



Voltamp Transformers Limited

Our Ref: VTL/S.O/ECBC/CLPL/149/Rev-02/B/KH

Wednesday, December 13, 2023

Page: 1 of 4

To,
M/s. Crescentia Labs Private Limited
Sy. No. 230 to 243
Thurkapally.

Kind Attn: Mr. Prabhakar

Subject: Your requirement for 02 No's of 1600 KVA, 11/0.433 KV CRT (Dry Type) Transformer with On Load Tap Changer (OLTC) +RTCC+AVR, ECBC Losses.

Our Ref: VTL/S.O/ECBC/CLPL/149/B/KH; Dtd: 10.11.2023

Our Ref: VTL/S.O/ECBC/CLPL/149/Rev-01/B/KH; Dtd: 20.12.2023

Dear Sir,

We refer to your telephonic discussion had with our Mr. Saibaba Sir, in connection with the subject requirement; we are pleased to submit our "Final offer" for your kind consideration.

Our offer comprises of the following:

- ⇒ Technical Particulars - Annexure – A
- ⇒ Price Schedule –Annexure – B
- ⇒ Commercial Particulars- Annexure – C
- ⇒ Additional Commercial Terms (PAYMENT AGAINST ARI) –Annexure – D

We trust, you will find our offer in line with your requirement. If you need any clarification/further information, please feel free to write us.

Thanking you and assuring you of our best services always.

Yours Faithfully,
For VOLTAMP TRANSFORMERS LIMITED

K. Harish
Sr. Engineer – Marketing
M: 9010272410

N. Saibaba
General Manager
M: 9912803715

VOLTAMP TRANSFORMERS LIMITED

Our Ref: VTL/S.O/ECBC/CLPL/149/Rev-02/B/KH

Wednesday, December 13, 2023

ANNEXURE - A] TECHNICAL PARTICULARS:

Sr.	DESCRIPTION	PARTICULARS
01]	Type and make of transformer	: 3 Phase, 50Hz, CRT DRY Transformer, VOLTAMP make
02]	Nominal Continuous Rating (KVA)	: 1600 KVA
03]	Quantity (Nos.)	: 02 No's
04]	Voltage Ratio	: 11/0.433 KV
05]	Winding Material	: Copper
6]	Vector Group	: Dyn11
07]	Insulation Class	: Class 'F'
08]	Tapping on HV side for giving Voltage Variation of HV	: +5% to -15% @ 1.25% Steps (16-Steps / 17-Positions)
09]	Type of Tap Changer	: On Load Tap Changer (OLTC) +RTCC+AVR
10]	Temperature rise of WDG by Resistance method over specified ambient of 50°C	: 90°C over an ambient of 50°C
11]	Terminations (HV/ LV/Orientation)	: Inbuilt Cable Box / Bus Duct Flange / 180°
12]	Type of Cooling	: Air Natural (AN)
13]	Total Losses at 50% loading at 120°C & at Principal tap (AN)	: 6.320 KW (MAX)
14]	Total Losses at 100% loading at 120°C & at Principal tap (AN)	: 16.800 KW (MAX)
15]	Impedance at 75 ° C & at principal tap, (AN) (+10% to -10% TOL.)	: 6.0% (IS Tol.)
16]	Insulation Level	
	HV: Primary (KVp / KVrms)	75 KVp /28 KVrms
	LV: Secondary (KVp / KVrms)	-/ 3 KVrms
17]	Fittings	: 1 NO. Digital TYPE WTI WITH 01 NO. PT- 100 SENSOR EMBEDDED IN EACH PHASE OF LV WDG WITH ALARM & TRIP CONTACT (PRECIMEASURE/Pecon MAKE) R & D Plate, Lifting lugs, 02 Nos. Earthing Terminal, Bi-directional rollers, Door limit switch.
18]	Degree of Protection	: IP-23 (Indoor)
19]	Paint	: RAL - 7032

NOTE:

- 1. We have quoted as per repeat of JNC: 65491 only.**
- We have quoted with ECBC Losses.
- Fittings as per our offer only.
- We will conduct Type / Special Test at an extra cost at our in-house laboratory, if required.
- We shall not conduct dynamic short circuit test even on chargeable basis at any third party laboratory. Instead of this, we can submit type test report of higher rating.
- LV-NCT details to be provided from your end, it's feasibility will be verified during detail engineering & it will be provided at an extra cost.
- We have not considered any spares in the offer.

