

Tender ID : 2022\_THDC\_716928\_1



टीएचडीसीइंडिया लिमिटेड  
**THDC INDIA LIMITED**  
(Schedule A Mini Ratna PSU)  
CIN: U45203UR1988GOI009822



Address: Pragati Bhawan, Pragatipuram, Bye Pass Road, Rishikesh- 249201

**NOTICE INVITING TENDER**

**Tender No: THDC/RKSH/CC-432**

**Subject: Design, Engineering, Manufacturing, Erection & Commissioning and Customization of (2X 50KW) Hydro Kinetic Turbines in the Natural Down Stream of Koteshwar Hydro Power Plant.**

**1.0** THDC INDIA LTD., invites bids from the eligible bidders under Domestic Competitive Bidding through e-tendering for the subject work under Single stage "Two Part Bid System" in accordance with the following details and enclosed Bidding Documents:

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| 1. | Brief Scope of Work  | Design, Engineering, Manufacturing, Erection & Commissioning and Customization of (2X 50KW) Hydro Kinetic Turbines in the Natural Down Stream of Koteshwar Hydro Power Plant. Contractor shall carry out comprehensive operation and maintenance of all components & structure of the HKT system to ensure standard performance of the system for a period of 3 years after completion of initial O&M period of 1 year.<br><br>Detailed Scope of Work as mentioned in the tender document. |
| 2. | Estimated cost   | Rs. 5.1075 Crores (including O&M Charges for 3 years & GST)  |
| 3  | Earnest Money Deposit (EMD)  | INR 5,10,000/- (Rupees Five Lakhs Ten Thousand only)   |
| 3. | Cost of Bidding Document / Tender Fee (Non-refundable)                     | Free of cost   |
| 5  | Availability of Bidding document on website                                | From: 10.10.2022 (15:00 Hrs.)<br>To: 09.11.2022 (15:00 Hrs.)   |
| 6. | Last date of receipt of queries for clarification from prospective bidders | 31.10.2022 upto 15:00 Hrs.   |
| 6. | Pre-Bid Meeting Date and Time  | 20.10.2022 at 11:00 Hrs through MS Team platform and link will be hosted separately  |

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|     |   | on CPP Portal                                  |
| 7.  | Date & Time of Submission of Bid                | Up to: 09.11.2022 (15:00 Hrs.)                 |
| 8.  | Date & Time of opening of Techno-commercial Bid | 10.11.2022 at 15:00 Hrs.                       |
| 9.  | Validity of Bid                                 | 180 days from deadline for submission of bids. |
| 10. | Currency of Bid                                 | Indian Rupees (INR)                            |


**2.0** The bidder must meet the pre-qualification requirement given below:

**Pre-qualification Requirements:**

| S. No.       | Criteria   |
|--------------|--|
| <b>A.</b>    | <b>General Criteria:</b>   |
| 1.           | The Bidder should have experience of providing services such as the hydro kinetic energy potential assessment, Techno-Economic Feasibility Study Report, preparation of DPR as on the date of issue of NIT (on CPP Portal)   |
| <b>B.</b>    | <b>Technical Criteria:</b>   |
| 1.           | The bidder should have Successfully designed, manufactured, supplied, erected and commissioned at least 01 no. equipment of similar technology during the last five (05) years as on the date of issue of NIT (on CPP Portal).   |
| 2.           | The agency should have an office in India for the after sales service as on the last date of bid submission along with an in-house hydrokinetic turbine test facility, manufacturing facility for manufacturing and supplying equipment/ spare parts/other general items required for the scheme & perform troubleshooting activities at the project site whenever required during the useful life of the plant. |
| <b>Note:</b> | <b>Definition of similar technology</b><br>Hydro kinetic turbine (HKT) / Surface Hydro Kinetic Turbine (SKHT) capable to harness hydrokinetic energy using velocity of water (Velocity driven turbine with zero head) without deploying any kind of permanent civil structure for diversion, pondage/storage of water in a running stream.   |
| <b>C.</b>    | <b>Financial Criteria</b>  |
| 1.           | The Average Annual turnover of the bidder in the last three Financial years ending 31 <sup>st</sup> March of the previous Financial Year should be at least Rs. 1.53 Crore   |
| 2.           | The bidder must have net worth not less than paid up capital during 31 <sup>st</sup> March of the previous Financial Year.   |

**Note:**


- (i) Bids from Consortium/ Joint Venture/ Associate / Collaborator are not permitted.

