



**HIMACHAL PRADESH POWER CORPORATION LIMITED**  
**(A State Government Undertaking)**

Himfed Building, BCS, New Shimla, Himachal Pradesh-171009.  
Website: [www.hppcl.in](http://www.hppcl.in) CIN:U40101HP2006SGC030591



**NOTICE INVITING TENDER (NIT)**  
**(E-Tender Mode only)**

- A.** The Himachal Pradesh Power Corporation Ltd. is to receive funds from the Agence Française de Développement (the French Development Agency) towards the cost of Chanju III HEP (3X16 MW). It is intended that part of the proceeds of these funds will be applied to eligible payments under the contract for electromechanical package of Chanju III HEP (3X16 MW).
- B.** HPPCL invites tender through e-tendering process from eligible bidders for the Design, Supply, Installation, Testing and Commissioning of Electromechanical Package of Chanju III HEP (3X16 MW) (“the Facilities”). International competitive bidding will conduct in accordance with the Agency's Single Stage – Two envelopes Bidding Procedure, through International Competitive Bidding (Open Tendering), as briefly described hereunder:

Sl. No.	Description	Particulars
1.	Bid No.:	2-P/AFD/Chanju III HEP (E&M)
2.	Bid Title:	Design, Supply, Installation, Testing and Commissioning of Electromechanical Package of Chanju III HEP (3X16 MW)
3.	Bidding Procedure:	Single-Stage: Two-Envelope
4.	Estimated Cost:	Not Applicable
5.	Bid Security (Earnest Money Deposit):	INR 20,000,000/- (Rupees Twenty Million) only
6.	Cost of Bid/Tender Document(s):	INR 15,000/- (Fifteen Thousand) only (inclusive of GST)
7.	Start Date & Time of Sale of Bid/Tender Document(s):	14.10.2022 at 10:00 Hrs
8.	Start Date & Time of Download of Bid/Tender Document(s):	14.10.2022 at 10:01 Hrs
9.	Last Date & Time of Download of Bid/Tender Document(s):	17.01.2023 at 11:00 Hrs
10.	Last Date & Time of Bid submission:	17.01.2023 at 12:00 Hrs
11.	Date & Time of Technical Bid Opening :	18.01.2023 at 11:00 Hrs

The detailed tender notification can be viewed/downloaded free of cost from the HPPCL E-Tendering web Portal <https://www.tenderwizard.com/HPPCL> or HPPCL website [www.hppcl.in](http://www.hppcl.in). Bidders/Vendors shall register themselves on the HPPCL E-Tendering web Portal to download Bid/Tender Documents and to submit their bids. Subsequent amendments

**Electrical Contracts Cell,**

Himfed Building, BCS, New Shimla, Himachal Pradesh-171009.

Ph. +91 177 2671737, Email: [dgm\\_elect@hppcl.in](mailto:dgm_elect@hppcl.in)



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shall be posted only on the above Portal; hence Bidders are advised to visit the said Portal regularly.

**For further details, please contact:**

1. The Deputy General Manager (Electrical Contracts),  
H.P. Power Corporation Ltd.,  
Himachal Pradesh, India-171009,  
Tel. 01772671737, Facsimile number: +91 177 2671822  
Electronic mail address: [dgm\\_elect@hppcl.in](mailto:dgm_elect@hppcl.in) **(For inquiry related to bid documents etc.)**
2. Sr. Manager (IT),  
H.P. Power Corporation Ltd., Himachal Pradesh, India-171009.  
Mb. +91 98164 54448  
Sh. Prakash Chand, Tender-Wizard Portal Helpdesk  
Mb. +91 82619 22200 **(For inquiry related to E-tender portal etc)**

**C. INSTRUCTIONS FOR REGISTRATION OF BIDDERS:**

- i. Before registration, the bidders must read the important information available at Register Page of HPPCL E-Tendering web Portal <https://www.tenderwizard.com/HPPCL>.
- ii. Bidders are required to register on HPPCL E-Tendering web Portal <https://www.tenderwizard.com/HPPCL> by using Register option on the Portal and after making following payment:

DESCRIPTION OF PAYMENT	MODE OF PAYMENT
Total Annual Registration Charges of INR 2000/- (Rupees Two Thousand Only) + applicable GST to be paid to the Tender Wizard (Non-Refundable) in the form of E-payment.	E-Payment applicable on web portal, only after that Bidder's account will be enabled.

