

ITEM #	REF. SHEET	CSI SECT	DESCRIPTION	UNIT	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT LABOR HOURS	TOTAL LABOR HOURS	PER HOUR RATE	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	TOTAL COST	TRADE COST
\$ 314,498															
DIV-26 Electrical															
1	E.111 To E.404	DIV-26	Electrical Wiring and Conduit Allowances	SF	58356	5%	61,274	0.015	919.11	\$ 72.05	66,176	\$ 1.30	\$ 79,656	\$ 145,832	
Power															
2	E.111 To E.404	DIV-26	Electric Meter	EA	1	0%	1	3.200	3.20	\$ 72.05	230	\$ 457.10	\$ 457	\$ 688	
3	E.111 To E.404	DIV-26	House Panel H Volt: 480/277 V Amp: 150 A	EA	1	0%	1	3.540	3.54	\$ 72.05	255	\$ 1,251.00	\$ 1,251	\$ 1,506	
4	E.111 To E.404	DIV-26	House Panel L Volt: 480/277 V Amp: 150 A	EA	1	0%	1	3.540	3.54	\$ 72.05	255	\$ 1,251.00	\$ 1,251	\$ 1,506	
5	E.111 To E.404	DIV-26	GF-C Duplex Receptacle Duplex Receptacle	EA	3	0%	3	0.540	1.62	\$ 72.05	117	\$ 211.00	\$ 63	\$ 180	
6	E.111 To E.404	DIV-26	Nema 5-20R Junction Box	EA	8	0%	8	0.540	4.32	\$ 72.05	311	\$ 287.00	\$ 230	\$ 541	
7	E.111 To E.404	DIV-26	Meter Disconnect 600 VAC 400 A / 3 P	EA	1	0%	1	0.876	0.88	\$ 72.05	63	\$ 55.00	\$ 55	\$ 118	
8	E.111 To E.404	DIV-26	(3) 400 AF / Detd / Class-Rk1 Nema-3R Enclosure Disconnect Switch #3/0 Cu To 3/4" x 25'	EA	2	0%	2	8.600	17.20	\$ 72.05	1,238	\$ 4,321.00	\$ 8,642	\$ 9,880	
9	E.111 To E.404	DIV-26	#3/0 Cu To 3/4" x 25' Copper-Clad Ground Rod	EA	2	0%	2	1.000	2.00	\$ 72.05	158	\$ 112.00	\$ 224	\$ 382	
10	E.111 To E.404	DIV-26	#3/0 Cu To 3/4" x 25' Copper-Clad Ground Rod	EA	2	0%	2	1.000	2.00	\$ 72.05	158	\$ 112.00	\$ 224	\$ 382	
11	E.111 To E.404	DIV-26	#3/0 Cu Bonding Jumper To Gas Pipe 3 - Telephone Terminal Box	EA	2	0%	2	1.540	3.08	\$ 72.05	222	\$ 321.00	\$ 642	\$ 864	
12	E.111 To E.404	DIV-26	Digital Time Clock / Exterior Lighting Controller Programmable Time Clock / Lighting Control Timer	EA	2	0%	2	0.980	1.96	\$ 72.05	141	\$ 85.00	\$ 170	\$ 311	
13	E.111 To E.404	DIV-26	Lighting Controller	EA	1	0%	1	1.540	1.54	\$ 72.05	111	\$ 221.00	\$ 221	\$ 332	
14	E.111 To E.404	DIV-26	32" X4" X1/4" Thick Copper Bus Bar With 2 Rows of 1/2" Holes Nema Spaced for Cable Termination	EA	1	0%	1	1.400	1.40	\$ 72.05	101	\$ 76.00	\$ 76	\$ 139	
15	E.111 To E.404	DIV-26	120V Multi-mount Service-Top Box-Insulated Step-Bus Conductors	EA	1	0%	1	2.400	2.22	\$ 72.05	160	\$ 541.00	\$ 541	\$ 702	
