

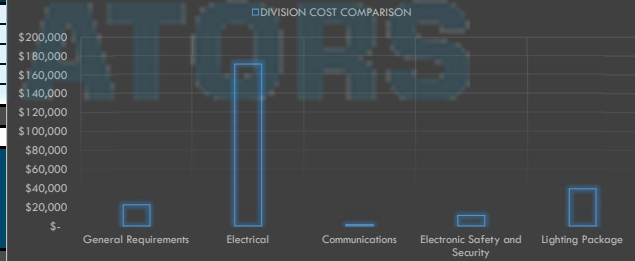
GENERAL SUMMARY

Prepared for: Forsgate Country Club, 375 Forsgate Drive Monroe TWP, NJ 08831
Project ID: 7022026
Scope: Electrical
No. Of Floors: 2
Date: 23-Sep-26



BUILDING GSF		11,883	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 22,500	\$ 1.89
26000	Electrical	\$ 171,728	\$ 14.45
27000	Communications	\$ 1,349	\$ 0.11
28000	Electronic Safety and Security	\$ 10,990	\$ 0.92
	Lighting Package	\$ 39,319	\$ 3.31
TOTAL TRADE COST		\$ 245,886	\$ 21
OVERHEAD AND PROFIT			
	15%	\$ 36,883	\$ 3.10
MATERIAL MARKUPS			
	20%	\$ 32,669	\$ 2.75
INSURANCE			
	3%	\$ 7,377	\$ 0.62
CONTINGENCY			
	5%	\$ 12,294	\$ 1.03
TAX			
	7%	\$ 10,821	\$ 0.91
SUGGESTED BID		\$ 345,930	\$ 29

DIVISION COST COMPARISON



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DETAILED BREAKDOWN OF ITEMS													
Prepared for: Forsgate Country Club, 375 Forsgate Drive Monroe TWP, NJ 08831													
Project ID: 7022026													
Scope: Electrical													
												Date: 23-Sep-26	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 8,500.00	\$ 8,500.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 6,500.00	\$ 6,500.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 3,500.00	\$ 3,500.00
7			Testing & Commissioning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00
												SUBTOTAL	\$ 22,500
ELECTRICAL													
DISTRIBUTION													
CONDUIT													
8			3/4" EMT Conduit	LF	157	10%	173	0.062	\$ 45.00	\$ 2.79	\$ 1.76	\$ 4.55	\$ 786.46
9			1" EMT Conduit	LF	80	10%	88	0.070	\$ 45.00	\$ 3.15	\$ 2.67	\$ 5.82	\$ 512.59
10			1-1/2" EMT Conduit	LF	14	10%	15	0.089	\$ 45.00	\$ 4.01	\$ 5.29	\$ 9.29	\$ 141.56
11			2" EMT Conduit	LF	515	10%	567	0.100	\$ 45.00	\$ 4.50	\$ 6.22	\$ 10.72	\$ 6,074.27
12			2-1/2" EMT Conduit	LF	73	10%	81	0.133	\$ 45.00	\$ 5.99	\$ 9.42	\$ 15.40	\$ 1,240.24
13			3-1/2" EMT Conduit	LF	72	10%	79	0.178	\$ 45.00	\$ 8.01	\$ 15.74	\$ 23.75	\$ 1,875.04
CONDUCTOR													
14			#10 CU THHN/THWN	LF	709	10%	780	0.008	\$ 45.00	\$ 0.36	\$ 0.38	\$ 0.74	\$ 577.13
15			#6 AL THHN/THWN	LF	14	10%	15	0.005	\$ 45.00	\$ 0.23	\$ 0.43	\$ 0.66	\$ 9.98
16			#6 CU THHN/THWN	LF	160	10%	176	0.010	\$ 45.00	\$ 0.45	\$ 0.86	\$ 1.31	\$ 230.56
17			#4 AL THHN/THWN	LF	588	10%	647	0.006	\$ 45.00	\$ 0.25	\$ 0.66	\$ 0.91	\$ 587.28
