

PURI OIL MILLS LIMITED

UHL HYDRO ELECTRIC PROJECT (14 MW)

BIDDING DOCUMENT

FOR

"ENGINEERING, PROCUREMENT AND CONSTRUCTION (EPC) CONTRACT"

PACKAGE FOR

"CIVIL & HYDRO MECHANICAL WORKS"

Volume - I

INVITATION FOR BIDS

SECTION - I

PURI OIL MILLS LIMITED.

INVITATION FOR BIDS**(INTERNATIONAL COMPETITIVE BIDDING)****Notice No. POM/UHEP/EPC/01 Dated:- 13.12.2016**

Package Title: EPC Contract Package for 14 MW Uhl Hydroelectric Project located in

Mandi District of Himachal Pradesh , India – (Civil & Hydro Mechanical Works)

Package No.: POM/CONTRACT/UHEP/EPC/01

1. Puri Oil Mills Limited (POM) has been awarded 14 MW Uhl Hydro Electric Project (Project) on the Uhl river in Mandi district of Himachal Pradesh State for implementation on BOOT basis by Department of Energy , Govt. of Himachal Pradesh. POM intends to implement the Project with a configuration of 2*7 MW , located in Mandi district of Himachal Pradesh , India.

2. Puri Oil Mills Limited, (POM) having its registered office at 302, Jyoti Shikhar Building, 8, District Centre, JanakPuri, New Delhi-110058 (“the Owner / POM”) invites sealed bids from eligible bidders for the Construction of Civil and Hydro Mechanical Works of the Project on EPC mode through International Competitive Bidding as per the brief particulars of scope of work mentioned hereinafter.

3. Brief Scope of Work: The Brief scope of EPC Contract Package of the Project shall comprise (but not limited to);

(i) Investigation, Planning, Design, Engineering and Execution of all Civil structures such as Trench Weir, , Inlet Structure, Desilting Basin, Head Race Tunnel, Surge Shaft, Pressure Shaft/Penstock, Power House, , Tail Race Channel, Switch Yard etc. including compliance of Environment Management requirements.

(ii) Design, Engineering, Manufacturing, Supply, Erection, Testing & Commissioning of Hydro Mechanical Plants & Equipments such as , vertical lift gates/ Stop logs, intake trash racks, , Valves, hoists, lifting beams and gantry cranes etc.

(iii) Design, Engineering, Supply, Fabrication of Penstock Liner from steel plates, its Accessories and Specials, Transportation of Penstock Liner to Project site/site of Erection, Erection, Testing, Painting and Commissioning of complete Penstock.

Based upon preliminary stage design, the Project envisages the following main civil works components, which may change based upon the Detailed Engineering and Design of the Project by the Contractor:

-Trench Weir

-Desilting Basins

-D-shaped Head Race Tunnel

-Surge Shaft

-Pressure Shaft/Penstock

-Surface Power House to accommodate 2No. Francis Turbines of 7MW each.

-Tailrace Channel

-Switch Yard

4. The Works under the Contract shall have to be completed within 36 (Thirty Six) months from the date of issue of Notice to Proceed. Defect Liability Period of 24 (twenty four) months shall commence after commissioning of project.

5. Bid is open to construction companies and voluntarily formed joint venture(Bidder) from any country or area in the world provided the said Bidder is not prohibited or barred by any law, rule, treaty or otherwise to bid for EPC Contract Package of the Project.

6. Eligible Bidders may obtain the Bid Document from the office of undersigned on submission of formal request along with the specified non-refundable fee.

7. The request must clearly state "Request for Bid Document of EPC Contract Package for Civil Works & Hydro Mechanical works of Uhl H.E. Project ". The Bid documents shall be available on payment of a non refundable fee of INR 50,000/- (Fifty thousand only) or US Dollar 1000/- (One Thousand only). The non-refundable fee is to be paid in the form of a Demand Draft in favour of "Puri Oil Mills Limited." payable at New Delhi, India. The Bidder may collect the documents in person or through an authorized agent on all working days (except Saturdays and Sundays and holidays) from **19th Dec. 2016 upto 2nd Jan. 2017 between 10:00 Hrs. to 1600 Hrs.** To obtain Bidding Documents and for further information, Bidders should Contact:

General Manager (Hydro)

PURI OIL MILLS LIMITED.,

302, Jyoti Shikhar Building,

8, District Centre, JanakPuri,

New Delhi-110058

Phone :+91-11-64300125-40

Email :- avtar@purioilmills.com, rkeshry@purioilmills.com, r.bansal@purioilmills.com

Note: Owner will not dispatch the bid documents through courier and needs to be collected in person or through an authorized agent as above.

