

**NOTICE INVITING e-TENDER  
(SINGLE STAGE TWO ENVELOPE BIDDING)**

DATE OF ISSUANCE OF NIT: 13 / 08 / 2019

NleT No – DGM/TD/AGT/2019-20/10

DATE- 13 / 08/2019

Dy. General Manager, Transmission Division, 79-Tilla, Agartala, Tripura (W), Pin -799006, on behalf of TSECL invites online item rate bids on two bid system from the resourceful contractors/firms having sufficient credential and financial capability for the following work through electronic tendering(e-tendering) for the work “ **Repairing of 3 (three) nos. 132/33 KV Power Transformer at different Sub-Station of TSECL**”.

**Estimated Cost: Rs. 2,19,21,804.00**

**Earnest Money: Rs. 4,38,436.00**

**Tender Fee: Rs. 10,000.00**

**Period of completion: 120(One hundred twenty) days.**

- 1.0 This NIT for the above work will be published in National and Local Newspapers on 10/08/2019. This shall also be available on Tripura State Electricity Corporation Limited website at <http://tsecl.in> from 14/08/2019. Complete Bidding Documents including technical specifications shall be available at Government e-procurement portal <http://tripuratenders.gov.in> from 14 /08 / 2019 to 20 /08 / 2019. Interested bidders can download the Bidding Documents and commence preparation of bids to gain time.

**2.0 QUALIFYING REQUIRMENTS FOR BIDDERS:-**

To be qualified to bid for the package, the bidder shall have to meet the following minimum criteria:

**2.1 TECHNICAL ELEGIBILITY:-**

- a) The bidder(s) should be the manufacturer or repairer of 132 KV or above voltage class Power Transformer and the bidder should have already repaired 132 KV or above voltage class Power Transformer in reputed Indian power utilities during the last 3 (Three) years from the date of publication of NIT.

132 KV or above voltage class Power Transformer repaired must be in successful operation for at least 1 (One) year in reputed Indian power utilities as on the date of publication of NIT and shall be supported by performance certificates issued by not below the rank of Executive Engineer / Dy. General Manager / Divisional Engineer or equivalent”.

**Authentic Documents in support of the above facts should be accompanied with the Bid. TSECL shall verify the same accordingly.**

**2.2 FINANCIAL ELIGIBILITY (As per Audited Annual Accounts):**

The minimum average annual turnover of the bidder for the last 3 (three) financial years should not be less than 30% of the estimated cost put to tender.

- 2.3 Bidder shall meet both the requirements of para 2.1 & 2.2 above.

- 2.4 **Notwithstanding anything contained herein above, TSECL reserves the right to ask for the original documents as well as to assess the “capacity and capability” of the bidder to execute the work.**
- 3.0 The bidder shall bear all cost and expenses associated with submission of its bid including post bid discussions, technical & other presentation etc. and TSECL will in no case be responsible or liable for these cost, regardless the conduct or outcome of the bidding process.
- 4.0 The bidder shall furnish documentary evidence in support of the qualifying requirements stipulated above along with their bid as per **clause – 2.0 of this section**. Bid received without such documents shall be summarily rejected.
- 5.0 **Eligible bidders shall participate in tender online through the government e-procurement portal at <http://tripuratenders.gov.in>. There is no provision to drop tenders physically (Hard copy). Tender shall be uploaded/submitted in a two part bidding system:**

- (a) Bid Envelop-I (Technical bid)  
 (b) Bid Envelop-II (Financial bid)

- 6.0 Bidders willing to take part in the process of e-tendering are required to obtain a valid Class 2/Class 3 **Digital Signature certificate (DSC)** from any of the of the certifying authorities, enlisted by Controller of Certifying Authorities (CCA) at <http://cca.gov.in>. After obtaining the Class 2/3 Digital Signature Certificate (DSC) from the approved CA, Bidders shall Enroll themselves in the Tripura Government e-procurement web site at ‘<http://tripuratenders.gov.in>’ and obtain User ID and Password for the purpose of bidding.