18			#1/0 AL THHN/THWN	LF	42	10%	46	0.008	\$ 45.00	\$ 0.34	\$ 1.39	\$ 1.72	\$ 78.73
19			#2/0 AL THHN/THWN	LF	976	10%	1074	0.008	\$ 45.00	\$ 0.36	\$ 1.70	\$ 2.06	\$ 2,212.07
20			#3/0 AL THHN/THWN	LF	1156	10%	1272	0.009	\$ 45.00	\$ 0.38	\$ 2.16	\$ 2.54	\$ 3,226.57
21			#250KCMIL AL THHN/THWN	LF	293	10%	322	0.013	\$ 45.00	\$ 0.56	\$ 3.11	\$ 3.67	\$ 1,183.00
22			#500KCMIL AL THHN/THWN	LF	287	10%	316	0.018	\$ 45.00	\$ 0.79	\$ 6.29	\$ 7.07	\$ 2,233.10
LUGS													
23			Compression Lug CU With 1-Hole , #6 CU Wire	EA	4	0%	4	0.120	\$ 45.00	\$ 5.40	\$ 3.55	\$ 8.95	\$ 35.80
24			Heat Shrink Tubing for #6 CU Wire	EA	4	0%	4	0.060	\$ 45.00	\$ 2.70	\$ 0.60	\$ 3.30	\$ 13.20
25			Compression Lug AL With 1-Hole , #6 AL Wire	EA	2	0%	2	0.030	\$ 45.00	\$ 1.35	\$ 1.78	\$ 3.13	\$ 6.25
26			Heat Shrink Tubing for #6 AL Wire	EA	2	0%	2	0.015	\$ 45.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 1.95
27			Compression Lug AL With 1-Hole , #4 AL Wire	EA	12	0%	12	0.038	\$ 45.00	\$ 1.69	\$ 2.28	\$ 3.96	\$ 47.55
28			Heat Shrink Tubing for #4 AL Wire	EA	12	0%	12	0.018	\$ 45.00	\$ 0.79	\$ 0.38	\$ 1.16	\$ 13.95
29			Compression Lug AL With 1-Hole , #1/0 AL Wire	EA	6	0%	6	0.060	\$ 45.00	\$ 2.70	\$ 4.78	\$ 7.48	\$ 44.88
30			Heat Shrink Tubing for #1/0 AL Wire	EA	6	0%	6	0.030	\$ 45.00	\$ 1.35	\$ 0.60	\$ 1.95	\$ 11.70
31			Compression Lug AL With 1-Hole , #2/0 AL Wire	EA	24	0%	24	0.068	\$ 45.00	\$ 3.04	\$ 5.84	\$ 8.88	\$ 213.06
32			Heat Shrink Tubing for #2/0 AL Wire	EA	24	0%	24	0.035	\$ 45.00	\$ 1.58	\$ 0.75	\$ 2.33	\$ 55.80
33			Compression Lug AL With 1-Hole , #3/0 AL Wire	EA	24	0%	24	0.075	\$ 45.00	\$ 3.38	\$ 7.18	\$ 10.55	\$ 253.20
34			Heat Shrink Tubing for #3/0 AL Wire	EA	24	0%	24	0.040	\$ 45.00	\$ 1.80	\$ 0.88	\$ 2.68	\$ 64.20
35			Compression Lug AL With 1-Hole , #250 KCMIL AL Wire	EA	8	0%	8	0.094	\$ 45.00	\$ 4.22	\$ 11.75	\$ 15.97	\$ 127.75
36			Heat Shrink Tubing for #250 KCMIL AL Wire	EA	8	0%	8	0.050	\$ 45.00	\$ 2.25	\$ 1.28	\$ 3.53	\$ 28.20
37			Compression Lug AL With 1-Hole , #500 KCMIL AL Wire	EA	24	0%	24	0.143	\$ 45.00	\$ 6.41	\$ 22.78	\$ 29.19	\$ 700.50
38			Heat Shrink Tubing for #500 KCMIL AL Wire	EA	24	0%	24	0.080	\$ 45.00	\$ 3.60	\$ 2.01	\$ 5.61	\$ 134.52
CIRCUIT BREAKER							0						
39			1P/20A Breaker	EA	115	0%	115	0.420	\$ 45.00	\$ 18.90	\$ 33.00	\$ 51.90	\$ 5,968.50