8. A pre-bid conference will be held at the above address on 20th Jan. 2017 at 1400 Hrs.

9. Bids must be submitted in 3 (Three) sealed envelopes, 1st containing Bid Security of INR 15000000 (INR One Crore and Fifty Lacs Only) either in the form of Demand Draft or Bank Guarantee taken from any scheduled commercial bank.,2nd containing Techno commercial Bids and 3rd containing Price Bid, which must be either delivered by hand or by registered mail to the undersigned not later than 15.30 Hrs. (IST) on 3rd April, 2017.

10.The Bid opening date for Envelope –II (Techno commercial Bids), shall be intimated separately. Accordingly, the date of opening of Envelope-III - (Price bid) shall be intimated separately.

11. The bidder who wishes to participate in the bid for EPC Contract Package of the Project shall satisfactorily establish the Qualifying Requirements attached herewith as Annexure-1.

12. Late submissions of Bids are liable to be rejected. Price bids of only Qualified Companies/ Consortium will be opened.

13. POM reserves the right to reject any or all Bids without assigning any reason.

14.Bidder(s) in their own interest is advised to visit the Project site, to apprise themselves adequately to the extent required for preparation and submission of bids, well in time.

15. Any corrigendum/modification to the documents shall be available on website www.purioilmills.com only and the Bidder's are advised to visit the web site regularly before deadline for any changes.

16. POM will not be liable for any costs or expenses incurred by bidders in connection with the delivery or preparation of bids.

17. Any bid not accompanied by an acceptable Bid Security in a separate sealed envelope shall be rejected by POM as being non-responsive and returned to the bidders without being opened.

For & on behalf of Puri Oil Mills Ltd..

General Manager (Hydro)

PURI OIL MILLS LIMITED,

302, Jyoti Shikhar Building,

8, District Centre, Janak Puri,

New Delhi-110058

Phone: +91-11-64300125- 40

Email :- avtar@purioilmills.com, rkeshry@purioilmills.com, r.bansal@purioilmills.com

Annexure-1**1. Qualification Criteria -**

1.1 The Qualification will be subject to Bidder's fulfillment of the Qualification Criteria set and stipulated hereunder, substantiated by authentic and relevant information and details in the prescribed formats. Additional information in support of their claims of achievements may be furnished.

1.2 The Bidder's should have proven experience as contractors in execution of any Hydro Power project with responsibility for Design & Engineering, Civil Works, Hydro-mechanical works of type, magnitude and nature similar to the items listed hereunder. Experience in Hydro Power Projects in North India will be an added qualification. Only such experienced and capable contractors shall be the Eligible Bidders.

2. Technical Criteria

2.1 Applicant / Bidder shall mean and comprise of any of the following arrangements.

a) A Company incorporated under companies Act in India.

b) A Joint venture among various companies with one of the partner as lead partner (whose company is registered in India) with joint and several responsibilities by all the partners for all the responsibilities under the bid / contract. For the purpose of evaluation of qualification criteria, the lead partner shall alone meet the Financial Eligibility Criteria. Any of the partners shall individually qualify for the Eligibility Criteria under civil works or Hydro Mechanical works or Planning, Design and Engineering works. The partner satisfying the Eligibility Criteria under civil works shall at least have 50% share in the joint venture arrangement.

c) A company incorporated in India (Lead Company) with support arrangements from reputed firms / companies having relevant experience in the fields of Design and Engineering works and/or Hydro Mechanical works only. Such arrangement is termed as Loose Knit consortium with the lead company assuming total responsibility for all aspects of EPC work. The lead company shall satisfy the Qualification Criteria under Civil works and Financial Criteria. Only technical credentials of support arrangement companies / firms in the fields of Design and Engineering works and/or Hydro Mechanical works will be considered for evaluation.

2.2 The Qualification will be subject to Bidder's fulfillment of the Qualification Criteria set and stipulated hereunder, substantiated by authentic and relevant information and details in the prescribed formats. Additional information in support of their claims of achievements may be furnished in any form of their device and design.

