



Item #	DWG. #	Description	Quantity	Unit	Material	Labor	Unit Cost (Labor + Material)	Total Cost	Trade Cost
		General Requirements							
1		Supervision	1	LS	\$0	\$0	\$0	\$0	
2		Permits	1	LS	\$0	\$0	\$0	\$0	
3		Final Clean-up	1	LS	\$0	\$0	\$0	\$0	
4		Mobilization Costs	1	LS	\$0	\$0	\$0	\$0	
5		Project Overheads	1	LS	\$0	\$0	\$0	\$0	
6		Bonds	1	LS	\$0	\$0	\$0	\$0	
7		Temporary Control & Facilities	1	LS	\$0	\$0	\$0	\$0	
		Subtotal (General Requirements)							\$0
		Division 26- Electrical							
		Electrical Site Plan							
8		Inground Upplight	4	EA	\$300	\$150	\$450	\$1,800	
9		Single Head Lithonia Site Light	5	EA	\$300	\$150	\$450	\$2,250	
10		Twin Head Lithonia Site Light	2	EA	\$300	\$150	\$450	\$900	
11		Transformer	1	EA	\$4,500	\$500	\$5,000	\$5,000	
12		Exterior Sconce	2	EA	\$200	\$100	\$300	\$600	
13		C/T and Meter	1	EA	\$1,400	\$700	\$2,100	\$2,100	
14		Time Clock	1	EA	\$150	\$100	\$250	\$250	
15		Switch Board	1	EA	\$1,500	\$700	\$2,200	\$2,200	
		Electrical Power and Systems - First Floor Plan							
16		Junction Box	26	EA	\$150	\$100	\$250	\$6,500	
17		Outlet	64	EA	\$140	\$90	\$230	\$14,720	
18		Emergency Outlet	60	EA	\$140	\$90	\$230	\$13,800	
19		Fire Alarm Annunciator Panel	1	EA	\$1,600	\$800	\$2,400	\$2,400	
20		Smoke Detector	20	EA	\$200	\$100	\$300	\$6,000	
21		Disconnect Switch	27	EA	\$200	\$100	\$300	\$8,100	
22		Single Pole Switch	14	EA	\$70	\$50	\$120	\$1,680	
23		Telephone Outlet	1	EA	\$140	\$90	\$230	\$230	
24		Outlet Box	2	EA	\$140	\$90	\$230	\$460	
25		Combination Outlet and Data Box	9	EA	\$140	\$90	\$230	\$2,070	
26		Waterproof Outlet	13	EA	\$140	\$90	\$230	\$2,990	
27		C/T and Meter (2000 A)	1	EA	\$1,400	\$700	\$2,100	\$2,100	
28		Switchboard (2000 A)	1	EA	\$1,500	\$700	\$2,200	\$2,200	
29		Mechanical Pool Electrical Panel	1	EA	\$1,600	\$800	\$2,400	\$2,400	
30		Damper	1	EA	\$150	\$100	\$250	\$250	
31		Pool Heater Control Panel	1	EA	\$1,600	\$800	\$2,400	\$2,400	
32		Wall Mounted TV	5	EA	\$150	\$100	\$250	\$1,250	
33		Data Outlet	22	EA	\$140	\$90	\$230	\$5,060	
34		Duplex Receptacle	9	EA	\$150	\$100	\$250	\$2,250	
35		Speaker	11	EA	\$210	\$110	\$320	\$3,520	
36		Fire Alarm	25	EA	\$200	\$100	\$300	\$7,500	
37		Pull Switch	1	EA	\$70	\$50	\$120	\$120	
38		Horn	3	EA	\$200	\$100	\$300	\$900	
39		Rescue Assistance Call Station	1	EA	\$450	\$200	\$650	\$650	
40		Master Rescue Assistance Panel	1	EA	\$1,600	\$800	\$2,400	\$2,400	
41		Door Activation Switch	1	EA	\$70	\$50	\$120	\$120	
