

**THDC INDIA LIMITED**  
(Schedule 'A' Mini Ratna – Category-1 PSU)

**REQUEST FOR PROPOSALS**

**FOR**

**“OUTSOURCING OF OPERATION & MAINTENANCE WORK OF Dhukwan SHEP ( 3X8  
MW) for 5 years”  
at  
Jhansi, Uttar Pradesh**

**Tender No. THDCIL/NCR/CC-547**


**VOLUME – I**



**CORPORATE CONTRACTS DEPARTMENT,  
THDC INDIA LIMITED,  
NCR OFFICE, PLOT NO. 20, SECTOR-14, KAUSHAMBI, GHAZIABAD-201010 (UTTAR  
PRADESH) INDIA**

**JAN – 2026**

**SECTION - I****1. ABRIDGED INVITATION FOR BIDS**

<div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <b>ABRIDGED INVITATION FOR BIDS</b>  <b>THDC INDIA LIMITED</b> </div> </div>
<p style="text-align: center;"> <b>REQUEST FOR PROPOSALS</b>  <b>FOR</b>  <b>““OUTSOURCING OF OPERATION &amp; MAINTENANCE WORK OF Dhukwan SHEP ( 3X8 MW) for 5 years”</b>  <b>AT</b>  <b>Jhansi, Uttar Pradesh</b> </p> <p style="text-align: center;"> <b>INVITATION FOR BIDS (IFB)/NOTICE INVITING TENDERS (NIT)</b>  <i>(Domestic Competitive Bidding)</i> </p>
RFP Document no.: THDCIL/NCR/CC-547
Name of Work: REQUEST FOR PROPOSALS FOR OUTSOURCING OF OPERATION & MAINTENANCE WORK OF DHUKWAN SHEP (3X8 MW)
Type of Bidding: E-tendering/ Single Stage Two Envelope on GeM Portal
RFP document Download: From 15.01.2026 to 05.02.2026 upto 11:00 hrs (IST)
Receipt of PQ & Techno-Commercial and Price Bids: 05.02.2026 upto 11:00 hrs (IST)
Date and Time of opening of PQ & Techno-Commercial Bids: 05.02.2026 upto 11:30 hrs (IST)
Pre Bid Meeting on : 27.01.2026 at 11:00 hrs
Date and Time of opening of Price Bids: Shall be intimated separately
<p> Contact Details: <b>HOD (Corporate Contracts), THDC India Ltd., NCR office, Plot No. 20, Sector-14, Kaushambi, Ghaziabad – 201010 (UP), India</b>  Tel: 0120-2816721; 0120-2816749  Email: <a href="mailto:corpcontract@thdc.co.in">corpcontract@thdc.co.in</a>  Website: <a href="https://www.gem.gov.in">https:// www.gem.gov.in</a> or <a href="http://www.thdc.co.in">www.thdc.co.in</a> </p>
<p> <b>Registered Office:</b> THDC India Limited, Ganga Bhawan, Pragatipuram, Bypass Road, Rishikesh, Dehradun-249201,  CIN: <b>U45203UR1988GOI009822</b> </p>

## 2. DETAILED INVITATION FOR BIDS

### REQUEST FOR PROPOSALS

#### FOR

**“OUTSOURCING OF OPERATION & MAINTENANCE WORK OF Dhukwan SHEP ( 3X8 MW) for 5 years”**

#### AT

**Jhansi, Uttar Pradesh**

**(Domestic Competitive Bidding)**

**RFP Document No.: THDCIL/NCR/CC-547**

**1.0** THDC India Limited (THDCIL) invites online bids from eligible bidders on Single Stage Two Envelope bidding basis [i.e. Envelope-I (QR & Techno-Commercial) Bid and Envelope-II (Price) Bid] followed by e-Reverse Auction on GeM Portal for aforesaid work as per the brief Scope of Work mentioned hereinafter.

