

Name of Contractor: _____

TENDER NO. : FF/17/MSM/RV/17-18/T-05

DTD. 21.08.2017

WORK: Assistance to maintenance of VAD-1 & 2, VOD and 70T EAF in SMS/CFFP.

DATE OF OPENING: 08.09.17 (AT 2.00 PM) ,

TIME OF : 12 months.
COMPLETION

E.MONEY REQD.: Rs. 54781 , DETAILS: _____

TENDER COST: Rs. 500, Details: _____

CONTRACTOR'S PF NO. _____ ESI NO. _____

LICENCE NO. _____ VALID UPTO _____

SCOPE OF WORK :

Work Schedule	DESCRIPTION OF WORK	QTY	RATE	AMOUNT
1.	<p>Breakdown and Preventive Maintenance of VAD 1&2, VOD and 70T EAF:</p> <p>A. Repair and fitting of Hydraulic power Pack, Cleaning and changing of filter unit, checking and making of oil level, Hydraulic and Pneumatic cylinders, Pilot Valve, Pump motors along with complete assembly. Cleaning/repair/fitting of Copper insert, Bus Tube, insulation change, tightening of bolt of all the water cooled cable, water leakage/blockage rectification, Roof/water cooled panels testing/repair & changing work and other mechanical and hydraulic maintenance related work of VAD 1&2, VOD & 70T EAF.</p> <p>B. Repair/ Maintenance of PLC Controlled DC Drive/Thyristor control system, Resistance box, winch motors, Limit switch, MCC and Control Desk. Repair/Maintenance of 33KV/11 KV Substn., 400sq mm/300sq mm XLPE Cable, Making of transformer oil level, Heat Exchanger cleaning, Maint. of Furnace Transformer, riser, water cooled cable repair/change and other allied maintenance work of HT and LT power/control system of VAD 1&2, VOD & 70T EAF.</p>	720 Nos. of Heat	Rs. Per Heat	

	<p>C. Repair/Maintenance of Temperature measuring instruments, Temperature and Pressure Gauge, Making/Repair of Lance and other allied electronic instrumentation work of VAD 1&2, VOD & 70T EAF.</p> <p>Note:</p> <p>1. Persons under this works contract may be called for support to maintenance of other equipments in SMS.</p> <p>2. For efficient preventive and breakdown maintenance of VAD-1, VAD-2, VOD and 70T EAF, minimum 09 Nos. & maximum of 11 Nos. of Skilled Mandays to be engaged per day (ie. In A & B shift).</p>			
2.	<p>Preventive Maintenance on Sunday/Holydays/“C” Shift:</p> <p>Preventive maintenance work all mechanical, hydraulic, electrical and electronics part of VAD-1 & 2 and 70T EAF.</p> <p>Note:</p> <p>1. Persons under this works contract may be called for support to preventive maintenance of other equipments in SMS.</p> <p>2. For efficient preventive and breakdown maintenance of VAD-1, VAD-2, VOD and 70T EAF, minimum 03 Nos. & maximum of 05 Nos. of Skilled Mandays to be engaged per Sunday/Holydays/“C” Shift.</p>	75 Nos. of Preventive Maintenance	Rs. _____ Per Preventive Maintenance	
	Total :			
	SERVICE TAX EXTRA			

Total Amount in words: _____

- Note:
1. Material will be issued free of cost.
 2. Preventive in C shift will be done on overtime.
 3. L1 will be decided on comparing the total value of work quoted (ie. Sum of Work Schedule 1 & 2.)
 4. Work is to be completed by 12 months.
 5. Work will be governed by BHEL WC rules & New work policy.
 6. Safety rules are to be followed strictly.
 7. The terms and conditions attached to be followed strictly.