

Terms of Reference for External Monitoring (Environment)

Scope of Work:

- To undertake the environmental monitoring through review of documentation, field visit, interviews with the contractors, regulatory authorities and other stakeholders, construction workers and local communities to assess the current level of compliance with the environmental and social requirements as well as the history of environmental and social performance since loan effectiveness.
- Informed by their findings, the consultant will recommend a time bound corrective action plan to PGCB to address any non-compliances and generally improve PGCB and their contractor's capacity and environmental implementation on the ground.

Detailed Tasks:

- Review the requirements of the ESIA including ESMP to gain a thorough understanding of the project's environment requirements. Review copies of bidding and/or contract documentation (especially sections related to environment, health, and safety) for all contracts that are under offer or are already awarded for the project.
- Identify all requisite national environment, health, and safety clearances (including permits, consents, licenses, etc.) that legally need to be obtained by the borrower or their contractor, obtain copies of clearances granted and review any conditions imposed – copies of all clearances to be annexed to the environmental monitoring report with English translation.
- Based on the above requirements and international good practice with reference to the IFC EHS Guidelines, develop project-specific checklists for subsequent use in supervising and monitoring environmental and social performance. Checklists to include those on (i) air, noise, and water pollution control, (ii) hazardous materials and waste management, (iii) management of health and safety at work, (iv) staff welfare facilities and construction camps, and (v) community health and safety management, etc.
- Using the checklists, undertake site walkovers to help confirm the status of compliance and identify and record (including database of good quality geo-referenced photographs) examples of both good and poor practices with respect to environment, social, health, and safety implementation on the ground.
- Identify the grievance redress mechanism set up for the project and through review of grievance records and interviews with (i) all persons involved in its implementation, (ii) all persons who have submitted environment-related grievances in the past year, and (iii) a sample of local community members; critically review the extent to which it is adequately functioning and the local community is aware it can be used for addressing environmental concerns and how to submit a grievance; the findings of this task are to be documented within the environmental and social monitoring report.
- Based on the generic environmental monitoring report template, prepare the bi-annual monitoring reports.
- Through interviews and observations, critically review the current commitment and capacity of PGCB and their contractors to comply with the environment requirements, discuss with them any issues and make recommendations for any capacity development that is required – the findings of this task are to be documented within the environmental monitoring report.

Minimum Qualification Requirements

- Good knowledge of the environment, social, health and safety issues associated with energy sector projects and construction works

- Good understanding of national environment, land acquisition, livelihood restoration, health and safety laws and regulations
- Good understanding of international good practice including IFC Environment, Health and Safety Guidelines
- Conversant with AIIB's Environmental and Social Framework requirements or equivalent requirements of other IFIs
- Demonstrated ability to manage own workload, communicate effectively with others and produce high quality outputs on time
- Proficient in both spoken and written English

Minimum General Experience: 10 Years Minimum Specific Experience (relevant to assignment)

Reporting: Quarterly Report (Submission to PGCB)

Working Days Estimated: 6-man month (Effective from project implementation to loan closure)