

Abstract

(In INR)

Package	Sl.No.	Item	Unit	Prov. Qty	Estimated Cost			EM @2%	Rounding off
					Supply	Erection	Total		
I	1	110V Battery Bank (250Ah)	Set	16	12,483,868	133,200	12,617,068	252,341	252,340
	2	110V Battery Charger	Set	16	6,020,383	135,696	6,156,079	123,122	123,120
	3	110V DCDB	No	16	4,268,784	180,944	4,449,728	88,995	88,990
	4	48V Battery Bank	Set	16	4,587,030	547,536	5,134,566	102,691	102,690
	5	48V Battery Charger	Set	16	3,550,020	173,632	3,723,652	74,473	74,470
	6	48VDCDB	No	16	4,250,892	27,280	4,278,172	85,563	85,560
II	7	Transformer (250kVA, 33/0.415kV)	No	2	1,174,965	15,884	1,190,849	23,817	23,820
	8	D.G.Sets (30kVA)	No	3	2,822,740	122,220	2,944,960	58,899	58,900
III	9	BU O/C & EF Relay	No	24	3,473,487	360,000	3,833,487	76,670	67,090
	10	Distance Relay	No	2	542,732	40,000	582,732	11,655	11,650
	11	LBB Relays	Set	21	4,951,503	205,800	5,157,303	103,146	103,150
	12	Tool Kit for above Relays	No	8	420,996	25,728	446,724	8,934	8,940
	13	Time Synchronising Equipment	No	8	771,886	120,000	891,886	17,838	17,840
	14	Control Cable:14C X 2.5 Sq.mm	Mtr.	3,830	1,350,960	133,973	1,484,933	29,699	29,700
	15	Control Cable :10C X 2.5 Sq.mm	Mtr.	4,650	1,166,047	143,127	1,309,174	26,183	26,180
	16	Control Cable: 7C X 2.5 Sq.mm	Mtr.	5,430	1,060,451	151,986	1,212,437	24,249	24,250
	17	Control Cable: 5C X 2.5 Sq.mm	Mtr.	3,720	585,127	93,707	678,834	13,577	13,580
	18	Control Cable: 3.5C X 35 Sq.mm	Mtr.	1,100	220,498	27,256	247,754	4,955	4,950
	19	Control Cable: 4C X 16 Sq.mm	Mtr.	2,700	541,224	40,341	581,565	11,631	11,630
	20	Control Cable: 4C X 6 Sq.mm	Mtr.	1,650	163,144	41,564	204,708	4,094	4,100
	21	Control Cable: 2C X 6 Sq.mm	Mtr.	4,000	285,704	17,360	303,064	6,061	6,060
	22	Control Cable: 2C X 4 Sq.mm	Mtr.	2,480	217,184	52,750	269,934	5,399	5,400
IV	23	Nitrogen injection system	No	16	17,327,048	16,640	17,343,688	346,874	346,870
G.Total							75,043,297		1,491,280