VOLTAMP TRANSFORMERS LIMITED

Our Ref: VTL/S.O/ECBC/CLPL/149/Rev-02/B/KH

Wednesday, December 13, 2023

ANNEXURE - B] PRICE SCHEDULE:

Sr. No.	Descriptions	Unit FOR (Thurkapally, Hyderabad) Price
1]	1600 KVA, 11/0.433 KV rating of CRT - DRY Transformer with OLTC, ECBC Losses. HSN Code: 8504 3400.	Rs. 33,00,000/- Per Transformer (Rupees Thirty-Three lac Only)

ANNEXURE - C] COMMERCIAL PARTICULARS:

SCOPE	:	Design, Manufacturing, Routine Testing as per IS-11171 at our works and supply of Transformer. Loading of Transformer at our works would be done by us. However, unloading at site is NOT within our scope.
VALIDITY	:	Our offer is valid for 05-days from the date of offer, subject to our confirmation/modification, if any thereafter.
PRICES	:	Quoted prices are subject to I.E.E.M.A. price variation clause without ceiling with base date of 1st November'2023 .
TAXES	:	This shall be charged extra as per the rates prevailing at the time of despatch. The Present rate of GST is as under.
	:	IGST : @ 18.0%
FREIGHT & INSURANCE	:	Freight charges & Transit Insurance are inclusive.
PAYMENT	:	a) 30% of Total Value as interest free & non-refundable advance along with L.O.I./Order. Drawings would be submitted with 7 / 10 days from the date of receipt of advance payment ONLY.
	:	b) 10% of Total Value as interest free & non-refundable advance along with drawing approval.
	:	c) Balance 60% along with 100% GST after inspection but prior to despatch against Advance Release Intimation.
MODE OF PAYMENT	:	All payment instruments (of invoice value) will be released / issued by way of 'payable at par Cheque / DD, payable at Baroda, and Bank charges, if any, applicable for that will be borne by the purchaser. Transformer would be despatched within 7 days from the date of receipt of payment.
COMMERCIAL DETAILS	:	Please furnish your Billing and Consignee address, GST No. Alongwith PO/LOI.
ORDER TO BE PLACED ON	:	M/s. VOLTAMP TRANSFORMERS LIMITED. N. H. No.8, Makarpura, Vadodara 390 014 (Gujarat) GST Registration No: 24AAACV5048G1ZH
DELIVERY	:	Ex-works readiness of material at our works within 08-10 Weeks from the date of receipt of approval of drawing with unconditional manufacturing clearance and advance payment whichever is later. The delivery period is further subject to ' Force-Majeure ' conditions as stated in ARI and timely availability of raw materials.
OCTROI / ENTRY TAX OR ANY OTHER TAXES & DUTIES & LEVIES OTHER THAN GST	:	If applicable, shall be paid by you directly to the concerned authority.
GUARANTEE	:	The transformer supplied by us will be guaranteed for any manufacturing defect for 12 months from the date of commissioning or 18 months from the date of dispatch, whichever is earlier.
Supervision of Erection, Testing & Commissioning	:	Our scope is limited to Design, Manufacturing, Routine Testing as per IS-11171 at our works and supply of Transformer. We will provide Supervision of Erection, Testing & Commissioning on chargeable basis at an extra cost of Rs. 20,000/- (applicable taxes extra) on per day basis. During this pandemic period Our