### **2.0 BRIEF SCOPE OF WORK**

The scope of work includes “Operation and Daily / Routine Repair/Breakdown Maintenance and annual maintenance of power plant including Generator, Generator Transformer (GT), Turbine, Main Inlet Valve (MIV), 132 kV Switchyard and their all Unit Auxiliaries including Governing System, pumps/valves and associated pipelines etc and Various Station auxiliaries such as Compressed air System, Dewatering, Drainage pumps & Flood Protection pumps, DC System, Ventilation System, Fire-Fighting System, EOT cranes, illumination system, Unit Control Board, Excitation system, Control & Scada system (HMI), Protection system, Starting panels (drives), Metering system, DG Sets etc. of Dhukwan SHEP (3 x 8 MW) " (for five year) at Dhukwan SHEP, THDC India Limited, PO: Babina, Jhansi, Uttar Pradesh., complete in all respect. Execution methodology of Operation and maintenance are detailed below:

- I-** Operation of Dhukwan SHEP (3X8 MW)
- II-** Daily/Routine Repair/Breakdown Maintenance and Annual Maintenance works of Turbine, generator and its Auxiliaries & Station Auxiliaries and other associated equipment/system of Powerhouse. However, any modification that can be accomplished without deployment of additional manpower, over and above the minimum manpower stipulated in the contract, shall also be considered within the scope of work.
- III-** Operation & Maintenance of civil structures & Hydro Mechanical Equipment
- IV-** Incidental O&M services towards carrying out the Operation and Maintenance activities

- 3.0 Detailed specification, scope of work and terms & conditions are given in the RFP Documents, which are available at GeM Portal (website- <http://gem.gov.in>) and as per the following schedule:

<b>Tender No.</b>	<b>THDCIL/NCR/CC-547</b>
<b>Name of Work</b>	Outsourcing of Operation & Maintenance Work of Dhukwan SHEP ( 3X8 MW)
<b>Estimated cost (including GST)</b>	INR 23.74 Crs.
<b>Earnest Money Deposit (EMD)</b>	INR 9.48 Lakhs.
<b>Documents Download Dates &amp; Timings</b>	From 15.01.2026 to 05.02.2026 upto 11:00 hrs (IST)
<b>Pre-bid Meeting</b>	On 27.01.2026 at 11:00 hrs (IST) at MST Platform for which the link shall be shared separately on GeM Portal
<b>Last Date of receipt of pre-bid queries</b>	Up to 11:00 hrs (IST) on 23.01.2026
<b>Bid receipt date &amp; time</b>	On 05.02.2026 upto 11:00 hrs (IST)
<b>Date &amp; Time for opening of Envelope-I (PQ &amp; Techno-Commercial) bid</b>	On 05.02.2026 upto 11:30 hrs (IST)
<b>Date &amp; Time for opening of Envelope-II (Price) Bid</b>	Shall be intimated to all successful bidders after opening of Envelope-I (QR & Techno-Commercial Bid).
<b>Cost of Bidding Documents in INR</b>	NIL
<b>Validity of Bid</b>	90 days from deadline of submission of bid
<b>Currency of Bid</b>	Indian Rupees (INR)
<b>Completion period</b>	5 years from effective date of Contract.

#### 4.0 Pre- Qualifying Requirements for Bidders (PQ):

In addition to the requirements stipulated in section ITB (Instruction to Bidder), the following shall also apply:

#### 4.1 For firms other than MSES & Start-up Medium Enterprises:

##### Technical Criteria:

The bidder must have a minimum of 24 months of cumulative experience, within the last ten (10) years, in both Operation and Maintenance (O&M) individually in Power generation plants (Hydro or Thermal) having a total installed capacity of at least 10 MW, with individual unit sizes not less than 4 MW.

##### Financial Strength:

- The average annual turnover of the bidder, in the preceding three financial years as on the last date of bid submission, should not be less than Rs. 1.34 Cr. excluding GST (ending March' 2025).

- b. Net Worth of the Bidder should not be less than 100% (one hundred percent) of the bidder's paid up share capital as on the last day of the preceding financial year (ending March 2025), duly supported by Balance sheet/duly audited accounts and duly certified by Chartered Accountant.

