

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

**Ministry of Agriculture and Animal Welfare**

Male', Republic of Maldives



# **Ministry of Agriculture and Animal Welfare**

## **Terms of Reference for Consulting Services**

for

**Consultancy Service for Development of Ministry of Agriculture  
and Animal Welfare Website**

Ref No: [MAP/CS/2024/003]

Submission date: 19<sup>th</sup> February 2024

## Foreword

These terms of reference have been prepared by Project Implementation Unit of Ministry of Agriculture and Animal Welfare and are based on the 1<sup>st</sup> edition of the IFAD-issued standard procurement documents template for terms of reference available at [www.ifad.org/project-procurement](http://www.ifad.org/project-procurement) This document is to be used for the procurement of services in projects financed by IFAD.

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## **Terms of Reference (TOR)**

Consultancy Service for Development of Ministry of Agriculture and Animal Welfare's  
Website

### **1. Client**

The client for this assignment is Project Implementation Unit (PIU) under Ministry of Agriculture and Animal Welfare (MoAAW).

### **2. Country background**

The Agriculture and Fisheries industry have been crucial for the livelihoods of Maldivians for generations, especially for those living in the Island Communities. Both industries have been playing a vital role in developing the economy by ensuring food security and decreasing the dependency on imports. The agriculture sector's contribution from a livelihood and employment perspective is significant and it is vital to the economy in terms of its economic and social welfare value. The contribution of the agricultural sector to Maldives' GDP is relatively low, averaging around 1.3% which indicates that the agricultural sector remains underdeveloped with fragmented production and market systems

The strategies to develop the agriculture sector include strengthening agricultural value chains and the productive capacity of farmers, increasing the role of agriculture in achieving food safety and food security, mainstreaming sustainable agricultural practices, strengthening institutional coordination, policy and regulatory framework of the sector and strengthening research in alternative agricultural technologies.

In the Maldives, basic agricultural information concerning land utilization, area planted, crop production and yield statistics livestock numbers and production etc. are lacking. This lack of reliable agricultural statistics has made planning, policy analysis and formulation of development projects very difficult for the Ministry, NGOs and donor agencies.

### 3. Background on project

The Government of Maldives (GoM) through the Ministry of Agriculture and Animal Welfare (MoAAW) is initiating the implementation of the Maldives Agribusiness Programme (MAP) with the support of International Fund for Agriculture Development (IFAD). The Project Implementation Unit (PIU) set up within the MoAAW will manage the Program in accordance with the guidelines provided by the design report, implementation manual and under the guidance of the project steering committee and IFAD supervision missions.

The main aim of MAP is to enable small farmers in the Program area to sustainably enhance their production levels, increase income, secure food and nutrition for their household demands, and deliver produce to connected markets.

The Programme will be of nation-wide scale, covering all regional and sub-regional hubs, clusters and islands where agriculture is undertaken by small farmers. The main Programme hubs for Programme activities are in region 1-3 are Haa Alif Hoarafushi for region 1. Haa Dhaalu Vaikaradhoo for region 2, and Shaviyani Milandhoo for region 3. Each of these hubs will serve 8, 9 and 9 inhabited agriculture islands respectively. Specifically, under different technical components:

- Component 1 of Enabling policy, institutions, and services will be nationwide in scope covering all 19 atolls, 21 regions covering 188 inhabited islands of these 98 are inhabited where agriculture is practiced on around 800 registered hectares. Also belonging to the Programme area are 50 uninhabited islands leased for commercial agricultural purposes, with a total of 956 hectares of land of which 24 islands are actively doing agriculture on 582 hectares of land.
- Component 2 of Climate smart production will initially focus on region 1-3, covering 3 atolls and 40 inhabited islands. Of these, 26 are inhabited agriculture islands with 280 hectares of registered land cultivated by 2,150 registered farmers, and 85 hectares cultivated by 645 non-registered farmers. Within this production area there are 6 active commercial islands cultivating a total of 250 hectares.

- Component 3 of Market connection will initially focus on regions 1-3 during the first two years and then expand to regions 4-7 and eventually cover the whole country.

#### **4. Background of the assignment**

It is a requirement of the project to develop a fully functional and user-friendly website. The main role of the website is to disseminate information to farmers as well as keeping all stakeholders of the MoAAW, and the MAP well informed about its activities.

#### **5. Overall objectives**

**The programmer's goal** is to sustainably increase the incomes, food security and nutrition status of small farmer households.

**The development objective** is to strengthen and enable the environment for sustainable and climate-resilient agriculture. This objective will be achieved through policy refinement, strengthened institutions and services, enhanced agricultural technologies and better access to financing and markets for small farmer households.

#### **6. Objectives of the assignment**

The Project Implementation Unit wishes to contract a Consultant to develop MAAW website.

The main objective of the assignment is to develop and implement a clearly structured, responsive, professional looking website as per the MAAW needs.

#### **7. Scope of work**

7.1. The selected Consultant is responsible for the coding, innovative design and layout of the website. The Consultant is expected to build the MAAW website from Concept all the way to completion from the bottom up, fashioning everything from the home page to site layout and function.

7.2. The Responsibilities of the Consultant include:

7.2.1. Write well designed, testable, efficient code by using best software development practices





## Maldives Agribusiness Programme

Consultancy Service for Development of Ministry of Agriculture and Animal Welfare Website  
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- 7.5. Website should have a map of Maldives;
  - 7.5.1. Project islands should be visible when clicked on each atoll
  - 7.5.2. Island data should be visible when clicked on each island
  - 7.5.3. Maldives map should have view change option which should show Agriculture progress on each island and farming data.
- 7.6. Transfer all archived content from the current MoFMRA website into the new website (images, text, embedded video, PDFs, HTML, photo albums, etc.)
- 7.7. Link the site with other platforms and other ACTS microsites.
  - 7.7.1 Link the Site with Maldives Agribusiness Program activities
  - 7.1.2 Link the Website with the Dhan'duveriya Portal
  - 7.7.3 Link the website with the Agriculture Online Portal (AOS)

## 8. Schedule of deliverables

- 8.1. The Consultant is expected to do a thorough requirement analysis for MAAW website and provide a work Plan for its development within 5 days from Contract signing. The completed website should be handed over to MAAW within 60 days.
- 8.2. The Consultant is expected to provide a Design Template for the website within 20 days and obtain approval from MAAW before proceeding.
- 8.3. On approval of Design Template by MAAW, development shall commence immediately.
- 8.4. Weekly progress meetings shall be conducted with the focal point appointed by MAAW after commencement of development.
- 8.5. User testing shall be carried out in collaboration with the focal point appointed by MAAW after development.
- 8.6. At the time of website handover, the Consultant shall submit to MAAW;
  - 8.6.1. A clear and commented uncompiled source code;
  - 8.6.2. SQL Schema
  - 8.6.3. Full detailed technical documentation with class diagrams;
  - 8.6.4. A User Guide with screenshots.
  - 8.6.5. The Consultant shall conduct a training session for users.
  - 8.6.6. Provide maintenance for a period of 12 months and during the period, the party must integrate future internal portals to the website via secure API.



