	Compression Lugs AL With 1-Hole. #600 KCMIL AL Wire	72	0%	72	EA	\$ 54.65	E	\$ 3,935	\$ 125	52	C	37.44	\$ 4,680	\$ 8,615
	Heat Shrink Tubing For #600 KCMIL AL Wire	72	0%	72	EA	\$ 24.96	E	\$ 1,797	\$ 125	40	C	28.80	\$ 3,600	\$ 5,397
19	Compression Lug AL With 1-Hole , #700 KCMIL AL Wire	24	0%	24	EA	\$ 59.40	E	\$ 1,426	\$ 125	65	C	15.60	\$ 1,950	\$ 3,376
	Heat Shrink Tubing for #700 KCMIL AL Wire	24	0%	24	EA	\$ 24.96	E	\$ 599	\$ 125	40	C	9.60	\$ 1,200	\$ 1,799
<b>CIRCUIT BREAKERS</b>														
1	1P/20A Breaker	2052	0%	2052	EA		E	\$ -	\$ 125	0.15	E	307.80	\$ 38,475	\$ 38,475
2	1P/20A GFCI Breaker	6	0%	6	EA		E	\$ -	\$ 125	0.25	E	1.50	\$ 188	\$ 188
3	1P/20A Shunt Trip Breaker	2	0%	2	EA		E	\$ -	\$ 125	0.25	E	0.50	\$ 63	\$ 63
4	2P/15A Breaker	313	0%	313	EA		E	\$ -	\$ 125	0.25	E	78.25	\$ 9,781	\$ 9,781
5	2P/20A Breaker	48	0%	48	EA		E	\$ -	\$ 125	0.25	E	12.00	\$ 1,500	\$ 1,500
6	2P/25A Breaker	30	0%	30	EA		E	\$ -	\$ 125	0.25	E	7.50	\$ 938	\$ 938
7	2P/30A Breaker	33	0%	33	EA		E	\$ -	\$ 125	0.25	E	8.25	\$ 1,031	\$ 1,031
8	2P/40A Breaker	153	0%	153	EA		E	\$ -	\$ 125	0.25	E	38.25	\$ 4,781	\$ 4,781
9	2P/50A Breaker	7	0%	7	EA		E	\$ -	\$ 125	0.25	E	1.75	\$ 219	\$ 219
10	2P/80A Breaker	120	0%	120	EA		E	\$ -	\$ 125	0.25	E	30.00	\$ 3,750	\$ 3,750
11	2P/90A Breaker	11	0%	11	EA		E	\$ -	\$ 125	0.25	E	2.75	\$ 344	\$ 344
12	2P/100A Breaker	11	0%	11	EA		E	\$ -	\$ 125	0.6	E	6.60	\$ 825	\$ 825
13	3P/15A Breaker	4	0%	4	EA		E	\$ -	\$ 125	0.4	E	1.60	\$ 200	\$ 200
14	3P/20A Breaker	21	0%	21	EA		E	\$ -	\$ 125	0.4	E	8.40	\$ 1,050	\$ 1,050
15	3P/25A Breaker	7	0%	7	EA		E	\$ -	\$ 125	0.4	E	2.80	\$ 350	\$ 350
16	3P/30A Breaker	8	0%	8	EA		E	\$ -	\$ 125	0.4	E	3.20	\$ 400	\$ 400
17	3P/40A Breaker	4	0%	4	EA		E	\$ -	\$ 125	0.4	E	1.60	\$ 200	\$ 200
18	3P/50A Breaker	2	0%	2	EA		E	\$ -	\$ 125	0.4	E	0.80	\$ 100	\$ 100
19	3P/50A Shunt Trip Breaker	1	0%	1	EA		E	\$ -	\$ 125	0.5	E	0.50	\$ 63	\$ 63
20	3P/70A Breaker	3	0%	3	EA		E	\$ -	\$ 125	0.4	E	1.20	\$ 150	\$ 150
21	3P/80A Breaker	1	0%	1	EA		E	\$ -	\$ 125	0.4	E	0.40	\$ 50	\$ 50
22	3P/100A Breaker	2	0%	2	EA		E	\$ -	\$ 125	0.75	E	1.50	\$ 188	\$ 188
23	3P/125A Breaker	1	0%	1	EA		E	\$ -	\$ 125	1.2	E	1.20	\$ 150	\$ 150
<b>PANELS</b>														
1	Panel DP-1: 600A, 120/208V, 3PH, 4W, Mains: MLO, 65KAIC, 84 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	14	E	14.00	\$ 1,750	\$ 1,750
	Concrete Pad (Assumed)	1	0%	1	EA	\$ 2,489.36	E	\$ 2,489	\$ 125	8	E	8.00	\$ 1,000	\$ 3,489
2	Panel DP-2: 600A, 120/208V, 3PH, 4W, Mains: MLO, 65KAIC, 84 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	14	E	14.00	\$ 1,750	\$ 1,750
	Concrete Pad (Assumed)	1	0%	1	EA	\$ 2,489.36	E	\$ 2,489	\$ 125	8	E	8.00	\$ 1,000	\$ 3,489
3	Panel DP-3: 600A, 120/208V, 3PH, 4W, Mains: MLO, 65KAIC, 84 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	14	E	14.00	\$ 1,750	\$ 1,750
	Concrete Pad (Assumed)	1	0%	1	EA	\$ 2,489.36	E	\$ 2,489	\$ 125	8	E	8.00	\$ 1,000	\$ 3,489
4	Panel DP-4: 600A, 120/208V, 3PH, 4W, Mains: MLO, 85KAIC, 84 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	14	E	14.00	\$ 1,750	\$ 1,750
	Concrete Pad (Assumed)	1	0%	1	EA	\$ 2,489.36	E	\$ 2,489	\$ 125	8	E	8.00	\$ 1,000	\$ 3,489
5	Panel DP-5: 600A, 120/208V, 3PH, 4W, Mains: MLO, 85KAIC, 84 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	14	E	14.00	\$ 1,750	\$ 1,750
	Concrete Pad (Assumed)	1	0%	1	EA	\$ 2,489.36	E	\$ 2,489	\$ 125	8	E	8.00	\$ 1,000	\$ 3,489
6	Panel ELP-RES-1: 125A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 18 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	3.5	E	3.50	\$ 438	\$ 438
7	Panel ELP-RES-R: 125A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 24 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	3.5	E	3.50	\$ 438	\$ 438
8	Panel ELP-SH-1: 125A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 12 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	3.5	E	3.50	\$ 438	\$ 438
9	Panel ELP-SH-4: 125A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 24 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	3.5	E	3.50	\$ 438	\$ 438
10	Panel ESP-RES-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 36 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	3.5	E	3.50	\$ 438	\$ 438
11	Panel ESP-SH-1: 125A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 48 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	3.5	E	3.50	\$ 438	\$ 438
12	Panel HLP-RES-R: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 18 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	4	E	4.00	\$ 500	\$ 500
13	Panel HPL-RES-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 18 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	4	E	4.00	\$ 500	\$ 500
14	Panel HPL-SH-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 18 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	4	E	4.00	\$ 500	\$ 500
15	Panel HPM-RES-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 42 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	4	E	4.00	\$ 500	\$ 500
16	Panel HPM-RES-6: 125A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 30 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	3.5	E	3.50	\$ 438	\$ 438
17	Panel HPM-RES-R: 400A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 84 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	9	E	9.00	\$ 1,125	\$ 1,125
18	Panel HPM-SH-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 54 Poles, Surface Mounted	1	0%	1	EA		E	\$ -	\$ 125	4	E	4.00	\$ 500	\$ 500

19	Panel HPM-SH-2: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 42 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
20	Panel HPM-SH-3: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 30 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
21	Panel HPM-SH-4: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 30 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
22	Panel HPM-SH-R: 400A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 42 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4.5	E	4.50	\$	563	\$	563			
23	Panel HPR-RES-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 30 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
24	Panel HPR-RES-6: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 30 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
25	Panel HPR-RES-R: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 18 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
26	Panel HPR-SH-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 54 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
27	Panel HPR-SH-2: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 36 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
28	Panel HPR-SH-3: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 36 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
29	Panel HPR-SH-4: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 36 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
30	Panel KP-1: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 24 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
31	Panel KP-1A: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 30 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
32	Panel LND-RES-6: 225A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 36 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500			
33	Panel LND-SH-1: 400A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 18 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4.5	E	4.50	\$	563	\$	563			
34	Panel LND-SH-3: 400A, 120/208V, 3PH, 4W, Mains: MLO, 42KAIC, 42 Poles, Surface Mounted	1	0%	1	EA	E	\$	-	\$ 125	4.5	E	4.50	\$	563	\$	563			
35	Distribution Panel DP-SH: 2000A, 208/120V, 3PH, 4W, Mains: MLO, 100KAIC, 13(3) Poles	1	0%	1	EA	E	\$	-	\$ 125	28	E	28.00	\$	3,500	\$	3,500			
	Concrete Pad	1	0%	1	EA		\$	2,898.99	E	\$	2,899	\$ 125	8	E	8.00	\$	1,000	\$	3,899
	3P/100AF/100AS Switch	1	0%	1	EA	E	\$	-	\$ 125	1.9	E	1.90	\$	238	\$	238			
	3P/15AF/30AS Switch	1	0%	1	EA	E	\$	-	\$ 125	1.1	E	1.10	\$	138	\$	138			
	3P/100AS/80AF Switch	1	0%	1	EA	E	\$	-	\$ 125	1.9	E	1.90	\$	238	\$	238			
	3P/200AF/200AS Switch	6	0%	6	EA	E	\$	-	\$ 125	3.1	E	18.60	\$	2,325	\$	2,325			
	3P/200AS Switch (Spare)	2	0%	2	EA	E	\$	-	\$ 125	2.8	E	5.60	\$	700	\$	700			
	3P/400AS/350AF Switch	1	0%	1	EA	E	\$	-	\$ 125	4.4	E	4.40	\$	550	\$	550			
