



## Invitation for Bids

### Tamakoshi Jalvidhyut Company Limited Tamakoshi V Hydroelectric Project

Invitation for Bids for the “Contract 1: Civil Works and Hydro-Mechanical Equipment” of Tamakoshi V Hydroelectric Project (99.8 MW)

Contract Identification No: TKJVC/TKV/079-80/EPC-01

First Date of Publication of Notice: 25<sup>th</sup> July, 2022

1. Tamakoshi Jalvidhyut Company Limited (TKJVC) “The Employer” is expected 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), Local Promoters and General Public and intends to apply a portion of this loan to cover eligible payments under the Contract for “Contract 1: Civil Works and Hydro-Mechanical Equipment” of Tamakoshi V Hydroelectric Project ; Contract Identification No: TKJVC/TKV/079-80/EPC-01. Bidding is open to all eligible as per Section V of bidding document.
2. *Tamakoshi Jalvidhyut Company Limited* invites electronic bids from eligible bidders for the construction of “Contract 1: Civil Works and Hydro-Mechanical Equipment” of Tamakoshi V Hydroelectric Project through Engineering Procurement Construction (EPC) mode under **International Competitive Bidding – Single Stage Two Envelope Bidding procedures**. Only eligible bidders with the following key qualifications should participate in this bidding:

Minimum Work experience of similar size and nature:

- a. Participation as Prime contractor, management contractor, or subcontractor, in at least one EPC/Turnkey/DB Contract within the last ten (10) years, with a value of at least **equivalent NRs. 4,218 million** that have been successfully or are substantially completed and that are similar to the proposed works. The similarity shall be based on the physical size, complexity, methods, technology or other characteristics as described in Section VI, Works Requirements.
- b. Participation as Prime contractor, management contractor, or subcontractor, Contract within the last ten (10) years, with a value of at least **equivalent NRs 2,636 million** that have been successfully or are substantially completed.
- c. For the above or other contracts executed during the period of last ten (10) years, a minimum construction experience in the following key activities:
  - i. At least one contract having headrace tunnel of minimum length 4 kilometer in a single stretch in a single project;
  - ii. At least one pressure shaft (inclined or vertical) of minimum finished dimension of 3.4 meter diameter and 100 meter height for a single project;
  - iii. At least one underground powerhouse or cavern of not less than 12 meter finished width;
  - iv. One contract of underground steel penstock works with minimum dimension of 3.4 meter internal diameter and 100 meter length in a single project;
  - v. Completion of complete hydro mechanical works of at least one (1) hydroelectric project of capacity not less than 50 MW including installation of Hydraulic gates.
- d. Minimum Average Annual Construction Turnover of the best 3 years within the last 10 fiscal years: **NRs. 3,954 Million**
- e. Bidding capacity should be equal to or more than NRs. **10,448 Million**.
- f. Able to demonstrate adequate Manpower and Equipment to be used for the Project.





- g. Able to produce Concept paper for Understanding of the Project and Proposed Design
3. Under the Single Stage, Two Envelope Procedure, Bidders are required to submit the Technical Bid and the Price Bid, as per the provision of ITB 21 of the Bidding Document.
  4. Eligible Bidders may obtain further information and inspect the Bidding Documents at the office of *Tamakoshi Jalvidhyut Company Limited, House No. 106, Okharbot Marg, Thapagaun, Kathmandu, Nepal, E-mail: [tamakoshi5@nea.org.np](mailto:tamakoshi5@nea.org.np)* or may visit PPMO e-GP system [www.bolpatra.gov.np/egp](http://www.bolpatra.gov.np/egp)
  5. Bidder submitting their bid electronically shall download the bidding documents for e-submission from PPMO's e-GP system [www.bolpatra.gov.np/egp](http://www.bolpatra.gov.np/egp). Bidders, submitting their bid electronically, should deposit the cost of bidding document in the Project's account as specified below.

**Information to deposit the cost of bidding document in Bank:**

**Cost of Bidding Documents: NRs. 20,000/- (Rupees Twenty thousand only).**

Name of the Bank: Nabil Bank

Name of Office: Tamakoshi Jalvidhyut Company Limited

Office Account no.: 9701017500087

6. Pre-bid meeting shall be held at *Tamakoshi Jalvidhyut Company Limited, House No. 106, Okharbot Marg, Thapagaun, Kathmandu*, at **13:00 hours NST on 7<sup>th</sup> September, 2022**.
7. Electronic bids must be submitted through PPMO's e-GP system [www.bolpatra.gov.np/egp](http://www.bolpatra.gov.np/egp) on or before **12:00 hours NST on 22<sup>nd</sup> September, 2022**. Bids received after this deadline will be rejected.
8. The bids will be opened in the presence of Bidders' representatives who choose to attend at **14:00 hours NST on 22<sup>nd</sup> September, 2022** at the office of *Tamakoshi Jalvidhyut Company Limited, House No. 106, Okharbot Marg, Thapagaun, Kathmandu*. Absence of Bidder's representative shall not affect the bid opening procedure. Bids must be valid for a period of **180 days** after bid opening and must be accompanied by scanned copy of the bid security in pdf format amounting to a minimum of **NRs. 290 Millions**, which shall be valid for 30 days beyond the validity period of the bid **[19<sup>th</sup> February, 2023]**
9. If the last date of purchasing and /or submission falls on a government holiday, then the next working day shall be considered as the last date. In such case the validity period of the bid security shall remain the same as specified for the original last date of bid submission.

