

Request for Expression of Interest

Tamakoshi Jal Vidhyut Company Limited Tamakoshi V Hydroelectric Project **Date:16**th **September, 2021**

- Tamakoshi Jal vidhyut Company Limited (TKJVC) is going to complete the financial closure including the debt portion required for the Project with Employees Provident Fund (EPF) and equity investment will be made from Nepal Electricity Authority (NEA) and intends to apply a portion of this loan to eligible payments under this Contract for which this Expression of Interest is invited for International Consulting Service.
- 2. The *Tamakoshi Jal Vidhyut Company Limited* (TKJVC) now invites Expression of Interest (EOI) from eligible Consulting Firms ("consultant") to provide the following consulting services:

 Construction Management and Supervision of Tamakoshi V Hydroelectric Project and the scope of consulting services ("the Services") include but not limited to:
 - Review, modify as required and finalize the Detailed Engineering Design Report and Bid/Contract Documents including Employer's/Client's requirements, specification, drawings, etc. for civil, Hydro-mechanical and Electromechanical works prepared by TKJVC.
 - To prepare/modify & finalize Geological/Geotechnical Baseline Report and Geological/Geotechnical Baseline Data from the geological/geotechnical report prepared by Tractebel Engineering GmbH and other available data.
 - Assist and recommend to the Client in evaluation of technical and financial proposals for selection of Contractors for the execution of TKVHEP and also in Contract negotiation;
 - Review with modification as required, approval and issuing of construction design/documents/drawings submitted by EPC contractor with consent from the client.
 - Review, check, modify and finalize the necessary design/documents/drawings in due course of the construction as required upon the request of the client.
 - Supervise the construction work and assure quality control of the project including contract administration.
 - Review, check and monitor the project construction schedule of different work packages and overall joint coordinated interface schedule (OJCIS) using state of the art technology and maintain the original schedule.
 - Ensure the timely completion of the project construction works within the specified time and contracted value.
 - Administer Construction Supervision and Contract administration of the Contract packages as provisioned in Contract.
 - Analyze and recommend variation, extension of times if required, liquidated damages to the client in contract administration.
 - All the project components being underground, the consultant shall review / finalize the risk sharing mechanism proposed in the Detailed Engineering Design with respect to quantity and different class of rock and modify if necessary before the contract signing and implement it during the construction period.
 - Verification of the invoices submitted by the contractor and recommend to the client for payment.
 - Review and recommend the Testing and Commissioning plan and program of the facilities
 of the project (Civil, Hydro-Mechanical, Electro-Mechanical and Transmission line) for
 approval and assist Client for its execution.
 - Assist client/ owner in all aspect of project management and contract administration for Completion of the Project within the stipulated time and budget.
 - Ensure the health and environmental safety measures taken by the contractors in line with the contract document.
- Interested eligible consultants may obtain further information and EOI document free of cost at the address mentioned below during office hours on or before 20th October, 2021 during office hours or may visit PPMO e-GP system www.bolpatra.gov.np/egp. or visit the client's website; www.nea.org.np.
 - Consultants may associate with other consultants to enhance their qualifications.
- 4. All submittals from the Consulting Firms shall be in English Language.
- 5. All the submitted reference projects should be completed and commissioned by the date of

- submission of EOI. Not commissioned projects shall not be considered for evaluation.
- 6. The Expressions of Interest, EOI shall be delivered online through e-GP system www.bolpatra.gov.np/egp on or before 12:00 hours (local time) on 20th October, 2021.
- 7. Expression of Interest (EOI) must also be delivered along with one copy in hardcopy; a copy in USB drive as softcopy to the address mentioned below (in person or by courier) within 15 days from the last date of EOI submission.

Chief Executive Officer

Tamakoshi Jal vidhyut Company Limited House No. 106, Okharbot Marg, Thapagaun Kathmandu, Nepal

E-mail: tamakoshi5@nea.org.np

- 8. EOI will be assessed based on **Criteria A. Qualification** [30%], **Criteria B. Experience** [60%], and **Criteria C. Capacity** [10%] of Consulting Firm and key personnel. Based on evaluation of EOI, only shortlisted firms will be invited to submit technical and financial proposal through a request for proposal.
- 9. Minimum score to pass the EOI is 600 in overall and 60 % points in Criteria B.
- 10. TKJVC reserves the right to reject any or all of the EOIs at any stage without assigning any reason whatsoever and without incurring any liability to the affected applicant(s). TKJVC will not be responsible for any cost of expenses incurred by the firms in connection with the preparation or delivery of the EOI.