

**CHHATTISGARH STATE POWER TRANS. CO. LTD.**  
(A Govt. of Chhattisgarh undertaking) (A successor company of CSEB)  
**CIN- U40108CT2003SGCO15820 / GSTIN-22AADCC5773E1ZX**

O/o Chief Engineer (Stores & Purchase)

3<sup>rd</sup> Floor, SLDC Building, Dangania, Raipur(C.G.)-492013

Website- [www.cspc.co.in](http://www.cspc.co.in)

Phone-0771-2574240/39/47

email- [nk.bishen@cspc.co.in](mailto:nk.bishen@cspc.co.in)

Fax-0771-2574246

No.02-16/SE-I(S&P)/TR-19-S&P-39/

**No 356 -**

Raipur, dtd

//Corrigendum//

**18 JUN 2020**

**Sub: Tender specification No. TR-19/S&P/39 for procurement of 400 KV Centre Break Maintenance Free Isolator under PSDF scheme.**

The terms & conditions of NIT No.02-16/SE-I(S&P)/TR-19-S&P-39/20/S&P/01/132 dtd. 13.05.2020 for procurement of 400 KV Centre Break Maintenance Free Isolator under PSDF scheme shall be read as mentioned below :-

Sl. No	Clause No./ Page No.	Requirement as per tender specification	Amended Requirement
<b>Technical specification for 400 KV Centre Break maintenance free Isolator:-</b>			
1.	Section II, clause no.10.1 ,Page -30	<b>Test:-</b> The isolators along with its earthing switch and operating mechanism should have been type tested as per IEC/IS and shall be subjected to routine tests in accordance with IEC-129 during final inspection.	The isolators should be type tested on a similar rating isolator without Earth Switch with mandatory tests as per IEC-62271-102 with normal creepage & dimensions.
2.	Section II, clause no.10.1,Page -30	Power frequency voltage withstand tests shall be performed on at least one completely assembled isolator pole of each type. Alternatively, power frequency test may be performed on two nos. of Post Insulators (complete) for each voltage rating and type of Isolator.	The bidder shall submit Power frequency withstand type tests reports of isolator with insulator in the event of submission of TC Bid.
3.	Section II, clause no.10.2,Page -30	Seismic withstand test on isolator mounted on Support structure. The test shall be performed in the following position: Isolator open E/S Closed Isolator open E/S open E/S Open Isolator Closed E/S open	If type test report of Seismic withstand test is not within last 10years than old type test report with supporting calculation is to be submitted.
7.	Section II, Technical Parameter clause no. 11.1-6 , Page -31	Double Break	Center break isolator
8.	Section II, Technical Parameter clause no. 11.1-13 & 20 ,Page -31	Minimum creepage distance (mm): 10500 Creepage length of post insulator:31mm/kv	Minimum creepage distance (mm): 10500 Creepage length of post insulator: 25mm/kv
9.	Section II, Technical Parameter clause no. 11.1-14, Page -31	Rated mech. Term load i) Straight load(Kg.) As per IEC -129 (1984) ii) Across load(Kg.) As per IEC -129 (1984)	Rated mech. Term load iv) Straight load(Kg.) As per IEC - 62271-102 ii) Across load(Kg.) As per IEC - 62271-102
10.	Section II, Technical Parameter clause no. 11.1-26 ,Page -32	Operating time of aux. contacts :12 msec <b>OR</b> less	Operating time of isolator :12 sec <b>OR</b> less
11.	Section II, Technical Parameter clause	Number of terminal in control cabinet: <b>(Interpole cabling shall be supplied by</b>	Number of terminal in control cabinet: All contracts & control

	no.11.1-30,Page -32	<b>contractor)..</b> All contracts & control circuits are to be wired up to control cabinet plus 24 spare terminals evenly distributed. All terminals should be of stud type only.	circuits are to be wired up to control cabinet plus 24 spare terminals evenly distributed. All terminals should be of stud type only.
12.	Section II, Technical Parameter clause no. 12, Page -32	<b>Drawings Literature:-</b> iv) Drawing showing the details of fixed and moving contacts and the arrangement of pressure relief.	<b>Drawings Literature:-</b> iv) Drawing showing the details of fixed and moving contacts.
<b><u>Commercial Criteria:-</u></b>			
13.	General terms & conditions of the tender clause no. 5.3.3, Page -16	<b>Delivery Period:-</b> The delivery of ordered quantity should be completed within four (4)months from date of order in all respect.	<b>Delivery Period:-</b> The delivery of ordered quantity should be completed within Six (6) months from date of order in all respect.
14.	General terms & conditions of the tender clause no.10, Page -22	<b>Stage Inspection :-</b> The CSPTCL reserves the right to carryout stage inspection during manufacture.The inspection will include verification of all raw materials, construction practice, quality control process and inspection of equipment before final assembly. Bidders will have to confirm that they will render all assistance for this purpose.	Stage Inspection is not applicable for the offered items/materials.

All other terms and conditions of the tender no. TR-19/S&P/39 dtd. 13.05.2020 shall remain unchanged.

*18/6/20*  
(Er. S.D.Telang)

Chief Engineer (S&P)  
CSPTCL,Raipur

*ok*  
*Rip 18/06/20*  
*18/6/20*

Copy to:-

1. The CE (EITC),CSPDCL,Raipur –Please arrange to place/display the aforesaid corrigendum of tender TR-19/S&P/39 on the CSPTCL’s website.