

ANNEXURE - I

PRICE FORMAT FOR ENQUIRY NO: PE/PG/YTP/E-5243/16 DATED: 23 JUNE 2016

SL. NO.	PKG/ITEM CODE	DESCRIPTION	Indian bidder							Foreign bidder		CIF value with currency
			UNIT	QTY.	UNIT EX-WORKS PRICE (DULY PACKED) (Rs.)	TOTAL EX-WORKS PRICE (DULY PACKED) (Rs.)	EXCISE DUTY WITH CESS @.....% (RS.)	CST/VAT as applicable @ % RS.	FREIGHT (Including service Tax) @.....% (Rs.)	TOTAL F.O.R. SITE PRICE (Rs.)	Unit FOB Price	
1		2	3	4	5	6=4X5	7	8	9	10		
A		MAIN EQUIPMENT										
1.1	302-110009-A	2000kVA, 11.0kV/433V, 3 phase, 2 winding, outdoor, ONAN, Z= 10.0%, Dyn11, OFF Circuit taps +/-5% in steps of 2.5% (with cable box type HV and with bus-duct type LV termination)	NO.	2								
(A)		Total values										
Notes: Bidder to note that all routine and special tests as per the technical specification shall be carried out on all transformers without any additional cost. Bidder shall quote accordingly.												
B		EXTRA OIL(MAIN)										
1.2	302-11045-A	10% EXTRA TRANSFORMER OIL IN SEALED NON RETURNABLE STANDARD DRUMS FOR SL NO A(1.1) TRANSFORMERS..	NO.	2								
(B)		Total values										
Note: Bidder shall supply 10% extra oil as per the quoted price. Quantity of extra oil shall be subject to approval during detailed engineering.												
C		TYPE TESTS (MAIN)										
1.3	302-11051-A	11.0/0.433KV, 2000kVA										
1.4		TANK PRESSURE TEST										
1.5		TANK VACUUM TEST										
1.6		NOISE LEVEL										
1.7		TEMPERATURE RISE TEST										
1.8		MEASUREMENT OF HARMONIC CURRENT IN NO LOAD CURRENT										
1.9		CAPACITANCE & TAN DELTA OF WINDINGS										
1.10		DGA TEST ON OIL BEFORE AND AFTER TEMPERATURE TEST										
(C)		Total values (sum of 1.3 to 1.10)										
		GRAND TOTAL (A+B+C)										

NOTE: 1. Successful bidder to offer type test certificates including short circuit test report of similar transformer (as per the guidance for identification of a similar transformer as defined in annex-B of IEC 60076-5) for evaluation by BHEL/customer.

2. Bidders to note that all routine/ special tests as per the technical specification shall be carried out on all transformers without any additional cost.

3. The charges indicated in the price schedule shall also be applicable in case of waiver of any type test by the purchaser at a later date

4. The following additional tests shall be carried out as routine tests on all transformers without any additional cost;

I. Magnetic balance test,

II. No load loss & exciting current at 415v at lv side and at 90%, 100%, 110% of rated voltage before and after di-electric tests.

III. Measurement of capacitance and tan-delta of each winding.

IV. Load loss & percentage impedance at all taps.

Sumant
01/06/2016