



**CENTRAL INSTITUTE OF HIGHER TIBETAN STUDIES
(DEEMED TO BE UNIVERSITY)
SARNATH, VARANASI**

Date: - 03.09.2022

Notice inviting quotation for Comprehensive Annual Maintenance Contract for KEC make 1 No. of 1 MVA (1000 KVA) along with associated Tap changing panel, 33 KV/415 Volt Oil Type Transformer and Switchgear for Year 2022-2023.

NOTICE INVITING TENDER	
GENERAL DETAILS	
TENDER NO.	CIHTS/MW/ELECTRICAL/TRANSFORMER AMC/2022-23/16 DATED 03.09.2022
NAME OF THE WORK	Comprehensive AMC of 1 MVA (1000 KVA Oil Type Transformer and Switchgear of 33 KV/ 415 Volt indoor type.
EARNEST MONEY DEPOSIT	12000.00 (Twelve Thousand)
LAST DATE AND TIME FOR SUBMISSION OF TENDERS	16.09.2022 up to 5:00 PM
DATE AND TIME OF OPENING	Will be decided by the Institute.
COMPETANT AUTHORITY INVITING TENDER	THE REGISTRAR, CIHTS, SARNATH, VARANASI

As detailed under:-

DURATION OF CONTRACT : ONE CALENDAR YEAR (12 Months)

Eligibility Criteria:

Criteria of eligibility for submission of bid documents:

Cover-I: Techno-Commercial Bid

(a) Performance / Work Experience

1. Firm/Contractor should have 3 years of similar work experience, work order copy to be submitted.
2. Firm/Contractor should be 'A' class contractor.

Note: Similar work shall mean: Repairing, Servicing and replacement of spare material of Transformer of Similar Capacity.

(b) Certificates: (copy of certificates to be submitted)

- i. PAN (Permanent Account Number)
- ii. GST (Goods & Service Tax) Registration Certificate
- iii. Certificate of registration of firm/company
- iy. Aadhar card copy of the authorized officer of the company who will be signing agreement etc.

- v. Bank Account Detail.
- vi. Proof of deposit of EMD.
- vii. Electrical license by Estate Govt.

Past performance in CIHTS, Sarnath Varanasi: Bidder, whose past performance in jobs carried out in CIHTS, Sarnath, Varanasi is found to be unsatisfactory, will be disqualified technically even though they may meet the other technical/eligibility criteria.

2.2 Cover-II: Financial Bid

- i) Financial Bid (in the format given at Annexure-A)

Both covers should be kept in one main sealed cover super scribed as "NIT No.: CIHTS/MW/ELECTRICAL/TRANSFORMERAMC/2022-23/16 DATED 03.09.2022 Comprehensive Annual Maintenance Contract for Oil Type Transformer".
The Bid shall not be accepted beyond the stipulated date and time under any circumstances whatsoever. Any delay happened in the transition is at the risk of the bidder and CIHTS, Varanasi will not be responsible.

1. SCOPE OF SERVICE/Work:

The following services under AMC to keep the system in good working condition:

1.1 Four schedule Preventive maintenance visits, will be made during the above Period. An advance Intimation of minimum 01 days for such visits.

1.2 Any additional major breakdown calls within 24 hours, no extra cost.

1.3 All the spare parts used for servicing is included as AMC is of comprehensive type and before use of spare parts/material for the AMC work, list submitted to the Institute for the verification purpose in advance.

1.4 The following work will be carried during in each visit.

1.4.1 Cleaning of Transformer

1.4.2 Servicing of complete transformer

1.4.3 Removal of dust particles

1.4.4 Checking of all hardware's for it's tightness

1.4.5 Checking of Voltage Ratio Test

1.4.6 Checking of Insulation Resistance Test

1.4.7 Checking of MBT

1.4.8 Checking of Vector Group Test

1.4.9 Checking of buchoolz, WTI & OTI operation with alarm & Tripping.

1.4.10 Arresting of oil leakage with replacement of O-rings, Gasket etc.



1.4.11 One times dehydration test & BDV Checking

1.4.12 Servicing of OLTC

1.4.13 Greasing of moving & fixed contact

1.4.14 tightness of completed moving & fixed contact

1.4.15 Greasing & tightness of gear assembly

1.4.16 checking of OLTC operation in manual as well as auto mode

1.4.17 Programming of AVR

Besides of above scope of service/ work required any major/minor spares parts related to the repairing/servicing of the said transformer's proper working like Bushings HT Side (Porcelain), Bushings LT Side (Epoxy), Buchholz Relay, Pressure Relief Valve, OLTC moving Contact, OLTC Fixed Contact, Transformer winding (HT Side), Transformer winding (LT Side), OLTC DSS Switch, RTCC PT, RTCC AVR, and Transformer oil etc. will be in the scope of the firm and must be supplied/installed by the firm during the Comprehensive AMC tenure.

