



Himachal Pradesh Power Corporation Ltd.

(A State Govt. Undertaking)

Regd. Office: Himfed Building, BCS, Shimla, Himachal Pradesh -171009; Corporate

Identity Number: U40101HP2006SGC0305591; Website: www.hppcl.gov.in

SECTION I - INSTRUCTIONS TO VENDORS

1. General Instructions

- 1.1. The Himachal Pradesh Power Corporation Limited, hereinafter called "HPPCL"/"Owner" is a Govt. of Himachal Pradesh undertaking having its registered office at Himfed Building, New BCS Chowk, New Shimla, HP – 171009.
- 1.2. HPPCL intend to call applications for the Assessment and Registration of vendors for various jobs / works /Supplies at the 195 MW Integrated Kashang Hydro Power Station and 100MW Sainj HEP in order to prepare vendor base.
- 1.3. The documents submitted against this notice will be scrutinized by the committee and outcome will be informed to the applicants.
- 1.4. All the cost and expenses incidental to preparation of the proposals, discussions and conferences, if any, and other presentation including any demonstrations etc. shall be to the account of the Vendor and Owner shall bear no liability whatsoever on such costs and expenses.
- 1.5. If felt necessary, Owner may visit the factory / premises of the probable vendors to assess their capabilities before enlistment. The additional documents if necessary will also be demanded. The enlisted Vendors will there after stand automatically qualified for our jobs /purchase in respective category.
- 1.6. The complete filled in forms and necessary scanned documents shall be sent to the below mentioned address by post or in person at the office. The evaluation committee will evaluate the proposals.
- 1.7. **HPPCL reserves the right to verify the details subsequently if necessary. HPPCL will ask for clarification including verification of original documents. Vendors furnishing the wrong information will be liable for rejection outrightly at the time of evaluation/assessment, or even at later date.**
- 1.8. For supplies only authorized distributors/equipment manufacturers will be considered for registration. Sub-distributors/traders will not be considered for registration. However, the sub-distributors/traders will continue to participate in our open tender enquiries as per condition of individual bidding documents/GOI guidelines to enhance competition.



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2. PLANT(S) INFORMATION

A. Integrated Kashang HEP:

The 195 MW Integrated Kashang Hydroelectric Power Plant is located near Reckong Peo (District Kinnaur) in the State of Himachal Pradesh.

B. Sainj HEP

The 100 MW Sainj Hydroelectric Power Plant is located in Kullu district in the State of Himachal Pradesh.

3. COMMUNICATION AND TRANSPORT LIMITATION

A. Integrated Kashang HEP:

The project is located in Distt. Kinnaur of Himachal Pradesh with Project area lying near to the town Reckong Peo, District Headquarter of Distt. Kinnaur.

Kashang powerhouse is located just below National Highway 22 and is easily approachable. Reckong Peo is around 314 km from Kalka, the nearest rail head, to which it is connected through National Highway-22. The nearest airport is at Shimla, some 224 km from Reckong Peo. Distance to Rampur, another large district center, is about 108 km.

From the Kalka rail head, the project is approachable along the following project roads:

- i. Kalka-Shimla-Narkanda-Kingal-Karchham-Powari= 220 km
- ii. Kalka-Shimla-Dhalli-Basantpur-Kingal-Karchham-Powari = 237 km
- iii. Kalka-Dharmpur-Arki-Shalaghat-Basantpur-Kingal-Karchham-Powari = 322 km

The rail head (broad gauge) is at Kalka (NR). Kalka is about 235 Km (Approx.) from Jhakri.

Transport Limitation

The transport limitation by road from Kalka to the Plant Site at Reckong Peo would be the governing factor in respect of the permissible package size and weight. Bidder should consider all factors as can be envisaged for transportation of equipment to avoid and overcome the hindrances/ limitations on existing road on account of weather conditions (rains, snow, landslides etc.) and any other reasons without affecting the schedule.

B. Sainj HEP:

The project is located in Distt. Kullu of Himachal Pradesh. The power house site is located on the right bank of Sainj River and is approachable from Kiratpur (nearest



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broad gauge railway station). The Project has a distinct advantage of very easy accessibility being located at a distance of 35 Km from NH-21.

