# Expression of Interest (EoI)

For

"Empanelment of Survey Agencies to carry out detailed Topographical

Survey of Solar Power Project sites in various Districts of Himachal

Pradesh"

EOI No.- HPPCL/CCPC/SPPs/EoI/01: Dated:11.12.2023

## 1. DISCLAIMER

This Expression of Interest (EoI) is issued by Himachal Pradesh Power Corporation Limited (HPPCL). Whilst the information in this EoI has been prepared in good faith, it is not and does not purport to be comprehensive or to have been independently verified. Neither HPPCL nor any of its officers or employees, nor any of their advisors accept any liability or responsibility for the accuracy, reasonableness or completeness of, or for any errors, omissions or misstatements, negligent or otherwise, relating to the proposed Project, or makes any representation or warranty, express or implied, with respect to the information contained in this EoI or on which this EoI is based or with respect to any written or oral information made or to be made available to any of the recipients or their professional advisors and, so far as permitted by law and except in the case of fraudulent misrepresentation by the party concerned, and liability therefore is hereby express disclaimed.

The information contained in this EoI is selective and is subject to updating, expansion, revision and amendment at the sole discretion of HPPCL. It does not, and does not purport to, contain all the information that a recipient may require for the purposes for making a decision for participation in this process. Neither HPPCL nor any of its officers, employees nor any of its advisors nor consultants undertakes to provide any Party with access to any additional information or to update the information in this EoI or to correct any inaccuracies therein which may be come apparent.

This EoI includes certain statements, projections, targets and forecasts with respect to the Project. Such statements, projections, targets and forecasts reflect various assumptions made by the management, officers and employees of HPPCL, which (the assumptions and the base Information on which they are made) may or may not prove to be correct. No presentation or warranty is given as to the reasonableness of forecasts or the assumptions on which they may be based and nothing in this EoI is, or should be relied on as, a promise, representation or warranty.

## 2. General

Himachal Pradesh Power Corporation Limited (HPPCL) is a state Government Undertaking and was incorporated in December, 2006 under the Companies Act 1956, with the objective to plan, promote and organize the development of power generation on behalf of Government of Himachal Pradesh (GoHP). Target of HPPCL is develop 281 MW Power generation capacity by March, 2021 and 861 MW by the year 2024.

Presently there are 22 Hydro Electric Projects allotted by the GoHP for development under state sector to HPPCL with aggregate installed capacity of 2817 MW. HPPCL has also been a nodal agency for development of Kishau Multipurpose Project (660MW) to be executed through a Special Propose Vehicle of Govt. of Himachal Pradesh and Govt. of Uttarkhand. Himachal Pradesh has 50% share in the project thereby making the total allotted potential of 3147 MW.

Apart from above, HPPCL is in process of installing 200MW solar capacity in the state under World Bank funded "Himachal Power Sector Development Programme'. Further, in a bid to become first green state of the country, HP Government has assigned additional target of development of 200MW solar capacity projects to HPPCL. Towards this end various solar sites has been explored in districts Una, Kangra, Hamirpur, Bilaspur and in the vicinity of the operational projects of HPPCL. Besides above, HPPCL is also in the process of identifying Solar Power Projects Sites in other districts of Himachal Pradesh too.

To achieve the above target of Solar Power and speedy execution of Solar Power Projects in the State of H.P., HPPCL intends to carry out the Empanelment of Survey Agencies for detailed Topographical Survey of Projects sites in various Districts of Himachal Pradesh. (A State Government Undertaking) Himfed Building BCS, New Shimla, Himachal Pradesh 171009 Website: www.hppcl..in CIN U40101HP2000NCIC030591

#### 3. Basic Information Sheet

Sr. No	Particulars	Information
1.	Name of the Work	Empanelment of Survey Agencies to carry
		out detailed Topographical Survey of Solar
		Power Project sites in various District of
		Himachal Pradesh.
2.	Contact Person and address for	General Manager (Civil Contracts), Himfed
	Communication	Building, BCS, New Shimla H.P
3.	Issue of Advertisement in news	11.12.2023
	papers	
4.	Uploading of EoI on HPPCL	11.12.2023 at 10:00 AM
	website	
5.	Clarifications, if any	Shall be clarified through e-mail only
6.	Last date for submission of	01.01.2024 up to 3:00 PM
	proposal/ EoI	
7.	Validity of Proposal submitted	180 days

## 4. Applicant's/ Firms Expression of Interest

[On the letter head of applicant/ firm]

To,

The General Manager (Civil Contract) Himachal Pradesh Power Corporation Ltd. Himfed Building, BCS, New Shimla, Pin code- 171009 H.P.

