

Abstract Detail of Kumaun Zone Stock Inventory of Kumaun Zone

S.No.	Name of Cicle	Name of Division	Name of Substation	Page from	Page to	Remark
1	Haldwani	220 KV O&M Div Kamalwaganja	220 KV S/S Kamalwaganja	1	5	
			132KV S/S Kathgodam	6	13	
			132 KV S/S Bhowali	14	24	
		O&M Div Almora	132 KV S/S Almora	25	37	
			132 KV S/S Ranikhet	38	47	
			132 KV S/S Pithoragarh	48	55	
		O&M Div SitarGanj	132 KV S/S SitarGanj	56	58	
			132 KV S/S ELDECO SitarGanj	59	60	
		220 KV O&M Div Pant Nagar	220 KV O&M S/S Pant Nagar	61	64	
			132 KV S/S Kichha	65	71	
			132 KV S/S Rurdpur	72	74	
2	Kashipur	132KV O&M Div Kashipur	132 KV S/S Kashipur	75	89	
			132 KV S/S Bajpur	90	100	
			132 KV S/S RamNagar	101	104	
		400 KV O&M Div Kashipur	400 KV S/S Kashipur	105	118	
		220 KV O&M Div Mahuakheraganj	220 KV S/S Mahuakheraganj & 132KV S/s Jhaspur	119	141	

Name of circle: O&M Circle Haldwani
Division Name:- 220 KV O&M DIVISION, HALDWANI
Name of Substation:220 KV Substation Haldwani

S. No.	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
	CONTROL CABLE IN PIECE							
1	2X 2.5mm2	mtr	632	0	0	0	45.00	28440.00
2	4x2.5mm2	mtr	160	0	0	0	70.00	11200.00
3	10x2.5mm2	mtr	322	0	0	0	155.00	49910.00
	ALUMINIUM POWER CABLE							0.00
4	3 1/2 X50 mm2	mtr	295	0	0	0	100.00	29500.00
5	3 1/2 X400mm2	mtr	275	0	0	0	200.00	55000.00
	CONDUCTOR							0.00
6	AA Turmtulla conductor	mtr	64	0	0	0	200.00	12800.00
7	ACSR panther conductor	mtr	716	0	0	0	100.00	71600.00
	CLAMP							
8	PG clamp Z/Z	No..	48	0	0	0	1000.00	48000.00
9	PG clamp T/T	No..	14	0	0	0	800.00	11200.00
10	PG clamp T/P	No..	15	0	0	0	700.00	10500.00
11	PG clamp M/M	No..	7	0	0	0	1000.00	7000.00
12	CUM along clamp	No..	1	0	0	0	3000.00	3000.00
13	245 kv CT clamp	No..	2	0	0	0	800.00	1600.00
	ISOLATOR							
14	145 kv BUS I/S complete	No..	4	0	0	0	25000.00	100000.00
15	Isolator connector for trumtulla	No..	6	0	0	0	600.00	3600.00
16	11kv TPMO	No..	1	0	0	0	6000.00	6000.00
	BREAKERS							
17	245 KV Sf6 breaker old & Defective	No..	0	1	0	0	150000.00	150000.00
18	33 KV CT CONNECING ROD	No..	2	0	0	0	1200.00	2400.00
19	220KV DAMAGE CT	No..	0	0	2	0	2000.00	4000.00
20	145KV DAMAGE800/400/1CT	No..	0	0	1	0	700.00	700.00
21	TER BUSHING CT 3CORE	No..	1	0	0	0	1000.00	1000.00
22	NEUTRAL BUSHING CT 1 CORE	No..	1	0	0	0	1000.00	1000.00
23	CURRENT TRANSFORMER	No..	1	0	0	0	100000.00	100000.00
24	33 KV SF6 Circuit Breaker Old & used and defective	No..	0	0	3	0	55000.00	165000.00
	RELAY							
25	Relay contact multiplier	No..	62	0	0	0	600.00	37200.00
26	Relay socket for 51	No..	65	0	0	0	300.00	19500.00

	CVT/ PT							
27	132KV CVT DAMAGE	No..	0	0	1	0	1000.00	1000.00
28	33/110V PT DEFECTIVE	No..	0	0	5	0	1000.00	5000.00
29	33KV 3 PHASE DAMAGE PT	No..	0	0	1	0	1000.00	1000.00
30	Terminal contactor for 145 kv CT	No..	1	0	0	0	600.00	600.00
	INSULATOR							
31	245 kv s/c PI	No..	4	0	0	0	600.00	2400.00
32	145 kv solid core part insulator w/o clamp	No..	38	0	0	0	700.00	26600.00
33	11kv disc insulator 70 kv of size	No..	4	0	0	0	200.00	800.00
34	Disc insulator 120 kn fitting	No..	202	0	0	0	400.00	80800.00
	FITTING							
35	Tension fitting for zebra	No..	30	0	0	0	1200.00	36000.00
36	Tension fitting fot panther	No..	7	0	0	0	1200.00	8400.00
37	Single tension H/W fitting for zebra	No..	11	0	0	0	1000.00	11000.00
38	Single tension W/O Jumper	No..	21	0	0	0	1000.00	21000.00
39	Jumper core tension fitting for zebra	No..	3	0	0	0	1200.00	3600.00
40	7/9 SWG E/W suspension fitting	No..	6	0	0	0	1000.00	6000.00
41	Suspension fitting for zebra	No..	26	0	0	0	1500.00	39000.00
42	11 kv disc fitting BCC	No..	3	0	0	0	700.00	2100.00
	TOWER PARTS							
43	A+ O Type structure for 220 kv line	Kg	9009	0	0	0	40.00	360360.00
44	B+ O Type structure for 220 kv line	Kg	16350	0	0	0	40.00	654000.00
45	Fed Galv tlt member +5	Kg	3466	0	0	0	40.00	138640.00
46	tempate for A type tower	Kg	294.88	0	0	0	40.00	11795.20
47	template for B type tower	Kg	710.88	0	0	0	40.00	28435.20
48	template for C type tower	Kg	973.48	0	0	0	40.00	38939.20
49	ALP type tower	Kg	1272.3	0	0	0	40.00	50891.20
50	CCR type tower	Kg	4207	0	0	0	40.00	168280.00
51	CGR type tower	Kg	828.27	0	0	0	40.00	33130.80
52	CRP type tower	Kg	554.26	0	0	0	40.00	22170.40
53	BXM type tower	Kg	2542.2	0	0	0	40.00	101688.80
54	ETM type tower	Kg	1831.6	0	0	0	40.00	73264.00
55	CCM type tower	Kg	3205	0	0	0	40.00	128200.00
56	CBT type tower	Kg	2163.2	0	0	0	40.00	86529.20
57	ATMS type tower	Kg	2555.2	0	0	0	40.00	102206.80
58	CGM type tower	Kg	2268.5	0	0	0	40.00	90738.80
	NUTS AND BOLTS							0.00
59	GI nut & bolt 16x60mm	No..	38	0	0	0	11.00	418.00
60	Hot dip galv nut & bolt 16x60mm	No..	135	0	0	0	11.00	1485.00

61	Hot dip galv nut & bolt 16x50mm	No..	474	0	0	0	10.00	4740.00
62	Hot dip galv nut & bolt 16x45mm	No..	1975	0	0	0	10.00	19750.00
63	Hot dip galv nut & bolt 16x40mm	No..	1595	0	0	0	9.00	14355.00
64	Hot dip galv nut & bolt 16x35mm	No..	906	0	0	0	9.00	8154.00
65	GI step bolts	No..	1976	0	0	0	30.00	59280.00
	MEASURING							0.00
66	Mol - gauge	No..	1	0	0	0	5000.00	5000.00
	TRANSFORMER AND							
67	Set of gasket	No..	1	0	0	0	700.00	700.00
68	Explo - vent diaphragm	No..	1	0	0	0	3000.00	3000.00
69	O ring set	No..	1	0	0	0	500.00	500.00
70	Bushing assemble 40 MVA	No..	1	0	0	0	50000.00	50000.00
71	Balancing T/F Coupling unit	No..	1	0	0	0	20000.00	20000.00
72	33.33MVA 220/132KV T/F Main tank	No..	0	0	2	0	400000.00	0.00
73	Accessoires Part Above	No..	2	0	0	0	50000.00	100000.00
74	Bushing assemble 220 kv	No..	1	0	0	0	150000.00	150000.00
75	Bushing assemble 132 kv	No..	1	0	0	0	150000.00	150000.00
	EARTH WIRE AND STAY							
76	GI earth wire 7/9 SWG	Kg	799	0	0	0	40.00	31960.00
	FOR FENCING							
77	Fancy part 3m long FABRICATED	kg	37	0	0	0	40.00	1480.00
	MS ROUND FLAT STRIP							
78	MS flat 50x 6 mm	MT	0.2	0	0	0	60.00	12000.00
79	MS flat 75X10 mm	kg	134	0	0	0	40.00	5360.00
80	Aluminium strip 25x3	kg	24	0	0	0	50.00	1200.00
	OTHER MATERIAL SUBSTATION							
81	Empty SF6 Gas CYLINDER	No..	2	0	0	0	500.00	1000.00
82	Damage tyre and tube	No..	0	0	1	0	10.00	0.00
83	Scrap centrifusing Machine	Kg	64	0	0	0	30.00	1920.00
84	distilled water plant	No..	0	0	1	0	1000.00	0.00
85	PCC pole	No..	3	0	0	0	1500.00	4500.00
86	Intermediate up right with cleat	No..	11	0	0	0	300.00	3300.00
87	Stay with cleat	No..	34	0	0	0	250.00	8500.00
88	Rail 105 IBS	Kg	1077.4	0	0	0	50.00	53869.00
89	Salwood Gutika	No..	2	0	0	0	50.00	100.00
90	MSC joint for zebra	No..	17	0	0	0	700.00	11900.00
91	Aluminium portion for MSC joint	No..	4	0	0	0	600.00	2400.00
92	PA rod for zebra	No..	7	0	0	0	700.00	4900.00

93	carrier cabinet old and defective	No..	0	0	3	0	1000.00	0.00
	OTHER MATERIAL							0.00
94	GI HANGER 132 kv	No..	1	0	0	0	3600.00	3600.00
95	GI HANGER 220 kv	No..	18	0	0	0	300.00	5400.00
	TRANSFORMER OIL DRUM							
96	Empty transformer drum	No..	6	0	0	0	250.00	1500.00
	DIE SET							
97	die set aluminium /panther damage	No..	0	0	1	0	50.00	50.00
98	die set steel / panther damage	No..	0	0	1	0	50.00	\
99	die set 7/10 SWG E/W damage	No..	0	0	1	0	50.00	50.00
	OTHER MATERIAL							0.00
100	220kv CT 1000/1 old and defective	No..	0	0	1	0	15000.00	15000.00
101	132kv CVT damage	No..	0	0	1	0	8000.00	8000.00
102	132kv CT 800/400/1 old and defective	No..	0	0	1	0	6000.00	6000.00
103	33kv CT old and used 300/1	No..	3	0	0	0	7500.00	0.00
104	110 V 300AH battery charger old and defective	SET	0	0	2	0	15000.00	30000.00
105	2 V cell 300AH battery defective	SET	0	0	1	0	5000.00	5000.00
106	33kv Control relay panel old & defective	No..	0	0	1	0	7500.00	7500.00
107	145 KV SF6 Circuit Breaker old & used	No..	0	0	1	0	24000.00	24000.00
108	Trip coil 110V DC	No..	1	0	0	0	3937.50	0.00
109	Siemens Auxilary Contact	No..	2	0	0	0	1691.00	0.00
110	SF6 gas	kg	4	0	0	0	3734.00	0.00
111	OH Kit For 3 Pole	No..	1	0	0	0	85368.00	0.00
112	OH Kit For 3 PNEUMATIC	No..	1	0	0	0	205120.50	0.00
113	Tools Tachcle set	No..	1	0	0	0	50043.00	0.00
114	SF6 gas cylender	No..	1	0	0	0	105975.00	0.00
115	CT 800/400/1 with Junction box	No..	2	0	0	0	53637.00	0.00
116	PG Clamp Z/P	No..	4	0	0	0	1019.18	11211.00
117	11 Kv shakle Insulator	No..	56	0	0	0	1080.00	60480.00
118	Transformer Oil	Ltr.	465	0	0	0	68.75	31968.75
119	Jaw for 132 KV Isolator	No..	3	0	0	0	6810.00	20430.00
120	33 KV Isolator clamp panther	No..	2	0	0	0	4086.00	8172.00
121	Copper bond 12 Inch length	No..	2	0	0	0	1009.00	2018.00
122	PG Clamp Panther to Panther	No..	14	0	0	0	794.00	11116.00

123	CanNo.n Laser Jet Printer use for S.E. office	No..	1	0	0	0	10290.00	10290.00
	Total							4258276.35

Name of Subsation:132 KV Substation Kathgodam								
S. No.	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	11 K.V Disc Insulator Of Sizes	No.	101	0	0	0	300.00	30300.00

2	33 K.V T/F Bushing	No..	1	0	0	0	600.00	600.00
3	G.I Wire Of size	Kg	9312	0	0	0	30.00	279360.00
4	Stay Wire 7/8 Swg	Kg	370	0	0	0	30.00	11100.00
5	Clamp For Rail	No..	0	0	0	25	150.00	3750.00
6	33 K.V Disc Fitting For Dog	No..	0	0	0	31	160.00	4960.00
7	G.I Bolt Nut Of Sizes	No..	4618	0	0	0	20.00	92360.00
8	Breacing clamp Of sizes	No..	0	0	0	401	150.00	60150.00
9	Hunger old and used	No..	0	0	12	0	50.00	600.00
10	Steel Rope Scrap	Kg	0	0	58	0	30.00	1740.00
11	M.S.Angle 75*75*6 mm	Kg	77.78	0	0	0	25.00	1944.50
12	Stay Rod Complete	Set	0	0	0	206	275.00	56650.00
13	33 K.V Pin W/o Nut	No..	0	0	0	80	95.00	7600.00
14	33 K.V Pin Insulator	No..	0	0	0	69	300.00	20700.00
15	M.S.Channel 100*50 mm	Kg	22.3	0	0		30.00	669.00
16	33 K.V F.Clamp	No.	0	0	0	328	120.00	39360.00
17	S.T pole SP-45	No..	0	1	0	0	6000.00	6000.00
18	S.T pole SP-55	No..	0	7	0	0	6000.00	42000.00
19	P.G Clamp For Dog to Dog	No..	0	0	0	352	80.00	28160.00
20	Suspention Clamp For E/W	No..	13	0	0	0	300.00	3900.00
21	A.C.S.R Panther Conductor	Mtr	2467	0	0	0	82.50	203527.50
22	G.I Hunger Scrap	No..	0	0	50	0	60.00	3000.00
23	Armrd Rod For Panther	Kg	23	0	0	0	250.00	5750.00
24	G.C Shut Old and Used Scrap	Kg	0	0	77	0	20.00	1540.00
25	Mid Spane Joint w/o Steel	No..	14	0	0	0	200.00	2800.00
26	Stay Clamp 105lb	No..	0	0	0	16	210.00	3360.00
27	Stay Clamp 105lb Rail Wool Head Type	No..	0	0	0	24	210.00	5040.00
28	P.P Clamp for 105lb	No..	0	0	0	40	210.00	8400.00
29	P.P Clamp for pole	No..	0	0	0	184	210.00	38640.00
30	Stay Clamp of sizes	No..	0	0	0	370	210.00	77700.00
31	Breacing clamp Of Rail	No..	0	0	0	32	210.00	6720.00
32	Single Tension Fitting For Panther	No..	7	0	0	0	980.00	6860.00
33	A.C.S.R Panther Conductor(scrap)	Mtr	0	0	4136	0	30.00	124080.00
34	Earth Wire 7/16 swg	Kg	17.5	0	0	0	30.00	525.00
35	Single Suspension Fitting For Panther	No..	22	0	0	0	700.00	15400.00
36	Bolted Type Tension Fitting For Zebra	No..	4	0	0	0	1050.00	4200.00
37	Fabricated Single Pole Scrap	No..	0	0	1	0	30.00	0.00
38	Rollery Insulator	No..	0	0	3	0	30.00	0.00
39	C-Type Tower part Incomplete	Mtr	4.257	0	0	0	25000.00	106425.00
40	Armar polley cable XLPE 3*300mm	Mtr	200	0	0	0	85.00	17000.00
41	11 K.V Cable Box XLP of Size Outdoor Type	No..	0	0	2	0	1240.00	2480.00

42	33 K.V Porciling Insulator	No..	0	0	0	2	600.00	0.00
43	PolLy Cone Insulator Damaged	No..	0	0	1	0	300.00	300.00
44	11K.V Cable Box Xlp Of Size Indoor Type	No..	0	0	11	0	1350.00	14850.00
45	Alu Strip 3*2.5 mm	Mtr	10	0	0	0	350.00	3500.00
46	T/F Oil Old and Used Carbonized	Ltr	0	30352	0	0	15.00	455280.00
47	Empty T/F Oil Drum	No..	235	0	0	0	120.00	28200.00
48	33 K.V Bushing Insulator	No..	2	0	0	0	600.00	1200.00
49	132 K.V Breacing Insulator	No..	1	0	0	0	6000.00	6000.00
50	33 K.V Extinguishing Chamber Old And Scrap	No..	0	0	1	0	250.00	250.00
51	Relay Of Sizes	No..	0	0	0	7	600.00	4200.00
52	3 Phase Energy Meter Old KWH Defective	No..	0	0	18	0	600.00	10800.00
53	Male Contact Of 33K.V O.C.B Damaged	No..	0	0	1	0	1000.00	1000.00
54	Capacitor Unit cell Old And Used	No..	0	0	6	0	120.00	720.00
55	132 KV C.T. Damaged	No..	0	0	3	0	1200.00	3600.00
56	72.5 K.V 400 Amp Condensor Bushing	No..	0	0	0	2	12000.00	0.00
57	1.3 M.V.A T/F Without Bushing Damaged	No..	0	0	1	0	38000.00	38000.00
58	66 K.V P.T Defective	No..	0	0	2	0	600.00	1200.00
59	33 K.V bushing for T/F	No..	1	0	0	0	600.00	600.00
60	33 K.V C.T 100/1,5.75 M.V.A E.C.E Make old and used	No..			2		600.00	1200.00
61	33 K.V single Phase P.T Damaged	No..			2		600.00	1200.00
62	Coupling Capacitor cell Old and used	No..			5		600.00	3000.00
63	4 wire Group Selector Defective	No..			2		600.00	1200.00
64	Wave Trap v/s Damaged	No..			1		1000.00	1000.00
65	Steel Wire Rope	Mtr	200				30.00	6000.00
66	Number Plate	No..	110				30.00	3300.00
67	Tyre of Truck and Jeep Damaged	No..			14		15.00	210.00
68	Jow Scrap	No..			2		10.00	20.00
69	Male Contact Scrap	No..			5		550.00	2750.00
70	Vehicle Scrap	Kg			1		20.00	20.00
71	Compressor type Dead Body Clamp Scrap	No..			57		15.00	855.00
72	Fead Light Scrap	No..			1		15.00	15.00
73	M.S Angle Iron &Round Damaged Scrap	Kg			645		15.00	9675.00

74	Battery Old & Used	No..			20		10.00	200.00
75	Bolt & Nut Of Size Scrap	Kg			100		10.00	1000.00
76	33 K.V Extinguisher Chamber Damaged	No.			12		250.00	3000.00
77	11 K.V C.T Old & Damaged	No..			4		250.00	1000.00
78	Come Along Clamp V/s Damaged	No..			1		60.00	60.00
79	11 K.V Cable Box Damaged	No.			1		30.00	30.00
80	Tube For Jeep Damaged	No..			5		10.00	50.00
81	11 K.V U shape Burn Contact Damaged	No.			39		20.00	780.00
82	11 K.V Finger Contact Burn Damaged	No.			76		10.00	760.00
83	M.O.C.B Structure Old Used	No..			3		400.00	1200.00
84	R.V.T Damaged	No..			2		600.00	1200.00
85	11K.V C.T's of Size 600-300,400-200,200-100-5	No..				22	600.00	13200.00
86	66 K .V tripping Relay Defective	No..			6		400.00	2400.00
87	60 K.V L.A Old & Used	No..			14		600.00	8400.00
88	Electronic Meter 33/11K.V Deffective	No..			1		600.00	600.00
89	Comes Cord Assembly	No..			1		200.00	200.00
90	66K.V Insulator Old & used	No..			5		600.00	3000.00
91	132/66 K.V Male Contact Old &Used	No..			2		1000.00	2000.00
92	66 K.V M.O.C.B Pole Old & Used	No.			2		1200.00	2400.00
93	M.O.C.B Structure Old Used	No..			3		400.00	1200.00
94	145 K.V Base Insulators Old &Used	No.			3		600.00	1800.00
95	145 K.V C.V.T Damaged	No.			4		600.00	2400.00
96	66 K.V M.O.C.B Base Old&Used	No..			1		600.00	600.00
97	Fish Plates 105 lbs	No..				16	1200.00	19200.00
98	G.I earth Wire Scrap	Kg			424		20.00	8480.00
99	33K.V V.C.B 1200 Amp Damaged	No..			1		1200.00	1200.00
100	A.C.S.R Weasel Conductor Old &Used	Mtr			1210		20.00	24200.00
101	Anchor Bolt 25mm	No..	49				200.00	9800.00
102	Anchor Bolt 28mm	No..	195				200.00	39000.00
103	Anchor Bolt 32mm	No..	14				250.00	3500.00
104	Alu Lag 185mm	No..	11				100.00	1100.00
105	Alu Lag 240mm	No..	22				100.00	2200.00

106	Alu Lag 40mm	No..	6				120.00	720.00
107	Iron Scrap	Kg			50		10.00	500.00
108	33 K.V V-Type X-Arm	No..			5		120.00	600.00
109	S.T Pole Damaged	No..			9		240.00	2160.00
110	M.S Angle Scrap	Kg			20		20.00	400.00
111	132/33 K.V C.T Connector	No..	75				250.00	18750.00
112	11 K.V F-Mail Contact Scrap	No..			48		10.00	480.00
113	Come Along Clamp V/s Damaged	No..			1		60.00	60.00
114	132 K.V M.O.C.B POLE OLD AND USED	No..			6		600.00	3600.00
115	Cable Termination Box 450*450*200mm	No..	9				1400.00	12600.00
116	Copper Wire Old & Used	Kg			50		110.00	5500.00
117	Cable Rack Scrap	No..			28		120.00	3360.00
118	Come Along Clamp V/s Damaged	No..			1		60.00	60.00
119	33 K.V Insulator Ciment Type	No..			1		250.00	250.00
120	Snatch Pully Black Damaged	No..			22		30.00	660.00
121	Gun Metal Scrap	Kg			4		60.00	240.00
122	Alu Power Cable 3 1/2*50mm	Mtr	50				200.00	10000.00
123	66 K.V C.T Repair 400-200 Amp	No..			2		5000.00	10000.00
124	11K.V P.T Repair	No..				2	250.00	500.00
125	11 K.V C.T 200-100-5A repaired	No..				4	250.00	1000.00
126	11K.V Damaged Spoud	No..			1		30.00	30.00
127	145 K.V Bus Isolators	No..	3				12600.00	37800.00
128	66K.V C.T Old & used	No..			1		600.00	600.00
129	Magnet 110 V-127V D.C(A.B.B)	No..	4				6090.00	24360.00
130	Catch(A.B.B)	No..	1				2478.00	2478.00
131	Linkage(A.B.B)	No..	1				9912.00	9912.00
132	Buccholz relay	No..	1				14868.00	14868.00
133	Pressure Release Valve	No..	1				30672.00	30672.00
134	Brass Nut Bolt of Sizes	No..	124				29.80	3695.20
135	Pvc control Cable 4 core	No..	0.171				86792.15	14841.46
136	132 KV isolater Blade	No..	1				4445.00	4445.00
137	33KV isolater Blade	No..	2				3990.00	7980.00
138	contactors(2 No.+2 nc)	No..	5				3950.00	19750.00
139	AC Single phase 415V 8A MCB	No..	4				550.50	2202.00
140	Heaters	No..	3				779.60	2338.80
141	66 kv CT old and damaged	No..			6		500.00	3000.00
142	66 kv GCB old and damaged	No..			2		600.00	1200.00

143	60 KV LA old and damaged	No..			6		400.00	2400.00
144	132 KV LA old and damaged	No..			3		600.00	1800.00
145	66 kv Bus Isolater old and damaged	No..			2		500.00	1000.00
146	66 KV LA Structure old and damaged	No..			6		300.00	1800.00
147	132KV LA Structure old and damaged	No..			3		400.00	1200.00
148	66 kv Isolater structure old and damaged	No..			2		500.00	1000.00
149	66 kv GCB structure old and damaged	No..			2		600.00	1200.00
150	PVC control cable 4 core	Mtr	150				65.00	9750.00
151	PVC control cable 10 core	Mtr	150				105.00	15750.00
152	66 kv pt OLD AND USED	No..				3	1000.00	3000.00
153	selector switches for 132 kv panels	No..	8				1702.50	13620.00
154	Indicators	No..	20				278.00	5560.00
155	Silica gel Breather 5 kg	No..	1				1888.64	1888.64
156	PG clamp for Panther to panther	No..	1				728.67	728.67
157	PG clamp for zebra to panther	No..	25				818.47	20461.75
158	PG clamp for zebra to zebra	No..	11				973.71	10710.81
159	Come Along Ckamp for Zebra	No..	2				6787.30	13574.60
160	LED Type Semaphore	No..	5				2250.00	11250.00
161	48 V battery charger old and used	No..			1		1200.00	1200.00
162	Olte Panel old and used	No..			1		1100.00	1100.00
163	Capacitor Bank Panel old and used	No..			1		1200.00	1200.00
164	33 KV Isolater structure old and used	No..	11				5000.00	55000.00
165	C Wedge Ckamp	No..	47				2258.70	106158.90
166	33 kv CT connector	No..	19				354.00	6726.00
167	66 kv CT connector	No..	12				355.00	4260.00
168	7.5MVA 66/11 kv t/f old and used	No..			2		25000.00	50000.00
169	PVC control cable 4 core	Km	1				128028.00	128028.00
170	PVC control cable 6 core	Km	1				143351.00	143351.00
171	HRC FUSE 4 AMP	No.	19				56.18	1067.47
172	HRC FUSE 6 AMP	No.	36				56.52	2034.83
173	HRC FUSE 10 AMP	No.	30				56.30	1688.88
174	TOWER PART OLD AND USED	MT	2.297				40000.00	91880.00
175	Single Tension Fitting For Panther INCOMPLETE	No.	3				980.00	2940.00

176	CONTACTOR MNX-32	No.	1				9068.65	9068.65
177	3PHASE 32 A 4 POLE MCB	No.	2				2258.65	4517.30
178	3PHASE 10 A 3 POLE MCB	No.	10				1464.15	14641.50
179	CT CLAMPS	No.	25				896.65	22416.25
180	33KV CT 800/400/1	No.	1				45343.25	45343.25
181	33 KV CT CONNECTING ROD	No.	10				3399.33	33993.25
182	132KV CT CONNECTING ROD	No.	3				4534.33	13602.98
183	400 SQMM 3.5CORE AL CABLE	MTR	116				755.00	87580.00
184	DISC INSULATORS 120 KN	No.	39				2860.02	111540.72
185	PVC control cable 6*2.5 mm	Km	0.29				261750.62	75907.68
186	CLAMP Z TO Z	No..	8				2228.11	17824.90
187	COPPER BONDS	No..	33				2241.72	73976.77
188	G.I STRUCTURE	MT	0.087				108393.30	9430.22
189	66 K.V jaw	No.	6				5096.15	30576.90
190	M.s Earth 400 mm Dia	Mtr	19				584.00	11096.00
191	ACSR Zebra Conductor In Pieces	Mtr	180				279.90	50382.00
192	Insulating Mat	Mtr	180				3123.24	562183.20
193	Closing Coil	No.	5				3955.48	19777.38
194	Tripping Coil	No.	5				3961.15	19805.75
195	O rings	No.	5				3389.11	16945.55
196	Copper Earthing bond	No..	2				783.15	1566.30
197	Selector Switch(Manual/ Auto)	No.	4				2814.80	11259.20
198	132 KV C.T.	No..	2				158900.00	317800.00
199	Devcon Cleaner	No..	2				1700.00	3400.00
200	Devcon Plastic steel putty	No..	10				7700.00	77000.00
201	Devcon single sealent	No..	10				2600.00	26000.00
202	30 K.V L.A	No..	6				18670.75	112024.50
203	132 K.V Isolater Jaw	No..	6				6129.00	36774.00
204	66 K.V Isolater Jaw	No..	6				5334.50	32007.00
205	33 K.V Isolater Jaw	No..	6				4767.00	28602.00
206	132 K.V Isolater Connector	No..	6				1021.50	6129.00
207	66 K.V Isolater Connector	No..	6				794.50	4767.00
208	33 K.V Isolater Connector	No..	6				794.50	4767.00
209	PVC Control Cable 10*2.5 mm	Mtr.	390				286.02	111547.80
210	DISMANTLED PANELS old and used	No..			3		1000.00	3000.00
211	PVC Control Cable old and used in pieces	Mtr	500				5.00	2500.00

212	3 Phase 132 KV Programmable digital volt meter	No..	3					2270.00	6810.00
213	3 Phase 132 KV Programmable digital amp(400/200/1) A	No..	1					1929.50	1929.50
214	3 Phase 132 KV Programmable digital amp(800/500/1) A	No..	2					1929.50	3859.00
215	3 Phase 132 KV Programmable digital MW meter (Rating 132000/110V & 400/200/1)	No..	1					4653.50	4653.50
216	3 Phase 132 KV Programmable digital MW meter (Rating 132000/110V & 800/500/1)	No..	2					4767.00	9534.00
217	3 Phase 132 KV Programmable digital MVAR meter (Rating 132000/110V & 400/200/1)	No..	1					4653.50	4653.50
218	3 Phase 132 KV Programmable digital MVAR meter (Rating 132000/110V & 800/500/1)	No..	2					4653.50	9307.00
219	3 Phase 33 KV Programmable digital volt meter	No..	5					1702.50	8512.50
220	3 Phase 33 KV Programmable digital Amp. meter (400/200/1) A	No..	5					1702.50	8512.50
221	3 Phase 33 KV Programmable digital MW meter (Rating 33000/110V & 400/200/1)	No..	5					4767.00	23835.00
222	3 Phase 33 KV Programmable digital MVAR meter (Rating 33000/110V & 400/200/1)	No..	4					4767.00	19068.00
	Total(B):-								5157026.544

132 KV Substation Bhowali

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	T/F OIL CARBONISED	Ltr			2707		3.00	8121.00
2	EMPTY OIL DRUM	No.			10	37	250.00	11750.00
3	66/33 KV 2.5 MVA 1 PH .T/F U/S EMCO MAKE ON OIL BUSSING CRECK VALVES AND O.W.T SHORT	Kg		2			50000.00	100000.00

4	66/33 KV 2.5 MVA 1 PH .T/F U/S EMCO MAKE OIL UP TO CORE BUSSING CRECK VALVES AND O.W.T SHORT	No.		2			30000.00	60000.00
5	11 KV CT 50/25/2 A BURNT	No.			4		400.00	1600.00
6	11 KV CT 600/300/5 A METERING	Mtr				4	3000.00	12000.00
7	11 KV CT 200/100/5 A DEFF	No.			4		400.00	1600.00
8	11 KV CT 600/300/5 A PROTACTION	No.				3	5000.00	15000.00
9	SCRAP OF COPPER FROM 11 KV TROLLY & CONTROL CABLE	No.			18		20160.00	362880.00
10	PURE TINING	Kg				1.55	100.00	155.00
11	FIX CONTACT TAP CHANGER	No.			1		150.00	150.00
12	STAY ROD 22 MM	KG			12		2000.00	24000.00
13	FEBRICATED FANCING IRON SUPPORT	MT	129				50.00	6450.00
14	BIG CHANE	Ltr			2		100.00	200.00
15	ARC POT CHHAMBER 33 KV	No.				2	250.00	500.00
16	NUTS AND BOLTS OFF SIZE	MT			57		200.00	11400.00
17	KWH METER 8*200 A	MT			1		15.00	15.00
18	KWH METER 3*200 A	No.			1		50.00	50.00
19	ENERGY METER 3 PH 1A	No.			2		50.00	100.00
20	ENERGY METER 3 PH 5A	No.			3		50.00	150.00
21	UPPER INULATOR CHEMBER 33 KV MEICB(DIFF)	No.			1		50.00	50.00
22	LOWER INSULATOR CHEMBER MEICB	No.			1		1000.00	1000.00
23	EXCUTING CHAMBER 33 KV CB (DIFF)	No.			6		1000.00	6000.00
24	33 KV BUSHING HEL BOCB	No.				1	5.00	5.00
25	132 KV C.T CLAMP FOR PANTHER CONDUCTOR	No.	4				2000.00	8000.00
26	33 KV CT 200/100/1 A (BURNET)	No.	4				500.00	2000.00
27	33 KV FUSE SET STRUCTURE	No.	1				1000.00	1000.00
28	132 KV MOCB BHEL MAKE PART SHORT U/S	No.			1		1000.00	1000.00

29	33 KV BUSHING HEL BOCB (BURNT)	No.			2		15000.00	30000.00
30	33 KV MEI MOCB (DAMAGE)	No.			1		1000.00	1000.00
31	11 KV CT 400/200/5 A PROTECTION	No.				2	10000.00	20000.00
32	66 KV MOCB BHEL (DEFF)	No.			2		5000.00	10000.00
33	33 KV BOCB HEL (DEFF)	No.			3		30000.00	0.00
34	66 KV CT 200/100/1 A (DEFF)	No.			1		25000.00	25000.00
35	SILICA GEL BREATHER OF CAPACITY 3 KG	No.	8				1000.00	8000.00
36	11 KV PT REPAIRED	No.				1	4540.00	4540.00
37	11 KV CT 200/100/5 A PROTECTION	No.				3	10000.00	30000.00
38	33 KV BOCBWITH OIL (DEFF)	No.			3		5000.00	15000.00
39	110V 200AH BATTERY CHARGER (DEFF)	Mtr			1		35000.00	35000.00
40	48 KV 300 AH BATTERY CHARGER (DEFF)	No.			1		30000.00	30000.00
41	132 KV MOCB BHEL MAKE (DIFF)No.	No.			2		45000.00	90000.00
42	33 KV CDG RELAY BUNT	No.			1		20000.00	20000.00
43	33 KV CDG RELAY OIL AND USED	Mtr		1			100.00	100.00
44	66 KV BUS ISOLATOR STRUCTURE OLD AND USED	No.		1			200.00	200.00
45	CONTROL CABLE 4*2.5 MM^2	No.	620				1000.00	620000.00
46	CONTROL CABLE 6*2.5 MM^2	No.	405				100.00	40500.00
47	CONTROL CABLE 10*2.5 MM^2	No.	290				120.00	34800.00
48	110 V EXCIDE BATTERY CELL 55 U/S	No.	1				140.00	140.00
49	TRANSFORMET OIL OLD AND USED	No.		200			5000.00	1000000.00
50	132 KV DISK INSULATOR	KG	10				10.00	100.00
51	POST INSULATOR CLAMP	No.	9				200.00	1800.00
52	33 KV ISOLATOR W/O STRUCTURE (DAMAGED)	No.			5		300.00	1500.00
53	COPPER BOND	No.	3				500.00	1500.00

