

NIT NO: CMC/BY/24-25/RS/SkS/SV/17 (RFx - 2200000034)

## **CORRIGENDUM-3**

Dated 22.07.2024

Refer to NIT No. CMC/BY/24-25/RS/SkS/SV/17 (RFx - 2200000034) dated 08.06.2024 for "RATE CONTRACT FOR SUPPLY OF 1.1KV AERIAL BUNCHED ALUMINIUM CONDUCTOR XLPE INSULATED POWER CABLES OF VARIOUS SIZES".

Following revision(s) has been done in the NIT:

Corr	Corrigendum regarding Technical Specification No. BSES-TS-02-LTAB-R0:						
Sr No	Clause No.	Clause Title	Original Clause Description	Revised Clause Description			
1	3.2	Messenger Wire	As defined in NFC 33-209 "Wire or cable which has principal function of supporting the cable in overhead systems and which may be separate or may be an integral part of the cable which it supports. Messanger wire should be bare conductor.	As defined in NFC 33-209 "Wire or cable which has principal function of supporting the cable in overhead systems and which may be separate or may be an integral part of the cable which it supports.  Messanger conductor shall be insulated using UV stablized Green colour extruded PVC compound.  Thickness of insulation shall be Nominal - 1.8 mm, Minimum 1.24 mm.			
2	5.4	Core identification	The core identification shall be as per Clause no.8.1 of IS 14255-1995.Ridges shall be provided over phase core and neutral core also.	Phase core identification to be provided by Red, Yellow Blue colored strips coextruded in XLPE insulation as a single layer. Width of colored strip – 3 to 5 mm Depth of colored strip – 0.2 mm (max) Additionally, Ridges shall be provided over phase & and neutral core also as per IS 14255 for phase identification			
3	6.3	Type Test	Type test to be carried out on one randomly selected sample from CPRI/ERDA. Test report validity shall be 10 years. a) All the type test as per IS: 14255:1995 b) UV radiation test as per ASTM standard. (Sample shall meet min. 80% retention after exposure of 21 day as per ASTM standard	For bid participation:  (a) Bidder must submit cable type tested report from CPRI/ERDA/NABL approved lab for the type, size & rating of similar or higher sizes of offered cable along with the bid. (Type test shall not be more than 10 years old)  After the award of the Rate contract & PO:  (b) Type testing by Bidder (Type test 1) - Type test shall be conducted from CPRI/ERDA lab on one sample per Rate			

Registered office: BSES Yamuna Power Limited - Shakti Kiran Building, Karkardooma, New Delhi -110032

			contract as per IS/IEC. The sample shall be sealed by a BSES representative during any lot of inspection of cable. The cost of the type test shall be quoted separately in the price bid format. For Type testing at the CPRI/ERDA lab, a separate order will be released and payment will be done after submitting the complete final report & invoice.
			(c) UV resistance test to be carried out on one sample per Rate contract from CPRI/ERDA/NABL Accredited Lab as per ASTM standard (sample shall meet minimum 80% retention in tensile strength and elongation after exposure of 21 days as per ASTM standard). The bidder shall bear the cost of the test and the cost of the test is to be included in the bid, No separate charges will be paid.
			(d) Type testing by BSES (Type test 2) - If required, Type test shall be conducted from CPRI/ERDA lab as per IS/IEC. The sample shall be sealed from the BSES store/site by a BSES representative from any supplied lot of cables. BSES shall bear the cost of the test.
4	NIT VOLUME - II	PRICE BID FORMAT	Type test charges for type test 1 on any one size of cables shall be submitted in the in the price bid format.

• The due date for bid submission has been extended to 09.08.2024, 14:00 Hours. The revised date & time of Opening of technical bids is 09.08.2024 at 16:00 Hours.

All other terms and conditions as mentioned in the NIT No. CMC/BY/24-25/RS/SkS/SV/17 (RFx - 2200000034), subsequent addendum /corrigendum if any, BYPL reply to pre-bid queries shall be applicable.

This Corrigendum shall be an integral part of the subject tender documents and to be submitted along with bid.