Sub: Expression of Interest for Empanelment of Survey Agencies to carry out detailed Topographical Survey of Solar Power Project sites in various districts of Himachal Pradesh.

Dear Sir,

In response to the Invitation for Expression of Interest (EoI) published on..... for the above purpose, we would like to express our interest to conduct the above proposed task. As instructed, we attach the required information in the given format with all the requisite documents in a sealed envelope.

Yours Sincerely,

Signature of the applicant

[Full name of application/firm]

Stamp.....

Date: .....

#### HIMACHAL PRADESH POWER CORPORATION LIMITED (A State Government Undertaking) Himfed Building BCS, New Shimla, Himachal Pradesh 171009 Website: www.hppcl.in CIN U40101HP2000NCIC030591

## 5. Financial Strength of the Applicant/Firm

(on the letterhead of applicant/firm)

(Detail information of last three i.e FY 202-21, FY 2021-22, FY 2022-23)

Sr. No	Financial Year	Annual Gross profit (Profit Before Tax) (Rs. In Lakhs)	Annual Net Profit (Profit After Tax) (Rs. In Lakhs)	Annual Turnover ( Rs. In Lakhs)
1	FY 2020-21			
2	FY 2021-22			
3	FY 2022-23			

- a) The Net worth of the Company should be more than Rs. 75, 00, 000/- (Seventy Five Lakhs) during the last three Financial Years i.e FY 2020-21, FY 2021-22 & FY 2022-23 (Average for previous three FYs).
- b) The applicant should submit Net Worth certificates from the Chartered Accountant for the last three Financial Years i.e. 2020-21,2021-22,2022-23.
- c) The applicant should have an aggregate turnover of Rs. 50,00,000 (Rs. Fifty Lakhs) only during the last three F.Y. 2020-21 to 2022-23 (Calculated on the basis of last three years).
- d) Please attach Auditor Certified Annual Accounts for last three Financial Years.
- e) In case Audited Annual Accounts are not available, then Unaudited Annual Accounts may be submitted.
- f) The applicant should submit Income-Tax Returns for last three financial years and copy of GST registration and copy of PAN.

Signature of the Applicant Full Name of Applicant Stamp & Date

## HIMACHAL PRADESH POWER CORPORATION LIMITED

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#### 6. Technical Experience and Eligibility of Applicant/Firm

(On the letterhead of applicant)

Sr. No	Name of the Project	Name of the Client	Tender/Work order no. with date	Duration of Work/ Project	Completion Running Certificate	Awarded Cost
Note	Note:- The above information must be supported by essential documentary evidences.					

- a) The applicant firm must be a (i) company within the meaning of Companies Act, 2013, or
  (ii) limited liability partnership (LLP) registered under the Limited Liability Partnership
  Act, 2008, or (iii) partnership registered under the Partnership Act, 1932 or (iv) a
  proprietary firm (documents regarding registration of firm under the relevant Act should he
  attached)
- b) The applicant/firm shall have successfully completed at least 15 (fifteen) Survey work with DGPS/Total Station during the last 03 (Three) financial years ending on 31st March 2023, out of which a minimum of 05 (five) projects shall be in the Hill Area/ Hilly Terrain.
- c) The applicant/ firm should have a minimum strength of 5 (five) professionals (02 Civil Engineers (B.Tech/ Diploma (Civil), 02 surveyors (ITI Survey Holders) and 01 CAD experts/ Plotting Export having Computer Knowledge) having 3 years or more experience on its payroll (non-contractual staff) who have the relevant experience in the Topographic surveying Contouring, plotting & preparation of KMZ file, the detail resume of professional staff deployed by the firm is to be submitted.
- d) The applicant/firm in its ownership must have at least 02 (Two) DGPS/Total Station survey instruments.
- e) The applicant firm should not have been blacklisted/ banned by any Central/State Government (Central/State Government and Public Sector) and any Court of Law or under a declaration of ineligibility for corrupt or fraudulent practices as on date of EoI Submission,
- Applicant shall have genuine and licensed software for acquisition, processing and analysis of survey data to be delivered in requisite file format.

