



TRAVANCORE TITANIUM PRODUCTS LIMITED
Kochuveli, Thiruvananthapuram 695 021
Phone : 0471 2502163 FAX: 0471 2501533

CD/CN/KV- 89 / AMC for Transformer Oil /22-23

16 .02.2023

Tender Notice

“Annual Contract For Conditioning monitoring of Transformer Oil”

Sealed tenders are invited from experienced agencies in prescribed format for the work of “**Annual Contract For Conditioning monitoring of Transformer Oil**”.The tender shall be enclosed in an envelope, sealed and superscribed with Tender No., Date and due date and description as “**Annual Contract For Conditioning monitoring of Transformer Oil**”.The same shall then be forwarded to “**HOD(Commercial), Travancore Titanium Products Limited, Kochuveli, Thiruvananthapuram, Kerala Pin 695 021.**

The tender form can be obtained from the office of the under signed between 9.00 a.m and 4.00 p.m on all working days except Saturdays, after remitting the tender form cost. **Cost of tender form is Rs.300/- + GST @ 18% (Total Rs.354./-)**Tender document can also be downloaded from our website (www.travancoretitanium.com) and shall submit the Tender along with a DD against the tender form cost & EMD in favour of Travancore Titanium Products Limited payable at Thiruvananthapuram.

EMD: Rs. 1675 /- (by cash /DD) (refundable)

Sealed Tenders will be received at our office on all working days and the last date for submitting the same is on **03.03.2023** at 12 noon. Tenders received after the due date & time will not be accepted. Fax/email offers also will not be accepted. The bids will be opened on 2 pm on **03.03.2023** in the presence of the tenderers present at that time.

for TRAVANCORE TITANIUM PRODUCTS LIMITED

HOD (Commercial)

Encl: proforma

Signature of the bidder:

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Tender Notice

TenderNo.CD/CN/KV- 89 / AMC for Transformer Oil/22-23

16.02.2023

Name of work: Annual Contract For Conditioning monitoring of Transformer Oil”.

Due date: 03.03.2023 up to 12 noon(date of submission of tenders)

Sealed tenders are invited from experienced agencies in the field in prescribed format for the work of “Annual Contract for Conditioning monitoring of Transformer Oil ”. The work should be carried out as per the specific instructions contained in the scope of work and the points given in the table subject to the following conditions.

I. Scope of work: -Annual Maintenance Contract for condition monitoring of transformer oil, located at various locations in our Factory campus at Kochuveli, Thiruvananthapuram. The following tests shall be carried out at the laboratory of the agency (NABL accredited), as per the applicable IEEE and IS 1866-2000 standards. The contract testing shall be carried out twice in period with 6 months interval. The bidder shall collect samples from the site (bidders’ scope). TTPL will facilitate for collection oil samples from the equipment. However the bidder shall make necessary arrangements for opening the valve, collection of samples in bottles and convey the samples to bidder’s laboratory. The bidder shall depute qualified persons for the purpose. The tests results shall be submitted within 20 days from the date of collection of samples.

Tests to be conducted:

- a) Dissolved gas analysis
 - b) Furan Analysis
 - c) Water content
 - d) Dielectric dissipation factor(tan delta)
 - e) Specific resistivity
 - f) Acidity
 - g) BDV
1. **Quantity:** As given in the price format for, 1. 66KV/11KV Power Transformer – 2 Nos 2. 11KV/440V Distribution Transformer- 8 nos.The test shall be conducted for all transformers in each cycle.
 2. Lump sum rate for testing each test has to be quoted by the bidder. The bidder may visit the site; assess the work and clear doubts with the officer – in- charge before quoting and submitting the tender. Enhancement of amount during the processing of tender/after the issue of the contract/during the course of work will not be allowed.
 3. Besides the contract cycle, the work shall be done at any time as and when the requirement arised by the company. However the requirement will be informed sufficiently early by the Officer in charge.
 4. The rate should be valid throughout the period of contract.
 5. The rate quoted should be firm and fixed till the completion of the work .There will not be enhancement of the amount under any circumstances.

