

Terms of Reference

REDD+ GIS Officer

Introduction:

Fiji is implementing a series of activities as stipulated in the Readiness Preparation Proposal (R-PP) in support of REDD+ (Reducing Emissions from Deforestation and Forest Degradation and forest conservation, sustainable management of forests and carbon stock enhancement) readiness that enables REDD+ implementation and generate carbon and non-carbon benefits besides promoting sustainable forest management and improved forest governance.

The Forest Carbon Partnership Facility (FCPF) is supporting Fiji to enable the country to participate in REDD+ processes and to harness benefits of the result-based payments (RBP) for REDD+. As part of the readiness, Fiji has developed Forest Reference Level (FRL) for the ER program covering the three islands of Viti Levu, Vanua Levu and Taveuni; and initiate the design of National Forest Monitoring System.

This TOR is developed to recruit a GIS Officer to assist REDD+ MRV officer on GIS-related data collection and mapping of Fiji REDD+ project activities.

Purpose:

The post exists to provide support and strengthen the GIS data collection and data processing of all REDD+ GIS related activities for the preparation of implementation phase.

It also provides technical assistance to MRV officer on the mapping and field validation process of the 20 ERPD districts defined in the ERPD document. This ERPD mapping will also include land-use and land type classification.

Responsibilities:

The GIS Assistant will be responsible for the following activities:

1. Keeping and updating a register of all REDD+ daily mapping activities.
2. Image analysis and digitizing work
3. Editing and updating of mapping data
4. Assist REDD+ contracted overseas consultant on mapping component
5. Field validation
6. Report Writing

Knowledge, Skills & Experience

The post holder should:

- have good knowledge of GIS with the ability to handle different GIS software and file formats for the production of the required outputs
- have good knowledge and experience in image interpretation
- have good knowledge and experience data processing
- have skills and experience in producing maps of differing and standard map scales.
- good communication skills
- able to work alone with minimum supervision.

Minimum Qualification:

Bachelor in GIS

Time Frame

The GIS officer will be recruited for an initial period of 6 months with a possible extension of up to 12 months.

Reporting

The GIS officer will report directly to REDD+ Monitoring Reporting and Verification Officer at the Redd+ Unit office in Colo-i-Suva.

Remuneration

The incumbent will receive a salary of FJD \$30,000.00 per annum.