**सेंट्रल ट्रांसमिशन यूटिलिटी ऑफ इंडिया लिमिटेड**

**CENTRAL TRANSMISSION UTILITY OF INDIA LIMITED**

**(Wholly Owned Subsidiary of Power Grid Corporation of India Limited)**

**(A Government of India Enterprise)**

**REQUEST FOR PROPOSAL (RfP)**

**(Section – I: Request for Proposal)**

**for**

**Engagement of Independent Engineer for “Transmission Scheme for Evacuation of power from Neemuch SEZ”.**

**(Spec. No. CTUIL/IE/2022-23/01)**

(This document is meant for exclusive purpose of bidding against this specification only and shall not be transferred, reproduced or otherwise used for purpose other than that for which it is specifically issued)

**REQUEST FOR PROPOSALS (RfP)**

(**Domestic Competitive Bidding**)

**(SINGLE STAGE TWO ENVELOPE BIDDING)**

DATE : **23.09.2022**

FUNDING : **DOMESTIC**

1. This Request for Proposal (RfP) for the subject packages has been published on **23/09/2022** on CTUIL’s website, e-procurement portal (link provided at **para 9.0** below) and on Government of India’s Central Public Procurement Portal (<https://eprocure.gov.in>). Any Corrigendum and/or amendments, etc. shall also be published only on the above website/portals.
2. Central Transmission Utility of India Limited (CTUIL), (wholly Owned Subsidiary of Power Grid Corporation of India Limited) a Government of India Enterprise incorporated under the Companies Act, 2013, having its Registered Office at “Saudamini”, Plot No.-2, Sector 29, Gurgaon-122001, Haryana (hereinafter referred to as ‘CTUIL’/’Owner’/’Employer’) has decided to engage an **Independent Engineer for Transmission Scheme for Evacuation of power from Neemuch SEZ**.
3. **Scope of work:**

3.1 The scope of work covered under the subject package Engagement of Independent Engineer for “Transmission Scheme for Evacuation of power from Neemuch SEZ” shall include:

| **Sl. No.** | **Scope of the Transmission Scheme** | **Capacity /km** |
| --- | --- | --- |
| 1 | Establishment of 2x500 MVA, 400/220 kV Pooling Station (AIS) at Neemuch with 1x125 MVAr Bus Reactor  Future provisions:  Space for  400/220 kV ICTs along with bays: 2 nos.  400 kV line bays: 6 nos.  220 kV line bays: 5 nos.  420kV bus reactor along with bays:1 | 400/220 kV, 500 MVA ICT –2 nos.  400 kV ICT bays – 2 nos.  220 kV ICT bays – 2 nos.  400 kV line bays –4 nos. (2 each for Chittorgarh & Mandsaur lines)  220 kV line bays – (2 nos. of bays corresponding to 500 MW Connectivity/LTA granted to *M/s RUMSL)*  220kV Bus coupler bay- 1 no.#  220kV Transfer Bus Coupler (TBC) bay - 1 no.#  125 MVAR, 420 kV reactor-1 no.  420 kV reactor bay – 1 no. |
| 2 | Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage) | Length ~ 130 km |
| 3 | 2 nos. of 400 kV line bays at Chhittorgarh (PG) 400 kV s/s for Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage) | 400 kV line bays – 2 nos.  at Chhittorgarh (PG) |
| 4 | Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage) | Length ~120 km |
| 5 | 2 no. of 400 kV line bays at Mandsaur 400 kV s/s for Neemuch PS- Mandsaur s/s 400 kV D/C line (conductor with minimum capacity of 2100 MVA/Ckt at nominal voltage) | 400 kV line bays – 2 nos.  at Mandsaur |

The above scope of work and deliverables are indicative and the detailed scope of work and deliverables are given in Section – II: Terms of Reference (ToR) of the Bidding Documents.

1. The detailed **Qualifying Requirements (QR) and Technical Evaluation Criteria** have been provided in the Bidding Document.
2. The **completion period** for the subject packages shall be the period as specified in Special Conditions of Contract (Section – IV) of the bidding documents.
3. CTUIL intends to use **domestic funding** for eligible payments under the contract for the packages mentioned above.
4. CTUIL, therefore, invites sealed Proposals for engagement of Independent Engineer for Transmission Scheme for Evacuation of power from Neemuch SEZ on Domestic Competitive Bidding basis for engagement of Independent Engineer using **Quality and Cost Based Section (QCBS)** procedures under secured e-procurement procedure

The following documents constitute the RfP document to enable Bidders to submit their Proposals:

1. Section – I: Request for Proposals;
2. Section – II: Terms of Reference (ToR);
3. Section – III: Conditions of Contract;
4. Section – IV: Special Conditions of Contract;
5. Section– V: Proposal Forms (Technical & Financial), Attachments & Schedules

7.1 This Request for Proposals extended through media, website, written communication or by any other means, and issuance of RfP Documents shall not be construed to mean that the prospective Bidders to whom the Request for Proposal has been extended and/or RfP Documents have been issued is deemed to be an eligible Bidder. The eligibility of the Bidders shall be determined as per the provisions of RfP Documents.

