

Developing and using experience in implementing REDD+ in Himalayas
REDD Implementation Center Nepal
Project Management Unit

**Terms of Reference
for**

The delivery of carbon assessment training to the local resource persons

Background and rationale

Global climate change threatens the livelihoods of people worldwide. A significant portion of the greenhouse gas emissions results from land-use and land use changes, particularly deforestation and forest degradation in tropical areas. The Reducing Emissions from Deforestation and Forest Degradation (REDD+) program aims to provide positive incentives to help developing countries reduce emissions from deforestation and forest degradation and to support conservation, sustainable forest management, and the enhancement of forest carbon stocks. REDD+ has the potential to contribute to sustainable development in these countries.

Nepal has prepared its REDD+ Readiness Preparation Proposal (R-PP). The implementation of the R-PP is being coordinated by the REDD IC under the MoFSC in close collaboration with multiple stakeholders including other government institutions, NGOs, INGOs, Civil Society Organizations and forest communities' representatives of which constitute a National REDD+ Working Group (RWG).

The regional level REDD+ Himalaya project was designed to assist the countries to develop technical capacity in REDD+ processes which the countries are undertaking. As a regional level project, the project's objective is to improve the conditions for implementing REDD+ measures to mitigate climate change that are socially and environmentally sound in four Himalayan countries including Nepal, India, Bhutan and Myanmar.

Successful implementation of REDD+ needs meaningful participation of all relevant stakeholders throughout the process. Active and meaningful participation of stakeholders seek updated knowledge, skills, and capacity but local communities often lack these qualities. Consultation and outreach activities have emerged as a foundation for Capacity building of REDD related stakeholders. Extensive awareness and training activities are important in REDD readiness stage (phase one) to prepare Nepal for effective implementation of REDD+ activities in the demonstration phase (phase second). The carbon assessment training has been envisioned as an entry point to lay cornerstone for capacity building. The carbon assessment training for local resource person is therefore expected to enhance capacity of local resource persons in the project districts by providing basic understanding and skills of carbon assessment as an important component of REDD+ MRV process.

Local resource persons are considered key to perform monitoring, measuring and reporting (MMR) of REDD+ activities being implemented, changes in carbon stock in particular. With realization of forest user groups' stake and potential role in REDD+, Nepal's R-PP has already highlighted the need of local involvement in the REDD+ process including the establishment of an inclusive and participatory MRV system. Carbon assessment training for local resource person is understood as an approach to improve local capacity to undertake MMR process with required basic knowledge and skills.

Objective

The primary objective of the carbon assessment training for local resource person is to provide basic knowledge and skills of measuring carbon stock in the forest.

Task

The consultant will conduct two events of carbon assessment training package in Gorkha and Chitwan District. The five day long training package will cover both theoretical and practical sessions.

Expected output

The assignment should lead to the delivery of a comprehensive training package to the local resource persons being engaged in managing forest resources in project districts including DFO staffs, community leaders and civil society/NGO staffs. The training package should cover basic theoretical understanding of climate change, role of forests for combating climate change, forests as an important carbon pool, concept of REDD+, basic principles, tools and techniques of participatory carbon assessment, sampling design, basic skills of data management, analysis and reporting.

Methodology

The consultant will first carry out extensive review of carbon assessment related training resources developed by national and international organizations to understand the key messages and its relevancy to Nepalese context. After stock taking of training resources, the consultant will then develop five day package of carbon assessment training to be delivered as said. The consultant can use additional training experts to assist him/her in developing training materials and delivering a comprehensive package of carbon assessment training.

Qualification/experiences and competency of the consultant

Services for the carbon assessment training will be solicited from an individual consultant with a proven track record in curriculum development and training delivery. The consultant is expected to have a strong background in forest inventory, sampling design and training delivery in forestry, climate change and carbon assessment related issues. Consultants with previous experience in REDD+ related training will have additional advantage in this task. However, the consultant can take assistance of other relevant experts as helping hands to deliver the products in consultation with PMU. The Individual consultant for this task must be a national with at least graduate degree in Natural Sciences and master degree in any other relevant fields with proven tracking record in human resource development.

Reporting and Supervising

The consultant will work under the overall supervision of Dr. Mohan Poudel, REDD IC (PMU) unit coordination

Timeline

The contract period is from the date of signing this contract till November 30 2015.

11. Remuneration disbursement

Disbursement will be made as follows:

- 60% of the budget upon submission of a detailed work plan after signing the contract
- 40% upon submitting the completion report.