

Annex 1: TERMS OF REFERENCE FOR INDIVIDUAL CONSULTANT or Firm

Summary Assignment Information:

Project Name & SP nr	Dutch Fund for Climate and Development (DFCD) - SP1945
Assignment Name:	Ground survey of land use in Mondulkiri and estimation of potential coffee expansion areas
Start Date:	15 June 2024
End Date:	30 October 2024
Number Days (estimated):	Lum-sump
Location of Assignment:	Phnom Penh with travel to Mondulkiri
Reports To:	Project Manager DFCD Cambodia
Additional Comments:	The assignment will have to work closely with DFCD project manager, Agri-food Sector Lead, Regional Business Investment Expert, and collaborate with Kofi's management
Budget code	TBC

Overall Project Background

About SNV Netherlands Development Organization

SNV is an international not-for-profit development organisation, working in more than 25 countries in Africa, Asia, and Latin America. SNV is a mission-driven global development partner, rooted in the contexts and societies where we work. And that mission is to strengthen capacities and catalyse partnerships that transform the agri-food, energy, and water systems to enable sustainable and more equitable lives for all. Our global team of advisors use their specialist expertise to facilitate sustainable change in the livelihoods of millions of people living in poverty.

About the Dutch Fund for Climate and Development (DFCD)

DFCD enables private sector investment in projects aimed at climate adaptation and mitigation in developing countries. Funded by The Dutch Ministry of Foreign Affairs, it is a €200 million investment and technical assistance fund to increase the resilience of communities and ecosystems most vulnerable to climate change. The DFCD is managed by a consortium of Climate Fund Managers (CFM), World Wide Fund for Nature Netherlands (WWF-NL) and SNV Netherlands Development Organisation, led by the Dutch Entrepreneurial Development Bank, FMO.

DFCD provides finance and Technical Assistance (TA) to mobilize and scale private sector funding for climate smart development. The DFCD's Origination Facility (OF), managed by SNV and WWF, identifies investment opportunities that support climate change adaptation, biodiversity conservation as well as sustainable and inclusive development co-benefits such as, environmental protection, poverty reduction and gender equality. The OF supports the further development of these investment projects with private sector partners through the provision of TA for project design, feasibility assessments, piloting, and other activities which de-risk and enable the graduation of projects for commercial investment.

Kofi and the DFCD

Kofi Co., Ltd was founded in 2009. The company started as a coffee service provider to coffee chains, to meet the demand for professional services, such as supplying barista equipment, training, and overall support to this growing sector. Kofi is now one of the leading coffee roasting companies in Cambodia, importing most of its green coffee beans from other countries, notably Vietnam.

Kofi is now seeking to reduce their over reliance on Vietnamese green beans and to support the development of a Cambodian coffee value chain. It will do this by encouraging and supporting small holder farmers to begin to improve their coffee production practices through agroforestry, and an expansion of the coffee production areas, with a focus in Mondulkiri province. Kofi was selected by SNV origination facility in Cambodia to support this initiative, including building sustainable supply chain of coffee through contract farming in Mondulkiri province, sourcing coffee varieties that adapt to climate change to introduce to farmers, setting-up a nursery as demo farm, and constructing a wet-and-dry milling facility for processing local coffee to reduce the importation of coffee.

Consultancy Objective:

The objective of the consultancy is to estimate, and precisely map, the potential areas within Mondulkiri province where coffee expansion is ecology and legally suitable, to help Kofi plan for and prioritise their efforts and investments in encouraging farmers to adopt coffee.

Kofi and DFCD have already collaborated on an assessment, based on secondary data, that:

1. Identified the areas of Mondulkiri which are bio-physically suitable for coffee growing;
2. Assessed deforestation risks based on forest cover and deforestation / degradation trends;
3. Identified additional risks linked to protected areas, land status and land concession; and
4. Recommended to Kofi suitable locations and strategies to mitigate the risk of forest loss and degradation.

While this assessment included local consultations, it primarily relied on secondary data. The condition on the ground of areas identified as suitable for coffee has not been determined, and in-depth local consultation

about existing land-use patterns on this land, the bio-physical conditions, and the legal/ownership/rights issues related to this land has not been conducted.

The original assessment identified four high priority villages and 9 medium priority villages where the expansion of coffee could be promoted, with a rough estimate of 37,000 hectares being suitable for coffee expansion.

This assignment needs to conduct extensive ground-truthing of the findings of the original report and further local data collection, in combination with satellite analysis, in order to more precisely assess suitable expansion areas, and the existing land-use in those areas.

The expected tasks include:

- To review existing report of deforestation risk assessment and E&S Assessment reports to identified loopholes for further analysis.
- Propose and agree suitable methodology, sampling strategy, and field research plan.
- Conduct farm-level surveys in 13 villages (minimum 260 farmers).
- Collect-localised spatial, economic and agricultural data from other public agencies.
- Collate these data into a land-use assessment which clearly identifies the suitable areas for coffee expansion and calculate with more precision the suitable ha for coffee expansion without deforestation
- Produce a series of detailed maps with indication of these areas using field measurements and satellite data
- Conduct workshops with Provincial department of land and the District and Commune authorities, and other conservation NGOs, projects to validate and improve the maps/data.
- Develop a summary report.

Activity Details:

Activities	Date to roll out
Pre-assessment and inception report and research plan	2 weeks
Field Assessment and data collection from public agencies	4 weeks
Data cleaning and report draft	3 weeks
Consultations and workshops to validate and improve the results	1 weeks
Final report	2 weeks

Expected Deliverables:

Deliverables	Due by
Workplan and methodology proposal	30 Jul 2024
Review of secondary data and existing reports	15 Aug 2024
Farm-level surveys	21 Sep 2024
Land use assessments and maps	30 Sep 2024
Conduct a validation workshop at provincial level	15 Oct 2024
Final summary report	20 Oct 2024

Associated Costs:

The selected consultant firm or individual consultant must include DSA, Travel, materials in the proposal submitted to SNV.

Payment Terms:

Deliverable	% of Payment
Finalise workplan and methodology	40%
Draft mitigation strategy report	40%
Finalised mitigation strategy report and support to deliver the workshop	20%

Additional Considerations:

- This TOR will be subject to the following blanket policies that guide all of SNV's consultancies:
 - o Ethical Standards
 - o Security
 - o ICT
 - o Country Social Distancing Plan & Business Continuity Plan

The consultant must provide prior piece of work report for the similar assignment.