Transport Limitation

The transport limitation by road from Kiratpur railway siding to the project site would be the governing factor in respect of the permissible package size and weight. Bidder should consider all factors as can be envisaged for transportation of equipment to avoid and overcome the hindrances/ limitations on existing road on account of weather conditions (rains, snow, landslides etc.) and any other reasons without affecting the schedule.

***Note:** The Vendor at his cost shall be responsible for all safety aspects during transportation and during execution of the works. The Vendor shall at all times comply with all traffic laws, by laws, rules & regulations and load restrictions in force on all bridges, road routes and culverts. HPPCL shall not be responsible for violation of any of the above rules by Vendor.*

The Vendor shall deem to have familiarized himself with the nature, environment, conditions and any limitations or restrictions on road to be used by him during the period of the Contract. The Vendor shall also take into consideration access limitations that may result in the event of slips/slides of hill slopes or due to any other reasons, which arise due to the local climatic/geographical conditions. HPPCL shall not entertain any claim from the Vendor on this account.

4. SCOPE OF PROPOSAL

A. Integrated Kashang HEP:

During the monsoon months River Satluj carries lot of silt. The upper limit of the silt passes through turbine is 1000 PPM. Typically in one year the total cumulative quantity of silt passes through the turbines is approx. 71192.52 ton.

At Kashang Hydro Power Station, three (3) Vertical shaft Pelton Turbines of 65MW are installed. The Turbines & other Under Water parts were designed by M/s Andritz Hydro Pvt. Ltd. These turbines and other underwater parts were originally supplied by M/s Andritz Hydro Pvt. Ltd. The Generator, Excitation System and Control System is supplied by M/s Andritz Hydro Pvt. Ltd.

The Kashang Hydro Power Station was commissioned & put into commercial operation as per schedule below:

Unit 3	31.03.2017
Unit 2	01.09.2016



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Unit 1

03.03.2017

HPPCL intends to develop/qualify vendors for the repair of underwater parts and even for the manufacturing of some of the turbine/Generator components. **In order to form its vendor base and to undertake the repair of additional components as well as development of various Turbine/Generator components, HPPCL is in the process of Assessment and Registration of new vendors who may undertake the various repair jobs/supplies at HPPCL and / or are willing to develop/supply underwater components/hydro power plant components of HPPCL including reverse engineering and R&D wherever necessary.**

The various categories of the works/supplies for which vendor registration is intended are:

i. Supply:

1.	<i>Runners</i>
2.	<i>Nozzle</i>
3.	<i>Nozzle tips</i>
4.	<i>Needle tips</i>
5.	<i>Seat rings</i>
6.	<i>MIV Seals rings & bronze ring</i>
7.	<i>MIV & Governor Spares</i>
8.	<i>Shaft Seals & Sleeves & TGB</i>
9.	<i>Turbine Guide Bearings</i>

ii. Job/Works:

1.	<i>Repair & Hard coating of Runner</i>
2.	<i>Repair & Hard coating of Nozzle tips & Seat Rings</i>
3.	<i>Comprehensive Annual Plant maintenance</i>

B. Sainj HEP:

During the monsoon months River Satluj carries lot of silt.

At Sainj Hydro Power Station, two (2) Vertical shaft Pelton Turbines of 50MW are installed. The Turbines & other Under Water parts were designed by M/s Voith Hydro



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Pvt. Ltd. These turbines and other underwater parts were originally supplied by M/s Voith Hydro Pvt. Ltd. The Generator, Excitation System and Control System is supplied by M/s Voith Hydro Pvt. Ltd.

The Sainj Hydro Power Station was commissioned & put into commercial operation as per schedule below:

Unit 1	04.09.2017
Unit 2	04.09.2017

HPPCL intends to develop/qualify vendors for the repair of underwater parts and even for the manufacturing of some of the turbine/Generator components. **In order to form its vendor base and to undertake the repair of additional components as well as development of various Turbine components, HPPCL is in the process of Assessment and Registration of new vendors who may undertake the various repair jobs/supplies at HPPCL and / or are willing to develop/supply underwater components/hydro power plant components of HPPCL including reverse engineering and R&D wherever necessary.**

The various categories of the works/supplies for which vendor registration is intended are:

i. Supply:

1.	<i>Runners</i>
2.	<i>Nozzle</i>
3.	<i>Nozzle tips</i>
4.	<i>Needle tips</i>
5.	<i>Seat rings</i>
6.	<i>MIV Seals rings & bronze ring</i>
7.	<i>MIV & Governor Spares</i>
8.	<i>Shaft Seals & Sleeves & TGB</i>
9.	<i>Turbine Guide Bearings</i>

ii. Job/Works:

1.	<i>Repair & Hard coating of Runner</i>
2.	<i>Repair & Hard coating of Nozzle tips & Seat Rings</i>
3.	<i>Comprehensive Annual Plant maintenance</i>

5. COST OF BIDDING



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The vendor shall bear all costs associated with the preparation and submission for registration, and the Owner will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the registration process.

The vendor is expected to examine all instructions, forms, terms, specifications, and other information in the registration documents. Failure to furnish all information required by/in the registration documents or submission of a forms not substantially responsive to the registration documents in every respect will be at the vendor's risk and may result in rejection of their bids.

6. COST OF REGISTRATION DOCUMENTS / ASSESSMENT COST OF VENDORS

Along with the application for registration the vendor shall have to submit the cost of registration documents / assessment cost of vendors (non refundable) as per following criteria:

Vendors applying for the registration in three or less than three sub categories Rs 10,000/- (Ten Thousand only)

Vendors applying for the registration in four & above but less than six sub categories Rs 15,000/- (Fifteen Thousand only)

Vendors applying for the registration in six & above sub categories Rs 20,000/- (Twenty Thousand only)

The cost of registration documents shall be prepared in shape of Demand Draft in the name of HPPCL, Reckong Peo.

The DD in physical form shall be sent vide registered post to the following address:

Address: Dy. General Manager (Electrical Contracts),

H. P. Power Corporation Ltd.,

Himfed Building, Near BCS Chowk, Shimla (H.P. - 171009)

Phone 0177 2671737

E-mail: dgm_elect@hppcl.in

7. LANGUAGE OF BID

All correspondence and documents related to the registration exchanged between the Vendor and the Owner shall be written in English and/or Hindi languages and through e-mails/ in physical form. Any printed literature furnished by the bidder should also be written in English and/or Hindi languages.

8. BID SECURITY / EARNEST MONEY DEPOSIT (EMD)



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The vendor shall furnish, as part of its bid, a bid security/EMD as **Nil**

9. BID PROPOSAL SHEETS (BPS)

The vendor shall furnish / complete all the appropriate Schedules / data required as per the registration documents.

10. PERIOD OF VALIDITY OF BID

This is vendor registration exercise and hence an open bid. The last date of bid /document submission is **15.09.2018**.

11. PERIOD FOR ENLISTMENT

The period of enlistment shall initially be for three years from the date of registration and further renewable for one more year subject to satisfactory performance by the vendor. The further extension will be granted after assessment.

If the performance of the vendor is found unsatisfactory or if the situation so warrants, the name of the vendor can be de-listed through written communication along with reasons thereof which would also consider all the provisions regarding removal of firms from the list of Approved Contractors as per MOF/GOI guidelines. In this regard, decision of HPPCL will be final & binding.

12. ENLISTMENT/ REJECTION OF APPLICATIONS

HPPCL reserves the right to enlist / reject any applicant through written communication along with reasons thereof and shall bear no liability whatsoever consequent upon such a decision.

13. CORRUPT OR FRAUDULENT PRACTICES

The Owner requires that Vendors observe the highest standard of ethics during the procurement and execution of the Contract and during the entire enlistment period. In pursuance of this policy, the Owner:

- a) will reject a proposal or delist the Vendor if it determines that the Vendor recommended has engaged in corrupt or fraudulent practices in competing for the contract in question.



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- b) will declare a firm ineligible, either indefinitely or for a stated period of time, to award a contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a contract of the Owner in future.
 - c) Will declare a firm ineligible, either indefinitely or for a stated period of time, if the firm has engaged in spreading misleading/malafide information w.r.t. HPPCL or other enlisted vendors of HPPCL.

14. CHANGE IN DOCUMENTS

HPPCL reserves the right to change this document including scope of proposal.

Any additions/deletions in registration process shall be made available only on website. So, Vendors are advised to regularly visit our website for such changes.

15. INCOMPLETE APPLICATION

Incomplete applications are liable to be rejected.