

Sr#	Dwg. #	Description	Qty.	Unit	Unit Material Price	Unit Labor Price	Material Cost	Labor Cost	Total Cost	Total Trade Cost
GENERAL REQUIREMENTS										
1		Supervision & Project Management	1	LS		\$27,580.00	\$0.00	\$27,580.00	\$27,580.00	
2		Permits	1	LS		\$0.00	\$0.00	\$0.00	\$0.00	
3		Final Clean-up	1	LS		\$5,486.67	\$0.00	\$5,486.67	\$5,486.67	
4		Mobilization Costs	1	LS		\$7,255.00	\$0.00	\$7,255.00	\$7,255.00	
5		Project Overheads	1	LS			\$0.00	\$0.00	\$0.00	
6		Bonds	1	LS			\$0.00	\$0.00	\$0.00	
7		Temporary Control & Facilities	1	LS			\$0.00	\$0.00	\$0.00	
Subtotal (General Requirements)										\$40,322
DIVISION 26- ELECTRICAL										
Electrical Power										
8		Voice/Data/VSAT Conduit J-Box	1	EA	\$85.65	\$87.40	\$85.65	\$87.40	\$173.05	
9		Double Duplex Receptacle	8	EA	\$15.65	\$52.06	\$125.20	\$416.48	\$541.68	
10		Duplex Receptacle	13	EA	\$12.00	\$41.04	\$156.00	\$533.52	\$689.52	
11		Security Receptacle	1	EA	\$32.00	\$52.29	\$32.00	\$52.29	\$84.29	
12		GFI Receptacle	2	EA	\$22.20	\$44.38	\$44.40	\$88.77	\$133.17	
13		#P3AC24-16-83, 16 Camera, 24VAC, 8AMP, Power Supply Cabinet	1	EA	\$368.50	\$243.20	\$368.50	\$243.20	\$611.70	
14		#BW-106 Video Converter Enclosure	1	EA	\$185.65	\$159.60	\$185.65	\$159.60	\$345.25	
15		Fire Alarm Equipment Panel	1	EA	\$1,525.00	\$320.34	\$1,525.00	\$320.34	\$1,845.34	
16		\$m: Motion Sensor Switch	6	EA	\$115.00	\$123.50	\$690.00	\$741.00	\$1,431.00	
17		LV Vendor to Provide & Install 24GA, 4-Twisted-pair, CAT5 Data Cable With Modular Combi RJ-11/RJ45 Jack	1	EA	\$95.53	\$76.91	\$95.53	\$76.91	\$172.44	
18		Register Power Pole	4	EA	\$1,245.20	\$429.40	\$4,980.80	\$1,717.60	\$6,698.40	
19		J-Box - Provide A Connection to a J-Box Located Above Storefront	3	EA	\$125.30	\$83.75	\$375.90	\$251.26	\$627.16	
20		Power Cord 120V, 20A Condensate 230V, 50A (J-Box)	2	EA	\$69.54	\$64.90	\$139.08	\$129.81	\$268.89	
21		J-Box	10	EA	\$45.50	\$47.50	\$455.00	\$475.00	\$930.00	
22		Walk-In Power Includes J-Box for Condensing Unit & Lighting	1	EA	\$112.50	\$93.71	\$112.50	\$93.71	\$206.21	
23		J-Box - Provide 208V, 1-phase Connection to a J-Box With 3#12 CU, & #12 Ground In 3/4" C. RC. to - Provide & Install 30A/2NF Disconnect Switch & Wire From Disconnect Switch to Equipment Connections for All Coolers	6	EA	\$322.20	\$159.60	\$1,933.20	\$957.60	\$2,890.80	
24		Field Locate Buzzer - Tork Model# TA725 W/ Transformer Model# TA592	1	EA	\$95.50	\$77.67	\$95.50	\$77.67	\$173.17	
25		J-Box - Provide 208V, 1-Phase Connection to a J-Box With 3#8 CU & #10 Ground In 1" RC. - To Provide & Install 60A/2NF Disconnect Switch & Wire From Disconnect Switch to Equipment Connection for All Freezer	5	EA	\$425.60	\$244.72	\$2,128.00	\$1,223.60	\$3,351.60	
26		Non-Fused Disconnect	1	EA	\$156.20	\$78.01	\$156.20	\$78.01	\$234.21	