40			2P/20A Breaker	EA	9	0%	9	0.450	\$ 45.00	\$ 20.25	\$ 43.18	\$ 63.43	\$ 570.87
41			2P/40A Breaker	EA	4	0%	4	0.500	\$ 45.00	\$ 22.50	\$ 67.91	\$ 90.41	\$ 361.64
42			3P/100A Breaker	EA	1	0%	1	0.980	\$ 45.00	\$ 44.10	\$ 320.00	\$ 364.10	\$ 364.10
43			3P/100A MCB	EA	1	0%	1	0.980	\$ 45.00	\$ 44.10	\$ 580.00	\$ 624.10	\$ 624.10
44			3P/125A Breaker	EA	2	0%	2	1.100	\$ 45.00	\$ 49.50	\$ 358.68	\$ 408.18	\$ 816.36
45			3P/125A MCB	EA	2	0%	2	1.100	\$ 45.00	\$ 49.50	\$ 605.00	\$ 654.50	\$ 1,309.00
46			3P/150A Breaker	EA	1	0%	1	1.400	\$ 45.00	\$ 63.00	\$ 534.00	\$ 597.00	\$ 597.00
47			3P/15A Breaker	EA	7	0%	7	0.510	\$ 45.00	\$ 22.95	\$ 52.00	\$ 74.95	\$ 524.65
48			3P/200A Breaker	EA	1	0%	1	1.720	\$ 45.00	\$ 77.40	\$ 650.00	\$ 727.40	\$ 727.40
49			3P/200A MCB	EA	1	0%	1	1.720	\$ 45.00	\$ 77.40	\$ 899.00	\$ 976.40	\$ 976.40
50			3P/20A Breaker	EA	5	0%	5	0.510	\$ 45.00	\$ 22.95	\$ 58.00	\$ 80.95	\$ 404.75
51			3P/600A MCB	EA	1	0%	1	3.590	\$ 45.00	\$ 161.55	\$ 4,800.00	\$ 4,961.55	\$ 4,961.55
PANEL													
52			Panel PP-1A: 100A, 120/208V, 3Ph, 4W, Mains: MCB, 42KAIC, 42 P	EA	1	0%	1	3.250	\$ 45.00	\$ 146.25	\$ 1,125.00	\$ 1,271.25	\$ 1,271.25
53			Panel PP-1B: 200A, 120/208V, 3Ph, 4W, Mains: MCB, 42KAIC, 54 P	EA	1	0%	1	8.650	\$ 45.00	\$ 389.25	\$ 2,120.61	\$ 2,509.86	\$ 2,509.86
54			Panel PP-1C: 125A, 120/208V, 3Ph, 4W, Mains: MCB, 42KAIC, 42 P	EA	1	0%	1	4.210	\$ 45.00	\$ 189.45	\$ 1,222.50	\$ 1,411.95	\$ 1,411.95
55			Panel PP-1D: 125A, 120/208V, 3Ph, 4W, Mains: MCB, 42KAIC, 42 P	EA	1	0%	1	4.210	\$ 45.00	\$ 189.45	\$ 1,222.50	\$ 1,411.95	\$ 1,411.95
55			Panel PP-DP: 600A, 120/208V, 3Ph, 4W, Mains: MCB, 42KAIC, 84 P	EA	1	0%	1	15.500	\$ 45.00	\$ 697.50	\$ 9,434.60	\$ 10,132.10	\$ 10,132.10
			Surge Protection Device	EA	1	0%	1	2.120	\$ 45.00	\$ 95.40	\$ 1,063.24	\$ 1,158.64	\$ 1,158.64
56		Verify If Required	PP-EUH: 100A, 480V/277V, 6 Pole Load Center	EA	1	0%	1	3.550	\$ 45.00	\$ 159.75	\$ 1,157.94	\$ 1,317.69	\$ 1,317.69
DEVICES													
57			30KVA Step-Up Transformer, 3-Phase, 208V Delta To 480VY	EA	1	0%	1	22.500	\$ 45.00	\$ 1,012.50	\$ 5,129.37	\$ 6,141.87	\$ 6,141.87
58			3P/800A Service Rated Fire Protection Controller Service Switch	EA	1	0%	1	25.500	\$ 45.00	\$ 1,147.50	\$ 9,309.86	\$ 10,457.36	\$ 10,457.36
59			600A CT Cabinet, NEMA-3R	EA	1	0%	1	3.890	\$ 45.00	\$ 175.05	\$ 1,999.95	\$ 2,175.00	\$ 2,175.00
