

Bidding Documents

For

Design, engineering, manufacture, testing at manufacturer's works, supply, transportation, unloading and delivery at site including insurance & storage, erection, testing and commissioning of 33/220kV Power Transformer with Rated Capacity of 4 Nos. X 125MVA & 3 Nos. X 100MVA for Pooling substations (PSS1 & PSS2) at 800 MW Solar Park Project at Mau, Chitrakoot (U.P.)



VOLUME - I CONDITIONS OF CONTRACT

Tender Document No.: TUSCO/CSPP/TRF/2024-25/10



TUSCO LIMITED
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TUSCO LIMITED

(JV OF THDC INDIA LIMITED & UPNEDA)



NOTICE INVITING TENDER (NIT)

FOR

Design, engineering, manufacture, testing at manufacturer's works, supply, transportation, unloading and delivery at site including insurance & storage, erection, testing and commissioning of 33/220kV Power Transformer with Rated Capacity of 4 Nos. X 125MVA & 3 Nos. X 100MVA for Pooling substations (PSS1 & PSS2) at 800 MW Solar Park Project at Mau, Chitrakoot (U.P.)

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NOTICE INVITING TENDER (NIT)



TUSCO LIMITED

(JV OF THDC INDIA LIMITED & UPNEDA)



NOTICE INVITING TENDER

Date: 12.03.2025

BIDDING DOCUMENT No.: TUSCO/CSPP/TRF/2024-25/10

Subject: Design, engineering, manufacture, testing at manufacturer's works, supply, transportation, unloading and delivery at site including insurance & storage, erection, testing and commissioning of 33/220kV Power Transformer with Rated Capacity of 4 Nos. X 125MVA & 3 Nos. X 100MVA for Pooling substations (PSS1 & PSS2) at 800 MW Solar Park Project at Mau, Chitrakoot (U.P.)

1.0 M/s. TUSCO Limited (a JV of THDCIL and UPNEDA) having its Registered office at 4th floor, UPNEDA Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow-226010 (U.P) (hereinafter referred to as 'TUSCO'/'Owner'/'Employer') has decided to execute, as an Owner, invites bids from the eligible bidders under Domestic Competitive Bidding through e-tendering for the subject work under "Two Part Bid System" followed by e-RA in accordance with the following details and enclosed Bidding Documents:

1.	Brief Scope of Work	<p>The broad scope of work covered under the subject package shall include:</p> <p>Design, engineering, manufacture, testing at manufacturer's works, supply, transportation, unloading and delivery at site including insurance & storage, erection, testing and commissioning at site along with all fittings, accessories including marshalling box, digital RTCC panel, foundation bolts (if any), cables and mandatory spares for the following:</p> <ul style="list-style-type: none">❖ 4 Nos. of 33kV/220kV, 125MVA, Power Transformer for Pooling Station-1❖ 3 Nos. of 33kV/220kV, 100MVA, Power Transformer for Pooling Station-1 <p>(Note: As per Technical Specification (Volume-II))</p> <p>The above scope of work is indicative and the detailed scope of work is given in the Technical Specification (Volume-II) of the Bidding Documents.</p>
2	Type of Bidding	Two (2) Part Bid -(First Part- PQ & Techno-commercial part, Second Part – Price Bid)followed by e-RA on GeM

3.	Estimated cost	Rs. 83,25,62,557.00 (Including GST)
4.	Cost of Bidding Document / Tender Fee (Non-refundable)	NIL
5.	Earnest Money Deposit (EMD)	Rs. 1,66,51,251.00 (Including GST)
6.	Availability of Bidding document on website (GeM Portal)	From: 12.03.2025 (15:00 Hrs.) To: 02.04.2025 (15:00 Hrs.)
7.	Last date of receipt of queries for clarification from prospective bidders	Up to 17.03.2025 (15:00 Hrs.)
8.	Pre-Bid Meeting Date and Time	19.03.2025 at 11:00 Hrs through MS Team platform/Google meet and link will be hosted separately on GeM Portal.
9.	Date & Time of Submission of Bid online on GeM Portal	Up to: 02.04.2025 (15:00 Hrs.)
10.	Date & Time of Submission of Bid Hardcopy part on TUSCO Limited	Up to: 02.04.2025 (15:00 Hrs.)
11.	Date & Time of opening of Techno-commercial Bid	02.04.2025 at 15:30 Hrs.
12.	Date & Time of opening of Price Bid	To be notified separately after opening of Techno-Commercial proposal.
13.	Validity of Bid	120 days from deadline for submission of bids.
14.	Performance Security	5 % of Contract Price
15.	Time Period	11 Months (for Supply, Installation, Testing & Commissioning in all respect)
16.	Currency of Bid	Indian Rupees (INR)

2.0 The bidder must meet the pre-qualification requirement as given in Bid Document **Annexure-(A) BDS**.

3.0 No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified above.

The Bidders are advised to visit and examine the site before the pre-bid meeting where the facilities are to be installed and its surroundings and obtain for itself on its own responsibility and cost all information that may be necessary for preparing the bid and entering into a contract for supply and installation of the facilities. The costs of visiting the site shall be at the Bidder's own expense.

