

Corporate Office: Sardar Patel Vidyut Bhavan,

5th Floor, Race Course, Vadodara - 390 007 Phone No. 0265 - 2327481 / 2310583-86 Fax No.: 0265 - 2337918/2338164/2350783(D)

E-mail:acepro.mgvcl@gebmail.com CIN No.U40102GJ2003GCO42907



CORRIGENDUM - II

Following amendments in tender no MGVCL/Proc/CPP/22-23/3138/5 to 500KVA DTR, as per MGVCL Tender Specification, terms and conditions may please be considered.

1.

Sr. No.	Existing Clause	Proposed Amendment	
1	2.0 STANDARDS: 2.1 The materials shall conform in all respects to the relevant Indian / International Standard Specification, with latest amendments thereof, some of them are listed below: 3024: 2006 - Grain oriented electrical steel sheets and strips	2.0 STANDARDS: 2.1 The materials shall conform in all respects to the relevant Indian / International Standard Specification, with latest amendments thereof, some of them are listed below: 3024: 2015 - Grain oriented electrical steel sheets and strips	
2	5.1 CORE: A. CRGO: i. Transformer core shall be stacked core type, shell type or with wound core construction using new and high quality CRGO core with heat resistant insulating coating. The core shall be of NEW/Fresh high grade cold rolled grain oriented annealed lamination core having low loss and good grain properties, coated with hot oil proof insulation, bolted together and to the frames firmly to prevent vibration or noise. The complete design of core must ensure permanency of the core losses with continuous working of the transformers. The core shall be stress relieved by annealing under inert atmosphere if required. The complete design of core must ensure permanency of the core loss with continuous working of the transformers. The value of the maximum flux density allowed in the design and grade of lamination used shall be clearly stated in the offer.	5.1 CORE: A. CRGO: i. Transformer core shall be stacked core type, shell type or with wound core construction using new and high quality CRGO core with heat resistant insulating coating. Stampings/ laminations/ cores of transformers (with winding/ without winding) shall be made from BIS Standard marked Grain Oriented Electrical Steel Sheet and strip conforming to IS 3024:2015. The core shall be of NEW/Fresh high grade cold rolled grain oriented annealed lamination core having low loss and good grain properties, coated with hot oil proof insulation, bolted together and to the frames firmly to prevent vibration or noise. The complete design of core must ensure permanency of the core losses with continuous working of the transformers. The core shall be stress relieved by annealing under inert atmosphere if required. The complete design of core must ensure permanency of the core loss	



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Sr. No.	Existing Clause	Proposed Amendment
		with continuous working of the transformers. The value of the maximum flux density allowed in the design and grade of lamination used shall be clearly stated in the offer.
3	i. The core shall be high quality Amorphous ribbons having very low loss formed into wound cores of rectangular shape, bolted together to the frames firmly to prevent vibration or noise. The complete design of core must ensure permanency of the core loss with continuous working of the transformers. The value of the flux density allowed in the design shall be clearly stated in the offer. Curve showing the properties of the metal shall be attached with the offer.	B. AMORPHOUS: i. The core shall be high quality Amorphous ribbons having very low loss formed into wound cores of rectangular shape, bolted together to the frames firmly to prevent vibration or noise. Stampings/laminations/ cores of transformers (with winding/ without winding) shall be made from BIS Standard marked Fe based amorphous strip delivered in the semi processed state conforming to IS 16585:2016. The complete design of core must ensure permanency of the core loss with continuous working of the transformers. The value of the flux density allowed in the design shall be clearly stated in the offer. Curve showing the properties of the metal shall be attached with the offer.
4		Following clause may be added in clause no.8.0 (QUALITY ASSURANCE PLAN) 8.4 The successful bidder shall have to submit the declaration on company letter head regarding utilization of bought out raw materials conforming to relevant IS/IEC and applicable rules & regulations with latest amendments during the inspection as per format attached as Annexure-III.
5	Table under Clause no.2.1 335: 1993 New insulating oils	Table under Clause no.2.1 335: 2018 New insulating oils
6		Following clause may be added in last of the Schedule A (Notice Inviting Tender) document



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Sr. No.	Existing (Jause Proposed Amendme			
		Bidders are requested to note that the BIS has published amendment no.4 of the IS 1180:2014 and implementation of the same is due from date 31.03.2022 at present. Accordingly, supplied material against this tender shall confirm the requirements specified in this amendment no.4 whenever made applicable by the BIS.		
		Losses mentioned in this tender shall remain unchanged and accordingly Nomenclature for BIS energy efficiency level for losses shall be made applicable according to Amendment -4 of IS 1180:2014 on implementation.		



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Annexure-III

(ON COMPANY LETTER HEAD)

DECLARATION REGARDING UTILIZATION OF BOUGHT OUT RAW MATERIALS CONFORMING TO RELEVANT IS/IEC AND APPLICABLE RULES & REGULATIONS WITH LATEST AMENDMENTS

Reference: (1) Master LOA no
(2) DISCOM LOA no
(3) AT no
(4) Supplier inspection call letter
no
In connection with the above subject and reference I/ We declare $\mbox{\ensuremath{\mathfrak{k}}}$ undertake the following.
I / We,the under signed& authorized signatory of the Company have confirmed the technical specification& GTP of the tender no in all respect during tender process.
Accordingly, I / We hereby declare & undertake that all the bought out raw materials which are utilized in the manufacturing of the distribution transformers supplied against AT and inspection call mentioned under references are conforming to relevant IS/IEC and applicable rules & regulations with latest amendments.
I / We, declare that our supplied material is strictly in line with the tender technical specifications and GTP requirements.
Signature of the Authorised Signatory of the SupplierSeal of the Supplier
Name: Designation:
Date:
Name of the Supplier:



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Address of works at which inspection conducted:

2. Due dates are extended as under:

Tender No.	Description	On line Tender Submission Last Date	Physical Tender Submission Last Date	Date of Opening of Bid
MGVCL/Proc/CPP/22- 23/3138/5 to 500KVA DTR	Purchase of of 11/0.250kV single phase 5kVA (Copper wound) Level-2, 11/0.433kV three phase 16kVA to 200kVA (Aluminium wound) and three phase 500kVA (Copper wound) Level-2/Star-1 rated CRGO/Amorphous Core distribution transformers as per tender technical specifications and GTP and terms & conditions of MGVCL CPP tender.	EXTENDED UPTO 13.01.2022 up to 16.00Hrs	EXTENDED UPTO 15.01.2022 up to 16.00Hrs	EXTENDED UPTO 17.01.2022 at 11.00 Hrs

Note: All other terms and conditions of tender are remain unchanged.

NOTE:

The interested bidders are requested be in touch with web site https://mgvcl.nprocure.com and GUVNL & MGVCL web sites www.gseb.com & www.mgvcl.com for any additions/corrections/modification/extension in due dates etc., before physical submission of the bid.

Be in touch with above web site till opening of the tender

ADDITIONAL CHIEF ENGINEER (PROCUREMENT)