



Government of Nepal
Water and Energy Commission Secretariat (WECS)
Bagmati River Basin Improvement Project (BRBIP)

ADB Grant No: 43448-013 NEP

Singha Durbar, Kathmandu

Phone Number: +977-1-4211415, 4211417, 4211421, Fax Number: +977-1-4211425

Invitation to Submit Expressions of Interest

First date of Publication (01/07/2014)

1. Bagmati River Basin Improvement Project (BRBIP), financed by the Asian Development Bank (ADB) and the Government of Nepal (GON), will support the Government for implementation of "Conception and installation of Bagmati River Basin Decision Support System, Flood Forecasting and Early Warning System, Water Quality Monitoring System and Preparation of Bagmati River Basin Integrated Master Plan". The project will be executed by the Ministry of Urban Development (MoUD) and implemented by the Water and Energy Commission Secretariat (WECS) as a Project Implementation Unit (PIU).
2. The main objectives of these consulting services are:
 - to provide a framework for knowledge sharing, understanding the river system behaviour, designing and evaluating alternative development scenarios, investment projects, and management strategies,
 - to equip the concern organization like Department of Hydrology and Meteorology (DHM) with a fully operational real time flood forecasting and warning system including an effective community based early warning system for the Bagmati river basin,
 - to provide reliable data and information of the present and future state of the Bagmati River water quality through the upgrading the existing water quality monitoring program carried out by High Powered Committee for the Integrated Development of the Bagmati Civilization (HPCIDCB),
 - to provide Government of Nepal (GON) with a comprehensive development and management plan to guide the rapid rationalisation and improvement of water management in the Bagmati River basin for at least the next 20 years.
3. Four (4) separate Components on one package, shown in table 1, are covered by this notice. The services will enhance the capacity to support basin wide communication and information exchange, and identify opportunities for sector cooperative development of the Bagmati water resources, develop a web based flood forecasting and early warning dissemination system, develop an operational strategy for disseminating flood early warning at the community level, Upgrade the existing water quality monitoring program and provide Government of Nepal (GON) with a comprehensive Integrated Master Plan of Bagmati River Basin.
The purpose of the assignment is to improve water security and resilience to potential climate change impact, to restore the river environment and to mitigate the impact of water-induced disasters in the middle and lower reaches of the Bagmati River Basin.

Table 1	
Components of Package	Components Name
Component 1	Development of the Decision Support System (DSS)
Component 2	Flood Forecasting and Early Warning System (FFEWS)
Component 3	Water Quality Monitoring System Upgrade
Component 4	Integrated River Basin Development Master Plan (IRBDMP)

4. Consulting firms willing to provide required services are hereby invited to submit their expression of interest (EOI). Interested consultants must prepare and submit EOI in ADB standard form "Expression of Interest Template - Consulting Firms", which can be accessed through <http://www.adb.org>. Consultants may contact the Project Implementation Unit at WECS for details or inquiries, or visit WECS website: www.wecs.gov.np.
5. A consulting firm will be selected in accordance with the procedures set out in the ADB Guidelines on the Use of Consultants by the Asian Development Bank rules and Its Borrowers. The EOIs will be evaluated based on the complete information provided in the "Expression of Interest Template - Consulting Firms". The firm(s) should include in their expression of interest the following information:
 - a) Technical competence
 - b) Geographical experience
 - c) Management competence
6. The EOI from the consulting firm will be rejected if it or its associated firm has been debarred by GON or the ADB.