

TENDER DOCUMENTS

FOR

Supply of 6 Nos. X 33/220kV Power Transformer with Rated Capacity of 100MVA for Pooling substations (PSS1 & PSS2) at 600 MW Solar Park Project at Talbehat, Lalitpur (U.P.)



VOLUME - I CONDITIONS OF CONTRACT

Tender Document No.: TUSCO/LSP/PEI/2024-25/08 25/08



TUSCO LIMITED
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TUSCO LIMITED
(JV OF THDC INDIA LIMITED & UPNEDA)



INVITATION FOR BIDS (IFB)

FOR

Supply of 6 Nos. X 33/220kV Power Transformer with Rated Capacity of 100MVA for Pooling substations (PSS1 & PSS2) at 600 MW Solar Park Project at Talbehat, Lalitpur (U.P.)

BIDDING DOCUMENT NO.: TUSCO/LSP/PEI/2024-25/08

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INVITATION FOR BIDS (IFB)

FOR

Supply of 6 Nos. X 33/220kV Power Transformer with Rated Capacity of 100MVA for Pooling substations (PSS1 & PSS2) at 600 MW Solar Park Project at Talbehat, Lalitpur (U.P.)

**(Two Part Bidding Followed by e-RA)
(Domestic Competitive Bidding under e-procurement)**

DATE OF ISSUANCE OF IFB: **05.03.2025**

BIDDING DOCUMENT No.: **TUSCO/LSP/PEI/2024-25/08**

- 1.0 This invitation for bids follows the e-procurement notice (Invitation for Bids) for the subject package published on **05.03.2025** on GeM Portal (<https://gem.gov.in/>) and TUSCO's website. Any Corrigendum and/or amendments, etc. shall also be published only on the above portals/website.
- 2.0 **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') has decided to execute, as an Owner, **Supply of 6 Nos. X 33/220kV Power Transformer with Rated Capacity of 100MVA for Pooling substations (PSS1 & PSS2) at 600 MW Solar Park Project at Talbehat, Lalitpur (U.P.)**
- 3.0 This Invitation for Bids extended through media, website or written communication or by any other means, and issuance of Bidding Documents shall not be construed to mean that the prospective bidders to whom the Invitation for Bids has been extended and/or Bidding Documents have been issued is deemed to be an eligible bidder. The eligibility of the bidders shall be determined as per the provisions of Bidding Documents.
- 3.1 The broad scope of work covered under the subject package shall include:
 - 3.1.1 Design, engineering, manufacturing, testing at manufacturer's works, supply, packing and transportation, unloading and delivery at site including insurance & storage, supervision, assistance and providing support at all stages during Erection, Testing and Commissioning at site, for the following equipment/items along with their all fittings, accessories including marshalling box, digital RTCC panel, foundation bolts (if any), cables and mandatory spares etc., complete in all respects for:
 - ❖ **3Nos. of 33kV/220kV, 100MVA, Power Transformer for Pooling Station-1**
 - ❖ **3Nos. of 33kV/220kV 100MVA Power Transformer for Pooling Station-2**(Note: As per Technical Specification (Volume-II)

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.
- 3.2 The completion period for the subject package shall be the period as specified in [ITB Sub-Clause 24.1\(c\)](#).
- 3.3 The tender process will comprise of two stages that is, the first stage of submission of a PQ & Techno-commercial bid and a second stage Price bid followed by e-RA process., the Bids are invited in two Part Bid System i.e. the first Part (Part-I) (PQ & Techno-commercial bid) and Second Part (Part-II) - Price Bid.
- 4.0 The detailed Qualifying Requirements (QR) are given in the Bidding Document.

5.0 Important Instruction for participation in subject e-Tendering:

- a) 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.**
- b) The complete Bidding Documents including tender drawings are available at GeM portal <https://gem.gov.in>. Interested bidders shall download the Bidding Documents from the portal <https://gem.gov.in>, as per the provisions available therein. Interested bidders can download the Bidding Documents and commence preparation of bids to gain time from GeM portal.
The bidding documents are meant for the exclusive purpose of bidding against this specification and shall not be transferred to any parts or reproduced or used otherwise for any purpose other than for which they are specifically uploaded.
- c) All future amendments/ corrigendum/ addenda/ clarifications, if any, shall be uploaded on the GeM portal only. Bidders shall keep themselves updated with all such amendments/ corrigendum/ addenda/ clarifications.
- d) Bidders shall ensure that their bids complete in all respects, are submitted online through GeM portal only. **No Deviation in this regard is acceptable.**

6.0 The bidders can enrol themselves on the GeM portal only using the option "Register as Seller". The cost of bidder registration at GeM Portal shall be borne by bidder, if any.

7.0 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the GeM Portal.

8.0 Bidder then logs in to the site through the secured login by entering their user ID /Email & password.

9.0 Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

Any queries relating to the process of online bid submission or queries relating to GeM Portal in general may be directed to the 24x7 GeM Portal Helpdesk.

For proper uploading of the bids on the GeM portal <https://gem.gov.in> (*hereinafter referred to as the 'portal'*), it shall be the sole responsibility of the bidders to apprise themselves adequately regarding all the relevant procedures and provisions as detailed at the portal as well as by contacting from TUSCO Limited, as and when required, for which contact details are mentioned above below. The Employer in no case shall be responsible for any issues related to timely or properly uploading/ submission of the bid in accordance with the relevant provisions of Section II – ITB of the Bidding Documents.

The Last date of receipt of queries for clarification from prospective bidders **10.03.2025 up to 15:00 hrs.**

An online pre-bid meeting will be held on **12.03.2025 at 11:00 Hrs.** (IST) to clarify the bidder's various issues raised in accordance with clause 6.4 of ITB.

No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of queries as specified above.

The Bidder is 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.

- 10.0 A Single Stage Two Envelope Bidding followed by e-RA Procedure will be adopted and will proceed as detailed in the Bidding Documents.
- 11.0 Soft Copy Part of the Bids must be uploaded under Single Stage Two Envelope Bidding Procedure on the portal at or before **15:00 hours** on **26.03.2025**. The e-Procurement system would not allow any late submission of bids through the portal after due date & time as specified.
- 12.0 Hard Copy Part of the Bids must be submitted under Single Stage Two Envelope Bidding followed by e-RA Procedure at the address given in BDS at or before **15:00 hours** on **26.03.2025**. **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 envelope bid uploaded on the portal shall be opened.** Such bids will be rejected during preliminary examination.

First Envelope i.e. Techno -Commercial Part shall be opened on **26.03.2025** at **15:30 hours** in the presence of the bidders' representatives who choose to attend in person at the address below
Second Envelope 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 Envelope 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 15.0 below at or before **15:00 hours** on **26.03.2025**. This envelope shall bear the submission address and due date / time and clearly marked, **"DO NOT OPEN BEFORE 15.00 Hrs on (TUSCO/LSPP/IPEI/2024-25/08)"**. 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.

- 13.0 The Employer reserves the right to conduct e-Reverse Auction (e-RA) in accordance with clause 29 of ITB.
- 14.0 The Employer 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.
- 15.0 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: tuscosolar@thdc.co.in

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

16.0 Bidders are advised to submit their bids well in time before the Bid Submission Deadline.

(Bidders may refer user manuals at the portal <https://gem.gov.in> regarding submission of bid).

---- End of Section-I (IFB) ----