

REQUEST FOR EXPRESSIONS OF INTEREST

(Short Term Consultant on Powerhouse Displacement)

Nam Ngiep 1 is a hydropower project (NNP1) under construction in the central provinces of the Lao PDR. The Nam Ngiep 1 Power Company (NNP1PC), co-owned by Kansai Electric Power of Japan, EGAT International of Thailand, and the Lao Holding State Enterprise, is building a 290-MW power plant to provide clean renewable electricity and contribute to poverty reduction in Laos. NNP1PC hereby invites qualified candidates to indicate their interest in the following assignment:

Assignment Title : **Individual Short Term Consultant on Powerhouse Displacement**
Base Working Place : **Bolikhan District, Bolikhamxay Province, Lao PDR and Field work**

1. OBJECTIVE OF ASSIGNMENT

The cumulative inclinations of the shaft level of turbine and generator were beyond the allowable designed inclination from vertical which is caused by Powerhouse foundation bedrock displacement. Therefore, expert is required to perform the followings,

- Review comments on our report such as geological evaluation, Finite Element Analysis and expected measures and give us recommendations; and
- Make an interim report and comprehensive report with presentation to NNP1PC.

2. CONTRACT DURATION:

3 months

3. PROFESSIONAL BACKGROUND AND QUALIFICATIONS

- Internationally experienced and skilled on civil engineering/geotechnical expert of dam and powerhouse, and evaluate geological condition;
- Good engineering and interpersonal skills and ability to work strategically and with insight and communication based on knowledge and experience of international contracts;
- Bachelor's degree in mechanical engineering with further degree preferred;
- Self-starter with good working attitude and ability to multi-task;
- Leadership, communication and coordination skills;
- Ability to work under pressure and unsupervised;
- Good cross-cultural communication skill and cooperative attitude;
- Good skills in writing, speaking, recording and reporting in English.

4. INSTITUTIONAL ARRANGEMENT

- The qualified candidate shall work closely and report to (i) the Deputy Managing Director of Technical Division, (ii) his Planning Manager and (iii) the Quality Assurance/ Quality Control Manager.

Expressions of Interest must be received at the address below no later than **November 7, 2018** before 12:00pm, local time and specifically mentioning "**Short Term Consultant on Powerhouse Displacement**".

Interested candidates may obtain application form and further information at the address below during office hours;

Mr. Xaythinh Philamakhot, Manager Procurement, Contract and IT Department, Administration Division, Nam Ngiep 1 Power Company, Email: xaythinh.p@namngiep1.com, CC: vannakhone.phanolith@namngiep1.com, URL:<http://namngiep1.com/>