60			600A Electrical Meter, NEMA 3R	EA	1	0%	1	3.250	\$ 45.00	\$ 146.25	\$ 1,353.90	\$ 1,500.15	\$ 1,500.15
DISCONNECT SWITCH													
61			2P/30A/25AF Disconnect Switch, NEMA-1	EA	2	0%	2	0.935	\$ 45.00	\$ 42.09	\$ 115.25	\$ 157.34	\$ 314.68
62			2P/60AS/50AF Disconnect Switch, NEMA-3R	EA	1	0%	1	1.536	\$ 45.00	\$ 69.14	\$ 301.11	\$ 370.25	\$ 370.25
63			3P/30A Disconnect Switch, NEMA-1	EA	8	0%	8	0.973	\$ 45.00	\$ 43.77	\$ 140.16	\$ 183.93	\$ 1,471.44
64			3P/30AS/15AF Disconnect Switch, NEMA-1	EA	2	0%	2	1.050	\$ 45.00	\$ 47.25	\$ 152.50	\$ 199.75	\$ 399.50
65			3P/30AS/25AF Fused Disconnect Switch	EA	1	0%	1	1.100	\$ 45.00	\$ 49.50	\$ 158.99	\$ 208.49	\$ 208.49
66			3P/200A Disconnect Switch, NEMA-1	EA	1	0%	1	3.985	\$ 45.00	\$ 179.31	\$ 1,099.99	\$ 1,279.30	\$ 1,279.30
67			3P/600A Service Disconnect Switch, NEMA-3R	EA	1	0%	1	10.250	\$ 45.00	\$ 461.25	\$ 5,440.94	\$ 5,902.19	\$ 5,902.19
GROUNDING													
68			#6 CU Grounding Conductor	LF	15	10%	17	0.035	\$ 45.00	\$ 1.58	\$ 1.66	\$ 3.24	\$ 53.38
69			1/4"x4" Wide Main Grounding Busbar	EA	1	0%	1	1.250	\$ 45.00	\$ 56.25	\$ 289.22	\$ 345.47	\$ 345.47
70			3/8"x10" CU Grounding Rod	EA	2	0%	2	0.480	\$ 45.00	\$ 21.60	\$ 52.50	\$ 74.10	\$ 148.20
71			3/8"x8" CU Grounding Rod	EA	1	0%	1	0.384	\$ 45.00	\$ 17.28	\$ 42.00	\$ 59.28	\$ 59.28
72			Bonding Jumper	EA	20	0%	20	0.350	\$ 45.00	\$ 15.75	\$ 62.75	\$ 78.50	\$ 1,570.00
73			Equipment Grounding Conductor	LF	30	10%	33	0.020	\$ 45.00	\$ 0.90	\$ 0.49	\$ 1.39	\$ 45.87
74			Ground Busbar	EA	3	0%	3	1.050	\$ 45.00	\$ 47.25	\$ 194.77	\$ 242.02	\$ 726.06
75			Grounding Electrode Conductor	LF	30	10%	33	0.045	\$ 45.00	\$ 2.03	\$ 1.89	\$ 3.92	\$ 129.20
76			Grounding Neutral Conductor	LF	30	10%	33	0.065	\$ 45.00	\$ 2.93	\$ 4.40	\$ 7.33	\$ 241.73
77			Neutral Busbar	EA	2	0%	2	0.890	\$ 45.00	\$ 40.05	\$ 50.98	\$ 91.03	\$ 182.06
78			Neutral Disconnect Link	EA	1	0%	1	1.220	\$ 45.00	\$ 54.90	\$ 118.61	\$ 173.51	\$ 173.51
POWER													
CONDUIT													
79			3/4" RGS Conduit	LF	25	10%	28	0.100	\$ 45.00	\$ 4.50	\$ 4.50	\$ 9.00	\$ 247.50
CONDUCTOR													

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Forsgate Country Club, 375 Forsgate Drive Monroe TWP, NJ 08831 Project ID: 7022026 Scope: Electrical 													
												Date:	23-Sep-26
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