	3P/400AF/400AS Switch	1	0%	1	EA	E	\$	-	\$ 125	4.4	E	4.40	\$	550	\$	550			
36	Distribution Panel HDP-RES: 800A, 208/120V, 3PH, 4W, Mains: MLO, 100KAIC, 16(3) Poles	1	0%	1	EA	E	\$	-	\$ 125	8	E	8.00	\$	1,000	\$	1,000			
	3P/15AF/30AS Switch	1	0%	1	EA	E	\$	-	\$ 125	1.1	E	1.10	\$	138	\$	138			
	3P/30AF/30AS Switch	1	0%	1	EA	E	\$	-	\$ 125	1.1	E	1.10	\$	138	\$	138			
	3P/150AF/200AS Switch	1	0%	1	EA	E	\$	-	\$ 125	3.1	E	3.10	\$	388	\$	388			
	3P/100AF/100AS Switch	3	0%	3	EA	E	\$	-	\$ 125	1.9	E	5.70	\$	713	\$	713			
	3P/100AS Switch (Spare)	1	0%	1	EA	E	\$	-	\$ 125	1.75	E	1.75	\$	219	\$	219			
	3P/200AS Switch (Spare)	2	0%	2	EA	E	\$	-	\$ 125	2.8	E	5.60	\$	700	\$	700			
	3P/200AF/200AS Switch	5	0%	5	EA	E	\$	-	\$ 125	3.1	E	15.50	\$	1,938	\$	1,938			
	3P/200AF/200AS Switch	1	0%	1	EA	E	\$	-	\$ 125	3.1	E	3.10	\$	388	\$	388			
	3P/400AF/400AS Switch	1	0%	1	EA	E	\$	-	\$ 125	4.4	E	4.40	\$	550	\$	550			
	Concrete Pad	1	0%	1	EA		\$	2,489.36	E	\$	2,489	\$ 125	8	E	8.00	\$	1,000	\$	3,489
37	Panel AP0: 125A, 120/208V, 1PH, 3W, Mains: MLO, 10KAIC, 18 Poles, Recessed Mounted, SQUARE D "QO" TYPE LOAD CENTER	125	0%	125	EA	E	\$	-	\$ 125	3.5	E	437.50	\$	54,688	\$	54,688			
38	Panel AP1: 125A, 120/208V, 1PH, 3W, Mains: MLO, 10KAIC, 18 Poles, Recessed Mounted, SQUARE D "QO" TYPE LOAD CENTER	9	0%	9	EA	E	\$	-	\$ 125	3.5	E	31.50	\$	3,938	\$	3,938			
39	Panel AP2: 125A, 120/208V, 1PH, 3W, Mains: MLO, 10KAIC, 24 Poles, Recessed Mounted, SQUARE D "QO" TYPE LOAD CENTER	13	0%	13	EA	E	\$	-	\$ 125	3.5	E	45.50	\$	5,688	\$	5,688			
	<b>DEVICES</b>																		
1	300KW Diesel Emergency Generator, In Sound Attenuated Enclosure To Provide 72dba At 23' And Sub-Base Day Tank. Coordinate With Structural Engineer For Mounting Requirements	1	0%	1	EA	E	\$	-	\$ 125	52	E	52.00	\$	6,500	\$	6,500			
	3P/150A Breaker	1	0%	1	EA	E	\$	-	\$ 125		E	0.00	\$	-	\$	-			
	3P/200A Breaker	1	0%	1	EA	E	\$	-	\$ 125		E	0.00	\$	-	\$	-			
	3P/300A Breaker	1	0%	1	EA	E	\$	-	\$ 125		E	0.00	\$	-	\$	-			
	3P/350A Breaker	1	0%	1	EA	E	\$	-	\$ 125		E	0.00	\$	-	\$	-			
	3P/500A Breaker	1	0%	1	EA	E	\$	-	\$ 125		E	0.00	\$	-	\$	-			
	3P/60AS/60AF Lockable Fusible Disconnect Switch	1	0%	1	EA	E	\$	-	\$ 125		E	0.00	\$	-	\$	-			
	Generator Control Panel	1	0%	1	EA	E	\$	-	\$ 125	3	E	3.00	\$	375	\$	375			
	Concrete Pad	1	0%	1	EA		\$	2,898.99	E	\$	2,899	\$ 125	8	E	8.00	\$	1,000	\$	3,899
2	100KW Load Bank	1	0%	1	EA	E	\$	-	\$ 125	12	E	12.00	\$	1,500	\$	1,500			
3	Switchboard, 4000A, 480V, 3 Phase, 8 Sections (Rating Assumed, As Not Mentioned On Single Line Diagram)	1	0%	1	EA	E	\$	-	\$ 125	132	E	132.00	\$	16,500	\$	16,500			
	3P/600AS/500AF Switch	5	0%	5	EA	E	\$	-	\$ 125	6	E	30.00	\$	3,750	\$	3,750			
	3P/800AS/800AF Switch	1	0%	1	EA	E	\$	-	\$ 125	8.4	E	8.40	\$	1,050	\$	1,050			
	3P/1600AS/1500AF Switch	1	0%	1	EA	E	\$	-	\$ 125	12	E	12.00	\$	1,500	\$	1,500			
	3P/2500AS/2500AF Switch	1	0%	1	EA	E	\$	-	\$ 125	22	E	22.00	\$	2,750	\$	2,750			
	CT	2	0%	2	EA	E	\$	-	\$ 125	3	E	6.00	\$	750	\$	750			
	Concrete Pad	1	0%	1	EA		\$	4,898.99	E	\$	4,899	\$ 125	10	E	10.00	\$	1,250	\$	6,149
4	ATS-1, 70A, 3P	1	0%	1	EA	E	\$	-	\$ 125	5	E	5.00	\$	625	\$	625			
5	ATS-2, 125A, 3P	1	0%	1	EA	E	\$	-	\$ 125	7	E	7.00	\$	875	\$	875			
6	ATS-3, 200A, 3P	1	0%	1	EA	E	\$	-	\$ 125	7	E	7.00	\$	875	\$	875			
7	ATS-4, 70A, 3P	1	0%	1	EA	E	\$	-	\$ 125	5	E	5.00	\$	625	\$	625			
8	ATS-5, 125A, 3P	1	0%	1	EA	E	\$	-	\$ 125	7	E	7.00	\$	875	\$	875			
9	ATS-6, 125A, 3P	1	0%	1	EA	E	\$	-	\$ 125	7	E	7.00	\$	875	\$	875			
10	ATS-7, 200A, 3P	1	0%	1	EA	E	\$	-	\$ 125	7	E	7.00	\$	875	\$	875			
11	ATS-8, 125A, 3P	1	0%	1	EA	E	\$	-	\$ 125	7	E	7.00	\$	875	\$	875			
12	BFM136 Satec Sub Meter	2	0%	2	EA	E	\$	-	\$ 125	1.5	E	3.00	\$	375	\$	375			
13	CB1, Enclosed Circuit Breaker, 3P/80A	2	0%	2	EA	E	\$	-	\$ 125	0.5	E	1.00	\$	125	\$	125			
14	CB2, Enclosed Circuit Breaker, 3P/200A	1	0%	1	EA	E	\$	-	\$ 125	1.4	E	1.40	\$	175	\$	175			

15	CB2, Enclosed Circuit Breaker, 3P/80A	1	0%	1	EA		E	\$	-	\$ 125	0.5	E	0.50	\$	63	\$	63
16	CB3, Enclosed Circuit Breaker, 3P/100A	1	0%	1	EA		E	\$	-	\$ 125	0.8	E	0.80	\$	100	\$	100
17	CB4, Enclosed Circuit Breaker, 3P/100A	1	0%	1	EA		E	\$	-	\$ 125	0.8	E	0.80	\$	100	\$	100
18	Concrete Pad For Utility Transformer	1	0%	1	EA	\$ 3,298.99	E	\$	-	\$ 125	8	E	8.00	\$	1,000	\$	4,299
	Transformer Vault	1	0%	1	EA		E	\$	-	\$ 125	8	E	8.00	\$	1,000	\$	1,000
19	Emergency Power Off (EPO) Button	2	0%	2	EA		E	\$	-	\$ 125	0.5	E	1.00	\$	125	\$	125
	4x 1 1/2" SQ BOX COMB KO	2	0%	2	EA	\$ 404.23	C	\$	8	\$ 125	23	C	0.46	\$	58	\$	66
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	10	0%	10	EA	\$ 9.19	C	\$	1	\$ 125	6	C	0.60	\$	75	\$	76
	#10x 1 P/H SELF-TAP SCREW	10	0%	10	EA	\$ 12.42	C	\$	1	\$ 125	3	C	0.30	\$	38	\$	39
20	FCO Panel	2	0%	2	EA		E	\$	-	\$ 125	2	E	4.00	\$	500	\$	500
21	Fire Pump Controller With Built In ATS (300A Rating Is Assumed)	1	0%	1	EA		E	\$	-	\$ 125	6	E	6.00	\$	750	\$	750
22	PSE&G Meter With CT	3	0%	3	EA		E	\$	-	\$ 125		E	0.00	\$	-	\$	-
23	Property Line Box, 4"-6"X3"-6"	1	0%	1	EA		E	\$	-	\$ 125	5	E	5.00	\$	625	\$	625
24	TVSS, 250kA Amp Class, 120/208v, Integrated Within Electrical Assemblies. Eaton's SPD Series MODEL #SPD-200-208Y-2-A	2	0%	2	EA		E	\$	-	\$ 125	1.5	E	3.00	\$	375	\$	375
25	Triplex Domestic Water Booster Control Panel	1	0%	1	EA		E	\$	-	\$ 125	4	E	4.00	\$	500	\$	500
26	Surge Arrestor As Required By PSE&G	3	0%	3	EA		E	\$	-	\$ 125	1.5	E	4.50	\$	563	\$	563
27	Satec Sub Meter (Assumed For Each Unit)	147	0%	147	EA		E	\$	-	\$ 125	1.5	E	220.50	\$	27,563	\$	27,563
<b>DISCONNECT SWITCH</b>																	
1	1P/20A Disconnect Switch	4	0%	4	EA		E	\$	-	\$ 125	0.8	E	3.20	\$	400	\$	400
2	1P/30AS/15AF Disconnect Switch	2	0%	2	EA		E	\$	-	\$ 125	1.1	E	2.20	\$	275	\$	275
3	2P/30A Disconnect Switch	128	0%	128	EA		E	\$	-	\$ 125	1	E	128.00	\$	16,000	\$	16,000
4	2P/30A Disconnect Switch WP	6	0%	6	EA		E	\$	-	\$ 125	1.1	E	6.60	\$	825	\$	825
5	2P/60A Disconnect Switch WP	8	0%	8	EA		E	\$	-	\$ 125	1.55	E	12.40	\$	1,550	\$	1,550
6	3P/30A Disconnect Switch	6	0%	6	EA		E	\$	-	\$ 125	1	E	6.00	\$	750	\$	750
7	3P/30A Disconnect Switch WP	6	0%	6	EA		E	\$	-	\$ 125	1.1	E	6.60	\$	825	\$	825
8	3P/30A VFD With Integral Disconnect Switch WP	5	0%	5	EA		E	\$	-	\$ 125	4	E	20.00	\$	2,500	\$	2,500
9	3P/30AS/15AF Combination Motor Starter And Disconnect For Jockey Pump	1	0%	1	EA		E	\$	-	\$ 125	1.1	E	1.10	\$	138	\$	138
10	3P/30AS/15AF Disconnect Switch	4	0%	4	EA		E	\$	-	\$ 125	1.1	E	4.40	\$	550	\$	550
11	3P/30AS/30AF Disconnect Switch	1	0%	1	EA		E	\$	-	\$ 125	1.1	E	1.10	\$	138	\$	138
12	FA FDS-RES, 3P/60AS/60AF Disconnect Switch	1	0%	1	EA		E	\$	-	\$ 125	1.5	E	1.50	\$	188	\$	188
13	FA-FDS-Shelter, 3P/60AS/60AF Disconnect Switch	1	0%	1	EA		E	\$	-	\$ 125	1.5	E	1.50	\$	188	\$	188
14	3P/60A Disconnect Switch WP	4	0%	4	EA		E	\$	-	\$ 125	1.55	E	6.20	\$	775	\$	775
15	3P/100A Combination Motor Starter And Disconnect For Elevator (Please Verify If It Is Provided By Electrical Contractor Or Elevator Contractor)	4	0%	4	EA		E	\$	-	\$ 125	2	E	8.00	\$	1,000	\$	1,000
16	3P/100A Disconnect Switch WP	5	0%	5	EA		E	\$	-	\$ 125	1.9	E	9.50	\$	1,188	\$	1,188
17	3P/100A VFD For PFSP-1	1	0%	1	EA		E	\$	-	\$ 125	5	E	5.00	\$	625	\$	625
18	3P/100AS/80AF Lockable Disconnect Switch (Fuses Shall Be Dual Element Time Delay Fuses)	4	0%	4	EA		E	\$	-	\$ 125	2.1	E	8.40	\$	1,050	\$	1,050
19	3P/1200AS/1200AF Disconnect Switch	1	0%	1	EA		E	\$	-	\$ 125	12	E	12.00	\$	1,500	\$	1,500
20	7.5 Variable Frequency Drive With Integral Disconnect Switch For Domestic Water Booster Pump	3	0%	3	EA		E	\$	-	\$ 125	5	E	15.00	\$	1,875	\$	1,875
<b>GROUNDING</b>																	
1	Ground Bus Bar	1	0%	1	EA	\$ 149.36	E	\$	149	\$ 125	1	E	1.00	\$	125	\$	274
2	3/4" X 10' Ground Rod (Quantity Assumed)	6	0%	6	EA	\$ 37.74	E	\$	226	\$ 125	1	E	6.00	\$	750	\$	976
3	#3/0 Bare Copper (Length Assumed)	350	10%	385	FT	\$ 3,982.80	M	\$	1,533	\$ 125	24	M	9.24	\$	1,155	\$	2,688
<b>SWITCHGEAR QUOTE</b>																	
		1	0%	1	LS		E	\$	-	\$ 125		E	0.00	\$	-	\$	-
<b>RECEPTACLES &amp; SWITCHES</b>																	
<b>CONDUITS</b>																	
1	3/4" EMT Conduit	38456	10%	42302	FT	\$ 114.20	C	\$	48,308	\$ 125	3.2	C	1353.65	\$	169,206	\$	217,515
	3/4" CONN COMP STL - EMT	385	0%	385	EA	\$ 71.44	C	\$	275	\$ 125	13	C	50.05	\$	6,256	\$	6,531