**7.0 Critical Dates:**

1	Completion period for the work:	120(One hundred twenty ) days
2	Date of Publishing of tender :	14/ 08 /.2019
3	Period of downloading of Bidding Documents at <a href="http://tripuratenders.gov.in">tripuratenders.gov.in</a> :	<b>From: 14 / 08 /.2019 to 20 / 08/. 2019</b>
4	<b>Deadline for online Bidding:</b>	20/ 08 /.2019 <b>up to 5.00 P.M.</b>
5	Time and Date of Opening Technical Bid/Bids:	21/08 /.2019 <b>at 11.00 A.M.</b>
9.	Time and Date of Opening Price/Financial Bid / Bids :	To be notified after Technical Evaluation
10.	Place of Opening Bids:	O/o the Dy. General Manager Transmission Division, TSECL, 79- Tilla, Agartala, West Tripura, Pin: 799006.
11.	Bid Validity:	180 days from the date of opening of Technical Bid.
12.	Officer inviting Bids (Employer):	O/o the Dy. General Manager, Transmission Division, TSECL, 79 -Tilla, Agartala, West Tripura, Pin: 799006.

**8.0 Scope of Work:**

- 8.1 The scope of work covered under this package includes repairing of 1x 7.5 MVA,132/33 KV , 1x 20 /25 MVA ,132/33 and 1x 20 MVA , 132/ 33KV Power Transformer including::
- i. Complete repairing of Power Transformer including work shop testing as per relevant IS.
  - ii. Dismantling, dragging, loading, unloading, packing and transportation etc. as required from the site of TSECL to bidder workshop and back to the Site of TSECL after repaired.

- iii. Receipt, storage, preservation and conservation of equipment and materials at the Site.
- iv. Reliability & Performance Test on completion of Commissioning.
- v. Providing **Guaranteed Technical Particulars** of Equipment / Materials as per specification ISI.
- vi. Supply of New Transformer oil conforming to IS: 3351/1993 with latest amendment. Supply of new Transformer oil as required including transportation to owner's /TSECL site including filtration of transformer oil as required shall be in bidders scope.
- vii. Supply of new copper coil against the damaged HV/LV limb. (No need to change the good copper HV/LV limbs. Only copper of damaged/deformed limbs shall be replaced as per physical inspection at bidder's works).
- viii. Transformer Oil shall have to be supplied along with DGA (Dissolve Gas Analysis) test report.
- ix. **Transportation of the following Power Transformer from different sub-station of TSECL to bidder's workshop and back to site of TSECL after repaired.**

Sl. No.	Existing Voltage Rating & Vector Group	Existing Rated Capacity	Qty. (No.)	Carrying TO & FRO	
				Location from where to be lifted	Location for installation after repaired
1	132/33-KV (Dyn-11)	7.5 MVA	1	132 KV Dhalabil Sub-Station, Dhalabil, Khowai Tripura.	132 KV Dhalabil Sub-Station Dhalabil, Khowai Tripura.
2	132/33- KV (Dyn-11)	20/25 MVA	1	132 KV Grid Sub-Station, 79-Tilla, Agartala	132 KV Sub-Station, Bodhjungnagar, Tripura
3	132/33- KV (Dyn-11)	20 MVA	1	132 KV Sub-Station, Rabindranagar	132 KV Grid Sub-Station,79-Tilla, Agartala, Tripura(W)

- x. Bids containing deviations from provisions relating to the following clauses shall be considered as '**non-responsive**'

Scope of work given above is only indicative. The detailed scope has been described in the schedule of work /BOQ.

- 8.2 During transportation of Power Transformer, it shall be filled by N<sub>2</sub> (Nitrogen Gas) from bidder workshop to the site of TSECL.
- 8.3 TSECL have right to change the location for installation after repairing up to 80 KM from Agartala.

**9.0 a) Earnest Money Deposit amounting to Rs. 4,38,436.00 have to be submitted.** The Earnest Money Deposit shall be submitted by Demand Draft (DD) /Banker's Cheque (BC)/Bank Guarantee on any Nationalized Bank or Scheduled Bank guaranteed by Reserve Bank of India favouring TRIPURA STATE ELECTRICITY CORPORATION LIMITED payable at Agartala initially valid for 3 (three) months with claim period of another 3 (three) months, subject to further extension if required. Bank Guarantee will be subject to verification from the issuing Bank before opening of the Commercial Bid and incase the Bank Guarantee is found incorrect, the bid will be rejected and the

commercial Bid of such bidder will not be opened. **Earnest Money Deposit in any other form or amount will not be accepted.**

b). **The bidder is required to pay Rs.10,000.00** towards Bid Document Fee , at the time of submission of Bids , in the form of a Bank Demand Draft failing which the bids submitted by the bidder shall not be entertained and shall be summarily rejected. The Bank Demand Draft should be from a Nationalised Bank or Scheduled Bank guaranteed by Reserve Bank of India favouring TRIPURA STATE ELECTRICITY CORPORATION LIMITED payable at Agartala. The Bid Document Fee is non –refundable.

