

CONSTRUCTION ESTIMATE BREAKDOWN

LOGO													COMPANY'S DETAIL	
		WINCHESTER, CA												
DATE 30/06/2025		SCOPE: ELECTRICAL											TOTAL BID \$	472,426
SR #	CSI SECT./ DETAILS#	ITEMS	QUANTITY				MATERIAL		TIME	LABOR			TOTALS	
		DESCRIPTION	UNIT OF MEASURE	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT MATERIAL COST	TOTAL MATERIAL COST	TOTAL MANHOURS	CREW RATE	UNIT LABOR COST	TOTAL LABOR COST	TOTAL ITEM COST	TOTAL TRADE COST
		DIV.01	GENERAL REQUIREMENTS											\$ 25,650
1		SITE SUPERVISION, FINAL CLEANUP, DUMPSTER	LS	1	0%	1		\$ -	0.00		\$ 25,650.0	\$ 25,650	\$ 25,650	
		DIV.26	ELECTRICAL											\$ 320,648
		LIGHTING FIXTURES												
2		SL7:Single site light Mfg Solais Cat#GL2/10/2M/740/STD/10/10/0/GY/ES/MH	EA	11	0%	11	\$ 820.0	\$ 9,020	24.75	\$82.17	\$ 184.9	\$ 2,034	\$ 11,054	
3		17A:LED Wall wash w/die cast aluminum housing and swivel fitter Mfg ECONOIGHT Cat#E-FFC01B-T6W40Z	EA	20	0%	20	\$ 105.0	\$ 2,100	20.00	\$82.17	\$ 82.2	\$ 1,643	\$ 3,743	
4		19A:Wall mounted LED fixture w/Al housing and silver finish Mfg Cree Cat#XSPW-B-WM-3ME-2L-40K-UL-SV	EA	8	0%	8	\$ 270.0	\$ 2,160	10.00	\$82.17	\$ 102.7	\$ 822	\$ 2,982	
5		15A:Linear lensed led striplight Mfg Dalume Cat#DLNL4A1	EA	2	0%	2	\$ 112.0	\$ 224	2.00	\$82.17	\$ 82.2	\$ 164	\$ 388	
6		16A:24" LED undercabinet light Mfg VersaLED Cat#VLUC4-B-24L-120V-40K	EA	1	0%	1	\$ 66.0	\$ 66	0.75	\$82.17	\$ 61.6	\$ 62	\$ 128	
7		14A:2'X2' Recessed LED flat panel troffer Mfg Cree Cat#C-TR-C-FP22-S45L-35K-UL-WH	EA	30	0%	30	\$ 132.0	\$ 3,960	47.97	\$82.17	\$ 131.4	\$ 3,942	\$ 7,902	
8		5A:Booth pendant light Mfg Artemide Cat#1294018A	EA	6	0%	6	\$ 755.0	\$ 4,530	12.00	\$82.17	\$ 164.3	\$ 986	\$ 5,516	
9		1C:6" dia wall wash downlight Mfg Halo Cat#HC620D10-HM61283561RWWH	EA	6	0%	6	\$ 86.0	\$ 516	4.50	\$82.17	\$ 61.6	\$ 370	\$ 886	
10		7A:Plastic LED exit sign w/battery backup Mfg Exitronix Cat#VEX-U-BP-WB-WH-G2-R6	EA	4	0%	4	\$ 167.0	\$ 668	4.00	\$82.17	\$ 82.2	\$ 329	\$ 997	
11		9A:Vapor tight hood light furnished with hood	EA	5	0%	5	\$ 71.0	\$ 355	3.75	\$82.17	\$ 61.6	\$ 308	\$ 663	
12		12A:Self-Contained emergency lighting Mfg Exitronix Cat#LED-90-G2	EA	7	0%	7	\$ 87.0	\$ 609	5.25	\$82.17	\$ 61.6	\$ 431	\$ 1,040	
13		7B:Remote LED w/single head Mfg Exitronix Cat#MLED1-G-G2-WP	EA	3	0%	3	\$ 76.0	\$ 228	2.25	\$82.17	\$ 61.6	\$ 185	\$ 413	
14		8A:8' surface mounted LED linear luminaire Mfg Texas Cat#CITE48L-RF-S48W4800L-LB-MV-50K	EA	2	0%	2	\$ 500.0	\$ 1,000	3.00	\$82.17	\$ 123.3	\$ 247	\$ 1,247	