42		Sounder	1	EA	\$210	\$110	\$320	\$320	
43		Electrical Panel (208 V)	10	EA	\$1,600	\$800	\$2,400	\$24,000	
44		Strobe	2	EA	\$200	\$100	\$300	\$600	
45		Double Data Outlet	2	EA	\$140	\$90	\$230	\$460	
		Electrical Power and Systems - Second Floor Plan							
46		Rescue Assistance Call Station	2	EA	\$450	\$200	\$650	\$1,300	
47		Outlet	10	EA	\$140	\$90	\$230	\$2,300	
48		Smoke Detector	3	EA	\$200	\$100	\$300	\$900	
49		Fire Alarm	2	EA	\$200	\$100	\$300	\$600	
50		Data Outlet	1	EA	\$140	\$90	\$230	\$230	
51		Speaker	1	EA	\$210	\$110	\$320	\$320	
		Electrical Power and Systems - Third Floor Plan							



ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	MATERIAL	LABOR	UNIT COST (Labor + Material)	TOTAL COST	TRADE COST
121		Wall Mounted Strip Light (4 Feet)	4	EA	\$300	\$150	\$450	\$1,800	
122		LED Lamps Single Face Exit Light	7	EA	\$320	\$150	\$470	\$3,290	
123		Recessed Downlight	3	EA	\$300	\$150	\$450	\$1,350	
124		Small Recessed Downlight (Halogen Lamp)	2	EA	\$300	\$150	\$450	\$900	
125		Recessed Wall Wash	4	EA	\$280	\$140	\$420	\$1,680	
126		(1x4) Surface Mounted Fluorescent Light	5	EA	\$290	\$150	\$440	\$2,200	
		Queen Studio							
127		Duplex Receptacle	158	EA	\$150	\$100	\$250	\$39,500	
128		Horn	316	EA	\$200	\$100	\$300	\$94,800	
129		Recessed Ceiling Light	79	EA	\$300	\$150	\$450	\$35,550	
130		Switch	316	EA	\$70	\$50	\$120	\$37,920	
131		Outlet	395	EA	\$140	\$90	\$230	\$90,850	
132		Emergency Outlet	553	EA	\$140	\$90	\$230	\$127,190	
133		Junction Box	158	EA	\$150	\$100	\$250	\$39,500	
134		Smoke Detector	79	EA	\$200	\$100	\$300	\$23,700	
135		Data Outlet	237	EA	\$140	\$90	\$230	\$54,510	
136		Sconce	79	EA	\$200	\$100	\$300	\$23,700	
137		Recessed Downlight	237	EA	\$300	\$150	\$450	\$106,650	
138		Wall Mounted TV	79	EA	\$150	\$100	\$250	\$19,750	
139		Electrical Panel	79	EA	\$1,600	\$800	\$2,400	\$189,600	
140		WAP Light	79	EA	\$300	\$150	\$450	\$35,550	
141		Light Fixture	79	EA	\$300	\$150	\$450	\$35,550	
		Queen One Bedroom - 1							
142		Outlet	24	EA	\$140	\$90	\$230	\$5,520	
143		Switch	24	EA	\$70	\$50	\$120	\$2,880	
144		Emergency Outlet	28	EA	\$140	\$90	\$230	\$6,440	
145		Duplex Receptacle	8	EA	\$150	\$100	\$250	\$2,000	
146		Recessed Downlight	20	EA	\$300	\$150	\$450	\$9,000	
147		Junction Box	8	EA	\$150	\$100	\$250	\$2,000	
148		Smoke Detector	8	EA	\$200	\$100	\$300	\$2,400	
149		WAP Light	4	EA	\$300	\$150	\$450	\$1,800	
150		Data Outlet	20	EA	\$140	\$90	\$230	\$4,600	
151		Duplex Receptacle	4	EA	\$150	\$100	\$250	\$1,000	
