



H.P. POWER TRANSMISSION CORPORATION LIMITED  
(A State Government Undertaking)  
Himfed Bhawan, New ISBT Road, Panjari, Shimla (H.P.) - 171005  
( Phone No. 0177-2831283, Fax: 0177 – 2831284, Website: [www.hpptcl.gov.in](http://www.hpptcl.gov.in))

### NOTICE INVITING TENDER

Sealed Tenders in TWO PARTS are hereby invited, in Duplicate, on behalf of HP Power Transmission Corporation Limited (HPPTCL) by the Dy. General Manager (Projects), HP Power Transmission Corporation Limited, Himfed Bhawan, New ISBT Road, Panjari, Shimla (H.P.) - 171005 from experienced EHV Sub Station Construction Company / Contractor, for the below described Work:-

TENDER No.	DESCRIPTION OF WORK	ESTIMATED COST (Rs.)	COST OF TENDER (Rs.)	AMOUNT OF EARNEST MONEY (Rs.)	LAST DATE OF RECEIPT / OPENING OF TENDER
DGMP/REC-01 / 2017	Construction of 33/220 kV 25/31.5 MVA Sub- Station by extension of AD Hydro switchyard at Prini in Kullu District of Himachal Pradesh on Turn-Key Basis.	400 Lac	5,000	8.0 Lac	13-06-2017 at 15.00 Hrs / 13-06-2017 at 15.30 Hrs.

#### TERMS AND CONDITIONS:

1. The detailed Scope of Works is given in the Tender Document.
2. A Set of Tender Document containing Commercial Terms & Conditions and Technical Specifications can be obtained from the office of Dy. General Manager (Projects), HP Power Transmission Corporation Limited, Himfed Bhawan, New ISBT Road, Panjari, Shimla (H.P.) – 171005 on payment of Cost of Tender Document by Demand Draft in favour of Managing Director, HP Power Transmission Corporation Limited, Shimla payable at any Nationalised / Scheduled Bank at Shimla – H. P. with effect from 11-05-2017 on any working day between 10.00 AM and 04.00 PM.  
To check Bidder's Qualifying Requirement & Scope of Work visit Website: [www.hpptcl.gov.in](http://www.hpptcl.gov.in)
3. The Tender shall be submitted in TWO PARTS in separate Envelopes. Part – I shall contain the TECHNO – COMMERCIAL Details such as Technical Particulars of the Materials, Acceptance

of Commercial Terms and Conditions in ONE Envelope and Earnest Money in the SECOND Envelope. PART – II shall contain the PRICE BID only in a separate Sealed Cover.

4. The Tender will remain valid for a period of 240 days from the Date of Opening of Part – I i.e. Techno – Commercial Tender.
5. A pre-bid meeting shall be held on 01-06-2017 at 11.00 Hrs. at above address.
6. The Tenderer shall deposit Earnest Money as given above alongwith Tender that shall be placed in a separate Sealed Envelope. The Bid EMD shall be denominated in the Currency of the Bid and should be in the following forms:
  - a) A Bank Draft for Rs. 2.00 Lacs drawn in favour of Managing Director, HP Power Transmission Corporation Limited, Shimla -171005, payable at any Nationalised/ Scheduled Bank at Shimla (HP).
  - b) A Bank Guarantee for the balance amount in the name of Managing Director, HP Power Transmission Corporation Limited, Shimla – 171005, issued by a Bank located in India in the Form provided in the Bidding Documents or any other Form acceptable to the Purchaser. The bid security shall be valid for 28 days beyond the original validity period of the Bid that works out to be 268 days from the date of Opening of Part – I (Techno – Commercial Bid). Tenders not accompanied with the requisite Earnest Money in a separate Envelope as stated above shall not be opened.
7. Tender in Duplicate superscribed with Tender Document Number and Date of Opening complete in all respects will be received in double sealed cover up to 15.00 Hours on the Last Date of Receipt of Tenders as mentioned above. Part – I of the Tender shall be opened in the Office of the General Manager (Projects) on the same date at 15.30 Hours.
8. HP Power Transmission Corporation Limited reserves the right to reject any / or all the Tenders and to alter the Scope of Work without assigning any reason.
9. In case date of Opening of the Tenders happens to be a holiday, the next working day shall be the Date of Opening.
10. The Tender Document is not transferable and cost of Tender Document is not refundable under any circumstances.
11. Telegraphic Tender shall not be accepted.

  
Dy. General Manager (Projects)

**Name of Work: - Construction of 33/220 kV, 25/31.5 MVA Sub-Station by Extension of AD Hydro switchyard at Prini in Kullu District of Himachal Pradesh on Turn Key Basis.**

**Tender No. DGMP/REC-01/2017**

**QUALIFYING REQUIREMENTS FOR TENDERER:-**

**2.6.1 TECHNICAL EXPERIENCE:**

- a) The Tenderer should have supplied, erected, tested and commissioned as a Main contractor, at least two numbers Circuit Breaker equipped bays of 220 kV or higher voltage level, out of which one bay should be of Transformer bay, on Turn Key Basis, during, at least last 5 years as on the originally scheduled date of bid opening i.e. 13-06-2017 and these bays must be in satisfactory operation as on the originally scheduled date of bid opening as mentioned above. For this purpose, only such experience shall be considered for which the Performance Certificate has been issued by the Principal Employer.