80			3#12 MC Cable	LF	6416	10%	7058	0.025	\$ 45.00	\$ 1.13	\$ 1.32	\$ 2.44	\$ 17,227.60
81			4#12 MC Cable	LF	121	10%	133	0.052	\$ 45.00	\$ 2.34	\$ 2.93	\$ 5.27	\$ 701.44
82			3#10 MC Cable	LF	1772	10%	1949	0.055	\$ 45.00	\$ 2.48	\$ 2.60	\$ 5.07	\$ 9,888.68
83			2#8 #10 MC Cable	LF	198	10%	218	0.078	\$ 45.00	\$ 3.51	\$ 4.96	\$ 8.47	\$ 1,844.77
			DEVICE										
84			20A Thermal Disconnect Switch	EA	4	0%	4	1.260	\$ 45.00	\$ 56.70	\$ 126.84	\$ 183.54	\$ 734.16
85			20A Thermal Disconnect Switch, WP	EA	5	0%	5	1.260	\$ 45.00	\$ 56.70	\$ 145.58	\$ 202.28	\$ 1,011.40
86			40A, 230V Simplex Receptacle With Plug	EA	3	0%	3	0.550	\$ 45.00	\$ 24.75	\$ 62.50	\$ 87.25	\$ 261.75
87			220V Simplex Receptacle	EA	2	0%	2	0.350	\$ 45.00	\$ 15.75	\$ 19.50	\$ 35.25	\$ 70.50
88			Duplex Receptacle, Commercial Specification Grade	EA	117	0%	117	0.400	\$ 45.00	\$ 18.00	\$ 25.50	\$ 43.50	\$ 5,089.50
89			Duplex Receptacle, Commercial Specification Grade With Plug, Ceiling	EA	2	0%	2	0.520	\$ 45.00	\$ 23.40	\$ 32.50	\$ 55.90	\$ 111.80
90			Duplex Receptacle, Commercial Specification Grade, Ceiling Mounted	EA	12	0%	12	0.450	\$ 45.00	\$ 20.25	\$ 25.50	\$ 45.75	\$ 549.00
91			Duplex Receptacle, Commercial Specification Grade, Slash	EA	4	0%	4	0.450	\$ 45.00	\$ 20.25	\$ 25.50	\$ 45.75	\$ 183.00
92			Quadruplex Receptacle, Commercial Specification Grade	EA	4	0%	4	0.580	\$ 45.00	\$ 26.10	\$ 66.00	\$ 92.10	\$ 368.40
93			Fire Pump Controller Connection	EA	1	0%	1	2.250	\$ 45.00	\$ 101.25	\$ 150.00	\$ 251.25	\$ 251.25
94			Jockey Pump Controller Connections	EA	1	0%	1	1.050	\$ 45.00	\$ 47.25	\$ 72.50	\$ 119.75	\$ 119.75
			LIGHTING										
			CONDUCTOR										
95			3#12 MC Cable	LF	121	10%	133	0.025	\$ 45.00	\$ 1.13	\$ 1.32	\$ 2.44	\$ 325.57
96			3#10 MC Cable	LF	2873	10%	3160	0.055	\$ 45.00	\$ 2.48	\$ 2.60	\$ 5.07	\$ 16,030.66
			LIGHTING FIXTURES										
97			Exit Sign	EA	1	0%	1	0.550	\$ 45.00	\$ 24.75	\$ -	\$ 24.75	\$ 24.75
98			L1-4' Linear Lighting Fixture, LITHONIA LIGHTING SBL4LP840(C	EA	132	0%	132	1.020	\$ 45.00	\$ 45.90	\$ -	\$ 45.90	\$ 6,058.80
99			L2-2X2 Lighting Fixture, LITHONIA LIGHTING 2BLT2-2X2 BLTM	EA	20	0%	20	1.050	\$ 45.00	\$ 47.25	\$ -	\$ 47.25	\$ 945.00
100			L2-EM: 2X2 Lighting Fixture With EM Battery, LITHONIA LIGHTIN	EA	22	0%	22	1.250	\$ 45.00	\$ 56.25	\$ -	\$ 56.25	\$ 1,237.50