27		Exhaust fan/Motor	2	EA	\$123.20	\$75.24	\$246.40	\$150.48	\$396.88	
28		Buzzer push Button	1	EA	\$74.50	\$64.90	\$74.50	\$64.90	\$139.40	
29		Electrical Power Legend (No Detail)	1	EA	\$185.60	\$117.80	\$185.60	\$117.80	\$303.40	
30		Telephone Jack	1	EA	\$25.20	\$43.70	\$25.20	\$43.70	\$68.90	
31		Telephone Conduit Stub through Wall	1	EA	\$42.65	\$50.01	\$42.65	\$50.01	\$92.66	
32		Provide & Install Graphic Unistrut 10' long Mounted 11' AFF - Unistrut Mounted Flat Side DN 3	3	EA	\$45.30	\$39.67	\$135.90	\$119.02	\$254.92	
Electrical Lighting										
33		A: 4' Led Strip. (1) 5Ft. Vertical Power Cables With (1) 10Ft. Hanger Cable (Part #30202) - MFR: Us led - Part #: PJF1-1-4-1-50-ID-50-1	124	EA	\$155.30	\$125.55	\$19,257.20	\$15,568.45	\$34,825.65	
34		NL- A: 4' Led Strip. (1) 5Ft. Vertical Power Cables With (1) 10Ft. Hanger Cable (Part #30202) W/ Emergency Backup - MFR: Us led - Part #: PJF1-1-4-1-50-ID-50-1	4	EA	\$210.30	\$160.36	\$841.20	\$641.44	\$1,482.64	
35		A1: 4' Led Strip. (1) 5Ft. Vertical Power Cables And With Surface Mounting Clips - MFR: Us led - Part #: PJF1-1-4-1-50-ID-50-1	3	EA	\$184.60	\$140.60	\$553.80	\$421.80	\$975.60	
36		B: 6" LED Round Can With L-Trim, White - MFR: Us led - Part #: LTR2-1-UNV-50-15-6R-C-WH	2	EA	\$85.33	\$72.81	\$170.66	\$145.62	\$316.28	
37		G: Qube-flood4/Wall Mounted Plate - MFR: Us led - Part#: WPR2-30-50-BR/PRSWMBZ	2	EA	\$225.30	\$176.70	\$450.60	\$353.40	\$804.00	
38		Recessed Can Light (Assumed)	135	EA	\$52.30	\$103.36	\$7,060.50	\$13,953.60	\$21,014.10	
Electrical Panels										
39		Panel "A" 120/208V, 3-phase, 4-Wire, 600A Frame, 600A MCB, Surface Mount, NEMA-1	1	EA	\$4,528.00	\$657.40	\$4,528.00	\$657.40	\$5,185.40	
40		Panel "B" - 120/208V, 3-phase, 4-Wire, 225A, MLO, Surface Mount, NEMA-1	1	EA	\$1,022.00	\$353.40	\$1,022.00	\$353.40	\$1,375.40	
41		Panel "R" 120/208V, 3-phase, 4-Wire, 225A, MLO, Surface Mount, NEMA-1	1	EA	\$1,022.00	\$353.40	\$1,022.00	\$353.40	\$1,375.40	
42		EMS, HVAC & Lighting	1	EA	\$6,525.00	\$784.70	\$6,525.00	\$784.70	\$7,309.70	
43		DMARC "Demarcation Point" - The point at which the Service provider network ends and connects with the wiring	1	EA	\$45.60	\$39.52	\$45.60	\$39.52	\$85.12	
44		Electrical Wiring & Conduits	19356	SF	\$1.32	\$1.67	\$25,549.75	\$32,363.01	\$57,912.76	
Subtotal (Electrical)										\$155,326

Dollar General in Essex, MD
 Scope: Electrical

Sr#	Dwg. #	Description	Qty.	Unit	Unit Material Price	Unit Labor Price	Material Cost	Labor Cost	Total Cost	Total Trade Cost
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SUMMARY							Material Cost	Labor Cost	Sub-Total	
							\$81,421	\$114,227	\$195,648	

Qualifications:

TOTAL PROJECT COST		
Material Tax	6.00%	\$4,885
Contingency %	5.00%	\$9,782
Overhead & Profit	20.00%	\$39,130
\$249,445		