

26 01 Operation and Maintenance of Electrical Systems

26 01 02 – Labor Adjustment

26 01 02.20 Labor Adjustment Factors		Daily Crew	Labor- Output	Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
7030 Max security w/facilities & correctional officer escort (no inmate contact)							Labor	Equipment		
							50%			

26 05 Common Work Results for Electrical

26 05 05 – Selective Demolition for Electrical

26 05 05.10 Electrical Demolition

0010 ELECTRICAL DEMOLITION										
0020	Electrical demolition, conduit to 10' high, incl. fittings & hangers									
0100	Rigid galvanized steel, 1/2" to 1" diameter	1 Elec	242	.033	L.F.		2.19		2.19	3.25
0120	1-1/4" to 2"	"	200	.040			2.65		2.65	3.94
0140	2-1/2" to 3-1/2"	2 Elec	302	.053			3.51		3.51	5.20
0160	4" to 6"	"	160	.100			6.60		6.60	9.85
0200	Electric metallic tubing (EMT), 1/2" to 1"	1 Elec	394	.020			1.34		1.34	2
0220	1-1/4" to 1-1/2"		326	.025			1.62		1.62	2.41
0240	2" to 3"		236	.034			2.24		2.24	3.34
0260	3-1/2" to 4"	2 Elec	310	.052			3.42		3.42	5.10
0270	Armored cable (BX) avg. 50' runs									
0280	#14, 2 wire	1 Elec	690	.012	L.F.		.77		.77	1.14
0290	#14, 3 wire		571	.014			.93		.93	1.38
0300	#12, 2 wire		605	.013			.88		.88	1.30
0310	#12, 3 wire		514	.016			1.03		1.03	1.53
0320	#10, 2 wire		514	.016			1.03		1.03	1.53
0330	#10, 3 wire		425	.019			1.25		1.25	1.85
0340	#8, 3 wire		342	.023			1.55		1.55	2.30
0350	Non metallic sheathed cable (Romex)									
0360	#14, 2 wire	1 Elec	720	.011	L.F.		.74		.74	1.09
0370	#14, 3 wire		657	.012			.81		.81	1.20
0380	#12, 2 wire		629	.013			.84		.84	1.25
0390	#10, 3 wire		450	.018			1.18		1.18	1.75
0400	Wiremold raceway, including fittings & hangers									
0420	No. 3000	1 Elec	250	.032	L.F.		2.12		2.12	3.15
0440	No. 4000		217	.037			2.44		2.44	3.63
0460	No. 6000		166	.048			3.19		3.19	4.74
0462	Plugmold with receptacle		114	.070			4.65		4.65	6.90
0465	Telephone/power pole		12	.667	Eq.		44		44	65.50
0470	Non-metallic, straight section		480	.017	L.F.		1.10		1.10	1.64
0500	Channels, steel, including fittings & hangers									
0520	3/4" x 1-1/2"	1 Elec	308	.026	L.F.		1.72		1.72	2.56
0540	1-1/2" x 1-1/2"	1 Elec	269	.030	L.F.		1.97		1.97	2.93
0560	1-1/2" x 1-7/8"	"	229	.035	"		2.31		2.31	3.44
0600	Copper bus duct, indoor, 3 phase									
0610	Including hangers & supports									
0620	225 amp	2 Elec	135	.119	L.F.		7.85		7.85	11.65
0640	400 amp		106	.151			10		10	14.85
0660	600 amp		86	.186			12.30		12.30	18.30
0680	1,000 amp		60	.267			17.65		17.65	26
0700	1,600 amp		40	.400			26.50		26.50	39.50
0720	3,000 amp		10	1.600			106		106	157
1300	Transformer, dry type, 1 phase, incl. removal of									
1320	supports, wire & conduit terminations									
1340	1 kVA	1 Elec	7.70	1.039	Eq.		69		69	102
1420	75 kVA	2 Elec	2.50	6.400	"		425		425	630