4.0 Bid is invited through e-tendering by uploading and submitting the same on GeM Portal website- <https://gem.gov.in>.

5.0 The complete Bidding Document is available on GeM Portal website- <https://gem.gov.in> .The bidder may download the Bidding Documents accordingly after bidder registration.

6.0 All future amendments/ corrigendum/ addenda/ clarifications, if any, shall be uploaded on GeM Portal website- <https://gem.gov.in> . Bidders shall keep themselves updated with all such amendments/ corrigendum/ addenda/ clarifications.

7.0 The Bids are invited under Two-Part Bid System followed by e-RA. The first part (Part-I) called “PQ and Techno-Commercial Bid” shall contain Bid Security (EMD), Pre-qualification information & documentary evidence in support thereof and Techno-Commercial Information. The Part-I (PQ and Techno-commercial Bid) and Part-II (Price Bid) are to be uploaded & submitted on GeM Portal website- <https://gem.gov.in> only in the prescribed format. **No hard copy of the Price Bid (Part-II) shall be accepted.** e-RA details are given in bidding documents.

8.0 Bidders are requested to read the ‘Bidders Manual and Pre-Requisite Document’ available on ‘Reverse Auction’ portal through as per term and condition of GeM Portal before proceeding for submission of bids. It is important to note that bidders can submit their bids online only through GeM Portal <https://gem.gov.in> . kindly refer the Annexure-B (BDS) document for reverse auction.

9.0 Soft Copy Part of the Bids must be uploaded under Two Part Bidding Procedure on the portal at or before **15:00 hours** on **02.04.2025**. The e-Procurement system would not allow any late submission of bids through the portal after due date & time as specified.

10.0 Hard Copy Part of the Bids must be submitted under Two Part Bidding followed by e-RA Procedure at the address given in BDS at or before **15:00 hours** on **02.04. 2025**. **In case Hard copy part of the bid is not received by the Employer till the deadline for submission of the same prescribed by the Employer, but the bidder has uploaded the soft copy part of the bid, the soft copy part of the first Part (Part-I) bid uploaded on the portal shall be opened.** Such bids will be rejected during preliminary examination.

First Part (Part-I) i.e. PQ & Techno -Commercial Part shall be opened on **02.04.2025** at **15:30 hours** in the presence of the bidders’ representatives who choose to attend in person at the address below Second Part (Part-II) i.e. Price Part shall be opened in the presence of the bidders’ representatives who choose to attend at the time and date and at the address given in the intimation for opening of Second Part (Part-II) in accordance with Clause 25 of ITB.

Power of Attorney, Bid Security, Joint Deed of Undertaking (if applicable), No Deviation Certificate, Joint Venture Agreement (if applicable), Safety Pact must be submitted in physical form at the address given at para 17.0 below at or before **15:00 hours** on **02.04.2025**. This envelope shall bear the submission address and due date / time and clearly marked, **“DO NOT OPEN BEFORE 15.00 Hrs on (TUSCO/CSPP/TRF/2024-25/10)”**. TUSCO shall not be responsible for any postal delay in respect of submission of hard copy part of the bids. The scanned copy of all these documents should also be uploaded in the website. Any bid not accompanied by original hard copy of above documents by the stipulated date and time the bid may liable for rejection by the Owner.

11. Conditional Bid may run the risk of rejection.

12. The bidder shall be a private, public or government owned legal entity.

13. Notwithstanding anything stated above, TUSCO LIMITED reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of TUSCO LIMITED.

14. TUSCO LIMITED reserves the right to reject any or all the bids or cancel/ withdraw the invitation for bid, enhance or dilute the Pre-qualification criteria, in the overall interest of TUSCO LIMITED, without assigning any reason whatsoever and in such case no bidder/ intending bidder shall have any claim arising out of such action.
15. A complete set of Bidding Documents may be downloaded by any interested Bidder from the GeM Portal website- <https://gem.gov.in> . The tender is invited under e-tendering process. The bidders can enroll themselves on the GeM Portal website- <https://gem.gov.in> using the option “Register as seller”.
16. Any ‘Bidder from a country which shares a land border with India’, as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.
17. All correspondence with regard to the above shall be to the following address.

(By Post/In Person)

Sh. A.P. VYAS
AGM (Solar)
TUSCO Limited
4th Floor, UPNEDA Bhawan,
Vibhuti Khand, Gomti Nagar
Lucknow -226010 (Uttar Pradesh).

Email IDs: tusc solar@thdc.co.in;

Contact Person: Manoj Kumar
Dy Manager, TUSCO Limited
Mob: 8859509379