	3/4" COUPLING COMP STL - EMT	1282	0%	1282	EA	\$ 112.91	C	\$	1,448	\$ 125	9	C	115.38	\$	14,423	\$	15,870
	3/4" 1-H STRAP - EMT - STEEL	1923	0%	1923	EA	\$ 24.39	C	\$	469	\$ 125	5.4	C	103.84	\$	12,980	\$	13,449
	4x 1 1/2" SQ BOX COMB KO	193	0%	193	EA	\$ 404.23	C	\$	780	\$ 125	23	C	44.39	\$	5,549	\$	6,329
	4" SQ BLANK COVER	193	0%	193	EA	\$ 150.32	C	\$	290	\$ 125	2.5	C	4.83	\$	603	\$	893
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	1923	0%	1923	EA	\$ 9.19	C	\$	177	\$ 125	6	C	115.38	\$	14,423	\$	14,599
	#10 x 1 P/H SELF-TAP SCREW	1923	0%	1923	EA	\$ 12.42	C	\$	239	\$ 125	3	C	57.69	\$	7,211	\$	7,450
2	1" EMT Conduit	1337	10%	1471	FT	\$ 195.47	C	\$	2,875	\$ 125	4.05	C	59.56	\$	7,445	\$	10,320
	1" CONN COMP STL - EMT	27	0%	27	EA	\$ 178.95	C	\$	48	\$ 125	15.6	C	4.21	\$	527	\$	575
	1" COUPLING COMP STL - EMT	67	0%	67	EA	\$ 173.46	C	\$	116	\$ 125	11	C	7.37	\$	921	\$	1,037
	1" 1-H STRAP - EMT - STEEL	90	0%	90	EA	\$ 37.85	C	\$	34	\$ 125	5.9	C	5.31	\$	664	\$	698
	4 11/16x 2 1/8" SQ BOX 1" KO	14	0%	14	EA	\$ 925.93	C	\$	130	\$ 125	25	C	3.50	\$	438	\$	567
	4 11/16" SQ BLANK COVER	14	0%	14	EA	\$ 811.06	C	\$	114	\$ 125	2.5	C	0.35	\$	44	\$	157
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	67	0%	67	EA	\$ 9.19	C	\$	6	\$ 125	6	C	4.02	\$	503	\$	509
	#10 x 1 P/H SELF-TAP SCREW	67	0%	67	EA	\$ 12.42	C	\$	8	\$ 125	3	C	2.01	\$	251	\$	260
3	1-1/4" EMT Conduit	76	10%	83	FT	\$ 318.69	C	\$	266	\$ 125	4.7	C	3.92	\$	489	\$	755
	1 1/4" ELBOW 90 DEG - EMT	2	0%	2	EA	\$ 1,031.00	C	\$	21	\$ 125	30	C	0.60	\$	75	\$	96
	1 1/4" CONN COMP STL - EMT	2	0%	2	EA	\$ 221.41	C	\$	4	\$ 125	18.2	C	0.36	\$	46	\$	50
	1 1/4" COUPLING COMP STL - EMT	4	0%	4	EA	\$ 246.72	C	\$	10	\$ 125	14	C	0.56	\$	70	\$	80
	1 1/4" BUSHING - PLASTIC	2	0%	2	EA	\$ 29.56	C	\$	1	\$ 125	3.9	C	0.08	\$	10	\$	10
	1 1/4" 1-H STRAP - EMT - STEEL	4	0%	4	EA	\$ 54.76	C	\$	2	\$ 125	7	C	0.28	\$	35	\$	37
	1 1/4x 2x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	4	0%	4	EA	\$ -	C	\$	-	\$ 125	8	C	0.32	\$	40	\$	40
4	3/4" RGS Conduit	195	10%	215	FT	\$ 309.75	C	\$	664	\$ 125	5	C	10.73	\$	1,341	\$	2,005
	3/4" MEASURE CUT & THREAD LABOR - RMC - GALV	4	0%	4	EA	\$ -	C	\$	-	\$ 125	20	C	0.80	\$	100	\$	100
	3/4" 1-H STRAP - RMC - MALL	13	0%	13	EA	\$ 112.33	C	\$	15	\$ 125	5.4	C	0.70	\$	88	\$	102
	49/16x 1 15/16" DEEP CAST BOX W/ 4x 3/4" HUBS - CI	4	0%	4	EA	\$ 94.02	E	\$	376	\$ 125	0.45	E	1.80	\$	225	\$	601
	COVER ROUND BLANK - CI	4	0%	4	EA	\$ 25.26	E	\$	101	\$ 125	0.06	E	0.24	\$	30	\$	131
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	13	0%	13	EA	\$ 9.19	C	\$	1	\$ 125	6	C	0.78	\$	98	\$	99
	#10 x 1 P/H SELF-TAP SCREW	13	0%	13	EA	\$ 12.42	C	\$	2	\$ 125	3	C	0.39	\$	49	\$	50
5	1" RGS Conduit	80	10%	88	FT	\$ 491.85	C	\$	433	\$ 125	6.2	C	5.46	\$	682	\$	1,115
	1" MEASURE CUT & THREAD LABOR - RMC - GALV	2	0%	2	EA	\$ -	C	\$	-	\$ 125	22.5	C	0.45	\$	56	\$	56
	1" 1-H STRAP - RMC - MALL	6	0%	6	EA	\$ 164.31	C	\$	10	\$ 125	5.9	C	0.35	\$	44	\$	54
	49/16x 1 15/16" DEEP CAST BOX W/ 4x 1" HUBS - CI	2	0%	2	EA	\$ 92.13	E	\$	184	\$ 125	0.48	E	0.96	\$	120	\$	304
	COVER ROUND BLANK - CI	2	0%	2	EA	\$ 25.26	E	\$	51	\$ 125	0.06	E	0.12	\$	15	\$	66
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	6	0%	6	EA	\$ 9.19	C	\$	1	\$ 125	6	C	0.36	\$	45	\$	46

	#10x 1 P/H SELF-TAP SCREW	6	0%	6	EA	\$ 12.42	C	\$ 1	\$ 125	3	C	0.18	\$ 23	\$ 23
6	3/4" PVC SCH 40 Conduit	41	10%	45	FT	\$ 111.75	C	\$ 50	\$ 125	3.6	C	1.62	\$ 203	\$ 253
	3/4" ELBOW 90 DEG - RMC - GALV	1	0%	1	EA	\$ 885.00	C	\$ 9	\$ 125	25	C	0.25	\$ 31	\$ 40
	3/4" LOCKNUT - STEEL	1	0%	1	EA	\$ 21.98	C	\$ 0	\$ 125	2.3	C	0.02	\$ 3	\$ 3
	3/4" COUPLING - PVC	1	0%	1	EA	\$ 22.55	C	\$ 0	\$ 125	0	C	0.00	\$ -	\$ 0
	3/4" ADAPTER FEM - PVC	1	0%	1	EA	\$ 63.96	C	\$ 1	\$ 125	10	C	0.10	\$ 13	\$ 13
7	3/4" LFMC Conduit	465	10%	512	FT	\$ 240.46	C	\$ 1,230	\$ 125	4.95	C	25.32	\$ 3,165	\$ 4,395
8	1" LFMC Conduit	186	10%	205	FT	\$ 420.39	C	\$ 860	\$ 125	5.9	C	12.07	\$ 1,509	\$ 2,369
	<b>CONDUCTORS</b>													
1	3#12 BX CU Cable	34764	10%	38240	FT	\$ 1,077.00	M	\$ 41,185	\$ 125	10	M	382.40	\$ 47,801	\$ 88,985
	3/8" CONN SADDLEGRIP DC FOR FLEX / AC-90 / MC	1391	0%	1391	EA	\$ 78.70	C	\$ 1,095	\$ 125	3	C	41.73	\$ 5,216	\$ 6,311
	MC/AC SUPPORT	5794	0%	5794	EA	\$ 103.31	C	\$ 5,986	\$ 125	2	C	115.88	\$ 14,485	\$ 20,471
2	3#10 AC (BX) Cable	1247	10%	1371	FT	\$ 1,971.00	M	\$ 2,703	\$ 125	12	M	16.46	\$ 2,057	\$ 4,760
	3/8" CONN SADDLEGRIP DC FOR FLEX / AC-90 / MC	50	0%	50	EA	\$ 78.70	C	\$ 39	\$ 125	3	C	1.50	\$ 188	\$ 227
	MC/AC SUPPORT	208	0%	208	EA	\$ 103.31	C	\$ 215	\$ 125	2	C	4.16	\$ 520	\$ 735
3	#12 CU THHN/THWN	68224	10%	75046	FT	\$ 177.90	M	\$ 13,351	\$ 125	5.4	M	405.25	\$ 50,656	\$ 64,007
4	#10 CU THHN/THWN	72915	10%	80207	FT	\$ 276.50	M	\$ 22,177	\$ 125	6.2	M	497.28	\$ 62,160	\$ 84,337
5	#8 CU THHN/THWN	18408	10%	20249	FT	\$ 532.20	M	\$ 10,776	\$ 125	7	M	141.74	\$ 17,718	\$ 28,494
6	#6 CU THHN/THWN	289	10%	318	FT	\$ 822.30	M	\$ 261	\$ 125	8.9	M	2.83	\$ 354	\$ 615
7	#4 CU THHN/THWN	2293	10%	2522	FT	\$ 1,239.30	M	\$ 3,126	\$ 125	10.2	M	25.73	\$ 3,216	\$ 6,342
8	#6 CU THHN/THWN	102	10%	112	FT	\$ 822.30	M	\$ 92	\$ 125	8.9	M	1.00	\$ 125	\$ 217
9	#2 CU THHN/THWN	303	10%	333	FT	\$ 1,947.30	M	\$ 649	\$ 125	12.4	M	4.13	\$ 517	\$ 1,165
	<b>DEVICES</b>													
1	Double Duplex Receptacle (Quad), 125V, 20A Grounding	82	0%	82	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	20A 125V DUP REC - ISO GRD ORG (SG)	164	0%	164	EA	\$ 1,386.32	C	\$ 2,274	\$ 125	20	C	32.80	\$ 4,100	\$ 6,374
	4x 1 1/2" SQ BOX COMB KO	82	0%	82	EA	\$ 404.23	C	\$ 331	\$ 125	23	C	18.86	\$ 2,358	\$ 2,689
	4" SQ 2G PLSTR RING 5/8" RISE	82	0%	82	EA	\$ 344.33	C	\$ 282	\$ 125	2.5	C	2.05	\$ 256	\$ 539
	GROUND SCREW W/ INSUL #12 LEAD	82	0%	82	EA	\$ 138.57	C	\$ 114	\$ 125	3	C	2.46	\$ 308	\$ 421
	#10x 3/4 P/H SELF-TAP SCREW	164	0%	164	EA	\$ 10.75	C	\$ 18	\$ 125	2.8	C	4.59	\$ 574	\$ 592
	2G DUPLEX REC PLATE - PLASTIC IVY	82	0%	82	EA	\$ 93.91	C	\$ 77	\$ 125	3.9	C	3.20	\$ 400	\$ 477
2	Duplex Receptacle 20A-125V/Specification Grade	1736	0%	1736	EA	\$ 913.25	C	\$ 15,854	\$ 125	20	C	347.20	\$ 43,400	\$ 59,254
	4x 1 1/2" SQ BOX COMB KO	1736	0%	1736	EA	\$ 404.23	C	\$ 7,017	\$ 125	23	C	399.28	\$ 49,910	\$ 56,927
	4" SQ 1G PLSTR RING 5/8" RISE	1736	0%	1736	EA	\$ 258.01	C	\$ 4,479	\$ 125	2.5	C	43.40	\$ 5,425	\$ 9,904
	GROUND SCREW W/ INSUL #12 LEAD	1736	0%	1736	EA	\$ 138.57	C	\$ 2,406	\$ 125	3	C	52.08	\$ 6,510	\$ 8,916
	#10x 3/4 P/H SELF-TAP SCREW	3472	0%	3472	EA	\$ 10.75	C	\$ 373	\$ 125	2.8	C	97.22	\$ 12,152	\$ 12,525
	1G DUPLEX REC PLATE - PLASTIC IVY	1736	0%	1736	EA	\$ 49.82	C	\$ 865	\$ 125	2.7	C	46.87	\$ 5,859	\$ 6,724
3	Duplex Receptacle 20A-125V/Specification Grade Auto Controlled By Time Clock Per Ashrae 90.1 2016 Requirements. Receptacle Shall Be Marked To Different From Uncontrolled Receptacles	78	0%	78	EA	\$ 913.25	C	\$ 712	\$ 125	20	C	15.60	\$ 1,950	\$ 2,662
	4x 1 1/2" SQ BOX COMB KO	78	0%	78	EA	\$ 404.23	C	\$ 315	\$ 125	23	C	17.94	\$ 2,243	\$ 2,558
	4" SQ 1G PLSTR RING 5/8" RISE	78	0%	78	EA	\$ 258.01	C	\$ 201	\$ 125	2.5	C	1.95	\$ 244	\$ 445
	GROUND SCREW W/ INSUL #12 LEAD	78	0%	78	EA	\$ 138.57	C	\$ 108	\$ 125	3	C	2.34	\$ 293	\$ 401
	#10x 3/4 P/H SELF-TAP SCREW	156	0%	156	EA	\$ 10.75	C	\$ 17	\$ 125	2.8	C	4.37	\$ 546	\$ 563
	1G DUPLEX REC PLATE - PLASTIC IVY	78	0%	78	EA	\$ 49.82	C	\$ 39	\$ 125	2.7	C	2.11	\$ 263	\$ 302
4	Duplex Receptacle 20A-125V/Specification Grade Ground Fault Type Receptacle	212	0%	212	EA	\$ 1,521.63	C	\$ 3,226	\$ 125	25	C	53.00	\$ 6,625	\$ 9,851
	4x 1 1/2" SQ BOX COMB KO	212	0%	212	EA	\$ 404.23	C	\$ 857	\$ 125	23	C	48.76	\$ 6,095	\$ 6,952
	4" SQ 1G PLSTR RING 5/8" RISE	212	0%	212	EA	\$ 258.01	C	\$ 547	\$ 125	2.5	C	5.30	\$ 663	\$ 1,209
	GROUND SCREW W/ INSUL #12 LEAD	212	0%	212	EA	\$ 138.57	C	\$ 294	\$ 125	3	C	6.36	\$ 795	\$ 1,089
	#10x 3/4 P/H SELF-TAP SCREW	424	0%	424	EA	\$ 10.75	C	\$ 46	\$ 125	2.8	C	11.87	\$ 1,484	\$ 1,530
	1G DUPLEX REC PLATE - PLASTIC IVY	212	0%	212	EA	\$ 49.82	C	\$ 106	\$ 125	2.7	C	5.72	\$ 716	\$ 821
5	Duplex Receptacle 20A-125V/Specification Grade Ground Fault Type Receptacle, WP	11	0%	11	EA	\$ 1,521.63	C	\$ 167	\$ 125	25	C	2.75	\$ 344	\$ 511
	4x 1 1/2" SQ BOX COMB KO	11	0%	11	EA	\$ 404.23	C	\$ 44	\$ 125	23	C	2.53	\$ 316	\$ 361
	4" SQ 1G PLSTR RING 5/8" RISE	11	0%	11	EA	\$ 258.01	C	\$ 28	\$ 125	2.5	C	0.28	\$ 34	\$ 63