6. The Contractor should adhere to all safety rules and regulations specified by the safety Department of the company.
7. Under no circumstances shall the operation of the Contractor interrupt/interfere with normal operation of the company. Further, the contractor shall not indulge in any operation which could interfere with working of company, if any, in their area in the vicinity or site. If any damage or loss is caused to the employees or the property of the company, company reserves the right to recover such losses or damages or claim from any amount due to the contractor including the advance made /to be made by the contractor as the Earnest Money/ Security Deposit .
8. **The period of contract is one year.** However, the period is extendable for a period of 3 months with the same terms and conditions and rate for the extension period will be the the existing work order rate or the rate to be finalized in the new tender whichever is lower.
9. **Payment terms** :- 100% payment will be made on the invoice submitted by the agency after completion each cycle with the recommendation of officer in charge and receipt of test report Certificate. The Contractor should submit cancelled cheque along with the first bill.

II. Prequalification criteria:

- a. The bidder shall be NABL accredited testing agency. (Proof of same shall be submitted).
- b. The bidder should have experience in transformer oil testing preferably in any PSUs.(Work Order copy shall be attached)
- c. The firms / persons with whom Government transactions have been banned / black listed / suspended due to any reason will not be eligible to participate in the tender. The self declaration as per Annexure A to be submitted in the letter head of the Bidder.
- d. The bidder should have GST, PF and ESI registration,MSME registration if applicable.

III. GENERAL TERMS AND CONDITIONS:

1. Details of ESI & PF registration
 - i) ESI Registration number:
 - ii) PF Registration number.....
 - iii)
 - a. **If the bidder is not under PF act , a self-declaration to be submitted along with the tender .**
 - b. **If the bidder is not under ESI act, the bidder has to submit CAR (contractors all risk) policy for the entire period of contract for the employees engaged for the work. Self-declaration to be submitted along with the tender.**
2. The bidder shall submit Tender document duly filled and signed along with the enclosures mentioned in the tender document within the time stipulated in the tender notice. Bids should bear the signature of the bidder in all pages.
3. The bidder shall remit the tender form cost and EMD as given in the tender document. The bids without remitting tender form cost and EMD will be rejected.
4. The rate quoted shall be exclusive of GST and the GST applicable should be mentioned at the space provided in the Price format. If the bidder is below the threshold limit of GST that should be mentioned in the price format and a self declaration shall be submitted with the tender.