54	33 KV ISOLATOR W/O STRUCTURE (DAMAGED)	No.			4		788.80	3155.20
55	VACUUM INTERRUPTER PORCELAIN (DAMAGED)	No.			2		4000.00	8000.00
56	132 KV BLADE OLD AND USED	No.			9		500.00	4500.00
57	132 KV JAW OLD U/S	No.			12		3000.00	36000.00
58	CLOSING COIL FOR 132 KV ABB CB	No.	2				2000.00	4000.00
59	TRIPPING COIL FOR 132 KV ABB CB	No.	2				9074.00	18148.00
60	33 BUS ISOLATOR	No.	1				9074.00	9074.00
61	1000 LIT WATER TANK	No.	1				44265.00	44265.00
62	16 SQ MM 3 CORE POWER CABLE	No.	550				5663.70	3115035.00
63	TRIPPING PLATE FOR 11 KV	No.			6		203.20	1219.20
64	ACSR PANTHER CONDUETOR IN PEACES	No.	1.45				556.15	806.42
65	ACSR PANTHER CONDUETOR DAMAGED	No.		0.85			40.00	34.00
66	SP 72 POLE	No.	10				40.00	400.00
67	33 KV BHEL CB (DAMAGED)	No.		1			20000.00	20000.00
68	33 KV ABB CB (POLE BLAST)	No.		1			20000.00	20000.00
69	33 KV CT 400/200/1 A	No.	1				56125.50	56125.50
70	60 KV LA	No.	3				22497.97	67493.91

Name of Subsation: 132 KV Substation Kathgodam

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	11 K.V Disc Insulator Of Sizes	No	101	0	0	0	300.00	30300.00
2	33 K.V T/F Bushing	No.	1	0	0	0	600.00	600.00
3	G.I Wire Of size	Kg	9312	0	0	0	30.00	279360.00
4	Stay Wire 7/8 Swg	Kg	370	0	0	0	30.00	11100.00
5	Clamp For Rail	No.	0	0	0	25	150.00	3750.00
6	33 K.V Disc Fitting For Dog	No.	0	0	0	31	160.00	4960.00
7	G.I Bolt Nut Of Sizes	No.	4618	0	0	0	20.00	92360.00
8	Breacing clamp Of sizes	No.	0	0	0	401	150.00	60150.00
9	Hunger old and used	No.	0	0	12	0	50.00	600.00
10	Steel Rope Scrap	Kg	0	0	58	0	30.00	1740.00

11	M.S.Angle 75*75*6 mm	Kg	77.78	0	0	0	25.00	1944.50
12	Stay Rod Complete	Set	0	0	0	206	275.00	56650.00
13	33 K.V Pin W/o Nut	No.	0	0	0	80	95.00	7600.00
14	33 K.V Pin Insulator	No.	0	0	0	69	300.00	20700.00
15	M.S.Channel 100*50 mm	Kg	22.3	0	0		30.00	669.00
16	33 K.V F.Clamp	No	0	0	0	328	120.00	39360.00
17	S.T pole SP-45	No.	0	1	0	0	6000.00	6000.00
18	S.T pole SP-55	No.	0	7	0	0	6000.00	42000.00
19	P.G Clamp For Dog to Dog	No.	0	0	0	352	80.00	28160.00
20	Suspention Clamp For E/W	No.	13	0	0	0	300.00	3900.00
21	A.C.S.R Panther Conductor	Mtr	2467	0	0	0	82.50	203527.50
22	G.I Hunger Scrap	No.	0	0	50	0	60.00	3000.00
23	Armrd Rod For Panther	Kg	23	0	0	0	250.00	5750.00
24	G.C Shut Old and Used Scrap	Kg	0	0	77	0	20.00	1540.00
25	Mid Spane Joint w/o Steel	No.	14	0	0	0	200.00	2800.00
26	Stay Clamp 105lb	No.	0	0	0	16	210.00	3360.00
27	Stay Clamp 105lb Rail Wool Head Type	No.	0	0	0	24	210.00	5040.00
28	P.P Clamp for 105lb	No.	0	0	0	40	210.00	8400.00
29	P.P Clamp for pole	No.	0	0	0	184	210.00	38640.00
30	Stay Clamp of sizes	No.	0	0	0	370	210.00	77700.00
31	Breacing clamp Of Rail	No.	0	0	0	32	210.00	6720.00
32	Single Tension Fitting For Panther	No.	7	0	0	0	980.00	6860.00
33	A.C.S.R Panther Conductor(scrap)	Mtr	0	0	4136	0	30.00	124080.00
34	Earth Wire 7/16 swg	Kg	17.5	0	0	0	30.00	525.00
35	Single Suspension Fitting For Panther	No.	22	0	0	0	700.00	15400.00
36	Bolted Type Tension Fitting For Zebra	No.	4	0	0	0	1050.00	4200.00
37	Fabricated Single Pole Scrap	No.	0	0	1	0	30.00	30.00
38	Rollery Insulator	No.	0	0	3	0	30.00	90.00
39	C-Type Tower part Incomplete	Mtr	4.257	0	0	0	25000.00	106425.00
40	Armar polley cable XLPE 3*300mm	Mtr	200	0	0	0	85.00	17000.00
41	11 K.V Cable Box XLP of Size Outdoor Type	No.	0	0	2	0	1240.00	2480.00
42	33 K.V Porciling Insulator	No.	0	0	0	2	600.00	1200.00
43	PolLy Cone Insulator Damaged	No.	0	0	1	0	300.00	300.00
44	11K.V Cable Box Xlp Of Size Indoor Type	No.	0	0	11	0	1350.00	14850.00
45	Alu Strip 3*2.5 mm	Mtr	10	0	0	0	350.00	3500.00
46	T/F Oil Old and Used Carbonized	Ltr	0	30352	0	0	15.00	455280.00
47	Empty T/F Oil Drum	No.	235	0	0	0	120.00	28200.00

48	33 K.V Bushing Insulator	No.	2	0	0	0	600.00	1200.00
49	132 K.V Breacing Insulator	No.	1	0	0	0	6000.00	6000.00
50	33 K.V Extinguishing Chamber Old And Scrap	No.	0	0	1	0	250.00	250.00
51	Relay Of Sizes	No.	0	0	0	7	600.00	4200.00
52	3 Phase Energy Meter Old KWH Defective	No.	0	0	18	0	600.00	10800.00
53	Male Contact Of 33K.V O.C.B Damaged	No.	0	0	1	0	1000.00	1000.00
54	Capacitor Unit cell Old And Used	No.	0	0	6	0	120.00	720.00
55	132 KV C.T. Damaged	No.	0	0	3	0	1200.00	3600.00
56	72.5 K.V 400 Amp Condensor Bushing	No.	0	0	0	2	12000.00	24000.00
57	1.3 M.V.A T/F Without Bushing Damaged	No.	0	0	1	0	38000.00	38000.00
58	66 K.V P.T Defective	No.	0	0	2	0	600.00	1200.00
59	33 K.V bushing for T/F	No.	1	0	0	0	600.00	600.00
60	33 K.V C.T 100/1,5.75 M.V.A E.C.E Make old and used	No.			2		600.00	1200.00
61	33 K.V single Phase P.T Damaged	No.			2		600.00	1200.00
62	Coupling Capacitor cell Old and used	No.			5		600.00	3000.00
63	4 wire Group Selector Defective	No.			2		600.00	1200.00
64	Wave Trap v/s Damaged	No.			1		1000.00	1000.00
65	Steel Wire Rope	Mtr	200				30.00	6000.00
66	Number Plate	No.	110				30.00	3300.00
67	Tyre of Truck and Jeep Damaged	No.			14		15.00	210.00
68	Jow Scrap	No.			2		10.00	20.00
69	Male Contact Scrap	No.			5		550.00	2750.00
70	Vehicle Scrap	Kg			1		20.00	20.00
71	Compressor type Dead Body Clamp Scrap	No.			57		15.00	855.00
72	Fead Light Scrap	No.			1		15.00	15.00
73	M.S Angle Iron &Round Damaged Scrap	Kg			645		15.00	9675.00
74	Battery Old & Used	No.			20		10.00	200.00
75	Bolt & Nut Of Size Scrap	Kg			100		10.00	1000.00
76	33 K.V Extinguisher Chamber Damaged	No.			12		250.00	3000.00
77	11 K.V C.T Old & Damaged	No.			4		250.00	1000.00
78	Come Along Clamp V/s Damaged	No.			1		60.00	60.00

79	11 K.V Cable Box Damaged	No			1		30.00	30.00
80	Tube For Jeep Damaged	No.			5		10.00	50.00
81	11 K.V U shape Burn Contact Damaged	No			39		20.00	780.00
82	11 K.V Finger Contact Burn Damaged	No			76		10.00	760.00
83	M.O.C.B Structure Old Used	No.			3		400.00	1200.00
84	R.V.T Damaged	No.			2		600.00	1200.00
85	11K.V C.T's of Size 600-300,400-200,200-100-5	No.				22	600.00	13200.00
86	66 K .V tripping Relay Defective	No.			6		400.00	2400.00
87	60 K.V L.A Old & Used	No.			14		600.00	8400.00
88	Electronic Meter 33/11K.V Deffective	No.			1		600.00	600.00
89	Comes Cord Assembly	No.			1		200.00	200.00
90	66K.V Insulator Old & used	No.			5		600.00	3000.00
91	132/66 K.V Male Contact Old &Used	No.			2		1000.00	2000.00
92	66 K.V M.O.C.B Pole Old & Used	No			2		1200.00	2400.00
93	M.O.C.B Structure Old Used	No.			3		400.00	1200.00
94	145 K.V Base Insulators Old &Used	No			3		600.00	1800.00
95	145 K.V C.V.T Damaged	No			4		600.00	2400.00
96	66 K.V M.O.C.B Base Old&Used	No.			1		600.00	600.00
97	Fish Plates 105 lbs	No.				16	1200.00	19200.00
98	G.I earth Wire Scrap	Kg			424		20.00	8480.00
99	33K.V V.C.B 1200 Amp Damaged	No.			1		1200.00	1200.00
100	A.C.S.R Weasel Conductor Old &Used	Mtr			1210		20.00	24200.00
101	Anchor Bolt 25mm	No.	49				200.00	9800.00
102	Anchor Bolt 28mm	No.	195				200.00	39000.00
103	Anchor Bolt 32mm	No.	14				250.00	3500.00
104	Alu Lag 185mm	No.	11				100.00	1100.00
105	Alu Lag 240mm	No.	22				100.00	2200.00
106	Alu Lag 40mm	No.	6				120.00	720.00
107	Iron Scrap	Kg			50		10.00	500.00
108	33 K.V V-Type X-Arm	No.			5		120.00	600.00
109	S.T Pole Damaged	No.			9		240.00	2160.00
110	M.S Angle Scrap	Kg			20		20.00	400.00
111	132/33 K.V C.T Connector	No.	75				250.00	18750.00
112	11 K.V F-Mail Contact Scrap	No.			48		10.00	480.00

113	Come Along Clamp V/s Damaged	No.			1		60.00	60.00
114	132 K.V M.O.C.B POLE OLD AND USED	No.			6		600.00	3600.00
115	Cable Termination Box 450*450*200mm	No.	9				1400.00	12600.00
116	Copper Wire Old & Used	Kg			50		110.00	5500.00
117	Cable Rack Scrap	No.			28		120.00	3360.00
118	Come Along Clamp V/s Damaged	No.			1		60.00	60.00
119	33 K.V Insulator Ciment Type	No.			1		250.00	250.00
120	Snatch Pully Black Damaged	No.			22		30.00	660.00
121	Gun Metal Scrap	Kg			4		60.00	240.00
122	Alu Power Cable 3 1/2*50mm	Mtr	50				200.00	10000.00
123	66 K.V C.T Repair 400-200 Amp	No.			2		5000.00	10000.00
124	11K.V P.T Repair	No.				2	250.00	500.00
125	11 K.V C.T 200-100-5A repaired	No.				4	250.00	1000.00
126	11K.V Damaged Spoud	No.			1		30.00	30.00
127	145 K.V Bus Isolators	No.	3				12600.00	37800.00
128	66K.V C.T Old & used	No.			1		600.00	600.00
129	Magnet 110 V-127V D.C(A.B.B)	No.	4				6090.00	24360.00
130	Catch(A.B.B)	No.	1				2478.00	2478.00
131	Linkage(A.B.B)	No.	1				9912.00	9912.00
132	Buccholz relay	No.	1				14868.00	14868.00
133	Pressure Release Valve	No.	1				30672.00	30672.00
134	Brass Nut Bolt of Sizes	No.	124				29.80	3695.20
135	Pvc control Cable 4 core	No.	0.171				86792.15	14841.46
136	132 KV isolater Blade	No.	1				4445.00	4445.00
137	33KV isolater Blade	No.	2				3990.00	7980.00
138	contactors(2 no+2 nc)	No.	5				3950.00	19750.00
139	AC Single phase 415V 8A MCB	No.	4				550.50	2202.00
140	Heaters	No.	3				779.60	2338.80
141	66 kv CT old and damaged	No.			6		500.00	3000.00
142	66 kv GCB old and damaged	No.			2		600.00	1200.00
143	60 KV LA old and damaged	No.			6		400.00	2400.00
144	132 KV LA old and damaged	No.			3		600.00	1800.00
145	66 kv Bus Isolater old and damaged	No.			2		500.00	1000.00
146	66 KV LA Structure old and damaged	No.			6		300.00	1800.00

147	132KV LA Structure old and damaged	No.			3		400.00	1200.00
148	66 kv Isolater structure old and damaged	No.			2		500.00	1000.00
149	66 kv GCB structure old and damaged	No.			2		600.00	1200.00
150	PVC control cable 4 core	Mtr	150				65.00	9750.00
151	PVC control cable 10 core	Mtr	150				105.00	15750.00
152	66 kv pt OLD AND USED	No.				3	1000.00	3000.00
153	selector switches for 132 kv panels	No.	8				1702.50	13620.00
154	Indicators	No.	20				278.00	5560.00
155	Silica gel Breather 5 kg	No.	1				1888.64	1888.64
156	PG clamp for Panther to panther	No.	1				728.67	728.67
157	PG clamp for zebra to panther	No.	25				818.47	20461.75
158	PG clamp for zebra to zebra	No.	11				973.71	10710.81
159	Come Along Ckamp for Zebra	No.	2				6787.30	13574.60
160	LED Type Semaphore	No.	5				2250.00	11250.00
161	48 V battery charger old and used	No.			1		1200.00	1200.00
162	Oltec Panel old and used	No.			1		1100.00	1100.00
163	Capacitor Bank Panel old and used	No.			1		1200.00	1200.00
164	33 KV Isolater structure old and used	No.	11				5000.00	55000.00
165	C Wedge Ckamp	No.	47				2258.70	106158.90
166	33 kv CT connector	No.	19				354.00	6726.00
167	66 kv CT connector	No.	12				355.00	4260.00
168	7.5MVA 66/11 kv t/f old and used	No.			2		25000.00	50000.00
169	PVC control cable 4 core	Km	1				128028.00	128028.00
170	PVC control cable 6 core	Km	1				143351.00	143351.00
171	HRC FUSE 4 AMP	NO	19				56.18	1067.47
172	HRC FUSE 6 AMP	NO	36				56.52	2034.83
173	HRC FUSE 10 AMP	NO	30				56.30	1688.88
174	TOWER PART OLD AND USED	MT	2.297				40000.00	91880.00
175	Single Tension Fitting For Panther INCOMPLETE	NO	3				980.00	2940.00
176	CONTACTOR MNX-32	NO	1				9068.65	9068.65
177	3PHASE 32 A 4 POLE MCB	NO	2				2258.65	4517.30
178	3PHASE 10 A 3 POLE MCB	NO	10				1464.15	14641.50
179	CT CLAMPS	NO	25				896.65	22416.25
180	33KV CT 800/400/1	NO	1				45343.25	45343.25

181	33 KV CT CONNECTING ROD	NO	10				3399.33	33993.25
182	132KV CT CONNECTING ROD	NO	3				4534.33	13602.98
183	400 SQMM 3.5CORE AL CABLE	MTR	116				755.00	87580.00
184	DISC INSULATORS 120 KN	NO	39				2860.02	111540.72
185	PVC control cable 6*2.5 mm	Km	0.29				261750.62	75907.68
186	CLAMP Z TO Z	NO.	8				2228.11	17824.90
187	COPPER BONDS	NO.	33				2241.72	73976.77
188	G.I STRUCTURE	MT	0.087				108393.30	9430.22
189	66 K.V jaw	No	6				5096.15	30576.90
190	M.s Earth 400 mm Dia	Mtr	19				584.00	11096.00
191	ACSR Zebra Conductor In Pieces	Mtr	180				279.90	50382.00
192	Insulating Mat	Mtr	180				3123.24	562183.20
193	Closing Coil	No	5				3955.48	19777.38
194	Tripping Coil	No	5				3961.15	19805.75
195	O rings	No	5				3389.11	16945.55
196	Copper Earthing bond	No.	2				783.15	1566.30
197	Selector Switch(Manual/ Auto)	No	4				2814.80	11259.20
198	132 KV C.T.	No.	2				158900.00	317800.00
199	Devcon Cleaner	No.	2				1700.00	3400.00
200	Devcon Plastic steel putty	No.	10				7700.00	77000.00
201	Devcon single sealent	No.	10				2600.00	26000.00
202	30 K.V L.A	No.	6				18670.75	112024.50
203	132 K.V Isolater Jaw	NO.	6				6129.00	36774.00
204	66 K.V Isolater Jaw	NO.	6				5334.50	32007.00
205	33 K.V Isolater Jaw	NO.	6				4767.00	28602.00
206	132 K.V Isolater Connector	NO.	6				1021.50	6129.00
207	66 K.V Isolater Connector	NO.	6				794.50	4767.00
208	33 K.V Isolater Connector	NO.	6				794.50	4767.00
209	PVC Control Cable 10*2.5 mm	Mtr.	390				286.02	111547.80
210	DISMANTLED PANELS old and used	No.			3		1000.00	3000.00
211	PVC Control Cable old and used in pieces	Mtr	500				5.00	2500.00
212	3 Phase 132 KV Programmable digital volt meter	No.	3				2270.00	6810.00
213	3 Phase 132 KV Programmable digital amp(400/200/1) A	No.	1				1929.50	1929.50

214	3 Phase 132 KV Programmable digital amp(800/500/1) A	No.	2				1929.50	3859.00
215	3 Phase 132 KV Programmable digital MW meter (Rating 132000/110V & 400/200/1)	No.	1				4653.50	4653.50
216	3 Phase 132 KV Programmable digital MW meter (Rating 132000/110V & 800/500/1)	No.	2				4767.00	9534.00
217	3 Phase 132 KV Programmable digital MVAR meter (Rating 132000/110V & 400/200/1)	No.	1				4653.50	4653.50
218	3 Phase 132 KV Programmable digital MVAR meter (Rating 132000/110V & 800/500/1)	No.	2				4653.50	9307.00
219	3 Phase 33 KV Programmable digital volt meter	No.	5				1702.50	8512.50
220	3 Phase 33 KV Programmable digital Amp. meter (400/200/1) A	No.	5				1702.50	8512.50
221	3 Phase 33 KV Programmable digital MW meter (Rating 33000/110V & 400/200/1)	No.	5				4767.00	23835.00
222	3 Phase 33 KV Programmable digital MVAR meter (Rating 33000/110V & 400/200/1)	No.	4				4767.00	19068.00
	Total(B):-							5182346.544

Name of Subsation: 132 KV Substation Almora

S.No.	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	Porcilen Pole (U/S)	No..			01		80.00	80.00
2	Radiator Bank Support	No..	04				30.00	120.00
3	Copper Jumpering Pipe	No..	05				300.00	1500.00
4	33 KV Bus Isolator (Incomplete)	No..	02				2000.00	4000.00
5	Galv. Tower Part for "C" Type Tower	M.T.	5.259				29841.00	156933.82
6	Templete for "C" Type Tower 3 No..	M.T.	1.42				29841.00	42374.22
7	Templete for "S" Type Tower 1 No..	M.T.	0.46				29841.00	13726.86
8	Templete for "S2" Type Tower 1 No..	M.T.	0.445				29841.00	13279.25
9	Templete for "DC" Type Tower 1 No..	M.T.	0.823				29841.00	24559.14
10	Alternator (U/S)	No..			01		10.00	10.00
11	Tyre (damaged)	No..			08		5.00	40.00

12	Bolted Type Tension Fitting	No..	12				1350.00	16200.00
13	Hot Dip Galv. Nuts & Bolts 16X40 mm	No..	1989				10.92	21719.88
14	Hot Dip Galv. Nuts & Bolts 16X45 mm	No..	2974				11.35	33754.90
15	Hot Dip Galv. Nuts & Bolts 16X50 mm	No..	68				15.35	1043.80
16	Hot Dip Galv. Flat Washer16X5 mm	No..	860				3.38	2906.80
17	Hot Dip Galv. Flat Washer16X6 mm	No..	1974				4.26	8409.24
18	Tension Clamp SWG Earth Wire	No..	112				600.00	67200.00
19	ACSR Panther Conductor	K.M.	2.556				118000.00	301608.00
20	ACSR Panther Conductor (Scrap & Damage)	K.M.			0.933		15000.00	13995.00
21	Hot dip Galv. Nuts Bolts 16X90mm	No..	70				18.20	1274.00
22	SWG Earth wire 7/10	K.G.	928				41.50	38512.00
23	Copper Bond	No..	18				233.44	4201.92
24	Tension fitting for comprection Type for Panther Conductor	No.	01				863.20	863.20
25	Tension fitting for comprection Type for Panther Conductor (Damaged)	No..			01		20.00	20.00
26	Repair Sleeve for Panther Conductor	No..	3				113.44	340.32
27	Mid Spen Joint for Panther	No..	15				315.45	4731.75
28	U. B. +0 type Tower Part Galv.	M.T.	2.513				29493.00	74115.91
29	Cross Arm for UB +0 Type Tower (damaged)	K.G.			88.024		12.00	1056.29
30	H.F. Cable	Mtr.	875				50.00	43750.00
31	ACSR Zebra conductor	Mtr.	175.5				40.00	7020.00
32	M.S. Round 36 mm	K.G.	385.5				13.00	5011.50
33	Rail Pieces 90 C+S	No..	02				500.00	1000.00
34	145 KV CVT (Diffeted)	No..			03		1000.00	3000.00
35	120 KN DISC Insulator	No..	75				250.00	18750.00
36	Solid Core Post Insulator (dismental & Old)	No..	21				4150.00	87150.00
37	70 K.N. Disc Insulator	No..	175				250.00	43750.00
38	M.S. Plate	K.G.	418.5				13.00	5440.50
39	Joist 70X125X4	K.G	46.4				20.00	928.00
40	M.S. Channel 125X65 mm with (Scrap)	K.G			340		20.00	6800.00
41	33 KV MOCB (BHEL make) Dismental & Old	No..				03	30000.00	90000.00

42	33 KV Bulk O.C.B. BHEL (Dismental & Old) 2 No.. Auxulary switch & 2 No. Busing damaged	No..				05	50000.00	250000.00
43	132 KV L/A Old & used (Dismental & Old)	No..			09		4000.00	36000.00
44	33 KV L/A Old & used (Dismental & Old)	No..			06		1000.00	6000.00
45	132 KV MOCB with structure (Dismental & Old)	No..			02		50000.00	100000.00
46	145 KV CVT (Old & used dismental)	No..	01				75000.00	75000.00
47	66 KV MOCB with one pole operating mechanism & structure (Dismental & old & damaged)	No..				01	20000.00	20000.00
48	66 KV MOCB with mechanasim & structure (Dismental & Old)	No..				01	50000.00	50000.00
49	66 KV MOCB without pole with mechanasim & structure (Dismental & Old & Damaged)	No..				01	12000.00	12000.00
50	T/F oil carbonized (Old)	Ltr.			2020		10.00	20200.00
51	T/F oil Old & used	Ltr.			1000		15.00	15000.00
52	Bolted Type Tension fitting for Panther	No..	13				500.00	6500.00
53	2X2.5 mm sq Control cable	Mtr.	98				65.00	6370.00
54	4X2.5 mm sq Control cable (in pieces)	Mtr.	1222				40.00	48880.00
55	6X2.5 mm sq Control cable (in pieces)	Mtr.	1481				50.00	74050.00
56	10X2.5 mm sq Control cable (in pieces)	Mtr.	874				50.00	43700.00
57	Empty Oil Drum	No..	32				250.00	8000.00
58	66 KV C.T. (Damaged)	No..			01		2000.00	2000.00
59	132 KV Bushing Assamble (Old)	No..	01				2500.00	2500.00
60	Tripping spring for 66 KV MOCB	No..				02	300.00	600.00
61	Nuts & Bolts mixed off size 5/8", 1/2 "	K.G.	33				16.00	528.00
62	High Volts discharged Rod for 132 KV (9 pieces)	Set	01				2500.00	2500.00
63	Moving contact for 33 KV OCB (O/S)	No..				11	250.00	2750.00
64	Battery cotainer (O/S)	No..			02		500.00	1000.00
65	Universal Moter (Damaged)	No..			01		200.00	200.00
66	Alka Pe solder (O/S)	K.G.			01		200.00	200.00

67	Extingusher Chamber for 66 KV MOCB (Old & damaged)	No..			01		4000.00	4000.00
68	Fixed contact 1200 Amp. For 66 KV MOCB	No..			01		500.00	500.00
69	M.W.H. meter (Old & used)	No..			07		1800.00	12600.00
70	V. Meter 2.0 V cell tester (Old & Diffective)	No..			01		200.00	200.00
71	Coper Burned (Old)	K.G.			0.5		150.00	75.00
72	Gas Cylinder S F - 6	No..	02				500.00	1000.00
73	Surj Conter for L/A (Old & Damage)	No..			02		200.00	400.00
74	Porceline Pole for 33 KV MOCB (Old & damaged)	No..				01	800.00	800.00
75	Auxilary C.T. 1/0.577	No..			01		100.00	100.00
76	Auxilary C.T. (Diffected damaged)	No..			03		150.00	450.00
77	Reley (Diffected damaged)	No..			02		150.00	300.00
78	K.w.H. Meter (Diffected)	No..			01		200.00	200.00
79	Small chain	No..	02				100.00	200.00
80	Big Chain	No..	01				150.00	150.00
81	13 VR-VAA	No..			02		150.00	300.00
82	48 V.AFCO make Bettery Charger D.C., D.B.	No..			01		10000.00	10000.00
83	Carrier Cabinet (dismental & Old)	No..			03		8000.00	24000.00
84	33 KV C.T. 200 /100/1A (Old & used)	No..	01				16000.00	16000.00
85	C.T. Shorting connector	No..	05				165.00	825.00
86	132 KV C.T. Connector	No..	12				600.00	7200.00
87	33 KV Jow	No..	03				1500.00	4500.00
88	132 KV Jow	No..	03				3700.00	11100.00
89	Single Suspension fitting	No..	03				900.00	2700.00
90	G.J.V. Bolts	No..	06				80.00	480.00
91	33 KV C.T. Clamp for panther	No..	05				450.00	2250.00
92	Data power E-Meter KWH Class 0.5 S (Old)	No..			01		3000.00	3000.00
93	132 KV Isolator Jow of Bimco	No..	10				1850.00	18500.00
94	English Electric Relay Type CoQ (Dismental & Old)	No..			02		300.00	600.00
95	T/F Diffrential Rrelay Type DTH-31 (Deffective)	No..			01		300.00	300.00
96	C.T 33 KV	No..	03				23484.00	70452.00
97	C.C.R. Galv. Structure 01 set with Nuts Bolts	M.T.	0.5246				80756.58	42364.90

98	C.G.R. Galv. Structure 01 set with Nuts Bolts	M.T.	0.3395				80756.58	27416.86
99	A.B.L. Galv. Structure 02 sets with Nuts Bolts	M.T.	0.7383				80756.58	59622.58
100	C.P.R. Galv. Structure 01 set with Nuts Bolts	M.T.	0.0748				80756.58	6040.59
101	A.L.P. Galv. Structure with Nuts Bolts	M.T.	0				80756.58	0.00
102	Winding Temperature Meter	No..	01				26775.00	26775.00
103	5 Bolted Tension Fitting For Zebra Conductor	No..	06				1350.00	8100.00
104	ACSR Zebra Conductor in cut pieces O/U	Mtr.			50		40.00	2000.00
105	LT AC Distribution board (Old & Unrepairable)	No..			01		4500.00	4500.00
106	Copper pipe size ID-3/4" dia Isi mark for cascading of two Compressor	Mtr.			04		1244.00	4976.00
107	Spring Charging Motor as per sample	No..			01		11327.00	11327.00
108	Digital control panel Ampere Meter AE Make size 150x150mm CTR 400/1A	No..	02				4540.00	9080.00
109	Digital control panel Ampere Meter AE Make size 150x150mm CTR 200/1A	No..	03				4483.00	13449.00
110	Doble Pole MCB 10 Ampere Havells Make	No..	16				675.00	10800.00
111	MCB Box with clamp for fixing on Gantry Havells Make	No..	16				562.00	8992.00
112	Tripple Pole MCB 16Amp. Hawells make	No..	5				1124.00	5620.00
113	ACSR Weasel Conductor	Mtr.	1500				15.32	22980.00
114	GI Stay Set	No..	05				418.82	2094.10
115	Contractor No.NC, Volt Coil 110V -125V,DC 25Amp,3No.+3NC TC make	No..	04				6804.00	27216.00
116	3 Bolted PG clamp Z/P made Alluminium alloy	No..	06				936.37	5618.22
117	MCB Single Pole Havells make 10 Amp.	No..	0				227.00	0.00
118	MCB Single Pole Havells make 16 Amp.	No..	08				329.15	2633.20
119	No.n Return Valve for Elge Compressor	No..	01				11577.00	11577.00

120	132KV Isolator Clamp suitable for ACSR Panther Conductor	No..	04				1413.00	5652.00
121	33KV C.T. Connector suitable for ACSR Panther Conductor	No..	10				962.00	9620.00
122	PVC Control Cable 4 Core	Km..	0.075				88492.58	6636.94
123	PVC Control Cable 6 Core	Km..	0.30				119991.26	35997.38
124	PG Clamp Z/Z	No..	24				854.00	20496.00
125	Galv. Nut & Bolts of dia 06mm & length 62.5mm with spring & plane washer 02mm thickness	No..	434				7.26	3150.84
126	Galv. Nut & Bolts of dia 06mm & length 75mm with spring & plane washer 02mm thickness	No..	336				8.40	2822.40
127	Galv. Nut & Bolts of dia 06mm & length 100mm with spring & plane washer 02mm thickness	No..	500				10.67	5335.00
128	Galv. Nut & Bolts of dia 08mm & length 50mm with spring & plane washer 02mm thickness	No..	340				8.91	3029.40
129	Galv. Nut & Bolts of dia 08mm & length 62.5mm with spring & plane washer 02mm thickness	No..	812				11.24	9126.88
130	Galv. Nut & Bolts of dia 08mm & length 75mm with spring & plane washer 02mm thickness	No..	886				13.51	11969.86
131	Galv. Nut & Bolts of dia 08mm & length 100mm with spring & plane washer 02mm thickness	No..	976				14.64	14288.64
132	Galv. Nut & Bolts of dia 12mm & length 62.5mm with spring & plane washer 02mm thickness	No..	56				20.32	1137.92
133	Galv. Nut & Bolts of dia 12mm & length 75mm with spring & plane washer 02mm thickness	No..	856				22.59	19337.04
134	Galv. Nut & Bolts of dia 12mm & length 100mm with spring & plane washer 02mm thickness	No..	276				27.13	7487.88

135	Petrollium Jelly	Kg.	07				454.00	3178.00
136	Hydro Meter	No..	03				329.15	987.45
137	Trip No.rmally Closed switch	No..	04				1589.00	6356.00
138	Tripping Coil for 132KV SF-6 Circuit Breaker	No..	02				8853.00	17706.00
139	Closing Coil for 132KV SF-6 Circuit Breaker	No..	02				8853.00	17706.00
140	Tripping Coil for 33KV Circuit Breaker	No..	02				4767.00	9534.00
141	Closing Coil for 33KV Circuit Breaker	No..	02				4767.00	9534.00
142	Antipumping Relay for 33KV Circuit Breaker	No..	03				4540.00	13620.00
143	Micro switch for 33KV Circuit Breaker	No..	03				3405.00	10215.00
144	Auxiliary switch 13No.+13Nc for 33KV Circuit. Breaker	No..	02				17025.00	34050.00
145	Defective spring charge Moter for 33KV Ckt. Breaker	No..	01				500.00	500.00
146	132KV MOCB (Unserviceable)	No..				01	7500.00	7500.00
147	MS Channel 125x65mm.	Kg.	210				68.25	14332.50
148	MS Angle 65x65x6mm	Kg.	70				68.25	4777.50
149	Control cable 10x2.5Sqmm	Mtr.	150				173.25	25987.50
150	Control cable 6x2.5Sqmm	Mtr.	0				136.50	0.00
151	Control cable 2x2.5Sqmm	Mtr.	100				57.75	5775.00
152	Surge Counter at 33Kv Lightening Arrester LSM type long duration discharge class 3.50Hz with fixing base arrangement	No..	10				11293.25	112932.50
153	33KV CT Junction Boxes	No..	05				7037.00	35185.00
154	33KV,1250A SF-6 CB with structure	No..	01				582750.00	582750.00
155	Self spraying Container for CRC in 415ml.	No..	28				561.83	15731.24
156	40 watt 250volt 04 feet long tube light, Bajaj make.	No..	65				56.18	3651.70
157	40 watt 250volt compact type copper blast, Bajaj make.	No..	17				397.25	6753.25
158	Side holder of tube light fitting	No..	8				22.70	181.60
159	Starter for 40watt tube light fitting	No..	0				28.38	0.00