	GROUND SCREW W/ INSUL #12 LEAD	11	0%	11	EA	\$ 138.57	C	\$ 15	\$ 125	3	C	0.33	\$ 41	\$ 56
	#10x 3/4 P/H SELF-TAP SCREW	22	0%	22	EA	\$ 10.75	C	\$ 2	\$ 125	2.8	C	0.62	\$ 77	\$ 79
	1G DECOR WP PLATE - DEVICE MNT VERT - ALUM	11	0%	11	EA	\$ 850.00	C	\$ 94	\$ 125	6	C	0.66	\$ 83	\$ 176
6	Duplex Receptacle 20A-125V/Specification Grade, Above Counter	311	0%	311	EA	\$ 913.25	C	\$ 2,840	\$ 125	20	C	62.20	\$ 7,775	\$ 10,615
	4x 1 1/2" SQ BOX COMB KO	311	0%	311	EA	\$ 404.23	C	\$ 1,257	\$ 125	23	C	71.53	\$ 8,941	\$ 10,198
	4" SQ 1G PLSTR RING 5/8" RISE	311	0%	311	EA	\$ 258.01	C	\$ 802	\$ 125	2.5	C	7.78	\$ 972	\$ 1,774
	GROUND SCREW W/ INSUL #12 LEAD	311	0%	311	EA	\$ 138.57	C	\$ 431	\$ 125	3	C	9.33	\$ 1,166	\$ 1,597
	#10x 3/4 P/H SELF-TAP SCREW	622	0%	622	EA	\$ 10.75	C	\$ 67	\$ 125	2.8	C	17.42	\$ 2,177	\$ 2,244
	1G DUPLEX REC PLATE - PLASTIC IVY	311	0%	311	EA	\$ 49.82	C	\$ 155	\$ 125	2.7	C	8.40	\$ 1,050	\$ 1,205
7	Emergency Duplex Receptacle 20A-125V/Specification Grade (For Verizon Box)	294	0%	294	EA	\$ 913.25	C	\$ 2,685	\$ 125	20	C	58.80	\$ 7,350	\$ 10,035
	4x 1 1/2" SQ BOX COMB KO	294	0%	294	EA	\$ 404.23	C	\$ 1,188	\$ 125	23	C	67.62	\$ 8,453	\$ 9,641
	4" SQ 1G PLSTR RING 5/8" RISE	294	0%	294	EA	\$ 258.01	C	\$ 759	\$ 125	2.5	C	7.35	\$ 919	\$ 1,677
	GROUND SCREW W/ INSUL #12 LEAD	294	0%	294	EA	\$ 138.57	C	\$ 407	\$ 125	3	C	8.82	\$ 1,103	\$ 1,510
	#10x 3/4 P/H SELF-TAP SCREW	588	0%	588	EA	\$ 10.75	C	\$ 63	\$ 125	2.8	C	16.46	\$ 2,058	\$ 2,121
	1G DUPLEX REC PLATE - PLASTIC IVY	294	0%	294	EA	\$ 49.82	C	\$ 146	\$ 125	2.7	C	7.94	\$ 992	\$ 1,139
8	Simplex Receptacle Specification Grade To Match Equipment Plug, 50A-250V For EL Range Oven, U.O.N	147	0%	147	EA	\$ 4,498.32	C	\$ 6,613	\$ 125	35	C	51.45	\$ 6,431	\$ 13,044
	4x 1 1/2" SQ BOX COMB KO	147	0%	147	EA	\$ 404.23	C	\$ 594	\$ 125	23	C	33.81	\$ 4,226	\$ 4,820
	4" SQ 1G PLSTR RING 5/8" RISE	147	0%	147	EA	\$ 258.01	C	\$ 379	\$ 125	2.5	C	3.68	\$ 459	\$ 839
	GROUND SCREW W/ INSUL #12 LEAD	147	0%	147	EA	\$ 138.57	C	\$ 204	\$ 125	3	C	4.41	\$ 551	\$ 755
	#10x 3/4 P/H SELF-TAP SCREW	294	0%	294	EA	\$ 10.75	C	\$ 32	\$ 125	2.8	C	8.23	\$ 1,029	\$ 1,061
	REC PLATE	147	0%	147	EA	\$ 148.50	C	\$ 218	\$ 125	2.7	C	3.97	\$ 496	\$ 714
9	Simplex Receptacle Specification Grade, 30A-250V For EL Dryer, U.O.N.	22	0%	22	EA	\$ 2,015.45	C	\$ 443	\$ 125	25	C	5.50	\$ 688	\$ 1,131
	4x 1 1/2" SQ BOX COMB KO	22	0%	22	EA	\$ 404.23	C	\$ 89	\$ 125	23	C	5.06	\$ 633	\$ 721
	4" SQ 1G PLSTR RING 5/8" RISE	22	0%	22	EA	\$ 258.01	C	\$ 57	\$ 125	2.5	C	0.55	\$ 69	\$ 126
	GROUND SCREW W/ INSUL #12 LEAD	22	0%	22	EA	\$ 138.57	C	\$ 30	\$ 125	3	C	0.66	\$ 83	\$ 113
	#10x 3/4 P/H SELF-TAP SCREW	44	0%	44	EA	\$ 10.75	C	\$ 5	\$ 125	2.8	C	1.23	\$ 154	\$ 159
	REC PLATE	22	0%	22	EA	\$ 148.50	C	\$ 33	\$ 125	2.7	C	0.59	\$ 74	\$ 107
10	Simplex Receptacle Specification Grade, For PTAC	179	0%	179	EA	\$ 798.41	C	\$ 1,429	\$ 125	20	C	35.80	\$ 4,475	\$ 5,904
	4x 1 1/2" SQ BOX COMB KO	179	0%	179	EA	\$ 404.23	C	\$ 724	\$ 125	23	C	41.17	\$ 5,146	\$ 5,870
	4" SQ 1G PLSTR RING 5/8" RISE	179	0%	179	EA	\$ 258.01	C	\$ 462	\$ 125	2.5	C	4.48	\$ 559	\$ 1,021
	GROUND SCREW W/ INSUL #12 LEAD	179	0%	179	EA	\$ 138.57	C	\$ 248	\$ 125	3	C	5.37	\$ 671	\$ 919
	#10x 3/4 P/H SELF-TAP SCREW	358	0%	358	EA	\$ 10.75	C	\$ 38	\$ 125	2.8	C	10.02	\$ 1,253	\$ 1,291
	1G SINGLE REC PLATE													

11	Simplex Receptacle	2	0%	2	EA	\$ 798.41	C	\$ 16	\$ 125	20	C	0.40	\$ 50	\$ 66
	4 x 1 1/2" SQ BOX COMB KO	2	0%	2	EA	\$ 404.23	C	\$ 8	\$ 125	23	C	0.46	\$ 58	\$ 66
	4" SQ 1G PLSTR RING 5/8" RISE	2	0%	2	EA	\$ 258.01	C	\$ 5	\$ 125	2.5	C	0.05	\$ 6	\$ 11
	GROUND SCREW W/ INSUL #12 LEAD	2	0%	2	EA	\$ 138.57	C	\$ 3	\$ 125	3	C	0.06	\$ 8	\$ 10
	#10x 3/4 P/H SELF-TAP SCREW	4	0%	4	EA	\$ 10.75	C	\$ 0	\$ 125	2.8	C	0.11	\$ 14	\$ 14
	1G SINGLE REC PLATE - PLASTIC IVY	2	0%	2	EA	\$ 53.54	C	\$ 1	\$ 125	3	C	0.06	\$ 8	\$ 9
12	WP GFCI Lockable Duplex 20A-125V/Specification Grade Receptacle	7	0%	7	EA	\$ 1,521.63	C	\$ 107	\$ 125	25	C	1.75	\$ 219	\$ 325
	4 x 1 1/2" SQ BOX COMB KO	7	0%	7	EA	\$ 404.23	C	\$ 28	\$ 125	23	C	1.61	\$ 201	\$ 230
	4" SQ 1G PLSTR RING 5/8" RISE	7	0%	7	EA	\$ 258.01	C	\$ 18	\$ 125	2.5	C	0.18	\$ 22	\$ 40
	GROUND SCREW W/ INSUL #12 LEAD	7	0%	7	EA	\$ 138.57	C	\$ 10	\$ 125	3	C	0.21	\$ 26	\$ 36
	#10x 3/4 P/H SELF-TAP SCREW	14	0%	14	EA	\$ 10.75	C	\$ 2	\$ 125	2.8	C	0.39	\$ 49	\$ 51
	1G DECOR WP PLATE - DEVICE MNT VERT - ALUM	7	0%	7	EA	\$ 850.00	C	\$ 60	\$ 125	6	C	0.42	\$ 53	\$ 112
13	Single Pole Switch	22	0%	22	EA	\$ 531.00	C	\$ 117	\$ 125	14	C	3.08	\$ 385	\$ 502
	4 x 1 1/2" SQ BOX COMB KO	22	0%	22	EA	\$ 404.23	C	\$ 89	\$ 125	23	C	5.06	\$ 633	\$ 721
	4" SQ 1G PLSTR RING 5/8" RISE	22	0%	22	EA	\$ 258.01	C	\$ 57	\$ 125	2.5	C	0.55	\$ 69	\$ 126
	GROUND SCREW W/ INSUL #12 LEAD	22	0%	22	EA	\$ 138.57	C	\$ 30	\$ 125	3	C	0.66	\$ 83	\$ 113
	#8x 3/4 P/H SELF-TAP SCREW	44	0%	44	EA	\$ 13.02	C	\$ 6	\$ 125	2.6	C	1.14	\$ 143	\$ 149
	1G TGL SWITCH PLATE - PLASTIC IVY	22	0%	22	EA	\$ 52.48	C	\$ 12	\$ 125	3	C	0.66	\$ 83	\$ 94
14	Wiremold G400 SERIES Steel Raceway With A Driver For Electrical And Voice/Data Outlets Or Electrified Furniture System.	30	0%	30	FT	\$ 10.95	E	\$ 329	\$ 125	0.1	E	3.00	\$ 375	\$ 704
	Recessed Floor Box With (2) Duplex Receptacle And (1) Data Outlet	7	0%	7	EA	\$ 198.99	E	\$ 1,393	\$ 125	0.6	E	4.20	\$ 525	\$ 1,918
	20A 125V DUP REC - IVY (SG)	14	0%	14	EA	\$ 913.25	C	\$ 128	\$ 125	20	C	2.80	\$ 350	\$ 478
	GROUND SCREW W/ INSUL #12 LEAD	7	0%	7	EA	\$ 138.57	C	\$ 10	\$ 125	3	C	0.21	\$ 26	\$ 36
	#10x 3/4 P/H SELF-TAP SCREW	14	0%	14	EA	\$ 10.75	C	\$ 2	\$ 125	2.8	C	0.39	\$ 49	\$ 51
15	BRK ELECTRONICS #SL177 120V Hardwired Strobe Light For Hearing Impaired	12	0%	12	EA	\$ 62.88	E	\$ 755	\$ 125	0.5	E	6.00	\$ 750	\$ 1,505
	4 x 1 1/2" SQ BOX COMB KO	12	0%	12	EA	\$ 404.23	C	\$ 49	\$ 125	23	C	2.76	\$ 345	\$ 394
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	60	0%	60	EA	\$ 9.19	C	\$ 6	\$ 125	6	C	3.60	\$ 450	\$ 456
	#10x 1 P/H SELF-TAP SCREW	60	0%	60	EA	\$ 12.42	C	\$ 7	\$ 125	3	C	1.80	\$ 225	\$ 232
16	Chime	3	0%	3	EA	\$ 42.50	E	\$ 128	\$ 125	0.4	E	1.20	\$ 150	\$ 278
	4 x 1 1/2" SQ BOX COMB KO	3	0%	3	EA	\$ 404.23	C	\$ 12	\$ 125	23	C	0.69	\$ 86	\$ 98
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	15	0%	15	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.90	\$ 113	\$ 114
	#10x 1 P/H SELF-TAP SCREW	15	0%	15	EA	\$ 12.42	C	\$ 2	\$ 125	3	C	0.45	\$ 56	\$ 58
17	Dome Light For Door Bell (ALPHA COMMUNICATION LI404B)	3	0%	3	EA	\$ 249.99	E	\$ 750	\$ 125	0.5	E	1.50	\$ 188	\$ 937
	4 x 1 1/2" SQ BOX COMB KO	3	0%	3	EA	\$ 404.23	C	\$ 12	\$ 125	23	C	0.69	\$ 86	\$ 98
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	15	0%	15	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.90	\$ 113	\$ 114
	#10x 1 P/H SELF-TAP SCREW	15	0%	15	EA	\$ 12.42	C	\$ 2	\$ 125	3	C	0.45	\$ 56	\$ 58
18	Dome Light For Intercom (ALPHA COMMUNICATION LI404B)	3	0%	3	EA	\$ 249.99	E	\$ 750	\$ 125	0.5	E	1.50	\$ 188	\$ 937
	4 x 1 1/2" SQ BOX COMB KO	3	0%	3	EA	\$ 404.23	C	\$ 12	\$ 125	23	C	0.69	\$ 86	\$ 98
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	15	0%	15	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.90	\$ 113	\$ 114
	#10x 1 P/H SELF-TAP SCREW	15	0%	15	EA	\$ 12.42	C	\$ 2	\$ 125	3	C	0.45	\$ 56	\$ 58
19	Illuminated Push Button	3	0%	3	EA	\$ 28.50	E	\$ 86	\$ 125	0.3	E	0.90	\$ 113	\$ 198
	4 x 1 1/2" SQ BOX COMB KO	3	0%	3	EA	\$ 404.23	C	\$ 12	\$ 125	23	C	0.69	\$ 86	\$ 98
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	15	0%	15	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.90	\$ 113	\$ 114
	#10x 1 P/H SELF-TAP SCREW	15	0%	15	EA	\$ 12.42	C	\$ 2	\$ 125	3	C	0.45	\$ 56	\$ 58
20	Duplex Receptacle NEMA 6-20P/Specification Grade Ground Fault Type Receptacle	1	0%	1	EA	\$ 1,618.96	C	\$ 16	\$ 125	25	C	0.25	\$ 31	\$ 47
	4 x 1 1/2" SQ BOX COMB KO	1	0%	1	EA	\$ 404.23	C	\$ 4	\$ 125	23	C	0.23	\$ 29	\$ 33
	4" SQ 1G PLSTR RING 5/8" RISE	1	0%	1	EA	\$ 258.01	C	\$ 3	\$ 125	2.5	C	0.03	\$ 3	\$ 6
	GROUND SCREW W/ INSUL #12 LEAD	1	0%	1	EA	\$ 138.57	C	\$ 1	\$ 125	3	C	0.03	\$ 4	\$ 5
	#10x 3/4 P/H SELF-TAP SCREW	2	0%	2	EA	\$ 10.75	C	\$ 0	\$ 125	2.8	C	0.06	\$ 7	\$ 7
	1G DUPLEX REC PLATE - PLASTIC IVY	1	0%	1	EA	\$ 49.82	C	\$ 0	\$ 125	2.7	C	0.03	\$ 3	\$ 4
21	Plug In 120V Transformer, ALPHA COMMUNICATION #SS105B For Chime	3	0%	3	EA	\$ 22.50	E	\$ 68	\$ 125	0.2	E	0.60	\$ 75	\$ 143
