

JSW ENERGY (KUTEHR) LIMITED



Kutehr Hydroelectric Project (240 MW) (HIMACHAL PRADESH, INDIA)

NOTICE INVITING TENDER

Bid No: JSWEKL/LOT-3

**“Complete Hydro-mechanical works of the project except the Steel
liner/Aqueduct and Penstock”**

FEBRUARY 2019

JSW ENERGY (KUTEHR) LIMITED**DETAILED NOTICE INVITING TENDER (NIT)
(INTERNATIONAL COMPETITIVE BIDDING)**

Notice No. JSWEKL/LOT-3/01

Dated: 07.02.2019

1. JSW Energy (Kutehr) Limited (JSWEKL), a 100% subsidiary of JSW Energy Limited (JSWEL), hereinafter referred to as "the Company", has been awarded KUTEHR HYDROELECTRIC PROJECT (3X80 MW) on river Ravi in Chamba district of Himachal Pradesh State, for implementation on BOOT basis. The Company wishes to invite bids from contractors having relevant experience for Complete Hydro-Mechanical works of the project except the steel liner/aqueduct and penstock.

LOT-3: "Complete Hydro-mechanical works of the project except the Steel liner/Aqueduct and Penstock"

HM works to be executed under JSWEKL/LOT-3 consist of:

"Design, procurement, fabrication / manufacturing, supply, receipt at Site, Site Storage, Site handling, erection, testing, and commissioning of Radial Gates (clear opening size 11.00 x 12.50 m) with Twin Hydraulic Cylinder, Bulk Head Gates (clear opening size of 3.50 x 4.75 m), Vertical Lift Gates (clear opening size of 3.50 x 4.75 m), Stop logs (clear opening size 11.00 x 14.90m) with Gantry Crane, Adit Plug Gates, Gates for Desanding Chambers, Surge Shaft, Silt Flushing Tunnel, Draft Tubes, Trail Race Tunnel etc. with Hoisting Arrangements, Trash Rack and Trash Rack Cleaning Machines, ARMAC system, Control & Instrumentation, Auxiliaries etc as major components".

3. Bid is open to contractors having relevant experience from any country or area in the world.

4. Interested Applicants should meet the qualification criteria as under:

4.1 Qualification Requirement of the Bidder

4.1.1 Eligibility and Qualification criteria – Technical

The bidder either (Sole Contractor or Lead Partner of JV) should have general experience as Prime Contractor or as Lead partner of the JV, in Construction, of a hydroelectric

project/irrigation project for a period of at least five years in preceding fifteen (15) years.

They should have the following General and Specific Experience.

4.1.1A **General**

a. Experience in execution of minimum of three (3) ongoing / completed hydroelectric /irrigation projects in preceding 15 years reckoned from the last date of submission of Application.

The applicants should fulfil the requirements under each specific area below.

4.1.1B **Specific Experience**

A) **Technical experience**

Successful experience, either by the Applicant itself or by the proposed manufacturer(s) who have given authorization to the Applicant for the following Hydro-mechanical items and /or works in preceding fifteen (15) years:

- (i) Designing, procurement, manufacturing, supply, erection, testing and commissioning of Radial Gates operated by Twin Hydraulic Cylinder, having a value of $A \times H > 2400 \text{ m}^2$ and $H > 18 \text{ m}$;
- (ii) Designing, procurement, manufacturing, supply, erection, testing and commissioning of Vertical lift gate, having a value of $A \times H > 800 \text{ m}^2$ and $H > 52\text{m}$.

Where;

"A" denotes an area (Clear width by clear height) for one gate in m^2 .

'Clear Width' denotes distance between inner faces of two opposite piers.

'Clear Height' denotes the vertical height between the sill to centre line of top seal. "H" denotes the normal design head at the bottom of the gate in metre.

The Applicant shall furnish the relevant experience that meet the criteria set forth in (i) to (ii) above and shall attach a copy (ies) of the following as evidences:

- (a) Taking over certificates/Performance certificates/completion certificates issued by the Owner/Project authorities.
- (b) Detailed communication address of the concerned Project Authority/Owner.

4.1.2 **Financial Criteria:**

The applicant must meet the following financial requirements:

4.1.2A **Turnover:**

“Average annual **turnover**: Rs. 14 Crores or equivalent amount in foreign currency during last Three years

(For conversion to INR, the exchange rate at the end of each accounting year shall be considered)

4.1.2B **Net Worth:**

The Net Worth of the Applicant as on the last day of preceding financial year should be positive and not less than the amount of its Equity capital including Share premium.

4.1.2C **Working Capital:**

The unutilized line of credit for fund based and non-fund based limits with cash and bank balances including fixed deposits of the Bidder as on a date not earlier than 15 days prior to the date of bid opening, duly certified by the Bankers shall not be less than Rs. 12 Crore (Rupees Twelve Crore only). In case certificates from more than one Bank are submitted, the earlier unutilized limits shall be of the same date from all such Banks.

