

Special Conditions for BID

1. The material / components used in repairing of power transformers must comply as per NTDC Specification P-46:2022 (Amended Upto date)
2. The warranty shall remain valid for thirty (30) months from the date of delivery to MEPCO or twenty four (24) months from the date of installation of power transformers at sites whichever is earlier.
3. All prices are inclusive of all applicable taxes and duties.
4. In case, however the present duties and taxes are increased or new taxes/duties are imposed by the Government on finished goods during currency of the contract, the same will be paid extra on production of documentary evidence. In case of decrease in duties/taxes by the Government, the price will be decreased accordingly.
5. Prices shall be inclusive of inspection and testing which will be witnessed by two MEPCO Engineers/ Inspectors.
6. The bidder may quote price for one or more tendered item / items for this tender and evaluation shall be carried out on item rate basis.
7. During FAT, the Boarding and Lodging of Inspector(s), TA / DA etc. as per prevailing rules shall be borne by Contractor.
8. Bidder shall ensure to use new and genuine material /components during rehabilitation / overhauling /repairing works complying with relevant specification.
9. Price shall be fixed and firm during currency of contract.
10. Dismantling / lifting / shifting / transportation of Tendered Power Transformers including insurance from their existing sites upto work premises and after successful FAT, delivery of the same back to MEPCO 132KV warehouse Khanewal Road Multan or at any site proposed by MEPCO shall be at the expense / responsibility of the successful bidder / manufacturer.
11. If deemed necessary, bidder / manufacturer can visit / inspect the tendered Power Transformer prior submission proposal and concerned XEN SS&T will coordinate with the inspection team.
12. After fulfilling all departmental codal formalities, concerned SS&T formation of MEPCO with successful bidder/manufacturer shall ensure handing over / taking over of the Tendered Power Transformers with its existing oil and all allied accessories / components which are essential for rehabilitation / over hauling / repairing work and FAT.
13. Existing oil in tendered power transformers shall be drained by the successful bidder/manufacturer and same shall not be used for tendered power transformers. Fresh Power Transformer Oil (imported) as per relevant NTDC specification / applicable IEC standards shall be used in Tendered Power Transformers by the successful bidder / manufacturer. Successful bidder / manufacturer will provide import documents of power transformer oil at the time of FAT.
14. Warranty of tendered power transformers shall be 2.5 years (30 months) from the date of delivery to MEPCO or 24-months from the date of installation at proposed sites whichever comes earlier.
15. Oil wasted from existing sites or delivery after FAT shall be responsibility of bidder.
16. The amount of performance security (or guarantee), as a percentage of the Contract Price, shall be: Ten (10) percent of the Contract Price without taxes.

17. MEPCO shall nominate two (02) inspectors for stage inspection of Tendered Power Transformers awarded to successful bidder / manufacturer. Nominated inspectors during stage inspection at expense of MEPCO will associate with Technical / production Teams of successful bidder to inspect / supervise the ongoing rehabilitation / overhauling / repairing process of Tendered Power Transformers so that ongoing rehabilitation / overhauling / repairing works / processes to be achieved as per applicable standards / specification. However, successful bidder / manufacturer shall cooperate for pick / drop & facilitate upto refreshment etc.
18. FAT of tendered Power Transformers shall be carried out in accordance with NTDC P-46 :2022 amended up to date.
19. To ensure the repairing of Power Transformers to be in conformity with Contract requirements, the bidder shall institute and follow regular procedures for quality assurance during manufacturing/repairing process. The bidder shall maintain an independent quality control department which shall be responsible for enforcing the quality assurance program. Upon Award of the Contract, the bidder and the "Engineer" (in this case, MEPCO is "Engineer") shall establish mutually acceptable quality control and stage / final inspection procedure. The Engineer may require witnessing any or all the tests during manufacturing/repairing of Power Transformers. For such purpose, the bidder shall provide free access at all times during manufacturing/repairing, assembly and testing at the work premises where the work is being carried out. The finished goods shall be subjected to the routine tests as described in the Specifications. During the final inspection, the bidder will provide all reasonable facilities as provided in the specifications or followed by the Industry or Trade in general, shall have to be afforded to inspecting officers by you at your expense for carrying out inspection. Witnessing of the tests will cover the expenses of two (02) inspectors including 1st class travelling (return air tickets for places of inspection located out of Multan), local transportation, boarding & lodging in any A class accommodation and daily allowance (including travel time) permissible under MEPCO / NTDC rules. The said payment will be made to the inspectors before issuance of Inspection Certificate. In case, the goods fail to withstand any test, the cost of repeating such test and the cost of witnessing such test by the inspectors shall be borne by the bidder and the equipment released or modified to the satisfaction of the Purchaser without any additional cost to the Purchaser. Any inspection and/or witnessing of tests or the waiving of such tests and/or surveillance by the engineer/inspector shall not relieve the bidder of its obligations and responsibilities under the Contract regardless of any approval or consent given by the engineer and or inspector. Two copies of all the inspection certificates and Tests Reports including those for quality control shall be supplied to the Engineer. The reports and certificates of such tests as have been witnessed shall be countersigned by the Engineer and/or inspector.
20. Bid Security separately against each tendered item shall be prepared by participated bidders / manufacturer which shall be in favor of Chief Engineer (Dev) PMU, MEPCO Khanewal road Multan
21. To be qualified for award, the Bidder shall meet the experience, capability and adequacy of resources as per criteria delineated herein below:
Contractual Experience Criteria
22. The Bidder/manufacturer must have successfully manufactured/repaired at least 04 Nos. 31.5/40 MVA 132/11 KV and at least 04 Nos. 20/26 MVA 132/11 KV Power

