

#REF!

PROESTIMATRIX

PRECISION IN EVERY ESTIMATE

ITEM #	REF. SHEET	DETAIL	CSI SECT	Sub Contractor	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT LABOR HOURS	TOTAL LABOR HOURS	PER HOUR LABOR RATE	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	ITEM COST	TRADE COST	UNIT ITEM COST WITH MARKUPS	TOTAL ITEM COST WITH MARKUPS							
91					1" Coupling Ss Slt - Emnt	30	(	30	EA																	
92					1/4" H Strap - Emnt - Steel	45	(	45	EA																	
93					#8 To #10 X 7/8 Plus Anchor (3/16)	60	(	60	EA																	
94					#10 X 1 P/H Self-Tap Screw	60	(	60	LF																	
95	E001 to E502	E001 to E502	DIV-26	Electrician	2-1/2" EMT Conduit	40	5%	53	EA	0.133	(	6.96)	(	100.0)	(	696.3)	(	11.2)	(	588.0)	(	1,286)	(	30.59)	(	1,386)
96					2-1/2" Coupling Ss Slt - Emnt	40	(	40	EA																	
97					2-1/2" 1-H Strap - Emnt - Steel	80	(	80	EA																	
98					#8 To #10 X 7/8 Plus Anchor (3/16)	11	(	11	EA																	
99					#10 X 1 P/H Self-Tap Screw	11	(	11	LF																	
100						50	5%	53	LF																	
101	E001 to E502	E001 to E502	DIV-26	Electrician	1-1/2" EMT Conduit	40	(	40	EA	0.089	(	4.67)	(	100.0)	(	467.3)	(	6.0)	(	315.5)	(	783)	(	18.56)	(	973)
102					1-1/2" Coupling Ss Slt - Emnt	40	(	40	EA																	
103					1-1/2" 1-H Strap - Emnt - Steel	80	(	80	EA																	
104					#8 To #10 X 7/8 Plus Anchor (3/16)	11	(	11	EA																	
105					#10 X 1 P/H Self-Tap Screw	11	(	11	LF																	
106						50	5%	53	EA																	
107	E001 to E502	E001 to E502	DIV-26	Electrician	3" EMT Conduit	50	(	50	EA	0.160	(	8.40)	(	100.0)	(	840.0)	(	14.4)	(	756.0)	(	1,596)	(	38.00)	(	1,395)
108					3" Coupling Ss Slt - Emnt	50	(	50	EA																	
109					3" 1-H Strap - Emnt - Steel	80	(	80	EA																	
110					#8 To #10 X 7/8 Plus Anchor (3/16)	11	(	11	EA																	
111					#10 X 1 P/H Self-Tap Screw	11	(	11	LF																	
112						100	5%	105	EA																	
113	E001 to E502	E001 to E502	DIV-26	Electrician	1-1/4" EMT Conduit	80	(	80	EA	0.080	(	8.40)	(	100.0)	(	840.0)	(	4.9)	(	516.6)	(	1,357)	(	16.07)	(	1,387)
114					1-1/4" Coupling Ss Slt - Emnt	80	(	80	EA																	
115					1-1/4" 1-H Strap - Emnt - Steel	160	(	160	EA																	
116					#8 To #10 X 7/8 Plus Anchor (3/16)	20	(	20	EA																	
117					#10 X 1 P/H Self-Tap Screw	20	(	20	LF																	
					Lighting Wiring																					
118	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 Awg Thin/Thin Wire	1,040	#REF!	#REF!	LF	0.015	#REF!	#REF!	#REF!	(	0.4)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	
119	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 Emt Wire	1,520	#REF!	#REF!	LF	0.007	#REF!	#REF!	#REF!	(	0.2)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	
120	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 MC Cable (HCS)	1,520	#REF!	#REF!	LF	0.052	#REF!	#REF!	#REF!	(	1.7)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	
121	E001 to E502	E001 to E502	DIV-26	Electrician	2#14 Controlled Wire	738	#REF!	#REF!	LF	0.006	#REF!	#REF!	#REF!	(	0.2)	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	
122					3/4" Emt Conduit For Lighting	1,520	5%	1,596	LF	0.062	(	98.95)	(	100.0)	(	9,895.2)	(	1.7)	(	2,713.2)	(	12,608)	(	9.74)	(	15,548)
123						122	(	122	EA																	
124					3/4" Coupling Ss Slt - Emnt	152	(	152	EA																	
125					3/4" 1-H Strap - Emnt - Steel	227	(	227	EA																	
126					#8 To #10 X 7/8 Plus Anchor (3/16)	303	(	303	EA																	
127					#10 X 1 P/H Self-Tap Screw	303	(	303	EA																	
					Power Wiring																					
128	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 Awg Thin/Thin Wire	17,438	5%	18,305	LF	0.015	(	266.15)	(	100.0)	(	26,615.0)	(	0.4)	(	7,980.8)	(	34,596)	(	2.33)	(	42,875)