160	PVC tape steel grip in coloured wise	No..	0				17.03	0.00
161	33KV 4.5 Amp. High Glass Fuse	No..	18				6242.50	112365.00
162	Contractor for Spring Charge Motor 110 volt DC	No..	02				13614.32	27228.64
163	Contractor for Low Gas Pressure 110 volt DC	No..	02				10203.65	20407.30
164	Closing Coil for 110 V. DC, CGL Make	No..	03				5669.32	17007.96
165	Tripping Coil for 110V.DC, CGL Make	No..	01				7924.73	7924.73
166	MCB 110 volt DC 15 Amp.	No..	02				902.32	1804.64
167	MCB 230 volt AC 2 Amp.	No..	03				565.23	1695.69
168	Limit switch 110 volt DC 01 Amp.	No..	02				4537.73	9075.46
169	33 KV CT of Ratio 200/100/1A (Old)	No..	03				19683.00	59049.00
170	Galv. Anchar Bolts, size 28mm dia, 700mm length & 50mm bended with Nuts	No..	12				964.53	11574.36
171	3 Bolted PG Clamp Z/P	No..	17				1019.23	17326.91
172	Spring Charge Motor for 33KV SF-6 CB (ABB Make)	No..	01				19012.50	19012.50
173	Tripping Coil for 33KV SF-6 C B (BHEL Make)	No..	04				5625.00	22500.00
174	Closing Coil for 33KV SF-6 C B (BHEL Make)	No..	03				5625.00	16875.00
175	HRC Fuse 2 Amp. Havells/GE make	No..	20				101.25	2025.00
176	HRC Fuse 4 Amp. Havells/GE make	No..	20				123.75	2475.00
177	HRC Fuse 6 Amp. Havells/GE make	No..	20				140.63	2812.60
178	22KV Post Insulator	No..	12				879.63	10555.56
179	GI Sheet of size 03 Mtr.x0.80Mtr. (TATA Make)	No..	19				1583.33	30083.27
180	J-Type Hooks	No..	35				15.32	536.20
181	PRV for 20MVA Power T/F	No..	01				22643.00	22643.00
182	L/R Switch for 33KV VCB (BHEL Make)	No..	04				5664.00	22656.00
183	NIT Switch	No..	03				7922.00	23766.00
184	Auxiliary Conteractor for Density Monitor 110/220 Volt DC	No..	03				6782.00	20346.00

185	6 Bolted Terminal Connector for ACSR Dog Conductor of 33KV Isolator	No..	10				1129.33	11293.30
186	PRV for 20MVA Power T/F (Defective)	No..			01		250.00	250.00
187	1-Phase Spring Charge Motor for 33KV SF-6 CB CGL Make (Defective)	No..			01		500.00	500.00
188	132KV Isolator Clamp for ACSR Panther Conductor	No..	20				1350.65	27013.00
189	PG Clamp 3 Bolted for ACSR P/Dog Conductor	No..	0				783.15	0.00
190	SF-6 Gas	Kg.	18				3745.50	67419.00
191	Heavy duty terminal connector 6 bolted for ACSR Panther Conductor for 132KV Isolator	No..	06				1356.33	8137.98
192	145 KV L/A with Insulating Base & S/M (Damage)	No..			01		150.00	150.00
193	110V. DC Distribution Board (Unserviceable)	No..			01		750.00	750.00
194	Vacuum Interrupter Bottle for 36KV VCB ABB Make	No..	01				112365.00	112365.00
195	Vacuum Interrupter Bottle for 36KV, 1250Amp. 25KA, VCB BHEL Make	No..	01				112365.00	112365.00
196	C-Wedge Clamp Suitable for ACSR P/P Conductor	No..	22				2252.97	49565.34
197	C-Wedge Clamp Suitable for ACSR Z/P Conductor	No..	16				3229.07	51665.12
198	1-Phase 230 Volt AC Spring Charge Motor 33KV SF-6 Gas CGL make C.B.	No..	01				33709.50	33709.50
199	1-Phase 230 Volt AC Spring Charge Motor 33KV SF-6 Gas BHEL make C.B.	No..	01				31553.00	31553.00
200	6 Bolted terminal Clamp for 33Kv CB	No..	12				1350.65	16207.80
201	Tripping Coil 110volt DC for 33KV ABB Make CB	No..	01				9988.00	9988.00
202	Closing Coil 110volt DC for 33KV ABB Make CB	No..	01				10158.25	10158.25
203	40 watt Tube light Fitting	No..	6				1458.47	8750.82
204	Power socket 15Amp. 250volt 50Hz	No..	4				187.28	749.12
205	Power socket 5Amp. 250volt 50Hz	No..	6				79.45	476.70
206	Power Switch 15Amp. 250volt 50Hz	No..	06				187.28	1123.68

207	Power Switch 5Amp. 250volt 50Hz	No..	7				56.75	397.25
208	PVC Multi stand Copper wire size 1.0 Sqmm	Mtr.	390				28.35	11056.50
209	PVC Multi stand Copper wire size 1.5 Sqmm	Mtr.	80				39.90	3192.00
210	Bimetallic Connector for STEM and ACSR Panther Conductor	No..	14				3961.15	55456.10
211	ACDB for Control Room Light	No..	01				28261.50	28261.50
212	ACDB for NXEY Light	No..	01				22473.00	22473.00
213	HDE Copper Tube for 33KV Isolator 800 Amp.	No..	06				2809.13	16854.78
214	HDE Copper Tube for E/S of 33KV Isolator 800 Amp.	No..	05				2235.95	11179.75
215	HDE Copper Flat for E/S of 33KV Isolator 800 Amp.	No..	05				3722.80	18614.00
216	HDE Copper Tube for 33KV Isolator 1200 Amp.	No..	09				3944.12	35497.08
217	HDE Copper Jaw for 33KV Isolator 1200 Amp.	No..	18				4284.63	77123.34
218	33KV Isolator Blade (Out of Service)	No..				03	400.00	1200.00
219	33KV Isolator Jaw (Out of Service)	No..				06	150.00	900.00
220	Galv. Nut & Bolts of dia 08 mm & length 50mm with spring & plane washer 02mm thickness	No..	576				11.35	6537.60
221	Galv. Nut & Bolts of dia 10 mm & length 50mm with spring & plane washer 02mm thickness	No..	432				12.48	5391.36
222	Galv. Nut & Bolts of dia 10 mm & length 62.5mm with spring & plane washer 02mm thickness	No..	370				12.48	4617.60
223	Galv. Nut & Bolts of dia 10 mm & length 75mm with spring & plane washer 02mm thickness	No..	340				15.89	5402.60
224	Galv. Nut & Bolts of dia 10 mm & length 87.5mm with spring & plane washer 02mm thickness	No..	480				21.00	10080.00

225	Galv. Nut & Bolts of dia 10 mm & length 100mm with spring & plane washer 02mm thickness	No..	404				21.00	8484.00
226	Galv. Nut & Bolts of dia 16 mm & length 75mm with spring & plane washer 02mm thickness	No..	776				25.54	19819.04
227	Galv. Stud	No..	1650				6.24	10296.00
228	Copper Blabe for 33KV Isolator 1200 Amp.	No..	09				4086.00	36774.00
229	Copper Jaw for 33KV Isolator 1200 Amp.	No..	18				4199.50	75591.00
230	Bucholz Relay (Deffective)	No..			01		350.00	350.00
231	Magnetic OLG (Deffective)	No..			01		125.00	125.00
232	Oil Surge Relay (Deffective)	No..			01		175.00	175.00
233	33 KV 3 Phase Reactor (O/U)	No..			04		4500.00	18000.00
234	36KV L/A IS-3070 P-2,Class3,5KJ/KV	No..	03				18727.50	56182.50
235	Fresh Electrol Transformer Oil as per IS 1993/335	Kl.	0.627				81213.50	50920.86
236	Digital Ampere Meter size 150x150mm,CTR 400/1A	No..	04				5436.65	21746.60
237	Digital Ampere Meter size 95x95mm,CTR 400/1A	No..	02				4982.65	9965.30
238	Digital Ampere Meter size 150x150mm,CTR 300/1A	No..	01				4994.00	4994.00
239	Digital Ampere Meter size 150x150mm,CTR 200/1A	No..	02				5096.15	10192.30
240	Digital Ampere Meter size 150x150mm,CTR 100/1A	No..	02				5096.15	10192.30
241	Digital KV Meter size 150x150 mm,PTR 132KV/110 Volt	No..	02				5096.15	10192.30
242	Digital KV Meter size 150x150 mm,PTR 33KV/110 Volt	No..	02				5050.75	10101.50
243	Digital MW Meter size 150x150 mm,CTR 400/1A,PTR 33KV/110 V.	No..	1				5652.30	5652.30
244	Digital MW Meter size 150x150 mm,CTR 400/1A,PTR 33KV/110 V(Faulty)	No..			1		10.00	10.00
245	Digital MVAR Meter size 150x150 mm,CTR 400/1A,PTR 33KV/110 V.	No..	02				5652.30	11304.60

246	Digital Ampere Meter size 95x95mm,CTR 50/1A	No..	02				3915.75	7831.50
247	66KV LA (Old & Diffective)	No..			03		50.00	150.00
248	33 KV CT (Old & Diffective)	No..			02		1000.00	2000.00
249	Stainless steel T/F Oil Sampling Container of 2 Ltr. Capacity	No..	03				13614.33	40842.99
250	36KV 1Phase PT in Ratio 33KV/110V	No..	0				54991.00	0.00
251	Latic type structure foundation bolt (0.207 MT/90 No..)	MT	0.207				108393.25	22437.40
252	2.5 mm ² 10 Core Cable	Km.	0.507				390650.60	198059.85
253	2.5 mm ² 6 Core Cable	Km.	0.504				264007.76	133059.91
254	33 KV Post Insulator	No..	09				18510.10	166590.90
255	Radim sheet in colour wise R Y B	No..	05				39.72	198.60
256	Compressor type double tention fitting for ACSR Panther conductor	No..	02				1077.30	2154.60
257	Single tention Compression type fitting complete suitable for ACSR Panther conductor	No..	04				5448.00	21792.00
258	Vibration Damper complete suitable for ACSR Panther conductor	No..	10				2383.50	23835.00
259	Flexible copper Bond rope type including both side copper lugs	No..	20				1362.00	27240.00
260	Vibration Damper size 7/3,15mm for G.S. Earth wire complete	No..	10				1362.00	13620.00
261	Jumper Cone lugs suitable for ACSR Panther conductor	No..	20				283.75	5675.00
262	Supply of 16 mm, 04 Bolted P G clamp suitable for ACSR Panther conductor	No..	03				1021.50	3064.50
263	36 KV 1 Phase PT in ratio 33KV / 110 Volt	No..	0				54962.37	0.00
264	36KV PT Junction Box	No..	0				13534.87	0.00
265	33KV PT Clamp	No..	03				692.35	2077.05
266	3 bolted PG Clamp P/P	No..	29				1413.07	40979.03
267	LED type street light 60W AC	No..	0				11332.97	0.00
268	36 KV 1 Phase PT in ratio 33KV / 110 Volt	No..	1				56125.75	56125.75
269	best quality heavy duty 3 bolted PG Clamp suitable for Panther to Panther Conductor	No..	20				1148.00	22960.00

270	Best quality heavy duty 33 KV Isolator clamp suitable for panther conductor	No..	12				1248.00	14976.00
271	2 V Battery cell(old and used)	No.			55		200.00	11000.00
272	LED type street light 60W AC	No.	1				11427.10	11427.10
273	Supply of LED type light 60WAC white I/P range 100V to 300 volt AC50/60Hz Lumen total light output 6480 high voltage cut off 280-300VAC,Low voltage cut off50VAC best quality ISI Marked	No..	9				10450	94050.00
274	Supply of gate light fitting for Nexy main gate of best quality	No..	2				2480	4960.00
	Total(A):-							6194897.85

Name of Subsation:132 KV Substation Ranikhet

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	U Bolts&Nuts with Washer	No.	159	0	0	0	130.00	20670.00
2	PG Clamp Zebra to Zebra	No.	20	0	0	0	854.00	17080.00
3	132KV Peak Type Structure XPM	Kg	240.92	0	0	0	30.00	7227.60
4	5 Bolted Type Tension Fitting for ZEBRA Conductor	No.	46	0	0	0	2340.00	107640.00
5	70 KN Disc Insulator	No.	370	0	0	0	280.00	103600.00
6	ACSR ZEBRA Conductor	Mtr	35	0	0	0	160.00	5600.00
7	145 KV SC Post Insulator	No.	5	0	0	0	6800.00	34000.00
8	33 KV Post Insulator (Damaged)	No.	0	0	22	0	50.00	1100.00
9	2.90 mtr Channel 60x30 mm	No.	1	0	0	0	150.00	150.00
10	2.90 mtr Joist 60x30 mm	No.	4	0	0	0	150.00	600.00
11	Joist 70x150x6 mm	Kg	167	0	0	0	20.00	3340.00
12	S.T. Round Pole	No.	1	0	0	0	350.00	350.00
13	M.S. Channel	KG	354	0	0	0	20.00	7080.00
14	M.S. Round 36mm	MT	1.7541	0	0	0	38480.00	67497.77
15	T/F Oil Old & Used	Ltr	30032	0	0	0	20.00	600640.00
16	EmptyOil Drum	No.	0	0	0	166	200.00	33200.00
17	C.C.R. Galv Structure	MT	1.9925	0	0	0	67296.00	134085.26
18	C.G.R. Galv Structure	MT	0.6257	0	0	0	67296.00	42108.45
19	Suspension Fitting for Zebra conductor	No.	19	0	0	0	1133.00	21527.00
20	HRC Fuse 2 AMP	No.	11	0	0	0	60.00	660.00
21	HRC Fuse 4 AMP	No.	15	0	0	0	62.00	930.00
22	HRC Fuse 6 AMP	No.	16	0	0	0	64.00	1024.00
23	HRC Fuse 10 AMP	No.	12	0	0	0	68.00	816.00
24	Panel Heater	No.	3	0	0	0	464.00	1392.00
25	33KV Isolator Jaw Suitable for 800 AMP Capacity	No.	2	0	0	0	2595.00	5190.00

26	Air Break Contractor LC-1 250 Volt aux Contacts 1No.+1NC 25 Amp	No.	4	0	0	0	1401.00	5604.00
27	Thermal Over load Relay Make Telemechanic	No.	3	0	0	0	1856.25	5568.75
28	132KV CVT Clamp for ACSR Panther Conductor	No.	2	0	0	0	933.75	1867.50
29	Online leakage arrester kit	No.	1	0	0	0	28318.25	28318.25
30	1x5 MVA BBL Make Transformer (Damaged) without L.V & L.V Neutral Bushing & Hv neutral Bushing with Oil(3344 Ltr) Situating at 132KV S/S Kathgodam	No.	1	0	0	0	700000.00	700000.00
31	Rotary Switch 63 Amp 250V	No.	1	0	0	0	540.00	540.00
32	33KV Bus Isolator Blade Best Quality Suitable for 800 Amp	No.	2	0	0	0	2756.25	5512.50
33	Angle for Stus	No.	5	0	0	0	60.00	300.00
34	CRC in 300Ml Self spraying Container	No.	2	0	0	0	551.30	1102.60
35	Old & Used (Leaked) OSR relay	No.	0	0	7	0	500.00	3500.00
36	Old & Used (Leaked) BUCHOLZ relay	No.	0	0	3	0	650.00	1950.00
37	Clamps Made by MS Flat with Nut & bolts	No.	4	0	0	0	670.00	2680.00
38	Dismanteled & Damaged old Pressure Release valve	No.	0	0	4	0	800.00	3200.00
39	L.E.D. Indication Lamp	No.	8	0	0	0	562.00	4496.00
40	ACSR Weasel conductor	Mtr	1575	0	0	0	15.32	24132.94
41	LT Shackle Insulator	No.	8	0	0	0	17.37	138.92
42	LT Shackle insulator clamp	No.	4	0	0	0	178.76	715.05
43	GI Stay set	No.	3	0	0	0	418.82	1256.45
44	GI Wire 8 No.	Mtr	234	0	0	0	40.86	9561.24
45	Stay Clamp	No.	3	0	0	0	183.87	551.61
46	Stay Insulator	No.	3	0	0	0	17.37	52.10
47	Female Contact With Spring and Nut& Bolts	No.	4	0	0	0	4653.50	18614.00
48	33KV Isolator Jaw	No.	10	0	0	0	3575.30	35753.00
49	33KV Isolator Blade	No.	10	0	0	0	3121.30	31213.00

50	Single tension Fitting Compression Type Suitable for ACSR Panther Conductor	No.	2	0	0	0	6810.00	13620.00
51	SF6 Gas	KG	27	0	0	0	3000.00	81000.00
52	33KV CT (Heptacare Make)	No.	1	0	0	0	25470.00	25470.00
53	Elevating GI Steel Structure for 33KV Post Insulator with Nut & Bolts	No.	1	0	0	0	15023.00	15023.00
54	Best Quality M seal in 1.0KG Pack	No.	2	0	0	0	556.20	1112.40
55	Base Insulator with double side bolts & nuts for seperation of Lighting Arrestor	No.	2	0	0	0	278.00	556.00
56	Old & Defective Magenetic Oil Level Gauge meter for single Phase 5 MVA 132/33V Transformer	No.	0	0	4	0	50.00	200.00
57	MCB Single Pole 32 Amp	No.	5	0	0	0	306.00	1530.00
58	36 Kv 1 Phs CT complete with junction box terminal connectors	No..	3	0	0	0	28000.00	84000.00
59	Copper Bond Rope Type Approx 1.5 FT Long Size 6 mm Dia and both side copper lug	No.	15	0	0	0	681.00	10215.00
60	AC Voltmeter size 65x65 mm Range 0-500 volt AE Make	No.	2	0	0	0	2258.65	4517.30
61	AC Ampere meter Size 65x65 mm range 0-25 Ampere	No.	2	0	0	0	2264.33	4528.65
62	MS Channel 125x65 mm	No.	99.96	0	0	0	43.82	4380.25
63	Old & Used (Leaked) Bucholz Relay	No.	0	0	3	0	650.00	1950.00
64	GI Sheet of size 3mtr x.80mtr & of thickness .40mm Tata Make	No.	6	0	0	0	1566.30	9397.80
65	33KV Pin Insulator	No.	2	0	0	0	125.19	250.38
66	33KV Pin With Nut	No.	2	0	0	0	125.19	250.38
67	33KV E Clamp	No.	4	0	0	0	125.19	500.76
68	Stay Clamp for ST Pole SP - 33	No.	6	0	0	0	188.00	1128.00
69	GI Stay Set complete	No.	6	0	0	0	1002.00	6012.00

70	Stay wire 7/8 SWG	KG	20	0	0	0	62.60	1252.00
71	Surge Counter for 33KvLSM Type Long Duration DischargeClass 3.50HZ with fixing Base Insulator Arrangement	No.	4	0	0	0	11293.00	45172.00
72	Foundation Bolts for 132KV CT (rate corrected)	Set	1	0	0	0	2627.53	2627.53
73	Conservator Shut off Valve 75mm bore gun Metal for 5MVA 132/33KV BBI make Transformer	No.	1	0	0	0	18154.33	18154.33
74	Auxiliary Switch of 14No. 14NC for 33KV SF6 CB	No.	2	0	0	0	13614.33	27228.65
75	LOCAL/Remote operation Switch for 132KV SF6 Circuit Breaker	No.	3	0	0	0	5663.65	16990.95
76	LOCAL/Remote operation Switch for 33KV SF6 Circuit Breaker	No.	2	0	0	0	4534.33	9068.65
77	Steel Bar of Size 12mm	Kg	65	0	0	0	86.26	5606.90
78	Steel Bar of Size 08mm	Kg	45	0	0	0	86.26	3881.70
79	GI Sheet of Size 3mtr x0.80 Mtr and Thick ness 0.40mm make TATA	No.	4	0	0	0	1583.32	6333.28
80	Old & defective Conservator Shut off Valve 75mm bore gun Metal for 5MVA 132/33KV BBI make Transformer	No.		0	2	0	1000.00	2000.00
81	PVC Control Cable 10x2.5 Sqmm(rate corrected)	KM	0.685	0	0	0	190680.00	130615.80
82	Supply of 1 Phase Spring Charge Motor for 33KV Sf6 Circuit Breaker CGL Make	No.	1	0	0	0	31768.65	31768.65
83	Supply of limit switch for 33KV SF6 circuit Breaker ABB Make	No.	2	0	0	0	2826.15	5652.30
84	Supply of Anti pumping relay for 33KV ABB Make Breaker	No.	2	0	0	0	4301.65	8603.30
85	1/2" Dia GI Pipe ISI marked	Mtr	6	0	0	0	329.15	1974.90
86	4" Dia PVC Pipe	Mtr	43	0	0	0	87.40	3758.20
87	Antipumping Relay for 132KV ABB Make Breaker	No.	5	0	0	0	3382.30	16911.50
88	Auxiliary Power Contact for 132KV ABB Make Breaker	No.	5	0	0	0	2831.83	14159.15

89	Limit Switch for Spring for 132KV ABB Make Breaker	No.	6	0	0	0	1696.83	10180.98
90	Power Contact for 132KV ABB Make Breaker	No.	5	0	0	0	4483.25	22416.25
91	Double Pole MCB 02 Amp	No.	8	0	0	0	448.33	3586.64
92	Double Pole MCB 04 Amp 110Volt	No.	6	0	0	0	448.33	2689.98
93	Double Pole MCB 06 Amp 110 Volt	No.	6	0	0	0	448.33	2689.98
94	Double Pole MCB 10 Amp 110 Volt	No.	10	0	0	0	448.33	4483.30
95	AE Make Digital MW Meter I/P(-10- 0-10)mA Ac Range(-25 to +25)MW Accuracy 0.5 CTR/PTR Aux Supply 110 Volt DC size 95x95 mm	No..	1	0	0	0	6810.00	6810.00
96	AE Make Digital MVAR Meter I/P(-10- 0-10)mA Ac Range(-12.5 to +12.5)MVAR Accuracy 0.5 CTR/PTR Aux Supply 110 Volt DC size 95x95 mm	No..	2	0	0	0	9080.00	18160.00
97	AE Make Digital AC Volt Meter I/P 0-125 Volt AC Range 0-150KV AC Accuracy 0.5 PTR 132/110 Volt Aux Supply 110 Volt DC	No.	2	0	0	0	6242.50	12485.00
98	MCB For Metering CKt type AC Series 2 Pole Rating 2A 240Ac	No.	6	0	0	0	675.33	4051.95
99	Dc MCB type Dc series 2pole Rating 16A 110V DC	No.	6	0	0	0	675.33	4051.95
100	Dc MCB type Dc series 2pole Rating 10A 110V DC	No.	6	0	0	0	675.33	4051.95
101	Dc MCB type Dc series 2pole Rating 4A 110V DC	No.	6	0	0	0	675.33	4051.95
102	Dc MCB type Dc series 2pole Rating 6A 110V DC	No.	5	0	0	0	675.33	3376.63
103	MCB for Spring Charge Motor Ac 2 Pole	No.	5	0	0	0	681.00	3405.00
104	MCB For DC CKT 2pole 2A 110V DC	No.	5	0	0	0	681.00	3405.00
105	MCB for CB Accessories 10A 230Volt AC 2 Pole	No.	5	0	0	0	681.00	3405.00
106	MCB Single Pole Havells Make 10Amp	No.	1	0	0	0	227.00	227.00

107	Interlocking Relay for ABB 132KV Breaker 110V DC	No.	5	0	0	0	2831.83	14159.13
108	Counter for 132KV ABB make Breaker 110V DC	No.	5	0	0	0	3393.65	16968.25
109	Old & Used (Leaked) BUCHOLZ relay	No.	0	0	1	0	650.00	650.00
110	3 Pole 440 Volt LT Circuit Breaker rated current 60A breaking Capacity Ics-37KA with Lugs of C&S make	No.	2	0	0	0	11336.38	22672.76
111	Compact Fluorescent Tube Complete Fitting Rating 10 Watt 230Volt	No.	5	0	0	0	896.65	4483.25
112	C wedge clamp for ACSR Panther to Panther Conductor	No.	9	0	0	0	2252.98	20276.78
113	C wedge clamp for ACSR Zebra to Panther Conductor	No.	7	0	0	0	3229.08	22603.53
114	Multi Strand 1.5 Sqmm Flexible PVC Cooper Wire Fire Proof Havells Make	Mtr	230	0	0	0	30.77	7075.95
115	Male Contact for 132KV Isolator	No.	9	0	0	0	3400.46	30604.14
116	Tripping Coil For 110V DC CGL make	No.	1	0	0	0	7924.73	7924.73
117	Tripping Coil For 110V DC ABB make	No.	1	0	0	0	9988.00	9988.00
118	Tripping Coil for CGL Make 33KV SF-6 Circuit Breaker	No.	2	0	0	0	7922.30	15844.60
119	Tripping Coil for ABB Make 33KV SF-6 Circuit Breaker	No.	2	0	0	0	7922.30	15844.60
120	Closing Coil for CGL Make 33KV SF-6 Circuit Breaker	No.	2	0	0	0	7922.30	15844.60
121	Closing Coil for ABB Make 33KV SF-6 Circuit Breaker	No.	2	0	0	0	7922.30	15844.60
122	Tripping Coil for CGL Make 132 KV SF-6 Circuit Breaker	No.	1	0	0	0	11293.25	11293.25
123	Tripping Coil for ABB Make 132 KV SF-6 Circuit Breaker	No.	1	0	0	0	11293.25	11293.25
124	Closing Coil for CGL Make 132 KV SF-6 Circuit Breaker	No.	1	0	0	0	9023.25	9023.25
125	Closing Coil for ABB Make 132 KV SF-6 Circuit Breaker	No.	1	0	0	0	9023.25	9023.25

126	Clamp for 33KV Post Insulator for Panther Conductor	No.	8	0	0	0	652.63	5221.00
127	3Bolted PG Clamp Zebra to Panther	No.	12	0	0	0	1049.88	12598.50
128	PG Clamp Panther to Dog	No.	11	0	0	0	758.18	8339.98
129	PG Clamp for 132KV LA for Panther Conductor	No.	19	0	0	0	584.53	11105.98
130	PG Clamp for 33KV LA for Panther Conductor	No.	19	0	0	0	584.53	11105.98
131	PG Clamp for 33KV Post Insulator for Panther Conductor	No.	20	0	0	0	510.75	10215.00
132	Spring Charge motor for 132KV ABB make Breaker Specification (220VAC I/P -1900Watt Type Universal Motor)	No.	1	0	0	0	28329.60	28329.60
133	Spring Chare Motor for 33KV CGL Make Breaker Specification 220AC I/P 1900W O/P 900w Type Universal Motor	No.	1	0	0	0	22665.95	22665.95
134	Old & defective 145KV Condenser Bushing for 5MVA Transformer	No.	0	0	1	0	1200.00	1200.00
135	Best Quality Gravity Meter	No.	6	0	0	0	249.70	1498.20
136	High Speed Blades	No.	9	0	0	0	23.84	214.52
137	Nitril GASKET 6MM	Sqmtr	4.19	0	0	0	2037.32	8536.37
138	Nitril Gasket 8 mm	Sqmtr	1.8	0	0	0	2264.32	4075.78
139	Nitril Gasket 10 mm	Sqmtr	1.11	0	0	0	2542.40	2822.06
140	120KN Silicon Rubber /Polymer Disc Insulator including cross arm & conductor end fitting	No.s	4	0	0	0	9363.75	37455.00
141	Best Quality Silica Gel in Blue Colour	Kg	57	0	0	0	367.74	20961.18
142	Petrollium Jelly Best Quality	Kg	23	0	0	0	448.33	10311.48
143	Battery for Multimeter Motwani Make	No.	1	0	0	0	896.65	896.65
144	Battery for Clamp Meter Motwani Make	No.	1	0	0	0	896.65	896.65
145	Kit Kat Fuse 63 Amp	No.	6	0	0	0	1015.83	6094.95
146	CT Junction Box Terminal Link	No.	8	0	0	0	113.50	908.00

147	PT Junction Box Terminal Link	No.	30	0	0	0	89.67	2689.95
148	Tube Light	No.	3	0	0	0	56.75	170.25
149	Stainless Steel T/F Oil Sampling Container of 1 Ltr Capacity	No.	3	0	0	0	10430.65	31291.95
150	Leads for 5KV Digital Megger Motwani Make Model B50K	Set	1	0	0	0	669.65	669.65
151	Rechargable Battery for 5KV Digital Megger Motwani Make Model B50K	No.	1	0	0	0	1691.15	1691.15
152	Rechargable Battery for 1KV Digital Megger Motwani Make Model D2K	No.	2	0	0	0	1129.33	2258.65
153	Foundation Bolt 25mm	Set	63	0	0	0	200.00	12600.00
154	Foundation Bolt 28mm	Set	3	0	0	0	200.00	600.00
155	Acsr Panther Conductor	Km	0.373	0	0	0	118000.00	44014.00
156	PC Control CAble 2 Core	KM	0.055	0	0	0	62451.59	3434.84
157	22KV Post Insulator	No.	4	0	0	0	879.63	3518.52
158	Galv Stud	No.	42	0	0	0	6.24	262.08
159	Empty Oil Drum	No.	0	0	0	63	250.00	15750.00
160	Old & used Transformer Oil	Ltr	12122	0	0	0	20.00	242440.00
161	Dismanteled Gantry Column	MT	2.83	0	0	0	108393.30	306753.05
162	supply of copper bond	No.	3	0	0	0	561.83	1685.48
163	Empty Oil Drum	No.	0	0	0	39	250.00	9750.00
164	GI Lattice type structure with Hardware of Isolator	MT	0.3524	0	0	0	108393.25	38202.12
165	33KV LA (OLD)	No.	1	0	0	0	14786.00	14786.00
166	ALP Structure (OLD)	No.	1	0	0	0	5000.00	5000.00
167	O/C & E/F Relay defective	No.	0	0	0	1	5628.40	5628.40
168	Defective 132KV CT 200/100/1 Heptacare Make	No.	0	0	0	1	13352.50	13352.50
169	01 No. submersible pump set 3 phase 5 hp motor	No.	1	0	0	0	20000.00	20000.00
170	Stainless Steel T/F Oil Sampling Conatiner of 1 Ltr	No.	3	0	0	0	13614.33	40842.99
171	Hpsv Copper Blast 400Watt,240Volt (for High Mast Light)	No.	2	0	0	0	5646.63	11293.26
172	HPSV Lamp 400Watt 240VOLT (for High Mast Light)Philips Make	No.	4	0	0	0	1816.00	7264.00
173	Igniator 400Watt,240Volt (for High Mast Light)	No.	4	0	0	0	709.38	2837.52
174	Capacitor for HPSV Lamp (For High Mast Light)	No.	4	0	0	0	682.50	2730.00

175	Electrol Transformer Oil in No.n Returnable Drums (209 Ltr) As Per IS 335/1993	No.	3114	0	0	0	68.75	214087.50
176	Old 33KV CT of Ratio 200/100/1A	No.	3	0	0	0	10000.00	30000.00
177	Insulating Matt	Mtr	5	0	0	0	3123.24	15616.20
178	Supply of 33 Kv (400/200/1 A 3-Core 1 Phs) CT (Electro Transformer Make) complete with accuracy class 0.25, Junction Box, Terminal Connections	No..	2	0	0	0	56455	112910.00
179	Mid Span compression joint for acsr panther conductor	No.	15	0	0	0	1223.53	18352.95
180	Repair Sleeve for earth wire	No.	10	0	0	0	508.48	5084.80
181	PG clamp for HV Transformer Bushing for 5 MVA 132/33 Kv Transformer	No.	15	0	0	0	1360.865	20412.98
182	PG Clamp for 4 Bolted P To P	No.	25	0	0	0	1441.45	36036.25
183	PG Clamp for 132 Kv CT for ACSR panther conductor	No.	10	0	0	0	1129.325	11293.25
184	PG Clamp for 33 Kv CT for ACSR panther conductor	No.	6	0	0	0	902.325	5413.95
185	PG Clamp for 3 Bolted Dog to Dog	No.	15	0	0	0	789.96	11849.40
186	Bushing HV 20 MVA T/F 132 Kv GEC Make	No.	1	0	0	0	50000	50000.00
187	132 Kv Bushing Assembly for 40 MVA GEC Make T/f	No.	1	0	0	0	15000	15000.00
188	HT Bushing for 20 MVA T/f 132/33 Kv NGEF make without arching horn and Top plate assembly	No.	0	0	0	1	100	100.00
189	Defective HT Bushing for 20 MVA T/f 132/33 Kv NGEF Make with Top Plate assembly	No.	0	0	0	1	300	300.00
192	120 KN Disc Insulator	No.	37	0	0	0	463.00	17131.00
193	Hot Dip Galv Nuts & Bolts 16x40 mm	No.	75	0	0	0	10.92	819.00
194	Nut Bolt 16x85mm	No.	84	0	0	0	23.62	1984.08
195	Single Bolt Type Tension fitting for panther	No.	2	0	0	0	900.00	1800.00
196	Nylone ROPE 1" Dia	Mtr	80	0	0	0	70.37	5629.60
197	PVC Pipe of size 4"	Mtr	10	0	0	0	188.41	1884.10
198	Heavy Duty turn buckle	No.	10	0	0	0	9954.00	99540.00
199	D Shackle	No.	10	0	0	0	897.00	8970.00

200	vibration Damper of ACSR panther conductor	No.	10	0	0	0	788.83	7888.25
201	vibration Damper of earthwire	No.	10	0	0	0	561.83	5618.25
202	Single tension fitting compression type panther	No.	5	0	0	0	4074.65	20373.25
203	3Bolted PG Clamp Panther To Panther	No.	1	0	0	0	879.63	879.63
204	ACSR Panther Conductor	Km	0.0146	0	0	0	118000.00	1722.80
							Total(B):-	4864150.53

Name of Subsation:132 KV Substation Pithoragarh

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	33KV/110V burst & damaged P.T. without oil	No..			1		200.00	200.00
2	11KV, 630 A, 350 MVA ,V.C.B. incoming panel make C.G.L.	No.s.				1	312567.00	312567.00
3	11KV, 630 A, 350 MVA,V.C.B. outgoing panel make C.G.L.	No.s.				2	312567.00	625134.00
4	11KV, 630 A, 350 MVA ,V.C.B. bus coupler make C.G.L.	No..				1	312567.00	312567.00
5	B.O.C.B. 33KV old damaged without oil incomplete	No..			1		50000.00	50000.00
6	B.O.C.B. 33KV old and used	No..				1	100000.00	100000.00
7	Transformer Oil (Carbonised)	Ltr.			150		5.00	750.00
8	Transformer old and used single phase 66/33KV2.5MVA	No.s.				3	222222.00	666666.00
9	Bus isolator 33kv old and used incomplete	No..			1		1500.00	1500.00
10	145KV C.V.T. ABB make	No.s.	3				80000.00	240000.00
11	Empty transformer oil drum	No.s.	135				250.00	33750.00
12	Tripping coil 110V	No..	1				500.00	500.00
13	P.G. clamp deer to panther (D/P)	No.s.	14				220.00	3080.00
14	Galvanised earth wire for 7/10 S.W.G. (SCRAP)	Mtr.			1202		2.00	2404.00
15	Galvanised nut and bolt M16X85 MM	No.s.	50				9.50	475.00
16	Bolted type tension fitting for panther	No.s.	4				1350.00	5400.00
17	Double tension fitting for panther incomplete	No.s.	12				800.00	9600.00
18	Galvanised nuts and bolts M16X35 MM	No.s.	158				5.50	869.00
19	Galvanised nuts and bolts M16X50 MM	No.s.	1974				7.00	13818.00
20	Galvanised pack washer M16X8 MM	No.s.	115				3.00	345.00
21	Empty cement bag	No.s.			4504		2.00	9008.00
22	11 KV. pin	No.s.				8	20.00	160.00
23	Battery set 110V, 60AH, old used and unserviceable	set			1		5000.00	5000.00