15		2B:1'X4' Recessed LED flat panel Mfg Cree Cat#C-TR-C-FP14-S51L-SCCT-UL-WH	EA	2	0%	2	\$ 77.0	\$ 154	2.00	\$82.17	\$ 82.2	\$ 164	\$ 318	
16		14B:2'X2' Recessed LED flat panel troffer Mfg Cree Cat#C-TR-C-FP22-S45L-35K-UL-WH	EA	5	0%	5	\$ 132.0	\$ 660	6.67	\$82.17	\$ 109.5	\$ 548	\$ 1,208	
17		13A:228 Series recessed soffit luminaire Mfg Cree Cat#SFT-228-PS-RM-03-E-UL-SV-350-IC-40K	EA	5	0%	5	\$ 193.0	\$ 965	7.25	\$82.17	\$ 119.1	\$ 596	\$ 1,561	
18		1A:6" dia recessed 3500k downlight w/GU-24 lamp base Mfg Cree Cat#RC6-UNI	EA	4	0%	4	\$ 45.0	\$ 180	3.00	\$82.17	\$ 61.6	\$ 247	\$ 427	

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19		20C:"LAKE"Bronze pendant fixture 36"W x 10"H w/36" STEM Mfg Satco Cat#60-5854	EA	2	0%	2	\$ 397.0	\$ 794	3.00	\$82.17	\$ 123.3	\$ 247	\$ 1,041	
20		19B:Wall mounted LED fixture Mfg Cree Cat#XSPW-B-WM-3ME-2L-40K-UL-SV	EA	1	0%	1	\$ 270.0	\$ 270	1.25	\$82.17	\$ 102.7	\$ 103	\$ 373	
		POWER ITEMS												
21		Junction box	EA	63	0%	63	\$ 36.5	\$ 2,300	63.19	\$82.17	\$ 82.4	\$ 5,192	\$ 7,492	
22		Duplex receptacle(GFCI/WP)	EA	6	0%	6	\$ 68.0	\$ 408	3.80	\$82.17	\$ 52.0	\$ 312	\$ 720	
23		Duplex receptacle(GFCI)	EA	1	0%	1	\$ 62.0	\$ 62	0.63	\$82.17	\$ 52.0	\$ 52	\$ 114	
24		POS Duplex receptacle (HUBBELL#IG5262) in 4" sq junction box	EA	1	0%	1	\$ 48.0	\$ 48	0.51	\$82.17	\$ 42.1	\$ 42	\$ 90	
25		POS Quad receptacle (HUBBELL#IG5262) in 4" sq junction box	EA	2	0%	2	\$ 74.0	\$ 148	1.38	\$82.17	\$ 56.9	\$ 114	\$ 262	
26		Quad receptacle	EA	3	0%	3	\$ 74.0	\$ 222	2.25	\$82.17	\$ 61.6	\$ 185	\$ 407	
27		Duplex receptacle	EA	60	0%	60	\$ 49.5	\$ 2,970	35.82	\$82.17	\$ 49.1	\$ 2,943	\$ 5,913	
28		Duplex receptacle(IG)	EA	23	0%	23	\$ 54.5	\$ 1,254	13.73	\$82.17	\$ 49.1	\$ 1,128	\$ 2,382	
29		Quad receptacle(IG)	EA	1	0%	1	\$ 82.0	\$ 82	0.75	\$82.17	\$ 61.6	\$ 62	\$ 144	
30		Special NEMA configuration receptacle	EA	14	0%	14	\$ 52.5	\$ 735	8.57	\$82.17	\$ 50.3	\$ 704	\$ 1,439	
31		Wattstopper power pack for control of drive thru air curtain mounted	EA	4	0%	4	\$ 63.5	\$ 254	2.30	\$82.17	\$ 47.2	\$ 189	\$ 443	
32		Duplex receptacle w/2 USB port	EA	4	0%	4	\$ 56.0	\$ 224	2.53	\$82.17	\$ 52.0	\$ 208	\$ 432	
33		Lighting time clock	EA	1	0%	1	\$ 105.0	\$ 105	0.75	\$82.17	\$ 61.6	\$ 62	\$ 167	
34		4"x4" junction box	EA	1	0%	1	\$ 24.5	\$ 25	0.68	\$82.17	\$ 56.1	\$ 56	\$ 81	
35		Install UPS	EA	1	0%	1	\$ -	\$ -	4.00	\$82.17	\$ 328.7	\$ 329	\$ 329	