VOLTAMP TRANSFORMERS LIMITED

Our Ref: VTL/S.O/ECBC/CLPL/149/Rev-02/B/KH

Wednesday, December 13, 2023

		competent engineer will provide all such services on con-call or through Microsoft Teams/Zoom as desired by purchaser.
ARBITRATION	:	In the event of any question or dispute arising under these conditions or any special conditions of contract or in connection with this contract, the same shall be referred to the award of an arbitrator to be nominated by the Purchaser and an arbitrator to be nominated by Voltamp, and in the case of the said arbitrators not agreeing, then to the award of an umpire to be appointed by the arbitrators in writing before proceeding on the reference and the decision of the arbitrators or in the event of their not agreeing, of the Umpire appointed by them shall be final and conclusive and the provision of the India. Arbitration Act 1940 and of the rules there under and any statutory modification thereof shall be deemed to apply and be incorporated in this contract.
JURISDICTION	:	All disputes arising out of the contract are subject to justification of Vadodara Courts only.

ANNEXURE - D] ADDITIONAL COMMERCIAL TERMS (PAYMENT AGAINST ARI):

- **STORAGE CHARGES FOR DELAYED INSPECTION & DESPATCH CLEARANCES:**

A) Transformer is required to be inspected within 7 days from the date of readiness which would be intimated to you 7/10 days in advance for deputing your Inspector at our Vadodara Works, Gujarat. Expenses related towards carrying out inspection at our works would have to be borne by you. We would arrange local transport for pick up and drop purpose only.

B) Transformer should have to be lifted within 3 days from the date of Inspection.

In case of any delay, as mentioned above, we shall charge @ 2% per week of order value from the date of readiness of Transformer towards storage charges.

FORCE - MAJEURE CONDITIONS:

The Seller shall have no liability for any failure to perform or delay in performance of its obligations under the contract caused by "force majeure" event including without limitation:

- Natural phenomena such as weather conditions, floods, droughts, earthquake, epidemics, Pandemic etc.
- Act of any Government Authority, domestic or foreign such as war, declared or undeclared quarantines, embargoes, licensing control or production, distribution restrictions etc.
- Accidents and disruption on account of fires, explosions, sabotage etc.
- Transportation delay due to Force Majeure or accidents.
- Strikes and lockouts of Seller's suppliers/Seller's works.
- Non availability of suitable Railway Wagon/Road Trailer for the purpose of transportation.
- Non fulfilment of any contractual obligation by the Buyer.
- Restriction like lockdown imposed due to epidemic/pandemic.
- Other conditions and causes beyond the reasonable control of the supplier.

- Normal tools and tackles as available at your site are quite adequate for the erection and regular maintenance of the Transformers.
- Hardware like cable lugs, glands and armour clamps etc. are not be within our scope of supply.
- Cable sealing kits, lugs & glands etc. are not within our scope of supply.
- All Routine Tests as per IS-11171 & IS-2026 would be conducted at our Works in the presence of your inspecting engineer at free of cost. However, if any type OR special tests are required to be conducted, same could be conducted at extra charges. However, please let us know the details of such tests in order to enable us to submit our offer. Please note, GST would be applicable on Test Charges at the same rate as that of main Transformer.

VOLTAMP TRANSFORMERS LIMITED

Our Ref: VTL/S.O/ECBC/CLPL/149/Rev-02/B/KH

Wednesday, December 13, 2023

- Third party inspection cost including travelling, boarding, lodging & incidental cost thereof would have to be borne by you.
- All taxes and duties and levies as applicable at the time of despatch shall be charged extra at actuals.
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- Receiving, Unloading & Shifting to Sub-Station, storing, inspection handling, installing in correct aligned position, making proper connections, testing and commissioning of Transformer are not within our scope.

Yours Faithfully,

For VOLTAMP TRANSFORMERS LIMITED

N. Saibaba

General Manager