Request for Expression of Interest

Government of Nepal (GoN)

Name of Employer: Department of Hydrology & Meteorology

Date: 12-01-2022 11:00

Name of Project: Flood Forecasting and Early Warning System for Karnali and Narayani River Basin in Nepal

- 1. Government of Nepal (GoN) has allocated fund toward the cost of Flood Forecasting and Early Warning System for Karnali and Narayani River Basin in Nepal and intend to apply portion of this fund to eligible payments under the Contract for which this Expression of Interest is invited for International consulting service
- 2. The Department of Hydrology & Meteorology now invites Expression of Interest (EOI) from eligible consulting firms ("consultant") to provide the following consulting services: The main objective of the consulting service is to develop the medium range flood forecasting and early warning system for major river system of Karnali and Narayani river basin of Nepal and short range flood forecast for small tributaries within the basin which shall also be fit for low and medium flow prediction. The specific objectives are
 - A. Database management for flood forecasting system
 - B. Development of flood forecasting and early warning model for FFEWS
 - C. Development of Central database System, Dashboard and Web based system for FFEWS
 - D. Development of decision support system for flood information management.
 - E. Operation and maintenance of modelling tools and forecast verification.
 - F. Transfer of knowledge and troubleshooting capacity.
- 3. Interested eligible consultants may obtain further information and EOI document free of cost at the address Department of Hydrology & Meteorology, Department of Hydrology & Meteorology Babarmahal, Kathmandu

Babarmanai, Kathmandi

Bagmati Province, Nepal

- +977 01 4219052, 4215296 during office hours on or before 27-01-2022 11:59 or visit e-GP system www.bolpatra.gov.np/egp or visit the client's website www.dhm.gov.np
- 4. Consultants may associate with other consultants to enhance their qualifications.
- 5. Expressions of interest shall be delivered online through e-GP system www.bolpatra.gov.np/egp on or before 27-01-2022 11:59
- 6. In case the last date of obtaining and submission of the EOI documents happens to be a holiday, the next working day will be deemed as the due date but the time will be the same as stipulated.
- 7. EOI will be assessed based on Qualification 50.0 %, Experience 40.0 %, and Capacity 10.0 % 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.

8. Minimum score to pass the EOI is 60