## **4.2 For MSES & Start-up Medium Enterprises:**

### **Technical Criteria:**

The bidder must have a minimum of 18 months of cumulative experience, within the last ten (10) years, in both Operation and Maintenance (O&M) individually in Power generation plants (Hydro or Thermal) having a total installed capacity of at least 10 MW, with individual unit sizes not less than 4 MW.

### **Financial Strength:**

- a. The average annual turnover of the bidder, in the preceding three financial years as on the last date of bid submission, should not be less than Rs. 1.00 Cr. excluding GST (ending March' 2025).
- b. Net Worth of the Bidder should not be less than 100% (one hundred percent) of the bidder's paid up share capital as on the last day of the preceding financial year (ending March 2025), duly supported by Balance sheet/duly audited accounts and duly certified by Chartered Accountant.

### **Note to PQ requirements:**

- a) Experience of Hydro/ Thermal projects can be combined to meet the above criteria.
- b) For the purpose of meeting the experience criteria, the bidder's experience in Comprehensive Operation and Maintenance (Comprehensive O&M) of power generation plants shall be deemed to include both Operation and Maintenance activities individually. Accordingly, the duration of such Comprehensive O&M experience shall be considered towards fulfilling the cumulative experience requirement for Operation and/or Maintenance, as applicable.
- c) Execution of Operation or Maintenance or Comprehensive O&M works of the above specified capacity, whether under a single agreement or multiple agreements within any power plant of above specified capacity, shall be deemed acceptable for fulfilling the requirement.
- d) However, experience of Operation or Maintenance or Comprehensive O&M of single power plant of above specified capacity less than 06 months shall not be considered for working out the cumulative experience.
- e) "Operation" means round the clock Operation of Power generating plants involving Mechanical and Electrical equipment including main generating equipment (Turbine and Generator).
- f) "Maintenance" means Maintenance of Power generating plants involving Mechanical and Electrical equipment including main generating equipment (Turbine and Generator).
- g) Successful Completion Certificate/Performance certificate for the Work done from the client shall have to be furnished by the bidder in support of afore mentioned technical requirement. Even if the work is not completed the performance certificate of successfully completed period will be considered for evaluation.
- h) Net worth means the sum total of the paid-up share capital and free reserves. 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.

- i) In cases where audited results for the last financial year as on the last date of PQ & Techno-commercial bid submission are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable.
- j) Other income shall not be considered for arriving at annual turnover.
- k) The work completed in the preceding ten (10) financial years as on last date of bid submission, even if started earlier, will also be considered as meeting the PQ requirements.
- l) The Bidder shall be a private, public or government owned legal entity. Any combination of the Consultant/ Bidder in form of Joint Venture (JV) / Consortium shall not be permitted.
- m) The work executed by the bidder's group company/ subsidiary company shall not be considered for meeting pre-qualification.
- n) The bidder should satisfy the average annual turnover criteria stipulated above on its own. The Turnover of its Holding Company and subsidiaries will not be considered for the evaluation of annual turnover criteria & net worth criteria.
- o) The start-up firms and MSE firms must submit the relevant, valid and authentic documentary proof towards their claim for being Start-up / MSE firm

**Note:** Details of Pre-Qualification Information shall be submitted as per Section VII- Forms/ Schedules, Annexure -I & Annexure-J-1 & 2, Annexure-S.

**5.0** Bids of only those Bidders who are meeting the Qualification Requirements will be considered for evaluation and award of the Contract.

**6.0** Bids are invited through e-tendering by uploading and submitting the same on GeM Portal website - <http://gem.gov.in>.

**7.0** RFP Documents shall comprise of:

#### **A. Additional Terms & Conditions**

##### **Volume-I**

Invitation for Bids	: Section – I
Project Information	: Section - IA
Instruction to Bidders	: Section - II
Pre-Qualification requirements	: Section - III
General conditions of Contract	: Section - IV
Special Conditions of Contract	: Section- V
Technical Requirements & Instructions	: Section – VI
Forms/ Schedules	: Section -VII

##### **Volume-II (Price Schedule)**

**8.0** The complete RFP Document is available on GeM Portal. The bidders may download the RFP Documents accordingly after bidder registration. The bidders are advised to visit GeM Portal website for seller/service provider registration.

