



Ministry of Energy, Water Resources and Irrigation

Department of Water Resources and Irrigation

Bheri Babai Diversion Multipurpose Project

Invitation for Pre-qualification

First Date of Publication: 09 January 2019

Name of Project: Bheri Babai Diversion Multipurpose Project

Name of Contract: Construction of Civil Works of Headworks, Surge shaft, Penstock and Powerhouse

Contract Identification No: Civil-02/HWSSPH/BBDMP/2075-076

Deadlines for Application: 22 February 2019

- 1. Government of Nepal has allocated required fund towards the cost of the Bheri Babai Diversion Multipurpose Project and it intends to apply part of the proceeds of this fund to pay for construction of Civil works of Headworks, Surgeshaft, Penstock and Powerhouse of Bheri Babai Diversion Multipurpose Project; Contract No.: Civil-02/HWSSPH/BBDMP/2075-076.
- 2. Government of Nepal, Department of Water Resources and Irrigation (DoWRI), Bheri Babai Diversion Multipurpose Project (BBDMP) intends to prequalify contractors and/or firms for this work through International Competitive Bidding. The brief description of the project/work is as
 - Bheri Babai Diversion Multipurpose project diverts 40cumec water from Bheri to Babai river, which generates 46.8MW of electricity and provides year round irrigation to total 51,000 ha of land of Banke and Bardiya district by using 12.2km long, 4.2m internal diameter under construction tunnel;
 - Headworks having 114m long barrage which consists of six spillways bays each having width of 15.30 m, intake, settling basin, and tunnel inlet structure;
 - The restricted orifice expanded type vertical surge tank 57.8 m high having 2m orifice diameter, 12.5 m internal diameter at the main shaft, and the upper chamber has 380 m² of surface area;
 - 805 m long penstock pipe with 3.85 m internal diameter with varying thickness from 14 mm to
 - Powerhouse of size 52.25 m long, 16 m wide and 28 m high to accommodate three vertical axis Francis turbines and its ancillaries.
- It is expected that invitations to bid will be made in March 2019.
- 4. Prequalification will be conducted following the criteria contained in the prequalification documents and is open to applicants from all eligible countries. The key eligibility criteria are as follows:
 - Minimum average annual construction turnover of NRs 3,700 million, within the last five years.
 - Successfully or substantially completed as a prime contractor or management contractor at least two contracts of water resources project (Hydropower or Irrigation) each with a value of at least NRs. 6,600 Million within the last ten years which collectively fulfill the following:
 - One weir/barrage/dam having minimum crest length of at least 90m and height 10m;
 - One vertical or inclined surge shaft of at least 8m diameter and 40m height;
 - One underground or surface powerhouse of capacity at least 35MW.

All work experiences shall be substantiated or evidenced with experience certificates or letters issued by the Owner or the Employer or the Engineer. The references of the parent or subsidiary companies of the Applicant shall not be considered for the evaluation. In case of a Joint venture, the above capabilities needs to be satisfied by the partners as mentioned in the Prequalification

- 5. Interested eligible applicants may obtain further information and inspect the prequalification documents at the Unit Office of BBDMP (Phone no: +977-1-5522161), DoWRI, Jawalakhel, Lalitpur, Nepal within office hours.
- 6. The applicant may inspect and submit the application by visiting electronic procurement portal http://www.bolpatra.gov.np of PPMO. Applicants while submitting the application electronically shall deposit the fee of prequalification document NRs 15,000.00 (In words Nepalese Rupees Fifteen Thousand Only) in the revenue account given below and the scanned copy of the bank deposit voucher shall be uploaded at the time of e-Application submission.

Name of the Bank: Rashtriya Banijya Bank, Birendranagar, Surkhet, Nepal

Name of Office: Bheri Babai Diversion Multipurpose Project, Birendranagar, Surkhet, Nepal Office Code No. 308016801

Rajaswa (Revenue) Shirshak No.: 14229 Revenue Account No.: 1000200010000

- Applications for pregualification must be submitted electronically through egp http://www.bolpatra. gov.np of PPMO on or before 22 February 2019, 12:00 hrs Nepal Standard Time.
- 8. Applications for prequalification shall be opened electronically in the presence of applicants' representatives who chose to attend at DoWRI meeting Hall (room no. 424), Jawalakhel, Lalitpur, Nepal on 22 February 2019 at 14:00 hours.
- 9. If the last date for submission of PQ document falls on public holiday the next consecutive working days shall be applicable for submission.
- 10. Pre- submission meeting will be held in Room No. 424, DoWRI, Jawalakhel, Lalitpur, Nepal, (Phone no: +977-1-5522161) on 07 February 2018, at 13:00 hrs.
- 11. It is recommended to visit the project site by perspective applicants and familiarize themselves with the local conditions. Cost incurred for preparation of prequalification document and the site visit will be solely at the expenses of the applicant.
- 12. BBDMP reserves the right to accept or reject any application for prequalification or to cancel the all Pre-qualification process and reject all application at any time, without assigning any reason,
- 13. Any additional matters not covered by this invitation shall be in accordance with the latest amended versions of prevailing Public Procurement Act, 2063 and Public Procurement Regulation, 2064 of the Government of Nepal (GoN).