129	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 MC Cable (HCS)	8,723	5%	9,168	LF	0.007	(	51.24)	(	100.0)	(	5,124.0)	(	0.2)	(	1,536.4)	(	6,660)	(	1.49)	(	8,350)
130	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 Emt Wire	509	5%	525	LF	0.052	(	27.30)	(	100.0)	(	2,730.0)	(	1.7)	(	887.3)	(	3,617)	(	8.64)	(	4,466)
131	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 Awg Thin/Thin Insulated Conductor	6,938	5%	7,285	LF	0.007	(	52.96)	(	100.0)	(	5,296.1)	(	0.2)	(	1,588.1)	(	6,884)	(	1.17)	(	8,052)
132	E001 to E502	E001 to E502	DIV-26	Electrician	2#12 Awg Cu Insulated Equipment Grounding Conductor	3,469	5%	3,642	LF	0.007	(	26.48)	(	100.0)	(	2,648.1)	(	0.2)	(	794.1)	(	3,442)	(	1.17)	(	4,266)
133	E001 to E502	E001 to E502	DIV-26	Electrician	3#8 Awg Thin/Thin Wire	254	5%	267	LF	0.010	(	2.67)	(	100.0)	(	266.7)	(	0.5)	(	121.7)	(	388)	(	1.80)	(	481)
134	E001 to E502	E001 to E502	DIV-26	Electrician	3#8 Emt Wire	127	5%	133	LF	0.010	(	1.33)	(	100.0)	(	133.4)	(	0.5)	(	60.0)	(	194)	(	1.80)	(	242)
135					3/4" Emt Conduit For Power	9,127	5%	9,588	LF	0.062	(	615.23)	(	100.0)	(	61,523.1)	(	1.7)	(	16,978.9)	(	78,502)	(	9.74)	(	97,245)
136						761	(	761	EA																	
137					3/4" Coupling Ss Slt - Emnt	932	(	932	EA																	
138					3/4" 1-H Strap - Emnt - Steel	4,013	(	4,013	EA																	
139					#8 To #10 X 7/8 Plus Anchor (3/16)	1,891	(	1,891	EA																	
					#10 X 1 P/H Self-Tap Screw	1,891	(	1,891	EA																	
140					1/2" LFMC Conduit For Power	6	5%	6	LF	0.042	(	0.26)	(	100.0)	(	26.5)	(	1.4)	(	8.5)	(	35)	(	6.83)	(	43)
141					1/2" RGS Conduit For Power	10	5%	11	LF	0.089	(	0.93)	(	100.0)	(	93.3)	(	3.7)	(	39.3)	(	133)	(	15.65)	(	164)
142					1/2" Emt Conduit For Power	670	(	670	EA	0.042	(	29.55)	(	100.0)	(	2,954.7)	(	1.1)	(	773.9)	(	3,729)	(	6.53)	(	4,593)
143						540	(	540	EA																	
144					1/2" Coupling Ss Slt - Emnt	67	(	67	EA																	
145					1/2" 1-H Strap - Emnt - Steel	208	(	208	EA																	
146					#8 To #10 X 7/8 Plus Anchor (3/16)	134	(	134	EA																	
147					#10 X 1 P/H Self-Tap Screw	134	(	134	EA																	
					Communication Wiring																					
148	E001 to E502	E001 to E502	DIV-27	Communication	Communication Device	64	(	64	EA	0.063	(	4.06)	(	100.0)	(	405.9)	(	7.0)	(	446.1)	(	852)	(	16.68)	(	1,068)
149	E001 to E502	E001 to E502	DIV-27	Communication	Data Duplex W/ Back Box	9	(	9	EA	0.753	(	6.78)	(	100.0)	(	678.1)	(	82.8)	(	745.2)	(	1,423)	(	198.20)	(	1,784)
150	E001 to E502	E001 to E502	DIV-27	Communication	Magnetic Door Strike	9	(	9	EA	0.792	(	7.13)	(	100.0)	(	712.5)	(	87.0)	(	793.0)	(	1,496)	(	208.35)	(	1,874)
151	E001 to E502	E001 to E502	DIV-27	Communication	Request To Exit Motion Detector	9	(	9	EA	1.030	(	9.27)	(	100.0)	(	926.4)	(	289.7)	(	2,607.7)	(	3,534)	(	497.70)	(	4,465)
					Communication Wiring																					
152					Cat6 Cable	6,268	5%	6,581	LF	0.016	(	105.30)	(	100.0)	(	10,530.2)	(	0.2)	(	1,316.3)	(	11,847)	(	2.21)	(	14,518)
153					3/4" Emt Conduit For Lighting	930	5%	956	LF	0.062	(	59.24)	(	100.0)	(	5,924.1)	(	1.7)	(	1,624.4)	(	7,548)	(	9.74)	(	9,303)
154						73	(	73	EA																	
155					3/4" Coupling Ss Slt - Emnt	93	(	93	EA																	
156					3/4" 1-H Strap - Emnt - Steel	226	(	226	EA																	
157					#8 To #10 X 7/8 Plus Anchor (3/16)	181	(	181	EA																	
158					#10 X 1 P/H Self-Tap Screw	181	(	181	EA																	
					Electronic Safety & Security																					
159	E001 to E502	E001 to E502	DIV-28	Electronic Safety and Security (FA)	Fire Alarm System	9	(	9)	EA	0.048	(	0.43)	(	100.0)	(	42.8)	(	5.2)	(	47.3)	(	93)	(	12.52)	(	113)
160	E001 to E502	E001 to E502	DIV-28	Electronic Safety and Security (FA)	Drum Controller	9	(	9)	EA	0.543	(	4.89)	(	100.0)	(	481.7)	(	48.3)	(	434.7)	(	923)	(	128.22)		