5. The tender must be firm for a period of three months from the date of opening of the tender or till the tender is decided, whichever is earlier during which period the bidder will not be free to withdraw the tender. Any such withdrawal will be entailed to forfeiture of the Earnest Money Deposit(EMD) and also result in the tenderer being made liable for the losses and damages sustained by the company in rearranging the work.
6. It is no binding on the company to accept the lowest offer. The company reserves the right to cancel/postpone the tender or to reject any or all offers without assigning any reason.
7. The tenderer should remit the Earnest Money Deposit (EMD) mentioned in this document in cash/DD and proof of thereof should be enclosed along with the tender. Other mode of remittance will not be accepted.
8. If any irregularity or fraudulent behavior is noticed on part of the contractor / his agents / representatives or the crew of the vehicle engaged by the contractor for the performance of the contract, the company reserves the right to take all suitable action deemed fit against the contractor and those concerned.
9. The Contractor will be responsible for meeting all the requirements of the various labour enactments applicable from time to time and should indemnify and keep indemnified the company against all losses and damages sustained by the company in this regard at all times.
10. The Contractor should comply with all relevant formalities under contract labour (Regulation and Abolition) Act 1971, such as display of rate of wages, date, place and time of payment of wages, date of payment of unpaid wages etc. they should also intimate the time, date and place of disbursement of wages to the supervisory Officer nominated under the above act for certification of payment to contract workers.
11. The Contractor should strictly adhere to the Safety Rules prevailing in the company failing which penalty as decided will be imposed. The Company is in no way responsible for any injury, disability or death of contractor's workmen due to non-compliance of safety regulations. TTPL will not pay any compensation in this regard. **All the PPE's to the employees for the execution of the work is under the scope of contractor**
12. The workers engaged by the contractor shall wear the ID cards provided from the Main gate Security persons and displayed same while on work.
13. The Contractor should fix a display board on the materials of their own kept within the Company premises indicating the names of the contractor and Work Order No.
14. The work should be completed within the time limit given by the Officer in charge of the work.
15. The Company reserves the right to cancel the work order forfeiting security deposit if the work is not started within the time stipulated in the work order and also to terminate the contract at any time if the work is not done with proportionate progress to the satisfaction of the company officials and in all such cases the company will be at liberty to get the work done in any manner that the company thinks fits and all losses and damage sustain by the company in this regard will be recovered from contractor and his assets.
16. Company reserve the right to accept/reject any of the tender after evaluation with or without assigning reason no matter whether a Tenderer has quoted the lowest rate. All questions/disputes arising out of in connection with this shall be decided by the Managing Director of the company and his decision thereof shall be final and binding to all tenderers.
17. **Jurisdiction:** Any dispute or questions relating to or arising out of the finalization of this tender, if remains, shall be subject to the executive jurisdiction of the courts at Thiruvananthapuram.
18. **Agreement:** The liability of contractor/bidder under this contract will commence on the date specified in the letter of Intent/ Work order. The successful bidder shall be required to execute an agreement with TTPL if the contract value is above Rupees One lakh, immediately from the date of issue of work order for carrying out the work according to the terms and conditions of the contract given along with work order. The agreement shall be executed on Rs. 200/-

Stamp paper and shall be in the proforma as specified by TTP. The provision contained in tender papers and other documents exchanged between the Bidder and TTP shall form part of the contract. The Earnest Money Deposit is liable to be forfeited in case the contractor fails to execute the Agreement within the stipulated period as mentioned above.

19. **Security deposit:** The successful tenderer shall provide a Security Deposit equal to **5%** of the contract value immediately from the date of issue of work order for the due performance of the contract. The EMD of the successful tenderer shall be adjusted against the Security Deposit. Balance amount, if any, shall be remitted by means of a Demand Draft payable at Thiruvananthapuram or as Bank Guarantee from a nationalized /scheduled bank. The Security deposit shall not bear any interest and shall be released only after successful completion of all contractual obligations including guarantee period..
20. **Liquidated damages:** In case of any delay in the execution of the Order beyond the stipulated date of work schedule including any extension permitted in writing, the TTPL reserves right to recover from the contractor a sum equivalent to 0.5% of the total value of the delay for each week of delay and part thereof subject to a maximum of 10% of the total value of the Order. Alternatively, the Company reserves the right to execute the work from elsewhere at the sole risk and cost of the contractor and recover all such extra cost incurred by the company in execution of work by the above procedure.
21. Evaluation of Bids: The evaluation of the bids will be based only on the documents submitted
22. **Deductions:** All statutory deductions will be made from the contractor's bill as per rules. The Contractor shall remit ESI and PF amount and the proof of remittance shall be furnished whenever company insists.
23. If the successful bidder fails to remit SD and execute agreement with the stipulated time, TTP will arrange the work with L2 bidder or with any other source at the risk and cost of the successful bidder if required.
24. Bids without signature in all pages of tender document/bids in incorrect tender document or format/bids without EMD and tender cost will be rejected.
25. In case of any matters pertaining to this tender document and award of contract, which are not incorporated/specified therein, in such cases guidelines of CVC/Kerala Store Purchase Manual shall be applicable.
26. Bids without remitting EMD and tender form fee will be rejected.
27. The successful bidder shall be held responsible for any penalty imposed on them on Violation of statutory requirements/safety regulations and such penalties shall be met by the successful bidder themselves. The Workmen should follow the safety rules and regulations prevailing at TTPL from time to time. The contractor is liable to pay penalty of Rs.500/- for safety protocol violation / incident.
30. Conditional tenders will not be accepted.
- 31. Documents to be submitted along with the tender**
 - a. Proof of Tender fee and EMD remittance
 - b. Tender document duly signed by the bidder in all pages
 - c. Copy of GST, MSME registration(if applicable)
 - d. Copy of PF registration/Self declaration
 - e. Copy of ESI registration/self declaration .Annexure .A
 - f. Copy of Kerala state Electrical inspectorate license.
 - g. Annexue A in the bidders letter head.

