



# Invitation for Expression of Interest (EOI)

for

Consulting Service for Detailed Engineering Survey, Design and Report Preparation of Surkhet Valley (Brihat Pumping) Water Supply & Sanitation Project

**Government of Nepal**  
**Ministry of Water Supply and Sanitation**  
**Department of Water Supply and Sanitation**  
**Arid Zone Water Supply and Sanitation Project**  
Panipokhari, Kathmandu, Nepal  
(First date of publication 2073.11.16)

## REQUEST FOR EXPRESSION OF INTEREST FOR CONSULTING SERVICES

1. Department of Water Supply and Sewerage intends to engage consulting firm (the Consultant) to undertake the tasks given in the Scope of Works below.
  2. Department of Water Supply and Sewerage (DWSS), under the Ministry of Water Supply and Sanitation, is the lead agency for the Water Supply and sanitation sector in Nepal.
  3. The Scope of Works of the consulting services (the Services) includes, but not limited to the following:
    - Carry out socio economic survey in order to collect socio-economic data of the project area. The survey will determine existing levels of services and coverage, possible expansion of the system to cover the water demand of present population, income and other poverty indicators, socially vulnerable groups (including indigenous people) and willingness to pay.
    - Joint field verification in presence of client's and WUSC's representatives to ensure proposed water source, transmission route, different stages of Pump houses, their locations, different RVTs & their location/relocation, service area and other design parameters.
    - Review the current status of the project and collect other necessary data, information and documents to finalize engineering design and drawings to expand the scope of the project.
    - Assessment of electro-mechanical components in order to calculate capital cost as well as estimated annual power cost and its operation and maintenance cost.
    - Prepare detailed Layout Plan and Flow Diagram along with VDC/ Municipality boundary, name of remarkable places, major civil components, hydraulic parameters and crossings etc.
    - Prepare working drawings of proposed civil components and its detail layout plan along with its GPS location according to site condition.
    - Prepare cost estimate of one test boring with appropriate technology such as DTH method, percussion method and rotary method according to geological condition of site.
    - Prepare revised cost estimate incorporating the approved district rate of Surkhet district for fiscal year 2073/74
  4. The coverage of proposed project is as below
- | Service Area | Birendranagar Municipal Wards   | Remarks  |
|--------------|---|--|
| Urban        | 1(Tempupark), 4 (Yarichowk), 5, 6, 7, 8, 9, 10., 13 (Pipera), 16 (Buspark), 17 (Mangalgadhi), 18(Yarichowk), 20 (Tempupark) 21 (Pipera Chowk) | Wards 1,4,13,16,17,18,20 and 21 some parts are in urban area and some are in semi urban. |
| Semi Urban   | 1,2,3,4,11,12,13,16,17,18,20,21   | Wards 1,4,13,16,17,18,20 and 21 some parts are in semi urban area and some are in urban  |
| Rural        | 13, 14, 15, 19, 22, 23, 25  | Wards 13 some parts are in Rural area and some are in urban and semi urban.              |
5. The firms submitting EOI as Joint Ventures, if shortlisted, must submit their proposals in the same Joint Venture name at the time of Request for Proposals. The references and other qualification documents submitted by the firms from their parent companies or subsidiaries shall not be considered for the evaluation.
  6. The consulting services will require expert manpower of different disciplines, implemented over 4 calendar months from the commencement date. MoWSS is the Executing Agency and the Project will be implemented by

Procurement of Consulting Services

Expression of Interest (EOI)

  
**Kedar Man Prajapati**  
Project Manager



- DWSS/Arid Zone Water Supply and Sanitation Project. The Consultant shall report directly to the chief of the Arid Zone Water Supply and Sanitation Project section of DWSS.
7. This project is funded by the Government of Nepal . Payment to the Consultant shall be made in Nepalese Rupees (NRs).
  8. EOI submitted must be received at the address indicated below on or before 16:00 hours local time on the 16th day from the date of first publication of the EOI notice. If the last date of submission happens to be a public holiday, submission shall be made on the next working day. Submissions shall be made in closed envelope and the title "Expression of Interest (EOI) for Consulting Services: Detailed Engineering Survey, Design and Report Preparation of Surkhet Valley (Brihat Pumping) Water Supply & Sanitation Project Package RFP # ARID 03/DPR, shall be written clearly on the envelope. EOI for each package must be separately submitted.
  9. DWSS reserves the right to accept or reject any or all proposals, or to cancel the entire proceedings without giving any reasons whatsoever. One consulting firm or JV firms can be awarded only one package.
  10. All submittal from the Consulting Firms shall be in English language.
  11. For additional information please contact the Arid Zone Water Supply and Sanitation Project, Project Management office of DWSS.
  12. EOI must be delivered to the following address:

Arid Zone Water Supply and Sanitation Project,  
Project Management Office,  
Department of Water Supply and Sanitation  
Panipokhari, Kathmandu, Nepal  
Tel: 977 01 4006670 Fax: 977 1 4419802  
Email: azwsp@dwss.gov.np