24	Galvanised nuts and bolts M16X40 MM	No.s.	378				6.00	2268.00
25	Control cable 2X2.5 Sq.mm	Mtr.	202				36.00	7272.00
26	Control cable 10X2.5 Sq.mm	Mtr.	292				176.13	51429.96
27	Choke 40 W Copper Wound	No.s.	5				120.00	600.00
28	11 KV Cable box XLPE 3X400 Sq.mm outdoor type	No..				1		0.00
29	132/33 KV jaw	No.s.	6				3700.00	22200.00
30	W.T.I. meter	No.s.	3			3	2500.00	7500.00
31	M.S. round 36 mm	Kg	282.90				30.00	8487.00
32	Aluminium Strip 3X2.5 mm	Mtr.	37				15.00	555.00
33	P.G. Clamp Zebra to Panther	No.s.	17				500.00	8500.00
34	Cable glands off size	No.s.	20				25.00	500.00
35	Old and used Transformer Oil	Ltr.		8665			10.00	86650.00
36	Damaged ACSR Panther conductor	Mtr.	581				50.00	29050.00
37	ACSR Zebra conductor in pieces	Mtr.	#####				100.00	6850.00
38	Damaged ACSR Zebra conductor in pieces	Mtr.	66.00				40.00	2640.00
39	Old & used O/C ,E/F relay (Inverse Type) CDG	No.s.				3	500.00	1500.00
40	Defective Energy Meter 3Phase ,3Wire(Secure meter Ltd.)	No.s.		3			50.00	150.00
41	Oil Surge Relay	No..	1				8437.50	8437.50
42	O.T.I. Meter with two mercury switch	No.s.	1				22331.25	22331.25
43	4 Mercury Switch W.T.I.	No..	1				28125.00	28125.00
44	Bucholtz relay damaged(defective)	No..		2	2		500.00	2000.00
45	Defective Oil surge relay	No..		2			400.00	800.00
46	Defective OTI meter	No..			3		50.00	150.00
47	Defective WTI meter	No..			3		50.00	150.00
48	66kv dismantled colums with nuts & bolts	MT	2.677				55000.00	147235.00
49	63Amp. 4 pole MCCB	No..	14				7945.00	111230.00
50	PG clamp Panther to Racoon with 13 mm dia 3 bolted type	No..	8				698.00	5584.00
51	PG clamp Zebra to Dog with 16 mm dia 4 bolted type	No..	9				709.37	6384.33
52	Compressor safty valv make-Elgi	No..	1				11350.00	11350.00

53	132 KV three core CT having CT ratio 800/400/1A(Hepta care)	No..	1				105693.00	105693.00
54	440v,63A TP Iron clad switch make Havells	No..	1				7706.65	7706.65
55	PVC control cable 4x2.5 sqmm	km.	0.345				79275.00	27349.88
56	contract 220v ac 38 Amps.440v with auxliry	No..	2				5675.00	11350.00
57	PVC control cable4core	km	0.30				88528.00	26558.40
58	PVC control cable6core	km	0.065				120039.30	7802.55
59	PVC control cable10core	km	0.060				163250.30	9795.02
60	33kv Isolator clamp suitable for panther conductor	No..	4				1056.00	4224.00
61	Energy meter	No..	1				10215.00	10215.00
62	Surge counter of 132kv LA LSM type	No..	4				11293.00	45172.00
63	PVC control cable2x2.5 sqm	Mtr.	105				66.03	6933.15
64	PVC control cable4x2.5 sqm	Mtr.	340				91.40	31076.00
65	PVC control cable10x2.5 sqm	Mtr.	142				122.76	17431.92
66	Galv. Steal structure with bolts & nuts(1No.. Colum)	MT	0.845				79980.00	67583.10
67	Defective magnetic oil guage meter	No..		2			300.00	600.00
68	Defective AC fail relay	No..		1			200.00	200.00
69	Defective AC trip ckt. Supervision relay	No..		1			200.00	200.00
70	Damaged old & used OLTC panel of 3x5mva T/f- 1&2,&20mva T/f	No..			3		3000.00	9000.00
71	Damaged old&used 33kv feeder panel	No..			2		2000.00	4000.00
72	Tripping coil 110v Dc for ABB breaker	No..	4				3961.15	15844.60
73	Closing coil 110v Dc for BHEL breaker	No..	2				3961.15	7922.30
74	Closing coil 110v Dc for ABB breaker	No..	5				3961.15	19805.75
75	132 kv Isolator Clamp	No..	1				2253.00	2253.00
76	ACSR Moose Conductor	km	0.098				300000.00	29400.00
77	70.kn Disc Insulator	No..s	4				281.00	1124.00
78	Defective butterfly valve	No..s		6			50.00	300.00
79	Defective gate valve	No..s			5		50.00	250.00
80	PVC control cable 6x2.5 Sqmm	Km.	0.904				114793.00	103772.87
81	PVC control cable 10x2.5 Sqmm	Km.	0.049				162236.30	7949.58

82	Wire mesh fencing with four row barbed wire	Mtr.	20				3972.00	79440.00
83	nitril gasket 6mm thickness	Sqm m	8.40				2037.32	17113.49
84	nitril gasket 8mm thickness	Sqm m	10.260				2264.32	23231.92
85	nitril gasket 10mm thickness	Sqm m	6.6				2542.40	16678.14
86	Damaged old & used Dc charger Panel	No.s.				1	10000.00	10000.00
87	magnetic oil level guage	No.s.	1				16911.50	16911.50
88	PG Clamp Dog to dog with 3 boletd type	No.s.	2				724.13	1448.26
89	PG Clamp Panther to dog with 3 boletd type	No.s.	7				1100.95	7706.65
90	PG Clamp Moose to Panther with 3 boletd type	No.s.	2				1190.62	2381.23
91	PG Clamp Moose to Moose with 3 boletd type	No.s.	2				1640.00	3280.00
92	145 KV LA with surge counter	No.s.	1				74343.00	74343.00
93	MS Rod 36	MT	0.409				72640.00	29709.76
94	bolted type tensison fitting for Panther Conductor	No.s.	6				3178.00	19068.00
95	Old & Used bolted type tensison fitting for Panther Conductor	No.s.	6				1500.00	9000.00
96	bolted type tensison fitting for Moose Conductor	No.s.	4				3405.00	13620.00
97	ElectrolT/F oil as per Is 335:1993	KL	1.881				81213.50	152762.59
98	145 KV CT 200/100/1A with terminal connector	No.s.	3				73468.00	220404.00
99	repaired 132 KV CT 800/400/200/1A	No.s.	1				15000.00	15000.00
100	02 V 300 AH Battery Cell Old & Used Damaged	No.s.			6		500.00	3000.00
101	C-wedge clamp suitable for ACSR Zebra to Panther conductor	No.s.	12				3229.08	38748.90
102	C-wedge clamp suitable for ACSR Panther to Panther conductor	No.s.	10				2252.98	22529.75
103	Defective shut off valve	No.s.		3			300.00	900.00
104	Defective gate valve	No.s.		1			250.00	250.00
105	Defective PRV	No.s.		3			250.00	750.00
106	Tripping Coil CG Make	No.s.	3				6798.65	20395.95
107	Closing coil CG make	No.s.	1				6792.98	6792.98
108	Tripping Coil ABB Make	No.s.	3				6787.30	20361.90

109	Closing Coil ABB Make	No.s.	3				6804.33	20412.98
110	08 mm Thickness 2.5 inches long Galv. Nut & bolts with two washer	No.s.	24				22.50	540.00
111	Defective Spring charge motor of 33 kv ckt. Breaker (ABB)	No.s.	1				500.00	500.00
112	Heavy Duty Terminal connector 6 bolted for ACSR Dog conductor for 33 KV Isolator	No.s.	14				1163.38	16287.25
113	Jaw of 33KV Isolator	No.s.	5				3206.38	16031.88
114	Heavy Duty Terminal connector 6 bolted for ACSR Panther conductor for 132 KV Isolator	No.s.	15				1350.65	20259.75
115	Jaw (finger) of 132 KV Isolator	No.s.	8				5788.50	46308.00
116	Tripping coil of 132 Kv SF6 Ckt. Breaker of AREVA make	No.s.	2				4653.50	9307.00
117	Single phase Spring charge motor for 33 KV SF6 Ckt. Breaker CGL make	No.s.	1				30645.00	30645.00
118	Tripping coil of 132 Kv SF6 Ckt. Breaker of ABB make	No.s.	2				5221.00	10442.00
119	Anti pumping Relay for 33 Kv Abb Make VCB	No.s.	2				4086.00	8172.00
120	Old & Used Isolator Clamp For double Panther Conductor	No.s.	6				500.00	3000.00
121	Defective Spring charge motor for 33 Kv BHEL Ckt. Breaker	No.s.			1		500.00	500.00
122	Old & Used 33 KV XLPE Cable in Pieces	Mtr.	81				100.00	8100.00
123	Shiny cold galv. Coating spray with 95%pure zinc in aerosol packing of 400 ml ITW Make	No.s.	9				1402.50	12622.50
124	Instant rust figter in 370 ml aerosol cans of ITW rust lick make	No.s.	18				336.60	6058.80
125	Old & Used Analog Amp & Volt Meter	No.s.				17	200.00	3400.00
126	Defective digital Amp./ Volt,MW & MVAR Meter	No.s.			13		20.00	260.00
127	Bucholz relay for transformer	No.s.	1				20428.39	20428.39

128	Capacitor Cell Suitable For 2x6630 Kvar 38 KV 3Phase,50 hz double star connected out door capacitor of 552 kvar ,10.96 kv internal fuse capacitor unit	No.s.	1				111798.00	111798.00
129	33 KV CT 300/150/1 Amp.	No.s.	3				20000.00	60000.00
130	Stainless steal transformer oil sample container (SS304)of 02 ltr. Capacity	No.s.	6				13620.00	81720.00
131	Stainless steal transformer oil sample container (SS304)of 01 ltr. Capacity	No.s.	3				10442.00	31326.00
132	damaged old & used silica gel jar	No.s.			8		50.00	400.00
133	old & Used analog MW/Mvar meter	No.s.				2	200.00	400.00
134	Leakage Arrestor Kit	No.s.	1				28261.50	28261.50
135	33 KV Current Transformer Having ratio of 400/200/1 Amp. Accuracy class 0.2 Make-Savio	No.s.	1				56125.75	56125.75
136	33 KV CT 200/100/1 Amp.	No.s.	1				20000	20000.00
137	33 KV Lightning Arrestor , IS 3070, P-2	No.s.	4				18881.05	75524.20
138	CT Connector Suitable for ACSR Panther Conductor	No.s.	5				1196.53	5982.65
139	CFL 85 Watt havells Make	No.s.	5				967.53	4837.65
140	Silica gel	Kg	25				376.71	9417.75
141	Sulfur Hexa Fluoride (SF-6) Gas	kg	20				5662	113240.00
142	Mid Span Joints	No..	111				80.00	8880.00
143	Repair Sleeve for Panther	No..	106				40.00	4240.00
144	Mid Span Joint for Earth wire	No..	28				30.00	840.00
145	ACSR Panther Conductor	Mtr.	711				82.50	58657.50
146	Single Tension Fitting for Panther Conductor	No..	1				980.00	980.00
147	Template for “C” type tower	M.T.	0.71				29841.00	21187.11
148	Template for “B” type tower	M.T.	0.666				27000.00	17982.00
149	Steel rope ½” dia best quality ISI mark	Mtr.	280				355.95	99666.00
150	Hot dip galv. Flat washer 16*5 mm	No..	1000				3.38	3380.00
151	Banded & damaged tower parts	M.T.	3.31				29841.00	98773.71
152	Galv. Tower parts for “C” type	M.T.	26.967				116905.00	3152634.42
153	Heavy duty turn buckle	No..	1				9902.87	9902.87

154	D-shackle	No..	1				890.97	890.97
155	11kv 120 KN disc insulator	No..	178				464.00	82592.00
156	Galv. Nuts & bolts16*35 , W.T/Pcs.= 0.117kg	kg	192.23				116.905	22472.88
157	Galv. Nuts & bolts16*40 , W.T/Pcs.= 0.125kg	kg	308.88				116.905	36109.03
158	Galv. Nuts & bolts16*45 , W.T/Pcs.= 0.133kg	kg	154.15				116.905	18020.32
159	Galv. Nuts & bolts16*50 , W.T/Pcs.= 0.141kg	kg	179.36				116.905	20967.61
160	Galv. Nuts & bolts16*55 , W.T/Pcs.= 0.149kg	kg	18.478				116.905	2160.17
161	Galv. Nuts & bolts16*60 , W.T/Pcs.= 0.157kg	kg	1.252				116.905	146.37
162	Galv. Nuts & bolts16*175 , W.T/Pcs.= 0.417kg	kg	113.42				116.905	13259.72
163	Dismantled old & damaged tower parts	M.T.	3.5995				29841.00	107411.78
164	Old & used heavy duty turn buckle	No..	8				9080.00	72640.00
165	M 16 pack washer 6mm w.t/Pcs=0.034kg	kg	11.968				116.905	1399.12
166	M 16 pack washer 8mm w.t/Pcs=0.045kg	kg	12.6				116.905	1473.00
167	M 16 pack washer 10mm w.t/Pcs=0.057kg	kg	10.488				116.905	1226.10
168	M 16*5 pack washer w.t/Pcs=0.011kg	kg	63.107				116.905	7377.52
169	Old used & damaged ACSR panther conductor	Mtr.	769				50.00	38450.00
170	120 KN silicon rubber/polymer disc insulator including cross arm & conductor end fitting	No.s.	8				9363.75	74910.00
171	ACSR dog conductor	km	0.99				85125.00	84273.75
172	MS angel size 65*65*6 mm for bracing of SP-72 pole	M.T.	0.6304				79450.00	50085.28
173	MS channel size 125*65 mm for top channel of SP-72 pole	M.T.	0.501				73775.00	36961.28
174	PG clamp panther to panther 4 bolted type	No.s.	12				1191.75	14301.00
175	PG clamp moose to panther 4 bolted type	No.s.	25				1475.50	36887.50
176	PG clamp moose to moose	No.s.	15				2258.65	33879.75
177	old & used tower parts	M.T.	5.4325				29841.00	162111.23
178	GI template B-type	M.T.	3.587				76250.00	273508.75
179	GI template C-type	M.T.	4.065				76250.00	309956.25
180	disc insulator	No.s	120				464.00	55680.00

181	old & used 7/10 SWG earth wire in pieces	Kg	1500				10.00	15000.00
182	ACSR panther conductor	KM	4.5				82500.00	371250.00
183	old & used ACSR Dog conductor in pieces	Mtr.	2010				76.50	153765.00
184	70 KN 11kv disc insulator	No.s	573				300.00	171900.00
185	Gun fitting for ACSR Dog conductor	No.s	36				420.00	15120.00
186	Danger board having size 325x270 mm with 1.6 mm thick plate and 02 No.. 16mm dia holes	No.s	271				421.36	114188.56
	Total						Total (D):-	11090870.43

Name of Substation: 132 KV Substation Sitarganj

S. No.	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	2.5 Sqmm, 2 Core Control Cable	Mtr.	100				65.00	6500.00

2	2.5 Sqmm 6 Core Control Cable	Mtr.	50				68.00	3400.00
3	T/F Oil	Ltr.	201				30.00	6030.00
4	Spring Charge Motor	No..	1					0.00
5	Density Monitor Switch	No..	1					0.00
6	132 KV Feeder Trip Coil (CGL Breaker)	No..	2					0.00
7	132 KV Feeder Close Coil (CGL Breaker)	No..	2					0.00
8	SF6 Gas Empty Cylinder	No..	2					0.00
9	Rotatary Bearing for 132 KV Isolator	No..	3					0.00
10	132 KV 200/100/1,1,1 Ampere CT Old & Used	No..	1				50000.00	50000.00
11	PI Structure 4 Set (GI)	M Ton	0.507				166838.88	84587.31
12	Tee Connector Zebra to Panther (Old & Used)	No..	3				550.00	1650.00
13	Digital Mega Watt Meter	No..	1				6923.50	6923.50
14	Digital MVAR Meter	No..	1				8172.00	8172.00
15	132 KV Isolator Terminal Connector for Zebra Conductor	No..	4				834.22	3336.88
16	40 MVA T/F LV Bushing Connector for Taramtulla	No..	3				1112.30	3336.90
17	40 MVA T/F Neutral Bushing Connector for Falt 4 (N+B)	No..	2				945.46	1890.92
18	PG Clamp for Zebra To Zebra Conductor	No..	12				834.22	10010.64
19	33 KV Isolator Jaw & Blade Set Complete 800 Amp	No..	8				6980.25	55842.00
20	33 KV Isolator Jaw & Blade Set Complete 1250 Amp	No..	2				8841.67	17683.34
21	Circuit Breaker Control Switch	No..	4				2459.00	9836.00
22	Contact for Spring Charge Motor CGL Breaker	No..	2				7882.50	15765.00
23	Spring Charge Motor	No..	1				24534.00	24534.00
24	PRV For 40 MVA T/F	No..	2				22132.50	44265.00
25	18" Sweep Exhaust Fan	No..	2				6764.00	13528.00
26	Metallic Box For MCB	No..	2				794.50	1589.00
27	LT Cubical 900*750*500 mm	No..	1				74115.50	74115.50
28	LT Cubical 0.5*0.5 m	No..	2				18614.00	37228.00
29	Tripping/Closing Coil 132 KV CB	No..	5				3915.75	19578.75
30	Tripping/Closing Coil 33 KV CGL CB	No..	2				3291.50	6583.00

31	Tripping/Closing Coil 33 KV BHEL VCB	No..	3				2837.50	8512.50
32	3PN MCB 32 A 415 V	No..	4				1507.75	6031.00
33	MCB SP	No..	6				238.35	1430.10
34	33 KV LA Complete with Meter	No..	1				37114.33	37114.33
35	33 KV CT 800/400/1,1,1 Ampere	No..	1				55501.50	55501.50
36	ACSR Panther Conductor	Mtr.	64				152.92	9786.88
37	C- Wedge Clamp Zebra to Zebra	No..	15				3030.45	45456.75
38	C- Wedge Clamp Panther to Panther	No..	22				2150.83	47318.26
39	Suspension Fitting for Panther	No..	1				1050.00	1050.00
40	Armour Rod for Panther	Set	2				1000.00	2000.00
41	11 KV 70 KN Disc Insulator	No..	40				281.00	11240.00
42	Tension Clamp for Earth Wire	No..	1				320.00	320.00
43	145 KV Post Insulator	No..	3				15000.00	45000.00
44	Different Types of Register	No..	30				252.00	7560.00
45	Log Sheet Register	No..	1				354.90	354.90
46	Galvanized Super Structure Tower Parts	KG.	800				128.10	102480.00
47	T/F Oil Empty Drums	No..	82				250.00	20500.00
48	Iron Packing Case Scrap	M Ton			0.225		20000.00	4500.00
49	132 KV 200/100/1,1,1 Ampere CT Damaged	No..			2		15000.00	30000.00
50	33 KV / 110 V PT Damaged & Burned	No..			1		4000.00	4000.00
51	AL Scrap	Kg.			1.6		120.00	192.00
52	132 KV CT 800/400/1,1,1 Ampere (Old & Damaged)	No..			1		15000.00	15000.00
53	132 KV CT Damaged & Burned	No..			5		2200.00	11000.00
54	Fencing Scrap	KG.			330		15.00	4950.00
55	A Type Tower Scrap	KG.			3900		30.00	102000.00
56	33 KV CT Deffective Scrap	No..			1		2000.00	2000.00
57	TD 30 B Type Tower Stub Setting Templates (Old & Used) MS Scraps	MT			0.936		25000.00	23400.00
58	ACSR Panther Conductor old & used (in bits)	Mtr.					30	61500.00
59	120 KN Disc insulator(old & used)	No..					90	9900.00
60	Hexagon GI Nut & Bolts Size M16(16*35)	Kg					304.5	39585.00

61	Hexagon GI Nut & Bolts Size M16(16*40)	Kg					315	31500.00
62	Hexagon GI Nut & Bolts Size M16(16*50)	Kg					320.25	32025.00
63	Weather proof 250 watt HPSV Fitting complete	No.					9708.4	97084.00
64	Molded GI Pipes with 2 No. Clamps	No.					1572.1	15721.00
65	GI Angle Size 50*50*5 of standred length	kg					129.15	103320.00
66	GI Angle of (different size) TD 30 B Type D/C Tower (old and used) Scrap	MT					20000	202000.00
							Total :-	1697718.96

Name of Subsation: 132 KV Substation ELDECO, SIDCUL, Sitarganj

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	132 KV CB Terminal Connector with GI	No.s	2				1347.25	2694.5
2	132 KV Isolator Terminal Connector with GI Nut & Bolts & Washer for ACSR	No.s	6				1077.12	6462.72

3	132 KV CT(800-400/1A) Terminal Connector with GI nut&bolts&washer for ACSR	No.s	6				1133.87	6803.22
4	132 KV CT (200-100/1A)	No.s	4				1133.87	4535.48
5	Wave Trap Connector with GI nut & bolts & washer for ACSR Zebra Conductor	No.s	2				962.48	1924.96
6	33 KV CB Terminal Connector with GI Nut & Bolts & Washer	No.s	6				1166.78	7000.68
7	33 KV CT(800-400/1A) Terminal Cnector with GI nut&bolts & washer for ACSR Tarantulla Conductor	No.s	4				1046.47	4185.88
8	33KV (400-200/1A) Terminal Connector with GI Nut & Bolts & Washer for	No.s	6				993.13	5958.78
9	33 KV Bus Isolator Terminal Connector with GI Nut & Bolts & Washer for ACSR Tarantulla Conductor	No.s	15				1106.63	16599.45
10	33 KV Isolator Terminal Connector with GI Nut & Bolts & Washer for ACSR	No.s	5				908	4540
11	PG Clamp Panther to Panther Conductor for with GI Nut & Bolts & Washer	No.s	2				936.37	1872.74
12	C Wedge Clamp for Zebra to Zebra Conductor	No.s	4				2826.15	11304.6
13	C Wedge Clamp for Tarantulla to Panther Conductor	No.s	2				2433.44	4866.88
14	C Wedge Clamp for Tarantulla to Tarantulla Conductor	No.	1				3347.12	3347.12
15	40MVA T/F -HV Bushing Terminal Connector with nut&bolts&washer for Zebra	No.s	2				1531.12	3062.24
16	40 MVA T/F -LV Bushing Terminal Connector with nut&bolts &washer for Tarantulla Conductor	No.s	2				1644.62	3289.24
17	Log Sheet Register 32 Page	No.s	8				354.91	2839.28
18	Buchholz Relay	No.	1				14698	14698
19	Scrap of 132 KV LA Deffective, Damaged and Spent	No.s			3		1500	0
20	Scrap of 33 KV LA Deffective, Damaged and Spent	No.s			2		200	0

21	33 KV LA complete with meter	No.	1				37114.33	37114.33
22	SF-6 Gas Empty Cylinder	No.s.	1				0	0
							Total C:-	143100.1

Name of Substation220 KV O&M Division, Pantnagar								
S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	50 MVA 220/33 KV T/F	No.s.	2	0	0	0	41054542.00	82109084.00
2	245 KV/1250 A Bushing	No.s.	4	0	0	0	0.00	0.00
3	145 KV/1250A Bushing	No.s.	2	0	0	0	0.00	0.00
4	52 KV/1250 A Bushing	No.s.	2	0	0	0	0.00	0.00
5	MOG with Float Arm for 160 MVA T/F	No.s.	2	0	0	0	0.00	0.00
6	MOG 300 Dia	No.s.	1	0	0	0	0.00	0.00

7	PRV for 160 MVA Transformer	No.s.	2	0	0	0	0.00	0.00
8	Buchhloz relay for 160 MVA T/F	No.s.	2	0	0	0	0.00	0.00
9	Bushing CT for 160 MVA T/F	No.s.	1	0	0	0	0.00	0.00
10	145 KV/800 A Bushing	No.s.	2	0	0	0	0.00	0.00
11	36 KV/200 A Bushing	No.s.	6	0	0	0	0.00	0.00
12	HV Bushing NCT For 80 MVA T/F	No.s.	1	0	0	0	0.00	0.00
13	HV Bushing CT For 80 MVA T/F	No.s.	2	0	0	0	0.00	0.00
14	HV Bushing WTI CT for 80 MVA T/F	No.s.	2	0	0	0	0.00	0.00
15	LV Bushing WTI CT for 80 MVA T/F	No.s.	2	0	0	0	0.00	0.00
16	Bushing CT for 80 MVA T/F	No.s.	1	0	0	0	0.00	0.00
17	Buchhloz relay for 80 MVA T/F	No.s.	2	0	0	0	0.00	0.00
18	MOG with float arm for 80 MVA T/F	No.s.	2	0	0	0	0.00	0.00
19	PRV for 80 MVA Transformer T/F	No.s.	2	0	0	0	0.00	0.00
20	Flow Indicator	No.s.	2	0	0	0	0.00	0.00
21	Gasket Set for 160 & 80 MVA T/F	Set	2	0	0	0	0.00	0.00
22	Transformer oil	Let.	185	0	0	0	42.00	7770.00
23	OTI for T/F	No.s.	1	0	0	0	36093.00	36093.00
24	WTI for T/F	No.s.	1	0	0	0	39441.00	39441.00
25	220 KV CT	No.s.	3	0	0	0	281075.00	843225.00
26	132 KV CT	No.s.	3	0	0	0	325518.00	976554.00
27	33 KV CT	No.s.	6	0	0	0	56491.00	338946.00
28	220 KV CVT, 220KV/220V	No.s.	1	0	0	0	206750.00	206750.00
29	33 KV PT, 33KV/220V	No.s.	2	0	0	0	52260.00	104520.00
30	220 KV LA with Surge counter	No.s.	6	0	0	0	187956.00	1127736.00
31	33 KV LA with clamps	No.s.	1	0	0	0	15890.00	15890.00
32	220 KV Isolator with 2 E/S	No.s.	1	0	0	0	400000.00	400000.00
33	220 KV PI	No.s.	12	0	0	0	20000.00	240000.00
34	Density Monitor Switch	No.s.	1	0	0	0	0.00	0.00
35	Gas filling Devices	No.s.	1	0	0	0	0.00	0.00
36	Gas Leak Detector	No.s.	1	0	0	0	0.00	0.00
37	SF6 Gas	Kg	15.5	0	0	0	3574.60	55406.30
38	33 KV, 800A Isolator Jaw	No.s.	13	0	0	0	2718.33	35338.29
39	33 KV, 800A Isolator Blade	No.s.	13	0	0	0	3507.15	45592.95
40	Male Blade for 145 KV Isolator	No.s.	3	0	0	0	8501.00	25503.00

41	Female Blade for 145 KV Isolator	No.s.	3	0	0	0	8513.00	25539.00
42	Male Blade for 220 KV Isolator	No.s.	2	0	0	0	19295.00	38590.00
43	Female Blade for 220 KV Isolator	No.s.	1	0	0	0	26388.00	26388.00
44	Trip/Close Coil for 245 KV CB	No.s.	7	0	0	0	7536.00	52752.00
45	Variable Resistance	No.s.	2	0	0	0	1464.00	2928.00
46	Shut Off Valve	No.s.	5	0	0	0	2849.00	14245.00
47	33 KV CB 220V DC Coil	No.s.	1	0	0	0	2300.00	2300.00
48	33 KV CT Clamp for 800 A	No.s.	5	0	0	0	1372.00	6860.00
49	33 KV Isolator Clamp for 1600 A	No.s.	2	0	0	0	1905.00	3810.00
50	33 KV CT Clamp for 1600 A	No.s.	4	0	0	0	1885.00	7540.00
51	132 KV CT Clamp Suitable for Moose/4" Al Pipe	No.s.	12	0	0	0	2566.00	30792.00
52	132 KV Isolator Clamp suitable for Moose/4" Al Pipe	No.s.	19	0	0	0	2904.00	55176.00
53	PG Clamp Moose to Moose	No.s.	16	0	0	0	1078.25	17252.00
54	C Wedge Clamp Moose to Moose	No.s.	6	0	0	0	3433.30	20599.80
55	C Wedge Clamp Zebra to Zebra to	No.s.	5	0	0	0	3206.40	16032.00
56	4" IPS AL Pipe connecting Clamp	No.s.	2	0	0	0	1884.00	3768.00
57	33 KV CB Clamp for 800A	No.s.	5	0	0	0	1067.00	5335.00
58	T Clamp for ACSR Moose	No.s.	2	0	0	0	1200.00	2400.00
59	Mid Span Joint for Panther	No.s.	55	0	0	0	545.00	29975.00
60	Double Tension Fitting for Panther	No.s.	1	0	0	0	3500.00	3500.00
61	Vibration Damper for Panther	No.s.	100	0	0	0	480.00	48000.00
62	Armoured Rod for Panther	No.s.	19	0	0	0	1000.00	19000.00
63	Mid Span Joint for Earth Wire	No.s.	18	0	0	0	100.00	1800.00
64	Suspension Clamp for Earth wire	No.s.	62	0	0	0	473.00	29326.00
65	Tension Clamp for Earth Wire	No.s.	17	0	0	0	586.00	9962.00
66	Copper Bond	No.s.	44	0	0	0	386.00	16984.00
67	Pilot Fitting for Zebra	No.s.	80	0	0	0	1713.00	137040.00
68	Mid Span Joint for Zebra	No.s.	2	0	0	0	854.00	1708.00
69	Repair Sleeve for Zebra	No.s.	52	0	0	0	308.00	16016.00
70	Bird Guard	Set	3	0	0	0	1730.00	5190.00
71	B Type Stub (132 KV Line)	MT	0.399	0	0	0	61000.00	24339.00

72	GI Nut Bolts & Washers (Off Size)	MT	0.419	0	0	0	61000.00	25559.00
73	ACSR Panther Conductor	KM	1.862	0	0	0	130000.00	242060.00
74	ACSR Panther Conductor (Off Size)	KM	2.135	0	0	0	100000.00	213500.00
75	ACSR Zebra Conductor (Off Size)	Met	213	0	0	0	233.50	49735.50
76	ACSR Moose Conductor	Met.	384.5	0	0	0	317.00	121886.50
77	Earth Wire (Off Size)	Met	127	0	0	0	34.50	4381.50
78	GI Template	MT	10.34	0	0	0	61000.00	630740.00
79	No.n GI Template	MT	7.903	0	0	0	60603.00	478945.51
80	GI Stracture (HT Type)	MT	5.832	0	0	0	56996.00	332400.67
81	GI Stracture (MT Type)	MT	7.813	0	0	0	53115.00	414987.50
82	160 KN Disc Insulator	No.s.	45	0	0	0	250.00	11250.00
83	75x12 GI Earth Flat	Mtr	219	0	0	0	514.00	112566.00
84	50x6 GI Earth Flat	Mtr	39.1	0	0	0	171.00	6686.10
85	4" IPS AL Tube	Mtr	166.7	0	0	0	1623.20	270587.44
86	Para Para Rope 10mm	Kg	37.5	0	0	0	152.00	5700.00
87	Para Para Rope 15mm	Kg	36	0	0	0	152.00	5472.00
88	Para Para Rope 20mm	Kg	40	0	0	0	152.00	6080.00
89	Para Para Rope 25mm	Kg	65	0	0	0	152.00	9880.00
90	331 KVAR Capacitor Cell	No.s.	1	0	0	0	38322.40	38322.40
91	Digital Panel Meter	No.s.	37	0	0	0	3916.66	144916.42
92	35 Sqmm, 3.5 Core Power Cable	Met.	78	0	0	0	112.50	8775.00
93	2.5 Sqmm, 4 Core Control Cable	Met.	429	0	0	0	153.00	65637.00
94	2.5 Sqmm, 6 Core Control Cable	Met.	189	0	0	0	204.00	38556.00
95	2.5 Sqmm, 10 Core Control Cable	Met.	1021	0	0	0	245.00	250145.00
96	Valve Check 1/2" NPT	No.s.	3	0	0	0	11350.00	34050.00
97	Connecting Pipe of HP to LP	No.s.	1	0	0	0	6753.00	6753.00
98	Pipe Type Structure	MT	4.397	0	0	0	74000.00	325378.00
99	T/F Oil Sampel Bottle (1000 ml)	No.s.	2	0	0	0	10442.00	20884.00
100	T/F Oil Sampel Bottle (2000 ml)	No.s.	3	0	0	0	13847.00	41541.00
101	Log Sheet Register	No.s.	12	0	0	0	355.00	4260.00
102	65A, 440V Power Contractor	No.s.	2	0	0	0	16117.00	32234.00
103	Used T/F Relay Panel	No.s.	1	0	0	0	300000.00	300000.00
104	Used T/F Control Panel	Km	1	0	0	0	200000.00	200000.00
105	33 KV Damaged PT	No.s.	0	0	7	0	800.00	0.00
106	33 KV Damaged CT	No.s.	0	0	11	0	500.00	0.00
107	3 Phase 4 Wire Deffective Meter	No.s.	0	0	1	0	1000.00	0.00
108	Iron Packing Cage	MT	0	0	2.8	0	20000.00	0.00

109	GI Tower Parts (Scrap) w/o Size and incomplete.	MT	0	0	18.482	0	30000.00	0.00
110	Wooden Empty Drum of Conductor	No.s.	0	0	114	0	50.00	0.00
111	Empty T/F Oil Drum	No.s.	0	0	774	0	250.00	0.00
112	2V 400Ah Deffective Cell	No.s.	0	0	3	0	500.00	0.00
							Total (A):-	91736865.88

Name of Subsation:132 KV Substation Kichha								
S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	P.G.clamp for Zebra to Zebra conductor	No..	5	0	0	0	1118.00	5590
2	132 KV Isolator clamp suitable for Panther conductor	No..	8	0	0	0	908.00	7264
3	132 KV Circuit Breaker clamp suitable for Panther conductor	No..	6	0	0	0	998.80	5992.8
4	33 KV CT terminal clamp suitable for Zebra conductor	No..	7	0	0	0	1123.60	7865.2

