

Ref. No. HEL/DENOX-31

03.08.2023

**HALDIA ENERGY LIMITED  
2X300 MW UNITS  
NOTICE INVITING TENDER**

**TENDER NO.: HEL-NOx-SERVICE-01  
FOR  
ERECTION CONTRACT OF DE-NOx SYSTEM AND AUXILIARIES**

**Domestic Competitive Bidding**

**Haldia Energy Limited (HEL)** invites sealed Bids through Domestic Competitive Bidding (DCB) mode from eligible Bidders for “Erection Contract of De-NOx System and Auxiliaries” for Haldia Energy Limited (2x300 MW) Thermal Power Plant at Haldia, West Bengal, India as per the brief scope of work mentioned hereinafter.

**1. Brief Scope of Work:**

Bidder's scope of work for Erection Contract for installation of complete NOx emission control technology ( De-NOx system and Auxiliaries) shall include unloading & receipt of materials at site, material handling, material management, safe custody until final handover, security, fire protection, proper storage, accounting and record keeping, CAR Insurance, dismantling of instruments/ equipment which is identified for reuse, safe storage, assembly with new components and re-installation of equipment/ instruments, and pre-erection works / checks, scaffolding inside furnace (Bidder to arrange all scaffolding materials), complete erection, statutory compliances, testing and commissioning of all supply items for De-NOx system and Auxiliaries package which include but is not limited to the following:

- I. Burner Modification
- II. Installation of Separate Over Fire Air (SOFA) system
- III. Duct Erection & Modification.
- IV. Combustion optimization
- V. All Electrical equipment, cabling etc.
- VI. Control and Instrumentation
- VII. Auxiliary system e.g., compressed air system etc.
- VIII. Insulation and refractory for De-NOx system.

The detailed scope of work shall be as defined in the bidding document No: **TCE.12875A-H-6177-02**.

**2. Techno-Commercial & Price Bid:**

The complete set of Bid Documents may be obtained by any Bidder, on payment of non-refundable fee in the form of RTGS/NEFT/ Wire Transfer, as detailed below, in favour of HALDIA ENERGY LIMITED.

Bids are to be submitted in two parts i.e., the Techno-Commercial Bid along with Bid Security in the form of a bank guarantee in favour of HALDIA ENERGY LIMITED and the Price Bid, as detailed below.

Bid not accompanied by an acceptable Bid Security in a separate sealed envelope shall be rejected by HEL as being non-responsive and returned to the Bidder without being opened.

Issue of NIT	03.08.23
Cost of Bid Document (Non-refundable)	₹ 5,900/- (INR Five Thousand Nine Hundred Only)  The above amount is inclusive of GST and can be deposited through RTGS/NEFT/Wire Transfer to our Designated Bank Account, details of which have been furnished in Notice Inviting Tender (NIT).
Bid Security	₹ 2,00,000/- (INR Two Lacs Only) in the form of an unconditional and irrevocable Bank Guarantee with such terms and conditions and in accordance with format as prescribed by Owner.  The Bid Security should be valid for a period of 30 (Thirty) days beyond the validity of the Bid.
Sale of Bidding documents	04.08.23 (10:00 Hrs.) to 11.08.23 (13:00 Hrs.)
Last date of submission of Bid	14.08.23 at 15:00 Hrs.
Techno-Commercial Bid opening date & time	14.08.23 at 16:00 Hrs.
Price Bid opening date & time	To be intimated later

**Bank Details:**

Details of Designated Bank Account:	
ICICI Bank	ACCOUNT NO: 000605020792
	IFSC CODE: ICIC0000006
	NAME: HALDIA ENERGY LIMITED
SWIFT CODE	ICICINBBCTS
ADDRESS	ICICI BANK LIMITED
	20, R.N. Mukherjee Road Kolkata-700001, West Bengal, India

Bidders shall submit details of their pre-qualification along with the Techno-Commercial Bid. Documentary evidence in support of the above has to be submitted.

Un-priced copy of Price Bid should also accompany the Techno-Commercial Bid. The Price Bid duly filled up shall be submitted along with the Techno-Commercial Bid in separate sealed envelope and the same will be opened subsequently after completion of techno-commercial evaluation.

