

TERMS OF REFERENCE (Individual Contractor)

1. ASSIGNMENT INFORMATION

Assignment Title:	LAND USE FINANCE MAPPING IN CAMBODIA
Post Level:	Senior Specialist
Contract Type:	Individual Contract
Post Level	National Consultant – Land Use Expert
UNDP Practice Area:	Environment and Climate Change
Cluster/Project:	Forest Carbon Partnership Facility Phase Two (FCPF-II)
Assignment Location:	Phnom Penh, Cambodia
Assignment Duration	65 working days from 01 July 2019 to 31 May 2020

2. ASSIGNMENT DESCRIPTION

Cambodia has made significant progress in developing its REDD+ framework over the past years. In 2017, the RGC approved its National REDD+ Strategy (NRS). The NRS marks major milestone in Cambodia's transition from REDD+ Readiness to REDD+ Implementation Phase. The NRS was developed through an extensive structured consultation and awareness raising process with key government agencies, non-governmental organization, civil society, indigenous and local community. It builds primarily upon three national policy frameworks that guide forest management. These are the National Forest Program 2010-2030 (NFP), the National Protected Areas Strategic Management Plan 2017-2030 (NPASMP) and the Strategic Planning Framework for Fisheries 2010-2019 (SPFF).

Cambodia is currently finalizing the preparation of its Action and Investment Plan for the Implementation of the National REDD+ Strategy (AIP-NRS). The strategic objectives of AIP-NRS are:

1. Improve management and monitoring of forest resources and forest land use;
2. Strengthen implementation of sustainable forest management;
3. Mainstream approaches to reduce deforestation, build capacity and engage stakeholders.

The AIP aims to estimate the costs of the policies and measures (PAMs) considered on the NRS. In order to prioritize action and effectively mobilize additional resources, Cambodia will benefit from assessing the current level of financing supporting NRS implementation in the country. Identifying and mapping these flows from relevant sources (government, international donors, potentially private sector if data is available) will allow to identify the main funding gaps, support priority setting, as well as identify potential financing barriers and opportunities. This financial picture will serve as a baseline to track the mobilization of resources for REDD+ over time. By comparing the costing with the available financing identified through the mapping, the RGC will have a complete view of the main funding gaps and priorities to mobilize resources, as well as potential sources of finance and partners.

Mapping financial flows in land-use sectors can also identify, quantify and analyses investments, which are not aligned to REDD+ PAMs, and may be driving forest conversion in Cambodia. To achieve REDD+ objectives, it is essential that countries also look at these "grey" flows and take measures to redirect some of these investments to more sustainable activities.

Identifying these non-aligned investments is a good basis to inform inter-ministerial and cross-sectoral coordination and efforts to mainstream climate objectives in planning. Characterizing financial flows according to their potential impact on forests allows to RGC to improve the level of understanding of the financial flows affecting the land use sector and will be a key information to identify the levers and

opportunities of the government to redirect investments in sustainable activities and support policy goals.

Finally, this analysis will provide greater clarity and confidence to the RGC's partners that REDD+ policies and programs are developed in coherence with other national development objectives.

3. OBJECTIVES OF THE ASSIGNMENT

The objective of this assignment is to assist the mapping of financial flows related to land-use in Cambodia. The mapping will quantitatively review public (and potentially private) spending and investments relevant to REDD+ and forests, with the objectives of:

1. collecting data to create a database of existing spending on REDD+ policies and measures, including the key sources, financial instruments, the disbursement channels and end uses and beneficiaries.
2. categorizing and consolidating spending that potentially drives forest carbon emissions or supports REDD+ objectives.

The approach will follow the land-use finance mapping methodology¹ developed by the EU REDD Facility and Climate Policy Initiative and adapt it to the Cambodian context. The approach taken will build on the work and results of the Climate Public Expenditure and Investment Review (CPEIR) of 2012, AIP-NRD and other relevant studies, and will be conducted in parallel and in cooperation with the BIOFIN study.

The National Land Use Expert will support the general tasks under this assignment coordinated by the team leader the tasks related to the land use typology. The Land Use Expert will work in close coordination and consultation with the team leader, the national finance expert, UNDP/FCPF project staff, UNDP regional technical advisor and EU REDD Facility staff.

4. SCOPE OF WORK AND OUTPUTS

Task 1: Definition of scope of work and methodology

The National Land Use Expert shall:

- Support to the overview of the context of the study, specifically on land-use policy, by:
 - Reviewing the main contextual documents (regulation, policies, strategies) framing the study
 - reviewing the current land-use planning processes in Cambodia
 - Reviewing existing definitions of land-use activities/investments in Cambodia
- Support to the proposal and definition of the scope of the study by identifying the objectives of the study and complementarity with the AIP-NRS and other national planning processes and identifying sectors and activities with relation to the drivers of deforestation.
- Design the plan for stakeholder involvement at national level to ensure the cooperation of key relevant stakeholders for consultation and expert advice on land-use policies and on the development and validation of the land-use typology.

