

**Abstract of Materials Cost 2006-07**

SI No	Description of Materials	Unit	Rate (Rs.)			
			NESCO	WESCO	SOUTHCO	CESU
1	8 Mtr / 200 Kg. PSC Pole	No	1644.27	1645	1876	1582.1
2	9 Mtr / 300 Kg. PSC Pole	No	2395.85	2666	2805	2335.85
3	8 Mtr / 250 Kg. PSC Pole	No	Not procured	Not available	Not procured	Not procured
4	9 Mtr / 280 Kg. PSC Pole	No	Not procured	Not available	Not procured	Not procured
5	100 x 116 mm RS Joist.	Kg	Not procured	Not available	Not procured	32.7
6	125 x 70 mm RS Joist.	Kg	Not procured	Not available	Not procured	30.6
7	150 x 150 mm RS Joist.	Kg	Not procured	Not available	Not procured	32.7
8	125 x 75 mm RS Joist.	Kg	Not procured	Not available	Not procured	Not procured
9	100 x 50 x 6 mm MS Channel	Kg	26.76	26.5	Not procured	27.71
10	75 x 40 x 6 mm MS Channel	Kg	26.76	26.5	29.32	29.55
11	65 x 65 x 6 mm MS Angle	Kg	26.76	25.25	Not procured	Not procured
12	50 x 50 x 6 mm MS Angle	Kg	25.24	25.25	Not procured	28.33
13	33 KV V-Cross Arm(GI)	No	Not procured	721	Not procured	Not procured
14	11 KV V-Cross Arm(GI)	No	Not procured	Not available	Not procured	Not procured
15	11 KV V-Cross Arm (MS) (10.2 kg each)	KG/ No	Not procured	444	420.73	41.54/423.7
16	3Ph. 5Wire Cross Arm(LT)	No	Not procured	Not available	278.52	244.9
17	3Ph. 4Wire Cross Arm(GI) (7.88 Kg each)	KG/ No	Not procured	Not available	217.36	Not procured
18	1Ph. 2Wire Cross Arm(LT)(MS) (3.62 Kg each)	KG/ No	Not procured	180	91	36.66/132.7
19	V Cross Arm Clamp [ Back]	No	26.52	64	39.7	36.68
20	Top F Clamp for PSC Pole	No	Not procured	39	51	71.48
21	Line Stay Clamp for PSC Pole	No	46.35	79	71.7	84.14
22	Side Stay Clamp for PSC Pole	No	40.7	Not available	76	60.41
23	Back Clamp for LT Cross Arm PSC Pole	No	Not procured	47	39.7	Not procured
24	Line Stay Clamp for RS Joist 116x100	No	Not procured	Not available	Not procured	Not procured
25	Side Stay Clamp for RS Joist 116x100	No	Not procured	Not available	Not procured	Not procured
26	Suspension Clamp with 'I' Hook for AB Conductor	No	Not procured	497	Not procured	237.88
27	HT Stay Clamp for PSC Pole / RS Joist	Pair	Not procured	79	Not procured	Not procured
28	Back Clamp for 11 KV PSC Pole	No	Not procured	47	Not procured	Not procured
29	11 KV Pin Insulator.	No	Not procured	54	Not procured	65.41
30	11 KV GI Pin .	No	40.3	39	58.28	57.64
31	11 KV Disc. Insulator.(TC)	No	Not procured	261	247.74	278.87
32	11 KV Hard Ware fitting.(TC)	Set	85.99	92	85.99	80.33
33	11 KV Disc. Insul. [BS] 70 kn	No	Not procured	772	Not procured	291.1
34	33 KV Pin Insulator.	No	Not procured	277	Not procured	285
35	L.T. Pin Insulator.	No	Not procured	21	Not procured	7.46
36	L.T. Stay Insulator.	No	Not procured	23	Not procured	Not procured
37	H.T. Stay Insulator.	No	Not procured	51	Not procured	Not procured
38	11 KV Stay insulator	No	Not procured	51	Not procured	34.27
39	11 KV Stay insulator (110x75 mm)	No	Not procured	Not available	Not procured	Not procured
40	C.I. Nob	No	Not procured	19	Not procured	19.76
41	L.T. Shackle Insulator.	No	Not procured	32	Not procured	8.45

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			NESCO	WESCO	SOUTHCO	CESU
42	L .A . 11 KV	No	Not procured	487	421	434.13
43	L .A . 30 KV 10 KA	No	Not procured	Not available	Not procured	3701.13