36		Junction box (WP)	EA	8	0%	8	\$ 56.0	\$ 448	8.02	\$82.17	\$ 82.4	\$ 659	\$ 1,107	
37		30A/3P Toggle switch	EA	1	0%	1	\$ 43.0	\$ 43	0.45	\$82.17	\$ 36.7	\$ 37	\$ 80	
38		Provide pass & seymour(legrand) CAT#TV1LVKITWCC2	EA	1	0%	1	\$ 39.9	\$ 40	0.61	\$82.17	\$ 50.3	\$ 50	\$ 90	
39		Installation of Panel "POS"-Square-D Q06-12 L100DF w/ Q0115 Breakers,Isolated ground bar 1 dia,13"H x 9" W panel,AIC Rating 22000,208/120V,2P,3W	EA	1	0%	1	\$ -	\$ -	6.20	\$82.17	\$ 509.4	\$ 509	\$ 509	
40		4" Octagonal junction box	EA	1	0%	1	\$ 3.2	\$ 3	0.29	\$82.17	\$ 23.4	\$ 23	\$ 27	
41		Power connection	EA	51	0%	51	\$ 84.0	\$ 4,284	38.25	\$82.17	\$ 61.6	\$ 3,143	\$ 7,427	
42		Wattstopper and power pack with cover plate,provide identification on cover plate	EA	1	0%	1	\$ 48.0	\$ 48	1.42	\$82.17	\$ 116.7	\$ 117	\$ 165	
43		Outline of sidelit daylight zone	EA	1	0%	1	\$ 260.0	\$ 260	1.88	\$82.17	\$ 154.1	\$ 154	\$ 414	
44		UL 924 emergency transfer control device	EA	6	0%	6	\$ 245.0	\$ 1,470	8.00	\$82.17	\$ 109.5	\$ 657	\$ 2,127	
45		Normal and emergecny back up power supplied by a remote inverter	EA	5	0%	5	\$ 750.0	\$ 3,750	18.75	\$82.17	\$ 308.1	\$ 1,541	\$ 5,291	
46		Provide 0-10V control wiring between 0-10V dimmer and led driver in night light	EA	17	0%	17	\$ 54.0	\$ 918	11.10	\$82.17	\$ 53.7	\$ 912	\$ 1,830	
47		250W,inverter fixture type 25A,provide emergency lighting	EA	1	0%	1	\$ 1,220.0	\$ 1,220	2.85	\$82.17	\$ 234.2	\$ 234	\$ 1,454	
48		Center fixture under overhead cabinet.Provide with an integral on/off switch	EA	1	0%	1	\$ 44.0	\$ 44	0.63	\$82.17	\$ 51.4	\$ 51	\$ 95	
49		Heavy duty fused disconnect	EA	6	0%	6	\$ 186.0	\$ 1,116	8.00	\$82.17	\$ 109.5	\$ 657	\$ 1,773	
50		Combination motor starter,HOA,AUX contacts,CPT,PILOT light,with fused disconnect switch	EA	2	0%	2	\$ 1,423.0	\$ 2,846	8.50	\$82.17	\$ 349.2	\$ 698	\$ 3,544	
51		Motor connection	EA	8	0%	8	\$ 84.0	\$ 672	6.00	\$82.17	\$ 61.6	\$ 493	\$ 1,165	
52		Povide photocell	EA	1	0%	1	\$ 28.5	\$ 29	0.58	\$82.17	\$ 47.2	\$ 47	\$ 76	
53		Lighting time clock	EA	1	0%	1	\$ 76.0	\$ 76	0.74	\$82.17	\$ 61.0	\$ 61	\$ 137	
54		24"x24" Electrical box	EA	1	0%	1	\$ 190.0	\$ 190	1.60	\$82.17	\$ 131.4	\$ 131	\$ 321	
55		New electric vehicle charger	EA	1	0%	1	\$ 4,650.0	\$ 4,650	7.03	\$82.17	\$ 577.6	\$ 578	\$ 5,228	
		CONDUIT & WIRE												
56		2" Conduit w/1/4" Nylon pull rope "mule tape" for 25 pair phone cable	LF	50	10%	55	\$ 8.3	\$ 454	5.50	\$82.17	\$ 8.2	\$ 452	\$ 905	