22	Low Voltage Transformer	1	0%	1	EA	\$ 29.50	E	\$ 30	\$ 125	0.4	E	0.40	\$ 50	\$ 80
23	Time Clock	1	0%	1	EA	\$ 215.86	E	\$ 216	\$ 125	1.2	E	1.20	\$ 150	\$ 366
24	Thermal Overload Switch	57	0%	57	EA	\$ 59.86	E	\$ 3,412	\$ 125	0.5	E	28.50	\$ 3,563	\$ 6,975
25	Electrical Connection For Motorized Damper	20	0%	20	EA	\$ 20.99	E	\$ 420	\$ 125	0.5	E	10.00	\$ 1,250	\$ 1,670
26	Electrical Connection For Fire Smoke Damper	32	0%	32	EA	\$ 20.99	E	\$ 672	\$ 125	0.5	E	16.00	\$ 2,000	\$ 2,672
<b>SITE LIGHTING</b>														
<b>CONDUITS</b>														
1	3/4" EMT Conduit	821	10%	903	FT	\$ 114.20	C	\$ 1,031	\$ 125	3.2	C	28.90	\$ 3,612	\$ 4,644
	3/4" CONN COMP STL - EMT	17	0%	17	EA	\$ 71.44	C	\$ 12	\$ 125	13	C	2.21	\$ 276	\$ 288
	3/4" COUPLING COMP STL - EMT	42	0%	42	EA	\$ 112.91	C	\$ 47	\$ 125	9	C	3.78	\$ 473	\$ 520
	3/4" 1-H STRAP - EMT - STEEL	55	0%	55	EA	\$ 24.39	C	\$ 13	\$ 125	5.4	C	2.97	\$ 371	\$ 385
	4x 1 1/2" SQ BOX COMB KO	9	0%	9	EA	\$ 404.23	C	\$ 36	\$ 125	23	C	2.07	\$ 259	\$ 295
	4" SQ BLANK COVER	9	0%	9	EA	\$ 150.32	C	\$ 14	\$ 125	2.5	C	0.23	\$ 28	\$ 42
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	42	0%	42	EA	\$ 9.19	C	\$ 4	\$ 125	6	C	2.52	\$ 315	\$ 319
	#10x 1 P/H SELF-TAP SCREW	42	0%	42	EA	\$ 12.42	C	\$ 5	\$ 125	3	C	1.26	\$ 158	\$ 163
2	1" EMT Conduit	146	10%	160	FT	\$ 195.47	C	\$ 313	\$ 125	4.05	C	6.49	\$ 811	\$ 1,124
	1" CONN COMP STL - EMT	3	0%	3	EA	\$ 178.95	C	\$ 5	\$ 125	15.6	C	0.47	\$ 59	\$ 64
	1" COUPLING COMP STL - EMT	8	0%	8	EA	\$ 173.46	C	\$ 14	\$ 125	11	C	0.88	\$ 110	\$ 124
	1" 1-H STRAP - EMT - STEEL	10	0%	10	EA	\$ 37.85	C	\$ 4	\$ 125	5.9	C	0.59	\$ 74	\$ 78
	4 11/16x 2 1/8" SQ BOX 1" KO	2	0%	2	EA	\$ 925.93	C	\$ 19	\$ 125	25	C	0.50	\$ 63	\$ 81
	4 11/16" SQ BLANK COVER	2	0%	2	EA	\$ 811.06	C	\$ 16	\$ 125	2.5	C	0.05	\$ 6	\$ 22
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	8	0%	8	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.48	\$ 60	\$ 61
	#10x 1 P/H SELF-TAP SCREW	8	0%	8	EA	\$ 12.42	C	\$ 1	\$ 125	3	C	0.24	\$ 30	\$ 31
3	1" Sch. 40 PVC Conduit	385	10%	424	FT	\$ 166.04	C	\$ 703	\$ 125	4.2	C	17.79	\$ 2,224	\$ 2,928
	1" ELBOW 90 DEG - RMC - GALV	6	0%	6	EA	\$ 1,365.00	C	\$ 82	\$ 125	32	C	1.92	\$ 240	\$ 322
	1" LOCKNUT - STEEL	8	0%	8	EA	\$ 36.54	C	\$ 3	\$ 125	3.1	C	0.25	\$ 31	\$ 34
	1" COUPLING - PVC	6	0%	6	EA	\$ 35.01	C	\$ 2	\$ 125	0	C	0.00	\$	\$ 2
	1" ADAPTER FEM - PVC	8	0%	8	EA	\$ 82.20	C	\$ 7	\$ 125	12	C	0.96	\$ 120	\$ 127
<b>CONDUCTORS</b>														
1	#10 CU THHN/THWN	2899	10%	3189	FT	\$ 276.50	M	\$ 882	\$ 125	6.2	M	19.77	\$ 2,471	\$ 3,353
2	#8 THHN/THWN	1593	10%	1753	FT	\$ 532.20	M	\$ 933	\$ 125	7	M	12.27	\$ 1,534	\$ 2,466
<b>LIGHTING FIXTURES</b>														

1	T2: AH256-T4-HO-CLR-40K-UV1 AH-14-A-5 (Torres Area, 56LED, Type 4, High Output, Clear Lens, 4000K, 120-277VAC14FT Pole, Single Luminaire), LANDSCAPE FORMS Watts:	6	0%	6	EA		E	\$	-	\$ 125	2	E	12.00	\$ 1,500	\$ 1,500	
	14 FT Steel Pole (Pole Type Assumed)	6	0%	6	EA		E	\$	-	\$ 125	3.5	E	21.00	\$ 2,625	\$ 2,625	
	Concrete Base	6	0%	6	EA		E	\$	-	\$ 125	2.5	E	15.00	\$ 1,875	\$ 1,875	
2	T3: AH236-T4-HO-CLR-40K-UV1 AH-14-A-5 (Torres Area, 36LED, Type 4, High Output, Clear Lens, 4000K, 120-277VAC14FT Pole, Single Luminaire), LANDSCAPE FORMS Watts:	3	0%	3	EA		E	\$	-	\$ 125	2	E	6.00	\$ 750	\$ 750	
	14 FT Steel Pole (Pole Type Assumed)	3	0%	3	EA		E	\$	-	\$ 125	3.5	E	10.50	\$ 1,313	\$ 1,313	
	Concrete Base	3	0%	3	EA		E	\$	-	\$ 125	2.5	E	7.50	\$ 938	\$ 938	
3	T4: AH236-T2-HO-CLR-40K-UV1 AH-14-A-5 (Torres Area, 36LED, Type 2, High Output, Clear Lens, 4000K, 120-277VAC14FT Pole, Single Luminaire), LANDSCAPE FORMS Watts:	2	0%	2	EA		E	\$	-	\$ 125	2	E	4.00	\$ 500	\$ 500	
	14 FT Steel Pole (Pole Type Assumed)	2	0%	2	EA		E	\$	-	\$ 125	3.5	E	7.00	\$ 875	\$ 875	
	Concrete Base	2	0%	2	EA		E	\$	-	\$ 125	2.5	E	5.00	\$ 625	\$ 625	
4	TWM: AH-004L3-100F-40K-UV1-MW1 (Torres Wall Mount, Type 3, 40K, 100-277VAC), LANDSCAPE FORMS Watts:	15	0%	15	EA		E	\$	-	\$ 125	1	E	15.00	\$ 1,875	\$ 1,875	
<b>LIGHTING CONTROLS</b>																
1	Photocell Suitable For Exterior Installation Tork 2107	1	0%	1	EA		E	\$	-	\$ 125	0.4	E	0.40	\$ 50	\$ 50	
2	Electromechanical 7 Day Time Clock, Tork "W" Series With Reserve Power Feature In NEMA 1 Enclosure. Provide With (1) SPST 40A Contact	1	0%	1	EA		E	\$	-	\$ 125	1.2	E	1.20	\$ 150	\$ 150	
3	Electrically Held Lighting Contactor, Square D Type L Class 8903 In NEMA 1 Enclosure. Contacts Shall Be Rated For 30A	1	0%	1	EA		E	\$	-	\$ 125	2.5	E	2.50	\$ 313	\$ 313	
4	Mechanically Spring Wound Switch (Manual Override Switch) Equal To Tork A506HM W/O Hold With 6 Hour Time Interval)	1	0%	1	EA		E	\$	-	\$ 125	0.3	E	0.30	\$ 38	\$ 38	
	4 x 1 1/2" SQ BOX COMB KO	1	0%	1	EA	\$ 404.23	C	\$	4	\$ 125	23	C	0.23	\$ 29	\$ 33	
	4" SQ 1G PLSTR RING 5/8" RISE	1	0%	1	EA	\$ 258.01	C	\$	3	\$ 125	2.5	C	0.03	\$ 3	\$ 6	
	GROUND SCREW W/ INSUL #12 LEAD	1	0%	1	EA	\$ 138.57	C	\$	1	\$ 125	3	C	0.03	\$ 4	\$ 5	
	#8x 3/4 P/H SELF-TAP SCREW	2	0%	2	EA	\$ 13.02	C	\$	0	\$ 125	2.6	C	0.05	\$ 7	\$ 7	
	1G TGL SWITCH PLATE - PLASTIC IVY	1	0%	1	EA	\$ 52.48	C	\$	1	\$ 125	3	C	0.03	\$ 4	\$ 4	
<b>LIGHTING</b>																
<b>CONDUITS</b>																
1	3/4" EMT Conduit	1440	10%	1584	FT	\$ 114.20	C	\$	1,809	\$ 125	3.2	C	50.69	\$ 6,336	\$ 8,145	
	3/4" CONN COMP STL - EMT	29	0%	29	EA	\$ 71.44	C	\$	21	\$ 125	13	C	3.77	\$ 471	\$ 492	
	3/4" COUPLING COMP STL - EMT	72	0%	72	EA	\$ 112.91	C	\$	81	\$ 125	9	C	6.48	\$ 810	\$ 891	
	3/4" 1-H STRAP - EMT - STEEL	96	0%	96	EA	\$ 24.39	C	\$	23	\$ 125	5.4	C	5.18	\$ 648	\$ 671	
	4x 1 1/2" SQ BOX COMB KO	15	0%	15	EA	\$ 404.23	C	\$	61	\$ 125	23	C	3.45	\$ 431	\$ 492	
	4" SQ BLANK COVER	15	0%	15	EA	\$ 150.32	C	\$	23	\$ 125	2.5	C	0.38	\$ 47	\$ 69	
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	72	0%	72	EA	\$ 9.19	C	\$	7	\$ 125	6	C	4.32	\$ 540	\$ 547	
	#10 x 1 P/H SELF-TAP SCREW	72	0%	72	EA	\$ 12.42	C	\$	9	\$ 125	3	C	2.16	\$ 270	\$ 279	
<b>CONDUCTORS</b>																
1	3#12 BX Cable	23165	10%	25482	FT	\$ 1,077.00	M	\$	27,444	\$ 125	10	M	254.82	\$ 31,852	\$ 59,295	
	3/8" CONN SADDLEGRIP DC FOR FLEX / AC-90 / MC	927	0%	927	EA	\$ 78.70	C	\$	730	\$ 125	3	C	27.81	\$ 3,476	\$ 4,206	
	MC/AC SUPPORT	3861	0%	3861	EA	\$ 103.31	C	\$	3,989	\$ 125	2	C	77.22	\$ 9,653	\$ 13,641	
2	#12 CU THHN/THWN	4320	10%	4752	FT	\$ 177.90	M	\$	845	\$ 125	5.4	M	25.66	\$ 3,208	\$ 4,053	
<b>LIGHTING FIXTURES</b>																
1	L01: 4-Inch Square All-Purpose LED Recessed Downlight, HALO, RSQ4089301EMWWB Watts: 10W	177	0%	177	EA		E	\$	-	\$ 125	0.8	E	141.60	\$ 17,700	\$ 17,700	
2	L01 EM: 4-Inch Square All-Purpose LED Recessed Downlight, HALO, RSQ4089301EMWWB Watts: 10W	3	0%	3	EA		E	\$	-	\$ 125	0.8	E	2.40	\$ 300	\$ 300	
3	L02: Wall Sconce, VISA LIGHTING, MDF033 Watts: 14W	193	0%	193	EA		E	\$	-	\$ 125	1	E	193.00	\$ 24,125	\$ 24,125	
4	L03: Round Recessed Downlight, EATON, ML4D09FL930E-TL41RMW Watts: 13W	253	0%	253	EA		E	\$	-	\$ 125	0.8	E	202.40	\$ 25,300	\$ 25,300	
5	L03 EM: Round Recessed Downlight, EATON, ML4D09FL930E-TL41RMW Watts: 13W	22	0%	22	EA		E	\$	-	\$ 125	0.8	E	17.60	\$ 2,200	\$ 2,200	
6	L04: Description, COOPER INDUSTRIES, GB-EL024-A Watts: 20W	156	0%	156	EA		E	\$	-	\$ 125	1	E	156.00	\$ 19,500	\$ 19,500	
7	L05: 2Ft Linear Single Lens LED Strip light, COOPER LIGHTING, 45T1L2040R Watts: 19W	306	0%	306	EA		E	\$	-	\$ 125	0.6	E	183.60	\$ 22,950	\$ 22,950	
8	L06: LED Pendent Uplight And Downlight, ALCON LIGHTING, 12112-H Watts: 40W	66	0%	66	EA		E	\$	-	\$ 125	1	E	66.00	\$ 8,250	\$ 8,250	
9	L06 EM: LED Pendent Up light And Downlight, ALCON LIGHTING, 12112-H Watts: 40W	33	0%	33	EA		E	\$	-	\$ 125	1	E	33.00	\$ 4,125	\$ 4,125	
10	L07A: Surface Mount Linear Corridor Light - 4'-0", EXTANT, HTG-1-RD-SM-4-DHL-835-MEODF-935-VU-WP Watts: 38W	33	0%	33	EA		E	\$	-	\$ 125	0.8	E	26.40	\$ 3,300	\$ 3,300	
11	L07A EM: Surface Mount Linear Corridor Light - 4'-0", EXTANT, HTG-1-RD-SM-4-DHL-835-MEODF-935-VU-WP Watts: 38W	27	0%	27	EA		E	\$	-	\$ 125	0.8	E	21.60	\$ 2,700	\$ 2,700	
12	L07B: Surface Mount Linear Corridor Light - 3'-0", EXTANT, HTG-1-TD-SM-3 Watts: 28W	33	0%	33	EA		E	\$	-	\$ 125	0.8	E	26.40	\$ 3,300	\$ 3,300	
13	L07B EM: Surface Mount Linear Corridor Light - 3'-0", EXTANT, HTG-1-TD-SM-3 Watts: 28W	16	0%	16	EA		E	\$	-	\$ 125	0.8	E	12.80	\$ 1,600	\$ 1,600	