44	33KV 400A . 3Pole AB Switch	Set	Not procured	Not available	Not procured	14324.63
45	11KV 200A . 3Pole AB Switch	Set	Not procured	4575	4300	5214.75
46	11KV 200A . 2Pole AB Switch	Set	Not procured	3615	3241.52	5214.75
47	11KV H.G. Fuse 200A 2 Pole	Set	Not procured	2043	2250	2096.1
48	11KV H.G. Fuse 200A 3 Pole	Set	Not procured	3048	Not procured	2937.6
49	33KV G.I. Pin	No	132	135	Not procured	185.97
50	L .T . G.I. Pin	No	19.85	23	Not procured	36.66
51	No 6 G.I . Wire.	MT/Kg	Not procured	37	37.75	38931.25/38.93
52	7/10 SWG GI Stay Wire.	MT/ Kg	Not procured	41	45.2	44881.88/44.88
53	7/12 SWG GI Stay Wire.	MT/ Kg	Not procured	42	Not procured	44881.88/44.88
54	MS Bolts & Nuts (diff. size)	Kg	Not procured	40	49.56	49.16
55	LT GI Bolt and Straps for shakle	Pair	Not procured	28	Not procured	20.24
56	H .T . Stay Set .	No	443.7	467	536	609.7
57	L .T . Stay Set .	No	Not procured	326	303.05	338.72
58	L .T . Stay Set (18 mm dia)	No	Not procured	Not available	Not procured	Not procured
59	Earthing Device .	No	Not procured	375	470.48	491.19
60	Earthing Device Coil Type.	No	Not procured	97	86.5	88.52
61	34 mm2 AAA Conductor .	KM	Not procured	15399	19078.94	18745.88
62	55 mm2 AAA Conductor .	KM	Not procured	23192	Not procured	21350.56
63	80 mm2AAA Conductor	KM	Not procured	29154	Not procured	31240.45
64	100 mm2 AAA Conductor .	K M	Not procured	44150	Not procured	40518.32
65	125 mm2 AAA Conductor .	K M	59395.61	Not available	Not procured	Not procured
66	232 mm2 AAA Conductor .	K M	Not procured	Not available	Not procured	Not procured
67	L.T.16sqmm 2 core XLPE cable	Mtr./KM	Not procured	Not available	Not procured	Not procured
68	L.T.50sqmm 2 core XLPE cable	Mtr./KM	Not procured	Not available	Not procured	Not procured
69	31/2 core x 50mm2 PVC cable	KM	Not procured	230	Not procured	348431.68
70	31/2 core x 70mm2 PVC cable	KM	Not procured	Not available	Not procured	Not procured
71	31/2 core x 150mm2 PVC cable	KM	Not procured	Not available	Not procured	437398
72	31/2 core x 185mm2 PVC cable	KM	Not procured	Not available	Not procured	544960
73	31/2 core x 300mm2 PVC cable	Mtr.	Not procured	Not available	Not procured	845.6
74	LT. I Core unarmoured PVC cable	Mtr.	Not procured	Not available	Not procured	Not procured
75	2.5 mm2 x 4 core control cable	Mtr.	Not procured	Not available	Not procured	Not procured
76	2.5 mm2 x 7 core control cable	Mtr.	Not procured	Not available	Not procured	Not procured
77	Ariel Bunch Cable 1x35+1x25	KM	Not procured	30190	Not procured	32000
78	Ariel Bunch Cable 3x35+1x25+1x16	KM	Not procured	Not available	Not procured	Not procured
79	10KVA Transformer	No	18197.88	17790	Not procured	Not procured
80	16 KVA11/.25KV transfr [New]	No	22937.78	23902	22775.25	22831.25
81	25 KVA11/.4KV transfr [New]	No	33823.2	34813	Not procured	36561.93
82	63 KVA11/.4KV transfr [New]	No	64051.92	56766	Not procured	64636.56
83	100 KVA11/.4KV transfr [New]	No	78811.35	80172	Not procured	79374.27

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			NESCO	WESCO	SOUTHCO	CESU
84	250 KVA11/.4KV transfr [New]	No	Not procured	Not available	Not procured	200886.58
85	500 KVA11/.4KV transfr [New]	No	Not procured	Not available	Not procured	390832.56
