

Project : 220/132 kV SWITCHYARD AT TALCHER

Customer : NATIONAL THERMAL POWER CORPORATION

DISMANTLING AND RELOCATION WORK

S.No.	Description	Unit	Qty.	Rate	Amount
A.	DISMANTLING OF 220kV EQUIPMENT				
1.	220 kV Oil Circuit Breaker complete with operating mechanism, marshalling box, associated structures and terminal connectors.	Nos.	2		
2.	220 kV ABCB complete with operating mechanism, marshalling box, associated structures, receivers, pipings and terminal connectors.	Nos.	10		
3.	220 kV SF6 CB complete with operating mechanism, marshalling box, associated structures and terminal connectors.	No.	1		
4.	220 kV, Isolator complete with operating mechanism boxes and terminal connectors.	Nos.	28		
5.	220 kV Cap. Voltage Transformer/Coupling capacitor complete with Boxes etc. and terminal connectors.	Nos.	7		
6.	220 kV Bus Post Insulators and terminal connectors	Nos.	68		
7.	Complete cables as required	Lot	1		
8.	245 kV insulator string from the bus bar	Nos.	35		
9.	220 kV CT with marshalling box for a set of 3 CT's and terminal connectors (1 ph.)	Nos.	6		
B.	DISMANTLING OF 132kV EQUIPMENTS				
1.	132 kV Bulk Oil Circuit Breaker complete with operating mechanism, marshalling box, associated structures and terminal connectors.	Nos.	12		
2.	132 kV MOCB complete with operating mechanism, marshalling box, associated structures, receivers, pipings and terminal connectors.	No.	1		
3.	132 kV, Isolator complete with operating mechanism boxes and terminal connectors.	Nos.	14		
4.	132 kV Cap. Voltage Transformer/Coupling capacitor complete with Boxes etc. and terminal connectors	Nos.	8		
5.	132 kV Bus Post Insulators and terminal connectors	Nos.	63		
6.	Complete cables as required	Lot	1		
7.	132kV Busbar alongwith clamps and connector and associated hardwares & strings	Lot	1		
8.	132kV CT complete with marshalling box for a set of 3 CT's and terminal connectors (1 Ph.)	Nos.	18		
	Note: The above dismantling includes removal of bus conductors connections, cabling, transportation to store etc and handing over to site incharge.				
	Total (Rs.)				