**10.0 Submission of original copies of documents of Tender Cost and Earnest Money Deposit:-**

The Bidder shall have to deposit both the original Demand Drafts against related Tender Fee and EMD in a sealed envelope depicting NIT No. and the Bidders Name & Address at **“O/o the Dy. General Manager, Transmission Division, Tripura State Electricity Corporation Limited, 79- Tilla, Agartala, West Tripura, Pin: 799006.”** on or before **12.00 Noon, on 20/08/ 2019.**

**If the bidder fails to submit the original copies within the due time his bid will stand rejected.**

**All documents along with** scan copy of tender fee and EMD has also to be uploaded in website (<http://tripuratenders.gov.in>)

**11.0 Power of Attorney, if given to authorized signatory for signing the contract Agreement, shall be made in an INDIAN NON-JUDICIAL STAMP PAPER of Rs.100.00 (Rupees one hundred) only.**

**12.0** On award of work the successful bidder shall have to deposit a **Contract Performance Guarantee (CPG)** equivalent to **10%** of the LOA value in the shape of Demand Draft in favour of Tripura State Electricity Corporation Limited from any schedule Bank guaranteed by Reserve Bank of India, payable at Agartala or in the shape of Bank Guarantee from a Public sector / scheduled Indian Bank guaranteed by Reserve Bank of India. The **CPG** shall remain valid for actual completion period plus guarantee period against the item as per provision of the bid document. Extension of bank guarantee for performance of the contract shall be extended as & when asked by the Engineer- in -charge to keep the currency of the contract alive. In the event of failure on the part of agency to extend the bank guarantee before expiry of the bank guarantee submitted, the same shall be encashed without showing the reason thereof.

The earnest money @2% will be released/adjusted after received of CPG from the successful bidder.

**13.0** The acceptance of Price bid / financial bid shall be subjected to acceptance of Tender fee.

**14.0** The Bidding Documents are meant for the exclusive purpose of bidding against this specification and shall not be transferred to any other party or reproduced or used otherwise for any purpose other than for which they are specifically issued.

**15.0** The down loaded NIT , Bid Document are to be uploaded back and digitally signed as a part of technical bid and as a proof of acceptance of all terms and conditions in NIT and Bid Document.

**16.0** However the intending bidder has to quote all items as per BoQ, part quoting rate will not be entertained and will be rejected.

**17.0 SUBMISSION OF BIDS:**

Bids are to be submitted online through the website, all the bidding documents uploaded by the TSECL, forms an integral part of the contract. Bidders are required to upload these bidding documents as asked for in the Bid, through the above website and within the stipulated date and time mentioned in the Tender.

Tenders are to be submitted in two folders at a time for each work, one for Technical Proposal and the other for Financial Proposal. The Bidder shall carefully go through the requirements and prepare the required documents to be uploaded.

In Technical Bid, bidder shall have to submit the entire requisite documents as specified in the SBD(SBD, Scan copy of Tender fee) and EMD. All forms /Amendments /Formats/Annexure with supporting documents/certificates, Financial, Tax related documents, machinery & manpower details specified in the bid documents etc.

In Financial Bid, bidder shall have to upload BoQ in the financial bid.

The bidder shall scan all the documents before uploading and all scanned documents shall be of 100 dpi resolution in Portable Document Format (PDF).The scanned documents shall be uploaded in the designated locations of Technical Bid and Financial Bid, as prompted by the e-Procurement website.

The Bidder needs to fill up their name and rates for all the items and in the designated Cells of the downloaded BoQ for the related work, and upload the same in the designated location of Financial Bid. The documents uploaded are virus scanned and digitally signed using the Digital Signature Certificate (DSC). Bidders shall specially take note of all the addendum/corrigendum related to the tender and upload the latest documents as part of the tender.

**Envelop-I (Technical Bid):**

The Technical Bid/ Bid Envelope-I should contain scanned copies and/or declarations in the following standardized formats.

**A. My Document (Non-Statutory ):-**

All the below-mentioned documents/certificates are to be uploaded with digital signature in the 'My Document' folder option available after login in the e-procurement portal <http://tripuratenders.gov.in>. Bidders are requested to scan the necessary documents in **100 dpi** resolution into PDF. 'My Document' shall be populated prior to real time bidding and during real time bidding, uploaded documents/certificates in the 'My Document' are to be appropriately included (Checked) for incorporation in the Bid.