Output 1: Support to the inception report max. 30 pages) on the context related to land-use policies and the development of the stakeholder engagement plan.

¹ See the Land-use Finance Tool available at landusefinance.org

Task 2: Characterization of land-use finance in Cambodia

Based on the scope defined and agreed in Task 1, the National Land Use Expert will develop a typology of land-use activities, based on a review of existing typologies and budget information of a sample of data sources, to assess the level of qualitative information available. The typology will build on previous work such as the CPEIR and AIP-NRS typologies. The typology will be developed in close collaboration with relevant stakeholders, with a view to support ongoing processes related to the identification of drivers of deforestation.

Output 2: Typology of land-use activities according to the study scope. It will be integrated into the final report.

Task 3: Data collection, consolidation and mapping

The National Land Use Expert will assist in data collection on land-use finance investments according to the scope defined in task 1. The Expert will be particularly focusing on the collection of qualitative data (project documents, reports, etc.) supporting the analysis of qualitative data. S/he will conduct bilateral interviews with relevant technical stakeholders, the distribution of surveys, and data collection from the identified key sources.

The National Land Use Expert will collect and consolidate the data in the database/spreadsheets developed together with the team leader. Data classification will be implemented in team together with the National Land Use Expert and the team leader.

The results will be represented in a Sankey diagram (see Land-use Finance Tool) and other relevant infographics.

Output 3: Collect and consolidate data in the database

Task 4: Data analysis and recommendations

The National Land Use Expert will support the analysis from the data collected by building a thorough dialogue with the key stakeholders and performing qualitative research on land-use policies and the national regulatory context, to draw relevant conclusions and recommendations for the national government and its partners, with regard (but not limited) to:

- The amount and nature of spending contributing to REDD+ in Cambodia
- Gaps between current finance flows and needs, both in terms of volumes and activities being financed
- Potential barriers identified in financial flows at national and potentially sub-national level and each sector where relevant
- Opportunities for redirecting public finance to REDD+ and sustainable activities
- Options to reduce the risks for forests in the case of unsustainable investments
- Recommendations for financing the national REDD+ strategy and selected policies and measures
- Opportunities for public finance to support private REDD+ and sustainable land-use investments
- Opportunities and needs to improve coherence and coordination between national and subnational level land-use spending

The conclusions of the study need to provide answers to the questions posed in task 1.

Results and recommendations will be presented, discussed and validated with the main stakeholders.

Output 4: Support to the development of the final report bringing together findings from all tasks, with executive summary and final visual representation of results. Review of the national land-use policies and their positioning against the recommendations of the study.

Task 5: Dissemination of results

The National Land Use Expert will support the dissemination of the results of the data collection and the analysis to relevant central line ministries and other key stakeholders at national level by delivering in-country presentations.

Output 5: Results disseminated to relevant stakeholders by delivering in-country presentation

5. EXPECTED OUTPUTS AND DELIVERABLES

No	Deliverables /Outputs	Estimated Duration to Complete	Target Due Dates	Review and Approvals Required
1	Upon satisfactory completion and acceptance of task 1 and output 1: Support to the inception report max. 30 pages) on the context related to land-use policies and the development of the stakeholder engagement plan.	14 days		Reviewed by REDD+ Technical Specialist, REDD+ MRV Specialist, EU REDD+ Facilities, National Project Advisor in the REDD+ Taskforce Secretariat
2	Upon satisfactory completion and acceptance of task 2 and output 2: Support to elaborate typology of land-use activities according to the study scope that will be integrated into the final report.	18 days		
3	Upon satisfactory completion and acceptance of task 3 and output 3: Collect and consolidate data in the database	18 days		
4	Upon satisfactory completion and acceptance of task 4 and output 4: Support to the development of the final report bringing together findings from all tasks, with executive summary and final visual representation of results. Review of the national land-use policies and their positioning against the recommendations of the study; Task and output 5: Results of the study disseminated to relevant stakeholders by delivering in-country presentation	15 days		Approved by National Project Director (NPD) and Manager (NPM) of the Forest Carbon Partnership (FCPF) project and ACD/UNDP
Total number of days		65 days		

6. INSTITUTIONAL ARRANGEMENTS

The study will be conducted as a partnership and under the co-supervision of the Ministry of Environment and the Ministry of Economy and Finance, and in close cooperation with relevant line ministries and agencies. The FCPF/UNDP REDD+ Taskforce Secretariat will provide facilitation and

technical backstopping, in connection with other related processes. The EU REDD Facility will provide training to the team of consultants on the Land-use finance mapping approach, as well as technical support related to land-use finance and the scope of the study throughout the course of the assignment.