5	33 KV CT terminal clamp suitable for Panther conductor	No..	5	0	0	0	1118.00	5590
6	33 KV Isolator clamp suitable for Zebra conductor	No..	1	0	0	0	936.33	936.33
7	33 KV Circuit Breaker clamp suitable for Zebra conductor	No..	6	0	0	0	1073.71	6442.26
8	33 KV Circuit Breaker clamp suitable for Panther conductor	No..	6	0	0	0	1112.33	6673.98
9	33 KV Isolator clamp for Panther conductor	No..	15	0	0	0	1112.26	16683.9
10	Bolted type tension fitting for Tarantulla	No..	6	0	0	0	900.00	5400
11	Single tension fitting for Panther	No..	14	0	0	0	600.00	8400
12	Vibration damper	No..	26	0	0	0	130.00	3380
13	Armer rod	No..	4	0	0	0	800.00	3200
14	ACSR Panther conductor bits (scrap)	Mtr.	392	0	0	0	65.00	25480
15	ACSR Panther conductor	Mtr.	829	0	0	0	120.00	99480
16	11 KV 120 KN Disc Insulator	No..	236	0	0	0	464.00	109504
17	11 KV 70 KN Disc Insulator	No..	2167	0	0	0	281.00	608927
18	1.1KV PVC copper contorl cable 2x2.5 mm.	Mtr.	260	0	0	0	55.00	14300
19	control cable 4x2.5 mm.	Mtr.	35	0	0	0	90.00	3150
20	Alluminium power cable 3.5x70 mm.	Mtr.	20	0	0	0	190.00	3800
21	HF cable	Km.	0.255	0	0	0	148680.00	37913.4
22	S/S Structure ABL type	Kg.	607	0	0	0	30.00	18210
23	S/S Structure BBL type	Kg.	1000	0	0	0	30.00	30000
24	S/S Structure BTI type	Kg.	1120	0	0	0	30.00	33600
25	S/S Structure BTC type	Kg.	302	0	0	0	30.00	9060
26	Template ABC type	MT.	7.666	0	0	0	61000.00	467626
27	Bushing assembly for 145 KV T/F	No..	1	0	0	0	20000.00	20000
28	WTI	No..	2	0	0	0	32347.50	64695
29	Thermal load relay type MTO ECO, Aux.6A AC, 3phase, 415V,12A/5.5KW	No..	9	0	0	0	10073.13	90658.17
30	Silica gel	Kg.	3	0	0	0	376.80	1130.4
31	PRV of 40 MVA T/F	No..	3	0	0	0	22473	67419
32	OSR of 40 MVA T/F	No..	1	0	0	0	21349	21349
33	Blade for 132 KV isolator	No..	2	0	0	0	3700.00	7400
34	Jaw for 132 KV isolator	No..	7	0	0	0	2100.00	14700

35	33 KV isolator jaw 1250 Amp.	No..	2	0	0	0	2837.50	5675
36	33 KV isolator jaw 800 Amp.	No..	6	0	0	0	2758.05	16548.3
37	33 KV isolator blade 800 Amp.	No..	2	0	0	0	3779.55	7559.1
38	4No.+4NC contact 220 VAC	No..	4	0	0	0	4392.45	17569.8
39	132 KV LA	No..	2	0	0	0	12000.00	24000
40	2.4 meter height pale fencing	RMT	87	0	0	0	1500.00	130500
41	145 KV Bus isolator complete with motor drive	No..	2	0	0	0	109964.00	219928
42	132 KV CT Jn. Box	No..	2	0	0	0	4000.00	8000
43	33 KV CT Jn. Box	No..	6	0	0	0	6554.625	39327.75
44	PT 2.5 VA for 33 KV metering cubical	No..	1	0	0	0	10000.00	10000
45	145 KV S/C core post insulator	No..	8	0	0	0	8000.00	64000
46	Empty SF6 gas cylinder	No..	2	0	0	0	0.00	0
47	SF6 gas filling and evacuation device	No..	1	0	0	0	60000.00	60000
48	SF6 gas filling bag	No..	1	0	0	0	30000.00	30000
49	Copper anabond	Kg.	2	0	0	0	1606.025	3212.05
50	33 KV $\sqrt{3}/110\text{V}/\sqrt{3}$, single phase potential transformer with connector for panther conductor	No..	1	0	0	0	45000.00	45000
51	Panel heater 80 watt, 250 Volt AC	No..	3	0	0	0	561.80	1685.4
52	Local remote switch	PC	3	0	0	0	2124.10	6372.3
53	Control switch	PC	2	0	0	0	2124.10	4248.2
54	Closing coil for 132 KV SF6 Circuit Breaker 110 VDC, Article No..SWT 431025 R2	No..	6	0	0	0	2383.50	14301
55	Tripping coil for 132 KV SF6 Circuit Breaker 110 VDC, Article No..SWT 431025 R2	No..	6	0	0	0	2383.50	14301
56	Closing coil for 33 KV Circuit Breaker ABB make, 110 VDC	No..	1	0	0	0	2383.50	2383.5
57	Closing coil for 33 KV Circuit Breaker BHEL make, 110 VDC	No..	2	0	0	0	2383.50	4767
58	Tripping coil for 33 KV Circuit Breaker BHEL make, 110 VDC	No..	1	0	0	0	2383.50	2383.5

59	SPR. & SCHUH contact 7No.+1NC, 110 VDC, CS3C-40E	No..	2	0	0	0	3944.13	7888.26
60	Limit switch for 33 KV VCB	No..	8	0	0	0	329.15	2633.2
61	Rail piece 2.5 meter long	No..	1	0	0	0	1500.00	1500
62	Petroleum jelly	Kg.	2	0	0	0	281.50	563
63	18" sweep exhaust fan	No..	1	0	0	0	6764.00	6764
64	SF6 gas	Kg.	1	0	0	0	3688.77	3688.77
65	132 KV post insulator	No..	1	0	0	0	8859.56	8859.56
66	C-Wedge clamp suitable for Z-Z ACSR conductor	No..	13	0	0	0	3030.45	39395.85
67	C-Wedge clamp suitable for P-P ACSR conductor	No..	16	0	0	0	2150.825	34413.2
68	HT CAPACITOR CELL 552.5 KVAR/10.96 KV Make ABB	No..	5	0	0	0	59016.13	295080.65
69	B-type Tower structure Parts	Kg.	178	0	0	0	40.00	7120
70	Nut bolts 16X55 mm	No..	35	0	0	0	11.00	385
71	Trip & Close switch	No..	2	0	0	0	2832.00	5664
72	Anti weeding spray	No..	25	0	0	0	225.88	5647
73	T/F oil sample bottle (1000 ml)	No..	2	0	0	0	10442.00	20884
74	T/F oil sample bottle (2000 ml)	No..	2	0	0	0	13847.00	27694
75	Silica gel breather capacity 1 Kg.	No..	2	0	0	0	3944.00	7888
76	MCB 10A AC Single pole	No..	10	0	0	0	329.20	3292
77	MCB 32 A DC Single pole	No..	10	0	0	0	550.50	5505
78	MCCB 100 A AC	No..	1	0	0	0	9591.00	9591
79	Indication lamp 220 V AC	No..	20	0	0	0	431.30	8626
80	Spring charging motor 33 KV circuit breaker 220 V AC 50 Hz	No..	1	0	0	0	24936.00	24936
81	Insulating mat	Mtr.	40	0	0	0	3123.24	124929.6
82	132 KV CT (200/100/1 A)	No..	2	0	0	0	193800.00	387600
83	Fresh transformer oil with drum	Ltr.	836	0	0	0	77.7475	64996.91
84	11 KV PT for southern switch gear with housing	No..	0	0	0	2	5000.00	10000
85	11 KV CT 200/100/1A for southern switch gear (protection)	No..	0	0	0	5	2500.00	12500
86	11 KV CT 200/100/1A for southern switch gear (metering)	No..	0	0	0	2	3000.00	6000
87	11 KV CT 600/300/1A for southern switch gear (protection)	No..	0	0	0	1	2500.00	2500

88	11 KV CT 200/100/1A for Crompton make switch gear (metering)	No..	0	0	0	2	3000.00	6000
89	11 KV CT 200/100/1A for Crompton make switch gear (protection)	No..	0	0	0	3	2500.00	7500
90	11 KV cable box XLPE 3x70 mm. Indoor type	No..	0	0	0	1	3000.00	3000
91	11 KV cable box XLPE 3x70 mm. outdoor type	No..	0	0	0	1	2500.00	2500
92	Spout (epoxy type)	No..	0	0	0	1	918.00	918
93	Spout contact	No..	0	0	0	9	1122.00	10098
94	Spout shower contact	No..	0	0	0	3	969.00	2907
95	Female contact	No..	0	0	0	4	1122.00	4488
96	Bushing rod	No..	0	0	0	5	2244.00	11220
97	Auxiliary contact lever	No..	0	0	0	4	187.313	749.252
98	33 KV XLPE cable box 3x400 mm2 (outdoor type)	No..	0	0	0	2	28148.00	56296
99	33 KV XLPE cable box 3x400 mm2 (indoor type)	No..	0	0	0	2	28261.50	56523
###	132 KV CVT (Defective)	No..	0	0	1	0	5000.00	5000
###	66 KV D.C. Panel W/O Relay & Meter	No..	0	0	1	0	4000.00	4000
###	132 KV Panel Incomp. And Relay short	No..	0	0	1	0	4000.00	4000
###	120 KV LA (Defective)	No..	0	0	1	0	50.00	50
###	132 KV LA (old & dismantled)	No..	0	0	11	0	40.00	440
###	132 KV CT 800/400/1A (old & dismantled)	No..	0	0	2	0	2200.00	4400
###	132 KV CT 400/200/1A (old & dismantled)	No..	0	0	1	0	2000.00	2000
###	132 KV CT 200/100/1A (old & dismantled)	No..	0	0	1	0	1800.00	1800
###	132 KV CT 200/100/1A (damaged)	No..	0	0	1	0	200.00	200
###	33 KV CT 800/400/1A (old & dismantled)	No..	0	0	3	0	600.00	1800
###	33 KV CT 800/400/1 A (old defective and dismentaled)	No..	0	0	1	0	600.00	600
###	33 KV CT 800/400/1 A (old, damaged & dismentaled)	No..	0	0	2	0	200.00	400
###	33 KV CT 400/200/1 A (old & defective)	No..	0	0	1	0	200.00	200
###	33 KV CT 300/150/1A (old & dismantled)	No..	0	0	7	0	800.00	5600

###	33 KV CT 300/150/1A (old, defective & dismantled)	No..	0	0	1	0	200.00	200
###	33 KV CT 200/100/1A (old, used & dismantled)	No..	0	0	7	0	1500.00	10500
###	33 KV CT 200/100/1A (old, defective, dismantled)	No..	0	0	1	0	200.00	200
###	33 KV CT 200/100/1A (old, used, & damaged)	No..	0	0	2	0	500.00	1000
###	33 KV CT 30/15/1A (old & used)	No..	0	0	2	0	5000.00	10000
###	33 KV CT 30/15/1A (old,used, & damaged)	No..	0	0	1	0	50.00	50
###	33 KV DATA POWER TVM meter (old & used)	No..	0	0	3	0	100.00	300
###	33 KV Capacitor Heaving 33 Cell (old & damaged)	Set	0	0	2	0	1500.00	3000
###	33 KV VCB S/S make (old & damaged)	No..	0	0	1	0	3000.00	3000
###	33 KV VCB BHEL make (old & dismantled)	No..	0	0	1	0	3000.00	3000
###	11 KV CT (old & defective)	No..	0	0	6	0	100.00	600
###	Porcelain insulator for 33 KV OCB	No..	0	0	3	0	50.00	150
###	33 KV RVT (old & dismantled)	Set	0	0	2	0	2000.00	4000
###	Control Relay Panel for 33 KV Capacitor Bank (old & dismantled)	No..	0	0	2	0	4000.00	8000
###	33 KV Reactor (old & dismantled)	Set	0	0	2	0	2000.00	4000
###	Pales off size (dismantled & scrap)	No..	0	0	1300	0	0.10	130
###	33 KV MOCB BHEL make (unserviceable, old, dismantled)	No..	0	0	5	0	5000.00	25000
###	11 KV INC.350 MVA 800/400/5A,110 VDC, Complete damaged and No.t usable.	No..	0	0	1	0	272194.00	272194
###	Empty Conductor Drum W/O rod (G.I.bar), Scrap	No..	0	0	53	0	10.00	530
###	G.I. earth wire 7/10 SWG (old & dismantled)	Mtr.	0	0	3740	0	2.00	7480
###	Transformer oil (old, used & dismentaled)	Ltr.	0	0	37396	0	10.00	373960
###	Empty T/F oil Drum	No..	0	0	51	0	250.00	12750
###	Empty drum of Transformer oil	No..	0	0	168	0	0.00	0

###	11 KV OCB contact male & female (old, burnt & Scrap)	Kg.	0	0	18.5	0	70.00	1295
###	Iron Scrap	Kg.	0	0	320	0	15.00	4800
###	Alluminium Scrap	Kg.	0	0	9.5	0	60.00	570
###	Copper Scrap	Kg.	0	0	6.5	0	100.00	650
###	11 KV outgoing feeder panel Crompton make (old, used & scrap)	No..	0	0	2	0	2500.00	5000
###	11 KV OCB outgoing feeder Southern Switch Gear make (old, used & scrap)	No..	0	0	6	0	5000.00	30000
###	11 KV OCB Incoming feeder Southern Switch Gear make (old, used & scrap)	No..	0	0	2	0	5000.00	10000
###	11 KV OCB Bus Coupler Southern Switch Gear make (old, used & scrap)	No..	0	0	1	0	5000.00	5000
###	Secure make Energy meter type No.n MRI meters	No..	0	0	3	0	500.00	1500
###	33 KV PT 50/100 VA, 33KV/ $\sqrt{3}$ /110V (old, used, damaged)	No..	0	0	4	0	500.00	2000
###	33 KV SF6 CB S.No.. IB239748, make ABB (old,used, defective& dismentaled)	No..	0	0	1	0	35000.00	35000
###	Vaccum bottle for 33 KV VCB (defective)	No..	0	0	2	0	1000.00	2000
###	33 KV/110 V PT (Defective)	No..	0	0	2	0	400.00	800
###	WTI with 4 No.. mercury switch (old & dismentaled)	No..	0	0	1	0	100.00	100
###	MoNo.-block 3-PH, 7.5 hp motor (Defective)	No..	0	0	1	0	500.00	500
###	132 KV SF6 gas pneumatic type circuit breaker make CGL	No..	0	0	1	0	2500.00	2500
###	lead acid battary cell	No..	0	0	55	0	10.00	550
###	33 KV VCB ABB make Incomp. (scrap)	No..	0	0	1	0	1000.00	1000
							Total	4736125.592

Name of Subsation:132 KV Substation Rudrapur

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	Transformer oil	Let	385	0	0	0	30	11550
2	Empty T/F Oil drum	No.	12	0	0	0	250	3000
3	KV	No.	1	0	0	0	0.00	0
4	Density monitor switch	No.	1	0	0	0	0.00	0
5	circuit breaker	No.	3	0	0	0	24936	74808
6	132KV Trip coil	No.	2	0	0	0	0.00	0
7	132KV Closing coil	No.	2	0	0	0	0.00	0
8	Suspensing fitting for Zebra	No.	1	0	0	0	1000	1000
9	H.F Cable	Met	141	0	0	0	81	11421
10	400mm 3.5 core cable	Met	256	0	0	0	755	193280
11	70mm 3.5 core cable	Met	300	0	0	0	164	49200
12	Isolator	No.	3	0	0	0	0.00	0

13	Isolator	No.	1	0	0	0	0.00	0
14	SF6 GAS	KG	7	0	0	0	0.00	0
15	Empty SF6 gas cylinder	No.	1	0	0	0	0.00	0
16	ACSR Painther conductor	KM	0.01	0	0	0	100000	1000
17	painther	No.	6	0	0	0	936.33	5617.98
18	toTarantula	No.	6	0	0	0	860.33	5161.98
19	toTarantula	No.	14	0	0	0	600.36	8405.04
20	Isolator	No.	1	0	0	0	0.00	0
21	painther	No.	11	0	0	0	587.80	6465.8
22	Tarantula	No.	2	0	0	0	908	1816
23	for Painther	No.	4	0	0	0	1135	4540
24	nut made brass	No.	4	0	0	0	1700.23	6800.92
25	conductor	No.	2	0	0	0	905.62	1811.24
26	for Zebra	No.	8	0	0	0	1015.82	8126.56
27	132 KV CT Connector Brass	No.	7	0	0	0	1691.21	11838.47
28	Zebra	No.	8	0	0	0	964.75	7718
29	clamp for Zebra	No.	5	0	0	0	1078.25	5391.25
30	connector	No.	6	0	0	0	1362	8172
31	33 KV Isolator copper strip	No.	5	0	0	0	1015.82	5079.1
32	Tower parts in OFF size	KG	95.50	0	0	0	40	3820
33	P T Structure	KG	455	0	0	0	167.58	76248.9
34	volt 110 v PT 132 KV	No.	2	0	0	0	6923.5	13847
35	100/1A PTR 132 KV	No.	2	0	0	0	8172	16344
36	110V DC	No.	4	0	0	0	2928.3	11713.2
37	contactor	No.	1	0	0	0	908	908
38	amp	No.	1	0	0	0	3938.45	3938.45
39	Indication Lamp	No.	10	0	0	0	334.8	3348
40	Gas pressure gauge	No.	1	0	0	0	6015.5	6015.5
41	33 KV CT ratio 400/200/1 A	No.	1	0	0	0	56125.5	56125.5
42	Petroleum jelly	KG	2	0	0	0	375.66	751.32
43	Copper bond	No.	2	0	0	0	396	792
44	size	No.	6	0	0	0	333	1998
45	A old &used	No.	1	0	0	0	120000	120000
46	Zebra to Zebra	No.	4	0	0	0	2972.53	11890.12
47	C Wedge clamp for painther	No.	30	0	0	0	2157.8	64734
48	breaker	No.	2	0	0	0	1018.5	2037
49	conductor	No.	2	0	0	0	1413	2826
50	washer	KG	14	0	0	0	282	3948
51	Discharging rod with min 6	No.	1	0	0	0	5448	5448
52	Vibration Damper	No.	10	0	0	0	480	4800
53	Para Para rope	KG	10	0	0	0	152	1520
54	CTC bottle 300 ml	No.	2	0	0	0	561.8	1123.6
55	Electrical heater 250 Watt	No.	3	0	0	0	936.33	2808.99
56	220V	No.	13	0	0	0	432.46	5621.98

57	Cu 1.5 mm single core cable	Mtr	90	0	0	0	29.23	2630.7
58	Hydrometer	No.	1	0	0	0	386	386
59	Conductor	No.	6	0	0	0	936.33	5617.98
60	415V 50HZ	No.	10	0	0	0	2340.92	23409.2
61	50 HZ	No.	40	0	0	0	224.16	8966.4
62	50HZ	No.	15	0	0	0	262.94	3944.1
63	33/110VAux 110 V DC	No.	1	0	0	0	2815.00	2815
64	mm grove with cu sleeve for	No.	5	0	0	0	1118.00	5590
65	complete with handle & red	No.	6	0	0	0	471.00	2826
66	CFL36 Watt 220V 50HZ	No.	18	0	0	0	468.75	8437.5
67	CAD 32 FD 110 V DC	No.	3	0	0	0	5050.75	15152.25
68	LC1D09FD 110 V DC	No.	3	0	0	0	5050.75	15152.25
69	block LADN11 Suitable for	No.	3	0	0	0	783.15	2349.45
70	block LADN22 Suitable for	No.	3	0	0	0	1730.87	5192.61
71	block LADN04 Suitable for	No.	1	0	0	0	1589	1589
72	Cu 1 mm Single core cable	Mtr	410	0	0	0	19.86	8142.6
73	BHEL make VCB with	No.	2	0	0	0	5655.00	11310
74	No.minal bore	No.	3	0	0	0	703.75	2111.25
75	VCB	No.	1	0	0	0	5655.00	5655
76	80KA	No.	44	0	0	0	127.11	5592.84
77	No.minal bore	No.	8	0	0	0	704.87	5638.96
78	220V 960 RPM Single Phase	No.	2	0	0	0	16798.00	33596
79	440V 960 RPM Three Phase	No.	3	0	0	0	16287.25	48861.75
80	50 Hz	No.	10	0	0	0	2014.61	20146.1
81	Log sheet Register	No.	12	0	0	0	354.91	4258.92
82	Tarantula Conductor	Mtr	80	0	0	0	200	16000
83	Bushing clamp	No.	4	0	0	0	1407.50	5630
84	PG Clamp suitable for Zebra to Zebra	No.	4	0	0	0	1407.50	5630
85	Power control Rectifier for BHEL make VCB.	No.	1	0	0	0	2826.00	2826
86	Flexible PVC type of 3/4 inch	Mtr	50	0	0	0	111.24	5562
87	Heavy duty Disconnecting link type terminal connector 65 A 750 Volt	No.	40	0	0	0	139.60	5584
88	Plug 63 A,6H/380-415V type -035	No.	4	0	0	0	1408.50	5634
89	250 watt HPSV Choke	No.	2	0	0	0	2815.00	5630
90	Trip & Close Switch for CB	No.	2	0	0	0	2816.00	5632
91	D.P. MCB 6 A	No.	3	0	0	0	783.00	2349
92	D.P MCB 16A	No.	4	0	0	0	817.25	3269
93	D.P. MCB 32 A	No.	5	0	0	0	1122.60	5613
94	burn, blast & damaged 33 KV PT (scrap)	No.	0	0	1	0	500.00	500

95	Defective & burn spring Charging moter for CB	No.	0	0	1	0	50	50
96	Iron packing cage (SCRAP)	MT	1.12	0	0	0	20000	22400
97	Blast & defective 132 KV CT	No.	0	0	2	0	2200	4400
98	burn, blast & damaged 33 KV CT (scrap)	No.	0	0	2	0	15000	30000
99	Defective directional O/C, E/F numerical relay 1AREX 521	No.	0	0	1	0	500	500
							Total (B)	1231391.76

Division Name:- O&M DIVISION, KASHIPUR

Name of subsation: 132 KV Substation KASHIPUR

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	ACSR Zebra in PCS	Mtr.	31				40.00	1240
2	M.S Rod 40 mm2	MT	0.44				20000	8800
3	Bracket for auxiliary Contact	No.				1	15.00	15
4	Fencing Angle	Kg.	150				20.00	3000
5	Surge Counter	No.	1				450.00	450
6	Cup Spring	No.				22	2.00	44
7	Limit Switch	No.	2				150.00	300
8	Fixed Contact for 'BHEL' MOCB	No.				5	150.00	750
9	33 KV Post Insulator for Cap Bank	No.	12				300.00	3600
10	Series Reactor 6.6 KVA	No.			2		200.00	400
11	Male Contact for HEL BOCB	No.				12	60.00	720

12	33 KV Pole Cap for 'BHEL' MOCB	No.				1	250.00	250
13	33 KV PT/RVT (old used and rusted)	No.			5		2000.00	10000
14	Universal Motor of Charging Motor for 33 KV MOCB	No.				1	3500.00	3500
15	33 KV CT 400/200/1A (old and used)	No.			1		1000.00	1000
16	33 KV Flange Collar for 'BHEL' MOCB	No.			2		450.00	900
17	33 KV Ring Type CT, 200/100/1A(Prot.)	No.			3		3500.00	10500
18	33 KV Ring Type CT, 200/100/1A(Metering)	No.			2		3500.00	7000
19	33 KV Ring Type CT, 800/400/1A(Metering)	No.			4		3500.00	14000
20	KWH Meter, 3X400/1A 132 KV/110V	No.				7	250.00	1750
21	KWH Meter, 3X3X100/1A	No.				2	250.00	500
22	KWH Meter, 200/5a, 11KV/110V	No.				4	250.00	1000
23	33 KV ABCB (Damaged with compressor)	No.			1		2500.00	2500
24	Dif. Control Panel for Capacitor	No.			2		2500.00	5000
25	Damaged Male Contact for 'BHEL' MOCB	No.			10		80.00	800
26	33 KV Flange Collar(Damaged)	No.			8		25.00	200
27	Old and used 11 KV 'U' Contact	No.			36		60.00	2160
28	Damaged 11 KV Bus Bar	No.			8		100.00	800
29	Def. KWH Meter	No.			2		150.00	300
30	Damaged Electronic Energy Meter	No.			1		100.00	100
31	Damaged 33 KV BOCB 'HEL' of RMR feeder	No.			1		2000.00	2000
32	Scrap of 33 KV BOCB HEL of CB No. 3 KSP Town	No.			1		500.00	500
33	Damaged 33 KV CT 200/100/1A	No.			14		250.00	3500
34	Damaged Main Busing Rod of 11 KV OCB	No.			19		65.00	1235
35	Damaged Rose Contact	No.			35		30.00	1050
36	Damaged Fix Contact for 'BHEL' MOCB	No.			6		20.00	120
37	Steel Bracket for Cap. Bank Cell(used and rusted)	No.			18		100.00	1800

38	33 KV X.SS Zetpot	No.			1		500.00	500
39	Exitngusing chamber for 33 KV BOCB & MOCB, C-0.6, B-11.1	Kg.			11.7		40.00	468
40	Steel Tubular Pole	No.	2				3000.00	6000
41	G.I Nut & Bolt 3/4X5/8	Kg.	18.005				12.00	216.06
42	Oil Temperature Indicator	No.	2				45.00	90
43	Tap Position Indicator	No.	1				45.00	45
44	Spring Leave	No.				22	2.00	44
45	Empty Drum 45 Gallon	No.	25				300.00	7500
46	Fabricated Support for fencing	No.	8				120.00	960
47	KWH Meter 100/5A. 11 KV/110V	No.				4	250.00	1000
48	33 KV CT 200/100/1A (old and used)	No.			5		250.00	1250
49	KWH Meter 3X3X600/5A	No.				2	250.00	500
50	33KV CT 120/1A (old and used)	No.			4		200.00	800
51	11 KV PT (Defective)	No.			2		200.00	400
52	160KVA 11/0.4 KV Transformer	No.				1	8000.00	8000
53	M Seal Joint kit for 11 KV 3X70 mm2 Cable	No.				1	100.00	100
54	11 KV 400/200/5A CT	No.				2	4000.00	8000
55	11 KV 100/50/5A CT	No.				1	250.00	250
56	Porcelain Insulator	No.				3	500.00	1500
57	HV Bushing for 5 MVA TF	No.				2	300.00	600
58	LV Bushing for 5MVA TF with rod.	No.				2	450.00	900
59	Closing Coil 110V	No.				2	500.00	1000
60	11 KV CT 300/150/5A	No.				1	2500.00	2500
61	Damaged 11 KV CT 300/5A	No.			4		50.00	200
62	T/F Oil (old and used)	Ltr.		2196			12.00	26352
63	ACSR Dog Conductor	Mtr.				2095	30.00	62850
64	Datapro make Energy Meter	No.				3	250.00	750
65	Damaged 33 KV CT 800/400/1A	No.			5		400.00	2000
66	Damaged 11 KV CT 200/100/5A	No.			1		200.00	200
67	Damaged 33 KV CT 400/200/1A N	No.			2		400.00	800
68	Damaged Male Contact of 33 KV BOCB	No.			6		70.00	420
69	T/F Oil old used & dirty	Ltr.			535		10.00	5350
70	Damaged 33 KV Bushing of HEL OCB	No.			3		300.00	900

71	33 KV Ocb HEL, damaged,incomplete,irreparable	No.			1		3000.00	3000
72	Def.Electronic Energy Meter Secure(old and used)	No.			4		250.00	1000
73	33 KV MOCB 'BHEL' (incomplete)	No.			1		1000.00	1000
74	33 KV Bushing	No.				1	1200.00	1200
75	Extinguishing chamber for 33 KV MOCB	No.			3		3000.00	9000
76	33 KV BOCB(Old and used)	No.			4		2000.00	8000
77	Scrap of 33 KV BOCB (RMR)	No.			1		2000.00	2000
78	33 KV Isolator(scrap)	No.			8		500.00	4000
79	33 KV X-ss Zetpot (damaged)	No.			5		30.00	150
80	33 KV MOCB(Old and used)	No.			5		3200.00	16000
81	Repaired Male Contact for 33 KV MOCB	No.			1		500.00	500
82	33 KV Isolator Blade(damaged)	No.			8		100.00	800
83	Damaged 132 KV CT	No.			1		500.00	500
84	Damaged 132 KV CT 800/400/1A	No.			1		500.00	500
85	(Old and used)Battery Cell 200AH	No.			74		10.00	740
86	132 KV PT (defective)	No.			3		400.00	1200
87	Empty Gas Cylinder	No.				2	250.00	500
88	132 KV CVT 'BB' or 'CGL' each	No.			2		500.00	1000
89	132 KV Wave Trappe	No.			2		2000.00	4000
90	132 KV Extinguishing Chamber	No.			2		2500.00	5000
91	132 KV Pole only	No.	1				500.00	500
92	H T Compound	Kg.				90	10.00	900
93	132 KV porcelain insulator O.D Type	No.				1	500.00	500
94	PVC Cable 3,1/2 Core in Pes	Mtr.				55	40.00	2200
95	132 KV CT 200/100/1A	No.			3		35000.00	105000
96	132 KV Isolator blade 'SMC'	No.	3				1600.00	4800
97	11 KV CT 400/200/5A (Old and used)	No.			4		4000.00	16000
98	Damaged 11 KV CT 600/300/5A	No.			8		250.00	2000
99	Closing Coil, 24 V	No.				1	1871.00	1871

100	Tripping Coil 24 V	No.				1	1871.00	1871
101	(Old and used) 11 KV Cable	Mtr.			110		60.00	6600
102	Damaged Series Reactor	No.			2		500.00	1000
103	(Old and used & rusted) Voltage TF	No.			3		4000.00	12000
104	33 KV Post Insulator	No.	3				250.00	750
105	33 KV VCB (DIF.) 'BHEL' of Capacitor Bank	No.			1		8000.00	8000
106	PN Structure	No.	2				2000.00	4000
107	Rusted, Bended Structure Parts	Kg.			210		20.00	4200
108	BCT Structure (Old and used)	No.			4		3000.00	12000
109	11 KV CT O/ D Type (defective)	No.			3		250.00	750
110	11 KV VCB 'CGL' (defective)	No.			1		5000.00	5000
111	11 KV RVT (Old, used rusted)	No.			1		500.00	500
112	11 KV 630A, 350 MVA, JV VCB I/C Panel	No.				1	309206	309206
113	11 KV 630A, 350 MVA, JV VCB B/C Panel	No.				1	309206	309206
114	11 KV 630A, 350 MVA, JV VCB Out going Panel	No.				5	315076.50	1575382.5
115	Electronic Energy Meter with comm. & cord	No.				1	5700.00	5700
116	Cable XLPE 3X120mm2 Armored Poly Cab	Mtr.				125	950.00	118750
117	33 KV Heat shrink Cable Termination Kit for 120 mm2 XLPE Cable outdoor	No.				2	13088.00	26176
118	33 KV Heat shrink Cable Termination Kit for 120 mm2 XLPE Cable indoor	No.				2	10605.00	21210
119	33 KV CT 0.5/7.5MVA 400/1A ECE	No.			2		18500.00	37000
120	33 KV PT 2.5 MVA	No.			1		19000.00	19000
121	132 KV CT 400/200/1A (Old and used)	No.			1		60000.00	60000
122	(Old and used) Energy Meter 'Sangmo	No.			2		1000.00	2000
123	33 KV MEI make (Old and used) MOCB	No.			1		10000.00	10000
124	SF-6 Gas Cylinder (Empty)	No.				6	300.00	1800
125	PLCC Siemens Carrier Cabinet (Old and used)	No.			2		3000.00	6000

126	(Old and used)Battery Set (48 Volt)	No.			1		4800.00	4800
127	(Old)48 V D/C DB Charger	No.			1		8000.00	8000
128	Damaged11 KV CT 400/200/5A	No.			1		250.00	250
129	Blade for 132 KV Isolator 800X SMC	No.	6				4990.00	29940
130	Heat Shrink O/D Termination Kit for 135 mm2 XLPE Cable	No.				2	23084.00	46168
131	Heat Shrink I/D Termination Kit for 135 mm2 XLPE Cable	No.				2	17400.00	34800
132	Heat Shrink O/D Termination Kit for 185 mm2 (PILCA)	No.				2	11808.00	23616
133	Heat Shrink I/D Termination Kit for 185 mm2 (PILCA)	No.				2	7380.00	14760
134	33 KV BKR Aliened Alstom damaged	No.			1		2000.00	2000
135	Gas vent pipe for 132 KV MOCB	No.			3		495.00	1485
136	Tripping Coil 132 KV MOCB	No.				5	447.00	2235
137	I/D Termination kit for 70 mm2 XLPE Cable	No.				4	9630.00	38520
138	O/D Termination kit for 70 mm2 XLPE Cable	No.				4	24367.20	97468.8
139	Damaged 11 KV XLPE Cable 300 mm2 in PCS	Mtr.			80		60.00	4800
140	33 KV CT 800/400/1A(Old and used)	No.			1		11000.00	11000
141	Pilfer proof Metering Cubicle Containing 33 KV CT & PT with necessary fitting with ratio 60/1A	No.				1	151216.00	151216
142	Pilfer proof Metering Cubicle Containing 33 KV CT & PT with necessary fitting with ratio 30/1A	No.				1	151216.00	151216
143	250 KVA 11/0.4KV TF(defective)	No.				1	40000.00	40000
144	11 KV Ring Type CT 200/5A	No.			2		1650.00	3300
145	Inst. Time U/V Relay	No.				2	750.00	1500
146	YCO 289229 D & 289209 D	No.				2	500.00	1000
147	CAG No. 289234 D & 289212 D	No.				2	500.00	1000

148	CAG No. 52 BF 289232 B	No.				1	500.00	500
149	Auto Reclose Relay	No.				1	600.00	600
150	VAA 289235 D	No.				2	500.00	1000
151	Fuse Failure Relay	No.				2	500.00	1000
152	11 KV XLPE Cable 3X400mm2	Mtr.				125	3061.12	382640
153	ACSR Panther in Pecs.	Mtr.				56	35.00	1960
154	Mid Spam Joint for Zebra	No.	4				60.00	240
155	Hanger for 'A' type Tower	No.	10				110.00	1100
156	Tension fitting for Dog	No.				15	120.00	1800
157	Carrier Cabinet	No.			1		18000.00	18000
158	Panther Conductor in Pecs	Mtr.	46				10.00	460
159	Bottom & Top (Metallic) of old LA	No.			18		10.00	180
160	Damaged 33 KV CB	No.			2		1500.00	3000
161	C T Jn, Box for 33 KV C T	No.	2				3149.12	6298.24
162	11 KV Control box for Biecco OCB	No.				6	676.00	4056
163	Dist. Prot. Relay YTG 31	No.				1	1200.00	1200
164	Aux Relay type VAA 11 YF 47 A	No.				1	500.00	500
165	Aux Relay type VAA 415F	No.				1	600.00	600
166	Aux Relay type 21 ZG 8002 CM	No.				1	600.00	600
167	Neutral Impedance Replica	No.				1	750.00	750
168	Fuse Failure type VTP	No.				1	500.00	500
169	Definite time Relay VTT	No.				1	750.00	750
170	Aux. Relay type VAA 11 F 8002 R (M)	No.				1	600.00	600
171	CAG/VA	No.				1	500.00	500
172	145 KV CT 100/1A	No.	2				114682.21	229364.42
173	(Old and used)132 KV MOCB 'BHEL'	No.			4		10000.00	40000
174	11 KV XLPE Cable box 3X400 mm2 (indoor)	No.				2	16000.00	32000
175	(Old and used) U' contact	Set			5		600.00	3000
176	3phase, 440 V. Starter	No.			1		600.00	600
177	11 KV I/C Panel 'Biecco' complete burnt	No.			1		1500.00	1500
178	11 KV outgoing Panel complet burnt	No.			1		1200.00	1200
179	33 KV CT 800/400/1A	No.			1		6000.00	6000
180	P T Jn, box for 33 KV PT	No.	5				3140.81	15704.05
181	Scrap of 33 KV CT 200/100/1A	No.			1		100.00	100
182	(Old and used) 132 KV P T	No.			1		6000.00	6000
183	(Old and used) 33 KV RVT	No.			1		2500.00	2500
184	BCT Structure	No.	4				11226.25	44905
185	BBL Structure	No.	4				31720.29	126881.16