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- (ii) In support of completed works, the bidder shall submit the copy of last bill passed / completion certificate from authority.
- (iii) The work completed in the preceding Five years as on date of issue of NIT even if it has been started earlier, will also be considered as meeting the PQ requirements.
- (iv) The work executed by the bidder's group company/ subsidiary company shall not be considered for meeting pre-qualification.
- (v) The work executed by a bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by the Authority specifying the scope of work executed by the sub-contractor in support of pre-qualification.
- (vi) The work executed by the bidder, as a member of Joint Venture/ Consortium/ Associate/ can also be considered provided:

The allocation of scope of work between the partners of the Joint Venture/ Consortium/ Associate is clearly defined in the executed JV agreement and bidder's scope of work and breakup of quantities executed by them as individual contribution in the Joint Venture / Consortium/ Associate, duly authenticated by the Authority, meet the relevant provision of PQ requirement.

- (vii) The bidder should satisfy the turnover criteria and Net Worth Criteria stipulated above on its own. The Turnover and Net worth of its Holding Company and subsidiaries will not be considered for the evaluation of annual turnover criteria & net worth criteria.
- (viii) The bidder should provide the audited balance sheet for the last three financial years as on date of issue of NIT. In cases where audited results for the last financial year as on the last date of Techno-commercial bid submission are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, bidder is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of the earlier consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO /CFO as per the Annexure - K enclosed in the bidding documents stating that the financial results of the Company are under audit as on the last date of Techno – commercial bid submission and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.
- (ix) Net worth means the sum total of the paid-up share capital and free reserve. Free reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
- (x) Other Income shall not be considered for arriving at annual turnover.

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- (xi) Details of Pre-Qualification Information may be submitted as per Section VIII Annexure-I Annexure-J & Annexure-K.

3.0 In addition to above party must submit following papers in support of their bid:


- (i) Scanned Copy of PAN & GST Number
- (ii) EPF & ESI Registration and EPF & ESI Code number
- (iii) Documentary evidences in support of PQ Requirements: Bidders have to furnish the experience certificate for satisfactory completion of work mentioning Agreement no., value of work, name of work, date of start, date of completion, signature, name and designation with stamp of issuing authority etc.
- (iv) Turn over certificate/balance sheet of last five years as mentioned in PQ criteria.
- (v) Tender form, Bid security etc. as per the tender documents.

**4.0 Additional Notes:**

1. Bids are invited through e-tendering by uploading and submitting the same on CPP (Central Public Procurement) e-procurement Portal website - <http://eprocure.gov.in/eprocure/app>
2. The complete Bidding Document is available on CPP e-procurement Portal website - <http://eprocure.gov.in/eprocure/app> The bidders may download the Bidding Documents accordingly after bidder registration.
3. All future amendments/ corrigendum/ addenda/ clarifications, if any, shall be uploaded on the website <http://eprocure.gov.in/eprocure/app> only. Bidders shall keep themselves updated with all such amendments/ corrigendum/ addenda/ clarifications.
4. The Bids are invited under single stage Two-Part Bid System. The first part (Part-I) called “PQ and Techno-Commercial Bid” shall contain EMD / Bid Security, 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 CPP e-procurement Portal website - <http://eprocure.gov.in/eprocure/app> only in the prescribed format. No hard copy of the Price Bid shall be accepted.


However, certain documents of Part-1 (as specified in **Clause No.1.23.2 of Section-I** of bidding document) are to be submitted in physical form also on or before the due date & time of bid submission at the address given below.

5. ‘EMD / Bid Security’ and ‘Power of Attorney’ shall be submitted as per the terms and conditions mentioned in the bid documents. Bids without EMD will not be entertained.

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6. Conditional Bid may run the risk of rejection.
7. Bids from Consortium/ Joint Venture/ Associate / Collaborator are not permitted.
8. Notwithstanding anything stated above, THDCIL reserves the right to assess the capabilities and capacity of the bidder/ his collaborators/ associates/ subsidiaries/ group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of THDCIL.
9. THDCIL 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 THDCIL, without assigning any reason whatsoever and in such case no bidder/ intending bidder shall have any claim arising out of such action.
10. 'Class-I local suppliers' only are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids."
11. 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.
12. For further details please contact:

CGM (Contracts)  
 THDC India Limited, N.C.R. Office, Plot No.20,  
 Sector-14, Kaushambi, Ghaziabad, Pin: 201010,  
 Uttar Pradesh (India). Phone: 91-120-2776438.  
 E-mail:corpcontract@thdc.co.in  
 Alternate Contact No. 0120-2816721/ 0120-2816769

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