2.2.1 CIVIL WORKS

The applicant shall satisfy the following requirements in the preceding five financial years from the date of notification of this bid.

a) Shall have substantially completed civil works of any single Hydel Power plant involving total contract value of civil works (including materials costs for cement, steel and aggregate) not less than Rs 70 crores. Substantial completion shall mean completion of earthworks in all types of soils / rocks (includes excavations and embankments considered together) and not less than 90% of the total

quantum of work in the said project and not less than 50 % of the total quantum of concrete works envisaged for the applicant in the said project.

b) Shall have completed tunnels involving min. size of 2.5 m (finished dia) with concrete lining and at least for a length of 3 km in any single project and cumulative minimum length of 15 km. Excavation of tunnels in smaller dia i.e. <3m will be an added qualification to the applicant.

c) POWER HOUSE: Shall have at least completed civil works of Power House in any single project with a rated capacity of not less than 10MW.

2.2.2 HYDRO MECHANICAL WORKS: Shall have substantially completed Hydro Mechanical works of any single Hydel Power plant including Dam and Power House with a minimum of 300 MT of steel fabrication and erection with Hydraulic hoist arrangements, gantry cranes, trash racks & penstock. Substantial completion shall mean completion of not less than total 90% of fabrication works and not less than 2/3rd of total erection works envisaged for the applicant in the said project.

2.2.3 PLANNING, DESIGN AND ENGINEERING: Shall have completed Design and Engineering for at least a single Hydel project for a project involving components like Trench weir, Desilting Basin, Head Race Tunnel, Surge Shaft, Surface Power House, Tailrace, Switchyard, penstock etc. of not less than 15MW rated capacity.

2.2.4 Said project means a single project which is executed or being executed by the Bidder and credentials of which is being offered for Qualification for a particular component of work. In case the said project was executed/ being executed by a consortium, and one of the partners applies for the present bid then the proportionate qualification as per their share in the joint venture/ consortium agreement will be considered for the Technical evaluation.

3. Financial Capacity

Turnover: The Cumulative Gross turnover of the Bidder in the preceding five financial years ending 31st March, 2016 shall not be less than INR 300 Crores and shall have a minimum gross turnover of one third of the said cumulative gross turnover in any one of the financial year during the above period.

Net worth:

Net worth for the Bidder as well as each member of the Consortium should be more than the Paid up equity and share premium account in any one of the five preceding financial years from the financial year in which the RFQ document has been issued.

The Net worth shall be computed in the following manner

= Equity share capital (+) Reserves (-) Revaluation reserves (-) Intangible assets (-) Miscellaneous expenditures to the extent not written off and carry forward losses.

Profitability: The Bidder should have earned net profit in at least 3 out of the preceding 5 financial years.

The bidder should submit the Audited balance sheets and other financial statements along with Income Tax Returns and Auditors Reports for the last five years to demonstrate the financial eligibility of the bidders.

Working capital:

The Sole Bidder/Lead Partner of JV shall demonstrate their capability to organize project specific working capital requirements not less than INR 5 Crores by themselves or submit a project specific financial commitment of Banks/Financial institutions of international repute equivalent to the value specified for working capital. The Bidders shall provide an undertaking with their Bid, from their bankers valid for the entire construction period including extensions/ delays etc. The undertakings from the Bidders shall be accompanied with letter(s) of comfort from the proposed banker(s).

Note: The Bidder's financial evaluation vis-à-vis the requirement stipulated above shall be done on the basis of the duly audited financial statements (Balance Sheets, Profit & Loss Accounts etc.) for the immediately preceding five (5) financial years, to be submitted by the Bidder. The latest Annual Accounts shall be for the FY 2015-16.

4.0 General

4.1 In case of a Bidder is a Company, formed after merger and/or acquisition of other companies, past experience and other antecedents of the merged/acquired companies will be considered for qualification of such Bidder provided such Bidder continues to own the requisite assets and resources of the merged/ acquired companies relevant to the claimed experience.

4.2 Bidder proposing to associate a HM manufacturer as a sub-contractor shall ensure that the proposed sub-contractor does not participate as a Consortium partner with another Bidder. In case it is done so, the HM manufacturer's experience will not be considered for evaluation of the Bidder proposing him/her/it as a sub-contractor.

4.3 The Qualification of a Consortium does not necessarily qualify any of its partners individually or as a partner in any other Consortium.

4.4 If the present performance of the Bidder' or any of the members in case of a Consortium, in a current contract for any major work is unsatisfactory as certified by the project authority of the relevant project, the Bidder' is liable to be disqualified.

4.5 The POM without assigning any reasons thereof reserves the right to:

- (a) Amend the scope of work to be tendered,
- (b) Reject or accept any Bid for reasons including national defence and security considerations, and
- (c) cancel the Bidding process and reject all Bids.

The POM will neither be liable for any such actions nor be under any obligation to inform the Bidder' of the ground of his decision.