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DIV-31	Shoring /SOE	(\$ 100.00)
DIV-07	Siding Contractor	(\$ 100.00)
DIV-03	Site Concrete	(\$ 100.00)
DIV-26	Site Electrical	(\$ 100.00)
DIV-12	Site Furnishing	(\$ 100.00)
DIV-09	Site Paint	(\$ 100.00)
DIV-10	Site Signage	(\$ 100.00)
DIV-08	Skylight	(\$ 100.00)
DIV-13	Special Construction	(\$ 100.00)
DIV-05	Staircases and Railings - Metal	(\$ 100.00)
DIV-06	Staircases and Railings - Wood	(\$ 100.00)
DIV-08	Storefront	(\$ 100.00)
DIV-05	Structural Steel	(\$ 100.00)
DIV-07	Stucco - EIFS	(\$ 100.00)
DIV-09	Tiler	(\$ 100.00)
DIV-10	Toilet Partitions	(\$ 100.00)
DIV-34	Traffic Control	(\$ 100.00)
DIV-06	Trellis	(\$ 100.00)
DIV-06	Truss	(\$ 100.00)
DIV-33	Utilities	(\$ 100.00)
DIV-09	Wall Covering	(\$ 100.00)
DIV-07	Water Proofing & Damp Proofing	(\$ 100.00)
DIV-08	Window Installer	(\$ 100.00)
DIV-10	Wire Shelving	(\$ 100.00)
DIV-00	Z	
DIV-01	Z	

Unit	Wastage
EA	0%
LF	5%
SF	5%
SY	5%
LBS	5%
TONS	5%
CY	5%
LS	0%