An indicative organization of 'My Document' folder and the related documents are indicated here under,

Sl	Folder Name	Documents to be uploaded
1.	Mfg lic	<b>Company Details:</b> Registration certificate of the Company
2.	NIT Documents	Corrigendum if published
3.	Machinery Details	Machinery & Manpower in possession of the company
4.	Tax related document	I. GST registration certificate II. IT, PAN Card of bidder.
5.	Financial details	Audited Balance Sheets of last 3(three) financial years with auditor's certificate regarding annual turnover i/c IT Return Certificate from contracting business in each year.
6.	Misc. document	i. Electrical contractor license and supervisory certificate. ii. Valid labour license. iii. Any other important documents.

#### **B. Statutory Documents:**

After uploading the above mentioned non-statutory documents/certificates, Bidders shall submit the following, during real time bidding:

1. Scan copy of EMD & Tender cost.
2. NIT
3. Bid Document
4. All Annexure/ Formats/Certificates including supporting documents/ certificates in support of qualifying requirement other than mentioned in My Document specified in the Bid Document in single PDF.

**Note-1:** Failure of submission of any one of the above mentioned documents shall render the tender to summarily rejection.

**Note-2:** If the company was set up less than 3(Three) years ago, audited balance sheet for the no. of years since inception is to be submitted.

**Note-3:** Bidders are requested to scan the necessary documents/certificates in **100 dpi** resolution into PDF.

#### **Bid Envelop-II (Financial Bid):**

Documents to be submitted in the Financial Bid are:

1. BOQ (Bill of quantity/Price schedule).

**Note:** Bill of Quantity (BOQ) i.e. Price schedule, which is the Rate quoting sheet in Ms-excel shall be downloaded, filled up properly and uploaded in the financial bid after digital signing. The Bidder shall always open the BOQ sheet with Macros Enabled. The Bidder shall quote rates in figures only, for all items in the Bill of Quantity (BOQ).

**18.0 BOQ (Price Schedule) TAMPERING:**

The provided BOQ (Price schedule) in the Tender is meant for downloading in the Bidders client machine, for entering the relevant fields meant for rates & bidder's particulars and finally uploading in the Financial Bid. The BOQ Excel Sheet is Macro enabled and working with the Sheet requires the Macro to be allowed/ enabled to run.

Bidders are hereby warned not to tamper the Excel Sheet, make copies and work in a copied Sheet or break through the default Work-Sheet Security. Such BOQs with stated violations will be treated as Tampered BOQs and Bids uploaded with Tampered BOQs will be summarily rejected.

**19.0** Bidders are allowed to bid 24x7 till the time of Bid closing, with option for Re-Submission, wherein only their latest submitted Bid will be considered for evaluation. The e-Procurement website will not allow any Bidder to attempt bidding, after the scheduled date and time.

**20.0** For any clarifications related to NIT/Bid Document/e-procurement, bidder(s) are requested to contact:

**O/o the Dy. General Manager,  
Transmission Division, TSECL,  
79-Tilla, Agartala, West Tripura, Pin: 799006.  
E-mail: [dgmtdagt@gmail.com](mailto:dgmtdagt@gmail.com)**

**21.0 Addendum/Amendments/Corrigendum:**

Before the last date for submission of Tenders, the Employer may modify any of the Contents of the Tender Notice, Tender documents by issuing Amendment / Addendum/Corrigendum.

Any addendum/amendments/corrigendum issued by the Employer shall be part of the tender Document and it shall be published in the e-procurement portal at [http:// www.tripuratenders.gov.in](http://www.tripuratenders.gov.in). Registered Bidders shall be notified of the related Corrigendum(s) by e-mail. However, TSECL shall bear no responsibility or liability arising out of non-receipt of the same in time or otherwise. Bidders are requested to visit the site frequently to check whether there is any related Corrigendum(s) or not.

**22.0 TSECL reserves the right to cancel/withdraw this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.**

**23.0 The bidder shall bear all cost and expenses associated with purchase and submission of its bid document and TSECL will not be responsible or liable in any case for those cost, regardless of the conduct or outcome of the bidding process.**

**Dy. General Manager,  
Transmission Division, TSECL,  
79-Tilla, Agartala, West Tripura,**