14	L08: Commercial Recessed LED Round Downlight, COOPER LIGHTING, HC420D010-HM412835-41 Watts: 21W	41	0%	41	EA	E	\$	-	\$ 125	0.8	E	32.80	\$ 4,100	\$ 4,100		
15	L08 EM: Commercial Recessed LED Round Downlight, COOPER LIGHTING, HC420D010-HM412835-41 Watts: 21W	23	0%	23	EA	E	\$	-	\$ 125	0.8	E	18.40	\$ 2,300	\$ 2,300		
16	L09 EM: Stair Light, VERBATIM, BAT-4FT-W26-C50-MS-NON Watts: 26W	53	0%	53	EA	E	\$	-	\$ 125	0.8	E	42.40	\$ 5,300	\$ 5,300		
17	L10: 4Ft Dual Strip Light, COPPER LIGHTING, 4ST2L040R Watts: 39W	61	0%	61	EA	E	\$	-	\$ 125	0.8	E	48.80	\$ 6,100	\$ 6,100		
18	L10 EM: 4Ft Dual Strip Light, COPPER LIGHTING, 4ST2L040R Watts: 39W	29	0%	29	EA	E	\$	-	\$ 125	0.8	E	23.20	\$ 2,900	\$ 2,900		
19	L11: 4Ft Direct LED Pendant Light, COPPER LIGHTING, S122DP-C675D835-CAJB-4FO-1E-UDD-F Watts: 27W	132	0%	132	EA	E	\$	-	\$ 125	0.8	E	105.60	\$ 13,200	\$ 13,200		
20	L11 EM: 4Ft Direct LED Pendant Light, COPPER LIGHTING, S122DP-C675D835-CAJB-4FO-1E-UDD-F Watts: 27W	116	0%	116	EA	E	\$	-	\$ 125	0.8	E	92.80	\$ 11,600	\$ 11,600		
21	L12: 48" Recessed Strip, COPPER LIGHTING, 4RBGG-SL1-L8SCT3 Watts: 36W	18	0%	18	EA	E	\$	-	\$ 125	0.8	E	14.40	\$ 1,800	\$ 1,800		
22	L12 EM: 48" Recessed Strip, COPPER LIGHTING, 4RBGG-SL1-L8SCT3 Watts: 36W	2	0%	2	EA	E	\$	-	\$ 125	0.8	E	1.60	\$ 200	\$ 200		
23	L13: 2x2 Recessed Troffer, METALUX, 24CZ-LD5-24-UNV-L835-CD1 Watts: 20W	5	0%	5	EA	E	\$	-	\$ 125	0.8	E	4.00	\$ 500	\$ 500		
24	L14: 2x4 Recessed Troffer, METALUX, 24CZ2-50-UNV-L835-CD1 Watts: 37W	107	0%	107	EA	E	\$	-	\$ 125	0.8	E	85.60	\$ 10,700	\$ 10,700		
25	L14 EM: 2x4 Recessed Troffer, METALUX, 24CZ2-50-UNV-L835-CD1 Watts: 37W	17	0%	17	EA	E	\$	-	\$ 125	0.8	E	13.60	\$ 1,700	\$ 1,700		
26	L15: Exterior Wall Mounted, LANDSCAPE FORMS, TORRES WALL MOUNT LIGHT I4 Watts: 28W	24	0%	24	EA	E	\$	-	\$ 125	0.8	E	19.20	\$ 2,400	\$ 2,400		
27	L15 EM: Exterior Wall Mounted, LANDSCAPE FORMS, TORRES WALL MOUNT LIGHT I4 Watts: 28W	5	0%	5	EA	E	\$	-	\$ 125	0.8	E	4.00	\$ 500	\$ 500		
28	L17: Exterior Wall Mounted, TECH LIGHT, 700WSPITSZ-LED830277 Watts: 26W	12	0%	12	EA	E	\$	-	\$ 125	0.8	E	9.60	\$ 1,200	\$ 1,200		
29	L17 EM: Exterior Wall Mounted, TECH LIGHT, 700WSPITSZ-LED830277 Watts: 26W	11	0%	11	EA	E	\$	-	\$ 125	0.8	E	8.80	\$ 1,100	\$ 1,100		
30	L18: Square Downlight Bevel LED 2.2 Basic, USAI, B45DF-16G1-3KDS505-WHWH-NTNC-UNV-D6E Watts: 16W	9	0%	9	EA	E	\$	-	\$ 125	0.8	E	7.20	\$ 900	\$ 900		
31	L18 EM: Square Downlight Bevel LED 2.2 Basic, USAI, B45DF-16G1-3KDS505-WHWH-NTNC-UNV-D6E Watts: 16W	3	0%	3	EA	E	\$	-	\$ 125	0.8	E	2.40	\$ 300	\$ 300		
32	L-20: 48 Curve Lighting, ARANCIA LIGHTING, Bow P88-4-W-B-1-U-0-XX Watts: 31W	4	0%	4	EA	E	\$	-	\$ 125	1	E	4.00	\$ 500	\$ 500		
33	Exit Sign Double Arrow Ceiling Mounted	4	0%	4	EA	E	\$	-	\$ 125	0.6	E	2.40	\$ 300	\$ 300		
34	Exit Sign Double Face Double Arrow Ceiling Mounted	39	0%	39	EA	E	\$	-	\$ 125	0.6	E	23.40	\$ 2,925	\$ 2,925		
35	Exit Sign Single Arrow Wall Mounted	12	0%	12	EA	E	\$	-	\$ 125	0.6	E	7.20	\$ 900	\$ 900		
36	Wall Mounted Light	2	0%	2	EA	E	\$	-	\$ 125	0.8	E	1.60	\$ 200	\$ 200		
37	Elevator Pit Light	6	0%	6	EA	E	\$	-	\$ 125	0.8	E	4.80	\$ 600	\$ 600		
38	L21: Wall Mounted Light (Schedule Not Given)	18	0%	18	EA	E	\$	-	\$ 125	0.8	E	14.40	\$ 1,800	\$ 1,800		
<b>LIGHTING CONTROLS</b>																
1	Daylight Control Sensor (Ceiling Mounted) W/Auto Dimming: Sensor Switch CM-PC (LOW VOLTAGE) And Power Pack Wattstopper LMLS-500 (LV) UP TO 3-Zone Control, Provided Near Windows Of Applicable Spaces	43	0%	43	EA	E	\$	-	\$ 125	0.5	E	21.50	\$ 2,688	\$ 2,688		
	4 x 1 1/2" SQ BOX COMB KO	43	0%	43	EA	\$	404.23	C	\$	174	\$ 125	23	C	9.89	\$ 1,236	\$ 1,410
	4" SQ 1G PLSTR RING 5/8" RISE	43	0%	43	EA	\$	258.01	C	\$	111	\$ 125	2.5	C	1.08	\$ 134	\$ 245
	GROUND SCREW W/ INSUL #12 LEAD	43	0%	43	EA	\$	138.57	C	\$	60	\$ 125	3	C	1.29	\$ 161	\$ 221
	#8x 3/4 P/H SELF-TAP SCREW	86	0%	86	EA	\$	13.02	C	\$	11	\$ 125	2.6	C	2.24	\$ 280	\$ 291
	1G TGL SWITCH PLATE - PLASTIC IVY	43	0%	43	EA	\$	52.48	C	\$	23	\$ 125	3	C	1.29	\$ 161	\$ 184
	Power Pack Wattstopper LMLS-500	43	0%	43	EA	E	\$	-	\$ 125	0.4	E	17.20	\$ 2,150	\$ 2,150		
2	Dimming Switch Compatible With Fixture Dimming Ballast And Sensor / Lighting Controller Wattstopper LMDM For DLM SERIES Devices	14	0%	14	EA	E	\$	-	\$ 125	0.4	E	5.60	\$ 700	\$ 700		
	4 x 1 1/2" SQ BOX COMB KO	14	0%	14	EA	\$	404.23	C	\$	57	\$ 125	23	C	3.22	\$ 403	\$ 459
	4" SQ 1G PLSTR RING 5/8" RISE	14	0%	14	EA	\$	258.01	C	\$	36	\$ 125	2.5	C	0.35	\$ 44	\$ 80
	GROUND SCREW W/ INSUL #12 LEAD	14	0%	14	EA	\$	138.57	C	\$	19	\$ 125	3	C	0.42	\$ 53	\$ 72
	#8x 3/4 P/H SELF-TAP SCREW	28	0%	28	EA	\$	13.02	C	\$	4	\$ 125	2.6	C	0.73	\$ 91	\$ 95
	1G TGL SWITCH PLATE - PLASTIC IVY	14	0%	14	EA	\$	52.48	C	\$	7	\$ 125	3	C	0.42	\$ 53	\$ 60
3	Key Locking LV Switch Compatible With Occupancy Sensor/Lighting Controller Wattstopper LMSW In Keyed Enclosure For DLM SERIES Devices Or Approved Equal	7	0%	7	EA	E	\$	-	\$ 125	0.3	E	2.10	\$ 263	\$ 263		
	4 x 1 1/2" SQ BOX COMB KO	7	0%	7	EA	\$	404.23	C	\$	28	\$ 125	23	C	1.61	\$ 201	\$ 230
	4" SQ 1G PLSTR RING 5/8" RISE	7	0%	7	EA	\$	258.01	C	\$	18	\$ 125	2.5	C	0.18	\$ 22	\$ 40
	GROUND SCREW W/ INSUL #12 LEAD	7	0%	7	EA	\$	138.57	C	\$	10	\$ 125	3	C	0.21	\$ 26	\$ 36
	#8x 3/4 P/H SELF-TAP SCREW	14	0%	14	EA	\$	13.02	C	\$	2	\$ 125	2.6	C	0.36	\$ 46	\$ 47
	1G TGL SWITCH PLATE - PLASTIC IVY	7	0%	7	EA	\$	52.48	C	\$	4	\$ 125	3	C	0.21	\$ 26	\$ 30
4	Key Locking Switch For Residential Corridor	7	0%	7	EA	E	\$	-	\$ 125	0.3	E	2.10	\$ 263	\$ 263		
	4 x 1 1/2" SQ BOX COMB KO	7	0%	7	EA	\$	404.23	C	\$	28	\$ 125	23	C	1.61	\$ 201	\$ 230
	4" SQ 1G PLSTR RING 5/8" RISE	7	0%	7	EA	\$	258.01	C	\$	18	\$ 125	2.5	C	0.18	\$ 22	\$ 40
	GROUND SCREW W/ INSUL #12 LEAD	7	0%	7	EA	\$	138.57	C	\$	10	\$ 125	3	C	0.21	\$ 26	\$ 36
	#8x 3/4 P/H SELF-TAP SCREW	14	0%	14	EA	\$	13.02	C	\$	2	\$ 125	2.6	C	0.36	\$ 46	\$ 47
	1G TGL SWITCH PLATE - PLASTIC IVY	7	0%	7	EA	\$	52.48	C	\$	4	\$ 125	3	C	0.21	\$ 26	\$ 30
5	Key Locking Switch For Shelter Corridor	3	0%	3	EA	E	\$	-	\$ 125	0.3	E	0.90	\$ 113	\$ 113		
	4 x 1 1/2" SQ BOX COMB KO	3	0%	3	EA	\$	404.23	C	\$	12	\$ 125	23	C	0.69	\$ 86	\$ 98
	4" SQ 1G PLSTR RING 5/8" RISE	3	0%	3	EA	\$	258.01	C	\$	8	\$ 125	2.5	C	0.08	\$ 9	\$ 17
	GROUND SCREW W/ INSUL #12 LEAD	3	0%	3	EA	\$	138.57	C	\$	4	\$ 125	3	C	0.09	\$ 11	\$ 15
	#8x 3/4 P/H SELF-TAP SCREW	6	0%	6	EA	\$	13.02	C	\$	1	\$ 125	2.6	C	0.16	\$ 20	\$ 20
	1G TGL SWITCH PLATE - PLASTIC IVY	3	0%	3	EA	\$	52.48	C	\$	2	\$ 125	3	C	0.09	\$ 11	\$ 13

6	LV Switch Compatible Sensor/Lighting Controller Wattstopper LMSW For DLM SERIES Devices	37	0%	37	EA		E	\$	-	\$ 125	0.3	E	11.10	\$	1,388	\$	1,388	
	4x 1 1/2" SQ BOX COMB KO	37	0%	37	EA	\$ 404.23	C	\$	150	\$ 125	2.3	C	8.51	\$	1,064	\$	1,213	
	4" SQ 1G PLSTR RING 5/8" RISE	37	0%	37	EA	\$ 258.01	C	\$	95	\$ 125	2.5	C	0.93	\$	116	\$	211	
	GROUND SCREW W/ INSUL #12 LEAD	37	0%	37	EA	\$ 138.57	C	\$	51	\$ 125	3	C	1.11	\$	139	\$	190	
	#8x 3/4 P/H SELF-TAP SCREW	74	0%	74	EA	\$ 13.02	C	\$	10	\$ 125	2.6	C	1.92	\$	241	\$	250	
	1G TGL SWITCH PLATE - PLASTIC IVY	37	0%	37	EA	\$ 52.48	C	\$	19	\$ 125	3	C	1.11	\$	139	\$	158	
7	Occupancy Sensor (CEILING MOUNTED) Sensor Switch CM-11 (LOW VOLTAGE) And Power Pack Wattstopper LMDC-100 SERIES (LV) & LMRC 210 SERIES Controller For Corridor Areas	143	0%	143	EA		E	\$	-	\$ 125	0.5	E	71.50	\$	8,938	\$	8,938	
	4x 1 1/2" SQ BOX COMB KO	143	0%	143	EA	\$ 404.23	C	\$	578	\$ 125	2.3	C	32.89	\$	4,111	\$	4,689	
	4" SQ 1G PLSTR RING 5/8" RISE	143	0%	143	EA	\$ 258.01	C	\$	369	\$ 125	2.5	C	3.58	\$	447	\$	816	
	GROUND SCREW W/ INSUL #12 LEAD	143	0%	143	EA	\$ 138.57	C	\$	198	\$ 125	3	C	4.29	\$	536	\$	734	
	#8x 3/4 P/H SELF-TAP SCREW	286	0%	286	EA	\$ 13.02	C	\$	37	\$ 125	2.6	C	7.44	\$	930	\$	967	
	1G TGL SWITCH PLATE - PLASTIC IVY	143	0%	143	EA	\$ 52.48	C	\$	75	\$ 125	3	C	4.29	\$	536	\$	611	
	Power Pack Wattstopper LMDC-100 SERIES	143	0%	143	EA		E	\$	-	\$ 125	0.4	E	57.20	\$	7,150	\$	7,150	
	LMRC 210 SERIES Controller For Corridor Areas	143	0%	143	EA		E	\$	-	\$ 125	0.8	E	114.40	\$	14,300	\$	14,300	
8	Single Pole Light Switch	597	0%	597	EA		E	\$	-	\$ 125	14	C	83.58	\$	10,448	\$	10,448	
	4x 1 1/2" SQ BOX COMB KO	597	0%	597	EA	\$ 404.23	C	\$	2,413	\$ 125	2.3	C	137.31	\$	17,164	\$	19,577	
	4" SQ 1G PLSTR RING 5/8" RISE	597	0%	597	EA	\$ 258.01	C	\$	1,540	\$ 125	2.5	C	14.93	\$	1,866	\$	3,406	
