



NEPAL ELECTRICITY AUTHORITY

(Government of Nepal Undertaking)

ENGINEERING SERVICES DIRECTORATE

UPPER ARUN HYDROELECTRIC PROJECT

Access Road for Upper Arun Hydroelectric Project (UAHEP)

Notice for Expression of Interest

(First date of publication : 3rd July 2016)

Reference No.: UAHEP/AR/QCBS-3

1. Nepal Electricity Authority, (NEA) intends to receive funds from the Government of Nepal (GoN) for the construction of new access road of Upper Arun Hydroelectric Project (“the Project”) and NEA has received fund from the GON to procure Consulting Services for all associated works of the Detailed Engineering Design, Preparation of Tender Documents and Construction Supervision & Contract Management of the access road (“the Services”).
2. The proposed new access road includes about 24 KM of length starts from Gola (proposed powerhouse site of the Project, near Barun Bazar) to Chepuwa (proposed dam site) including about 1.7 km long road tunnel, two bridges over Arun River (one at Gola for Upper Arun Hydroelectric Project and another at UwaGaun for IkhuwaKhola Project) and other civil works.
3. The scope of the Services consists of undertaking the complete review of the feasibility study (1991), detailed engineering survey, investigation, design, cost estimate and preparation of tender documents and assists NEA in procurement of the Contractor and other administrative works in **Phase I**, Construction Supervision and Contract Management in **Phase II**. In particular, the principal activities shall include, but not limited to the following:

Phase I (10 + 12 calendar months)

- *Review of the feasibility study (1991)*
- *Conduct the detailed engineering survey, investigation and design*
- *Prepare the cost estimate, tender documents and drawings*
- *Assist NEA for the procurement of the Contractor*

Phase II (42 calendar months)

- *Construction Supervision and Contract Management*

4. NEA now requests Expression of Interest (EOI) from all Eligible International Consulting Firms individually or as Joint Venture Partners (JVP) or intend to Joint Venture Partners (JVP) and International Consulting firm Joint Venture with Nepalese consulting firm or intend to Joint Venture that have experiences in Detailed engineering survey, design, cost estimate, preparation of tender documents and construction supervision & contract management of

- at least three (3) number of road projects of new or upgrading of the feeder roads or higher standard of at least 24 km of length
- At least two (2) numbers of permanent road bridges and
- At least one (1) number of road tunnel of at least 1.7 km of length

in the last ten (10) years as of the last day of EOI submission.

Note: *Experience and Qualification of other firms, whether parent or subsidiary firm, will not be considered for evaluation. Likewise, qualification and experience of the consulting firm associated as a sub-consultancy will not be considered for evaluation for shortlisting.*

5. The Project requires “the Services” of the Consultants for the period of **Sixty Four (64) calendar months** in total: **Phase- I** duration is **Twenty Two (22) months** (10 months for detailed design and 12 months for interface period for procurement process and others), whereas **Phase II** duration is **Forty Two (42) months** (30 months for construction supervision and contract management and 12 months for defects liability period).
6. The consulting services will require about 40 experts in total person-months including 13 person months of international experts for **Phase I** service and about 250 expert in total person-months including 46 persons months of international expert for **Phase II** service. The Man months for consulting services are allocated to carry out the works at site office / Kathmandu office.
7. The shortlisted Consultants shall prepare separate technical proposal for Phase I and Phase II and shall be submitted separately during RFP (Request for Proposal) so that the contract can be signed for phase wise services on the basis of separate financial proposals. It is expected that the Contract for the Phase-II will be made upon the successful completion of Detailed Engineering survey and design, cost estimate and preparation of tender documents (Phase I), substantial completion of land acquisition works for the access road and the bridges and approval of fund for the construction of the access road, road tunnel and two bridges from the Government of Nepal.
8. Eligible interested consulting firms must provide information in the form of brochures, description of completed similar assignments and availability of appropriate professional staff etc. including documentary evidence that they are qualified to perform the Services. Such information must also include a brief description of the firm together with the organization structure and staffing. In particular, the information must include experience of the firm in detailed engineering survey, cost estimate, preparation of tender documents, Construction Supervision and Contract Management of new road/upgrading construction. The Consulting firms must provide information on jobs undertaken in the past ten (10) years giving a brief description of each job undertaken and information on the Employer. The firm’s experience must be supported by client’s/employer’s reference.

9. Each firm is permitted to submit only one EOI either single or in a Joint Venture, failing of which shall prevent firms from being shortlisted. Firms participating as a joint venture must mention the name of the lead partner also.
10. All submittals from the consulting firms shall be in English language.
11. The consulting firms will be selected under the Quality and Cost Based Selection (QCBS) method as per the Public procurement Act, 2063 of GoN and Financial By-laws, 2068 of NEA. Only six highest ranked short listed firms with the most appropriate qualifications and references will be invited to submit Request for Proposal.
12. A brief description and further information of the Services and evaluation criteria for short-listing of consulting firms can be either downloaded from the NEA's website: www.nea.org.np or collected from the address mentioned below during office hours.
13. EOI must be delivered in a written form in two copies (**one original and one copy**) to the address mentioned below during office hour on or before 13:00 hrs. local time on **21st August 2016**. In case the dead line falls on a government holiday it shall automatically extend to the next working day. The submission shall be made in sealed envelope and the title shall be

“Expression of Interest (EOI) for consulting services: Detailed Engineering Design, Tender Document Preparation, Construction Supervision and Contract Management of Access Road of Upper Arun Hydroelectric Project”.
14. NEA may cancel whole short listing process at any time and that it is not bound to accept any or all EOIs received without incurring any liability to the firms.

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