

# REQUEST FOR EXPRESSION OF INTEREST (REOI)



## ISLAMIC REPUBLIC OF PAKISTAN NATIONAL TRANSMISSION AND DESPATCH COMPANY LIMITED

### Procurement of Consulting Services for Dasu Transmission Line Project Financed by the World Bank

The National Transmission and Despatch Company Limited (NTDC) has received financing from the World Bank toward the cost of Dasu Transmission Line Project, and intends to apply a part of the proceeds for consulting services. The consulting services is divided into the following two parts:-

#### **ASSIGNMENT-A**

It would include but not limited to the following:-

- (A1) Review, revise and update tender level engineering design for the Dasu Transmission Line (DTL) and its components. Review, update and/or carry out the System Integration Studies (SIA) for integrating the transmission line into the network, work out the design parameters for the DTL and prepare the design report;
- (A2) Prepare detailed design, optimization of layout and equipment, specifications for Mansehra and Islamabad West Substations;
- (A3) Review and update/prepare bidding documents for the transmission line and all components including conductors, towers and their foundations, hardware, grounding arrangements, and shield wires, etc. And prepare bidding documents for Mansehra and Islamabad West substations covering all aspects of the substations including substation layouts, buildings, and equipment etc.;
- (A4) Prepare, cost estimates for the project, implementation arrangements, implementation and supervision costs, monitoring and evaluation costs; and prepare project cost benefit and economic analysis for the project and for each component such as Transmission line, Manshera substation, and Islamabad West station, etc.;
- (A5) Prepare and update the social and environmental management plans; and
- (A6) Provide support to NTDC on pre-qualification, bidding, preparing bid evaluation reports, tendering and contracting.

#### **ASSIGNMENT-B**

It would include but not limited to the following:-

- (B1) Provide support on procurement management and construction supervision. Provide additional designs as may be required during construction;
- (B2) Assist NTDC on Project Management and Contract Management.
- (B3) Support on Implementation of EMP and RAP;
- (B4) Assist on Program for Post Construction Services; and
- (B5) Provide Technical and Professional Assistance and Training to Client's Staff.

The Dasu Transmission Line is required to be constructed for evacuation of power to be generated by Dasu and other downstream hydropower projects along river Indus. The estimated cost of Dasu Transmission Line Project is in the range of US\$ 650 Million and the implementation period is 42 months plus 30 months for Defect Liability Period etc.

The NTDC now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.) demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are: (1) experience of providing similar consulting services over the last five years; (2) experience of providing similar consulting services in Pakistan and in the region; (3) availability of appropriately skilled permanent and temporary personnel; (4) applied degree of in-house quality control (ISO and etc.); and (5) firm's history.

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's *Guidelines: Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grants] by World Bank Borrowers dated 2011* ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms in the form of a joint venture or a sub-consultancy to enhance their qualifications.

A Consultant will be selected in accordance with the Quality- and Cost-Based Selection (QCBS) method set out in the Consultant Guidelines.

Further information can be obtained at the address below during office hours from 0900 to 1600 hours Monday through Friday.

Expressions of interest must be delivered in a written form to the address below by 1600 hours on or before 30 December 2016.

**Chief Engineer / Project Director (PMU-DTLP) NTDC,**

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