## **Government of Nepal**



## Ministry of Energy, Water Resources and Irrigation

## **Water Resources Research and Development Centre**

Pulchowk, Lalitpur

Request for Expression of Interest for Assessment of Groundwater in Mountain Aquifers using Electrical Resistivity Tomography (ERT)/Vertical Electrical Sounding (VES) in Dhading, Surkhet, Melamchi,

Okhaldhunga and Ramechhap

EOI: WRRDC/CS/QCBS/04/2078/79

Date: 2<sup>nd</sup> November, 2021

- Government of Nepal (GoN) has allocated fund toward the cost of Assessment of Groundwater in Mountain Aquifers using Electrical Resistivity Tomography(ERT)/Vertical Electrical Sounding(VES) in Dhading, Surkhet, Melamchi, Okhaldhunga and Ramechhap and intends to apply a portion of this fund to eligible payments under the Contract for which this EOI is invited for National consulting services.
- 2. The Water Resources Research and Development Centre now invites EOI for eligible consulting firms ("consultant") to provide the following consulting services: Assessment of Groundwater in Mountain Aquifers using Electrical Resistivity Tomography(ERT)/Vertical Electrical Sounding(VES) in Dhading, Surkhet, Melamchi, Okhaldhunga and Ramechhap. The main objective of this study is to trace the potential aquifer zone in the mountainous region using geophysical method (2D-Electrical Resistivity Tomography, 2D-ERT) and recommend the appropriate drilling method.
- 3. Interested eligible consultants may obtain further information at the address Water Resources Research and Development Centre, Pulchowk, Lalitpur during office hours on or before **17**<sup>th</sup> **November, 2021, or visit e-GP system** www.bolpatra.gov.np or visit the client's website www.wrrdc.gov.np.
- 4. Consultants may associate with other consultants to enhance their qualifications.
- EOI shall be delivered online through e-GP system www.bolpatra.gov.np on or before 17<sup>th</sup> November, 2021, 12:00 hours. EOI received after deadline will be rejected. EOI shall be opened on 13:00 hours on 17<sup>th</sup> November, 2021, at the office of WRRDC, Pulchowk, Lalitpur
- 6. In case of 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 **30%**, Experience **60%**, and capacity **10%** of consulting firms 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**.
- 9. WRRDC reserves the right to accept or reject any or all applications, or cancel the entire proceedings without giving any reasons, whatsoever