57		4" Conduit w/42" cover and 1/4" Nylon pull rope	LF	121	10%	133	\$ 18.6	\$ 2,479	26.65	\$82.17	\$ 16.4	\$ 2,190	\$ 4,668	
58		4" Secondary conduit w 1/4" Nylon pull rope	LF	428	10%	471	\$ 18.6	\$ 8,754	94.13	\$82.17	\$ 16.4	\$ 7,735	\$ 16,489	
59		1 1/4" Conduit	LF	1234	10%	1357	\$ 5.4	\$ 7,328	108.56	\$82.17	\$ 6.6	\$ 8,920	\$ 16,248	

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		DESCRIPTION	UNIT OF MEASURE	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT MATERIAL COST	TOTAL MATERIAL COST	TOTAL MANHOURS	CREW RATE	UNIT LABOR COST	TOTAL LABOR COST	TOTAL ITEM COST	TOTAL TRADE COST
60		1 1/2" Conduit	LF	46	10%	51	\$ 6.8	\$ 341	4.50	\$82.17	\$ 7.3	\$ 370	\$ 711	
61		2" Conduit	LF	20	10%	22	\$ 8.3	\$ 182	2.20	\$82.17	\$ 8.2	\$ 181	\$ 362	
62		1" Conduit under ground	LF	80	10%	88	\$ 3.3	\$ 289	6.16	\$82.17	\$ 5.8	\$ 506	\$ 795	
63		3/4" Conduit	LF	8500	10%	9350	\$ 1.9	\$ 18,139	579.70	\$82.17	\$ 5.1	\$ 47,632	\$ 65,771	
64		2" dia pvc conduit	LF	24	10%	26	\$ 4.5	\$ 115	1.74	\$82.17	\$ 5.5	\$ 143	\$ 258	
65		3/4" Conduit w/pullstring	LF	1	10%	1	\$ 1.9	\$ 3	0.08	\$82.17	\$ 5.1	\$ 7	\$ 9	
66		1/2" Conduit	LF	2951	10%	3246	\$ 1.3	\$ 4,057	152.55	\$82.17	\$ 3.9	\$ 12,534	\$ 16,592	
67		2 1/2" Conduit	LF	86	10%	95	\$ 10.9	\$ 1,032	12.59	\$82.17	\$ 10.9	\$ 1,034	\$ 2,066	
68		1" Conduit	LF	600	10%	660	\$ 3.3	\$ 2,165	46.20	\$82.17	\$ 5.8	\$ 3,796	\$ 5,961	
69		3/4" Conduit w/pull wire	LF	60	10%	66	\$ 1.9	\$ 129	4.11	\$82.17	\$ 5.1	\$ 338	\$ 467	
70		2" Sch 40 PVC Conduit w/pull string and protective bushing	LF	10	10%	11	\$ 4.5	\$ 49	0.74	\$82.17	\$ 5.5	\$ 61	\$ 110	
71		1" Conduit w/pull string	LF	10	10%	11	\$ 3.3	\$ 36	0.77	\$82.17	\$ 5.8	\$ 63	\$ 99	
72		3/4" Conduit w/ 1/4" nylon pull rope	LF	50	10%	55	\$ 1.9	\$ 107	3.42	\$82.17	\$ 5.1	\$ 281	\$ 388	
73		#10 Wire	LF	6317	10%	6949	\$ 0.4	\$ 2,432	55.59	\$82.17	\$ 0.7	\$ 4,568	\$ 7,000	
74		#12 Wire	LF	16128	10%	17741	\$ 0.2	\$ 4,258	124.18	\$82.17	\$ 0.6	\$ 10,204	\$ 14,462	
75		#8 Wire	LF	101	10%	112	\$ 0.5	\$ 59	1.12	\$82.17	\$ 0.8	\$ 92	\$ 151	
76		#4 Wire	LF	741	10%	815	\$ 1.4	\$ 1,157	12.22	\$82.17	\$ 1.2	\$ 1,004	\$ 2,162	
77		#2 Wire	LF	673	10%	741	\$ 1.8	\$ 1,363	13.33	\$82.17	\$ 1.5	\$ 1,095	\$ 2,458	
78		#4/0 Wire	LF	344	10%	379	\$ 5.6	\$ 2,120	13.63	\$82.17	\$ 3.0	\$ 1,120	\$ 3,240	
79		#2 Wire	LF	188	10%	207	\$ 1.8	\$ 381	3.72	\$82.17	\$ 1.5	\$ 306	\$ 687	
