

CHHATTISGARH STATE POWER TRANS. CO. LTD.



(A Govt. of Chhattisgarh undertaking) (A successor company of CSEB)

CIN- U40108CT2003SGCO15820 / GSTIN-22AADCC5773E1ZX

O/o Chief Engineer (Store & Purchase)

3rd Floor, SLDC Building, Daganiya, Raipur(C.G.)-492013

Website- www.cspc.co.in

Phone-0771-2574240/36/4004

email- nk.bisen@cspc.co.in

Fax-0771-2574246

No.02-16/SE-I(S&P)/TR-19-S&P-41/ **No 291** -Raipur, Dtd

CORRIGENDUM & CLARIFICATION

11 JUN 2020

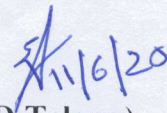
Sub: Tender specification No. TR-19/S&P/41 for supply of Tan-Delta Kit for Bushing & CTs, Turn Ratio Test Kit, Transformer Winding Resistance measurement Kit & Automatic Transformer Oil BDV testing set under PSDF scheme.

The terms & conditions of NIT No.02-16/SE-I(S&P)/TR-19-S&P-41/45/48/159 dtd 19.05.2020 for supply of Tan-Delta Kit for Bushing & CTs, Turn Ratio Test Kit, Transformer Winding Resistance measurement Kit & Automatic Transformer Oil BDV testing set under PSDF scheme shall be read as mentioned below :-

Sl. No	Clause No./ Page No.	Requirement as per tender specification	Amended Requirement
<u>CORRIGENDUM/CLARIFICATION</u>			
LOT-I Fully Automatic Digital Capacitance and Tan Delta Test kit			
1	Section II, Lot-I Fully Automatic Digital Capacitance and Tan Delta Test Kit clause 1 ,Scope, Page 33	<u>Scope</u> The equipment shall be suitable to measure Capacitance and tan delta(DF) /power factor for condition assessment of electrical insulation in extra high voltage apparatus such as EHV class Power Transformer, bushings, CT, CVT, cables, Capacitors, Grading capacitor of circuit breakers, shunt reactors, rotating machinery etc at site in a charged switchyard up to 400 KV AC	<u>Scope</u> The equipment shall be suitable to measure Capacitance and tan delta(DF) / power factor for condition assessment of electrical insulation in extra high voltage apparatus such as EHV class Power Transformer, bushings, CT, CVT, cables, Capacitors, Grading capacitor of circuit breakers, shunt reactors etc at site in a charged switchyard up to 400 KV AC
2	Section II, Lot-I Fully Automatic Digital Capacitance and Tan Delta Test Kit clause 4 ,Technical Specification, Page 34	Technical Specification :- Output Current : <ul style="list-style-type: none">• Min.100mA continuous• 300mA Intermittent• The power supply capacity can be extended upto 4A at 12 KV SN by using Optional resonating Inductor	Technical Specification :- Output Current : <ul style="list-style-type: none">• Min.100mA continuous• 300mA Intermittent

3	Section II, Lot-I Fully Automatic Digital Capacitance and Tan Delta Test Kit clause 5 ,Measuring Range, Page 34	MEASURING RANGE: Inductance:- 01H to 10 KH, 0.1mH max. Resolution, Accuracy : $\pm 0.5\%$ of reading + 1mH	MEASURING RANGE: Inductance:- As per IS or any standards relevant IEC, BS, ASTM etc or Relevant Standard of International Electro-Technical Commission
<u>LOT -3-Technical Specification for Transformer Winding Resistance Meter</u>			
4	Section II, Lot-3 Transformer Winding Resistance Meter, clause 5,Sr No 3 ,General, Page 41	Current range- 2 mA to 25 Amp or higher	Current range- 10 mA to 40 Amp

All other terms & conditions of tender TR-19/S&P/41 will remain unchanged.


 (Er. S.D.Telang)
 Chief Engineer (S&P)
 CSPTCL, Raipur

Copy to:-

1. The Chief Engineer (EITC), CSPDCL, Raipur.
 - It is requested to please arrange publication of NIT in the web site of CSPTCL.