

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
HEAVY WATER PLANT, TUTICORIN – 628 007
NOTICE INVITING TENDER

On line item rate tender in two parts i.e., Part “A” – Techno commercial Bid and Part ‘B’ – Financial/Bid are hereby invited through e-tendering mode on behalf of” The President of India, by the General Manager, Heavy Water Plant, Tuticorin-628007” from eligible registered contractors of Central/State PWD, MES, Railways for the following works: -

e-Tender Notice No.	HWPT/ELEC/MP/2026/2 MVA TRFR/203
Name of the work	Design, manufacturing, testing at manufacturer works, supply, Installation & Commissioning of oil immersed Transformer having off load tap changer (3.3KV/ 0.433KV, 3PH, DYN11, ONAN, 2MVA), supply of spare materials and removal of old transformer at HWP, Tuticorin.
Estimated Cost	₹ 1,14,22,400/- (Including GST@18%)
Earnest Money Deposit	₹ 2,28,448/-
The bidder has to deposit a total amount of ₹ 2,28,448/- as EMD preferably in the form of Fixed Deposit Receipt or in the form of Demand Draft / Bankers Cheque/ Pay Order of a Scheduled Bank, issued in favour of Pay & Account Officer, HWP - Tuticorin. Bidders shall upload scanned copy of EMD along with the bid. The original EMD shall be deposited at the office of General Manager, Heavy Water Plant, Tuticorin-628 007 on or before 07.09.2026 (15:00 hrs) in a sealed envelope clearly indicating Name of the work and NIT Number. Original EMD shall preferably be submitted in person. However, documents sent by post or courier will also be considered provided the same is received within due date & time. EMD is required from NSIC/SSI registered firms also.	
Tender processing Fee	NIL
Period of Completion	6 months from the date of issue of work order.
Dates for purchase /Download of Tender Document (excel / word formats)	From 12.08.2026(11:00 Hrs.) To 02.09.2026 (18:00 Hrs.) on website <u>www.eprocure.gov.in</u>
Pre-bid clarification	From 12.08.2026 (11:30 Hrs.) To 01.09.2026 (17.00 Hrs.)
Last date and time of closing of on-line submission of tenders.	02.09.2026 (18:00 hrs.)
Last date for submission of original documents towards EMD, receipt of e- payment towards Tender processing Fee.	On or before 15:00 Hrs. of 07.09.2026.
Date & Time of online Part-A opening of tender	07.09.2026 (15:30 Hrs.)
Date & Time of online Part-B opening of tender	Will be intimated later
Validity of offer	75 Days from the date of last receipt of Technical Bid.
Performance guarantee(PG) and security deposit(SD)	PG 5 % & SD 2.5% of the tendered amount

For further information, please contact Engineer-In-Charge (Electrical), Phone no. (0461-2244570/573), Fax: (0461-2355389) e-mail ID: dymme@tut.hwb.gov.in between 11:00 hrs. and 16:00 hrs. on all working days.

Eligibility Criteria, conditions and Instructions.

1. Contractors who fulfil the following requirements shall be eligible to apply
 - a. Joint ventures/partnerships are not accepted.
 - b. The bidder's firm must be a prime contractor in successfully executed the similar job and value as mentioned below. In case any bidder is not a prime contractor but sub-contractor, the bidder's experience as sub-contract is considered only if the sub-contract is in compliance with the requirements of this tender notice. In such case the contractor shall submit completion certificate from the prime contractor having successfully completed the work along with a copy of permission from the principal owner to sub-contact the work. In the absence of the above, experience of the sub-contractor will not be considered.
 - c. All the bidders should have successfully completed the works and number of works as indicated below during the last seven years ending 31.07.2026 duly supported by documents, WOs & work completion certificates (to be uploaded by the contractor)
 - i. Three similar works each of the value not less than 40% of the estimated cost.
 - ii. Two similar works each of value not less than 60% of the estimated cost.
 - iii. One similar work of value not less than 80% of the estimated cost.
 - d. Bidder should furnish average annual turnover for last three consecutive financial years and shall not be less than 50% of estimated cost.
 - e. Shall have Latest Bank Solvency certificate from any scheduled bank of Minimum Value of 40% of estimated cost and should not be older than 12 months as on tender opening date or net worth certificate of not be less than 10% of the estimated cost.
 - f. GST, ESI & EPF registration certificate.
 - g. PAN allotted by the Income Tax Department to the bidder.
 - h. Bidder shall submit documentary evidence of manufacturing, testing and supply by OEM of oil filled power (or) distribution type transformer having voltage rating 33KV or above, KVA rating having 5000 KVA or above capacity transformers.
 - i. OEM of offered transformer shall have manufacturing, testing and supply of experience of minimum 10 years from date of opening of tender.
 - j. Bidder shall submit latest performance certificate of transformers rating 33KV,5000KVA supplied by OEM of last 10 years from customers and contact details of customers are also to be shared.
 - k. Bidder should visit the site before quoting for better understanding the scope of work, minutes of meeting will be conducted at Heavy water plant, Tuticorin at the time of visiting the site, bidder must visit the site before bid submission end date , scan copy of MOM must be uploaded as a documentary evidence in eprocure portal along with bid eligibility documents.

Similar works means:

- ‘Supply, installation, testing and commissioning of oil filled power (or) distribution transformers of 3.3KV, 2MVA or above rating’.**
2. The intending bidder must read and understand technical specification and General conditions of contract of the tender document. Party should only submit bid if it/ they consider eligible and it is/ they are in the possession of all the documents required. Department reserves the right of Non-consideration of Tender documents of the agencies that are not fulfilling the NIT stipulations and/ or having adverse report on the performance in the past.