86	3150 KVA33/11KV transfr[New]	No	Not procured	Not available	Not procured	Not procured
87	EHV Grade Transfr Oil [New]	K L	Not procured	Not available	Not procured	Not procured
88	EHV Grade Transfr Oil [Recl'd]	Ltr	Not procured	Not available	Not procured	Not procured
89	Allu. Paints	Ltr	Not procured	Not available	Not procured	Not procured
90	Red Oxide Paint	Ltr	Not procured	Not available	Not procured	Not procured
91	Black Paint	Ltr	Not procured	Not available	Not procured	Not procured
92	Plastic Meter seal of different color	No		Not available	2.75	Not procured
93	LT Distn Box 16KV S/S	No	Not procured	2111	2693	2249.03
94	LT Distn Box 25 KV S/S	No	Not procured	2111	Not procured	7347.67
95	LT Distn Box 63 KV S/S	No	Not procured	2111	Not procured	7454.16
96	LT Distn Box 100 KV S/S	No	Not procured	Not available	Not procured	12991.54
97	LT Distn Box 250 KV S/S	No	Not procured	Not available	Not procured	25839
98	LT Distn Box 500 KV S/S	No	Not procured	Not available	Not procured	38850.24
99	33 KV PT 3 Ph 110 V	No	Not procured	Not available	Not procured	Not procured
100	11 KV CT 400-200 -100/ 5 - 5	No	Not procured	Not available	Not procured	Not procured
101	11 KV CT 400-200 -100/ 5 - 5-1	No	Not procured	Not available	Not procured	Not procured
102	11 KV CT 800-400-200/ 5 - 5-1	No	Not procured	Not available	Not procured	Not procured
103	33 KV CT 400/200/100-1-1-1 Amp	No	Not procured	Not available	Not procured	Not procured
104	33 KV CT 400/200/100-1-1 Amp	No	Not procured	Not available	Not procured	Not procured
105	33 KV CT 400/200/1-1-1 Amp	No	Not procured	Not available	Not procured	Not procured
106	33 KV CT 400-200-100/5-5-1	No	Not procured	Not available	Not procured	Not procured
107	Mounting Bracket for 16/10 KVA Trans	No	Not procured	4358	Not procured	1438.2
108	TOP Bracket	No	Not procured	39	Not procured	Not procured
109	Line Stay Clamp for 125x70 R.S. Joist	No	Not procured	Not available	Not procured	Not procured
110	Side Stay Clamp for 125x70 R.S. Joist	No	Not procured	Not available	Not procured	Not procured
111	LT Distribution box with kitkat fuse	No	Not procured	2111	Not procured	Not procured
112	Stay wire 7/8 SWG	Kg.	Not procured	40	Not procured	44.84
113	Al. Cable sockets 50 mm. sq.	No	Not procured	Not available	Not procured	Not procured
114	Al. Cable sockets 95 mm. sq.	No	Not procured	Not available	Not procured	Not procured
115	Al. Cable sockets 120 mm. sq.	No	Not procured	Not available	Not procured	Not procured
116	Al. Cable sockets 150 mm. sq.	No	Not procured	Not available	Not procured	Not procured
117	Al. Cable sockets 185 mm. sq.	No	Not procured	Not available	Not procured	Not procured
118	Al. Cable sockets 240 mm. sq.	No	Not procured	Not available	Not procured	Not procured
119	Al. Cable sockets 300 mm. sq.	No	Not procured	Not available	Not procured	Not procured
120	Strain fittings	No	Not procured	Not available	Not procured	Not procured
121	Pearcing connector	No	Not procured	95	Not procured	36.72
122	Facade hook for ABC	No	Not procured	Not available	Not procured	Not procured
123	Insulated connector	No	Not procured	Not available	Not procured	Not procured
124	LT conductor with dead end clamp	No	Not procured	Not available	Not procured	213.09