The Lead Local Consultant will lead and oversee the assignment in close collaboration with local experts on land-use and finance and ensure that the work builds on the data collected at national level through the work on the AIP-NRS, as well as on previous studies looking at climate and land-use expenditures such as the CPEIR.

Data collection should be quantitative and qualitative to the highest level of detail when possible. Best use of centralized data, such as national budget information systems should be made. When data is not centralized, a bottom-up data collection approach should be considered. Detailed methodological guidance is available from the Land-use Finance Tool for each step of the work and technical backstopping will be ensured by the EU REDD Facility.

Stakeholder engagement is a key component of this work, to ensure access to data, ownership of results and to inform ongoing processes. Methodological guidance is provided by the Land-use finance tool to support the identification of relevant stakeholder groups as part of the inception phase. All data is collected, results and outputs of the study, including the financial database and produced infographics, will be transferred to the Ministry of Environment and other relevant government partners by the team leader.

Draft outputs will be reviewed by the EU REDD Facility and the FCPF/UNDP REDD+ Taskforce Secretariat. The FCPF/UNDP REDD+ Taskforce Secretariat will be validating the outputs. The FCPF/UNDP REDD+ Taskforce Secretariat will be in charge of the translation to Cambodian of the final report. It will also assist in the organization of workshops and meetings.

7. DURATION OF THE CONTRACT

The work will be undertaken over a period of up to 10 months, starting in 01 July 2019 to 31 May 2020 for approximately 65 working days. In accordance with expected outputs and deliverables, the National Land Use Expert submits input to the Lead National Consultant for review, comments, and consolidation in expected outputs. In case of any delays to achieve the expected outputs, National Land Use Expert should notify the Lead National Consultant in advance to take necessary steps.

8. DUTY STATION

The duty station for this assignment is home-based with travel to Phnom-Penh, Cambodia. Travel related cost in Phnom Penh will be covered by consultant.

9. MINIMUM QUALIFICATION OF THE INDIVIDUAL CONTRACTOR

Education:	<ul style="list-style-type: none">• Post-graduate degree (at least Master Degree) in forestry, natural resources management, agriculture and rural development, or any close field.
Experience:	<ul style="list-style-type: none">• A minimum of 7 years progressive experience in natural resources management or a related field;• Strong understanding of REDD+ under the UNFCCC and Cambodia's forest and land-use policy framework• Strong understanding of the drivers of forest conversion in Cambodia

	<ul style="list-style-type: none"> • Strong networks in forest and land-use sectors in Cambodia • Experience with public expenditure reviews related to natural resource management is an asset.
Competencies:	<ul style="list-style-type: none"> • Strong facilitation and coordination skills. • Strong analytical, writing and communication skills, including the ability to articulate ideas in a clear and concise manner. • Experience with UNDP and/or UN agencies is an advantage. • Flexibility and ability to operate in different cultural settings and with a variety of stakeholders, in a culturally and gender-sensitive manner. • Fluency in written and spoken English.

10. CRITERIA FOR EVALUATION OF THE INDIVIDUAL CONTRACTOR

Technical Evaluation Criteria	Obtainable Score
Post-graduate degree (at least master degree) in forestry, natural resources management, agriculture and rural development, or any close field.	20
A minimum of 7 years progressive experience in natural resources management or a related field;	20
Strong understanding of REDD+ under the UNFCCC and Cambodia's forest and land-use policy framework	20
Strong understanding of the drivers of forest conversion in Cambodia	10
Strong networks in forest and land-use sectors in Cambodia	10
Experience with public expenditure reviews related to natural resource management is an asset.	10
Strong analytical, writing and communication skills, including the ability to articulate ideas in a clear and concise manner.	10
Total Obtainable Score:	100

11. PAYMENT MILESTONES

The contractor will be paid on a lump sum basis under the following installments.

N	Outputs/Deliveries	Payment Schedule	Payment Amount
1	Upon satisfactory completion and submission of deliverable # 1		10
2	Upon satisfactory completion and submission of deliverable # 2		30
3	Upon satisfactory completion and submission of deliverable # 3		30
4	Upon satisfactory completion and submission of deliverable # 4 and # 5		30

12. Approval

Signature:

Name:

Title/Unit/Cluster:

Date:
