

Estimation

3X210MW WANAKABORI POWER STATION LTMSB - 3Nos.

Sl. No.	Eqpt. Description	Power Cable size			Control Cable size			Total Price lugs
		sqmm.	Total qty. lugs	Unit Price lugs	sqmm.	Total qty. lugs	Unit Price lugs	
	LTMSB		2			2		
	SECTION A							
1	EC-1 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	
2	EC-2 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	
3	EXHAUST FAN SUPPLY-1	1RX3CX4 SQMM AL.	6				-	
4	EXHAUST FAN SUPPLY-2	1RX3CX4 SQMM AL.	6				-	
5	EXHAUST FAN SUPPLY-3	1RX3CX4 SQMM AL.	6				-	
6	EC-SPARE-2 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	
7	EC-10 (ESP-A) PASS A&B	2RX2CX120SQMM AL.	8				-	
8	ACTUATOR INLET & OUTLET-4 GATE ESP PASS A&B	1X3CX10 SQMM AL.	6				-	
9	ACTUATOR INLET & OUTLET SPARE GATE ESP PASS A&B	1X3CX10 SQMM AL.	6				-	
10	IOS	1RX3CX2.5 SQMM Cu.	6				-	
11	EC-3 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	
12	EC-4 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	
13	EOH	1X3CX10 SQMM AL.	6				-	
13	ACTUATOR ID FAN-1 INLET & BYPASS DAMPER ESP PASS A&B	1RX3CX35 SQMM AL.	6				-	
14	ACTUATOR ID FAN-2 INLET & BYPASS DAMPER ESP PASS A&B	1RX3CX35 SQMM AL.	6				-	
16	EC-8 (ESP-A) PASS A&B	2RX2CX 120SQMM AL.	8				-	
17	EC-9 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	
18	ACTUATOR INLET & OUTLET-1 GATE ESP PASS A&B	1X3CX10 SQMM AL.	6				-	
19	ACTUATOR INLET & OUTLET-2 GATE ESP PASS A&B	1X3CX10 SQMM AL.	6				-	
20	ACTUATOR INLET & OUTLET-3 GATE ESP PASS A&B	1X3CX10 SQMM AL.	6				-	
21	BUS PT-1	NIL					-	
22	EC-5 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	
23	EC SPARE-1 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8				-	

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24	EC-6 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8					-
25	EC-7 (ESP-A) PASS A&B	2RX2CX120 SQMM AL.	8					-
26	SUMP PUMP	1X3CX10 SQMM AI.	6					-
27	ID HOIST	1X3CX10 SQMM AI.	6					-
28	ACP PANEL-1	2RX3.5CX240 SQMM AL.	12					-
29	ACP PANEL SPARE	2RX3.5CX240 SQMM AL.	12					-
30	ACP PANEL-2	2RX3.5CX240 SQMM AL.	12					-
31	SPACE HEATER CONTROL SUPPLY FEEDER-1	NIL						-
32	TRANSFORMER INCOMER-1	6Rx1CX630 SQMM / PHASE AI.	36					-
	SECTION B							-
33	BUSCOUPLER	NIL			2Rx3Cx2.5 sqmm. Cu	6		-
34	BUS PT-2	NIL						-
35	TRANSFORMER IC-2	6Rx1CX630 SQMM / PHASE AI.	36					-
36	ACP PANEL-3	2X3.5CX240 SQMM AI.	12					-
37	ACP PANEL-4	2X3.5CX240 SQMM AI.	12					-
38	EOH	1X3CX10 SQMM AI.	6					-
39	EOH SPARE	1X3CX10 SQMM AI.	6					-
40	SPARE-1	1X3CX70 SQMM AI.	6					-
41	EC-1 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
42	SPACE HEATER CONTROL SUPPLY FEEDER-2	NIL						-
43	EC SPARE-2 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
44	EC-10 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
45	AC PACKAGE FOR ESP CR-1	1X3CX35 SQMM AI.	6					-
46	AC PACKAGE FOR ESP CR-2	1X3CX35 SQMM AI.	6					-
47	EC-2 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
48	EC-3 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
49	EC SPARE-1 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
50	EC-8 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
51	EC-9 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
52	ACTUATOR INLET & OUTLET GATE ESP PASS C&D	1RX3CX10 SQMM AI.	6					-
53	SPARE-2	1X3CX70 SQMM AI.	6					-
54	SPARE-3	1X3CX70 SQMM AI.	6					-
55	EC-4 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
56	EC-5 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
57	IOS SPARE	1RX3CX2.5 SQMM Cu.	6					-
58	ACTUATOR ID FAN-3 INLET & BYPASS DAMP ESP PASS C&D	1RX3CX35 SQMM AI./	6					-
59	ACTUATOR ID FAN-SPARE INLET & BYPASS DAMPER ESP PASS C&D	1RX3CX35 SQMM AI./	6					-
60	EC-6 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
61	EC-7 (ESP-A) PASS C&D	2RX2CX120 SQMM AI.	8					-
62	ACTUATOR INLET & OUTLET 5 GATE ESP PASS C&D	1RX3CX10 SQMM AI.	6					-
63	ACTUATOR INLET & OUTLET 6 GATE ESP PASS C&D	1RX3CX10 SQMM AI.	6					-
64	ACTUATOR INLET & OUTLET 7 GATE ESP PASS C&D	1RX3CX10 SQMM AI.	6					-
Total								-

Note: 1. Vendor to provide unit price of all the above items.