(A State Government Undertaking)

Himfed Building, BCS, New Shimla, Himachal Pradesh-171009. Website: **www.hppcl.in** CIN: U40101HP2006SGC030591

INVITATION FOR BIDS (IFB) / NOTICE INVITING TENDER (NIT)

(National Open Competitive Bidding)

(E-Tender Mode only)

Date: 23.12.2023

Project Name: Solar Power Projects at various locations in Himachal Pradesh, India

IFB/ NIT No. 10-P/FA/ Solar Projects (HP)

- A. HPPCL (hereinafter referred to as the "Employer"/ "Owner"/ "Utility), invites online bids from eligible and qualified bidders on Single Stage Two Envelope (i.e. Envelope-I: Technical Bid and Envelope-II: Price Bid for the work with e-Reverse Auction for "DESIGN, SUPPLY, CONSTRUCTION & ERECTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE FOR 08 (EIGHT) YEARS OF SOLAR POWER PROJECTS, HAVING CUMULATIVE CAPACITY OF 50 MW (AC), VARIOUS LOCATIONS IN HIMACHAL PRADESH" (hereinafter referred to as the "Facilities").
- **B.** HPPCL invites bids/ tender through **e-tendering process** from eligible bidders for the aforementioned works. **Open national competitive bidding** will be conducted in accordance with the bidding procedure and for procurement of the Facilities as per the requirements specified in the bidding document (hereinafter also referred to as IFB/ tender document). Bidding is open to all the eligible and qualified Bidders, including foreign bidders, as specified in the bidding document.
- C. Bidders are advised to note the clauses on eligibility and qualification criteria/ requirements specified in Section 3 of the bidding documents, to be eligible and to qualify for being considered for the award of the contract for procurement of the Facilities. The eligibility and qualifying criteria is indicated in brief in Annexure A attached below for quick reference of the bidders, however, in case of any discrepancy/ inconsistency, the eligibility and qualification criteria specified in Section 3 of the bidding documents shall prevail. The selection of the bidder for award of contract shall be carried out as per the provisions of the Bidding Document and HPPCL will declare a Bidder as the Successful Bidder, who meets the specified eligibility and qualifying criteria/ requirements, whose Bid has been determined to be substantially responsive to the bidding documents, and who has offered the lowest evaluated bid price in pursuance to the bidding conditions.
- D. The bidding shall be conducted under HPPCL's Single Stage Two-Envelope Bidding process with e-Procurement as specified herein and in Section 1 of the bidding document. Under the Single Stage Two-Envelope Bidding process, the bidder shall not quote, disclose or submit its price in the Technical part (First Envelope/ Technical Bid) of its bid or in any other manner, whatsoever, except as part of the Financial part (Second Envelope/ Price Bid) of its bid. In case of any non-compliance in this regard, the bids shall be out-rightly / summarily rejected. A bidder who intends to participate in this e-tender and meets the eligibility and qualifying criteria as per Section 3 of this Bidding Document may submit its Bid (alternatively referred to as Proposal/ Offer) comprising the Technical part (Technical Bid) and the Financial part (Price Bid) in accordance with the procedures, terms and conditions as mentioned in the Bidding Document.
- **E.** Salient details pertaining to this IFB/ NIT including submission and opening of bid, bid security, cost of bidding/ tender documents/ tender fee, if any, for downloading the bidding document, etc., are briefly given in the **TABLE** below:

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SI.	Description	Particulars
No.		
1.	Bid/ Package/ Contract Identification No.:	10-P/FA/Solar Projects (HP)
2.	Bid/ Package/ Contract Title:	Design, Supply, Construction & Erection, Testing, Commissioning and Operation & Maintenance for 8 Years of Solar Power Projects, having cumulative capacity of 50 MW (AC), at various locations in Himachal Pradesh.
3.	Scope of Works	The Scope of works of the contractor under the contract shall involve end to end delivery of the commissioned plant to HPPCL, which will include (but not limited to) the development of land, design, engineering, procurement of equipment and material, testing at manufacturer's works, packing and forwarding, transportation, supply, receipt and unloading at site, storage, insurance at all stages, associated civil works, electrical works, services, permits, licenses, installation, erection, testing, commissioning, performance demonstration and operational acceptance of Grid Interactive Solar PV Power Plants on turnkey basis along with comprehensive Operation & Maintenance of 08 (eight) years thereafter. The scope of the contractor shall be deemed to include all equipment, materials and services which although are not specifically mentioned in the bid documents and/or in contractor's proposal but are necessary for the satisfactory operation of the Solar PV system and its integration with evacuation system provided by State Electricity Authority(s)/STU. Detailed scope of Supply and Services is mentioned in the Bidding Document including the Technical Specifications forming part of Volume-2 (Employers Requirements) of the Bid Document.
4.	Bidding Procedure:	Single-Stage: Two-Envelope
5.	Bid Security (Earnest Money Deposit):	
6.	Cost of Bidding/Tender Document(s)/	INR 25,000/- (Twenty Five Thousand) only
0.	Tender Fee:	(inclusive of GST)
7.	Start Date & Time of Sale of Bidding/Tender Document(s):	23.12.2023 from 1100 hrs.
8.	Last Date & Time of Download of Bidding/Tender Document(s):	23.01.2024 from 1300 hrs.

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9.	Last Date & Time of Bid submission (Deadline for Bid Submission):	23.01.2024 from 1400 hrs.
10.	Date & Time of Bid (Technical Bid) Opening:	23.01.2024 from 1500 hrs.
11.	Date & Time of Bid (Financial Bid) Opening:	Shall be intimated later.
12.	Date & Time for e-RA	Shall be intimated later.

F. The detailed tender notification can be viewed/downloaded free of cost from the HPPCL E-Tendering/ Bidding/ Procurement web Portal https://www.tenderwizard.com/HPPCL or HPPCL website www.hppcl.in. Bidders/Vendors shall register themselves on the HPPCL E-Tendering/ Bidding/ Procurement web Portal to download Bidding/Tender Documents and to submit their bids. Bidders are requested to keep themselves updated with the websites https://www.tenderwizard.com/HPPCL www.hppcl.in on regular basis for any addition / deletion / modification / clarification or notification in respect of this IFB/NIT. No separate notification or information will be issued in any other media. Subsequent amendments shall be posted only on the above Portal; hence Bidders are advised to visit the said Portal regularly. For the registration and viewing and downloading the Bidding Document, and for preparation and submission of Bids, following shall apply which the prospective bidders must note:

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

- 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.

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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 reregister themselves for subsequent year and so on.

b) SEARCHING FOR TENDER/ BIDDING 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.

c) REQUEST FOR TENDER(S) AND DOWNLOADING OF BIDDING/ TENDER DOCUMENTS:

- 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 bidding/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 bidding/tender document(s) will be released for viewing /downloading.
Cost of bidding/tender documents Rs 25,000/- (Twenty Five Thousand only) inclusive of GST to be paid to HPPCL (non- refundable) in the form of e-payment.	E-payment through E-Tender Portal.

d) PREPARATION OF BIDS:

- For preparation of the bid(s), the bidder(s) should take into account the corrigendum/addendum (if any) published on the tender/ bidding document before submitting their bids.
- Bidder(s) is/ are advised to go through the IFB/ NIT as advertised and the tender/ bidding 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.
- Bidder(s), in advance, should prepare the bids & documents to be submitted, as indicated in the tender/ bidding 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.

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

e) 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/ deadline for bid submission. 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 bidding/Tender documents one by one as indicated in the bidding/tender document(s).
- iii. 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.
- iv. Bidder has to select the payment option as online to pay the Bid/Tender Document fee.
- v. Bid Security (EMD) shall be paid in offline mode. Bidder should prepare the EMD as per the instructions specified in the bidding/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/ deadline for bid submission or as specified in the Bidding/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 part of their 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/ deadline for bid submission 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.