186	Electronic TVM 132 KV/110- /1A'(Old and used)	No.				1	5000.00	5000
187	Insulator	No.				78	595.00	46410
188	Damaged 132 KV Isolator blade	No.			4		300.00	1200
189	33 KV L A	No.	1				19261.00	19261
190	AL Scrap (Clamp & Conductor)	Kg.			20		20.00	400
191	33 KV VCB (defective)	No.			1		120000.00	120000
192	(Old and used, Defective)33 KV C T 800/400/1A	No.			1		9000.00	9000
193	Damaged 36 KV SF-6 Breaker	No.			1		100000.00	100000
194	ACSR Rabbit Conductor in Pecs	K.M				1.76	6000.00	10560
195	Over current relay type CDG- 31	No.				1	1500.00	1500
196	O/C, E/F, relay type CDG 31/61	No.				4	1500.00	6000
197	Percentage differential relay type DDT-32	No.				1	1500.00	1500
198	T/F Oil (old, used ,dirty)	Ltr.			200		10	2000
199	ACSR Dog Conductor in Pecs	Mtr.			120		30	3600
200	33KV CT 400/200/1A(old used and damaged)	No			3		1000	3000
201	Damaged capacitor cell	No			1		500.00	500
202	LTDB (old, used ,unserviceable)	No			1		2000.00	2000
203	Aluminum scrap (connector,clamp,conductor)	Kg.			15		50.00	750
204	LA 132 KV With surge counter	No	1				146188	146188
205	110 Volt DC Relay For Breaker	No.	4				1129.33	4517.32
206	Local/Remote switch	No.	3				1066.90	3200.7
207	MOCB 132 KV OLD & USED	No.			1		10000	10000
208	132 KV Isolator scrap	No.			5		2000	10000
209	11 KV Incoming panel Completely burnt	No.			1		2000	2000
210	33 KV Isolator Scrap	No.			1		1000	1000
211	132 KV Isolator Blade Old & used	No.			3		300	900
212	GI Structure suitable for 33 kv Isolator	MT	0.63				102148.87	64353.7881
213	Oil Temperature indicator for 40 MVA T/F	No	1				24941.63	24941.63

214	Winding Temperature indicator for 40 MVA T/F	No	2				31155.75	62311.5
215	33 kv CT 200/5A completely burnt	No			1		500.00	500
216	33/0.4 KV ,250 KVA Repaired T/F	No	1				50000.00	50000
217	132 KV CT400/200/1A(Completely Damaged)	No			1		1000.00	1000
218	Auxiliary relay type VAA model No. SPECM2RF158N(old & used)	No				4	800.00	3200
219	Auxiliary relay type VAA model No. SPECM2RF162N(old & used)	No				1	800.00	800
220	Auxiliary relay type VAA model No. VAA127G8002J(M) (old & used)	No				1	500.00	500
221	Auxiliary relay type VAA model No. SPECM2ZG8N (old & used)	No				6	500.00	3000
222	Auxiliary relay type VAA model No. SPECM2ZG167N (old & used)	No				3	500.00	1500
223	Auxiliary relay type VAA model No. VAA127G8001J(M) (old & used)	No				1	500.00	500
224	Auxiliary relay type VAA model No. SPECM2YF13N (old & used)	No				2	250.00	500
225	Auxiliary relay type VAJ model No. VAJH13YF61B (old & used)	No				2	250.00	500
226	Meter box (old & used)	No			1		20.00	20
227	33 KV ABB make VCB (damaged)	No			1		20000.00	20000
228	3.56.36 KVAR,7.3 KV,50A,22 micro farad single phase 50 Hz internal fuse ,APP type HV capacitor unit "MAGNEWIN" make	No	1				124848.87	124848.87
229	"ELECTROL" transformer oil	KL	0.358				81213.50	29074.433

230	33 KV lightning arrester complete with connector	No	2				37455.00	74910
231	11KV Protection CT 400/200/5A	No				1	7371.83	7371.83
232	11KV Metering CT 600/300/5A	No				1	7371.83	7371.83
233	3 Phase 11KV PT 11000/110 V	No				1	39146.15	39146.15
234	Heat shrink cable termination kit for 3X300 mm ² XLPE cable (outdoor)	No				2	25878.00	51756
235	Heat shrink cable termination kit for 3X400 mm ² XLPE cable (outdoor)	No				1	28091.25	28091.25
236	Heat shrink cable termination kit for 3X300 mm ² XLPE cable straight through joint (outdoor)	No				1	31212.50	31212.5
237	Defective capacitor cell	No			7		500.00	3500
238	ACSR Zebra conductor in Pecs. (old & used)	Mtr			100		100.00	10000
239	Energy meter L&T 3P 4 Wire (old & used)	No				1	1000.00	1000
240	Directional o/c and E/F Numerical relay (Defective)	No			1		1000.00	1000
241	Digital voltmeter rating 33000/110 volt with auxiliary supply 110 v DC	No	3				4698.90	14096.7
242	132 KV CT 400/200/1A (Old used & Damaged)	No			1		1000	1000
243	Energy meter Secure 3P3 Wire (old & used)	No				1	1000	1000
244	P.G. clamps Z-P	No	5				1077.115	5385.575
245	Control cable armored 2.5 mm ² X 10 core	KM	0.32				238196.52	76222.8864
246	M.S. flat strip of 25X5 mm size	Mtr	85				131.15	11147.75
247	Silica gel	Kg.	8				312.9	2503.2
248	Control cable Armoured 2.5 mm ² , 2 core	Mtr	580				160.44	93055.2
249	Fired C-Wedge Connector For Panther to Panther ACSR conductor	No.	6				1746	10476
250	33 KV CT 2 core 400/200/1A	No	1				56438	56438
251	MOCB 132 KV old and used	No			1		10000	10000

252	132 KV CT400/200/1A(Completely Damaged &burnt)	No			1		1000	1000
253	ACSR Panther conductor old used and damaged	Mtr			150		60	9000
254	11 KV Protection relay (O/C&E/F) old & used	Set			4		1500	6000
255	132 KV CT400/200/1A (burnt)	No			1		1000	1000
256	33 KV CT800-400/1A	No	1				31345	31345
257	Closing coil (110 V DC)suitable for 33 KV CGL Make Circuit Breaker	No	1				2780.75	2780.75
258	36 KV CT 800/400/1A (old,used & defective)	No			1		1500	1500
259	Isolator clamps for Panther	No	9				1019.23	9173.07
260	Isolator clamps for Zebra	No	10				1072.575	10725.75
261	33 KV CT connector	No	8				1073.71	8589.68
262	33 KV Breaker Clamps	No	2				1243.96	2487.92
263	132 KV Breaker Clamps	No	3				1413.075	4239.225
264	closing coils suitable for 33 kv CGL	No	1				2752.38	2752.38
265	MCB 32 Amp,Double pole ISI mark	No	4				564.1	2256.4
266	MCB 32 Amp,Single pole ISI mark	No	3				848.98	2546.94
267	110 Volt DC charger along with DB (old & used)	No			1		20000.00	20000
268	Hot dip Galvanized structure column and beam	Kg.	810				100	81000
269	Control cable 2 core 2.5 Sq mm	Mtr	510				129.68	66136.8
270	36 KV CT with 4 core (3 for protection and 1 for metering) of rating 1600/800/1A with suitable CT connectors with both side of CT from reputed firm /original manufactureer	No	2				53912.5	107825
271	33 KV CT with 2 core of rating 200/100/1A	No	1				56523	56523
272	Digital voltmeter for LT, 250 V, Aux supply 230 V AC	No	3				885.30	2655.9
273	Digital ammeter for LT, 600/5 A, Aux supply 230 V AC	No	2				1010.15	2020.3
274	Tripping/ Closing coils,110 V DC, suitable for 33 KV CGL make breakers	No	5				2758.05	13790.25

275	Tripping/ Closing coils,110 V DC, suitable for 132 KV CGL make breakers	No	6				2769.4	16616.4
276	Tripping/ Closing coils,110 V DC, suitable for 132 KV ABB make breakers	No	6				2610.5	15663
277	Tripping/ Closing coils,110 V DC, suitable for 33 KV ABB make breakers	No	3				2655.9	7967.7
278	Auxiliary contractors (3 NO+ 2 NC), 110 V DC of schneider make	No	4				2701.3	10805.2
279	Anti pumping devices suitable for CGL make breakers as per sample	No	6				783.15	4698.9
280	TTB (Terminal block)	No	14				187.28	2621.92
281	33 KV heavy duty isolator complet jaw,and blade& connector(Panther) along with earth switch	No	2				56523	113046
282	Surge counter suitable for 132 KV Systm complete with connector and other accessories	No	5				11247.85	56239.25
283	33 KV Potential Transformer of reputed make 33/0.11 kv of class0.2 three core out door oil filled	No	2				49826.5	99653
284	250 Watt HPSV bulbs of ISI mark	No	5				1352.92	6764.6
285	Electronic semaphore indication having Red & Green LED 110 volt DC as per sample	No	22				2601.00	57222
286	Indication lamp Red/green/ Yellow / Blue LED type, 110 V DC	No	28				438.60	12280.8
287	Silica gel Breather container 06 Kg (Transparent) as per sample	No	1				5610.00	5610
288	Digital MW meter Type 3 Phase 4 wire 50-0-50 MW CTR 200/1A PTR132KV /110 V. Aux Supply 110 V DC	No	4				8824.63	35298.52
289	Digital A C Ammeter range 0-500 A (programmable) Aux Supply 110 V DC	No	4				5141.55	20566.2

290	Digital A C Volt meter range 0-150 KV PTR 132KV/110 V. Aux Supply 110 V DC	No	2				5152.9	10305.8
291	Pressure relieve valve (PRV) assembly outer part as per sample for 40 MVA transformers	No	2				17020.46	34040.92
292	Copper bonds strips 100X6X500 mm of standard quality with all eyelets at both ends	No	8				2265.46	18123.68
293	Transformer clamps standard quality as per sample	No	7				2208.71	15460.97
294	33 KV GCB make CGL (Damaged)	No			1		10000	10000
295	132 KV Center Break Isolator(Damaged)	No			1		2000	2000
296	Over current relay with IDMT characteristics for 33 KV feeder	No	2				55870.38	111740.75
297	48 Volt Battery set (old and used)	No			1		9600	9600
298	110 Volt Battery set (old and used)	No			1		27500	27500

299	Supply of glow sign board (Power grid map) for EE office at 132 KV s/s Kashipur of size 8X5 fit made up of GP sheet of 24 gauge box coverd from back and all four side ,provided with 1" square iron pipe for front of board ,the front portion will be coverd with best quality flex of suitable size with aluminium binding for all four front side . The board will be provided with 6 nos tube light fitting with electronic chock of surya/Bajaj /philips make for proper glowing of board the printing matter on flex should be computers genrated design along with desired logo and wrinting matter . The slection of fonts/script design etc will be strictly as per the instruction of the engineer encharge. board	No	1				56792	56792
300	Supply of name display plates for EE office at 132 KV s/s Kashipur pasted with vinyl printed both side pasted on white milky acrli sheet with L-shape hanger made up of 1" square shape stainless steel pipe with 2 hooks for hanging plates and 2 no holes for fixing of hanger	No	16				2507.55	40120.8
301	Supply of SLD diagram (uttarakhand transmission) for EE office at 132 KV s/s Kashipur of size 5X3 inch digitally exo printed with lamination and pasted on 3 mm sunboard coverd with good quality frame from all side.	No	1				16831.5	16831.5
302	Flexible PVC coated copper wire 16 sq mm	Mtr	90				183.2	16488

303	Flexible PVC coated copper wire 04 sq mm	Mtr	90				57.25	5152.5
304	Flexible PVC coated copper wire 2.5 sq mm	Mtr	360				34.35	12366
305	Flexible PVC coated copper wire 1.5 sq mm	No	90				40.075	3606.75
306	5 Pin,6 Amp socket (Anchor)	No	16				51.525	824.4
307	5 Pin,15 Amp socket (Anchor)	No	8				68.7	549.6
308	Switch 5 Amp (Anchor)	No	55				45.8	2519
309	Switch 15 Amp (Anchor)	No	8				74.425	595.4
310	Complete fitting of 36 watt flourocent tube	No	30				538.15	16144.5
311	Flourocent tube 36 watt (Philips)	No	94				85.875	8072.25
312	Electronic chock for 40 watt tube	No	95				280.525	26649.875
313	PVC Tape coloured	No	44				25.19	1108.36
314	Sulphar Hexa flouridsgas (SF-6)	Kg.	18				6240.22	112323.96
315	7/10 SWG Earth wire	Mtr.	155				20.00	3100
316	G. I. Nut & Bolt 3/4X5/8	Kg.	20				12.00	240
317	Tower part banded (Old and Used)	MT.	8.23				24000.00	197520
318	Steel Wire Rope 3/4	Mtr.	200				50.00	10000
319	Single Tension Fitting for panther (Incomplete)	No.			3		20.00	60
320	Template for 'A' Type Tower (Incomplete)	No.			1		100.00	100
321	160 KN Disc insulator	No.	20				160.00	3200
322	Scrap of rusted Tower Part	M.T			0.205		10000.00	2050
323	Suspension Double fitting for Panther	No.	5				180.00	900
324	Suspension fitting for Panther	No.	47				60.00	2820
325	70 KN Disc insullator (B&S)	No.	729				281.00	204849
326	ACSR Panther Conductor	Mtr.	136				98.50	13396
327	120 KN Disc insulator	No.	26				463.39	12048.14
328	Template for B Type Tower	M.T			0.80		54161.00	43328.8
329	Template for C Type Tower	M.T			1		54161.00	54161
330	Disc Insulator	No.			10		100.00	1000
331	Repair Sleeve for panther	No.	10				484.65	4846.5
332	Mid Span Joint for Panther	No.	8				1150.80	9206.4
333	Mid Span Joint for Earth Wire	No.	5				481.24	2406.2
334	Double tension fitting for panther	Set	9				4965.62	44690.58

335	Dead end clamp complete for ACSR Panther conductor.	No.	9				4953.14	44578.26
								8152397.093

Name of subsation: 132 KV Substation Bazpur								
S. No.	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	Nuts & Bolts 1.5" X 5/8-"	Kg.			2		30.00	60
2	Empty drums 45 gallon	No.			35		300.00	10500
3	KWH meter 3X200/1A	No.			5		500.00	2500
4	KWH meter 3X200/1A	No.			4		500.00	2000
5	KWH meter 3ø 400/1A	No.			1		500.00	500
6	Electronic Energy meter secure damaged	No.			1		1000.00	1000

7	KWH meter 3ø, 100/1A	No.			2		500.00	1000
8	Old & Used data power meter	No.			5		1000.00	5000
9	Temperature indicator meter (Defective)	No.			4		500.00	2000
10	Old, Used & Carbonised T/F oil	Lt.			4260		10.00	42600
11	Empty Battery containers	No.			6		10.00	60
12	Turfer gatted tray 6"	No.	3				100.00	300
13	M.E.I. Breaker damaged without pole incomplete	No.				1	5000.00	5000
14	Turfer gatted tray 5"	No.	2				100.00	200
15	Heater O/S	No.			10		50.00	500
16	Battery strip	No.				45	50.00	2250
17	Empty SF-6 gas cylinder	No.			8		500.00	4000
18	Plastic container (Distilled water)	No.			15		10.00	150
19	ACSR weasl conductor	Mtr.	415				20.00	8300
20	Compound	Tin			1		100.00	100
21	Battery cells 110 Volt (poor condition replaced)	No.			140		50.00	7000
22	Worm wheel assembly	No.				4	100.00	400
23	Round pol	No.	1				1000.00	1000
24	High discharge rod	No.			1		100.00	100
25	Oil tray	No.	1				100.00	100
26	Damaged moving contact for MEI MOCB	No.				3	50.00	150
27	Male moving contact damaged	No.				4	50.00	200
28	Damaged male contact of B.O.C.B	No.				6	50.00	300
29	Rop garbay Nylon 25 mm	Kg.	10				25.00	250
30	Upper cap for MEI OCB	No.				1	200.00	200
31	Damaged moving contact for BHEL MOCB	No.				9	50.00	450
32	Upper insulator with flange	No.				3	200.00	600
33	Upper fixed contact	No.				2	50.00	100
34	Lower fixed contact	No.				2	50.00	100
35	Moving contact	No.				2	50.00	100
36	Motor relay 110 Volt	No.			1		100.00	100
37	Closing coil assembly 110 Volt	No.				1	200.00	200
38	Cross jet pot for 33kv BHEL make BOCB	No.				1	100.00	100
39	Damaged 33 Kv HV bushing for HEL make BOCB	No.				1	1000.00	1000
40	Extinguishing chamber for 33 Kv BOCB HEL Make	No.				5	100.00	500

41	33 Kv Isolator Blade (damaged)	No.			10		100.00	1000
42	33 Kv MEI circuit Breaker totally damaged	No.				1	500.00	500
43	Extinguishing chamber for 33 Kv MOCB damaged	No.				1	100.00	100
44	C.T. 75/5A	No.			3		500.00	1500
45	33 Kv C.T. 200/100/1A	No.			3		5000.00	15000
46	33 Kv BOCB HEL make(Totally damaged)	No.				1	5000.00	5000
47	33 Kv MOCB BHEL make damaged	No.				1	5000.00	5000
48	Ferulle A to Z	Pkt			9		100.00	900
49	Ferulle 0 to 9	Pkt			6		100.00	600
50	33 Kv clamp scrap	KG			15		5.00	75
51	33 Kv C.T. 200/100/1A Totally damaged & rusted	No.			3		100.00	300
52	Damaged fix contact for MEI make MOCB	No.				6	50.00	300
53	132 Kv C.T. 800/400/200/1A Totally damaged & rusted	No.			3		500.00	1500
54	33 Kv old BOCB HEL make	No.				1	6000.00	6000
55	33 Kv old MOCB BHEL make	No.				2	6000.00	12000
56	33 Kv P.T. Totally rusted	No.			1		500.00	500
57	33 kv P.T. old & used rusted	No.			2		500.00	1000
58	132 kv C.T. 400/200/1A (old & used)	No.			1		10000.00	10000
59	5 MVAR Capacitor bank 3Ø 33 Kv	No.			1		1000.00	1000
60	33 Kv NCT (old & used)	No.			2		3000.00	6000
61	33 Kv series reactor (old & used)	No.				4	2000.00	8000
62	Control relay panel for 33 Kv capacitor bank (old & used)	No.			1		15000.00	15000
63	36 Kv SF-6 Breaker old & used	No.			1		20000.00	20000
64	48 volt Battery set damaged	No.			1		2000.00	2000
65	48 volt Battery charger damaged	No.			1		2000.00	2000
66	33 Kv C.T. 200/100/1A Totally damaged	No.			3		500.00	1500
67	110 volt old & defective Battery charger	No.			1		5000.00	5000
68	33 Kv XLPE Cable 70 mm ²	Mtr.	145				1976.00	286520

69	120 Kv L.A. (old & defective)	No.			6		100.00	600
70	33 Kv Isolator jow (Totally damaged)	No.			6		20.00	120
71	2.5 mm ² 2 core Control cable	Mtr.	45				27.00	1215
72	Diverter switch assembly damaged	No.				1	20000.00	20000
73	CT JN. Box for 33 KV CT	No.				1	3149.00	3149
74	Old & used data power meter (defective)	No.			1		4000.00	4000
75	Old & used secure meter 110 volt -/1A(defective)	No.			1		4000.00	4000
76	Control cable 2*2.5 mm ² in pes. (old & used)	Mtr.	30				45.00	1350
77	Beam & Column Tower Parts	kg.	295				38.25	11283.75
78	Heat Shink cable termination kit for 33 Kv XLPE cable 3*120 mm ² (Indoor)	No.	4				11925.00	47700
79	Heat Shink cable termination kit for 33 Kv XLPE cable 3*120 mm ² (Outdoor)	No.	1				15300.00	15300
80	33 Kv P.T. (old & used)	No.			3		900.00	2700
81	Control cable 2.5 mm 4 Core	Mtr.	23				65.00	1495
82	Damaged 33 Kv C.T. 800/400/1A	No.			2		250.00	500
83	Old & used 33 Kv C.T. 200/100/1A	No.			3		10000.00	30000
84	Old & used 36 Kv C.T. 800/400/1A	No.			1		10000.00	10000
85	70 KN Insultor	No.	18				281.00	5058
86	ACSR panther conductor	Km.	1.612				130000.00	209560
87	Earth wire	Km.	0.645				45000.00	29025
88	Nut & Bolts with washer	MT.	0.90				66200.00	59580
89	145 KV Changed CT	No.			1		500.00	500
90	132 Kv poly come	No.			1		500.00	500
91	132 Kv Digital mega watt Meter	No.	1				9080.00	9080
92	Power factor meter 400/1A with S/ switch	No.	3				9994.00	29982
93	33 Kv digital MVAR meter 132/110 volt	No.	1				9994.00	9994
94	132 Kv digital Volt meter	No.	1				5164.25	5164.25
95	Complete fitting of CFL (85 W) with pipe &Clamps and related accessories make phillips	No.	2				3098.55	6197.1

96	P.G. clamps for Zebra to Zebra	No.	5				1123.65	5618.25
97	P.G. clamps for Zebra to Panther	No.	6				1072.57	6435.42
98	P.G. clamps for Panther to Panther	No.	3				964.75	2894.25
99	Isolator clamps for 132KV	No.	2				1129.32	2258.64
100	70 KN Disc Insulator	Nos.	58				625.00	36250
101	Auxiliary Relay Type VAA (old & Used)	No.	2				500.00	1000
102	33 KV CT rating 300/150/1A Old &Used, Totally damaged & rusted	No.			1		200.00	200
103	33 KV CT rating 300/150/1A Old &Used	No.			2		10000.00	20000
104	Strip Heater as per Sample	Nos.	4				272.40	1089.6
105	132 KV SF-6 Circuit Breaker (Old,used & Damaged)	No.			1		320000.00	320000
106	33KV CT rating 800/400/1A (old & Used)	No.			1		15000.00	15000
107	33KV CT rating 400/200/1A (old, Used damaged)	No.			3		3000.00	9000
108	ACSR Zebra conductor (in Pcs.)	Mtr.	104				60.00	6240
109	132KV CT rating 800/400/200/1A old,used & damaged	No.			1		3000.00	3000
110	33KV CT rating 400/200/1A (old, Used damaged)	No.			1		1000.00	1000
111	Amp. Meter CTR 100/1A old & used.	No.				2	800.00	1600
112	Amp. Meter CTR 100-200/1A old & used.	No.				3	800.00	2400
113	Amp. Meter CTR 200/1A old & used.	No.				2	800.00	1600
114	Amp. Meter CTR 400/1A old & used.	No.				1	800.00	800
115	KV Meter PTR 33KV/110V old & used.	No.				2	800.00	1600
116	MW Meter CTR 400/200/1A old & used.	No.				1	800.00	800
117	MW Meter CTR 400/1A old & used.	No.				1	800.00	800
118	MVAR Meter CTR 400/1A old & used.	No.				2	800.00	1600

119	State light Box old,used & rusted & damaged.	No.			4		100.00	400
120	Aluminum scrap (Clamp & jumper)	Kg.			29		25.00	725
121	33 KV Lighting alestar old & used & damaged	No.			1		500.00	500
122	C-wedge clamps suitable for ACSR Panther to Panther.	No.	32				1685.00	53920
123	33 KV SF-6 Circuit Breaker (old & used)	No.			1		15000.00	15000
124	Supply of CFL 25 Watt of make phillips/Havells	No.	2				273.00	546
125	Supply of CFL 18 Watt of make phillips/Havells	No.	3				252.00	756
126	Rotating top head assembly make of M.S. galvanized of best quality suitable for 145 KV HLM make isolator as per sample.	No.	2				18240.00	36480
127	Isolator clamp for 132 KV	Nos.	3				1126.00	3378
128	2 V, 300 AH tublar low maintainace lead acid Battery cell	No.	2				22019.00	44038
129	P.G. clamps for Zebra to Zebra (old & used)	No.	10				450.00	4500
130	P.G. clamps for Zebra to Panther (old & used)	No.	45				300.00	13500
131	P.G. clamps for Panther to Panther (old & used)	No.	49				225.00	11025
132	ACSR Dog Conductor	Mtr.	40				110.00	4400
133	MS Angle 65X65X6 mm	Kg.	35				58.00	2030
134	Earthing Material MS Flat 50X6	Mtr.	15				110.00	1650
135	33 KV Post Insulators	Nos.	5				600.00	3000
136	Control Cable 2.5 Sqmm X 2 Core	Mtr.	75				75.00	5625
137	Control Cable 2.5 Sqmm X 4 Core	Mtr.	85				135.00	11475
138	Digital Voltmeter (Rating 132000/110Volt) Auxiliary Supply 110V DC	No.	2				5272.07	10544.14
139	Digital Ammeters (Rating 400/1A) Auxiliary Supply 110V DC	No.	7				4705.71	32939.97
140	Digital Ammeters (Rating 200/1A) Auxiliary Supply 110V DC	No.	4				4704.57	18818.28

141	Digital Voltmeter (Rating 33000/110Volt) Auxiliary Supply 110V DC	No.	3				5273.21	15819.63
142	Cable XLPE 3X300mm2 Armored poly cab	Mtr.	14				1450.00	20300
143	Exhaust fan of make Havells single Phase 14 inch	No.	2				6207.32	12414.64
144	3 pole MCB of 32 Amp. Rating	No.	6				1048.17	6289.02
145	1 pole MCB of 16 Amp. Rating	No.	5				310.76	1553.8
146	1 pole MCB of 10 Amp. Rating	No.	5				253.33	1266.65
147	33KV CT 800-400/1A (Old, used and damaged)	No.	1				2000.00	2000
148	33KV 3X400mm Heat Shink Cable termination kit (outdoor) suitable for 33KV XLPE cable along with luges.	No.	2				28148.00	56296
149	Fired C - Wedge connectors suitable for Deer to panther ACSR conductor	No.	12				3966.82	47601.84
150	Fired C - Wedge connectors suitable for Zebra to panther ACSR conductor	No.	7				2939.65	20577.55
151	Tripping/ Closing coil 110VDC Suitable for 33KV CGL Make Breakers.	No.	7				2775.07	19425.49
152	Tripping/ Closing coil 110VDC Suitable for 33KV Alstom Make Breakers.	No.	5				2662.71	13313.55
153	Tripping/ Closing coil 110VDC Suitable for 33KV ABB Make Breakers.	No.	14				2662.71	37277.94
154	Tripping/ Closing coil 110VDC Suitable for 33KV BHEL Make Breakers.	No.	2				2771.67	5543.34
155	TNC Switch suitable for 33KV Control and relay panel.	No.	6				1947.66	11685.96
156	Local / Remote Switch suitable for 33KV circuit breakers	No.	7				1102.08	7714.56
157	Electronic Energy meter secure damaged	No.			1		100.00	100
158	36 KV SF-6 Circuit breaker old & damaged	No.			1		20000.00	20000
159	Lattice type Structure such as CT /BI with anchor bolts	MT	0.921				108389.54	99826.76634

160	2.5mm2, 6 Core Armored Control Cable	Km.	0.116				263998.72	30623.85152
161	2.5mm2, 4 Core Armored Control Cable	Km.	0.108				249101.41	26902.95228
162	2.5mm2, 2 Core Armored Control Cable	Km.	0.058				144504.22	8381.24476
163	35 mm2, 3.5 Core Armored Control Cable	Km.	0.381				402814.51	153472.3283
164	33 KV post Insulator	No.	6				6591.06	39546.36
165	33 KV LA	No.	3				27943.82	83831.46
166	ACSR Zebra Conductor	Km.	1.02				453053.76	462114.8352
167	Flexible copper bond	No.	40				2243.63	89745.2
168	M S Earth Flat (FL-75X10)	MT	0.788				108389.54	85410.95752
169	M S Earth Flat (FL-25X6)	MT	0.614				108389.54	66551.17756
170	132 KV Isolator clamps suitable for ACSR panther conductor	No.	3				1302.00	3906
171	33 KV Isolator clamps suitable for Twin ACSR Zebra Conductor	No.	3				4347.00	13041
172	33 KV Isolator clamps suitable for ACSR Zebra Conductor	No.	6				1932.00	11592
173	33 KV CB connector suitable for Twin ACSR conductor as per sample	No.	6				4347.00	26082
174	33 KV CT connector suitable for Twin ACSR Zebra conductor	No.	6				5187.00	31122
175	HPSV bulb 250 watt	Nos.	1				1956.74	1956.74
176	Chocks compact of rating 250 watt	Nos.	1				4138.21	4138.21
177	Anti-pumping relay suitable for 33 KV ABB make Circuit breakers	No.	1				22501.38	22501.38
178	Gas pressure low alarm relay suitable for 33 KV ABB make Circuit breakers	No.	1				22507.05	22507.05
179	Gas pressure Trip relay suitable for 33 KV ABB make Circuit breakers	No.	1				22495.70	22495.7
180	Charging motor suitable for 33 KV ABB make Circuit breakers	No.	1				32506.40	32506.4
181	Charging motor suitable for 33 KV BHEL make Circuit breakers	No.	1				11032.20	11032.2
182	33 KV Jaws & blade for isolatore of bes quality	set	2				13020.00	26040

183	Fired C - wedge connectors suitable for Deer to Zebra ACSR connector	No.	8				4392.45	35139.6
184	Fired C - wedge connectors suitable for Zebra to Zebra ACSR connector	No.	21				3280.15	68883.15
185	pale fancing totally damaged and rusted	kg.			30		25.00	750
186	Control Cable, Armoured 2.5 Sq. mm. X 10 Core	Mtr.	175				276.15	48326.25
187	33 KV Potential transformer (PT) old & used	No.			3		10000.00	30000
188	33Kv PT	No.	2				55501.50	111003
189	33 KV CT ratio 1600/800/1A	No.	1				78088.00	78088
190	33 KV CT Connector suitable for ACSR panther conductor	No.	8				1498.20	11985.6
191	33 KV CT Connector suitable for ACSR Zebra conductor	No.	7				1668.45	11679.15
192	PG clamps suitable for ACSR panther to panther conductor	Nos.	4				1402.86	5611.44
193	PG clamps suitable for ACSR Zebra to Zebra conductor	Nos.	8				1859.13	14873.04
194	132KV Isolator clamps suitable for ACSR Zebra conductor	Nos.	5				1852.32	9261.6
195	132KV Isolator clamps suitable for ACSR Panther conductor	Nos.	5				1855.72	9278.6
196	33 KV Isolator clamps suitable for ACSR Zebra conductor	Nos.	8				1623.05	12984.4
197	33KV Isolator clamps suitable for ACSR panther conductor	Nos.	9				1507.28	13565.52
198	33KV CT connector suitable for ACSR Zebra conductor	Nos.	9				1407.40	12666.6
199	33KV CT connector suitable for ACSR Zebra conductor	Nos.	14				1623.05	22722.7
200	145 KV, 1250A,40KA Isolator (3-Phase)	Nos.	1				147550.00	147550
201	GI lattice structure for 145 KV Isolator (BBL)	MT	0.504				144145.00	72649.08
202	33KV Isolator without earth switch	Nos.	1				71505.00	71505

203	GI lattice structure for 33KV isolator (ABL)	MT	0.358				14145.00	5063.91
204	Lithium base grease of best quality	Kg.	15				204.75	3071.25
205	CRC container	Nos.	9				367.50	3307.5
206	Petroleum jelly of best quality	Kg.	8				284.55	2276.4
207	GI Nut & bolts of different sizes	Kg.	16				197.40	3158.4
208	Fluorescent tubes 40 watt	No.	40				89.67	3586.6
209	Chokes of 40 watt	No.	28				266.73	7468.3
210	Holder fitting for HPSV bulbs	No.	10				284.89	2848.85
211	HPSV bulbs 250 watt	No.	12				1961.28	23535.36
212	Chokes compact of rating 250 watt	No.	8				4133.67	33069.36
213	Igniter for HPSV bulbs	No.	12				750.24	9002.82
214	CFL of rating 25 watt	No.	35				312.13	10924.375
215	145KV CT of rating 800/400/200/1A, 05 core, 0.2 accuracy class with junction box.	No.	2				171750.00	343500
216	33 KV CT ratio 200/100/1A old and used	No.				3	15000.00	45000
217	33 Kv Current Transformer (800/400/200/1A old and damaged)	No.	1				56491	56491
218	33 Kv CT 400/200/1A old and damaged	No.			1		1000	1000
219	MS round 36 mm dia	MT	0.443				69840	30939.12
220	G I wire mesh	Sqmt.	78				1649	128622
221	36 Kv CT (400/200/1A 04 core) with 0.2 accuracy class	No.	2				63050	126100
222	4 X 2.5 mm2 Control Cable (armoured)	Km.	1.812				203700	369104.4
223	6 X 2.5 mm2 Control Cable (armoured)	Km.	0.702				223100	156616.2
224	10 X 2.5 mm2 Control Cable (armoured)	Km.	0.067				339500	22746.5
225	Supply of GI Lattice structure for gantry including Anchor bolts & GI nuts & bolts	MT	0.44				145500	64020
226	Disc Insulator 120 KN	No.	6				1052.45	6314.7
227	Supply of ACSR Zebra Conductor	Mtr.	365				970	354050
228	132 Kv post Insulators	No.	6				18892.5	113355
229	New cylinders of compresses sulphur hexa fluoride gas (SF-6 Gas)	kg.	18				6245.975	112427.55
230	Double Tention fitting for panther conductor	Set	6				3230.00	19380

