

**TERMS OF REFERENCES FOR HIRING OF CONSULTING FIRM  
FOR THE DEVELOPMENT OF ENVIRONMENTAL IMPACT ASSESSMENT REPORT  
UNDER PUNJAB TOURISM FOR ECONOMIC GROWTH PROJECT**

**1. INTRODUCTION**

Government of Punjab, Planning & Development Board in collaboration with World Bank Group (WBG) and multiple implementing agencies is implementing Punjab Tourism for Economic Growth (PTEG) Project over five years (30<sup>th</sup> April 2023). The project aims to promote the tourism sector by strengthening the institutional capacity through better skills development, increase private sector participation and improve infrastructure services in support of the tourism sector in the province of Punjab.

**2. Objectives of the Assignment:**

Proposed assignment is the development of site-specific “**Environmental and Social Impact Assessment Report (s) and Environment and Social Management Plan(s)**” covering the environment and social aspects, to identify potentially adverse impacts on surrounding environment and communities during construction phase and suggesting mitigation measures accordingly in site specific environment and social mitigation plans.

The **ESIA(s) and ESMP(s)** will be prepared in accordance with the Project’s **Environmental and Social Management Framework (ESMF)**. ESIA will also comply with the **national environmental requirements** defined through Pakistan Environmental Protection Act of 2012 and subsequent provincial acts, regulations, and guidelines, and **WB Operational Policies on environmental and social assessment**.

**3. The scope of the TORs are;**

ESIA (s) will take into account the natural environment (air, water, and land); human health and safety; social aspects (involuntary resettlement and physical cultural resources). ESIA will consider natural and social aspects in an integrated way keeping in view the sensitivity of the site. Identify / investigate and prepare comprehensive profile of the likely project Impacts on the physical (water, soil, air, noise etc.), Biological (Flora and Fauna) and socio-Economic. Enlisting all baseline information related to air, water and noise qualitatively & quantitatively. It will also consider the variations in project conditions; the findings of relevant country environmental studies; national environmental action plans; the country's overall policy framework, national

legislation, and institutional capabilities related to the environment and social aspects; and obligations of the country, pertaining to project activities, under relevant international environmental treaties and agreements.

The ESIA will also assess the potential social impacts of the intervention and their mitigation. It will assess whether the intervention will have involuntary resettlement impacts (land requirement for temporary and permanent facilities), noise pollution; increased traffic: pressure on local infrastructure and services; influx of labor; employment opportunities; social and cultural issues; privacy of local population; gender issues; others.

The ESIA study will also provide site-specific Environmental and Social Management Plan (ESMP) for civil work and other type of infrastructure to be supported by the project. The ESMP of the site will be suitably integrated within the civil work contract documents to facilitate smooth implementation during project operation phases.

#### **4. Specific Tasks for the Consulting Firm -Preparation of ESIA/ESMP**

The consultant will prepare Environmental and Social Impact Assessment Report for the subproject “**Construction of Road Bostanabad to Panjpeer Narr Rest House via Bago Lehri Length 6.00Km Tehsil Kotli Sattian, District Rawalpindi**” including detailed Mitigation Plan and Monitoring Plan according to national rules and regulations and World Bank operational policies.

*(Please note that this will be an Indefinite Delivery Contract (Framework) and additional sites will be identified during the contract period for Environment Social Impact Assessment (ESIA))*

To develop the ESIA, consulting firm will provide an overview of the baseline conditions and identify specific environmental as well as social impacts of the subprojects. The specific tasks will include:

ESIA will be prepared using the standard methodology, as briefly listed as;

- Scoping – studying the subproject details and preparing long list of potential issues and concerns
- Site survey and data collection – recording the key environmental and social aspects of the area, identifying any environmental/social hot spots or key concerns, carrying out consultations with the community.
- Screening – on the basis of the above, short listing the key concerns and potential impacts of the subproject on environment and people.

- Impact assessment – assessing the significance of each potential impact and identifying appropriate mitigation measures.
- Resettlement Action Plan (RAP)-if required
- ESMP compilation – documenting the process and outcome of the study.

### **Suggested ESIA Structure**

- A. The ESIA will follow the standard structure as given below.
- A. **Introduction**, including background, a brief description of the Project, an overview of the relevant legal and policy framework.
- B. **description of the subproject** including background, its necessity, layout, resource requirement and detailed approach and methodology of key components for design and construction.
- B. **Policy, Legal and Administrative Framework**” including the national legal framework which is applicable on the proposed project in context of environment and sustainable development and WB OPs.
- C. Description of project including an overall description, including its background and
- D. **Environmental and Social baseline description**, primarily describing the proposed site and its immediate surrounding aided with maps, photographs and schematics, key environmental and social aspects/resources of the surroundings such as land form and land use, land ownership, water resources, settlements, livelihood sources, any critical habitat or protected area, any cultural heritage sites or graveyards, any sensitive receptor such as schools and hospitals, access routes, and other relevant details. Assessment of ambient air, noise, drinking water analysis, or other needful analysis for preparation of ESIA.
- E. **Stakeholder consultations** including key concerns and suggestions of the community regarding the subproject and its potential impacts, consultations with other stakeholders including local politicians, local government officials, policy makers and NGOs for their opinions and suggestions on the Project and a description of the way these concerns will be addressed. All consultations should be properly documented.
- F. **Potential Environmental & Social Impacts & Mitigations** including the likely impacts of the Project on the physical, ecological and socio-economic environment during the construction and operation phases and lays down the proposed measures to mitigate the adverse impacts of the Project.

**G. Environmental & Social Management Plan** providing the proposals on mechanism to be adopted for the implementation and monitoring of the environmental measures, mitigation and monitoring plan, institutional requirement and budget.-

**Duration of the Assignment(s)**

The expected time to complete the assignment(s) is about **06-8 weeks**.

<b>Sr.#</b>	<b>Reports to be submitted</b>	<b>Timeline</b>
1.	Inception Report	End of second Week
2.	Draft Report	End of fourth Week
3.	Final Report	End of sixth Week
4.	Submission of NOC to PTEGP	End of eight Week

**Skills Required**

A firm with minimum 5 years of experience of undertaking similar assignments. Firm should have completed at least five assignments of comparable scale and complexity. The study team should include appropriate environment and social specialist with background in environmental sciences, social sciences and resettlement planning. The team should have complete understanding of the national legislative requirements as well as WB and comparable safeguard policies.

**Consulting Firm Personnel:**

The firm should have the following team with specified experience in the relevant field

<b>Sr. #</b>	<b>Key Professional</b>	<b>Qualification</b>	<b>Experience</b>
01	Environmental Scientist – Team Leader	MSc. Environmental Sciences	10 year experience in relevant field
02	Jr. Environmental Scientist	MSc. Environmental Sciences	5 year experience in relevant field
03	Sociologist	MSc./MA Sociology	5 year experience in relevant field
04	Ecologist	MSc. Ecology	5 year experience in relevant field

05	Enumerator	BS. Environmental Sciences/Social Sciences	3 year experience in relevant field
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### **Deliverables**

- The consultant shall submit the final ESIA to the client along with 02 softcopies and 10 hardcopies.
- Consultant will also be responsible for arranging as well as presentation in the Public Hearing to be conducted by EPA and follow up regarding issuance of NOC.
- Consultant will present the ESIA report in all meetings (i.e. Expert committee meetings, Final Environmental Approval Committee meetings etc.) as arranged by EPA.

### **Selection Method**

Consultant will be selected in accordance with Selection Based on Consultants Qualification method in accordance with paragraph 3.7 of “Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers January 2011 (revised July 2014)