Distribution Network Digital Transformation and Resiliency Project Request for Expressions of Interest (EOI) Project Management and Supervision Consultant

The Government of the Republic of Uzbekistan has applied for financing from the Asian Development Bank (ADB) in the form of a loan toward the cost of the Distribution Network Digital Transformation and Resiliency Project (the Project). The Joint-Stock Company Regional Electrical Power Networks (REPN) is the executing agency of the project.

The Project aims to rehabilitate medium voltage distribution substations across the country and modernize the distribution system operations. The outcome—distribution grid operation reliability and efficiency improved—will be achieved through the following three outputs: Output 1: Distribution substations rehabilitated and modernized. This output includes (i) rehabilitation of 26 distribution substations of 35 kV to 110 kV across the country, mainly involving replacement of old transformers, cables, switchgears, and control systems; (ii) installation of digital substations to automate and digitalize the network operations; and (iii) SCADA-ready design for future integration with the nationwide SCADA.

REPN intends to recruit a consulting firm - Project Management and Supervision Consultant (Consultant) - to assist the Project Implementation Unit (PIU) under REPN in assuring that the Project is designed, engineered, procured, installed, constructed and commissioned according to the specified standards, completed on schedule and within the project cost frames, monitored and controlled, i.e. all works are carried out in accordance with contracts in terms of quality, times schedule and cost.

Detailed description of the required consulting services and additional information are stated in the Terms of Reference (ToR) attached to the electronic version of the EOI available via ADB's Consultant Management System (CMS) at <u>https://cms.adb.org</u>

The Consultant shall be a consulting firm with relevant project management experience and in supervisory work on power transmission and substation projects of 220 kV and above, preferably of 10 years. The firm shall have international engineering specialists with expertise in design and construction of 220kV and above substations according to IEC61850, transmission lines, and project management and implementation. The firm should have experience in developing countries and in the region, preferably in the Central Asia Region.

It is required that 119 person-months of international experts will be needed. The Consultant will be supported by 320 person-months of national experts. The experts shall have qualifications and working experience in their respective areas. For all international positions, Russian language skills are added advantage during evaluation and English language skills are compulsory. For all national positions, English language skills are

added advantage during evaluation and Uzbek and/or Russian language skills are compulsory.

The engagement period of the consultancy contract is 36 months, expectedly from April 2024 to April 2027.

The Consultant will be selected under the Quality and Cost Based Selection (QCBS) method of ADB and in accordance with the *Procurement Regulations for ADB Borrowers* (dated October 2017, as amended from time to time).

All interested qualified consulting firms must be registered in ADB's Consultant Management System (CMS) at <u>https://cms.adb.org</u> and must submit their EOI in the ADB standard form in English via the CMS.

In order to expediate the EOI evaluation process, the consulting firms are recommended to provide a Russian translation (in PDF format as an attachment) of the original EOI via the CMS by the EOI submission deadline indicated below. In case of discrepancy between the English and Russian versions of EOI, the English version will prevail.

EOI submission deadline is 19 July 2023, 23:59 Manila (Philippines) time.

REPN reserves the right to accept or reject any or all EOI without giving any reason, without incurring any liability to the affected applicant (applicants).

REPN or ADB will not be responsible for any expenses incurred by consulting firms due to the preparation and/or delivery of the EOI.

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