7.2 Bidding will be conducted through Open Tender bidding procedures as per the provisions of RfP Documents and the contract shall be executed as per the provisions of the Contract. The respective rights of the Employer and the Independent Engineer shall be governed by the RfP Documents/Contract signed between the Employer and the Independent Engineer for above packages.

1. The complete Bidding Documents are available on portal https://www.mstcecommerce.com/eproc/ of M/s. MSTC Limited (MSTCL). Interested bidders shall download the Bidding Documents from the MSTCL’s portal, as per the provisions available therein.

Bidders shall ensure that their bids, complete in all respects, are submitted online through said Portal only. No DEVIATION in this regard is acceptable.

1. Interested bidders have to necessarily register themselves on the MSTCL’s portal https://www.mstcecommerce.com/eproc/ to participate in the bidding under this Request for Proposal.

Bidders are advised to start the registration process on the e-Procurement Portal, as it may take a few days so as to avoid any delay in bid submission (upload) stage. Bidders may visit MSTC’s e-procurement Portal to download system settings guidelines.

It shall be the sole responsibility of the interested bidders to get themselves registered at the aforesaid portal and for any assistance during bid submission, system settings etc. for which they are required to contact **M/s. MSTC Limited (MSTCL)**:

**Registered office:**

Plot no.-CF-18/2, Street No. 175,

Action Area 1C, New Town, Kolkata-700156

**Northern Regional Office:**

Jeevan Vikas Building, 30-31A,

Asaf Ali Road, New Delhi-110002

|  |
| --- |
| *Phone Number:* 01123212357, 01123215163, 01123217850  *Email:* [mstcnro@mstcindia.co.in](mailto:mstcnro@mstcindia.co.in) Please mention “Helpdesk” as subject while sending emails  *Availability:* 10 AM to 5:30 PM on all working days. |

**Kindly note that to submit the bids electronically, bidders must have a valid Class 3B Digital Certificate (signing and encryption / decryption certificate).**

They may obtain further information regarding this RfP from the office of DGM/Manager/Dy. Manager, CTUIL at the address given at **para 15.0** below from 15:00 hours to 17:00 hours on all working days.

For proper uploading of the proposals on the portal namely *https://www.mstcecommerce.com/eproc/* *(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 **M/s. MSTC Limited (MSTCL)** directly, as and when required, for which contact details are mentioned above. 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 the Bidding Documents.

1. A **Single Stage Two Envelope Bidding Procedure** will be adopted and will proceed as detailed in the Bidding Documents.
2. **e-Reverse Auction (e-RA)**

The electronic Reverse Auction (e-RA) is not applicable.

1. A **pre-bid meeting** will be held on **03/10/2022 at 1130 Hrs. (IST)** to clarify the bidder’s various issues raised in accordance with clause **5.2** of Section – III: Conditions of Contracts.
2. **Soft Copy Part of the Proposals** must be uploaded under Single Stage Two Envelope Bidding Procedure on the portal at or before **11:00 hours** on **14.10.2022**. The e-Procurement system would not allow any late submission of proposals through the portal after due date & time as specified.

**Hard Copy Part of the Proposals** must be submitted under Single Stage Two Envelope Bidding Procedure at the address given at para 15.0 below at or before **11:00 hours on 14.10.2022**. Late submission of proposals shall not be allowed.

First Envelope i.e. Techno-Commercial Part shall be opened on **14.10.2022** in the presence of the bidders’ representatives who choose to attend in person at the address at para 15.0 below at **11:30 hours** or may be viewed by the bidders by logging in to the portal. Second Envelope i.e. Price Part of qualified bidders 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 21.0 of Section – III: Conditions of Contracts** or may be viewed by the bidders by logging in to the portal

All proposals must be accompanied by **Proposal Security and nonrefundable fees towards the cost of Bidding Documents in line with the Clause 3.0 and Clause 11.0 of Section-III/Section-IV of Bidding Document.** Proposal Securities and document fee must be submitted either in physical form or paid online.

Proposal Securities, Document Fee, Integrity Pact, Power of Attorney must be submitted in physical form or documentary evidence of online payment of the specified amount to CTUIL at the address given at para 15.0 below on or before **11:00 hours on 14.10.2022**. CTUIL shall not be responsible for any postal delay in respect of submission of hard copy part of the bids.

1. CTUIL reserves the right to cancel/withdraw this Request for Proposals without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
2. All correspondence with regard to the above shall be to the following address:

(By Post/In Person)

DGM/Manager/Dy. Manager (CTUIL)

Central Transmission Utility of India Limited

‘Saudamini’, 1st Floor, Plot No.-2, Sector-29

Gurgaon (Haryana) - 122001.

(Thru Board) +91-124-282-3116/2242/3303/2369

Mobile: +91- 9599291531/9560690625/ 9599814158/9205472328

Email: [maneesh.jharwal@powergrid.in](mailto:maneesh.jharwal@powergrid.in); [virendra2@powergrid.in](mailto:virendra2@powergrid.in); [rahul.prasad@powergrid.in](mailto:rahul.prasad@powergrid.in)

***Note: Bidders may download the word file of the RfP document from CTUIL Portal.***

**----- *End of RfP* ----**