- iii. As part of the registration process, the bidder(s) will be required to choose a unique username and assign a password for their accounts.
- iv. Bidders are advised to register their valid e-mail address and mobile numbers as part of the registration process. These would be used for all communications from the HPPCL E-tendering web Portal directly with the bidder(s).
- v. Upon registration, the bidder(s) will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA (Controller of Certifying Authority), India.
- vi. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- vii. After registration, Bidder can log in to the Portal through the secured log-in by entering their user ID/password and the password of the DSC/e-Token.

**Note: Bidder/Vendor Registration is valid for one (01) year. The bidders have to re-register themselves for subsequent year and so on.**

**D. SEARCHING FOR TENDER DOCUMENTS:**

- i) The bidders shall search for various tenders published on the Portal, by using "Tender Free View" option under "E-Tenders" Tab of the Portal.

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**E. REQUEST FOR TENDER(S) AND DOWNLOADING OF BID/TENDER DOCUMENT(S):**

- i) Read carefully the 'Bidder Tender Manual' under 'Help Manuals' Option of the Portal.
- ii) After registration, bidders have to submit request electronically through their login User ID on the Portal.
- iii) The bid/tender Documents can be downloaded after making following prescribed payments:-

DESCRIPTION OF PAYMENT	MODE OF PAYMENT
Tender Processing fee shall be as indicated on the e-tender web portal, and is to be paid to the Tender Wizard (Non-Refundable) in the form of e-payment.	E-payment, only after that bid/tender document(s) will be released for viewing /downloading.
2. Cost of Bid/Tender document for Rs. 15,000/- (inclusive 18% GST) (Non-Refundable) shall be paid by the bidder through electronic mode (NEFT/RTGS) only.	E-payment through E-Tender Portal.

**F. PREPARATION OF BIDS:**

- i) For preparation of the bid(s), the bidder(s) should take into account the corrigenda/addenda (if any) published on the tender document before submitting their bids.
- ii) Bidder(s) is advised to go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- iii) Bidder(s), in advance, should prepare the bid documents to be submitted, as indicated in the tender document/schedule. The documents should be in PDF/ XLS /RAR/JPG formats.
- iv) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, GST Certificate, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "Doc Library" option available to them to upload such documents.

**Note:**

1. ***Doc Library is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in Doc Library, this does not automatically ensure these Documents being part of Technical Bid.***

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**2. For more detail, Read carefully the 'Bidder Tender Manual' under 'Help Manuals' Option of the Portal.**

**G. SUBMISSION OF BIDS:**

- i) Bidder should log into the Portal well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- ii) The bidder's authorized representative has to digitally sign and upload the required bid/Tender documents one by one as indicated in the bid/tender document(s).
- iii) Bidder has to select the payment option as online to pay the Bid/Tender Document fee.
- iv) The bidder(s), along with its bid, should submit/upload Notarized Power of Attorney supported with necessary supporting documents in respect of its authorized representative, as written confirmation of authorization to digitally sign on behalf of the Bidder.
- v) Bid Security (EMD) shall be paid in offline mode. Bidder should prepare the EMD as per the instructions specified in the bid/tender document and upload the Scanned Copy of EMD in E-Tender Portal. The original EMD should be posted/couriered/given in person to the concerned office well in time, to reach at HPPCL Office before the bid closing date & time or as specified in the Bid/tender documents. The details of the DD/BG or any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
- vi) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the Price Bid file is found to be modified by the bidder, the bid will be rejected.
- vii) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

**Note:**

- 1. For more detail, Read carefully the 'Bidder Tender Manual' under 'Help Manuals' Option of the Portal.**

**H. ASSISTANCE TO BIDDERS:**

- i) Any queries relating to the bid/tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- ii) Any queries relating to the process of online bid submission or queries relating to HPPCL E-Tendering web Portal in general may be directed to the 24x7 Portal Helpdesk.

**I. OTHER TERMS & CONDITIONS:**

- i) All amounts mentioned above, except EMD, are non refundable. EMD deposited against other procurement(s) shall not be transferable to this tender and vice versa.

