

GEF TRUST FUND

"Strengthening national biodiversity and forest carbon stock conservation through landscape-based collaborative management of Cambodia's protected area system as demonstrated in the Eastern Plains Landscape (CAMPAS Project)"



JOB DESCRIPTION

I. Position Information

Job Title: Developing Biodiversity and Landscape Map of the Eastern Plain Landscape

Report to: Project Director

Contract Type: National Consultant (NC)

Duration: 3-month Period (February to April 2022)

Starting Date: As soon as possible

II. Background

CAMPAS, short for 'Strengthening National Biodiversity and Forest Carbon Stock Conservation through Landscape-based Collaborative Management of Cambodia's Protected Area System as demonstrated in the Eastern Plains Landscape,' is a project funded by GEF Trust Fund. As its title suggests, the project holds the interconnected aim to improve the sustainability of Cambodia's national system of protected areas, with the complementary objectives to mainstream biodiversity into production forests and promoting conservation of carbon stocks.

The project is delineated into two main components:

Component 1: Strengthened national vision and support for landscape-based protected area and forest management

Component 2: Integrated landscape management to safeguard forests, biodiversity, and carbon stocks in the Eastern Plains Landscape

The project design comprises two major outcomes, one at the national level and a supportive outcome at the demonstration site level. At the national level, CAMPAS comprises three specific outputs, all oriented to strengthen unity and support for landscape—based protected area and forest management that explicitly address national system level issues through measures that include establishing the enabling environment at national level, through communications and awareness-raising, strengthening protected area governance involving inter-agency cooperation, and demonstrating sustainable financing options. At the demonstration site level, the CAMPAS's four outputs will deliver a sub-regional planning approach for the Eastern Plains Landscape that integrates protected areas and biodiversity conservation into sustainable development — with specific focus on forested landscape connectivity. At this level, it also focuses on integrating forest conservation with sub-regional economic development planning, trying to resolve issues presented by economic land concessions that often ignore and impact upon protected areas, and harnessing integration opportunities with other landscape-level initiatives like those of the Asian Development Bank Biodiversity Conservation Corridors and United Nations Environmental Program Adaptation Fund projects.

In addition, the Ministry of Environment of Royal Government of Cambodia has, recently developed the 6th National Report in compliance with Article 26 of the Convention on Biological Diversity (CBD). This 6th national report covers the period from 2014 to 2018 in line with the national reporting guidelines adopted by the Conference of the Parties to the Convention in Decision XIII/27. It presents an assessment of progress toward Cambodia's national biodiversity targets adopted as part of the updated National Biodiversity Strategy and Action Plan (NBSAP) (approved in February 2016) and the Aichi Biodiversity Targets. The report also includes an assessment of the effectiveness of measures taken on its implementation.

III. Functions/Key Results Expected

The National Consultant (NC) will be recruited based on an open and competitive process. The NC will be hired under the Project Output 1 of Outcome 1: to improve national support of biodiversity conservation, protected areas, and forested landscape connectivity of national development goals. The biodiversity and landscape mapping will take into account of key biodiversity areas including CPAs, land concession, partners' project sites, land-use planning, and spatial planning within the project landscape areas.

The CAMPAS targets its interventions mainly on the 5 protected areas; namely Wildlife Sanctuaries of Phnom Namlyr, Lomphat, Phnom Prich, Srepok and Keo Seima Wildlife Sanctuary of in Mondulkiri Province. The NC will work closely with the Project Management Unit (PMU) for review and comments, and submit the agreed expected-deliverables to the Project Director for perusal and approval.

Tasks and responsibilities of the NC include, but not are not limited to:

- Conducting literature review to gain more understanding on and comprehension of the existing researches and methodologies and with them, building the methodology to carry out the intended exercise;
- Identifying key stakeholders who are the owners of available data, and required data;
- Collecting, documenting and compiling currently available satellite imagery and generating topographic maps; including contours, drainages, and slopes as well as unique features, characteristics of the PAs;
- Conducting field verifications on existing key biodiversity areas/hotspots, CPAs, partners' intervention sites, land concession data; and cross-checking the existing or collected data/information for improved map development;
- Initiating pre-processing steps for the satellite imagery and land use/land cover classification;
- Conducting meetings, consultations, or the alike to elicit more, relevant inputs from concerned stakeholders;
- Producing each protected area based on the agreed data and information and templates, as well as Biodiversity and Landscape Map of the whole EPL; and
- Performing other relevant tasks when and if required.

IV. Expected Outputs/Deliverables			
	Based on the above tasks and responsibilities		
1	Deliverable 1: Submit Inception Report with the inclusion of work plan and budget plan	Week 4 of February 2022	
2	• Deliverable 2: Submit draft project landscape maps (watershed maps and land use/land cover maps etc.)	Week 3 of March 2022	
3	Deliverable 3: Finalize the maps and submit to Project Director for approval	Week 4 of April 2022	
V. Pa	ayment Milestones		
1	Upon submission of Inception Report	30%	
2	Upon satisfactory completion of the Draft Deliverables	40%	
3	Upon satisfactory completion of the Final Deliverables	30%	
VI. F	Recruitment Qualifications		
Educ	expertise in the areas of natural	An advanced university education (MSc. or PhD.) with expertise in the areas of natural resource management, biodiversity conservation or management, agriculture,	

forestry, climate change, environmental management, and

project management or other related fields

	Professional trainings in geographic information system and map making
Experience:	At least 5 years progressive experience in undertaking activities in related field, and Familiarity with GEF and UNEP procedures is an advantage
Competencies:	 Proven track record in similar assignments Strong leadership and team building skills; Self-motivated and ability to work under pressure; Demonstrable ability to organize, facilitate, and mediate; technical teams to achieve stated project objectives; Strong computer skills; Flexible and willing to travel as required.
Language Requirements: • Excellent communication and writing skills in English an Khmer.	

Interested individual/firm should submit a cover letter, CV and support reference **no later than 18 February 2022** (5:00 PM) to the PMU of CAMPAS Project, Ministry of Environment: Third Floor, Morodok Techo Building (Lot 503) Tonle Bassac, Chamkarmorn, Phnom Penh, Cambodia and/or email to: job.campas@yahoo.com. Only short-listed candidates/firms will be contacted for interview.