3. Information & instructions for bidders posted on website shall form part & parcel of the tender documents.
4. The tender documents which consist of technical specifications, general conditions and other terms & conditions to be compiled by the bidder can be seen and downloaded from the website www.eprocure.gov.in.
5. List of mandatory documents to be scanned & uploaded during submission of bids
 - a. Previous work order copies and work completion certificates of similar works mentioned above during last seven years ending 31.07.2026.
 - b. ESI and EPF, GST registration certificate.
 - c. PAN (Permanent Account Number)
 - d. Document in support of EMD submission (EMD copy).
 - e. Copy of Solvency certificate from any scheduled bank of Minimum Value of 40% of estimated cost and should not be older than 12 months as on tender opening date or net worth certificate of not be less than 10% of the estimated cost.
 - f. Audited Balance Sheet for last 3 Financial years ending 31.03.2025.
 - g. Financial Turnover certificate Form CA.
 - h. Signed copy of tender memorandum.
 - i. Filled guaranteed technical particulars (GTP) for supply of transformer as per blank GTP tabular form given in tender technical specifications.
 - j. OEM or authorized dealer certificate for offered make of transformer to be submitted.
 - k. In case bidder is authorized dealer Permission letter form OEM to participate in tender.
 - l. In case bidder is authorised dealer, they shall have Electrical license of minimum SUPER 'A' GRADE issued by State Licensing Boards or Public Works Departments (PWD) along with their experience certificate of their staff (eg engineer/supervisor and technicians)
 - m. In case bidder is OEM, they shall submit electrical license of their staff (i.e., engineer/supervisor) is to be submitted along with their experience certificate
 - n. In case of bidder is OEM, self-declaration certificate is to be submitted.
 - o. Documentary evidence of pre bid meeting held at HWPT (Copy of MOM).
 - p. Document evidence pertaining to OEM of transformer is also to be submitted as mentioned in points (h) to (k) under **eligibility criteria, conditions and Instructions of clause (1)**.
6. Contractors registered with www.eprocure.gov.in website can only download and submit/ upload tenders. The contractors are not registered on the above said website are requested to get registered. If needed they can be imparted training on online bidding process as per the details available on the website.
7. The bids can only be submitted after uploading the mandatory scanned documents such as Demand Draft or Banker's Cheque or Deposit at call Receipt or Fixed Deposit Receipts of any Scheduled Bank towards EMD in favour of "Pay and Accounts Officer, Heavy Water Plant (Tuticorin), Tamilnadu-628 007" and other documents as specified
8. The bidder must have valid class III digital signature to submit the bid.
9. On opening date bidder can login and see the bid opening process.

10. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in SKY BLUE. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).
11. Security deposit to a maximum of 2.5% of the tendered value will be recovered at the rate of 2.5% on gross amount of each RA / final bill, which will be returned on the completion of guarantee period of 6 months.
12. EPF at the rate 12% and ESI at the rate of 3.25% will be reimbursed based on the production of documentary evidence.
13. EMD submitted by you will be returned after receiving Performance Guarantee on submission of TR-61 form.
14. Income Tax, TDS-GST @ 2% & any other statutory taxes shall be deducted from running bills/final bills.
15. If any information furnished by the applicant is found to be incorrect at a later stage, they shall be liable to be debarred from tendering / taking up works in HWP, Tuticorin.
16. The tender for the work shall be valid open for a period of 75 days from the date of last receipt of Technical Bid. If any bidder withdraws his tender before the above said period, or issue of Letter of Acceptance (LOA), whichever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the Department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money absolutely. Further the bidder shall not be allowed to participate in the re-tendering process of the work.
17. The tenderer shall be responsible for arranging and maintaining at their own cost all materials, tools & tackles, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice & all other contract documents, and has made himself aware of the scope & specifications of the work to be done and local conditions and factors having a bearing on the execution of the work.

18. Canteen facility to the extent will be extended to the contractor and their manpower as per the rules laid by the canteen management committee of HWPT.
19. The Tenderer, whose tender is accepted, will be required to furnish performance guarantee of 5% of the tendered amount within 07 days from the receipt of LOA. This guarantee shall be in the form of Government Securities / Fixed Deposit Receipt (FDR)/demand draft or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. This period can be further extended for maximum 07 days at the written request of the contractor with late fee @ 0.1% per day of the Performance Guarantee amount. Performance Guarantee shall remain valid for a minimum period of Sixty days beyond the date of completion of all contractual obligations as per GCC.
20. The time allowed for carrying out the work shall be as indicated above. It shall be reckoned from the date of issue of Work Order. Special conditions brought out in the tender document would supersede the GCC in case of contradiction.
21. Tenderers are advised to inspect and examine the site and its surroundings before submitting their tenders. They shall assess the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influenced or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.
22. Special conditions brought out in the tender document would supersede the General Conditions of Contract in case of contradiction.
23. The working schedule shall be on all general working days and during general working hours. However, contractor shall work on extended hours / Sundays or public holidays at the discretion of the EIC of the work.
24. The competent authority, on behalf of President of India, does not bind himself to accept the lowest or any other tender, and reserves to himself the authority to reject any or all the tenders received, without assigning any reason. All tenders, in which any of the prescribed condition is not fulfilled or any condition, including that of conditional rebates is put forth by the tenderer, shall be summarily rejected.
25. The Competent Authority, on behalf of President of India, reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rates quoted.

26. The Notice Inviting Tender shall form a part of the contract document. The successful tenderer / contractor, on acceptance of his tender by the Accepting Authority shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of, The Notice Inviting Tender, all the documents including all conditions, specifications and drawings, if any, forms issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.



(T. Kamaraj)
General Manager,
Heavy Water Plant, Tuticorin
For & On behalf of The President of India