- 9.0** 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.
- 10.0** The Bids are invited under single stage Two-Envelope Bid System. The first Envelope-I called “QR and Techno-Commercial Bid” shall contain EMD, Power of Attorney, Integrity Pact, No Deviation Certificate, Pre-qualification information & documentary evidence in support thereof and Techno-Commercial Information. The Envelope-I (QR & Techno-commercial Bid) and Envelope-II (Price Bid under ‘Financial Document’) are to be uploaded & submitted on GeM Portal. No hard copy of the Price Bid shall be accepted.
- 11.0** ‘EMD’, ‘Power of Attorney’, ‘Integrity Pact’ and ‘No Deviation Certificate’ in original shall be submitted in a sealed envelope separately offline by the stipulated bid submission closing date and time.
- 12.0** Bids without EMD (Earnest Money Deposit) in original will not be entertained. The scan copy of receipt of RTGS/NEFT payment detail to be uploaded & submitted with other documents. The Tender fee (if applicable) & EMD should be submitted in acceptable form only as per Clause No. 2.20.0 of ITB (Section-II), otherwise bid may run risk of rejection. The original Bank Guarantee/Insurance Surety Bond or details of RTGS/NEFT payment must reach on or before the last date of bid submission, at the address given below.
- 13.0** The Tender Fee and EMD is exempted for Micro and Small Enterprises (MSEs) as per prevailing Govt. policies / Directives. However the proof (the valid authenticated documents) for the same shall be submitted by the bidder for claiming the eligibility and the same must reach on or before the last date of bid submission, at the address given below. Bids without authentic proof of registration as Micro and Small Enterprises (MSEs) in hard copy, shall be treated as without Tender Fee and EMD and shall not be entertained.
- 14.0** Conditional Bid may run the risk of rejection.
- 15.0** Bids from Consortium/ Joint Venture are not permitted.
- 16.0** Notwithstanding anything stated above, THDCIL reserves the right to assess the capabilities and capacity of the bidder/ his collaborators/ subsidiaries/ group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of THDCIL.
- 17.0** THDCIL reserves the right to reject any or all bids or cancel/ withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.
- 18.0** Issuance of Bid Documents to any Bidder shall not construe that such Bidder is considered to be qualified. Bids shall be submitted and opened at the address given below in the presence of Bidder’s representatives who choose to attend the bid opening.

- 19.0** As per GeM's GTC, the Terms and Conditions stipulated in STC (if any) & SLA will supersede those in GTC and Terms and Conditions stipulated in ATC will supersede those in GeM's GTC and GeM's STC in case of any conflicting provisions.
- 20.0** Only 'Class-I local suppliers' 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 and Promotion (DIPP) and MOP order dated 28.07.2020. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.
- 21.0** 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.
- 22.0** Benefit to the MSEs firms will be provided as per GeM Policy.
- 23.0** Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.
- 24.0 Address for Communication:**  
HOD (Contracts), THDC INDIA LIMITED  
NCR Office, Plot No. 20, Sector-14, Kaushambi, Ghaziabad- 201010, U.P. (India)  
Tel: 0120-2816721, E-mail: [corpcontract@thdc.co.in](mailto:corpcontract@thdc.co.in)  
Alternate Contact Person: DGM (Contracts), Telephone 0120-2816789  
Websites: [https:// www.eprocure.gov.in](https://www.eprocure.gov.in) or [www.thdc.co.in](http://www.thdc.co.in)
- 25.0 Registered Office**  
  
**THDC India Limited**  
**GANGA BHAWAN, PRAGATIPURAM**  
**BYPASS ROAD, RISHIKESH, DEHRADUN-249201**  
**Corporate Identification Number: U45203UR1988GOI009822**  
**Website: [www.thdc.co.in](http://www.thdc.co.in)**