	GROUND SCREW W/ INSUL #12 LEAD	597	0%	597	EA	\$ 138.57	C	\$	827	\$ 125	3	C	17.91	\$	2,239	\$	3,066	
	#8x 3/4 P/H SELF-TAP SCREW	1194	0%	1194	EA	\$ 13.02	C	\$	155	\$ 125	2.6	C	31.04	\$	3,881	\$	4,036	
	1G TGL SWITCH PLATE - PLASTIC IVY	597	0%	597	EA	\$ 52.48	C	\$	313	\$ 125	3	C	17.91	\$	2,239	\$	2,552	
	Three Way Light Switch	254	0%	254	EA		E	\$	-	\$ 125	20	C	50.80	\$	6,350	\$	6,350	
	4x 1 1/2" SQ BOX COMB KO	254	0%	254	EA	\$ 404.23	C	\$	1,027	\$ 125	2.3	C	58.42	\$	7,303	\$	8,329	
	4" SQ 1G PLSTR RING 5/8" RISE	254	0%	254	EA	\$ 258.01	C	\$	655	\$ 125	2.5	C	6.35	\$	794	\$	1,449	
	GROUND SCREW W/ INSUL #12 LEAD	254	0%	254	EA	\$ 138.57	C	\$	352	\$ 125	3	C	7.62	\$	953	\$	1,304	
	#8x 3/4 P/H SELF-TAP SCREW	508	0%	508	EA	\$ 13.02	C	\$	66	\$ 125	2.6	C	13.21	\$	1,651	\$	1,717	
	1G TGL SWITCH PLATE - PLASTIC IVY	254	0%	254	EA	\$ 52.48	C	\$	133	\$ 125	3	C	7.62	\$	953	\$	1,086	
10	Vacancy Sensor Dual Technology (Ceiling Mounted) Sensor Switch CM-PDT-10 (LOW VOLTAGE) And Power Pack Wattstopper LMDC-100 SERIES (LV) & LMRC 210 SERIES Controller, Provide Low Voltage Wall Stations/Switches/Dimmers	45	0%	45	EA		E	\$	-	\$ 125	0.5	E	22.50	\$	2,813	\$	2,813	
	4x 1 1/2" SQ BOX COMB KO	45	0%	45	EA	\$ 404.23	C	\$	182	\$ 125	2.3	C	10.35	\$	1,294	\$	1,476	
	4" SQ 1G PLSTR RING 5/8" RISE	45	0%	45	EA	\$ 258.01	C	\$	116	\$ 125	2.5	C	1.13	\$	141	\$	257	
	GROUND SCREW W/ INSUL #12 LEAD	45	0%	45	EA	\$ 138.57	C	\$	62	\$ 125	3	C	1.35	\$	169	\$	231	
	#8x 3/4 P/H SELF-TAP SCREW	90	0%	90	EA	\$ 13.02	C	\$	12	\$ 125	2.6	C	2.34	\$	293	\$	304	
	1G TGL SWITCH PLATE - PLASTIC IVY	45	0%	45	EA	\$ 52.48	C	\$	24	\$ 125	3	C	1.35	\$	169	\$	192	
	Power Pack Wattstopper LMDC-100 SERIES	45	0%	45	EA		E	\$	-	\$ 125	0.4	E	18.00	\$	2,250	\$	2,250	
	LMRC 210 SERIES Controller	45	0%	45	EA		E	\$	-	\$ 125	0.8	E	36.00	\$	4,500	\$	4,500	
11	Vacancy Sensor Dual Technology (Wall Mounted) With Dimming Switch 0-10V Wattstopper DW-311 (LINE VOLTAGE) OR APPROVES EQUAL, Provided In Small Office Or Appliance Space	18	0%	18	EA		E	\$	-	\$ 125	0.3	E	5.40	\$	675	\$	675	
	4x 1 1/2" SQ BOX COMB KO	18	0%	18	EA	\$ 404.23	C	\$	73	\$ 125	2.3	C	4.14	\$	518	\$	590	
	4" SQ 1G PLSTR RING 5/8" RISE	18	0%	18	EA	\$ 258.01	C	\$	46	\$ 125	2.5	C	0.45	\$	56	\$	103	
	GROUND SCREW W/ INSUL #12 LEAD	18	0%	18	EA	\$ 138.57	C	\$	25	\$ 125	3	C	0.54	\$	68	\$	92	
	#8x 3/4 P/H SELF-TAP SCREW	36	0%	36	EA	\$ 13.02	C	\$	5	\$ 125	2.6	C	0.94	\$	117	\$	122	
	1G TGL SWITCH PLATE - PLASTIC IVY	18	0%	18	EA	\$ 52.48	C	\$	9	\$ 125	3	C	0.54	\$	68	\$	77	
12	Vacancy Sensor Dual Technology (Wall Mounted) With Switch Sensor Switch WSX-PDT (LINE VOLTAGE) Wattstopper DW-100 (LINE VOLTAGE) (WATTSTOPPER-Operation Must Be Set With Dip Switches) Provide In Small Office Or Appliance Space The Same As Above But Occupancy Sensor Provide In Bathroom	65	0%	65	EA		E	\$	-	\$ 125	0.3	E	19.50	\$	2,438	\$	2,438	
	4x 1 1/2" SQ BOX COMB KO	65	0%	65	EA	\$ 404.23	C	\$	263	\$ 125	2.3	C	14.95	\$	1,869	\$	2,131	
	4" SQ 1G PLSTR RING 5/8" RISE	65	0%	65	EA	\$ 258.01	C	\$	168	\$ 125	2.5	C	1.63	\$	203	\$	371	
	GROUND SCREW W/ INSUL #12 LEAD	65	0%	65	EA	\$ 138.57	C	\$	90	\$ 125	3	C	1.95	\$	244	\$	334	
	#8x 3/4 P/H SELF-TAP SCREW	130	0%	130	EA	\$ 13.02	C	\$	17	\$ 125	2.6	C	3.38	\$	423	\$	439	
	1G TGL SWITCH PLATE - PLASTIC IVY	65	0%	65	EA	\$ 52.48	C	\$	34	\$ 125	3	C	1.95	\$	244	\$	278	
13	LV Switch Compatible Sensor/Lighting Controller WATTSTOPPER LMSW For DLM Series Devices	1	0%	1	EA		E	\$	-	\$ 125	0.3	E	0.30	\$	38	\$	38	
	4x 1 1/2" SQ BOX COMB KO	1	0%	1	EA	\$ 404.23	C	\$	4	\$ 125	2.3	C	0.23	\$	29	\$	33	
	4" SQ 1G PLSTR RING 5/8" RISE	1	0%	1	EA	\$ 258.01	C	\$	3	\$ 125	2.5	C	0.03	\$	3	\$	6	
	GROUND SCREW W/ INSUL #12 LEAD	1	0%	1	EA	\$ 138.57	C	\$	1	\$ 125	3	C	0.03	\$	4	\$	5	
	#8x 3/4 P/H SELF-TAP SCREW	2	0%	2	EA	\$ 13.02	C	\$	0	\$ 125	2.6	C	0.05	\$	7	\$	7	
	1G TGL SWITCH PLATE - PLASTIC IVY	1	0%	1	EA	\$ 52.48	C	\$	1	\$ 125	3	C	0.03	\$	4	\$	4	
14	Photocell Weatherproof	5	0%	5	EA		E	\$	-	\$ 125	0.4	E	2.00	\$	250	\$	250	
15	Time Clock For Exterior Lighting And For Automatically Controlled Receptacles	3	0%	3	EA		E	\$	-	\$ 125	1.2	E	3.60	\$	450	\$	450	
	<b>LIGHTING QUOTE</b>	1	0%	1	LS		E	\$	-	\$ 125		E	0.00	\$	-	\$	-	
<b>FIRE ALARM</b>																		
<b>DEVICES</b>																		
1	Hardwired 120V Combination Smoke/Carbon Monoxide Alarm, KIDDE #P4010ACSCO-W Or Approved Equal With Lithium Battery Backup	180	0%	180	EA		E	\$	-	\$ 125	0.8	E	144.00	\$	18,000	\$	18,000	
	4x 1 1/2" SQ BOX COMB KO	180	0%	180	EA	\$ 404.23	C	\$	728	\$ 125	2.3	C	41.40	\$	5,175	\$	5,903	
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	900	0%	900	EA	\$ 9.19	C	\$	83	\$ 125	6	C	54.00	\$	6,750	\$	6,833	
	#10x 1 P/H SELF-TAP SCREW	900	0%	900	EA	\$ 12.42	C	\$	112	\$ 125	3	C	27.00	\$	3,375	\$	3,487	
	<b>FIRE ALARM QUOTE</b>	1	0%	1	LS		E	\$	-	\$ 125		E	0.00	\$	-	\$	-	
<b>LOW VOLTAGE</b>																		
<b>CONDUITS</b>																		
1	3/4" EMT Conduit Up to Accessible Ceiling With Pull String	2315	10%	2547	FT	\$ 114.20	C	\$	2,908	\$ 125	3.2	C	81.49	\$	10,186	\$	13,094	
	3/4" CONN COMP STL - EMT	47	0%	47	EA	\$ 71.44	C	\$	34	\$ 125	13	C	6.11	\$	764	\$	797	
	3/4" COUPLING COMP STL - EMT	116	0%	116	EA	\$ 112.91	C	\$	131	\$ 125	9	C	10.44	\$	1,305	\$	1,436	
	3/4" 1-H STRAP - EMT - STEEL	155	0%	155	EA	\$ 24.39	C	\$	38	\$ 125	5.4	C	8.37	\$	1,046	\$	1,084	
	4x 1 1/2" SQ BOX COMB KO	24	0%	24	EA	\$ 404.23	C	\$	97	\$ 125	2.3	C	5.52	\$	690	\$	787	
	4" SQ BLANK COVER	24	0%	24	EA	\$ 150.32	C	\$	36	\$ 125	2.5	C	0.60	\$	75	\$	111	
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	116	0%	116	EA	\$ 9.19	C	\$	11	\$ 125	6	C	6.96	\$	870	\$	881	

	#10x1 P/H SELF-TAP SCREW	116	0%	116	EA	\$ 12.42	C	\$ 14	\$ 125	3	C	3.48	\$ 435	\$ 449
<b>DEVICES</b>														
1	Card Reader	9	0%	9	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	9	0%	9	EA	\$ 404.23	C	\$ 36	\$ 125	23	C	2.07	\$ 259	\$ 295
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	45	0%	45	EA	\$ 9.19	C	\$ 4	\$ 125	6	C	2.70	\$ 338	\$ 342
	#10x1 P/H SELF-TAP SCREW	45	0%	45	EA	\$ 12.42	C	\$ 6	\$ 125	3	C	1.35	\$ 169	\$ 174
2	Intercom Station Audio	179	0%	179	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	179	0%	179	EA	\$ 404.23	C	\$ 724	\$ 125	23	C	41.17	\$ 5,146	\$ 5,870
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	895	0%	895	EA	\$ 9.19	C	\$ 82	\$ 125	6	C	53.70	\$ 6,713	\$ 6,795
	#10x1 P/H SELF-TAP SCREW	895	0%	895	EA	\$ 12.42	C	\$ 111	\$ 125	3	C	26.85	\$ 3,356	\$ 3,467
3	Intercom Station Audio, WP	2	0%	2	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	2	0%	2	EA	\$ 776.50	C	\$ 16	\$ 125	25	C	0.50	\$ 63	\$ 78
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	10	0%	10	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.60	\$ 75	\$ 76
	#10x1 P/H SELF-TAP SCREW	10	0%	10	EA	\$ 12.42	C	\$ 1	\$ 125	3	C	0.30	\$ 38	\$ 39
4	Master Intercom Station	2	0%	2	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	2	0%	2	EA	\$ 404.23	C	\$ 8	\$ 125	23	C	0.46	\$ 58	\$ 66
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	10	0%	10	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.60	\$ 75	\$ 76
	#10x1 P/H SELF-TAP SCREW	10	0%	10	EA	\$ 12.42	C	\$ 1	\$ 125	3	C	0.30	\$ 38	\$ 39
5	Closed Circuit Television Camera	88	0%	88	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	88	0%	88	EA	\$ 404.23	C	\$ 356	\$ 125	23	C	20.24	\$ 2,530	\$ 2,886
	4" SQ BLANK COVER	88	0%	88	EA	\$ 150.32	C	\$ 132	\$ 125	2.5	C	2.20	\$ 275	\$ 407
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	176	0%	176	EA	\$ 9.19	C	\$ 16	\$ 125	6	C	10.56	\$ 1,320	\$ 1,336
	#10x1 P/H SELF-TAP SCREW	176	0%	176	EA	\$ 12.42	C	\$ 22	\$ 125	3	C	5.28	\$ 660	\$ 682
6	Closed Circuit Television Camera, EL	8	0%	8	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	8	0%	8	EA	\$ 404.23	C	\$ 32	\$ 125	23	C	1.84	\$ 230	\$ 262
	4" SQ BLANK COVER	8	0%	8	EA	\$ 150.32	C	\$ 12	\$ 125	2.5	C	0.20	\$ 25	\$ 37
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	16	0%	16	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.96	\$ 120	\$ 121
	#10x1 P/H SELF-TAP SCREW	16	0%	16	EA	\$ 12.42	C	\$ 2	\$ 125	3	C	0.48	\$ 60	\$ 62
7	Closed Circuit Television Camera, WP	15	0%	15	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	15	0%	15	EA	\$ 776.50	C	\$ 116	\$ 125	25	C	3.75	\$ 469	\$ 585
	4" SQ BLANK COVER	15	0%	15	EA	\$ 449.36	C	\$ 67	\$ 125	2.5	C	0.38	\$ 47	\$ 114