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- ii) EMD (in Original) must reach at HPPCL Office before the bid closing date & time. Bids without earnest money and Demand Draft towards Bid/Tender Document Cost will not be entertained and shall be rejected out rightly.
- iii) A Pre-bid meeting with the prospective bidders shall be held at HPPCL, Head Office Shimla on 03.11.2022 at 11.00 hours; for providing any clarification(s) to the bid/tender document.
- iv) HPPCL will not be responsible for costs or expenses incurred by bidders in connection with the preparation or submission of bids and site visit etc.
- v) In case the Scheduled date happens to be a holiday, the tenders will be opened on next working day.
- vi) Telegraphic Tenders/ Conditional Tenders/ Tenders through other than prescribed mode will not be entertained.
- vii) Price Bids will be accepted only through e-mode and not through Hard Copies. If submitted otherwise, then the bid shall be liable for rejection.
- viii) HPPCL reserves the right to reject any or all tenders without assigning any reason thereof.
- ix) The bid documents are not transferable and cost of bid document is not refundable under any circumstances.
- x) The bidder/ vendor must submit their bids with the same name in which it was registered on the HPPCL E-Tendering web Portal.
- xi) Bids after due date & time will not be accepted under any circumstance.
- xii) HPPCL shall not be responsible for delay/failure due to network problem.
- xiii) Detailed Terms & Conditions can be seen in the Bid/Tender Document.
- xiv) The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the Agence Française de Développement's Standard Bidding Documents: Procurement of Plant, Design, Supply and Installation.
- xv) For any assistance/clarification for registration, submission of bid and any other information regarding e-Tendering, bidder may contact to the following persons: Mr. Prakash Chand, +91-8261922200. Or the help desk phone nos. provided on Tender Wizard site.

-Sd/-

**Dy. General Manager ( Electrical Contracts),**  
**HPPCL, Himfed Building, BCS,**  
**Shimla-171009 (H.P.)**

**Electrical Contracts Cell,**

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**Invitation for Bids (IFB)**  
**(International Competitive Bidding)**

**Date:** 12.10.2022  
**Project Name:** Chanju-III HEP (48 MW) located in District Chamba of Himachal Pradesh, India  
**IFB No.** 2-P/AFD/Chanju III HEP (E&M)

1. The Himachal Pradesh Power Corporation Ltd. is to receive funds from the Agence Française de Développement (the French Development Agency) towards the cost of Chanju III HEP (3X16 MW). It is intended that part of the proceeds of these funds will be applied to eligible payments under the contract for electromechanical package of Chanju III HEP (3X16 MW).
2. The Himachal Pradesh Power Corporation Ltd. now invites bids, through e-tender mode, from eligible bidders for the Design, Supply, Installation, Testing and Commissioning of Electromechanical Package of Chanju III HEP (3X16 MW) (“the Facilities”). International competitive bidding will conduct in accordance with the Agency's Single Stage – Two envelopes Bidding Procedure.
3. Interested eligible bidders may obtain further information from and inspect the bidding documents at the office of  
Deputy General Manager (Electrical Contracts),  
Himachal Pradesh Power Corporation Limited,  
Conference Hall, Corporate Office, Himfed Building,  
BCS, Shimla, Himachal Pradesh, India- 171009  
Tel: 0177-2671737; Facsimile number: +91 177 2671822,  
Electronic mail address: [dgm\\_elect@hppcl.in](mailto:dgm_elect@hppcl.in) , web page: [www.hppcl.in](http://www.hppcl.in)
4. A complete set of Request for Proposals/Bidding Documents may be downloaded by interested Bidders/Firms from the web portal <https://www.tenderwizard.com/HPPCL> upon payment of a non-refundable fee of INR 15, 000 (Fifteen Thousand only) (including GST) through electronic mode (NEFT/RTGS) only.
5. The provisions in the Instructions to Bidders and in the General Conditions of Contract are the provisions of the Agence Française de Développement’s Standard Bidding Documents: Procurement of Plant, Design, Supply and Installation.
6. Bids must be submitted online on the web portal <https://www.tenderwizard.com/HPPCL>, on or before 12.00 Hrs on 17.01.2023 and must be accompanied by Bid Security of INR 20,000,000/- (Rupees Twenty Million) only.
7. Bids (Technical) will be opened online in the presence of bidders’ representatives who choose to attend at 11:00 hrs on 18.01.2023 at the office of

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Himachal Pradesh Power Corporation Limited,



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Conference Hall, Corporate Office, Himfed Building,  
BCS, Shimla, Himachal Pradesh, India- 171009.

