

NOTICE INVITING E-TENDER
(SINGLE STAGE TWO ENVELOPE BIDDING)

NieT No. DGM/TD/AGT/NieT/24-25/03 Date: 16.12.2024

- 1.0** Dy. General Manager, Transmission Division, 79 - Tilla, Agartala - 799006, on behalf of TPTL invites online two bid system tender from the resourceful experienced firms for the following work through electronic tendering (e-tendering)

Sl. No.	DNieT No	Name of work	Estimated cost put to bid	Earnest Money	Period of completion
1	2	3	4	5	6
1.	DGM/TD/AGT/DNiet/2024-25 /04 Dated 01.10.2024	Re-conductoring of 132kV Intra-State Transmission lines by HTLS Conductor with allied accessories. I. Surjamaninagar (TSECL) to LILO Point of Surjamaninagar (ISTS) II. Bodhjungnagar (TSECL) to LILO Point of Surjamaninagar (ISTS) III. Surjamaninagar (TSECL) to Bodhjungnagar (TSECL) V. Ambassa (TSECL) to LILO Point of P.K. Bari (ISTS) via Manu (TSECL) V. P.K. Bari (TSECL) to LILO Point of P.K. Bari (ISTS) VI. P.K. Bari (TSECL) to Kumarghat (PG)	Rs.71,45,88,582.00	Rs. 1,42,91,772.00	365 (Three Hundred Sixty-Five) Days
<ul style="list-style-type: none"> Bids shall be rejected if the offer is submitted without Earnest Money or with adequate Earnest money i.e. less than the prescribed fee mentioned in the NIT and Tender Fee / e-tender processing fee Rs. 35,000 /-. Earnest money deposit shall be 2% of the Estimated Value put to tender. If the offer is submitted with inadequate Earnest money i.e. less than 2% of the Estimated value put to tender the bid shall be rejected. 					

- 2.0** This NIT for the above work will appear in National Newspapers and in State Newspapers. This shall also be available on Tripura State Electricity Corporation Limited website at www.tsecl.in from 17.12.2024. The complete Bidding Documents shall be available at Government e-procurement portal <http://tripuratenders.gov.in> from 17.12.2024. Interested bidders can download the Bidding Documents and commence preparation of bids to gain time.

3.0 QUALIFYING REQUIREMENTS FOR BIDDERS: -

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

3.1 TECHNICAL ELIGIBILITY: -

3.1.1 Manufacturing Experience

- i) The Qualified Manufacturer should have manufactured, tested and supplied at least one thousand (1000) km of ACSR/ AAAC/ ACAR/ AACSR conductor and three hundred (300) km of (HTLS) High Temperature Low Sag conductor of offered Technology having at least same or

more number of strands as that of the conductor being offered in the package during last five (5) years and same should be in continuous satisfactory operation for the period of at least two (2) years in India as on originally scheduled date of publication of NIT.

- ii) The Qualified Manufacturer should have established manufacturing facility in India and developed High temperature low sag conductor (HTLS) of same technology as that of the conductor being offered in this package and should have carried out following tests as on date of bid opening mentioned above: -
 - A) On complete Conductor
 - i) DC resistance test on stranded conductor
 - ii) UTS test on stranded conductor
 - B) * On Conductor Strand/core
 - i) Heat resistance test on Aluminium Alloy strands (not applicable for annealed Aluminium)
 - ii) Torsion and Elongation tests on core strands/composite core
 - iii) Breaking load test on core strands and Aluminium/Aluminium Alloy strands
 - iv) Conductivity test on thermal resistant Aluminium/Aluminium Alloy strands
 - v) Glass transition temperature test (For composite core only)
 - vi) Flexural Strength test (For composite core only)
 - vii) Galvanic Protection Barrier Layer Thickness test (For Composite core only)

* Note: The tests indicated at B) above should have been carried out by the qualified manufacturer on his own or by his supplier of Aluminium alloy strands, core/core strands.

"In case bidder is a holding company, the technical experience referred to in clause 3.1 above shall be of that holding company only (i.e. excluding its subsidiary/group companies). In case bidder is a subsidiary of a holding company, the technical experience referred to in clause 3.1 above shall be of that subsidiary company only (i.e. excluding its holding company)."