16	E.111 To E.404	DIV-26	Nema Enclosure for Exterior Lighting Control Equipment (If Required by Location/exposure)	EA	1	0%	1	0.870	1.54	\$ 72.05	111	\$ 186.00	\$ 186	\$ 297	
18	E.111 To E.404	DIV-26	Dry-Type T 480 : 208Y/120 Vac	EA	2	0%	2	12.000	24.00	\$ 72.05	1,757	\$ 7,612.00	\$ 15,224	\$ 16,981	
19	E.111 To E.404	DIV-26	15 Kva, Cu-Wound (6) 2.5% Taps (2" / 4- 115°C Rise 220°C Class R Insulation Nema-4 Enclosure Busman Elevator Power Module Ps-X-148-Rx-K-G-N2-B-Fx-Y 480 Vac 125 AF 3P + S1 Nema-4 Enclosure 2-1/2" Conduit #1 (A/B/C) Cu/THWN-2 #6 (G) Cu/THWN-2 1-1/2" CGS Conduit Breakers 30A-3P	EA	1	0%	1	2.780	2.65	\$ 72.05	191	\$ 451.00	\$ 451	\$ 642	
20	E.111 To E.404	DIV-26	Nema-4 Enclosure Busman Elevator Power Module Ps-X-148-Rx-K-G-N2-B-Fx-Y 480 Vac 125 AF 3P + S1 Nema-4 Enclosure 2-1/2" Conduit #1 (A/B/C) Cu/THWN-2 #6 (G) Cu/THWN-2 1-1/2" CGS Conduit Breakers 30A-3P	EA	1	0%	1	6.000	6.00	\$ 72.05	432	\$ 2,511.00	\$ 2,511	\$ 2,943	
21	E.111 To E.404	DIV-26	Nema-4 Enclosure 2-1/2" Conduit #1 (A/B/C) Cu/THWN-2 #6 (G) Cu/THWN-2 1-1/2" CGS Conduit Breakers 30A-3P	EA	2	0%	2	8.000	16.00	\$ 72.05	1,152	\$ 3,651.00	\$ 7,302	\$ 8,454	
22	E.111 To E.404	DIV-26	15A 3P	LF	1805	5%	1,895	0.000	200.90	\$ 72.05	14,465	\$ 7.71	\$ 14,612	\$ 29,077	
23	E.111 To E.404	DIV-26	20A 1P	LF	108	5%	113	1.060	3.40	\$ 72.05	245	\$ 2.43	\$ 276	\$ 521	
24	E.111 To E.404	DIV-26	125A 3P	LF	36	5%	38	0.360	0.76	\$ 72.05	54	\$ 1.10	\$ 42	\$ 96	
25	E.111 To E.404	DIV-26	Lighting	LF	36	5%	38	0.300	2.04	\$ 72.05	147	\$ 5.40	\$ 204	\$ 351	
26	E.111 To E.404	DIV-26	MB2E - surface Mount Led Downlight	EA	6	0%	6	1.200	6.00	\$ 72.05	432	\$ 104.60	\$ 628	\$ 1,060	
27	E.111 To E.404	DIV-26	MFR: Halo - Model: 9WRLSP5010	EA	1	0%	1	0.840	0.84	\$ 72.05	29	\$ 45.00	\$ 45	\$ 74	
28	E.111 To E.404	DIV-26	MB2 - Surface Mount Led Downlight	EA	40	0%	40	0.840	16.80	\$ 72.05	1,152	\$ 184.00	\$ 736	\$ 1,288	
29	E.111 To E.404	DIV-26	MFR: Halo - Model: 9WRLSP5010	EA	2	0%	2	4.000	4.80	\$ 72.05	346	\$ 821.00	\$ 1,642	\$ 1,988	
WPL - Low Profile Led Wall Pack															
30	E.111 To E.404	DIV-26	MFR: Lumark - Model: XT08SB-W WSL - Wet Location Led Exterior Wall Sconce	EA	4	0%	4	1.100	4.40	\$ 72.05	317	\$ 38.00	\$ 152	\$ 469	
