

INTEGRATED NATURAL RESOURCE MANAGEMENT (INRM) IN THE PRODUCTIVE, NATURAL AND FORESTED LANDSCAPE OF NORTHERN REGION OF CAMBODIA

JOB DESCRIPTION

I. Position Information

Job Title: Agronomist
Reports to: Project Director

Contract Type: National Consultant (NC)

Duty Station: Phnom Penh

Expected Places of Travel: Kampong Thom, Siem Reap and Preah Vihear provinces

Contract Duration: November 2020 to March 2021

II. Background

The INRM project objective is to promote integrated landscape management for the conservation and sustainable use of biodiversity, natural resources and ecosystem services in the northern part of Cambodia. The intent is to generate multiple landscape benefits including effective conservation of globally threatened species and high conservation forests, improve management of natural resources and ensure the maintenance of ecosystem services. It is aimed specifically at improving the management of protected areas and ensuring their financial sustainability, enhancing the productivity of production and agricultural lands and improving local livelihoods. Increasing demand for forest, agricultural and wildlife products, crop land and agriculture monocultures, and infrastructure and transportation development has accelerated in recent years thereby, rapidly changing the landscape with consequential threats to biodiversity and ecosystem services. The project is thus aimed at addressing these multiple threats by harmonizing socio-economic development, sustainable management of land, forests, natural resources and biodiversity conservation through an integrated management approach, with water as a catalyst, in Northern Landscapes of Cambodia. To achieve these, actions will be taken to - strengthen policies and institutional capacity at the national and sub-national levels to ensure the integration of biodiversity and ecosystem services in sector and sub-national socio-economic development planning.

This will be achieved through three inter-related components that are focused on addressing existing barriers, these are:

- Component 1: Systemic and institutional capacity for integrated landscape management;
- Component 2: Effective management of Protected Areas and surrounding riparian and multiple use production landscapes in Northern Cambodia;
- Component 3: Knowledge management, gender mainstreaming, learning and M&E

III. Scope of Work

The Agronomist will be recruited based on an open and competitive process. The specialist will be hired under the Project Component 2 (Output 2.4) to provide guidance and recommendations for rehabilitation of agriculture, soil restoration fertility and develop maps highlighting degraded farmland and identify appropriate sites/practices for establishment of sediment and run-off plots.

IV. Duties and Responsibilities

The work of the National Consultant (NC) will be in Phnom Penh for meeting with key stakeholders and will travel to the provinces such as Kampong Thom, Siem Reap, Preah Vihear and other provinces as necessary or identified by Ministry of Environment to validate and/or collect additional information. This will include, but limited to:

- 1. Identify degraded farmlands in pilot sites with linkage between catchment and degraded lands.
- 2. Identify key drivers of degradation of farmlands and management approaches to rehabilitate ecosystem function;
- 3. Identify a few farmer fields (totalling 100ha) within the pilot sites as exemplars to test and demonstrate specific approaches to restore soil fertility and move towards environmentally sound production;
- 4. Develop maps highlighting degraded farmland and identify appropriate sites/practices for establishment of sediment and run-off plotsData collection and analysis on the findings;
- 5. Draft guidance and recommendations for rehabilitation of agriculture, soil restoration fertility;
- 6. Submit to PMU for review and Present the finding at the national consultation workshop and BTWG meeting;
- 7. Finalise the guidance and submit to Project Director for approval;
- 8. Other tasks may require.

V. Expected Outputs and Deliverables				
No.	Deliverables/Outputs (Based on above tasks and responsibilities)	Timeframe		
1	Submit inception report with the inclusion of work plan and budget plan	4 th week of November 2020		
2	Submit the draft guidance and recommendation to PMU for review	2 nd week of February 2021		
3	Finalize the guidance and recommendation, and submit it to Project Director for approval	1 st week of March 2021		

VI. Institutional Arrangement and Duty Station

The NC will work closely with the Project Management Unit (PMU) and UNDP for review and comments on the generated deliverables/outputs, and submit the generated deliverables/outputs to the Project Director for approval. A short weekly update is expected to meet with the INRM team.

The duty station of this assignment is a combination of home-based and/or be based in Department of Biodiversity Office, Ministry of Environment in Phnom Penh. If any travel to the target provinces as necessary, the Daily Substantive Allowance (DSA) and transportation will be covered by the project and will be arranged by PMU.

VII. Duration of the Work

The assignment is expected to be performed from 4th week of November 2020 to 2nd week of February 2021. It is expected that the final documents will be submitted by 1st week of March 2021.

VIII. Payment Milestones				
No.	Outputs/Deliveries	Payment Schedule Payment Amount		
1	Upon submission of the deliverable 1	4 th week of November 2020	30%	
2	Upon satisfactory completion of the deliverable 2	3 rd week of February 2021	40%	
3	Upon satisfactory completion of the deliverable 3	2 nd week of March 2021	30%	

IX. Recruitment Qualifications				
Education:	At least Master's degree in Agricultural Science, Applied Science, Environmental and Natural Resources Management, and other related fields.			
Experiences and Competencies:	 At least 5 years progressive experience in planning and managing large-scale NRM and land-oriented government programs Proven track record in similar assignments Familiarity with GEF and UNDP procedures an advantage 			
Language Requirements:	Excellent communication and writing skills in English and Khmer.			

Interested applicants should submit a cover letter, CV and support reference **no later than 14st November 2020** (5:00 PM) to the PMU of INRM project, Ministry of Environment: Third floor, Morodok Techo Building (Lot 503) Tonle Bassac, Chamkarmorn, Phnom Penh, Cambodia and / or email to: sophorntin8@qmail.com. Only short-listed candidates will be contacted for interview.