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

3.2 FINANCIAL ELIGIBILITY: -

- i) Net worth for last 3 financial years should be positive.
 - ii) The minimum annual turnover of the bidder for the last three financial years should not be less than 30% of the estimated cost put to tender .i.e **Rs. 21,43,76,575.00**
- 3.3 Bids shall be submitted by an individual firm only and shall meet both the requirements of para 3.1 & 3.2 above.
- 3.4 Notwithstanding anything contained herein above, TSECL reserves the right to assess the capacity and capability of the bidder to execute the work.
- 4.0** 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.
- 5.0** The bidder shall furnish documentary evidence in support of the qualifying requirements stipulated above along with their bid. Bid received without such documents shall be summarily rejected.
- 5.1 In addition to qualifying requirement mentioned above, the bidder's offer must include the following documents which to be submitted with technical bid :

- i. Photo copy of PAN Card.
- ii. Photo Copy of Goods & Service Tax (GST) registration certificate.
- iii. Photo Copy Contractor license and supervisory certificate of competency for requisite parts.
- iv. Photo Copy of balance sheet of the bidder (audited by Chartered Accountant) with auditor's certificate in support of annual turnover in/c. IT Return and annual turnover Certificate for the last 3 (Three) years.
- v. Any bidder who has been debarred / black listed by any Central (GOI) / State Govt. Owned Power Utility, for works of similar type during last 3 years for whatever reasons and thereby shall stand disqualified automatically at the very pre-qualification stage. Therefore, the bidder submitting the tender documents is liable to enclose a "Declaration" to this effect with due certification by "NOTARY" depicting full name & designation. (As per Format, annexed in Bid document).
- vi. Notwithstanding anything stated above, TSECL reserves the right to assess the capability and capacity of the bidder to execute the work satisfactorily.
- vii. The above stated requirements are minimum and the TSECL reserves the right to request for any additional information and also reserves the right to reject the proposal of any bidder, if in the opinion of the owner, the qualification data is incomplete or the bidder if found not qualified to satisfactorily perform the works.
- viii. Price bid of only those bidders shall be opened who qualify based on the specified qualifying requirements after Scrutiny of details / documents furnished by them and found to be techno- commercial responsive.

The bidder shall furnish documentary evidence in support of the qualifying requirements stipulated above along with their bid. Bid received without such documents shall be summarily rejected.

- 5.2 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-bid 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:**

i	Completion period :	365 (Three Hundred Sixty-Five) Days
ii	Date of Publishing of tender :	18 / 12 / 2024
iii	Period of downloading of Bidding Documents at tripuratenders.gov.in:	From: - 18 / 12 / 2024 To:- 20 / 01 /2025
iv	Period of Seeking clarifications :	From: - 19 / 12 / 2024 To: 31 /12 / 2024 12.00 P.M.
v	Time and date of Pre-Bid Meeting:	02 / 01 / 2025 at 3.00 P.M.
vi	Place of Pre-Bid Meeting:	O/o the Dy. General Manager, Transmission Division, TPTL, 79-Tilla, Agartala, West Tripura, Pin: 799006. Email: dgmtdagt@gmail.com
vii	Bid submission Start Date	From : 06/01 / 2025
viii	Bid submission End Date:	20/ 01/ 2025 Up to 5.00 P.M.
ix	Time and Date of Opening Technical Bid/Bids:	22/ 01 / 2025 at 3.30 P.M.
x	Time and Date of Opening Price/Financial Bid:	To be notified after Technical Evaluation
xi	Place of Opening Bids:	O/o the Dy. General Manager, Transmission Division, TPTL, 79-Tilla, Agartala, West Tripura, Pin: 799006. Email: dgmtdagt@gmail.com
xii	Bid Validity:	240 (Two Hundred Forty) days from the date of Opening of Technical Bid.
xii i	Officer inviting Bids (TPTL):	O/o the Dy. General Manager, Transmission Division, TPTL, 79-Tilla, Agartala, West Tripura, Pin: 799006. Email: dgmtdagt@gmail.com

8.0 SCOPE OF WORK:

Scope of work covered under this package includes design, engineering, manufacture, testing, supply, transportation to site, storage, insurance, handling, hoisting of insulators, stringing of conductor & earth wire, fitting & fixing of tower members if required and other related equipments / materials including associated works, de-stringing of existing conductor, insulator etc., testing and commissioning of the line complete in all respect.

The detailed scope has been described in the Bid Documents and as per schedule of items(s) / BOQ.

- 9.0 Earnest Money Deposit amounting to 2% (Two Percent) of the estimated cost put to tender i.e Rs. 1,42,91,772.00**The Earnest Money Deposit shall be submitted by Demand Draft (D/D) /Banker's Cheque (BC) / Bank Guarantee on any Scheduled Bank guaranteed by Reserve Bank of India favouring TRIPURA STATE ELECTRICITY CORPORATION LIMITED payable at Agartala. on or before 5.00 PM on xx / xx /2024. For BG valid for a period of 10 (Ten) months with claim period of another 1 (one) year subject to further extension if required. Earnest Money Deposit in any other form or amount will not be accepted.

Tender fee is to be paid Offline in the shape of Demand Draft. favouring TRIPURA STATE ELECTRICITY CORPORATION LIMITED payable at Agartala.