31	E.111 To E.404	DIV-26	MFR: Brownlee - Model: 7329-AT-F23-40K Occupancy Sensor Switch AE - 4' Led Lensed Strip Fixture	EA	124	0%	124	1.100	136.40	\$ 72.05	9,821	\$ 38.00	\$ 4,712	\$ 14,533	
32	E.111 To E.404	DIV-26	MFR: Metalka - Model: 49NLD-1D5-30SL-LC-UNV-L840-CD1-U / AYC- CHAIN/SET	EA	9	0%	9	1.760	15.84	\$ 72.05	1,140	\$ 297.00	\$ 2,673	\$ 3,813	
33	E.111 To E.404	DIV-26	MFR: Halo - Model: 49NLD-1D5-30SL-LC-UNV-EL14W-L840-CD1-U / AYC- CHAIN/SET	EA	27	0%	27	2.200	59.40	\$ 72.05	4,277	\$ 264.00	\$ 7,128	\$ 11,405	
34	E.111 To E.404	DIV-26	MFR: Metalka - Model: 49T2-1D5-4-DR100-LNV-L840-WL-U Light Switch 120/277 V	EA	2	0%	2	0.800	1.60	\$ 72.05	115	\$ 54.90	\$ 109	\$ 224	
35	E.111 To E.404	DIV-26	EEL - Wet Location Led Emergency Fixture - MFR: Sure-Lites - Model: SELW298ZSD X2 - Edge-Lit Led Exit Sign - MFR: Sure-Lites - Model: ELXFR5D	EA	6	0%	6	1.650	9.90	\$ 72.05	713	\$ 187.00	\$ 1,122	\$ 1,835	
36	E.111 To E.404	DIV-26	RE - 6" Led Downlight - MFR: Halo - Model: HC200010-HM612840-61MDW	EA	2	0%	2	1.650	3.30	\$ 72.05	238	\$ 176.00	\$ 352	\$ 590	
37	E.111 To E.404	DIV-26	HC200010EM14-HM612840-61MDWEM RE - 6" Led Downlight	EA	3	0%	3	0.700	2.10	\$ 72.05	151	\$ 32.00	\$ 96	\$ 247	
38	E.111 To E.404	DIV-26	MFR: Halo - Model: HC200010-HM612840-61MDW, HC200010EM14-HM612840-61MDWEM	EA	32	0%	32	1.400	44.80	\$ 72.05	3,226	\$ 175.00	\$ 5,600	\$ 8,826	
39	E.111 To E.404	DIV-26	OS - Ceiling Occupancy Sensor lighting Control With Passive Infrared and Ultrasound Technology, 20-a Rated	EA	44	0%	44	2.110	92.84	\$ 72.05	6,684	\$ 622.00	\$ 27,368	\$ 34,052	
40	E.111 To E.404	DIV-26	XE - Led Bug Eye Fixture With Emergency Battery - MFR: Sure-Lites - Model: LPXC50SD Metal Panel Element LED Backup Light	EA	18	0%	18	1.100	19.80	\$ 72.05	1,426	\$ 72.00	\$ 1,296	\$ 2,722	
41	E.111 To E.404	DIV-26	EA	EA	12	0%	12	1.100	13.20	\$ 72.05	950	\$ 72.00	\$ 864	\$ 1,814	
42	E.111 To E.404	DIV-26	EA	EA	8	0%	8	1.430	11.44	\$ 72.05	824	\$ 121.00	\$ 968	\$ 1,792	
43	E.111 To E.404	DIV-26	EA	EA	7	0%	7	2.100	14.70	\$ 72.05	1,058	\$ 305.00	\$ 2,135	\$ 3,193	
44	E.111 To E.404	DIV-26	EA	EA	1	0%	1	2.000	2.00	\$ 72.05	144	\$ 285.00	\$ 285	\$ 429	
SUB-TOTAL													\$ 314,498	\$ 314,498	
MATERIAL TAX													#REF!	#REF!	
OVERHEAD AND PROFIT													#REF!	#REF!	
BOND FEE													#REF!	#REF!	
TOTAL BASE BID													#REF!	#REF!	