

# NEPAL ELECTRICITY AUTHORITY

(A Government of Nepal Undertaking)

Request for Expressions of Interest (EOI)

For

Consulting Services for Project Supervision Consultant

SASEC Power System Expansion Project

(Date of First Publication: 13 April 2015)

1. Government of Nepal has received grant assistance from Asian Development Bank (ADB) towards the cost of Project Preparatory Facility for the South Asia Sub-regional Economic Cooperation (SASEC) Power System Expansion Project. Part of the facility is provided to Nepal Electricity Authority (NEA) to fund eligible payment under consultant's services. With the facility, NEA intends to undertake the Supervision of and Procurement support of the High Voltage Transmission and Distribution system projects through Consultants for SASEC Power System Expansion Project.

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

- i) Review and assist the Employer on approval of contractor's design in accordance with the Employer'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 for review and approval of design; construction; monitoring schedule; inspection of materials before shipment, upon arrival and upon erection; review of documents to assure quality of delivered goods; comparison of as-built drawings to design; and in addressing shortcomings in any of these areas
- iv) Supervise the testing and commissioning of all components of the lines, substations, SCADA, communications and protection to demonstrate their capability to meet warranted design criteria and addressing any lack of compliance( if any).

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](http://www.nea.org.np) and [www.pmdnea.org.np](http://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:

- a. General and specific experience of the firm;
- b. Experience of the firm in Construction Supervision of the High Voltage Transmission and Distribution System Projects. The Consultant must provide information on jobs undertaken

in the past ten (10) years giving a brief description of each job undertaken, the funding source(s), and amount of contract and information on the client/employer;

c. Corporate profile of the firm;

d. Information on organisational strength (organisational structure, number of permanent professional staffs and number of total staffs) and;

e. Duly filled up Attachment 1 (given in the website).

4. The application must be responsive to the requirements mentioned in (2) 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 98 person-months of international key experts and 231 person-months of national non key experts. It is expected that the consulting services will last for about 60 months.
6. The Consultant is preferably required to have fifteen (15) years of consulting experience in general and specific experience in carrying out project supervision of 220 kV or above voltage class transmission lines and substations; one of which shall be transmission lines with high temperature low sag (HTLS) conductors in the last ten (10) 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 90:10 ratio) selection method.
8. Tentative commencement date of the consultant will be 15 December 2015.
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 13 May 2015 or through CMS (online) is 13 May 2015 by 16:00 (Manila time). The EOI should be clearly marked with "Expression of Interest for Selection of Consultant for Project Supervision Consultant, SASEC Power System Expansion Project".

**Project Manager**

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10. The 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.

