## REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – FIRMS SELECTION)

## NEPAL

## UPPER ARUN HYDROELECTRIC LIMITED

Loan No. /Credit No. /Grant No.: P178722 First Date of Publication: September 04, 2023

Assignment Title: CONDUCTING OVERCORING, HYDRO FRACTURING,

DILATOMETER, BLOCK SHEAR & PLATE BEARING TESTS WITH RELATED LABORATORY TESTS in UAHEP

Reference No.: PPF/UAHEL/CS/QCBS-2

The Nepal Electricity Authority (NEA) has received financing from the World Bank toward the cost of the Tender Design, and Preparation of Bidding Documents (Phase A) for consulting services.

The consulting services ("the Services") include the Overcoring, Hydrofracturing or Hydrojacking, Dilatometer, Block Shear & Plate Bearing tests with related laboratory tests. In particular, the principal activities will include, but not limited to the following:

- Rock Mechanical test including Hydrofracturing/ Hydrojacking, Block Shear, Plate bearing tests, Dilatometer tests, including mobilization, demobilization of all machines & equipment all complete.
- In-situ stress test with over-coring method: two (2) at test adit (AD5) of the Powerhouse (PH) including mobilization, demobilization of all machines & equipment all complete.

The detailed Terms of Reference (TOR) for the assignment can be found at the following website: <a href="www.nea.org.np">www.nea.org.np</a>, <a href="www.nea.org.np">www.uahel.com.np</a> or can be obtained at the address given below.

The Upper Arun Hydro-Electric Limited (UAHEL), a subsidiary company of Nepal Electricity Authority (NEA) specially formed for the implementation of Upper Arun Hydroelectric Project, now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

Evaluation and shortlisting criteria referring to experience and organizational strength of interested Consultants as well as a brief description of UAHEP, including this request for REOI can be downloaded from the NEA's website: <a href="www.nea.org.np">www.nea.org.np</a>, <a href="www.uahel.com.np">www.uahel.com.np</a> or collected from the address mentioned below.

fort

At .

SA.

The attention of interested Consultants is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" Fourth Edition November 2020 ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest. Procurement Regulations can be accessible at <a href="http://pubdocs.worldbank.org/en/178331533065871195/Procurement-Regulations.pdf">http://pubdocs.worldbank.org/en/178331533065871195/Procurement-Regulations.pdf</a>

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a subconsultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.

A Consultant will be selected in accordance with the QCBS method set out in the World Bank Procurement Regulations.

Further information can be obtained at the address below during office hours 10:00 to 17:00 hours.

Expressions of interest must be delivered in a written form to the address below (in person, or by e-mail) before September 21, 2023 14:00 hrs. Nepal Standard Time.

Upper Arun Hydro-Electric Limited

Attn: Mr. Fanendra Raj Joshi, Managing Director

Shanti Priya Marg, Maharajgunj

44600, Kathmandu, Nepal

Tel: +977-1-4720543, +977-1-4720980

Fax:

E-mail: uahepnea@gmail.com, upperarun@nea.org.np

OX

fort