80		#4 Grounding	LF	86	10%	95	\$ 1.4	\$ 134	1.42	\$82.17	\$ 1.2	\$ 117	\$ 251	
81		#8 Grounding	LF	350	10%	385	\$ 0.5	\$ 204	3.85	\$82.17	\$ 0.8	\$ 316	\$ 520	
82		#12 Grounding	LF	7841	10%	8625	\$ 0.2	\$ 2,070	60.38	\$82.17	\$ 0.6	\$ 4,961	\$ 7,031	
83		#10 Grounding	LF	3276	10%	3604	\$ 0.4	\$ 1,261	28.83	\$82.17	\$ 0.7	\$ 2,369	\$ 3,630	
84		#8 Isolated grounding	LF	12	10%	13	\$ 0.5	\$ 7	0.13	\$82.17	\$ 0.8	\$ 11	\$ 18	
85		Communication cable	LF	33	10%	37	\$ 0.4	\$ 13	0.44	\$82.17	\$ 1.0	\$ 36	\$ 49	
86		Cat 5 cable	LF	15	10%	17	\$ 0.3	\$ 5	0.20	\$82.17	\$ 1.0	\$ 16	\$ 21	
		SWITCH												
87		Single pole switch	EA	12	0%	12	\$ 15.6	\$ 187	5.58	\$82.17	\$ 38.2	\$ 458	\$ 645	
88		Single pole dimming switch	EA	4	0%	4	\$ 32.0	\$ 128	1.89	\$82.17	\$ 38.9	\$ 155	\$ 283	
89		Motor rated switch	EA	2	0%	2	\$ 35.2	\$ 70	1.31	\$82.17	\$ 53.7	\$ 107	\$ 178	
		COMMUNICATION												
90		Telecome outlet	EA	3	0%	3	\$ 44.0	\$ 132	2.25	\$82.17	\$ 61.6	\$ 185	\$ 317	
91		Installation of Telephone cabinet A.W#2426TCF and #2424WB,24"X24"X6" DEEP,W/ 3/4" plywood backboard	EA	1	0%	1	\$ -	\$ -	4.44	\$82.17	\$ 365.2	\$ 365	\$ 365	
		SENSOR												
92		Vacancy sensor	EA	2	0%	2	\$ 75.0	\$ 150	2.29	\$82.17	\$ 94.2	\$ 188	\$ 338	
93		Line voltage dual technology occupancy sensor	EA	2	0%	2	\$ 105.0	\$ 210	2.29	\$82.17	\$ 94.2	\$ 188	\$ 398	
94		Sidelit daylight zone dimming room controller	EA	5	0%	5	\$ 397.0	\$ 1,985	6.16	\$82.17	\$ 101.2	\$ 506	\$ 2,491	
		SECURITY												
95		Security camera	EA	6	0%	6	\$ 150.0	\$ 900	9.79	\$82.17	\$ 134.0	\$ 804	\$ 1,704	
		RISER DIAGRAM												
96		Provide precast pad mount transformer (Install Only)	EA	1	0%	1	\$ -	\$ -	44.44	\$93.93	\$ 4,174.5	\$ 4,175	\$ 4,175	
97		Meter and socket to be per utility standards	EA	1	0%	1	\$ 650.0	\$ 650	3.63	\$82.17	\$ 297.9	\$ 298	\$ 948	
98		1#3/0 CU	EA	3	0%	3	\$ 54.0	\$ 162	4.12	\$82.17	\$ 112.9	\$ 339	\$ 501	
99		600A/3P Disconnect switch	EA	1	0%	1	\$ 3,072.0	\$ 3,072	3.76	\$82.17	\$ 309.1	\$ 309	\$ 3,381	
100		60A/3P Disconnect switch	EA	1	0%	1	\$ 320.0	\$ 320	1.28	\$82.17	\$ 105.5	\$ 106	\$ 426	
101		100A/3P Disconnect switch	EA	1	0%	1	\$ 512.0	\$ 512	1.88	\$82.17	\$ 154.1	\$ 154	\$ 666	
102		500 VA,1PH,120V Emergency lighting inverter	EA	1	0%	1	\$ 920.0	\$ 920	3.83	\$82.17	\$ 314.3	\$ 314	\$ 1,234	

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103		Label circuit breaker "FOR FUTURE SOLAR ELECTRIC"	EA	1	0%	1	\$ 4.9	\$ 5	0.33	\$82.17	\$ 27.4	\$ 27	\$ 32			
