



# RAGHUGANGA HYDROPOWER LIMITED

## RAHUGHAT HYDROELECTRIC PROJECT (40 MW)

### INVITATION FOR BIDS

#### Lot 2: Electro-Mechanical Works

Contract Identification No. : RGHPL/074 – 75/ LOT - 2

(First Date of Publication of Notice: 8<sup>th</sup> July, 2018)

1. This invitation for bids has been issued to all Electro-Mechanical Contractors, who are eligible and qualified in accordance with the conditions stated in the Bidding Documents, and are interested to participate in undertaking PLANT and Design – Build Contract (PDB) of Lot - 2: Electro-Mechanical Works of Rahughat Hydroelectric Project (RGHEP) of capacity 40MW. The Project is located in Raghuganga Rural Municipality of Myagdi District in Province 4 of Nepal.
2. Raghuganga Hydropower Limited (RGHPL), the "Employer", a Company promoted by Nepal Electricity Authority (NEA), has completed the financial closure including soft loan portion being provided by the EXIM Bank of India and funds from Nepal Electricity Authority (NEA) and Government of Nepal (GON). It is intended to apply the part of the proceeds of these resources for eligible payments under the contract for which this invitation to Bid is issued.
3. The Works are based on FIDIC Conditions of Contract for PLANT and Design - Build (PDB) - First Edition, 1999. The Electro-Mechanical Works include Design, Manufacture, Supply, Delivery, Installation, Testing and Commissioning of all Electro-Mechanical equipment as stated in the Bid Documents.
4. Bidding will be conducted in accordance with Single Stage, Two Envelope Bidding Procedure, as set forth in the Bidding Document, Volume I.
5. The bidder must be an Indian Entity/Party or Joint Venture among Indian Entities registered in India and /or incorporated / established under any law in force in India. Maximum number of joint venture partners shall be limited to three (3) and lead partner shall meet at least 51 % while other partners shall meet at least 20% of the requirement.
6. The Bidder shall be legally registered in their home country for the last 10 (ten) years prior to the date of submission of the Bid. In case of a joint venture, the lead partner shall be manufacturer or contractor legally registered for at least ten (10) years. The other partner(s) of the JV shall be manufacturer(s) or contractor(s) legally registered for at least six (6) years.
7. Indian Entity/Party should have manufacturing & testing facilities in India for Turbines and Generator and the same shall be manufactured in India.
8. Bidders are required to meet the following qualification criteria:
  - a. Experience as a Prime Contractor or Lead Partner in a joint venture on PLANT and Design – Build (PDB) Project of at least two Electro-Mechanical contracts in a Hydroelectric Project of capacity  $\geq$  40 MW within the last (10) years ending last day of month previous to the one in which Bids are invited. At least one such project shall be outside the bidder's country.

- b. Successfully completed, either by the bidder company itself or by associate manufacturer(s) who have given authorization to the bidder in required format, design, manufacturing, supply, erection and commissioning of the following Electro-Mechanical items and/or works in preceding (10) ten years ending last day of month previous to the one in which Bids are invited.
    - i) Must have done design, engineering, manufacturing, supply, erection and commissioning of at least four Pelton turbines of minimum 20 MW single unit capacity. At least two such turbines must have been in successful operation outside the country of manufacturer for at least 24 months from the date of commissioning.
    - ii) Must have done design, engineering, manufacturing, supply, erection and commissioning of at least four generators with related equipments for hydroelectric scheme of minimum 20MW single unit capacity. At least two such generators must have been in successful operation outside the country of manufacturer for at least 24 months from the date of commissioning.
  - c. Possess minimum average annual construction turnover of US \$ Seven million (US \$ 7,000,000/-) calculated as total certified payments received for contracts in progress or completed, during preceding three (3) financial years.
  - d. Able to demonstrate a financial resource requirement of US \$ Eight Hundred Thousand (US \$ 800,000/-).
  - e. Able to demonstrate a positive Net Worth.
  - f. Able to demonstrate adequate Manpower to be used for the project.
9. Bidders may obtain further information and inspect the Bidding Documents at the address given below during office hours (10:00 to 17:00 hours) on working days. A complete set of Bidding Documents in English may be purchased by interested bidders from 8<sup>th</sup> July, 2018 to 5<sup>th</sup> September, 2018 during office hours on submission of written application to the address given below accompanied by a bank voucher evidencing a non-refundable cash deposit of NRs 20,000/- (Nepalese Rupees Twenty Thousand Only) in Project Account Number 01000105200845 at Everest Bank Limited, Teku, Kathmandu, Nepal in favor of RGHPL.
10. A Pre-Bid meeting will be held at 14:00 hours on 8<sup>th</sup> August, 2018 at the address given below. Attendance is strongly advised for all Bidders and their representatives.
11. One (1) set of original and two (2) sets of duplicate Bidding Documents, signed by authorized personnel, must be submitted in wax sealed envelopes to the address below on or before 12:00 hours on 6<sup>th</sup> September, 2018. Documents received after this deadline will not be accepted. Bids (Technical) shall be opened in the presence of Bidder's representatives who choose to attend at 14:00 hours local time on 6<sup>th</sup> September, 2018 at the address given below. Bids must be valid for a period of 180 days counting from the day of Bid Opening and must be accompanied by Bid security, amounting to NRs. 32,700,000/- ( Nepalese Rupees Thirty Two Million Seven Hundred Thousand only ) or equivalent amount in US \$ at the selling rate published by Nepal Rastra Bank, 28 days prior to the deadline for submission of Bids which shall be valid for a minimum 60 days beyond the Bid validity period. Bid Security issued by any Foreign Bank outside Nepal must be provided with a Counter Guarantee issued by an "A" Class Commercial Bank in Nepal.
12. If the last date of receiving Bidding Documents, submission and/or opening falls on a government holiday, then the next working day shall be considered the last day.

13. It is recommended that Bidders familiarize themselves with the local conditions and visit the project site to obtain all information that may be necessary for preparing the Bid. Cost incurred for preparation of Bidding Documents and the site visit will be solely at the expense of the Bidder and the Employer will in no case be responsible or liable for the costs associated with it.
14. The RGHPL reserves the right to accept or reject, wholly or partly any or all the Bids without assigning any reason, whatsoever.
15. Bidders may obtain further information from the address below or from NEA website [www.nea.org.np](http://www.nea.org.np).

**Address:**

The Managing Director  
Raghuganga Hydropower Limited  
Room No. 217  
Nepal Electricity Authority  
Durbarmarg, Kathmandu  
Tel: 014153217, 014153196  
Email: [rgpnea@nea.org.np](mailto:rgpnea@nea.org.np)