8. Qualification criteria are as follows: **(Attached as per Annex-A)**

-Sd/-

**Dy. General Manager ( Electrical  
Contracts), HPPCL, Himfed Building,  
BCS, Shimla-171009 (H.P.)**

**Electrical Contracts Cell,**

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### Annexure-A

Brief of eligible criteria is as under; however, the bidder shall download & refer the bid document for detailed eligibility/evaluation criteria:

1. All the prospective bidders shall be from AFD Eligible countries.
2. **Pending Litigation:** Bidder's financial position and prospective long term profitability should be sound (detailed criteria in Bid Documents) and assuming that all pending litigation will be resolved against the Bidder.
3. **Financial Capabilities:**
  - i) The Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as USD \$ 1 million for the subject contract(s) net of the Bidders other commitments
  - ii) Minimum average annual turnover of USD 10 Million, for the last three (3) financial years.
4. **Specific Construction & Contract Management Experience:**
  - i. A minimum number of similar contracts (detailed in Bid Document) that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or sub-contractor between **1st January, 2006 and application submission deadline: three (3) contracts, each of minimum value 7 million (USD).**
5. **Major Power Plant Equipments:**
  - A) **Turbine (Vertical, Pelton and accessories)**

The Bidder shall have completed the design, manufacturing, supply, installation and commissioning or design, manufacturing, supply, supervision of installation and commissioning of **Vertical Pelton Turbine along with PID type electro-hydraulic/digital type governors to one power plant with rated capacity of not less than 10 MW, with a design head of not less than 200 m** with trouble free and satisfactory performance for at least **three (3) years** after commissioning as on the date of submission of bid. Separate performance





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certificates for Turbine & Governor, but for the same project, fulfilling the above criteria shall also be acceptable.

**B) Hydro Generator and Associated Equipment**

The Bidder or his Sub-Contractor shall have completed the design, manufacturing, supply, installation and commissioning or design, manufacturing, supply, supervision of installation and commissioning of **Vertical -axis Hydro Generators along with static excitation system to three different power plants with rated capacity of not less than 10 MW, rated voltage at or above 11.0 kV** with trouble free and satisfactory performance for a period of not less than **three (3) years** after commissioning as on the date of submission of bid. Separate performance certificates for Hydro Generator & Associated Equipment & Static Excitation System, but for the same project, fulfilling the above criteria shall also be acceptable.

**C) Main Inlet Valve (MIV), Generator Transformer, Gas Insulated Switchgear (GIS), XLPE Insulated Power Cable**

The Bidder or his Sub-Contractor shall fulfill the following criteria, as on the date of submission of bid:

Equipment/ Item	Capacity/Specification for the Project	Minimum Desired Experience		
		Capacity/ Specification	Satisfactory operation	
			No. of Plants	Years
<b>i. Main Inlet Valve</b>				
Diameter(mm)	<b>800</b>	$\geq 800$	<b>2</b>	<b>3</b>
<b>ii. Generator Transformer</b>				
Capacity (MVA)	<b>20</b>	$\geq 15$	<b>2</b>	<b>3</b>
Voltage (kV)-HV Winding	<b>132/<math>\sqrt{3}</math></b>	$\geq 132/\sqrt{3}$		
Cooling Type	<b>ODWF/ OFWF</b>	<b>OFAF/OFWF</b>		
<b>iii. 145kV Gas Insulated Switchgear (GIS)</b>				
Capacity (kV)	<b>145</b>	$\geq 145$	<b>2</b>	<b>3</b>
Bus bar current rating (A)	<b>2000</b>	$\geq 1250$		

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Short circuit current rating (kA)	31.5	≥31.5		
<b>iv. 132 kV XLPE Insulated Power Cables</b>				
Capacity (kV)	145	≥145	2	3

**6. Specific Environmental Social and Health Safety Management (ESHS):**

**Similar Experience:** Experience of two construction contracts over the last 10 years, where major ESHS measures were carried out or are on progress satisfactorily and in compliance with international standards. Bidder shall submit Undertaking as per Form ESHS-II for clause no. 2.5.3 of Section-III, Evaluation & Qualification Criteria.

-Sd/-

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