Transformers during last five years in a single or multiple contracts. Details in this regard should be submitted in the prescribed format given in standard forms of Bidding documents.

23. The Bidder shall submit with the bid evidence in this regard including inter alia copies (with English translation) of the contract agreement(s) and completion certificate(s)/delivery document(s), inspection certificates etc.) for the contract(s). In case of JV, at least any one partner should fulfill the above mentioned experience pertaining to the individual's obligation (s) in respect of manufacturing or supplying as per JV agreement between the parties.

Manufacturing Experience Criteria

- 24.1 The bidder/manufacture must have at least 5 years design/manufacturing/repairing experience of tendered material. Details in this regard should be submitted in the prescribed format given in standard forms of Bidding documents.
- 24.2 The Bidder/manufacture shall submit with the bid, copies (with English translation) of the contract agreement(s) and completion certificate(s)/delivery document(s), inspection certificate(s) etc.), duly notarized, for the contract(s).

Performance Criteria

- 25.1 The Bidder / Manufacturer should submit documentary evidences of satisfactory operation for a continuous period of at least three years against repaired / newly manufactured Power Transformers prior to deadline for submission of Bids.
- 25.2. In above context, at least two (02) satisfactory operational certificates shall be submitted with the bid from the end user(s) of repaired / newly manufactured power transformers. The firm will be declared non-responsive if the performance of offered/repaired equipment installed in MEPCO is reported unsatisfactory by field formations. "If the performance report of offered equipment installed in MEPCO shall be taken internally, the same shall be shared with the concerned bidder by the procuring department and the bidder shall be given seven (07) days to raise its concern and this concern shall be resolved by the procuring department or shall be evaluated by evaluation committee". The submitted operational certificate must indicate the name of the end user/client along with its contact address, phone numbers, fax numbers, web-site and e-mail addresses. The bidder must also submit with the bid the copies of contract agreements along with performance certificates (along with translation in English if original is in different language) for these supplies. Further, the summary of operational experience be provided as per standard forms of Bidding documents.

Manufacturing / Repairing Capacity of Power Transformers

26. The manufacturer/bidder shall provide the following information with the Bid to establish its manufacturing / repairing capacity/capability of Power Transformers to execute the order.
- i. Manufacturing/repairing Capacity of Power Transformers
 - ii. Orders of Power Transformers in hand
 - iii. Expected orders in pipe line
 - iv. Implementation schedule of the orders in hand
27. The manufacturing/repairing capacity of the Bidder should be at least equal to the sum of orders in hand, expected orders in pipeline and this order (if placed on it).
- Financial Criteria of Bidder

28. The Purchaser will take into account the following criteria to verify the financial qualification of the Bidder..

INSPECTIONS AND TESTS

29. The manufacturer/bidder shall implement and maintain a quality assurance program during the manufacturing process. An independent quality control department shall oversee all quality assurance activities.
30. Quality control and inspection procedures shall be mutually agreed upon between the manufacturer/bidder and the Engineer (MEPCO).
31. The Engineer reserves the right to witness any or all manufacturing tests.
32. The manufacturer/bidder shall provide free access to all manufacturing, assembly, and testing facilities.
33. Inspection shall be carried out at the manufacturer's works by authorized MEPCO
34. The manufacturer/bidder shall provide a notice period of at least 15 days for locally manufactured goods prior to inspection.
35. If offered material for pre delivery inspection fails any test, the manufacturer/bidder shall bear the cost of repeat testing and inspection.
36. Inspection or approval by the Engineer shall not relieve the manufacturer/bidder of any contractual obligations.
37. Two copies of all inspection reports, test reports, and quality certificates shall be submitted to the Engineer.