		PANEL														
104		SWITCHBOARD "MSB" AIC Rating 65000,600A,208/120V,3PH,4W	EA	1	0%	1	\$ 9,575.0	\$ 9,575	28.58	\$82.17	\$ 2,347.9	\$ 2,348	\$ 11,923			
105		PANEL A:AIC Rating 65000,225A,208/120V,3P,4W	EA	1	0%	1	\$ 1,250.0	\$ 1,250	10.75	\$82.17	\$ 883.3	\$ 883	\$ 2,133			
106		PANEL B:AIC Rating 65000,225A,208/120V,3P,4W	EA	1	0%	1	\$ 1,250.0	\$ 1,250	10.75	\$82.17	\$ 883.3	\$ 883	\$ 2,133			
107		PANEL C:AIC Rating 65000,225A,208/120V,3P,4W	EA	1	0%	1	\$ 1,250.0	\$ 1,250	10.75	\$82.17	\$ 883.3	\$ 883	\$ 2,133			
108		PANEL D:AIC Rating 65000,225A,208/120V,3P,4W	EA	1	0%	1	\$ 1,250.0	\$ 1,250	10.75	\$82.17	\$ 883.3	\$ 883	\$ 2,133			
109		PANEL HP:AIC Rating 22000,50A,208/120V,3P,4W	EA	1	0%	1	\$ 540.0	\$ 540	6.43	\$82.17	\$ 527.9	\$ 528	\$ 1,068			
		CIRCUIT BREKAER														
110		225A/3P Circuit breaker	EA	4	0%	4	\$ 790.0	\$ 3,160	15.80	\$82.17	\$ 324.6	\$ 1,298	\$ 4,458			
111		60/3P Circuit breaker	EA	1	0%	1	\$ 120.0	\$ 120	0.96	\$82.17	\$ 78.9	\$ 79	\$ 199			
112		90A/3P Circuit breaker	EA	1	0%	1	\$ 188.0	\$ 188	1.50	\$82.17	\$ 123.6	\$ 124	\$ 312			
113		80A/2P Circuit breaker	EA	4	0%	4	\$ 132.0	\$ 528	4.22	\$82.17	\$ 86.8	\$ 347	\$ 875			
114		50A/3P Circuit breaker	EA	1	0%	1	\$ 110.0	\$ 110	0.88	\$82.17	\$ 72.3	\$ 72	\$ 182			
115		150A/3P Circuit breaker	EA	1	0%	1	\$ 385.0	\$ 385	2.31	\$82.17	\$ 189.8	\$ 190	\$ 575			
116		30A/3P Circuit breker	EA	1	0%	1	\$ 74.0	\$ 74	0.59	\$82.17	\$ 48.6	\$ 49	\$ 123			
117		20A/3P Circuit breker	EA	3	0%	3	\$ 48.5	\$ 146	1.16	\$82.17	\$ 31.9	\$ 96	\$ 241			
118		20A/1P Circuit breker	EA	157	0%	157	\$ 17.0	\$ 2,669	21.35	\$82.17	\$ 11.2	\$ 1,754	\$ 4,423			
119		20A/2P Circuit breker	EA	11	0%	11	\$ 28.0	\$ 308	2.46	\$82.17	\$ 18.4	\$ 202	\$ 510			
120		30A/1P Circuit breker	EA	3	0%	3	\$ 21.5	\$ 65	0.52	\$82.17	\$ 14.1	\$ 42	\$ 107			
121		40A/1P Circuit breker	EA	1	0%	1	\$ 32.5	\$ 33	0.26	\$82.17	\$ 21.4	\$ 21	\$ 54			
122		50A/2P Circuit breker	EA	1	0%	1	\$ 68.0	\$ 68	0.54	\$82.17	\$ 44.7	\$ 45	\$ 113			
123		Installation of 20A/1P Circuit breker	EA	12	0%	12	\$ -	\$ -	1.63	\$82.17	\$ 11.2	\$ 134	\$ 134			
								SUB TOTAL						\$ 346,298	\$ 346,298	
								OVERHEAD			15%			\$ 51,945	\$ 51,945	
								PROFIT			10%			\$ 34,630	\$ 34,630	
								INSURANCE			4%			\$ 13,852	\$ 13,852	
								TAXES			8%			\$ 11,849	\$ 11,849	
								CONTINGENCIES			4%			\$ 13,852	\$ 13,852	
								TOTAL BID						\$ 472,425.5	\$ 472,425.5	