- 32. Tender Form Cost: Rs. 300 /- + GST @ 18% (Total Rs. 354 /-)**
33. Earnest Money Deposit (EMD): Rs. 1675 /- (refundable)
34. Exemption in Tender Form Cost and EMD is as per Govt. rules.
35. Due date of Submission of tender : 03.03.2023 up to 12.00 noon.

for TRAVANCORE TITANIUM PRODUCTS LIMITED



HOD (Commercial)

PARTICULARS OF TENDERER

1. Name of the Bidder:
2. (a) Registered office address of the Bidder:
(b) Address for correspondence:
3. Phone Nos.:
4. Mobile Nos.:
5. E-mail address:
8. Status of the tenderer (Individual, Prop. firm, Partnership, Ltd. Company, Co-operative Society, Other):
9. Registration No.:
10. Year of establishment:
11. PAN:
12. GST Registration No.
13. ESI Registration No.
14. PF Registration No.
15. MSME (if applicable) registration number:
16. Name and address of Proprietor/ Partners/ Directors:

Declaration

We confirm that we have read and understood all tender conditions and we accept all tender conditions in its entirety.

Date:

Signature:

Name of Person signing:

Tenderer's Name and address with seal:

Place:

Date:

Signature of the bidder:

PRICE PROFORMA

My lowest rate for the above work mentioned in the Tender No. **CD/CN/KV- 89 / AMC**
for Transformer Oil/22-23 dt. 16.02.2023.

Sl. No.	Description of Test	Quantity	unit	Rate/ 1cycle	Total price in a contract period 2cycle/year)
1	DGA (Dissolved Gas Analysis)	10	Nos		
2	Furan Analysis	10	Nos		
2	Water Content	10	Nos		
3	Dielectric dissipation factor(Tan delta)	10	Nos		
4	Specific resistivity	10	Nos		
5	Acidity	10	Nos		
6	BDV(break Down Voltage)	10	Nos		
7	Sampling charges like deputing expert ,sample bottles ,kit and sample logistics	1	cycle		
				TOTAL	

**** Please mention whether the above rate is inclusive of GST or exclusive and specify the % of GST included or excluded. Please ✓ tick which one is applicable in a and b**

- a. The above rates are inclusive of GST:
- b. The above rates are exclusive of GST:.....
- c. % of GST if the rates are exclusive of GST:

Signature of the bidder:

SELF DECLARATION

Date:

From

.....
.....
.....

To

The Head of Department (Commercial)
Travancore Titanium Products Limited
Kochuveli, Thiruvananthapuram,
Kerala – 695 021.

Sir,

Sub: Tender for **CD/CN/KV- 89 / AMC for Transformer Oil /22-23**

Ref: **Tender No Tender No. CD/CN/KV- 89 / AMC for Transformer Oil /22-23 dated 16.02.2023**

1. I/We have carefully studied the terms and conditions of the tender vide your **Tender No. CD/CN/KV- 89 / AMC for Transformer Oil /22-23 dated 16.02.2023** .
2. I/We hereby certify that we have never been banned/black listed/suspended by any of the State/UT/Central Government/ PSU organizations.
3. In the event of any such information pertaining to the aforesaid matter found at any given point of time either during the course of the contract or at the bidding stage, my bid/contract shall be liable for truncation/cancellation/termination without any notice at the sole discretion of the company.

Yours faithfully,

Contractor. Signature and Address of the