g) Agency should have ownership acknowledgment number (OAN), make and model of each
 DGPS/Total Station instrument.

i) Agency should submit details of survey instruments owned by them in the following

format:

Sr. No	OAN	Make	Model	Specification
1				
2				

#### 7. Scope of Work

To carry out detailed Topographical survey of Solar Power Project(s) sites including survey of area surrounding the site (real estate, infrastructure, forest cover) etc, in various district of Himachal Pradesh with following terms and conditions:

- 1. All the physical features of the area i.e. Nallahs, Khads, Avanches, Trees, Roads, Boulders, Electric poles, Telephonic poles Houses Tracks, Road outcrops, Rock lines, vertical cliffs/Worship places, Forests boundary, Pillars, survey of India pillars should be marked on the contour plan.
- 2. The control has to be shifted from survey of India points located at or near project site. The traverse has to be closed and error adjustments to be done accordingly.
- 3. Levels are to be located not further than 2 m to 5m across the contour and 5 m to 10m along the contour with contour interval 1 m or as per direction of Engineer in Charge (EIC). The survey shall be in the scale of 1in 500 or as directed by the respective EIC
- 4. Soft copy of the data recorded daily during survey has to be submitted to the Engineerin-Charge every day.
- 5. Preparation of DGPS map of proposed project site and preparation of KML file, superimposition of boundary on topo-sheet of Survey of India as per instructions of Engineer In-charge.
- 6. Draft hard copy of field work carried out shall be submitted and got cross checked in the field w.r.t. all available details by the respective EIC. After crosschecking the field work, draft survey to be supplied to EIC for vetting/ comments of EIC
- 7. Five sets of following have to be submitted after vetting/ incorporating the comments of field unit and depicted in hard copy vis-a-vis cross check in the field.
  - a) Soft Copy.
  - b) Coloured Print
  - c) Soft copy of raw data in MS-Excel has to be submitted.

d) All survey data shall be furnished in hard copy as well as in digital format i.e. Auto Cad format or any other format.

8. Soft copy of raw data in MS excel format is to be submitted.

## 8. Role of HPPCL

HPPCL shall have the right for:-

- i. The overall monitoring and supervision of the work carried out by the agencies.
- ii Issuing and approving the Standard Operating Procedure for work carried out by the agency.
- iii. Issuing direction in relation to the work carried out by the agency at any point with regard to the quantity and quality of work carried out by the agency.
- iv Nothing contained herein in this section shall be interpreted or construed as waiver of any of the conditions as given in Section (Technical Experience and Eligibility) above neither shall it in any way absolve the agency in fulfilment of its responsibilities as specified in the scope of work.

### 9. General Terms and Conditions

- i) The applicant/firm should ensure clarity/legibility of the document submitted by them to the HPPCL.
- Duly signed documents, certificates, statements shall be accepted. All the responsibility for their correctness/authenticity lies with the applicant. If any of the information furnished by the bidder is found to be false/fabricated bogus, his application will be disqualified.
- iii) The applicant/firm also must submit a set of all relevant documents (in connection with this notice inviting EoI) in hard copy as per detail mentioned in Annex-A, to the office of General Manager (Civil Contracts) HPPCL, Himfed Building, BCS, Shimla-171009 H.P.
- iv) The applicant/firm is expected to examine all instructions, forms, terms and specifications in the Eol document. Failure to furnish all information required for the EoI document or submission of a EoI not responsive to the EoI documents in every respect will be at the Bidder's risk and may result in rejection of the EoI.
- v) The successful applicant/ firms after short listing is required to pay an Empanelment fee of Rs 5000.00 (Rs.5000+Applicable GST) in the form of demand draft issued from any Nationalized / Scheduled Bank in India drawn in favor of HPPCL, Payable at Shimla H.P. This fee is non-refundable. The fee shall be valid for three years. Qualifying updated credentials shall have to submit by firms every year.
- vi) HPPCL, will shortlist the applicant/firms who meets the laid criteria as required under **Annex-A** & thereafter, evolve a rate contract and the firms who agrees to the terms & conditions of HPPCL, shall only be empanelled.