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	30	0%	30	EA	\$ 9.19	C	\$ 3	\$ 125	6	C	1.80	\$ 225	\$ 228
	#10x1 P/H SELF-TAP SCREW	30	0%	30	EA	\$ 12.42	C	\$ 4	\$ 125	3	C	0.90	\$ 113	\$ 116
8	Push Button For Door Release	2	0%	2	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	2	0%	2	EA	\$ 404.23	C	\$ 8	\$ 125	23	C	0.46	\$ 58	\$ 66
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	10	0%	10	EA	\$ 9.19	C	\$ 1	\$ 125	6	C	0.60	\$ 75	\$ 76
	#10x1 P/H SELF-TAP SCREW	10	0%	10	EA	\$ 12.42	C	\$ 1	\$ 125	3	C	0.30	\$ 38	\$ 39
9	Door Contact	18	0%	18	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
10	Door Lock	10	0%	10	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
11	DA In Box (Legend Not Given)	6	0%	6	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
<b>TELECOMMUNICATION</b>														
<b>CONDUITS</b>														
1	1" EMT Conduit With Pull String	4870	10%	5357	FT	\$ 195.47	C	\$ 10,471	\$ 125	4.05	C	216.96	\$ 27,120	\$ 37,591
	1" CONN COMP STL - EMT	98	0%	98	EA	\$ 178.95	C	\$ 175	\$ 125	15.6	C	15.29	\$ 1,911	\$ 2,086
	1" COUPLING COMP STL - EMT	244	0%	244	EA	\$ 173.46	C	\$ 423	\$ 125	11	C	26.84	\$ 3,355	\$ 3,778
	1" H-STRAP - EMT - STEEL	325	0%	325	EA	\$ 37.85	C	\$ 123	\$ 125	5.9	C	19.18	\$ 2,397	\$ 2,520
	4 11/16x 2 1/8" SQ BOX 1" KO	49	0%	49	EA	\$ 925.93	C	\$ 454	\$ 125	25	C	12.25	\$ 1,531	\$ 1,985
	4 11/16" SQ BLANK COVER	49	0%	49	EA	\$ 811.06	C	\$ 397	\$ 125	2.5	C	1.23	\$ 153	\$ 551
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	244	0%	244	EA	\$ 9.19	C	\$ 22	\$ 125	6	C	14.64	\$ 1,830	\$ 1,852
	#10x1 P/H SELF-TAP SCREW	244	0%	244	EA	\$ 12.42	C	\$ 30	\$ 125	3	C	7.32	\$ 915	\$ 945
2	3" EMT Conduit With Pull String	487	10%	535	FT	\$ 863.84	C	\$ 4,626	\$ 125	9.4	C	50.34	\$ 6,292	\$ 10,918
	3" ELBOW 90 DEG - EMT	10	0%	10	EA	\$ 5,383.00	C	\$ 538	\$ 125	60	C	6.00	\$ 750	\$ 1,288
	3" CONN COMP STL - EMT	10	0%	10	EA	\$ 1,712.33	C	\$ 171	\$ 125	36.4	C	3.64	\$ 455	\$ 626
	3" COUPLING COMP STL - EMT	25	0%	25	EA	\$ 8,403.93	C	\$ 2,101	\$ 125	30	C	7.50	\$ 938	\$ 3,038
	3" BUSHING - PLASTIC	10	0%	10	EA	\$ 150.03	C	\$ 15	\$ 125	8.4	C	0.84	\$ 105	\$ 120
	3" H-STRAP - RMC / EMT - STEEL	25	0%	25	EA	\$ 401.74	C	\$ 100	\$ 125	13.4	C	3.35	\$ 419	\$ 519
	3/8-16x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	25	0%	25	EA	\$ -	C	\$ -	\$ 125	12	C	3.00	\$ 375	\$ 375
3	4" EMT Conduit With Pull String	1208	10%	1328	FT	\$ 1,172.70	C	\$ 15,576	\$ 125	13.7	C	181.97	\$ 22,746	\$ 38,323
	4" ELBOW 90 DEG - EMT	25	0%	25	EA	\$ 8,497.00	C	\$ 2,124	\$ 125	80	C	20.00	\$ 2,500	\$ 4,624
	4" CONN COMP STL - EMT	25	0%	25	EA	\$ 9,975.67	C	\$ 2,494	\$ 125	46.8	C	11.70	\$ 1,463	\$ 3,956
	4" COUPLING COMP STL - EMT	61	0%	61	EA	\$ 11,400.73	C	\$ 6,954	\$ 125	42	C	25.62	\$ 3,203	\$ 10,157
	4" BUSHING - PLASTIC	25	0%	25	EA	\$ 198.13	C	\$ 50	\$ 125	10.8	C	2.70	\$ 338	\$ 387
	4" H-STRAP - RMC / EMT - STEEL	61	0%	61	EA	\$ 696.94	C	\$ 425	\$ 125	18	C	10.98	\$ 1,373	\$ 1,798
	3/8-16x 2 1/4 WEDGE ANCHOR - 1 1/2" MIN DEPTH	61	0%	61	EA	\$ -	C	\$ -	\$ 125	12	C	7.32	\$ 915	\$ 915
4	4" PVC Sch. 40 Conduit With Pull String	230	10%	253	FT	\$ 884.62	C	\$ 2,237	\$ 125	13.8	C	34.90	\$ 4,362	\$ 6,599
	4" ELBOW 90 DEG - RMC - GALV	4	0%	4	EA	\$ 14,899.00	C	\$ 596	\$ 125	194	C	7.76	\$ 970	\$ 1,566
	4" LOCKNUT - STEEL	5	0%	5	EA	\$ 506.57	C	\$ 25	\$ 125	12.6	C	0.63	\$ 79	\$ 104
	4" COUPLING - PVC	4	0%	4	EA	\$ 362.89	C	\$ 15	\$ 125	0	C	0.00	\$ -	\$ 15
	4" ADAPTER FEM - PVC	5	0%	5	EA	\$ 602.37	C	\$ 30	\$ 125	40	C	2.00	\$ 250	\$ 280
<b>DEVICES</b>														
1	Access Point (Assumed)	52	0%	52	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	52	0%	52	EA	\$ 404.23	C	\$ 210	\$ 125	23	C	11.96	\$ 1,495	\$ 1,705
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	260	0%	260	EA	\$ 9.19	C	\$ 24	\$ 125	6	C	15.60	\$ 1,950	\$ 1,974
	#10x1 P/H SELF-TAP SCREW	260	0%	260	EA	\$ 12.42	C	\$ 32	\$ 125	3	C	7.80	\$ 975	\$ 1,007
2	Tele Data Outlet	301	0%	301	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	301	0%	301	EA	\$ 404.23	C	\$ 1,217	\$ 125	23	C	69.23	\$ 8,654	\$ 9,870
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	1505	0%	1505	EA	\$ 9.19	C	\$ 138	\$ 125	6	C	90.30	\$ 11,288	\$ 11,426
	#10x1 P/H SELF-TAP SCREW	1505	0%	1505	EA	\$ 12.42	C	\$ 187	\$ 125	3	C	45.15	\$ 5,644	\$ 5,831
3	Television Outlet	186	0%	186	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
	4x1 1/2" SQ BOX COMB KO	186	0%	186	EA	\$ 404.23	C	\$ 752	\$ 125	23	C	42.78	\$ 5,348	\$ 6,099
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	930	0%	930	EA	\$ 9.19	C	\$ 85	\$ 125	6	C	55.80	\$ 6,975	\$ 7,060
	#10x1 P/H SELF-TAP SCREW	930	0%	930	EA	\$ 12.42	C	\$ 116	\$ 125	3	C	27.90	\$ 3,488	\$ 3,603
4	3/4" Thick Fire Retardant Plywood Backboard 8' High	4	0%	4	EA	\$ 129.99	E	\$ 520	\$ 125	1	E	4.00	\$ 500	\$ 1,020
5	Structure Wiring Cabinet	147	0%	147	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
6	Verizon Box	147	0%	147	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
7	Spectrum Lockbox	4	0%	4	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
8	Verizon EQPT (FDT)	4	0%	4	EA		E	\$ -	\$ 125		E	0.00	\$ -	\$ -

MISCELLANEOUS														
1	WP Junction Box	1	0%	1	EA	\$ 776.50	C	\$ 8	\$ 125	25	C	0.25	\$ 31	\$ 39
	4" SQ BLANK COVER	1	0%	1	EA	\$ 449.36	C	\$ 4	\$ 125	2.5	C	0.03	\$ 3	\$ 8
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	2	0%	2	EA	\$ 9.19	C	\$ 0	\$ 125	6	C	0.12	\$ 15	\$ 15
	#10x 1 P/H SELF-TAP SCREW	2	0%	2	EA	\$ 12.42	C	\$ 0	\$ 125	3	C	0.06	\$ 8	\$ 8
2	Junction Box	130	0%	130	EA	\$ 404.23	C	\$ 525	\$ 125	23	C	29.90	\$ 3,738	\$ 4,263
	4" SQ BLANK COVER	130	0%	130	EA	\$ 150.32	C	\$ 195	\$ 125	2.5	C	3.25	\$ 406	\$ 602
	#8 TO #10 x 7/8 PLAS ANCHOR (3/16)	260	0%	260	EA	\$ 9.19	C	\$ 24	\$ 125	6	C	15.60	\$ 1,950	\$ 1,974
	#10x 1 P/H SELF-TAP SCREW	260	0%	260	EA	\$ 12.42	C	\$ 32	\$ 125	3	C	7.80	\$ 975	\$ 1,007
3	30" L X 30" W X12" D Pull Box (Ceiling)	1	0%	1	EA	\$ 898.99	E	\$ 899	\$ 125	3	E	3.00	\$ 375	\$ 1,274
4	1 Hour Separation Between Normal And EM Power Feeders In Shaft (Length Assumed)	220	0%	220	FT	\$ 198.21	C	\$ 436	\$ 125	3	C	6.60	\$ 825	\$ 1,261
<b>FIRESTOPPING</b>														
1	Caulking Sealant	1	0%	1	LS	\$ 4,250.99	E	\$ 4,251	\$ 125	42	E	42.00	\$ 5,250	\$ 9,501
<b>TRENCHING &amp; BACKFILLING</b>														
1	Excavation & Backfilling (2' Deep x 2' Wide Trench) Including All Labor and Material/Equipment	792	0%	792	CFT	\$ 1.25	E	\$ 990	\$ 125	0.065	E	51.48	\$ 6,435	\$ 7,425
2	Excavation & Backfilling (3' Deep x 3' Wide Trench) Including All Labor and Material/Equipment	720	0%	720	CFT	\$ 1.25	E	\$ 900	\$ 125	0.065	E	46.80	\$ 5,850	\$ 6,750
<b>ALLOWANCES (PLEASE ADD YOUR NUMBER)</b>														
1	Mobilization and Demobilization	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
2	Arc Flash Study	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
3	Protection Devices Coordination Study	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
4	Permit and Utility Fees	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
5	Temporary Power & Lighting	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
6	Testing and Commissioning	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
7	Tags & Directory	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
8	As Built Documents	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
9	Core Drill	1	0%	1	LS		E	\$ -	\$ 125		E	0.00	\$ -	\$ -
<b>TOTAL MATERIAL COST</b>												\$	<b>987,756</b>	
<b>TOTAL LABOR COST</b>												\$	<b>2,275,970</b>	
<b>TOTAL LABOR HOURS</b>													<b>18,208</b>	
<b>TOTAL COST</b>												\$	<b>3,263,727</b>	
<b>OVERHEADS &amp; PROFIT</b>												<b>25%</b>	\$ <b>815,932</b>	
<b>MATERIAL TAX</b>												<b>8.88%</b>	\$ <b>87,713</b>	
<b>TOTAL BID</b>												\$	<b>4,167,371</b>	
<b>SCOPE OF ESTIMATE:</b>														
<b>1</b>	<b>SUPPLY &amp; INSTALLATION</b>													
1	Distribution													
2	Disconnect Switches													
3	Receptacles & Switches													
4	Site Lighting													
5	Lighting & Lighting Controls													
6	Fire Alarm													
7	Low Voltage													
8	Telecommunication													
9	Miscellaneous													
10	Fire Stopping													
11	Trenching & Backfilling													
12	Allowances													