**3. Qualification Requirement:**

Bidder will have to meet the Technical and Financial qualification to get qualified for further evaluation of the Bid submitted.

**3.1 Technical:**

- a. The Bidder should be an Erection, Testing and Commissioning (ETC) organization and should have successfully executed the Erection, testing, commissioning of coal based thermal Power Plant covering the scope of Pressure Parts, non-Pressure Parts including IBR certification of capacity of 300 MW or above, in last 5 years preceding the latest date of bid submission. These projects shall be in successful operation for a period of not less than one (01) year as on the date of submission of Bid.
- b. The total contract value of one such single project should be at least INR 50 Cr (INR Fifty Crores) or more.
- c. Bidder should also have similar work experience i.e., Erection of SOFA (Separated Over Fire Air duct system) covering Pressure Parts and non-Pressure Parts work of De-NOx system of Boiler capacity 250 MW and above in the last five years preceding the latest date of Bid submission.

**3.2 Financial:**

Bidder should have an average annual turnover of not less than INR 100 Cr. (INR One Hundred Crores only) in any three (03) financial years out of the immediately preceding four (04) financial years as on the date of submission of Bid.

The Net Worth of the Bidder as on the last day of the preceding financial year prior to the date of bid submission shall not be less than 100% of the paid-up share capital of the Bidder.

Interested Bidders meeting the above qualification criteria can download the document by paying a tender fee as enumerated in Clause 2.0 above.

User ID and a user specific password along with link for download shall be issued to those interested Bidders who have remitted the tender fee and from whom a request has been received for issue of tender document. Request e-mail should consist of proof of payment towards purchase of Bid document, company name, valid e-mail address and mobile number.

**4. Completion Schedule:**

The scheduled completion date for each unit shall be as mentioned below:

Pre-Shutdown activities	35 days from issuance of Notice to Proceed for the Unit.
Shut down activities	Desynchronization to Synchronization of Unit: 1) 1 <sup>st</sup> Unit: 15 days 2) 2 <sup>nd</sup> Unit: 15 days

**5. Bid Validity:**

Bids shall be valid for 60 days from the Bid submission date.

**6. General:**

- a. Bid Security and Price Bids are to be submitted in separate sealed envelopes appropriately marked with HEL's Tender Number & Bidder's Name, Address and Contact Details written in bold Capital letters. Techno- Commercial Bids are to be submitted online.

- b. Bids submitted without Bid Security shall be rejected (without opening).
- c. HEL shall not be responsible for misplacement or late receipt of Bid Documents (including those by Postal Delivery).
- d. Bid Documents are not transferable.
- e. Bidder's representative (not more than two per bidder) may choose to attend the Online Bid opening process. Link for attending Bid opening meeting will be intimated later.
- f. HEL reserves the right to assess the capability / qualifications of the Bidder and/or its associate to satisfactorily perform the contract. During such assessment the Bidder may interalia be required to demonstrate past experience of timely completion of works of similar nature mentioned above as well as satisfactory performance of the plant and equipment installed by them or their associate.
- g. HEL reserves the right to reject the proposal of any or all Bidders without assigning any reasons whatsoever (including but not limited to any non-compliance of the Bidder with the applicable instructions/orders issued by the Ministry of Power and/or other Ministries/Departments of the Government of India, as may be applicable to such Bidder).
- h. HEL reserves the right not to accept the lowest offer without assigning any reason whatsoever.
- i. HEL reserves the right to negotiate with any or all of the Bidders on any terms and conditions.
- j. HEL reserves the right to cancel or withdraw the bidding process at any time during the process without assigning any reason whatsoever and shall bear no liability whatsoever consequent upon such a decision.

All correspondence / inquiry with respect to above shall be addressed to:

**Mr. Saikat Majumdar**  
**Deputy General Manager (Operation Services)**  
**Haldia Energy Limited**  
**CESC House**  
**Chowringhee Square**  
**Kolkata – 700 001**  
**West Bengal, India**  
**Telephone: +919163302163, +918335067266**  
**Email: [saikat.majumdar@rpsg.in](mailto:saikat.majumdar@rpsg.in)**