

Name of the work: Tender for "Oil Filtration of Transformers, Servicing of GOS and breakers"

Schedule of Quantities

Name of Tenderer :						
Sl	Description of items	Quantity	Unit	Rate	Rate in Words	Amount
	Note : 1.Contractors to visit site before quoting 2. Report for Oil filtration, Earth pits, Breakers (VCB and ACB) to be submitted					
1	Oil Filtration for the following transformers					0.00
1.1	1600 KVA transformer 11000V/440V, 400A Vector Group: DY11 Year of Manufacture: 1966 Volume of Oil :702 liters Make: Kirloskar	2	Each			
1.2	500 KVA transformer 11000V/440V, 667A Vector Group: DYn11 Year of Manufacture: 1992 Volume of Oil :434 liters Make: Vivekanand	1	Each			
1.3	315 KVA transformer 11000V/440V, 420A Vector Group: DYn11 Year of Manufacture: 1992 Volume of Oil :369 liters Make: Universal Transformer	1	Each			
1.4	300 KVA transformer 11000V/440V, 400A Vector Group: DY11 Year of Manufacture: 1966 Volume of Oil :702 liters Make: Kirloskar	2	Each			
2	Oil filtration of HT circuit breaker (1 incomer and 2 outgoing) Oil Capacity : 60 Liters Make : MEI	3	Each			
3	Testing of transformer/ breaker oil before and after filtration					
3.1	BDV test	18	Each			
3.2	Acidity test	9	Each			
4	Supply of transformer oil	50	Litres			
5	Supply and fixing oil temperature meter and sensor for 500KVA transformer	1	Each			
6	Testing of earth pits	45	Each			

7	Servicing of Gang operating switch in 11KV metering cubicle including painting, greasing and replacement of faulty parts.					
7.1	Supply & fixing of Disc insulator Type: polymer/synthetic	3	Set			
7.2	Supply & fixing of GOS 200Amps Type: polymer/synthetic	3	Set			
7.3	Supply & fixing of pin insulator Type: polymer/synthetic	3	Set			
7.4	Supply & fixing of Fuse units Type: polymer/synthetic	3	Set			
7.5	Supply & fixing of ACSR conductor Type: polymer/synthetic	150	Meters			
7.6	Supply & fixing of RYB sleeves for ACSR conductor Type: polymer/synthetic	150	Meters			
7.7	Hardware for fixing, including PG clamps, nuts, bolts etc.	1	L/S			
7.8	Painting of 4 pole GOS structure	1	Each			
8	Testing and Servicing of 11KV VCB					
8.1	Rating : 800 Amps, 11 Kilo Volts. Make : MEI	3	Each			
8.2	Rating : 630 Amps, 11 Kilo Volts. Make : ABB	5	Each			
9	Testing and servicing of Air circuit breaker					
9.1	630 Amps, 415 Volts. Make: Siemens	2	Each			
9.2	800 Amps, 415 Volts. Make : Siemens	2	Each			
9.3	800 Amps, 415 Volts. Make : L&T	13	Each			
9.4	1250 Amps, 415 Volts. Make : L&T	2	Each			
9.5	2500 Amps, 415 Volts. Make : L&T	3	Each			
	Sub Total :					
	Packing and forwarding Charges					
	Freight Charges					
	GST					
	Grand Total					0.00
	Delivery Schedule					
	Discount					
	Validity					
	Warranty					

	Payment Terms					
	Any other Terms & Conditions					
Note						