



## **REQUEST FOR EXPRESSIONS OF INTEREST**

**Bid Identification No. NNP1PC-CF-TD-2021-11**

Nam Ngiep 1 Power Company Limited (hereinafter called "Owner"), co-owned by KPIC Netherlands, a subsidiary of Japan's Kansai Electric Power, EGAT International of Thailand, and the Lao Holding State Enterprise, was established to develop the Nam Ngiep 1 Hydropower Project ("Project"). The Owner is now operating a 290-MW Project in Bolikhan District, Bolikhamxay Province in order to provide clean renewable electricity and contribute to poverty reduction in Laos. As part of our Project, the "Owner" seeks "the qualified Consultants" for Consultancy Service Contract for Evaluation of remedial grouting effectiveness during remedial grouting work at Main Dam on the Nam Ngiep 1 Hydropower Project ("Service"). The Owner invites consultants to indicate their interest in the following assignment.

**Assignment Title: Consultancy Service for Evaluation of remedial grouting effectiveness during remedial grouting work at Main Dam on the Nam Ngiep 1 Hydropower Project**

### **1. OBJECTIVE OF ASSIGNMENT**

- To evaluate remedial grouting effectiveness during remedial grouting work at Main Dam on the Nam Ngiep 1 Hydropower Project

### **2. CONTRACT DURATION**

- From April 2021 to August 2021

### **3. PROFESSIONAL BACKGROUND AND QUALIFICATIONS REQUIREMENT**

- To dispatch one grouting consultant (on site) and one grouting expert (periodical site visit and advice via e-mail, phone call and video conference) to do as follows:
  - To review the detailed work program and method statement of the remedial grouting contractor,
  - To advice how to control the contractor to secure the work schedule and ensure the grouting quality,
  - To evaluate trial grouting result and consider appropriate specification,
  - To advice how to summarize the daily drilling and grouting data,
  - To advice how to make daily grouting map such as PU grouting map, cement map, leakage map, artesian pressure map, Lugeon map,
  - To evaluate daily grouting effectiveness and re-consider the appropriate specification, and
  - To assist the Owner for reply comments related to the remedial grouting work from Dam Safety Review Panels via e-mail, phone call or attend the online meeting.

Interested Consultants must submit a proposal of between 5-10 pages in length including CVs and the price proposal in the **sealed envelope** to Nam Ngiep Power Company Limited (NNP1PC) by **Monday 12<sup>th</sup> April 2021 at 17:00pm (local time)**.

The Terms of Reference can be obtained by submission of writing application (email) to the address below during office hours:

#### **Contact Person:**

Procurement and Contract Department, Administration Division, NNP1PC, 2<sup>nd</sup> Floor of Sky City Building, Sybounheuang Village, Chanthaboury District, Vientiane Capital, Lao PDR. Telephone: + 856-21-265185, Facsimile number: +856-21 265186.