G. ASSISTANCE TO BIDDERS:

- a) For further details, please contact:
- The Deputy General Manager (Electrical Contracts), H.P. Power Corporation Ltd., Himachal Pradesh, India-171009,Tel. 01772671737, Facsimile number: +91 177 2671821 Electronic mail address: dgm_elect@hppcl.in (For inquiry related to bidding documents etc.)
- Sr. Manager (IT), H.P. Power Corporation Ltd., Himachal Pradesh, India-171009. Mb. +91 98164 54448

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Sh. Prakash Chand, Tender-Wizard Portal Helpdesk Mb. +91 82619 22200 (For inquiry related to E-tender portal etc)

- b) Any queries relating to the bidding/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.
- c) 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.
- d) Interested 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, Corporate Office, Himfed Building, BCS, Shimla, Himachal Pradesh, India- 171009.

Tel: 0177-2671737; Facsimile number: +91 177 2671821,

Electronic mail address: dgm_elect@hppcl.in, web page: www.hppcl.in

H. OTHER TERMS & CONDITIONS:

- All amounts mentioned above, except EMD, are non-refundable. EMD deposited against other procurement(s) works shall not be transferable to this tender/ bidding and vice versa.
- ii) Hard copy of Technical Bid uploaded on the tenderwizard portal, EMD and POA, (both in Original), must reach at HPPCL Office before the bid closing date & time. Bids without these documents will not be entertained and shall be rejected out rightly.
- iii) Pre-bid meeting with the prospective bidders for providing any clarification(s) to the bidding/tender document shall be held on 03.01.2024 at 1100 hrs. The <u>site visit</u> shall be held on 01.01.2024 for site in Una District and on 02.01.2024 for sites in Solan District from 1100 hrs onwards.
- 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 of bid opening happens to be a holiday in the Employer's organisation, the bid/tenders will be opened on next working day.
- vi) Telegraphic Tenders/ Conditional Tenders/ Tenders/ bids through other than prescribed mode will not be entertained.
- vii) Bids will be accepted only through e-mode and not through Hard Copies.
- viii) HPPCL reserves the right to reject any or all bids or cancel/withdraw the Notice Inviting Tender (NIT) and annul the process at any time prior to the issuance of letter of Award to the Successful Bidder without assigning any reason whatsoever and shall bear no liability whatsoever consequent upon such a decision.
- ix) The bidding 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/ deadline for bid submission 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 Bidding/Tender Document.

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xiv) For any help on e-tendering on HPPCL E-Tendering/ Bidding/ Procurement web Portal https://www.tenderwizard.com/HPPCL, please contact: Sh. Prakash Chand, Tender-Wizard Portal Helpdesk, +91 82619 22200.

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

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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 and evaluation criteria which shall prevail:

- 1. Financial Capabilities: Minimum average annual turnover of Indian Rupees 150 Crore from operations excluding other income, for the last three (03) Financial Years i.e. FY 2020-21 to FY 2022-23.
- 2. The Bidder must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet: (i) the following cash-flow requirement: Indian Rupees 75 Crore and (ii) the overall cash flow requirements for this contract and its current commitments.

3. Bidder's Experience:

Participation as a contractor, Joint Venture partner, or Subcontractor, in at least **one contract** that has been satisfactorily and substantially completed within the last 10 years from the date of the deadline for bid submission years and that is similar to the proposed contract, where the value of the Bidder's participation exceeds Indian Rupee **90 crore**. The similarity of the Bidder's participation shall be based on Solar PV Plant of minimum capacity **15 MW**.

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Participation as a contractor, Joint Venture partner, or Subcontractor, in at least **two contracts** that have been satisfactorily and substantially completed within the last ten years from the date of the deadline for bid submission and that are similar to the proposed contract, where the value of the Bidder's participation under each contract exceeds Indian Rupee **60 Crore**. The similarity of the Bidder's participation shall be based on Solar PV Plant of minimum capacity **10 MW each**

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Participation as a contractor, Joint Venture partner, or Subcontractor, in at least **three contracts** that have been satisfactorily and substantially completed within the last ten years from the date of the deadline for bid submission and that are similar to the proposed contract, where the value of the Bidder's participation under each contract exceeds Indian Rupee **30 crore**. The similarity of the Bidder's participation shall be based on Solar PV Plant of minimum capacity **5 MW each**.

4. Must have successfully completed O&M of at least one (01) year in one (01) Solar PV Projects of minimum capacity **12.5 MW** in the last 10 years.