

NEPAL ELECTRICITY AUTHORITY

(A Government of Nepal Undertaking)

Request for Expression of Interest (EOI)

for

Consulting Services: Project Supervision Consultant

of

Power Transmission and Distribution Efficiency Enhancement Project

(Date of First Publication on the newspaper: 29 September 2016)

1. The Government of Nepal has applied financing from Asian Development Bank in the form of a loan toward the cost of Power Transmission and Distribution Efficiency Enhancement Project. Nepal Electricity Authority (NEA), the implementing agency of the proposed project intends to apply part of the proceeds of the loan to eligible payments under the contract for project supervision consultant for supervising, capacity building of NEA staff; and providing project preparatory facilities to the projects that shall enhance distribution networks of major urban centers of Nepal.

In particular, the major activities shall include inter alia the following:

- I. Review and advise the NEA on approval of contractor's detailed design in accordance with the Employer's (NEA's) requirements and technical specifications in the contract.
 - II. Provide oversight of all aspects of the construction in order to assure that it is conducted properly in accordance with the contract.
 - III. Develop and implement a Quality Assurance Program (QAP). The QAP shall ensure that the plants and equipment supplied and installed meet the performance standards and technical characteristics of the technical specifications.
 - IV. Supervise the testing and commissioning of all components of the lines, substations, SCADA, communications and protection; provide training on the testing and commissioning of all the aspects of the project.
 - V. Hand over the completed Project including issuance of completion certificates, provisional acceptance and final acceptance certificates to NEA.
 - VI. Prepare the modernization and reinforcement requirements for subprojects enhancing distribution networks of major urban centers of Nepal other than Kathmandu Valley, for procurement in addition to the monitoring and construction supervision of those subprojects.
 - VII. Develop long term electricity demand projection for major urban centers of Nepal excluding Kathmandu valley using the suitable forecast methodology.
2. NEA ("the Employer") now invites eligible Consultant (a consulting firm or consortium of consulting firms or consulting arm of electric utility) to indicate their interest in providing the services. Expression of interest (EOI) will be assessed based on Management Competence (10%), Technical Competence (80%) and Geographical Competence (10%). Based on the evaluation of

EOI, shortlisted consultants will be invited to submit a full technical proposal and financial proposal through the request for proposal.

3. The details of the package are accessible from ADB's consulting services recruitment notice (<http://csr.n.adb.org>), and interested organizations are encouraged to submit their EOI through ADB's consultant management system (registration and access through <http://csr.n.adb.org> or <http://cms.adb.org>). The same information (detailed request for EOI and Terms of Reference) can be found in the office of NEA or downloaded from the web site: www.nea.org.np www.pmdnea.org.np. The interested Consultants must provide information in the form of brochures, description of completed similar assignments, work experience in the specified areas, availability of appropriate skills among staff, etc. to show their technical, managerial and financial competence 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, among others, the following:
 - I. General and specific experience of the firm;
 - II. Experience of the firm in Construction Supervision of the High Voltage Transmission and Distribution System Enhancement Projects. The Consultant must provide information on jobs undertaken in the past ten (15) years giving a brief description of each job undertaken, the funding source(s), and amount of contract and information on the client/employer;
 - III. Corporate profile of the firm;
 - IV. Information on organizational strength (organizational structure, number of permanent professional staffs and number of total staffs) and;
 - V. Duly filled up **Attachment-1**(Project Information Sheet) (given in the website).
4. The application must be responsive to the requirements mentioned in (3.) above and information sought in **Attachment-1**. The application should be in sufficient details to be verifiable. Consultants may associate with others to enhance their qualifications.
5. The services to be provided by the firm(s) are estimated at 125 person-months of international key experts and 204 person-months of national non key experts. It is expected that the consulting services will last for about 48 months.
6. The Consultant is preferably required to have fifteen (15) years of consulting experience in general and specific experience in carrying out distribution networks reinforcement and modernization works, project supervision of distribution system reinforcement projects and project supervision of transmission system of 132 kV or above voltage class transmission lines and substations; one of which shall be distribution system reinforcement and modernization with substantial portion of underground system in the last fifteen (15) years . The project supervision shall mean combined work of detail design/ design review, construction supervision, environmental and social safeguards of all the facilities and services required for transmission systems. These projects shall have been constructed, commissioned and successfully operational for at least one (1) year.

7. The Consultant(s) will be selected and engaged in accordance with the Guidelines on the Use of Consultants by Asian Development Bank and its Borrowers (March 2013) under the Quality and Cost Based (QCBS at 80:20 ratio) selection method.
8. Tentative commencement date of the consulting will be 30 May 2017.
9. The Expressions of Interest, EOI (one original and one duplicate) shall either be delivered to the address below by 13:00 hours Nepal Standard Time on 27 October 2016 or through CMS (online) is 27 October 2016 by 16:00 (Manila time). The EOI should be clearly marked with “Expression of Interest for Selection of Consultant for Project Supervision Consultants: Power Transmission and Distribution Efficiency Enhancement Project”.

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10. Interested Consultant(s) may obtain further information at the above address during office hours.
11. NEA reserves the right to reject any or all of the EOIs at any stage without assigning any reason whatsoever and without incurring any liability to the affected applicant(s). NEA will not be responsible for any cost of expenses incurred by the firms in connection with the preparation or delivery of the EOI.