231	Suspension fitting for panther conductor	No.	3				1010.00	3030
232	Vibration Dumpers for ACSR panther conductor	No.	156				790.00	123240
233	Suspension clamp for 7/3.15 earth wire	No.	2				360.00	720
234	Armour rod for panther conductor	Set	3				910.00	2730
235	Bird Guard	No.	90				410.00	36900
236	Mid span joint for panther conductor	No.	26				510.00	13260
237	Mid span joint for 7/3.5 G S earth wire	No.	2				310.00	620
238	Ropier slave for panther conductor	No.	2				185.00	370
239	Hanger	No.	3				176.53	529.59
240	Template for 'A' type Tower (old & Used)	MT	0.567				52490	29761.83
241	Template for 'B' type Tower (old & Used)	MT	0.601				52490.00	31546.49
242	Template for 'C' type Tower (old & Used)	MT	1.116				52490.00	58578.84
243	Template for 'A' type Tower (old & Used)	MT	1.784				66200.00	118100.8
244	Template for 'B' type Tower (old & Used)	MT	0.968				66200.00	64081.6
245	Template for 'C' type Tower (old & Used)	MT	1.17				66200.00	77454
246	Pilot Fitting for 70 KN Disc Insulator	Nos.	9				225.00	2025
247	Single Tention fitting for panther conductor	Set	1				2370.00	2370
248	Single Suspension fitting for panther conductor	Set	7				2370.00	16590
249	Fitting for GS Earth wire 7/10 SWG	Nos.	4				900.00	3600
250	Vibration Demper for GS Earth wire 7/10 SWG	Nos.	3				37.00	111
251	Repair sleeve for panther conductor	Nos.	6				210.00	1260
252	Flexible Copper Bond	Nos.	4				640.00	2560
253	A' Type Tower Stub	MT	0.489				66200.00	32371.8
254	A' Normal Tower	MT	0.719				66200.00	47597.8
255	M S Scrap (stub)	MT.			2		66200.00	132400
256	Tower parts Scrap	Kg			325		30	9750
	Total							7075323.508

Name of subsation: 132 KV Substation Ramnagar

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	ACSR Panther Conductor	Mtr	143				80.00	11440
2	ACSR Zebra Conductor	Mtr	46				85.00	3910
3	ACSR Tarantula Conductor	Mtr	41				257.00	10537
4	ACSR Dog Conductor	Mtr				52	10.00	520
5	2.5mm2x10C Control Cable	Mtr	43				80.00	3440
6	132 KV Polycon Insulator	No.	4				7448.00	29792
7	Empty Drum	No.	30				350.00	10500
8	36 mm MS Round	Kg	1268				19.60	24852.8
9	50x6 mm M.S. Flate	Kg	20				30.00	600
10	SP-45 Old steel pole	No.	1				2000.00	2000
11	33 KV Pin insulator	No.				11	230.00	2530
12	33 KV Pin with nut	No.				9	110.00	990
13	Gal. S/S strecture ATM	Kg	2615.9				28.74	75181.51206
14	Gal. S/S strecture AXM	Kg	1119.7				28.74	32178.741
15	Gal. S/S strecture BTM	Kg	2903.7				28.74	83452.4817
16	Gal. S/S strecture CCM	Kg	354.23				28.74	10180.5702
17	PG Clamps Dog/dog	No.				11	60.00	660
18	95mm2 ,3 1/2 Al. Cable	Mtr	38				250.00	9500
19	50mm2 ,3 1/2 Al. Cable	Mtr	12				90.00	1080

20	33KV ,200-100 /1 A C.T. Vishal	No.		1			16694.00	16694
21	Defective Auxillary C.T.	Set			1		300.00	300
22	Control Cable 6x2.5mm2	Mtr	57				132.75	7566.75
23	Jaw for 33 KV Isolator	No.	12				2812.50	33750
24	Blades for 33 KV isolator	No.	12				3825.00	45900
25	Tension fitting	No.	25				900.00	22500
26	Trip coil 110 V for 132 KV C.B. (CGL) Make	No.	1				2724.00	2724
27	Closing coil 110 V for 132 KV C.B. (CGL) Make	No.	1				2905.60	2905.6
28	Old used and broken terminal connector of LV bushing of 20 MVAT/f suitable for ACSR panther conductor (scrap)	No.			3		100.00	300
29	Old used and broken silica gel breather of 40 MVA T/f (scrap)	No.			1		125.00	125
30	Old used and defective 132 KV CVT	No.		2			12500.00	25000
31	Old used & damaged 33KV CT 400/200/1A	No.			1		6500.00	6500
32	GI foundation Anchor bolt (size 28 mm)	No.	20				1041.87	20837.4
33	GI foundation Anchor bolt (size32 mm)	No.	10				1095.16	10951.6
34	OSR relay suitable for NGEF make 20 MVA T/f	No.	1				11917.50	11917.5
35	Old & used silica gel breather	No.			1		500.00	500
36	Terminal Connector required for 33 KV isolator Suitable for ACSR Panther Conductor	No.	3				1117.98	3353.94
37	Old used & damaged Bucholz Relay for 20 MVA T/F	Kg			8		25.00	200
38	Old used & damaged Gate Valve for 20 MVA T/F	Kg			8		25.00	200
39	Old used & damaged Magnetic Oil Gauge for 20 MVA T/F	Kg			0.5		20.00	10
40	Old used & damaged Silica gel Breather for 20 MVA T/F	Kg			1		20.00	20
41	Fired C-Wedge clamp suitable for Panther to Panther	No.	58				1912.48	110923.84

42	33 KV CT(200-100/1A) old and used	No.	2				12100.00	24200
43	Terminal connector required for 33 kv CT suitable for ACSR Panther Conductor	No.	2				944.32	1888.64
44	GI Nuts and Bolt of different size	Kg	4				167.28	669.12
45	HPS/HPM Choke of rating 250 Watt of make Phillips/Havells/Bajaj	No.	7				2826.15	19783.05
46	PG Clamp Zebra to Panther	No.	2				1133.80	2267.6
47	CVT/PT/CT Rod Complete with bushing gasket washer and connector as per sample	No.	2				7371.83	14743.66
48	Completely damaged 132 KV CVT	No.			1		1250.00	1250
49	Exhaust Fan of Havells single phase	No.	1				6207.32	6207.32
50	Trip coil 110 V suitable for CGL make 132 KV Circuit Breaker	No.	2				2815.00	5630
51	PG Clamp Zebra to Zebra	No.	4				1123.60	4494.4
52	Eye bolt used between vertical and horizontal rod of 33 KV VCB BHEL make	No.	3				1067.00	3201
53	Eye bolt suitable for 33 KV BHEL make VCB Circuit breaker.	No.	6				519.80	3118.8
54	Vacuum interrupter bottle for 36 KV VCB BHEL make	No.	1				112479.00	112479
55	2.5mm ² x 4 Core Control Cable	Mtr	200				207.64	41528
56	18 inch cooling fan at radiator of 20 MVA Transformer including all accessories like MS shed for cooling fan nuts bolt and clamps as per site requirement	No.	2				18727.50	37455
57	Sealed Cylinder of compressed sulphur Hexa Fluoride	Kg	20				5618.30	112366
58	36 KV PT completely damaged	No.			1		500.00	500
59	Tripping/Closing coil with assembly 110 Volt DC Suitable for 33 KV BHEL make breaker	No.	31				2775.10	86028.1

60	33 KV Lightning arrestor with all accessories and surge counter	No.	3				32915.00	98745
61	33 KV CT of 3 Core (400/200/1A) damaged				1		12000.00	12000
62	2.5mm2x2 core control cable	Km.	0.775				81207.00	62935.425
63	2.5mm2x4 Core Control Cable	Km.	0.8				140002.30	112001.84
64	Old used and damaged 33 KV CT	No.			1		12000.00	12000
65	Tublar battery cell of 300 Ah (HBL Nife/Exide) capacity for 48 Volt battery bank as per sample	No.	5				22075.75	110378.75
66	PG Clamp Panther to Panther for line	No.	85				1189.48	101105.8
67	Best quality Silica gel	Kg	30				413.14	12394.2
68	V CT of 03 core rating 800/40	No.	2				53572	107144
69	CFL of rating 100 watt	No.	4				1133.87	4535.48
70	CFL 23 Watt of make Havells	No.	8				282.61	2260.88
71	250 Watt HPS bulb of make H	No.	5				1021.5	5107.5
72	Tube light of 40 Watt of ISI m	No.	34				60.15	2045.1
73	Choke Tube light 40 Watt	No.	8				284.88	2279.04
74	Complete damage 145 KV CT	No.			1		5000.00	5000
75	Old used and damaged 36 KV	No.		1			12000.00	12000
76	Old used and damaged 33 KV CT of 02 core	No.			1		1000	1000
77	Old used and damaged MOG	No.			1		100	100
	Total							1777367.44

Name of Circle: O&M Circle Kashipur
Name of Division : O&M Division 400KV Kashipur
Name of substation: 400KV Substation Kashipur

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	5 HP Motor Without Name Plate	No.	1					
2	160 KN Disc Insulator	No.	2917				565.9	1650730.3
3	70 KN Disc Insulator	No.	2498				281	701938
4	ACSR Panther Conductor	Km.	7.78				135000	1050300
5	120 KN Disc Insulator	No.	85				465	39525
6	Double Tension String Only Yoke Plate (Top)	No.	6				150	900
7	Repair Sleeve for ACSR Moose	Set	35					
8	Stub & Cleat (DA+25)Mtr. Extensions	MT	0.48					
9	Mid Span Compression Joint for ACSR Moose Complete Set (Alluminium + Steel)	No.	198					
10	Pipe Type Earthing (Earthing Set Complete, Earth Plate, Earthing Plate Small)	Set	4					
11	400 KV D/C Stub Template Tower "A" type	MT	1.328					
12	400 KV D/C Stub Template Tower "B" type	MT	1.353					

13	400 KV D/C Stub Template Tower "C" type	MT	1.353					
14	400 KV D/C Stub Template Tower "D" type	MT	1.281					
15	Auxiliary Relay for 160 MVA Transformer (110 V)	No.	4					
16	TDR Relay For 160 MVA Transformer (110 V)	No.	2					
17	Under Voltage Relay For 160 MVA Transformer (110 V)	No.	2					
18	Fresh Transformer Oil Drum	No.	5				16973.38	84866.9
19	Earthing Rods 2500 X 20 mm	No.	16					
20	Old & Used 70 KN Disc Insulator (SCRAP)	No.	27					
21	Lead acid Battery T800P 2V Damaged Battery	No.	1					
22	One Pole Complete with Closing Resistor Capacitor Complete with Column and Interrupter with MB and Operating Mechanism and without support structure	No.	1					
23	SF-6 Gas 16 Kg. Per Breaker	Kg.	23				3000	69000
24	Rubber Gasket O Ring and Seals Complete For One Breaker (Defected).	Set	1					
25	Defected Trip Coil with Resistor	No.	4					
26	Defected Closing Coil with Resistor	No.	4					
27	Defected Molecular Filter For SF-6 Ckt.Breaker	Set	3					
28	Arcing Contact & Insulating Nozzle for One Pole of CB	Set	1					
29	Defected Contactor CA3-9C-10, 220V DC	No.	1					
30	Defected Auxiliary Contact Assembly	No.	1					
31	Defected Operation Counter	No.	2					
32	Defected Micro Filter Set	No.	1					
33	Pipe Length Copper	Set	1					

34	One Pole Complete 1600 Amp.CB with Pole Coloumn and Interrupter with MB and Operating Mechanism and without support structure	No.	2					
35	Defected Rubber Gasket O Ring and Seals Complete For One Breaker	Set	1					
36	Closing Coil with Resistor	No.	1					
37	Terminal Pad 1600 Amp	No.	3					
38	Defected Molecular Filter For SF-6 Ckt.Breaker	Set	3					
39	Defected Pressure Guage & Coupling Device of each type	Set	1					
40	Defected Auxiliary Contact Assembly	No.	1					
41	Defected Operation Counter	No.	2					
42	Pipe Length Copper	Set	1					
43	Defected Rubber Gasket O Ring and Seals Complete For One Breaker	Set	1					
44	Closing Coil	No.	2					
45	Defected Molecular Filter For SF-6 Ckt for One Pole of CB	Set	3					
46	Fixed,Moving & Arcing Contacts including Insulating Nozzle for One Pole of CB	Set	1					
47	Defected CONTACTOR 3-Phase 250 V,20 A Sprecher Schuh Make	No.	1					
48	Defected Pressure Guage & Coupling Device of each type	Set	1					
49	Auxiliary Contact Assembly (Defected).	No.	1					
50	Operation Counter (Defected).	No.	2					
51	All type of Coupling for SF-6 Gas	Set	1					
52	Pipe Length Copper	Set	1					
53	Copper Contact Fingers for Female & Male Contact							
	(a). Male Contact	No.	6					
	(b). Female Contact	No.	24					
54	Timer Relay CT 3-12(600V)	No.	1					

55	Auxiliary Contact (1NO+1NC), (Defected).	No.	10					
56	Auxiliary Contact Switch,(Defected).	No.	3					
57	Limit Switch & Auxiliary Switches (Defected)	Set	1					
58	MOTOR Housing Bearing Assembly(Defected)	Set	1					
59	Auxiliary Contact (Defected)	No.	1					
60	MOTOR Housing Bearing Assembly (rusted & defected)	Set	1					
61	Motor with Gear Assembly & Bevel Gear Assembly	Set	1					
62	Auxiliary Contact (Defected)	No.	1					
63	Indo Kepp Make MCB 2-Pole, 415/220 V (Defected)	No.	1					
64	Merlin Make MCB 3-Pole, 6 A (Defected)	No.	1					
65	ABB Make MCB 2-Pole,10 A (Defected)	No.	1					
66	AC Pilot Duty 10 A/600 V AC Limit Switch (Defected)	No.	2					
67	Push Button (Defected)	No.	11					
68	Auxiliary Contact (Defected)	No.	1					
69	MOTOR Housing Bearing Assembly (Defected)	Set	1					
70	Ammeter with Transducers for 400,220&132 KV	No.	1					
71	Watt meter with Transducers for 400,220&132 KV	No.	1					
72	VAR meter with Transducers for 400,220&132 KV	No.	1					
73	Voltmeter with Transducers for 400,220&132 KV	No.	2					
74	Defected Control Switch for Breaker for 400,220&132 KV for each	No.	1					
75	Defected Semaphore for Isolator for 400,220&132 KV for each	No.	2					
76	Defected Semaphore for Earthswitch for 400,220&132 KV for each	No.	2					
77	Annunciation Window with necessary annunciation relay for 400,220 & 132 KV	No.	18					
78	Defected Synchronising Socket	No.	3					

79	Defected Synchronising Selector Switch	No.	3					
80	Breaker Failure Relay (RAICA) for 400,220 & 132 KV	No.	3					
81	Auto Reclose Relay with Check Synchronising Relay and Dead Line Charging Relay(RAAAM) for 400, 220 &132 KV	No.	6					
82	Main 2 Static Distance Relay LZ -96	Set	1					
83	Disturbance Recorder Comprising of evaluation & acquisition unit (If stand open)	Set	1					
84	Over Voltage Protection Relay with Timers (Stage-1 & Stage-2) RXEG-21	No.	1					
85	Restricted Earthfault Protection Relay with non linear resistor (RADHA)	No.	1					
86	Breakup for Protection Relay with 2 O/C AND 1E/F Element (CDD O/C2)	Set	1					
87	Over Fluxing Relay	Set	1					
88	CVT Fuse Failure Relay	Set	1					
89	Power Supply Unit(B5LA)	No.	3					
90	Stabilizer Unit (B4LA)	No.	3					
91	Pilot & Supervision Unit (P4LA)	No.	3					
92	AF Convertor (P4LB)	No.	3					
93	IF Convertor (P4LC)	No.	3					
94	RX-RF Convertor (P4LD)	No.	3					
95	TX-RF Convertor (P4LF)	No.	3					
96	Carrier Generator (P4LG)	No.	3					
97	RF Hybrid (P3LA)	No.	3					
98	RF Amplifier (P1LA)	No.	3					
99	TX Filter (E5LA)	No.	3					
100	Test Meter (N3NL)	No.	3					
101	DSP Module (G4AA)	No.	3					
102	Relay Interface (G4AC)	No.	3					
103	O4LC Card	No.	1					
104	G4AA Card	No.	1					
105	P4LC Card	No.	1					
106	P4LG Card	No.	1					
107	Coupling Device	Set	1					
108	Dummy Load	No.	1					
109	P3LL Card	No.	1					

110	19BJ Card	No.	1					
111	P4LM Card (19BM)	No.	1					
112	Dry Uncharged Cells for 220 V	No.	2					
113	Dry Uncharged Cells for 50 V	No.	2					
114	Filter Capacitor (Defected)	No.	2					
115	Set of Wound Resistor (Defected)	Set	2					
116	Set of Switches (Defected)	Set	2					
117	Potentiometer (Defected)	No.	2					
118	Condensor Fan Motor (Defected)	No.	1					
119	Bushing with Metal Parts(1 No. of each voltage rating)	Set	1					
120	Tap Changer Contacts (Defected)	Set	1					
121	Bucholz Relay	No.	1					
122	HV Line Bushing 420 KV,800A	No.	1					
123	LV Bushing 245 KV,1250 A	No.	1					
124	52 KV Bushing 3150 A	No.	1					
125	36 KV ,800 A Bushing	No.	1					
126	In Line Oil Pump 05100691 & 05100692	No.	2					
127	Magnetic Oil Level Guage with Arm	No.	1					
128	Winding Temperature Indicator	No.	1					
129	Auxiliary Transformer	No.	1					
130	Expansion Joint (Complete ReplacementFor One T/F)	No.	1					
131	Pressure Relief Vent	No.	1					
132	Oil Temperature Indicator	No.	1					
133	Bucholz Relay	No.	1					
134	400KV Double Tension Fitting with Double Anchoring point and complete with all hardware accessories viz. tension clamps, d-shackles, corona ring etc. suitable for twin moose ACSR Conductor with sub-conductor spacing of 450mm							
	(a) Without turn buckle	No.	2					

135	400KV Double Tension fitting with double anchoring point with all hardware accessories viz. tension clamp, d-shackle, corona ring etc. suitable for quad moose ACSR conductor with sub-conductor spacing of 450mm							
	(a) Without turn buckle	No.	1					
	(b) With turn buckle	No.	1					
136	400KV Single suspension fitting, hardware with single anchoring point and complete with all hardware accessories with suspension clamp, d-shackle, corona ring etc. suitable for twin ACSR Moose conductor with sub-conductor spacing of 450mm							
	(a) With thorough type suspension clamp	No.	1					
	(b) With drop type clamp	No.	2					
137	Rigid type terminal connector to suit 4" IPS Alumn. Tube on Isolator 4S421	No.	2					
138	Conductor with sub-conductor spacing of 450mm suitable for horizontal / vertical (universal) take off 4S404	No.	2					
139	4" Alumn. Tube 5mtr. Length 8 Pcs.	Mtr.	40					
140	Flexible type spacer clamp to suit twin moose ACSR conductor with 450mm sub-conductor spacing 4S411	No.	11					
141	650mm long welding sleeves for Alumn. Tube 4S414	No.	3					
142	245KV Solid core post insulators for isolators (3 Nos. Top short)	No.	4					

143	220KV Double Tension Fitting with double anchoring point and complete with all hardware accessories viz. tension clamp, d-shackle, corona ring etc. suitable for twin ACSR Moose Conductor with sub-conductor spacing of 250mm							
	(a) With turn buckle	No.	2					
	(b) Without turn buckle	No.	2					
144	220KV Double Tension Fitting with double anchoring point and complete with all hardware accessories viz. tension clamp, d-shackle, corona ring etc. suitable for quad moose Conductor with sub-conductor spacing of 250mm							
	(a) With turn buckle	No.	2					
	(b) Without turn buckle	No.	2					
145	220KV Single suspension insulator hardware with single anchoring point and complete with all hardware accessories viz. suspension clamp, d-shackle, corona ring etc. suitable for twin ACSR Moose Conductor with sub-conductor spacing of 250mm							
	(a) With thorough type suspension clamp	No.	1					
	(b) With drop type suspension clamp	No.	1					
146	Universal type terminal connector to suit twin moose ACSR conductor on isolator 1600Amp. 21971	No.	2					
147	Cleat type clamp for 10.98mm dia GS-Earth wire 21996	No.	13					
148	Flexible type spacer clamp to suit twin moose ACSR conductor with 250mm sub-conductor spacing 2S211	No.	13					

149	Insulator hardware with double anchoring point and complete with all hardware accessories viz. tension clamp, d-shackle etc. suitable for single ACSR Moose Conductor							
	(a) With turn buckle (Per Conductor)	No.	1					
	(b) Without turn buckle (Per Conductor)	No.	1					
150	132KV Double Tension Insulator hardware with double anchoring point and complete with all hardware accessories viz. tension clamp, d-shackle etc. suitable for twin ACSR moose conductor with sub-conductor spacing of 250mm							
	(a) With turn buckle (Per Conductor)	No.	1					
	(b) Without turn buckle (Per Conductor)	No.	1					
151	132KV Single Suspension Insulator hardware with single anchoring point and complete with all hardware accessories viz. tension clamp, d-shackle etc. suitable for single ACSR moose conductor							
	(a) With thorough type suspension clamp	No.	1					
	(b) With drop type clamp	No.	1					
152	Earth wire tension clamp to suit 10.98mm dia GS-Sealed wire with D-Shackle assembly	No.	1					
153	Flexible type spacer clamp to suit twin moose ACSR with 250mm sub-conductor spacing 21991	No.	6					
154	420KV C.V.T. (defective)	No.	1					
155	145KV C.V.T.	No.	2				110740	221480
156	Defected 245KV Surge counter	No.	3					
157	Defected 145KV Surge Counter	No.	3					

158	Weasel conductor (in pieces)	Km.	2.9					
159	390KV Surge Arrestor with insulating base and terminal connector but without surge monitor	No.	1					
160	216KV Surge Arrestor with insulating base and terminal connector but without surge monitor (incomplete)	No.	1					
161	120KV Surge Arrestor with insulating base and terminal connector but without surge monitor (incomplete)	No.	1					
162	220V A.C. Relay 3C/OMPC (PLA Make)	No.	1					
163	240V D.C. Relay 3C/OMPC (PLA Make)	No.	1					
164	Defected DC Isolator switch of specification RPM2410CM, 25Amp. 440V (KAYCEE Make)	No.	1					
165	400KV Current Transformer	No.	1					
166	Defected Voltmeter Selector Switch for 400,220&132 KV	No.	1					
167	ACSR Moose Conductor	Km.	18.798				300000	5639400
168	132KV L.A. terminal	No.	58				1293.75	75037.5
169	400KV Jaw connector and Blade	No.	4				10350	41400
170	Good qualiter washer (Off size)	Kg.	42				308.72	12966.24
171	132KV terminal connector to suit for ACSR moose on C.T. & CVT	No.	22				2265.45	49839.9
172	420/215 KV system terminal connector to suit twin moose ACSR on CT	No.	5				8512.5	42562.5
173	420/215 KV system terminal connector to suit twin moose ACSR on CVT	No.	22				4522.56	99496.32
174	Multifunction Timer for 132KV CB.	No.	11				6810	74910
175	400KV LA with surge counter.	No.	1				230350.52	230350.52
176	220KV LA with surge counter.	No.	3				207315.47	621946.41
177	132KV LA with Surge counter.	No.	3				161245.37	483736.11

178	Single suspension fitting to suit for ACSR moose.	No.	12				5731.75	68781
179	CVT connector to suit for ACSR zebra / moose.	No.	12				1816	21792
180	Double suspension fitting for twin moose.	No.	7				15759.4	110315.8
181	400KV CT 2000/1000/ 1 Amp.	No.	3				783150	2349450
182	Defective 145KV C.T. 1000/500/1A	No.	1				34000	34000
183	Old defective (Deformation in metal base) 245KV C.T. 100/500/1A	No.	1				58965	58965
184	Defective main - I numerical distance relay REL - 521.	No.	2				52500	105000
185	Defective 245KV CVT (Tank Bulging).	No.	1				49392	49392
186	Vibration damper for 7/3.66mm GS earth wire	No.	70				934.96	65447.2
187	M.S. round 40mm Dia	MT.	16.65				79251.38	1319535.477
188	390KV Surge Arrestor complete with surge counter	No.	2				180000	360000
189	245KV C.T. 1000/500/1 Amp.	No.	1				471025	471025
190	Copper Bond.	No.	10				1596	15960
191	Male Blade 132 Isolator	No.	1				50507.5	50507.5
192	PG Clamp Moose to Moose	No.	55				1311	72105
193	10X2.5 mm Control Cable.	Mtr.	234				202.5	47385
194	245KV CVT	No.	1				558420	558420
195	245KV Connector 4" Al. Tube to ACSR Moose.	No.	8				3516.23	28129.84
196	245KV Connector 4" Al. Tube to Isolator.	No.	8				2551.48	20411.84
197	245KV Connector Twin moose to Isolator.	No.	10				3002.07	30020.7
198	245KV Connector for ACSR Moose.	No.	8				2947.56	23580.48
199	24 Core 2.5mm control cable.	mtr.	60				1304.1	78246
200	Terminal connector 420KV HV bushing.	No.	5				3232.48	16162.4
201	Terminal connector 245KV LV bushing.	No.	4				3126.92	12507.68
202	Terminal connector 245KV HV bushing.	No.	4				3129.19	12516.76
203	Terminal connector 145KV LV bushing.	No.	4				1810.32	7241.28
204	Terminal connector for Neutral bushing.	No.	4				1759.25	7037

205	245KV CT 1600/800/1A	No.	1				561825	561825
206	LZ 96 Distance Relay (Old and use)	No.	2				2500	5000
207	245KV connector Al tube to isolator (2500A)	No.	4				9477.25	37909
208	245KV connector Al tube to isolator (1600A)	No.	3				10215	30645
209	245KV connector Al tube to CB	No.	2				9477.25	18954.5
210	245KV connector Al tube to CT	No.	2				10669	21338
211	DC Voltmeter	No.	1				2848.86	2848.86
212	DC ameter	NO.	1				2698.92	2698.92
213	MOV 60V	NO.	6				78.34	470.04
214	PCB current limit	NO.	2				3778.08	7556.16
215	PCB voltage decetor	NO.	3				10795.68	32387.04
216	PCB mother board	NO.	1				15293.88	15293.88
217	PCB power supply board	NO.	2				7233.84	14467.68
218	PCB reg CTRL	NO.	2				5668.14	11336.28
219	PCB gate pluse drive	NO.	5				7646.94	38234.7
220	PCB filter	NO.	1				2591.82	2591.82
221	PCB PLA relay	NO.	1				5263.2	5263.2
222	PCB alarm board	NO.	2				4048.38	8096.76
223	PCB MST short circuit	NO.	1				2698.42	2698.42
224	Resistor variable	NO.	1				239.7	239.7
225	POT panel mount 20K	NO.	4				629.34	2517.36
226	POT panel mount 100K	NO.	2				1799.28	3598.56
227	Resistor 10K 5%	NO.	7				120.36	842.52
228	SCR slow 170A	NO.	6				7179.12	43074.72
229	Control TXR 415V	NO.	1				22449	22449
230	Clamp 4" AL tube to BPI	NO.	4				1613.97	6455.88
231	245KV isolator clamp(2500A)	NO.	5				2605.96	13029.8
232	245KV isolator clamp(1600A)	NO.	5				4369.75	21848.75
233	245KV clamp AL tube to Breaker	NO.	2				4644.42	9288.84
234	245KV clamp AL tube to isolator	NO.	3				2154.23	6462.69
235	245KV clamp CT to wave trap	NO.	2				4869.15	9738.3
236	2450KV CVT clamp	NO.	2				3288	6576
237	245KV LA clamp	NO.	2				1049.87	2099.74
238	245KV Twin moose clamp	NO.	6				4535.46	27212.76
239	Isolator clump	NO.	2				5646.62	11293.24
240	400KV male arm assembly	NO.	3				68653.02	205959.06
241	400KV female arm assembly	NO.	3				68653.02	205959.06
242	400KV earth rod and fixed contact	Set	2				50561.17	101122.34

243	400KV post insulator stack	Stack	6				64993.8	389962.8
244	245KV male arm assembly	NO.	1				53717.45	53717.45
245	245KV earth rod and fixed contact	Set	2				42852.53	85705.06
246	245KV post insulator stack	Stack	6				48155.16	288930.96
247	145KV male arm assembly	NO.	1				45888.33	45888.33
248	145KV earth rod and fixed contact	Set	1				35023.91	35023.91
249	145KV post insulator stack	Stack	2				33460.49	66920.98
250	33KV LA	NO.	2				12352.5	24705
251	36KV isolator with earthswitch	NO.	1				50512.5	50512.5
252	400KV Terminal Connector moose to moose	NO.	3				3847.65	11542.95
253	400KVRigid spacers 450mm	NO.	21				1242.82	26099.22
254	400KV universal terminal connector twin moose to isolator	NO.	3				9080	27240
255	400KV Rigid terminal connector 4" AL tube to CT	NO.	3				6806.59	20419.77
256	400KV universal terminal connector twin moose to LA	NO.	3				8732.69	26198.07
257	CT junction box (220KV Bay no. 204/212)	NO.	2				56182.5	112365
258	400KV expen.terminal connector 4" AL tube to CB	NO.	3				10550.96	31652.88
259	400KV expen.terminal connector 4" AL tube to isolator	NO.	3				11004.96	33014.88
260	400KV rigid terminal connector 4" AL tube to isolator	NO.	3				6687.42	20062.26
261	Inter terminal connector 4" AL tube to twin moose	NO.	3				8853	26559
262	Tower parts bend, old and used	Kg.	160.5				24	3852
263	245KV, 2000A male finger set (PR Engg.make)	No.	1				11009.5	11009.5
264	245KV, 2000A female finger set (PR Engg.make)	No.	1				11009.5	11009.5
265	245KV, 2000A male arm (PR Engg.make)	No.	3				7377.5	22132.5
266	245KV, 2000A female arm (PR Engg.make)	No.	3				7945	23835
267	Discharge Counter	No.	8				11066.2	88529.6
268	Overhauling Kit 145KV CB for 3 pole	No.	1				100600	100600

269	145KV pole contact assembly	No.	1				3750	3750
270	145KV CT 1000/500/1	No.	1					0
271	Female Blade 220 Isolator	No.	1				36009	36009
272	Vibration damper	No.	299				1483.92	443692.08
273	400KV Terminal Connector CT	No.	6				4408.25	26449.5
274	245KV Terminal connector CT	No.	6				4539.92	27239.52
275	245KV Terminal connector CT	No.	6				4831.9	28991.4
276	132KV Terminal connector CB	No.	10				3114.4	31144
277	Cable 70sqmm. Al. armoured	mtr.	250				402.15	100537.5
278	Control cable 4CX2.5sqmm.	mtr.	450				224.7	101115
279	Control cable 2CX2.5sqmm.	mtr.	1000				102.16	102160
280	Flexibel copper bond	No.	70				1614.44	113010.8
281	Trip coil 220Volt DC	No.	4				8026.45	32105.8
282	Close coil 220Volt DC	No.	2				8011.56	16023.12
283	Digital MW meter	No.	2				8885.2	17770.4
284	Digital MVAR meter	No.	2				8890.9	17781.8
285	Digital Ammeter	No.	10				5081.51	50815.1
286	Digital voltmeter	No.	5				5083.8	25419
287	WTI	No.	2				64762.5	129525
288	OTI	No.	2				64762.5	129525
289	Set of Gaskets	No.	2				97143.75	194287.5
290	Buchholz relay with gas collection device	No.	2				29143.12	58286.24
291	Expansion bellow 200N.B	No.	2				14571.56	29143.12
292	Expansion bellow 80N.B	No.	2				6476.25	12952.5
293	Landing valve 80mm	No.	2				13584.24	27168.48
294	145KV outdoor 1000/500/1 A CT	No.	3				171750	515250
								22096095.22

Name of Division: O&M Division Mahuakheraganj
Name of Substation: 220 KV S/s Mahuakheraganj 132KV & Jaspur

S. No..	Name of Item	Unit	Usable	Damaged but repairable	Damaged but Irrepairable	Obselete	Rate	Amount
1	SF6 gas@2600.0	Kg	62				2600	161200
2	One complete pole of 1600 A CB with pole column and interrupter but without PIR and with MB & operating mechanism and without support structure@719475.0	No.	1				719475	719475
3	Rubber Gaskets rings and seals for SF6 gas (complete replacement for one breaker)	Set	1				2878	2878
4	Trip coils with resistors@8559.0	No.	2				8559	17118
5	Closing coils with resistors@8456.0	No.	2				8456	16912
6	Molecular filter for SF6 Circuit for 1 Pole of Circuit Breaker@8896.0	Set	3				8896	26688
7	Density/Pressure monitor for SF6 circuit for one pole of CB@22855.0	No.	1				22855	22855
8	fixed, moving and arcing contacts including insulating nozzles for one pole of CB@15326.0	Set	1				15326	15326
9	Closing coil assembly/valve@13776	No.	1				13776	13776
10	Trip coil assembly/valve@13554	No.	1				13554	13554
11	Pressure gauges & coupling devices of each type.@26553	set	1				26553	26553
12	Operating counter	No.	1				2566	2566
13	Grading capacitors 220KV @181000	No.	1				181000	181000
14	All types of coupling for SF6 gas@8859	No.	1				8859	8859
15	Terminal pads and connectors@12886	No.	2				12886	25772
16	Corona rings@30256	No.	1				30256	30256
17	Definite time relay@12559.0	No.	1				12559	12559

18	Control Relay@8992.0	No.	8				8992	71936
19	MCB@3559	No.	3				3559	10677
20	Heater@8554	No.	1				8554	8554
21	Indicator@1619	No.	3				1619	4857
22	Push Button@1109	No.	1				1109	1109
23	Resister@8852	No.	1				8852	8852
24	Control Valves@38000	Set	1				38000	38000
25	Pressure switches@8892	Set	1				8892	8892
26	Closing dash pot@16500	Set	1				16500	16500
27	Opening dash pot@18000	Set	1				18000	18000
28	Opening Latch gear@9883	Set	1				9883	9883
29	Closing Latch gear@9500	Set	1				8500	8500
30	One complete pole of 245 KV isolator including support insulator with 1E/S with operating mechanism for main isolator and earth switch (excluding Structure)@172759	No.	1				172759	172759
31	Copper contact fingers for female and male contacts@12456.0	Set	1				12456	12456
32	MCB (3P)@4852	No.	2				4852	9704
33	MCB 2P@4252	No.	2				4252	8504
34	Overload Relay with Adapoter@11256	No.	1				11256	11256
35	Push Button@988	No.	7				988	6916
36	Selector Switch@7855	No.	1				7855	7855
37	Terminals Connectors@5233.0	No.	3				5233	15699
38	Terminal Pads@4222	No.	6				4222	25332
39	Limit Switch and auxiliary contact (Complete for one MOM box of isolator)@5221.0	Set	4				5221	20884
40	Rotor housing bearing assembly@32236.0	No.	2				32236	64472
41	Corona shielding ring of each type@2900.0	Set	4				2900	11600
42	Bearings @12856	Set	2				12856	25712
43	Bus Post Insulator for 220 KV	No.	15				36895	553425
44	Support insulator for 220 KV Isolator@22950	No.	7				22950	160650
45	Interlocking coils with resistor@4465.0	No.	5				4465	22325

