



TERMS OF REFERENCE (TOR)
FOR HIRING THE DESIGN AND SUPERVISION FIRM FOR THE
ELECTRIFICATION OF ITZS IN KHYBER PAKHTUNKHWA

Background:

The Project Management Unit (PMU) Khyber Pakhtunkhwa Integrated Tourism Development Project (KITE), Department of Tourism (DoT) has successfully completed the Feasibility and Master Planning of four (04) Integrated Tourism Zones (ITZs), that is, Mankiyal (District Swat), Ghanool (District Mansehra), Madaklasht (District Lower Chitral) and Thandiani (District Abbottabad) to be established in Khyber Pakhtunkhwa. These ITZs have been advertised to attract investment through public-private partnership (PPP) mode. Furthermore, the PMU KITE DoT has acquired the required land at Mankiyal, Ghanool, and Madaklasht for the establishment of Integrated Tourism Zones (ITZs) in Khyber Pakhtunkhwa.

Scope of Work:

PMU KITE DoT now intends to hire the services of a consultancy firm for “**Design and Supervision Firm for the Electrification of ITZs**”. The firm is required to perform the following deliverables:

Deliverables:

1. Preparation of site survey of provided land for each ITZ for electricity power supply.
2. Complete studies regarding load and grid stations should be done for each ITZ in accordance with their respective master plan.
3. Preparation of Bill of Quantities (BoQ), cost estimation, and time management for each ITZ should be done.
4. 2D Design of electrical systems and technical drawings as per standards to be followed for the execution of supply of electricity to all ITZ sites.
5. Preparation and Processing of documents at PESCO/WAPDA for the Demand Notice.
6. Prepare a layout plan as per the approved master plan of each ITZ.
7. Arrangement of No Arear / Outstanding certificate for each ITZ.
8. Provide updated GIS Mapping of existing and dedicated feeders using Syner Gee software.



9. The consultant will be responsible for the supervision of the assignment to be implemented by executing agency in line with design book and contract, and other requirement at site.
10. Any other task required under the PESCO demand notice process and procedure or assigned by the Project Director regarding the assignment.

Selection Criteria:

1. The firm should be registered in providing similar services for last 10 years.
2. The firm must have completed 10 tasks of similar nature of works.
3. Firm should have adequate logistical capacity.
4. The firm should have adequate professional staff as per the scope of work, which are as follows:
5. Qualification and Experience

Key Staff

S. No	Designation	Qualification	Relevant Experience
1	Project Manager	BSc Electrical Engineering	20 Years
2	Resident Project Manager	BSc Electrical Engineering	10 Years
3	Chief Design Engineer	BSc Electrical Engineering	20 Years
4	Asst. Design Engineer	BSc Electrical Engineering	10 Years
5	Site Engineer Electrical	BSc Electrical Engineering	5 Years
6	Site Engineer Civil	BSc Civil Engineering	5 Years
7	Site Engineer Environmental	MSC Env Sciences / BSc Civil Engineering	5 Years
8	Site Inspector Electrical	Diploma in Electrical Engineering	3 Years
9	Site Inspector Civil	Diploma in Civil Engineering	3 Years



Non-Key Staff

S. No	Designation	Qualification	Relevant Experience
1	Finance & Admin Officer	Master's in commerce/ finance/ business/economics	10 Years
2	Admin Assistant	Bachelor's degree	05 Years
3	Computer Operator	Bachelor's degree in computer sciences	10Years
4	Auto CAD Operator	Bachelor's degree	3 Years
1	Finance & Admin Officer	Master's in commerce/ finance/ business/economics	10 Years

Selection Method:

Selection will be made in accordance with the Consultant's Qualification-based Selection (CQS) method set out in the World Bank Procurement Regulations (Procurement in Investment Project Financing, Works, Non-Consulting and Consulting Services. July 2016 Revised November 2017 and August 2018). 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," setting forth the World Bank's policy on conflict of interest.

Working Arrangements:

The consultant will report to the Project Director PMU KITE project.