- vii. Work shall be distributed to applicants/firms as per requirement of HPPCL. The decision of HPPCL, in this regard shall be final and binding.
- viii HPPCL, reserves the right to execute the job-work through any other firm/firms of its own choice in case of acute emergencies/non-completion of the work by the previous allottee/other reasons etc. Also, mere empanelment will not confirm any right of applicant/firm to get the work from HPPCL.
  - The applicant/ firm their through ix. may send query e-mail to hppc.contracts23@gmail.com or submit a hard copy at the office of General Manager (Civil Contracts) HPPCL, Himfed Building, BCS, Shimla-171009 H.P. regarding EoI document on or before 19.12.2023. No request for clarification shall be entertained thereafter. Suggestions/ feedback received from participating bidders may be included in the Eol schedule/Bid Data Sheet if found suitable as per the requirement of HPPCL, and the decision of HPPCL in this regard, shall be final. Corrigendum, if any shall be published in websites: <u>https://hppcl.in</u> and it will be part of the Eol document.
- x. The Eol document is to be downloaded free of cost from the website <u>https://hppcl.in</u> as per the time schedule given in the Bid-data sheet. There will be no manual sale of the Eol Document.
- xi. The Eol shall be evaluated by a committee. After evaluation of the techno-commercially proposal, qualified applicant/ firms will be shortlisted and their name shall be uploaded on HPPCL website. Thereafter, upon receipt of empanelment fee the firms shall be empanelled.
- xii The empanelment will be valid from the date of communication to the successful applicant.
- xiii. All disputes shall be settled within the territorial Jurisdiction of the Hon'ble High Court of Himachal Pradesh only

#### **10. Empanelment Procedure:**

The broad procedure for empanelment of applicant/firms constitutes as under.

- **a**) Invitation of Expression of Interest (Eol): HPPCL invites the application from eligible consultants to submit their expression of interest to participate in the empanelment procedure.
- **b)** Submission of EOI: The participants will submit the EoI to HPPCL along with the details as required in the prescribed manner.
- c) Scrutiny by the HPPCL: HPPCL will scrutinize all the Eol proposals received as per the eligibility criteria mentioned in this document.
- **d**) **Empanelment:** The eligible applicants would be selected for the Empanelment on the basis of their credentials, competence and previous work records.

#### e) Award of Empanelment:

After selection, the name of qualified applicants/firms shall be uploaded to <u>www.HPPCL.in</u>

#### **11. Duration of Empanelment:**

The applicant/ firm who satisfy the specified criteria as detailed in **Annex-A**, shall be Empanelled for a period of 03 (Three) years from the date of empanelment subject to their performance on yearly basis.

**12.** Requisite Documents/ information which are required to be submitted by the interested applicants/ firms is as per **Annex-A**.

## HIMACHAL PRADESH POWER CORPORATION LIMITED

(A State Government Undertaking)

Himfed Building BCS, New Shimla, Himachal Pradesh 171009 Website: <u>www.hppcl..in</u> CIN U40101HP2000NCIC030591

#### Annex-A

Sr. No. 1.	DescriptionofInformation/DocumentsApplicant's/ Firms Expression of Interest as per Sr. No. 4 of EoI Document	Remark To be submitted on the letter head of applicant/ firm
2.	Financial Strength of the Applicant/Firm Sr. No. 5 of EoI Document	To be submitted on the letter head of applicant/ firm with all the supporting documents required under this head <b>i.e</b> (a) to (f)
3.	Technical Experience and Eligibility of Applicant/Firm Sr. No. 6 of EoI Document	To be submitted on the letter head of applicant/ firm with all the supporting documents required under this head i.e (a) to (g)

• The interested applicants/ firms who wish to empanel may submit the relevant information required for empanelment under (Annex- A) in Single Sealed Envelope clearly marked " Expression of Interest" to the following address on or before 01.01.2024 up to 3:00PM.

The

General Manager (Civil Contracts). HPPCL, Himfed Building, BCS, New Shimla, Pin Code-171009, H.P.