

# NEPAL ELECTRICITY AUTHORITY

(A Government of Nepal Undertaking)

Request for Expressions of Interest (EOI)

For

Consulting Services of the International Individual Solar with BESS consultant through a consulting entity under the Additional Financing on SASEC Power System Expansion Project

(Date of First Publication: 12th February 2024)

1. Government of Nepal has received grant assistance from Asian Development Bank (ADB) for the Additional Financing on 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 consulting services through an International Individual Consultant.
2. NEA ("the Employer") now invites eligible International Individual Consultant through a consulting entity to indicate their interest in providing the services. Expression of interest (EOI) will be assessed based on General Qualifications (10%), Project related Experience (80%) and Geographical Competence (10%). Based on the evaluation of submitted proposals, the consultant shall be selected.
3. The details of the package are accessible from ADB's consulting services recruitment notice (<http://csr.nadb.org>), and interested consultants are encouraged to submit their EOI through ADB's consultant management system (registration and access through <http://csr.nadb.org> or <http://cms.nadb.org>). The interested Consultants must provide information in the form of CV that shows experience and qualification in the related field with substantiation, description of completed similar assignments, work experience in the related areas, etc. to show their academic, professional and geographical competence to perform the services.
4. The application must be responsive to the requirements mentioned in Terms of Reference. The application should be in sufficient details to be verifiable.
5. The services to be provided by the various consultants are estimated as below. Also, the Consultants are required to have respective experience as follows:

S. No.	Consultant	Person-months	Preferred Requirement
1	International Individual Solar with BESS consultant through a consulting entity  (Intermittent)	Eight (8)- Home office (2.5), field office (3.5) and FAT (2)	Solar and BESS Expert shall have preferably Master's Degree in Electrical/Electronics/Engineering/Solar related Renewable Engineering and preferably more than 10 years of experience in grid tied solar projects. The consultant shall also preferably have more than 5 years of experience in FAT of grid tied solar and preferably more than 5 years of experience in testing and commissioning of the grid tied solar PV projects.  Further, they shall preferably have more than 5 years of experience in BESS; preferably more than 3 years' experience in FAT of BESS; preferably more than 3 years of experience in testing and commissioning of the grid tied solar PV projects with BESS.

Further, the Technical support staff at all four sites to support both civil and electrical installation works has been provisioned as Lump sum in the Provisional Sums considering all complete works at each site as one separate Lot.

6. 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 Individual Consultant Selection (ICS) method.
7. Tentative commencement date of the consultant will be 1<sup>st</sup> April 2024.
8. The Expressions of Interest, EOI shall be delivered through CMS (online) by 27<sup>th</sup> February 2024. The EOI should be clearly marked with "Expression of Interest for Selection of Consultant for Consulting Services of the International Individual Solar with BESS consultant through a consulting entity under the Additional Financing on SASEC Power System Expansion Project"  
Project Manager  
Karnali Solar Energy Project  
Project Management Directorate, Nepal Electricity Authority  
Kharipati, Bhaktapur, Nepal  
Tel.: +977-1- 620007  
E-mail: solarkarnali@gmail.com
9. The interested Consultant(s) may obtain further information at the above address during office hours.
10. 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 consultants in connection with the preparation or delivery of the EOI.