Please note that in case of units registered with DIC having permanent registration, (valid up to validity of the offer) has to produce necessary competency certificate. ~~The Tender Fee and Earnest Money are to be paid electronically using the Online Payment Facility provided in the portal. For online payment for the Tender Fee & EMD, please follow the following process:-~~

- ~~After initiating the bid submission process form "MY tender" option, an "online payment" page will appear which will display the total tender fee amount.~~

- ~~ii. On submission of TF payment option, System will redirect to the SBI Bank MOPS window~~
- ~~iii. SBI MOPS will have to options for net banking "SBI" and "Other banks). Bidder can chose any of the options as desired and can complete the online payment process.~~

10.0 For BG / Tender fee , the details information is as follows:

The EMD amount shall be refunded to all the bidders including L₁ (Selected) bidder in their respective Bank Account, after the Letter of Award (LOA) event is completed in the Tripura e-Procurement Portal, on receipt of Performance Bank Guarantee from the selected bidder.

No interest will be paid to the bidders on EMD submitted.

EMD of the bidder may be forfeited if any case found to have made in false Declaration or Claims.

~~Bidders exempted under specific Govt. Order / rules from submitting EMD have to furnish Scan copy of the related Govt. Order / rules in English language, along with the tender in support of their claim exemption.~~

Earnest Money and-Tender Fee Deposit in any other form or amount will not be accepted.

For preparation of BG, the details Bank information is as follows:

Name of Bank: STATE BANK OF INDIA, TLA HOUSE BRANCH ,AGARTALA.

Account No : 10320312003

IFSC Code No : SBIN0005559

MICR Code No : 799002009

- Tender submitted without any one of this EMD & Tender Fee shall render the tender for summarily rejected.
- 11.0** Power of Attorney, if given to authorized signatory for signing the Contract Agreement, shall be made in an **INDIA NON-JUDICIAL STAMP 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 (Excluding GST) 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** within the definition of **clause 34 of section – II** of the bid document shall remain valid for actual completion period plus guarantee period against the item as per provision of **clause 14.0 of section-III** 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.
- 13.0** The acceptance of Price bid / financial bid shall be subjected to acceptance of EMD and 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 Downloaded 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 Agency / Firm who does not fulfill the requirement of para 3.1 & 3.2 Section – I, is not allowed to participate in the Tender.
- 17.0 However the intending bidder has to quote all items as per BoQ, part quoting rate will not be entertained and will be rejected.
- 18.0 **SUBMISSION OF BIDS:**

Bids are to be submitted online through the website, All the documents uploaded by the TPTL, form an integral part of the contract. Bidders are required to upload all the bidding documents along with the other 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.

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 Envelop-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.

S I	Folder Name	Documents to be uploaded
1.	Mfg lic	Firm Details: i. Registration certificate of bidder ii. Valid Labor license. iii. Valid Labor Insurance
2.	DNIT Documents	i. Corrigendum, if published
3.	Manpower / Machinery Details	i. Machinery & Manpower in possession of the firm.
4.	Tax related document of bidder	i. Professional Tax clearance Certificate (PTCC)/STCC. ii. GST registration certificate iii. IT return iv. PAN Card
5.	Financial details of bidder	i. Audited Balance Sheets of last three financial years with auditor's certificate regarding annual turnover from contracting business in each year.
6.	Misc. document	i. Litigation History ii. Notary Declaration regarding De-barred/ Black listed. iii. Declaration of the tenderer /Bidder iv. Performance certificate v. names of Manufacturer. vi. Technical Data: GTPs and Drawings specified in the bid

B. Statutory Documents: consortium

Bidders shall submit the following statutory documents during real time bidding

1. Scanned copy of EMD & Tender Fee certificate in single PDF.
2. NIT
3. Bid Document
4. All annexure with supporting documents/certificates specified in the Bid Document in single PDF.
5. Technical Data Sheet / GTPs and drawings specified in the Bid Document in 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 five 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:

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).

- 19.0 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.

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

**O/o the Dy. General Manager,
Transmission Division,
Tripura Power Transmission Limited,
79- Tilla, Agartala, West Tripura, Pin: 799006. E-mail: dgmtdagt@gmail.com**

- 22.0 **Addendum/amendments/corrigendum:-** Before the last date for submission of Tenders, the TSECL may modify any of the Contents of the Tender Notice, Tender documents by issuing amendment / Addendum/corrigendum.
Any addendum/amendments/corrigendum issued by the TPTL shall be part of the tender Document and it shall be published in the e-procurement portal at <http://tripuratenders.gov.in>. Registered Bidders shall be notified of the related Corrigendum(s) by e-mail. However TPTL 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 TPTL 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.

**Dy. General Manager,
Transmission Division,
TPTL, 79-Tilla, Agartala, Tripura (W)**