152		Wall Mounted TV	8	EA	\$150	\$100	\$250	\$2,000	
153		Recessed Ceiling Light	4	EA	\$300	\$150	\$450	\$1,800	
154		Horn	8	EA	\$200	\$100	\$300	\$2,400	
155		Electrical Panel	4	EA	\$1,600	\$800	\$2,400	\$9,600	
156		3 Way Switch	8	EA	\$70	\$50	\$120	\$960	
157		Sconce	4	EA	\$200	\$100	\$300	\$1,200	
158		Nightlight	4	EA	\$300	\$150	\$450	\$1,800	
		Queen One Bedroom - 2							
159		Duplex Receptacle	4	EA	\$150	\$100	\$250	\$1,000	
160		Outlet	20	EA	\$140	\$90	\$230	\$4,600	
161		Data Outlet	12	EA	\$140	\$90	\$230	\$2,760	
162		Junction Box	6	EA	\$150	\$100	\$250	\$1,500	
163		Wall Mounted TV	4	EA	\$150	\$100	\$250	\$1,000	
164		Horn	4	EA	\$200	\$100	\$300	\$1,200	
165		Smoke Detector	4	EA	\$200	\$100	\$300	\$1,200	
166		Switch	18	EA	\$70	\$50	\$120	\$2,160	
167		WAP Light	2	EA	\$300	\$150	\$450	\$900	
168		Sconce	4	EA	\$200	\$100	\$300	\$1,200	
169		Junction Box	2	EA	\$150	\$100	\$250	\$500	
170		Thermostat	4	EA	\$150	\$100	\$250	\$1,000	
171		Electrical Panel	2	EA	\$1,600	\$800	\$2,400	\$4,800	
172		Emergency Outlet	6	EA	\$140	\$90	\$230	\$1,380	
173		Recessed Downlight	12	EA	\$300	\$150	\$450	\$5,400	
174		Recessed Ceiling Light	2	EA	\$300	\$150	\$450	\$900	
175		3 Way Switch	2	EA	\$70	\$50	\$120	\$240	
176		Night Light	2	EA	\$300	\$150	\$450	\$900	
		Queen One Bedroom - 2 ADA / Connecting							
177		Duplex Receptacle	4	EA	\$150	\$100	\$250	\$1,000	
178		Outlet	20	EA	\$140	\$90	\$230	\$4,600	
179		Data Outlet	12	EA	\$140	\$90	\$230	\$2,760	
180		Junction Box	6	EA	\$150	\$100	\$250	\$1,500	
181		Wall Mounted TV	4	EA	\$150	\$100	\$250	\$1,000	
182		Horn	4	EA	\$200	\$100	\$300	\$1,200	
183		Smoke Detector	4	EA	\$200	\$100	\$300	\$1,200	
184		Switch	18	EA	\$70	\$50	\$120	\$2,160	
185		WAP Light	2	EA	\$300	\$150	\$450	\$900	
186		Sconce	4	EA	\$200	\$100	\$300	\$1,200	
187		Junction Box	2	EA	\$150	\$100	\$250	\$500	
188		Thermostat	4	EA	\$150	\$100	\$250	\$1,000	
189		Electrical Panel	2	EA	\$1,600	\$800	\$2,400	\$4,800	
190		Emergency Outlet	6	EA	\$140	\$90	\$230	\$1,380	
191		Recessed Downlight	12	EA	\$300	\$150	\$450	\$5,400	
192		Recessed Ceiling Light	2	EA	\$300	\$150	\$450	\$900	
193		3 Way Switch	2	EA	\$70	\$50	\$120	\$240	
194		Night Light	2	EA	\$300	\$150	\$450	\$900	
		Subtotal (Electrical)							\$1,460,696
SUBTOTAL									\$1,460,695.75
OVERHEAD		15%							\$219,104.36
INSURANCE		3%							\$43,820.87
CONTINGENCY		5%							\$73,034.79
TOTAL BASE BID									\$1,796,655.77
Note:									