46	245 Kv , 1600/1 &800/1 amp , 120% extended 5 core CT complete in all respects including terminal connectors and support stool for erection on standard support structure@462870.0	No.	2				462870	925740
47	245 Kv , 4400 pf , CVT complete in all respect including terminal connectors and support stool for erection on standard support structure@460935.0	No.	2				460935	921870
48	216 KV Surge Arrestor complete with insulating base and surge monitor and terminal connectors@63495.0	No.	2				63495	126990
49	one complete pole of 1600 amp 145 KV CB with pole , column and interrupter but without PIR and with MB and operating mechanism without support structure@535725.0	No.	1				535725	535725
50	Grading capacitors (if applicable)@181000	No.	1				181000	181000
51	Rubber gaskets rings and seals for SF6 gas (complete replacement for one breaker)@2478.0	Set	1				2478	2478
52	Trip coils with resistors@8896.0	No.	4				8896	35584
53	Closing coils with resistors@8698.0	No.	4				8698	34792
54	Molecular filter for SF6 circuit for one pole of CB@8897.0	Sets	3				8897	26691
55	Density/Pressure Monitor for SF6 circuit for one pole of CB@19886.0	No.	1				19886	19886
56	Fixed, moving and arcing contacts including insulating nozzles for one pole of CB@13458.0	Set	1				13458	13458
57	Closing coil assembly/valve@12443	No.	1				12443	12443
58	Trip coil Assembly/valve@11231	No.	1				11231	11231

59	Pressure gauge and coupling device of each type@22648	Set	1				22648	22648
60	Operation counter@2566	No.	1				2566	2566
61	All types of coupling for SF6 gas@7884	No.	1				7884	7884
62	Terminals pads and connectors@11886	No.	2				11886	23772
63	Corona rings@30256	No.	1				30256	30256
64	Control Relay@8233	No.	8				8233	65864
65	Resister@8852	No.	1				8852	8852
66	Control Valves@38000	Set	1				38000	38000
67	Pressure switches@7885	Set	1				7885	7885
68	Complete spring operating mechanism@72554	No.	1				72554	72554
69	Closing dash pot@16500	Set	1				16500	16500
70	Opening dash pot@14332	Set	1				14332	14332
71	Opening Latch gear@8883	Set	1				8883	8883
72	Closing Latch gear@7220	Set	1				7220	7220
73	One complete pole of 145KV isolator including support insulator with 1E/S with operating mechanism for main isolator and earth switch (excluding Structure)@162558	No.	1				162558	162558
74	Male contact (Blade) with copper contact strip for 132 KV 1250 Amp. Isolator @13046.80	No.	4				13046.8	52187.2
75	Female contact (Jaw) for 132 KV 1250 Amp. Isolator with copper contact @14185.20	No.	4				14185.2	56740.8
76	132 KV Bus Post Insulator for Isalator	No.	4				13770	55080
77	132 KV Bus Post Insulator	No.	13				20647	268411
78	Copper contacts fingers for female and male contacts@11254	No.	1				11254	11254
79	Terminal Connector@5223	No.	3				5223	15669
80	Interlocking coils with resistor@4465.0	No.	5				4465	22325
81	145 Kv , 800 amp , 120% extended 5 core CT complete in all respects including terminal connectors and support stool for erection on standard support structure@171270	No.	2				171270	342540

82	145 KV PT 3 core with one 0.2 accuracy@170250.0	No.	1				170250	170250
83	145 KV CT 5 core with one core 0.2 Accuracy class @209975.0	No.	1				209975	209975
84	116 KV Surge Arrestor complete with insulating base and surge Monitor and terminal connectors@42840	No.	1				42840	42840
85	Ammeter with transducer for 220 KV & 132KV@5512	No.	4				5512	22048
86	Wattmeter with Transducer for 220 KV & 132 KV@12232	No.	2				12232	24464
87	VAR meter with Transducer for 220 Kv & 132 KV@12232	No.	2				12232	24464
88	Volt meter with Transducer for 220 KV & 132 KV@5512	No.	2				5512	11024
89	Volt meter Selector Switch 220 KV & 132 kV@430	No.	2				430	860
90	Control Switch for Breaker for 220 KV & 132 KV@26567	No.	4				26567	106268
91	Control Switch for Isolator 220 KV & 132 KV@290	No.	4				290	1160
92	Semaphore Indicator for Earth Switch 220 KV & 132 KV@5234	No.	4				5234	20936
93	Red/Green/ White indication lamp 3 No for Each Color for 220 kv & 132 KV@456	Set	1				456	456
94	Annunciation windows with necessary Annunciation relay for 220 KV & 132 KV@10092	No.	2				10092	20184
95	Push Button for 220 KV & KV@78.00	No.	2				78	156
96	Trip Transfer Switch 220 KV & 132 KV@22645.0	No.	2				22645	45290
97	Synchorizing socket 220 KV & 132 KV@3524	No.	2				3524	7048
98	Synchorizing Selector Switch 220 KV & 132 KV@342	No.	2				342	684
99	Breaker failure relay for 220 KV@356	No.	1				356	356

100	Breaker failure relay for 132 KV@240	No.	1				240	240
101	Trip circuit supervision relay For 220 KV & 132 KV@68554	No.	2				68554	137108
102	Auto reclose relay with check synchroizing relay and dead line charging relay for 220 KV & 132 KV@55438	No.	2				55438	110876
103	self reset trip relay for 220 Kv & 132 KV@69887	No.	2				69887	139774
104	Hand reset trip relay for 220 KV & 132 KV@58976	No.	2				58976	117952
105	Timer relay for 220 KV & 132 KV@3224	No.	2				3224	6448
106	DC supervision relay 220 KV & 132KV@62558	No.	2				62558	125116
107	Flag relay 220 KV & 132 KV@54789.0	No.	2				54789	109578
108	Auxiliary relay for 220 KV & 132 KV@65478.0	No.	2				65478	130956
109	Main-1 Numerical Distance relay (excluding external trip relay) with with accessories@153000.0	Set	1				153000	153000
110	Disturbance recorder acquisition units with Software@42000.0	set	1				42000	42000
111	Distance to fault locator including mutual compasation units@1600.0	set	1				1600	1600
112	over voltage protection relay with timers@18044.0	set	1				18044	18044
113	Transformer differential protection relay with assesiores @141340.0	No.	1				141340	141340
114	Restricted earth fault protection relay with non linear resistor@139872.0	No.	1				139872	139872
115	Back up for protection relay with 3O/C and 1 E/F element@138674.0	Set	1				138674	138674
116	Over fluxing relay@900	Set	1				900	900
117	Over load relay with timer@16200.0	Set	1				16200	16200

118	Reactor differential protection relay including all aux. CT and associated software@79487.0	No.	1				79487	79487
119	Restricted earth fault protection relay @34600	no.	2				34600	69200
120	Back up impedance relay@88657	Set	1				88657	88657
121	inter posing CT & PT Each type@2400.0	Set	1				2400	2400
122	merosil (Non linear resistor)@900	No.	1				900	900
123	Power supply module of Bus-bar protection@3000.0	No.	1				3000	3000
124	Back up impedance relay@9000.0	Set	1				9000	9000
125	Switch of each type@52187.0	set	1				52187	52187
126	Longest optical Cable (350mtr)@29115	Set	1				29115	29115
127	Each type of Card Carrier Equipment@345672.0	Set	1				345672	345672
128	Set of prints for EPAX(24/8)@189786.0	Set	1				189786	189786
129	Telephone 4 wire with necessary connecting cable@5674.0	Set	2				5674	11348
130	Co-axial connector@1356.0	Set	2				1356	2712
131	Straight through joint@1234.0	Set	1				1234	1234
132	Set of Prints for Protection coupler@198067.0	Set	1				198067	198067
133	Top cover & reflector@3000.0	Set	10				3000	30000
134	Covers and Reflectors@521.0	Set	9				521	4689
135	Complete fitting LM Tower @12256.0	No.	6				12256	73536
136	Holders@20	Set	10				20	200
137	Complete fitting of internal lightenig all types@11500.0	No.	6				11500	69000
138	HRC Fuse of different rating @ 62.43	No.	54				62.43	3371.22
139	Hellogen bulb/Tube @ 312.12	No	7				312.12	2184.84
140	CFL 27 Watt 240 Volt@400.178	No.	70				400.178	28012.46
141	400 Watt HPSV Tubler Lamp@1259.50	No.	8				1259.5	10076

142	400 Watt HPSV Chock@2839.60	No.	20				2839.6	56792
143	igniter @440.83	No.	12				440.83	5289.96
144	Capacitor of HPSV Light (43 micro farad)@274.80	No.	10				274.8	2748
145	fuourscent Tube light silim type 36 watt @171.75	No.	50				171.75	8587.5
146	HPSV Buld 400 Watt (suitable for LM Tower) @2037.3	N0.	7				2037.3	14261.1
147	Shaft sleeves for HVW spray pumps@4223.0	Set	1				4223	4223
148	Self starter@42400.0	No.	1				42400	42400
149	Shaft sleeves for hydrant pumps and jockey pump@4223.0	Set	1				4223	4223
150	Quartzoid Bulb Detector@654.0	No.	5				654	3270
151	Projector(merxles)@1050.00	No.	2				1050	2100
152	Smoke detector@3576.0	No.	2				3576	7152
153	Heat Detector@3564.00	No.	3				3564	10692
154	Deluge Valve@8100.0	Set	1				8100	8100
155	Isolation Valve(each size)@8997.0	Set	1				8997	8997
156	electrical Control panel Annunciation printed circuit board in the control panel@15000.0	Set	1				15000	15000
157	strainer@1447.0	No.	1				1447	1447
158	level Switch@1872.0	No.	1				1872	1872
159	safety valve for hydro pneumatic system@4785.00	No.	1				4785	4785
160	Pressure switch @4380.0	No.	1				4380	4380
161	Bronze pipe fitted with nozzle & guide coupling@3750.0	No.	1				3750	3750
162	Hydrant Valve@8755.0	No.	1				8755	8755
163	Pressure Gauge@1980.0	No.	1				1980	1980
164	Set of filters (Lub oil/fuel/air ckt) for DG Set@59887.0	Set	1				59887	59887
165	Self starter assembly for DG set@46558.0	No.	1				46558	46558
166	Soleniod coil assembly for DG Set@26445.0	No.	1				26445	26445
167	Switches for DG Set@9098	Set	1				9098	9098
168	Timer for DG@22557.0	Set	1				22557	22557

169	D.C Starter assembly with clutch engaging and disengaging arrangement complet with motor for DG@25664	No.	1				25664	25664
170	Lub oil pressure safety control for DG@1324.0	No.	1				1324	1324
171	High water temperature safety control for DG@2022.0	No.	1				2022	2022
172	AVR Card of each type For DG@28776.0	No.	1				28776	28776
173	Inter cell connector with bolts and nuts for 500 AH@1899.0	No.	10				1899	18990
174	Set of Rely for 220 v battery charger@6574.0	Set	1				6574	6574
175	Set of contractor 220 V battery charger@2345.0	Set	1				2345	2345
176	Filter capacitor 220 V battery charger@3241.0	No.	1				3241	3241
177	Thyristor/diode for 220 V battery charger@3452.0	Set	1				3452	3452
178	Set of woun resistor 220 V battery charger@3432.0	Set	1				2432	2432
179	Set of Switches for 220 V battery charger@456.0	Set	1				456	456
180	Potentiometer for 220 V battery charger@1987.0	No.	1				1987	1987
181	Fuse of thyristor with indicator for 220 V@1123.0	No.	6				1123	6738
182	Spare Battery cell 300AH@14987.0	No.	5				14987	74935
183	Inter cell connector with bolts and nuts for 300 AH@1699.0	No.	15				1699	25485
184	Set of control cards (all PCB cards) for 48 V Battery Charger@22534.0	Set	1				22534	22534
185	Set of Rely for 48 v battery charger@5568.0	Set	1				5568	5568
186	Set of contractor 48 V battery charger@2134.0	Set	1				2134	2134
187	Filter capacitor 48 V battery charger@2678.0	No.	1				2678	2678
188	Thyristor/diode for 48 V battery charger@3452	Set	1				3452	3452
189	Set of wound resistor 48 V battery charger@2087.0	Set	1				2087	2087

190	Set of Switches for 48 V battery charger@456	Set	1				456	456
191	Potentiometer for 48 V battery charger@1564	No.	1				1564	1564
192	Fuse of thyristor with indicator for 48 V@987	No.	6				987	5922
193	220VDC Earth Leakage Relay,Satting 3.7MA AUX Supply 230VAC@22987.0	No.	1				22987	22987
194	INSTANT 220VDC,O/V RELAY Setting 110% Aux 230VAC@15662.0	No.	1				15662	15662
195	INSTANT 48VDC,O/V RELAY Setting 110% Aux 230VAC@18552.0	No.	1				18552	18552
196	INSTANT 220VDC,O/V RELAY Setting 95% Aux 230VAC@13554.0	No.	1				13554	13554
197	INSTANT 48VDC,U/V RELAY Setting 95% Aux 230VAC@18321.0	No.	1				18321	18321
198	DC INSTANT U/V RELAY WITH CONTINEOUS SETTING 40-48%AUX 220V@25623.0	No.	1				25623	25623
199	AUX RELAY WITH 2NO SELF RESET CONTACT 220VDC@22323.0	No.	1				22323	22323
200	TP INSTANT O/C RELAY WITH ADJ DEFL MANI TIME CTR-1A,200-800%@26556.0	No.	1				26556	26556
201	MASTER TRIP RELAY AUX. SUPPLY 220VDC 4NO+1 No.@28996.0	No.	1				28996	28996
202	INSANT E/F RELAY WITH ADJ DEFT MINI TIME,CTR-1A,10-40% 220VDC@1137.0	No.	2				1137	2274
203	TP DEFFENTAL PROCTION RELAY SETTING 10-40% CTR-1A SUPPLY 220VDC@32665.0	No.	1				32665	32665
204	TP O/C RELAY 50-200%(VALTAGE OPERATED O CTR 1A, 90.3SEC)220VDC@33256.0	No.	1				33256	33256

205	CURRENT TRANSFORMER 1000/1A,15VA,CL-1@32996.0	No.	2				32996	65992
206	CURRENT TRANSFORMER 400/1A,15VA,CL-1@28996.0	No.	2				28996	57992
207	CURRENT TRANSFORMER 400/1A,15VA,CL-5PS@26556.0	No.	1				26556	26556
208	VOLTAGE TRANSFORMER SINGLE PHASE 415/3,110/3.50VA,CL-0.5@26223.0	No.	1				26223	26223
209	AMMTER SELECTOR SWITCH 6A@2223.0	No.	1				2223	2223
210	AMMTER SELECTOR SWITCH 10A@2546.0	No.	1				2546	2546
211	SELECTOR SWITCH DP,16A,ON-OFF@3565.0	No.	1				3565	3565
212	A/M SELECTOR SWITCH 1P,2W,W/O OFF,6A@6695.0	No.	1				6695	6695
213	A/M SELECTOR SWITCH 3P,2W,W/O OFF,6A@3365.0	No.	1				3365	3365
214	AIR BREAKER SWITCH ,250A,220VDC, DP SWITCH @9237.0	No.	1				9237	9237
215	BREAKER CONTROL SWITCH DP 25A@6589.0	No.	1				6589	6589
216	PUSH BUTTON RED +1 No.@1255.0	No.	1				1255	1255
217	PUSH BUTTON GREEN +1 No.@1255.0	No.	1				1255	1255
218	PUSH BUTTON YELLOE +1 No.@1255.	No.	1				1255	1255
219	DC AMMETER WITH DC SHUNT 0-75MV 90-0-200A@7588.0	No.	1				7588	7588
220	AMMETER 0-1000A CTR CL-1.5@7588.0	No.	1				7588	7588
221	AMMETER 0-400 CTR CL-1.5@7588.0	No.	1				7588	7588

222	DC VOLTMETER 75-0-75V WITH DC SHUNT CL-0 75MV@8856.0	No.	1				8856	8856
223	DC VOLTMETER 300-0- 300V@8566.0	No.	1				8566	8566
224	VOLTMETER 0- 500V(DIRECT)415VAC@98 88.0	No.	1				9888	9888
225	VOLTMETER 0-500V,PTR- 415VAC@9888.0	No.	1				9888	9888
226	KW METER 3P,4W,CTR- 1A,90-800KWO@12556.0	No.	1				12556	12556
227	KWH METER 3P,4W,DEGITAL,LEAST COUNT-1KWH@12556.0	No.	1				12556	12556
228	FREQUENCY METER 230AC, 45-50- 45Hz@12454.0	No.	1				12454	12454
229	M.C.B 32 A 50 V DC 4 KA @ 32000.0@32000	No.	1				32000	32000
230	MCCB 400AFP 20KA THERMAL MAG 80-100% SETTING@19554.0	No.	1				19554	19554
231	MCCB 63A FP 20KA THERMAL MAG 80-100% SETTING@15447.0	No.	1				15447	15447
232	MCCB 32A FP 20KA THERMAL MAG 80-100% SETTING@13345.0	No.	1				13345	13345
233	MCCB 250A 220VDC.DP,4KA THERMAL MAG 80-100% SETTING@15248.0	No.	1				15248	15248
234	MCCB 250A 48VDC.DP,4KA THERMAL MAG 80-100% SETTING@13224.0	No.	1				13224	13224
235	Terminal connector on 216 kv kv LA to suit single moose ACSR@810.0	No.	1				810	810
236	Terminal connector (through)on 216 kv kv LA to suit single moose ACSR@810.0	No.	1				810	810
237	Terminal connector on 245 kv CVT to suit single moose connector@810.0	No.	1				810	810

238	Terminal Connector on 132 Kv Wave trap to suit single moose ACSR (Top Terminal)@810.0	No.	1				810	810
239	Rigid type terminal connector on 245 kv CT to suit 4" IPS AL Tube@2340.0	No.	1				2340	2340
240	Expension type terminal connector on 245 kv CT 4" IPS AL Tube@5220	No.	2				5220	10440
241	Expension type terminal connector on 245 kv CB to suit 4" EH IPS AL Tube@5220.0	No.	4				5220	20880
242	Sliding(through) type terminal connector on 245 kv centre breal isolator to suit 4" EH IPS AL Tube@2700.0	No.	1				2700	2700
243	Rigid type terminal connector on 245 kv isolator to suit 4" EH IPS AL Tube@2340.0	No.	3				2340	7020
244	Expension type terminal connector on 245 kv centre break isolator to suit 4" EH IPS AL Tube@5220.0	No.	3				5220	15660
245	Terminal connector on 245 kv centre break isolator to suit single moose ACSR with 250 mm sub conductor spacing @810.0	No.	1				810	810
246	Terminal connector suitable for 4"EH IPS AL Tube on main way & single moose ACSR on branch way @2430	No.	1				2430	2430
247	Expension type terminal connector suitable for 4"EH IPS AL Tube for tandem isolator@5220.0	No.	2				5220	10440
248	Sliding(through) type terminal connector suitable for 4"EH IPS AL Tube for tandem isolator@2700.0	No.	1				2700	2700
249	Terminal connector on 245 kv tandem isolator to suit single moose ACSR with 250 mm sub conductor spacing@810.0	No.	3				810	2430

250	parallel graove clamp to suit single moose ACSR conductor@1080.0	No.	3				1080	3240
251	Sliding(through) type terminal connector on 220 kv BPI to suit 4" Eh IPS AL Tube.@1620.0	No.	3				1620	4860
252	Expension type terminal connector on 220 kv BPI to suit 4" Eh IPS AL Tube.@6480.0	No.	1				6480	6480
253	T connector to suit single moose ACSR on both main & branch way @1080.0	No.	4				1080	4320
254	T- Connector to suit twin mooose ACSR on main and single Moose ACSR on branch ways @ 2250.0	No.	4				2250	9000
255	Corona bell suitable for 4"EH IPS AL Tube @ 1530.0	No.	3				1530	4590
256	Connector for 220 kV Circuit Breaker @ 1935.0	No.	4				1935	7740
257	Clamp for 220 KV CT 1600/800/1 suitable for single moose ACSR @2258.65		6				2258.65	13551.9
258	Clamp for 220 KV CT 800/400/1 suitable for single moose ACSR @2145.15		5				2145.15	10725.75
259	Bhusing Clamp for 100 MVA T/F @2826.15		8				2826.15	22609.2
260	Clamp for 220 KV Isolator @ 1935.0	No.	1				1935	1935
261	Twin Moose Turn buckle tension assambly 220 KV @ 16020.0	No.	3				16020	48060
262	without turn buckle tension assambly @ 14220.0	No.	3				14220	42660
263	twin Moose Suspension assambly @ 6300.0	No.	1				6300	6300
264	Single moose tension assambly @ 5940.0	No.	3				5940	17820
265	single moose dropping assambly @ 5940.0	No.	4				5940	23760
266	Single moose Through Clamp assambly @ 5940.0	No.	1				5940	5940

267	Terminal Connector (through) on 120 kv LA to suit Single mooose ACSR @ 810.0	No.	3				810	2430
268	Terminal Connector on 145 kv CVT to suit single mooose ACSR @ 810.0	No.	1				810	810
269	Terminal Connector on 132 Kv Wave trap to suit single mooose ACSR (Top Terminal) @ 810.0	No.	1				810	810
270	Terminal Connector on 132 Kv Wave trap to suit single mooose ACSR (bottom Terminal) @ 810.0	No.	1				810	810
271	Rigid type terminal connector on 145 kv CT to suit 3" IPS AL Tube @ 1602.0	No.	2				1602	3204
272	Expension type Terminal connector on 145 kv CB to suit 3" EH IPS AL Tube @ 4680.0	No.	3				4680	14040
273	Rigid type terminal connector on 145 kv isolator to suit 3" IPS AL Tube @ 1764.0	No.	6				1764	10584
274	Corona Bell suitable for 3" EH IPS AL Tube @ 1044.0	No.	3				1044	3132
275	Terminal Connector on 145 kv isolator to suit single mooose ACSR @ 810.0	No.	1				810	810
276	Interconnector between 3"EH IPS AL tube & Single mooose ACSR @ 2070.0	No.	4				2070	8280
277	Extension type terminal connector suitable for 3"EH IPS AL Tube for tandem isolator @ 4680.0	No.	2				4680	9360
278	Sliding (through) type terminal connector suitable for 3"EH IPS AL Tube for tandem isolator @ 1980.0	No.	1				1980	1980
279	Terminal Connector on 245 kv tandem isolator to suit single mooose ACSR @ 810.0	No.	3				810	2430
280	parallel grove clamp to suit single mooose ACSR conductor @ 1080.0	No.	3				1080	3240

281	Sliding (through) type terminal connector on 132 kv BPI to suit 3"EH IPS AL Tube @ 1404.0	No.	3				1404	4212
282	Terminal Connector on 132 kv bushing of 220/132 & 132/33 kv transformer to suit single moose ACSR @ 1170.0	No.	2				1170	2340
283	T connector to suit single moose ACSR on both and branch way @ 1080.0	No.	6				1080	6480
284	Clamp for 132 KV CVT @ 1485.0	No.	2				1485	2970
285	Single moose tension assambly 132 KV @ 4141.0	No.	1				4141	4141
286	Single moose Through Clamp assambly 132 KV @ 4140.0	No.	3				4140	12420
287	Bhusing Clamp for 80 MVA T/F @ 2712.65	No.	7				2712.65	18988.55
288	Terminal connector for 132 KV Isolator suitable for single moose ACSR @ 1288.22	No	13				1288.22	16746.86
289	Clamp for 132 KV Isolator @ 2077.05	No	14				2077.05	29078.7
290	Terminal Connector on 33Kv LA suit twin moose ACSR @ 2340.0	No.	1				2340	2340
291	Terminal Connector (Through) on 33Kv LA twin moose ACSR @ 2340.0	No.	1				2340	2340
292	Terminal Connector on horn Gap fuse to suit twin moose ACSR with 250mm sub conductor spacing @ 2340.0	No.	1				2340	2340
293	Terminal Connector on 33Kv PT to suit twin moose ACSR with 250mm sub conductor spacing @ 2340.0	No.	1				2340	2340
294	T-Connector on 33Kv Centre break Islator to suit twin moose ACSR with 250mm sub conductor spacing @ 2340.0	No.	5				2340	11700

295	Terminal Connector on 33Kv BPT to suit twin moose ACSR with 250mm sub conductor spacing @ 2160.0	No.	3				2160	6480
296	Terminal Connector to twin moose ACSR on both branch way @ 2160.0	No.	2				2160	4320
297	Terminal Connector to suit Quad Moose ACSR on main and twin moose ACSR on branch way @ 4500.0	No.	8				4500	36000
298	Terminal Connector on 33Kv bushing of 132/33Kv & 33/.44Kv Transformer to suit moose ACSR @ 2700.0	No.	1				2700	2700
299	Twin Moose tension assambly @ 5940.0	No.	6				5940	35640
300	Twin moose dropping assambly @ 5940.0	No.	6				5940	35640
301	Twin moose Through Clamp assambly @ 6300.0	No.	3				6300	18900
302	Quad moose tension assambly with turn buckle @ 17640.0	No.	3				17640	52920
303	Quad moose tension assambly without turn buckle @ 17640.0	No.	3				17640	52920
304	Spacer Twin Moose @ 1888.0	No.	35				1888	66080
305	Spacer Quad Moose @ 1710.0	No.	10				1710	17100
306	E-201- Tension Clamp @ 864.0	No.	5				864	4320
307	E-202- P.G.Clamp @ 234.0	No.	5				234	1170
308	E-203 Pad Clamp @ 288.0	No.	5				288	1440
309	E-204- Cleat Type Clamp @ 117.0	No.	25				117	2925
310	C-wadge Clamp Moose to Moose @ 2655.0	No.	32				2655	84960
311	C-wadge Clamp suitable for ACSR panter to Panther@3405.0	No.	33				3405	112365
312	C-wadge Clamp ACSR Zebra to Zebra @2175.5	No.	145				2175.5	315447.5
313	single ACSR panther Tension assambly @ 1561.0	No.	10				1561	15610

314	Single through clamp assemble for ACSR panther @ 4676.00	No.	10				4676	46760
315	Twine moose 250 mm sub conductor spacing to single ACSR panther clamp @2820.40	No.	5				2820.4	14102
316	Clamp suitable for single moose to panther @ 1685.48	No.	12				1685.48	20225.76
317	Terminal clamp 33 KV (1600/800/1A) Suitable for Twine moose ACSR with 250 mm Sub conductor spacing with copper brush @3291.87	NO.	10				3291.875	32918.75
318	Motorized operating mechanism for Isolator @15000.00	No.	3				15000	45000
319	4" IPS Tube in pices @ 18000.0	Mtr	37				18000	666000
320	Cell of Standard qualilty suitable for 33 KV 5 MVAR Capacitor bank@111911.00	Job	1				111911	111911
321	33 KV outdoor Type oil cooled current Transfromer having CT Ratio 1600/800/1 A Burdan 15 VA class 0.2 @74595.75	No.	1				74595.75	74595.75
322	33 KV single phase CT Ratio (1600/800/1A0) 3 core one one core.02 accuracy for metering	No.	1				73852.5	73852.5
323	33 Kv Lightning Arrester complete with LA Clamp mounting inulator @34992.0	No.	3				34992	104976
324	33 KV Potential Tranfomer sengle phase (01 No. for metering and 02 No for protection) @56563.0	No.	2				56563	113126
325	old used and brunted clamps ,cable and other material @40.0	Kg	40				40	1600
326	Unused brunt melted Clamps connector and aluminium conductor Scrap@ 20.0	Kg	60				20	1200

327	Receive back faulty 220 KV breaker (areava make) spring operating mechanism @25000.00	No.	1				25000	25000
328	Damege /faulty Charging motor suitable for 33 KV ABB Make circuit breaker @2500.00	No.	1				2500	2500
329	faulty main two distance relay P442 @1500 220 KV CB 83	No.	1				1500	1500
330	Receive back Faulty Bay Control Unit.@2500	No.	2				2500	5000
331	faulty and brunt RXMD2 Relay(CVT Selection Relay)@500.00	SET	1				500	500
332	Damage 2 Volt 500 AH (VRLA type)Battery cell	No.	5				100	500
333	MCB 220 Volt DC 10 Amp. @ 783.83	No	2				783.15	1566.3
334	Terminal connector on 33 KV Isolator to suit twine moose ACSR with 250 mm sub conductor spacing @2939.65	No.	3				2939.65	8818.95
335	Motorized operating mechanism of 33KV Isolator, chanel with earth link operation box @60000.00	No.	1				60000	60000
336	Mn 0 DC contractor relay 4 No 220 V DC @1699.0	No	5				1699	8495
337	Aux. Contractor Relay 8No +NC @2267.75	No	2				2267.75	4535.5
338	Selector Switch 10 Amp Three position @280.35	No	2				280.35	560.7
339	air break auxlary contractor relay 2 No+2 NC @1356.3	No	4				1356.3	5425.2
340	MN2 Relay with adoptor @1643.50	No	3				1643.5	4930.5
341	MCB 3 pole 6 Amp 415/240V AC@1531.10	No	3				1531.1	4593.3
342	MCB 2 Pole 6 Amp. 220 V DC @903.46	No	2				903.46	1806.92
343	MCB 2 Pole 220 V. AC @849.0	No	4				849	3396
344	Push button with 1 No. @282.	No	10				282.6	2826
345	Push button with 1 NC @281.50	No	2				281.5	563

346	Center rotating aluminium rod for 33 KV DBCR Isolator with copper contact @4534.32	No.	1				4534.32	4534.32
347	Terminal connector for 33 KV isolator to suit twine moose ACSR with 250 mm sub conductor spacing @2922.63	No.	7				2922.63	20458.41
348	Tripping coil 220 Volt DC suitable for ABB Circuit breaker @2780.8	No.	5				2780.8	13904
349	Closing coil 220 Volt DC suitable for ABB Circuit breaker @2780.8	No.	5				2780.8	13904
350	limit switch/ cut off switch for motor mechanism for 33 KV ABB make circuit breaker @5675.0	No.	2				5675	11350
351	Double pole MCB AC/DC suitable for 33 KV CB @2837.50	No.	2				2837.5	5675
352	Phase failure relay VSPD2(415 AC) @4534.3	No.	3				4534.3	13602.9
353	contractor 2 NO-2 NC 415 V AC @2721.70	No.	1				2721.7	2721.7
354	Air Break auxiliary contractor 40 A (3 TH30-40) @3382.30	No.	2				3382.3	6764.6
355	Timer Relay (90-260 V) Ac/Dc 1686.60	No.	1				1686.6	1686.6
356	air break contractor relay 22 A 3 TH 30 -22 E) @3377.0	No.	2				3376.6	6753.2
357	contractor relay automatic reset 2 wire control 1-1.5 A @2189.4	No.	3				2189.4	6568.2
358	Air briak contractor 16 Amp. 415 V Ac @ 1333.60	No.	3				1333.6	4000.8
359	Phase failure relay variable under and over voltage output 415 V AC ALVD2 @4534.30	No.	4				4534.3	18137.2
360	air break contractor 30 Amp @3391.40	No.	4				3391.4	13565.6
361	Silca gel container suitable for OLTC Tank of 80 MVA T/F @5328.80	No.	2				5328.8	10657.6
362	Hooter for RTCC panel for Transformer @ 1409.75	No	2				1409.75	2819.5

363	Silica gel@413.14	Kg	40				413.14	16525.6
364	CRC/Rust link @561.83	No.	15				561.83	8427.45
365	Silicon Sealand 01 liter capacity 1356.3	No.	5				1356.3	6781.5
366	G.S. Earth wire 7/10 SWG @49.95	Mtr	388				49.95	19380.6
367	Template for A Type @99900.0 (132 KV)	M.T.	0.532				99900	53146.8
368	Template for B Type@99900.0 (132 KV)	M.T.	0.2832				99900	28291.68
369	Template for C type@99900.0 (132 KV)	M.T.	1.089				99900	108791.1
370	Tower parts (off size pcs)@76600.00	MT	1.73				76600	132518
371	Templete for A Type Tower (old and used)@76600.0	MT	0.563				76600	43125.8
372	Templete for B Type Tower (old and used)@76600.00	MT	1.204				76600	92226.4
373	Templete for c Type Tower (old and used)@76600.0	MT	1.203				76600	92149.8
374	Templete for d Type Tower (old and used)@76600.00	MT	1.378				76600	105554.8
375	Templete for DD+18 Type Tower (old and used)@76600.00	MT	5.911				76600	452782.6
376	double tension fitting@5210.0	SET	12				5210	62520
377	Suspension fitting @3610.0	SET	13				3610	46930
378	fitting for GS Earth wire 7/3.15mm@810	SET	24				810	19440
379	Mid span compression joint for ACSR Zebra conductor @710.0	No	13				710	9230
380	Mid Span compression Joint for panther ACSR @1271.0	No.	10				1271.2	12712
381	mid Span compression joint for GS Earth wire 7/3.15 mm@610.0	No	2				610	1220
382	flexible copper bond @410.0	No	3				410	1230
383	Repairing Sleeve for zebra ACSR @1072.60	No.	5				1072.6	5363
384	Repair sleeve for zebra conductor @410.0	No	8				410	3280
385	Repair sleeve for zebra conductor @576.0	No.	5				576	2880
386	Repairing sleeve for Panther ACSR @550.48	No.	5				550.48	2752.4

387	Repairing sleeve for earth wire @550.48	No.	5				550.48	2752.4
388	pilot fitting (90 KN Disc insulator @1310.0	No	5				1310	6550
389	pilot fitting for ACSR Zebra conductor 1713.0	Set	17				1713	29121
390	single suspension fitting for single Zebra ACSR (one 120 KN & two 90 KN) @8128.90	No.	3				8128.9	24386.7
391	Single suspension fitting for panther ACSR 70 KN @4494.60	Set	4				4494.6	17978.4
392	Phase plate (Set of three) @710.0	SET	1				710	710
393	Bird Guard @ 710.0	SET	2				710	1420
394	Pipe type Earthing 9110.0	No.	1				9110	9110
395	Nuts & Bolts @76	kg	15				76	1140
396	come along clamp automatic type suitable for 7/10 SWG earth wire upto initial sag tension made up to dia casted galvanized steel @ 13563.3	No.	4				13563.3	54253.2
397	Come along clamps bolted type with four number G.I. nut/bolts 7/10 SWG earth wire @14528.0	No.	4				14528	58112
398	PG Clamp suitable for single Zebra tor Zebra ACSR @1123.70	No.	16				1123.7	17979.2
399	PG Clamp for single Panther to Panther ACSR @1012.40	No.	4				1012.4	4049.6
400	Disc insulator 120 KN 11 kv @ 860.0	No.	154				860	132440
401	Disc Insulator 120 KN for Tension @999.0	No.	121				999	120879
402	Disc Insulator 90 KN for Tension @599.0	No.	14				599	8386
403	Disc insulator 160 KN @1610.0	No	90				1610	144900
404	Disc insulator 90 KN @1310	No	15				1310	19650
405	ACSR Zebra conductor (In 30 mtr & above pcs) @231100.00	KM	0.166				231100	38362.6

406	ACSR Zebra conductor (in 30 mtr. & above pcs) @279900.00	KM.	1.336				279900	373946.4
407	Panther Conductor@169.01	meter	25				169.01	4225.25
408	2.5 Sq mm 6 core control cable	meter	500				202.65	101325
409	2.5 mm 4 core contorl cable armoured @205.55	Meter	370				205.5486	76052.982
410	3.5 core 35 sq.mm armed XLPE cable Aluminium conductor @288.75	Meter	350				288.75	101062.5
								17298446.06

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