Notes:

- In case the Bidder's unutilized line of credit for fund based and non-fund based limits specified at Cl. 4.1.2C above is not sufficient, a comfort letter from one of the schedule bank, stating that in case the Bidder is awarded the contract, the Bank shall enhance line of credit for fund based and non-fund based limits to a level not less than the specified amount to the bidder shall be acceptable.
- In case the Bidder is not able to furnish its audited financial statements on standalone entity basis, the un-audited unconsolidated financial statements of the Bidder can be considered acceptable provided the Bidder furnishes the following further documents for substantiation of its qualification.
- Copies of the un-audited unconsolidated financial statements of the Bidder along with copies of the audited consolidated financial statements of the Holding Company.
- A Certificate from the CEO / CFO of the Holding Company, stating that the unaudited unconsolidated financial statements form part of the Consolidated Annual Report of the company
- In case of JV, The Consortium to collectively satisfy, as a whole, the technical as well

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as the financial requirements specified.

- In case of subsidiary companies, experience of parent companies shall not be considered.
- Net worth means the sum total of the paid up share capital and free reserves. Free reserves mean all reserves credited out of the profits and share premium account but does not include reserves credited out the revaluation of the assets, write back of depreciation provision and amalgamation. Further, any debit balance of Profit and Loss Account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
- Other income shall not be considered for arriving at annual turnover.

4.3 Nature of Applicants:

4.3.1 Joint Venture / Consortium Applicants: Allowed.

Bid documents will be issued to all the parties on their request for issue of bid documents without prima-facie examination of their qualification status. However, issue of bid documents shall not mean that bidders are considered qualified. Interested Bidders may obtain the Bid Documents from the office of undersigned on submission of formal request along with the specified fee. The request must clearly state "Request for Bid Document for Lot-3: Kutehr Project". The documents shall be available for a non-refundable fee (inclusive of GST) of Rs. 10,000/- (or US\$ 150). The nonrefundable fee is to be paid Through RTGS against below mentioned account & RTGS details. (UTR, Proof of Payment) are to be given for purchase of tender documents.

Beneficiary Name : JSW ENERGY (KUTEHR) LIMITED.

Beneficiary Bank : ICICI Bank Ltd.

Account No. : 199205000073

Beneficiary Branch : Chamba, Himachal Pradesh-176318

RTGS/NEFT IFSC : ICIC0001992

Bidders may collect the documents (soft version / hard copy) in person or through an authorised agent on all working days till 21.02.2019 between 10:00 Hrs. to 17:00 Hrs. If requested, Company shall dispatch the Document by registered mail/courier, but under no circumstances will be held responsible for late delivery or loss of the documents so mailed.

5. The Works under the Contract shall have to be **completed in all respects within 40 months** from the date of issue of Letter of Acceptance.
6. Site Visit: Bidders, in their own interest, should inspect and examine the site and its surroundings and satisfy themselves, before submitting their tender, in respect of the site conditions.
7. The bidders shall be given an opportunity to obtain clarifications, if any, regarding the work and bid conditions. **The queries, if any, in this regard should be given in writing in upto 02.03.2019.**
9. Sealed Bids superscribed " Bid for Kutehr: Lot-3 - HM works" shall be submitted in single stage – Envelope -I : Bid Security ; Envelope II- Qualification particulars & Technical Bid and Envelope -III : Price Bid. The Bid must reach in the office of the undersigned by **18.03.2019 at 15:00 hours** and shall be opened on the same day at **15:30hrs**. The technical bid of only those Bidders who meet the prescribed qualification criteria as per para 4 above shall be evaluated. Envelope III: Price bids of only those bidders who are found to be techno-commercially responsive and qualified for the subject works shall be opened.

If the due date of receipt of Bid as aforesaid is declared as holiday, Bids would be received up to 1500 Hrs. on the next working day.

The date of opening of Envelope III-Price Bids shall be notified separately to all the bidders whose offers are found technically suitable and qualified

Bids received late on account of any reason whatsoever and telegraphic / fax Bids & incomplete Bids will not be entertained.
10. The Bid Security of 2 **(Two) Million INR** or **Thirty Thousand US\$** must accompany the Bid and the Bid not accompanied by the Bid Security shall be rejected as non-responsive.
11. Bids shall be valid for a period of **180 days** from the date of bid opening.

12. For any further information on the Bid, the Bidders may contact the office of the undersigned.
13. Notwithstanding anything stated above, JSWEKL reserves the right to assess the capabilities and capacity of the Bidder / his collaborators / associates / subsidiaries / group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Company.
14. JSWEKL shall have the right to reject all or any Bid and shall not be bound to accept the lowest or any other Bid or to give any reason for such decision.

For & on behalf of JSW Energy (Kutehr) Limited

Mr. Kamal Bhanawat,

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Mr. Sumit Shankar,

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