

TERMS OF REFERENCE FOR ENVIRONMENT SAFEGUARD ASSOCIATE

Contract: PPCR/DHM/S/IND-61-62 (1 &2)			
Project	PPCR- BRCH (Building Resilience to Climate Related Hazards)		
Expertise:	Individual Consultant to support Environment Safeguard Associates (2 positions)		
Source	National	Category	Independent
1. Background:			
<p>Government of Nepal (GoN) has prepared Strategic Program for Climate Resilience (SPCR), which was approved by Climate Investment Fund (CIF). SPCR has identified four projects for investment in Nepal. One of them is the "Pilot Project for Climate Resilience (PPCR) - Building Resilience to Climate-Related Hazards (BRCH). Components A, B and C under BRCH are being implemented by the Department of Hydrology and Meteorology (DHM), than Ministry of Population and Environment (MoPE). Component D of BRCH is being implemented by the Ministry of Agriculture Development (MoAD). A dedicated Project Management Unit (PMU) has been set up at DHM for the implementation of project components A, B, and C.</p> <p>The project aims at upgrading hydro-meteorological network, weather forecasting system and flood forecasting system. The process involves acquiring private and/or public land, construction of buildings and establishment and operation of telecommunication systems including radar. Assessment of environmental and social impacts considering the losses of agriculture products, deforestation, loss of natural habitats, impacts on indigenous population, electromagnetic radiation of telecom equipment, security of installations is some of the important environmental and social aspects of the project.</p>			
2. Objective/Purpose of the Assignment:			
<p>The consultant will assist to Project Management Unit especially to Assistant Project Director, Project Technical Coordinator, and Environment Safeguard Specialists in Site verification, screening and field data collection, and other works related to Environmental and Social Management Framework as assigned by Environment Safeguard Specialist (ESS).</p>			
3. Scope of Work:			
<p>The overall scope of the work is to provide field based support on Environment issues related to upgrading of hydro-met & snow and glacier monitoring stations especially on safeguards and environmental management aspects and issues. Conduct environment screening and assessment based on the guidelines provided in ESMF and suggest mitigation measures including communities' feedback on the project and assist environmental clearance from the authority.</p> <p>The incumbent will work closely with Project Management Unit (PMU) under the supervision and direction of Project Management Unit, Assistant Project Director and Environment Safeguards Specialist</p>			

of PPCR-BRCH for the attainment of project's goal.

4. Duties and Responsibilities of Consultant:

Under the direct supervision of PMU team, the incumbent will be responsible for, but not limited to, the following duties:

- a. Familiarization with the project documents including Environmental and Social Management Framework (ESMF).
- b. Visit and conduction of environment screening of hydrological-meteorological stations & snow and glacier monitoring stations throughout the country.
- c. Conduction of stakeholder consultation, interaction and meeting at station level and dissemination of project information.
- d. Collection the field based data on Physical and Biological aspects
- e. Identification and reporting the potential environment impacts during the establishment and operation of the stations
- f. Support to the preparation of ESMP to Environment Safeguard Specialist (ESS)
- g. Conduct Stakeholder Consultation for land authorization where ever necessary and facilitate to take Land certification
- h. Assist in land purchasing, letters of clearance for the installation of hydro-met stations in different government lands wherever necessary
- i. Assist in preparation of Environment and Social Safeguards plans
- j. Undertake other duties as per the requirements of the project or as directed by APD and Project Technical coordinator.

5. Competence

- Able to identify the potential environmental impacts and conduct meetings with the stakeholders
- Able to establish smooth coordination with local level/bodies.
- Having skill of collecting data, make analysis and produce reports.
- Able to undertake extensive travel throughout the country.

6. Required Qualification and Experience:

- a. The consultant must have a minimum of Bachelor's degree in environment science and other relevant field etc.
- b. At least 2 years' experience in data collection and reporting.
- c. Experience in the usage of computers and office software packages (MS Word, Excel, etc)
- d. Fluency in both oral and written in Nepali and English language.

7. Duration of Service:

- The duration of the assignment is expected to be 6 months. The consultant is expected to travel to field in various sites all within Nepal on project related matters.

8. Financial Conditions:

- a. The consultant shall be paid a lump sum amount of remuneration per month, which should include all his/her overheads, social charges and other associated costs including local transportation within Kathmandu valley and insurance premium costs.
- b. The consultant shall be responsible for all taxes and duties including income tax applicable as per Government of Nepal rules and regulations.
- c. In case of travel requirement outside Kathmandu valley and within Nepal for project related assignments, consultant shall be paid hotel expenses and travel expenses on actual basis and suitably determined subsistence allowance to cover all other costs.

9. Reporting Requirements:

The consultant will report time to time to the Assistant Project Director, Project Technical Coordinator and Environment/Social Safeguard Specialist regarding the accomplishment of his/her assignment.

10. Selection Criteria:

The consultant shall be selected based on Individual Consultant Selection (IND) Method of the World Bank’s Consultant Selection Guidelines. Main criteria for the selection will be relevant work experience and qualifications.

All reports should be in English and in Nepali as necessary.

11. Facilities to be Provided by DHM:

DHM shall provide following facilities to consultant during his tenure of service:

- Office space with computer and furniture
- Email and internet access
- Required office stationary
- Photocopying facilities

12. Taxation: The consultant will be fully responsible for all taxes imposed by Government of Nepal

Places of Assignment: Kathmandu	Days Estimated Dates	3 (Three) Months
TOTAL DAYS (Intermittent): Ninety Days (90)		