

# FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS Terms of Reference for Consultant □/PSA X □

Minimum number of years of relevant experience required: 1yr □ 5yrs ☒ 12+yrs □

Job Title: International Consultant National Forest Monitoring	System and REDD + Reference Level(s)
Division/Department: Forest Assessment, Management and Conse	rvation Division (FOM)
Programme/Project Number: UNJP/BGD/057/UNJ-GLOBAL Bangla	desh UN-REDD National Programme
Location: Dhaka, Bangladesh	
Expected Start Date of Assignment: 1st October 2014	Duration: 11 months (possibility of extension)
Reports to: Name: Mike Robson Ben Vickers	Title: FAOR Bangladesh Regional Programme Officer (REDD+)

## GENERAL DESCRIPTION OF TASK(S) AND OBJECTIVES TO BE ACHIEVED

Under the overall managerial administrative leadership of the FAO Representative (FAOR) in Bangladesh, the general guidance of the Director FOM, the technical backstopping of the Forestry Department and FAO forestry experts, and under the guidance and supervision of the National Programme Director of the Bangladesh UN-REDD Programme, the consultant will provide support for the implementation of the Programme. In particular, the consultant will:

- Work closely with partners in Bangladesh and elsewhere to ensure coordination in the implementation of
  activities under the UN-REDD National Programme, in synergy with regional and international initiatives,
  including USAID-funded projects: Capacity Building project for the Ministry of Environment and Forests, and
  National Forest Inventory for Bangladesh;
- Supervise the implementation of the activities of the Outcome 3 and 4 of the UN-REDD programme, in close collaboration with other institutions and projects contributing to the other activities of the National REDD+ Roadmap and MRV action plan;
- Contribute to the continuity of activities and update tools and products developed under the UN-REDD targeted support;
- Provide technical guidance on forest Reference Emission Level (REL) / Reference Level (RL) development and National Forest Monitoring System (NFMS) through the Bangladesh UN-REDD National Programme and Targeted Support, as a key member of the Programme Management Unit (PMU);
- Participate in regular consultation meetings with PMU staff and national partners in the UN-REDD National Programme;
- Support Bangladesh national REDD+ focal point and other institutions in the development of draft REL/RLs for submission to UNFCCC expert panel, and incorporating feedback into further drafts;
- Support the national system for Measurement, Reporting and Verification (MRV) as part of the NFMS for REDD+, and support appropriate institutional and procedural arrangements in particular for the preparation of the GHG inventory:
- Provide technical advice and coordination for national multi-stakeholder working groups on REL/RL, and MRV for REDD+;
- Advise and assist national consultants on REL/RLs, NFMS, GHG inventory, and MRV hired for the implementation of the UN-REDD National Programme;

- Design and undertake capacity development activities for REL/RL and NFMS development;
- Support the preparation of country specific training materials on GHG inventory for AFOLU/LULUCF sectors and (ii) Supervise the analysis of national circumstances for incorporation into REL/RLs, Support the harmonization of existing land cover maps and collection of field calibration points to contribute to assess new historical trends;
- Support the preparation and finalization of data sharing agreements, and data collection to support MRV and REL activities:
- Supervise the Establishment of the Forest Management Information System;
- Perform any other tasks required, under the direction of FAOR, National Programme Director and regional UN-REDD technical support team.

#### **KEY PERFORMANCE INDICATORS**

## **Expected Outputs:**

- Quarterly reports and end of mission report;
- Minutes of the REL/NFMS/MRV working group meetings;
- MRV action plan updated;
- Training materials on REL/RL, NFMS, GHG-I, remote sensing systems developed and delivered;
- Proceedings of the technical trainings and workshop are provided;
- Draft REL/RLs produced;
- National circumstances for REL/RL development analysed;
- National forest information archiving system developed and available activity data, land cover and land use maps and emission factors data collected:
- Analysis of satellite imagery dataset and provide recommendations for forest monitoring;
- Communication materials on REL/RL and NFMS in the context of REDD+ in Bangladesh developed.

## Required Completion Date:

30th August 2015

## **REQUIRED COMPETENCIES**

## Minimum requirements:

- Advanced university degree in forestry, environmental sciences, or a closely related field;
- Five years of relevant experience related to forest management or monitoring, preferably in developing countries;
- Excellent working knowledge of English.

## Selection criteria:

- Good knowledge of climate change negotiations, REDD+, NFMS and REL/RL procedures and methodologies under the UNFCCC:
- Extent and relevance of academic achievements in subjects relevant to forest monitoring, remote sensing and GIS:
- Knowledge of Greenhouse Gas inventory preparation and land cover assessment, especially in Asia;
- Experience in the United Nations or international organizations;
- · Experience working with governments in developing countries;
- Quality of both oral and written communication skills;
- Demonstrated ability to work as an effective team member in complex multi-cultural environments;
- Demonstrated initiative and ability to deliver results within deadlines;

## **HOW TO APPLY**

Interested applicants are required to create an online Personal Profile form (PPF) in iRecruitment. To create the PPF, please follow the instructions available at: <a href="http://www.fao.org/employment/irecruitment-access/en/">http://www.fao.org/employment/irecruitment-access/en/</a>

The PPF should be sent via e-mail to: VA-UNREDD-BGD-CONS@fao.org

Deadline for application: 21 September 2014

Applications received after the closing date will not be given consideration. Only short listed candidates will be contacted.