101			L3- Exterior Lighting FixtureMounting: SurfaceWatts: 10.5 W	EA	20	0%	20	0.750	\$ 45.00	\$ 33.75	\$ -	\$ 33.75	\$ 675.00
102			L4- Exterior Emergency Lighting Fixture, LITHONIA LIGHTING WI	EA	11	0%	11	1.850	\$ 45.00	\$ 83.25	\$ -	\$ 83.25	\$ 915.75
103			L5- Battery Pack Emergency Light Fixtures, LITHONIA LIGHTING F	EA	57	0%	57	0.450	\$ 45.00	\$ 20.25	\$ -	\$ 20.25	\$ 1,154.25
104			L-6: Illuminated Exit Sign With Emergency Light, LITHONIA LIGHT	EA	13	0%	13	0.680	\$ 45.00	\$ 30.60	\$ -	\$ 30.60	\$ 397.80
			LIGHTING CONTROL										
105			3-Way Light Switch	EA	30	0%	30	0.350	\$ 45.00	\$ 15.75	\$ 24.98	\$ 40.73	\$ 1,221.90
106			Occupancy Sensor Switch	EA	7	0%	7	0.550	\$ 45.00	\$ 24.75	\$ 54.95	\$ 79.70	\$ 537.90
107			Occupancy Sensor, WATTSTOPPER #DT-355	EA	34	0%	34	0.820	\$ 45.00	\$ 36.90	\$ 208.57	\$ 245.47	\$ 8,345.98
108			Single Pole Light Switch	EA	3	0%	3	0.250	\$ 45.00	\$ 11.25	\$ 12.50	\$ 23.75	\$ 71.25
			MISCELLANEOUS										
109			Junction Box	EA	11	0%	11	0.550	\$ 45.00	\$ 24.75	\$ 19.50	\$ 44.25	\$ 486.75
			TRENCHING & BACKFILLING										
110			Excavation & Backfilling (2' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFT	180	0%	180	0.072	\$ 45.00	\$ 3.24	\$ -	\$ 3.24	\$ 583.20
												SUBTOTAL	\$ 171,728
COMMUNICATION													
			TELECOMMUNICATION										
			CONDUIT										
111			3/4" EMT Conduit Up to Ceiling	LF	75	10%	83	0.062	\$ 45.00	\$ 2.79	\$ 1.76	\$ 4.55	\$ 375.38
			CONDUCTOR										
112			CAT6 Cable	LF	445	10%	490	0.020	\$ 45.00	\$ 0.90	\$ 0.25	\$ 1.15	\$ 562.93
			J-Hook										
113			2" J-Hook	EA	11	0%	11	0.100	\$ 45.00	\$ 4.50	\$ 1.30	\$ 5.80	\$ 63.80
			DEVICES										
114			Voice/Data Outlet	EA	5	0%	5	0.300	\$ 45.00	\$ 13.50	\$ 12.50	\$ 26.00	\$ 130.00
			RJ-45 Jack	EA	10	0%	10	0.055	\$ 45.00	\$ 2.48	\$ 0.95	\$ 3.43	\$ 34.25
			Backbox	EA	5	0%	5	0.250	\$ 45.00	\$ 11.25	\$ 8.99	\$ 20.24	\$ 101.20
			Faceplate	EA	5	0%	5	0.200	\$ 45.00	\$ 9.00	\$ 7.25	\$ 16.25	\$ 81.25
												SUBTOTAL	\$ 1,349
ELECTRONUC SAFETY AND SECURITY													
			FIRE ALARM										
			CONDUCTOR										
115			2#16 Plenum Rated Cable	LF	563	10%	619	0.015	\$ 45.00	\$ 0.68	\$ 0.58	\$ 1.26	\$ 777.22
116			2#14 Plenum Rated Cable	LF	604	10%	664	0.025	\$ 45.00	\$ 1.13	\$ 0.78	\$ 1.91	\$ 1,265.68
			DEVICES										