**OR**

- b) The Tenderer should have supplied, erected, tested and commissioned as a Main contractor, at least four numbers Circuit Breaker equipped bays of 132 kV or higher voltage level, out of which two bays should be of Transformer bays, on Turn Key Basis, during at least last 5 years as on the originally scheduled date of bid opening i.e. 13-06-2017 and these bays must be in satisfactory operation as on the originally scheduled date of bid opening as mentioned above. For this purpose, only such experience shall be considered for which the Performance Certificate has been issued by the Principal Employer.
- c) The Tenderer must be one who does not anticipate any change in the ownership during the period from the Tender submission to One years after Commercial Operation of the EHV Sub Station.

**2.6.2 FINANCIAL POSITION:**

For the purpose of this particular Tender, the Tenderer shall meet the following Minimum Financial Criteria: -

- a) **Average Annual Turnover** for the Best three financial years out of last five years of the Tenderer should be at least **Rs.12.00 Crore**.
- b) **Liquid Assets** and / or evidence of access to or availability of Credit facilities of not less than **Rs. 1.50 Crore**.

**2.6.3 JOINT VENTURE FIRMS:**

In case a Tender is submitted by a Joint Venture (JV) of two or more Firms as Partners, the Partners of Joint Venture must meet the following minimum criteria: -

1. a) All the Partners of Joint Venture Combined must meet 100%, Each Partner of JV shall meet minimum 25% and One Partner must meet minimum 40 % requirement of Clause 2.6.2 above. The figure of Average Annual Turnover and Liquid Assets / Credit Facilities for each of the partners of the Joint Venture shall be added together to determine the Joint Venture's compliance with the minimum qualifying criteria set out in Clause 2.6.2 above

**AND**

b) All the Partners of JV shall meet collectively the requirement of Clause 2.6.1.

**OR**

2. In case the Firms do not meet the criteria mentioned in Clause 2.6.3 (1) a) and b) above, then they should meet the following minimum criteria: -

a) The Lead Partner shall meet the 100 % Financial Criteria as per Clause 2.6.2 above;

b) All the Partners of JV shall meet collectively the requirement of Clause 2.6.1 above.

3. In case of Joint Venture, the following conditions shall also apply:-

a) The Tenderer and in case of successful Tender, the specific Form of Agreement shall be signed so as to be legally binding on all Partners.

b) One of the Partners shall be nominated as Lead Partner and this authorisation shall be evidenced by submitting of Power of Attorney signed by legally authorised signatories of all the Partners.

c) The Lead Partner shall be authorised to incur liabilities and receive instructions for and on behalf of any and all Partners of the Joint Venture and the entire execution of the Contract, including Payment shall be done exclusively with the Lead Partners as per power conferred to him in the Power of Attorney.

d) All Partners of the Joint Venture shall be liable jointly and severally for the execution of the Contract in accordance with the Contract Terms and a statement to this effect shall be included in the authorisation mentioned under b) above as well as in the Tender Form and in the Contract Form (in case of successful Tender).

e) Agreement entered into by Joint Venture Partners shall be submitted with the Tender in original.

## SCOPE OF WORK

Detailed Scope of Work is as under: -

Design, Engineering, Manufacturing, Testing, Supply on F. O. R. Destination Site basis, Transportation, Insurance, Storage, Erection, Testing and Commissioning of following Items complete in all respects, for providing Additional 220 kV Transformer Bay (AIS) at 220 kV Switchyard of AD Hydro Power Limited at Prini in Kullu District in the Himachal Pradesh: -

- a) Supply, Erection, Testing & Commissioning of 220 kV equipments as per BOQ, such as 245 kV Isolators, 220 KV Current Transformers, 220 KV Potential Transformer, 198 KV Lightning Arrestors and Mandatory Spares required in next Fifteen (15) years after Commissioning.
- b) Erection, Testing & Commissioning of 33/220kV, 25/31.5 MVA Power Transformer (Vijai Electricals make, to be supplied by HPPTCL), 245 kV, SF6 Circuit Breaker (ALSTOM make, to be supplied by HPPTCL), 220 KV Control and Relay Panel, Danish Pvt. Ltd. make, to be supplied by HPPTCL) etc. Complete detail shall be as per BOQ.
- c) Supply, Erection, Testing & Commissioning of 33 kV equipments as per BOQ, such as 33kV vacuum circuit breaker, 33kV Motorised Isolators, 33kV Current Transformers, 33KV Potential Transformer, Surge Arrestors, 33 kV Control and Relay Panels and Mandatory Spares required in next Fifteen (15) years after Commissioning. Complete detail shall be as per BOQ.
- d) Sub-Station automation system.
- e) Electrical and Mechanical Hardware such as Tension and suspension insulators string and accessories, post insulators.
- f) Galvanised substation steel structures and bus bars for 220 kV bay, RS Joists, MS channels and MS angles etc for 33kV bay.
- g) Complete lightning protection and Earthing Material for additional bay.
- h) All such Equipment and Material, which are not specifically mentioned in the Bid Document and / or the Bid Proposal but are incidental and necessary for successful, efficient, safe and reliable Operation and Maintenance of the Equipment under the Contract, be included.