

**MINISTRY OF AGRICULTURE, FORESTRY AND FISHERIES**  
**CLIMATE-RESILIENT RICE COMMERCIALIZATION SECTOR DEVELOPMENT PROGRAM**  
Loans 3006/3007/8271 and Grants 0349/0350 - CAM

**TERMS OF REFERENCE (TOR)**

**Position: Agricultural Land Use Zoning Specialist (National, 12 person months, Fulltime)**

**Background and Objective:**

The Royal Government of Cambodia (RGC) has received loans and grants financing from the Asian Development Bank (ADB) and other sources towards the cost of the Climate-Resilient Rice Commercialization Sector Development Program (Rice-SDP) targeting Battambang, Kampong Thom and Prey Veng provinces. The Ministry of Agriculture, Forestry and Fisheries (MAFF) is an Implementing Agency of the Rice-SDP, and has established a National Implementation Office (NIO), located at the MAFF/General Directorate of Agriculture (GDA), to support the implementation of the agricultural activities. There is a need to recruit a National Agricultural Land Use Zoning Specialist to support the relevant operations of the MAFF-NIO.

**Scope of Work:**

The Agricultural Land Use Zoning Specialist will provide technical support to the MAFF-NIO to ensure the effective implementation of the activities relating to agricultural land use zoning, land use maps and more specifically the preparation of rice eco-systems maps for the three target provinces. This is a full time position. S/he will report to the MAFF-NIO Project Director through the MAFF-NIO Project Coordinator and coordinate with the international Program Implementation Advisor.

**Detailed Task:**

- i. Develop an implementation plan for the work involved for the achievement of agricultural crop zoning in the target provinces.
- ii. Identify and assemble the required secondary data that is required for the analysis of agricultural crop zoning.
- iii. Provide input in updating the data and information on rice eco-systems and rice soil maps through field verification in the target provinces and analyze the collected data.
- iv. Assist in facilitation of consultative meetings/workshops on dissemination of the preliminary results of data analysis for agricultural crop zoning modeling.
- v. Provide technical leadership in the modelling of agricultural crop zoning and provide continuous technical input to the MAFF-NIO team.
- vi. Develop the maps related to the agricultural land use, geographical indications, crop zoning and agricultural production based on the available result of the Commune Agro-Ecosystems Analysis in the target communes including relevant socio-economic information.
- vii. Provide input for the development of a technical guideline on agricultural crop zoning to achieve effective and sustainable management of soil quality.
- viii. Support the dissemination of information on crop zoning and agricultural land resources to the end-users including farmers, private sector, and development partners.
- ix. Carry out other tasks assigned by the MAFF-NIO Project Director/ MAFF-NIO Project Coordinator/ international Program Implementation Advisor.

**Minimum Qualification Requirement**

- i. Bachelor's Degree in an agricultural science with specialization in soil science and ecosystems analysis.
- ii. At least five years' experience in agricultural land use analysis, geographical indications, crop zoning and agricultural production based on Agro-Ecosystem Analysis and socio-economic information.
- iii. Good communication and facilitation skills, problem solving capability and ability to meet deadlines.
- iv. Good English report writing skills are required.

**Outputs and Reporting Requirements:**

Within the scope of his/her terms of reference, the specialist will produce the following outputs: (i) contribute to quarterly progress reports and other reports required by the MAFF-NIO for submission to the PMO; (ii) in consultation with the international Program Implementation Advisor, produce Periodic reports as required from time to time, and (iii) final/end of assignment report.

**Expected Engagement Period:**

The consultant is expected to be available for the assignment on continuous basis for a total of 12 months from 01 March 2018 to 30 February 2019.