117			Fire Alarm Control Panel	EA	1	0%	1	10.500	\$ 45.00	\$ 472.50	\$ 3,579.00	\$ 4,051.50	\$ 4,051.50
118			Fire Alarm Manual Pull Station	EA	8	0%	8	0.850	\$ 45.00	\$ 38.25	\$ 123.99	\$ 162.24	\$ 1,297.92
119			Fire Alarm Notification Device	EA	16	0%	16	0.890	\$ 45.00	\$ 40.05	\$ 145.50	\$ 185.55	\$ 2,968.80
120			Heat Detector	EA	2	0%	2	0.780	\$ 45.00	\$ 35.10	\$ 103.00	\$ 138.10	\$ 276.20
121			Smoke Detector	EA	3	0%	3	0.750	\$ 45.00	\$ 33.75	\$ 83.76	\$ 117.51	\$ 352.53
												SUBTOTAL	\$ 10,990
												PROJECTED COST	\$206,567
OVERHEAD AND PROFIT												15%	\$30,985
MATERIAL MARKUPS												20%	\$24,805
INSURANCE												3%	\$6,197
CONTINGENCY												5%	\$10,328
TAX												6.63%	\$8,217
SUGGESTED BID													\$287,099

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DETAILED BREAKDOWN OF ITEMS													
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Date: 23-Sep-26													
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
ELECTRICAL													
			LIGHTING										
			LIGHTING FIXTURES										
1	E-1.1 & E-2.2	Only Material Cost	Exit Sign	EA	1	0%	1	0.00	\$ -	\$ -	\$ 59.99	\$ 59.99	\$ 59.99
2			L-1: 4' Linear Lighting Fixture, LITHONIA LIGHTING SBL4LP840(C	EA	132	0%	132	0.00	\$ -	\$ -	\$ 145.71	\$ 145.71	\$ 19,233.72
3			L-2: 2X2 Lighting Fixture, LITHONIA LIGHTING 2BLT2-2X2 BLTM	EA	20	0%	20	0.00	\$ -	\$ -	\$ 148.27	\$ 148.27	\$ 2,965.40
4			L-2-EM: 2X2 Lighting Fixture With EM Battery, LITHONIA LIGHTIN	EA	22	0%	22	0.00	\$ -	\$ -	\$ 203.47	\$ 203.47	\$ 4,476.34
5			L-3: Exterior Lighting FixtureMounting: SurfaceWatts: 10.5 W	EA	20	0%	20	0.00	\$ -	\$ -	\$ 65.17	\$ 65.17	\$ 1,303.40
6			L-4: Exterior Emergency Lighting Fixture, LITHONIA LIGHTING WI	EA	11	0%	11	0.00	\$ -	\$ -	\$ 737.56	\$ 737.56	\$ 8,113.16
7			L-5: Battery Pack Emergency Light Fixtures, LITHONIA LIGHTING E	EA	57	0%	57	0.00	\$ -	\$ -	\$ 38.98	\$ 38.98	\$ 2,221.86
8			L-6: Illuminated Exit Sign With Emergency Light, LITHONIA LIGHTI	EA	13	0%	13	0.00	\$ -	\$ -	\$ 72.69	\$ 72.69	\$ 944.97
												SUBTOTAL \$	39,319
												PROJECTED COST	
OVERHEAD AND PROFIT												15%	\$5,898
MATERIAL MARKUPS												20%	\$7,864
INSURANCE												3%	\$1,180
CONTINGENCY												5%	\$1,966
TAX												6.63%	\$2,605
SUGGESTED BID													\$58,831

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