In case of the failure of the transformer working due to the fault/repairing for more than 48 hours, firm will responsible to arrange substitute arrangement for continue the electrical supply in the Institute after the 48 hours .





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ANNEXURE A

Firms may quote their comprehensive annual maintenance contract price in the below table:

S.No.	Location	Equipment	Ratings	Qty	Unit Rate	Amount
1.	Central Institute of Higher Tibetan Studies, Sarnath, Varanasi	Transformer along with associated Tap changing panel	1 MVA	1		
Applicable GST@.....						
Total Payable Amount Inclusive GST for the said work						

Terms and condition:-

Note: - The bidders are requested to go through the instructions carefully and complete all formalities as required

1. The quotation should be addressed to the Registrar, CIHTS, Sarnath, Varanasi.
2. The firm should submit their respective financial bid & technical bid in separate envelop and envelop should sealed in the main cover after the survey of site with the site survey declaration certificate (**format enclosed**). Those firms who fail to submit appropriate technical bid will be disqualified for the opening of financial bid.
3. After completion of contract, a third party inspection will be conducted for the assurance of healthy handover of the system to the Institute. The third party inspection charges born by the AMC agency.
4. Tender will be evaluated on total cost basis. Rate of individual item will not be considered for evaluation of proposals.
5. Contractor should have 3 years of similar work experience, work order copy to be submitted.
6. Contractor should be 'A' class contractor.
7. Warranty on all material should be attended 2 years from date of supply.
8. Firm should ensure to quote the rate of GST applicable as per GOI norms. Otherwise it will be assumed that the rate quoted by you is inclusive of all tax.
9. Rs. 12000/- (Twelve Thousand) EMD through a Demand Draft in favour of Registrar, CIHTS, Sarnath, and Varanasi from a nationalized bank should be deposited as EMD for above work. No tender without Earnest Money will be accepted. The EMD price will be refund after the certification of Institute.
10. The L1 bidder required to submit 5% performance guarantee of awarded value in form of Demand Draft/Bank Guarantee/FDR from any nationalized schedule bank.
11. Performance guarantee will release after 30 days completion of successful period of AMC.
12. The supplier will be responsible for delivery of goods in high-quality/condition and installation at their own risk and cost at the location of the blocks.
13. The institute reserves the right to accept or reject any tender or part thereof without assigning any reasons.
14. The institute reserves the right to accept or reject any bid fully or partly at any time prior to the award of the contract if it does not work according to our plan.
15. The payment for the bills shall be payable only after completion of quarter of the AMC tenure work in all aspect and certification done by Institute's J.E. (Electrical), deployed for the purpose.
16. If any mis-happening occurs during the execution of the said work the firm will be solely responsible.
17. Legal responsibility shall be borne by the contractor to keep the employees/workers who might be affected from harm or any injury at site.
18. All the relevant documents regarding of technical bid should be in presentable mode & said will be self-attested by the concern bidders.



A. Registrar

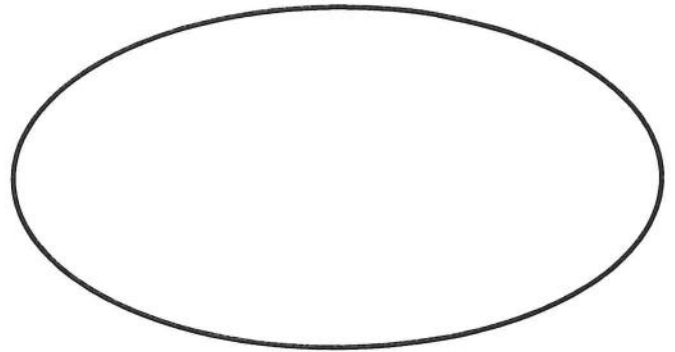
Firm's Site Survey Decalaration Format

We visited the site in the CIHTS, Sarnath, Varanasi regarding the said work in the published Tender document dated

We understood all the work scope clearly regarding the said Tender document dated.....

The total work cost for the said work execution will be of Rs.

Sign & Seal of Firm



A small, handwritten mark or signature located at the bottom left of the page.