

REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – FIRMS SELECTION)

PAKISTAN

ELECTRICITY DISTRIBUTION EFFICIENCY IMPROVEMENT PROJECT (EDEIP) UNDER WORLD BANK FINANCING

Assignment Title: Project Implementation and Management Support Consultant

(PIMSCs) for Multan Electric Power Company (MEPCO)

Reference No.: PK-MEPCO-274230-CS-QCBS **Loan No.** IBRD 9318-PK

The Government of Pakistan has received financing from the World Bank towards the cost of the **Electricity Distribution Efficiency Improvement Project (EDEIP) covering selected areas of MEPCO** and intends to apply part of the proceeds for consulting services.

The consulting services ("the Services") are likely to include, but not limited to:

(i) Improving Grid Reliability.

Preparation of design & drawings of 132KV grid stations with transmission lines as per required specifications/standards, bidding documents & BERs, approval/vetting of technical data, route surveys, line profile, preparation of implementation plan& monitoring of construction activities, work supervision, ensuring quality control, verification of contractor claims/bills, preparation of progress & completion reports, testing & commissioning etc. The investment is in Secondary Transmission and Grid (STG) and Energy Loss Reduction (ELR) of MEPCO to improve reliability of electricity supply and reduce technical losses. The subprojects include:

- a. Construction of six (06) new 132 kV grid stations and the associated transmission lines.
- b. Rehabilitation of 70 feeders of 11KV
- (ii) Modernizing Operations and Management. Development of systems and support in modernization of MEPCO's operations and management functions using latest equipment, technology and information systems. This entails Transformer monitoring system (TMS) / Asset Performance Management System (APMS) on 9,000 distribution transformers of 100/200KVA rating to pre-empt theft, reduce losses, improve recoveries, and better service delivery based on access to reliable and timely data. Major activities include carrying out landscape study, preparation of a plan and its effective rollout/implementation.

(iii) Capacity Building and Technical Assistance

- a. Develop systems, procedures, practices, manuals and guidelines to improve various functions of the MEPCO and for compliance with the regulatory requirements e.g. Technical, HR, Finance, Procurement, Safeguards, Asset Management, Inventory Management, Safety, Customer Services and others. Preparing plan for outsourcing of business functions.
- b. Carryout a well-structured training and capacity building program.

The consulting services are expected to start from September 2022 and would be for a period of about four years. The detailed Terms of Reference (TOR) for the assignment can be obtained from the office of the Chief Engineer Development MEPCO Or can be downloaded from the website www.mepco.com.pk

MEPCO now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information with supporting documents demonstrating that they have the required qualifications and relevant experience to perform the Services. The short listing criteria are:

- i) At least Ten (10) years of experience in development, design, and construction supervision of electricity grid and transmission systems of 132KV or higher voltage and Distribution System (e.g. 11KV or 33KV) and experience in deployment of Information and Monitoring System (e.g. transformer monitoring system, smart meters, Asset Performance Management System (APMS), SCADA, etc.) for electric utilities.
- ii) Should have cumulatively designed and implemented electricity transmission & distribution projects having total value of US\$200 Million or equivalent in at least two countries.
- iii) Should exhibit core professional competencies in terms of knowledge, skills, policies, procedures and practices to ensure quality services to Clients for effective project management.

Key Experts will not be evaluated at the short-listing stage.

The attention of interested Consultants is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" July 2016 [[revised November 2017, July 2018 and Nov 2020] ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms to enhance their qualification but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. The Consultant shall clearly describe the anticipated role of each JV partner as well as Sub-Consultant within the association. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract whereas each partner within the JV shall meet the qualification and experience requirement for the assigned role, if selected.

A Consultant will be selected in accordance with the Quality and Cost Based selection method set out in the Procurement Regulations.

Further information can be obtained at the address below during office hours, 0900 to 1700 hours, Monday through Friday.

Expressions of interest must be delivered in a written form to the address below (in person, or by mail, **by April 18, 2022**

Chief Engineer (Development) PMU MEPCO 1st Floor, MEPCO Circle Building, Khanewal Road Multan Multan, Pakistan

Tel: 92-61-9220248 Fax: 92-61-9220187

E-mail: cedev.mepco@gmail.com