

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

**The Enhancement of Agriculture Information and  
Communication Technology (AICT) Platform and  
Development of Mobile Application**

Ref No: MAP/CS/2023/11

Submission date: 14<sup>th</sup> December 2023

## Maldives Agribusiness Programme

Consultancy Service for Enhancement of AICT Platform and Development of Mobile Application

(Ref no: MAP/CS/2023/11)

### Foreword

These terms of reference have been prepared by Project Implementation Unit of the 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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## Maldives Agribusiness Programme

Consultancy Service for Enhancement of AICT Platform and Development of Mobile Application

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### Terms of Reference (TOR)

## Consultancy Service for The Enhancement of Agriculture Information and Communication Technology (AICT) Platform and Development of Mobile Application

### 1. Client

The client for this assignment is Maldives Agribusiness Programme (MAP) under the Ministry of Agriculture and Animal Welfare (MoAAW).

### 2. Country Background

Maldives being located near the equator is a tropical country with warm and humid tropical monsoon climate with an annual temperature of 28°C. The hottest month of the year is April with an average daily maximum of 32°C and an average low of 29°C. The coolest month of the year is November with an average daily maximum of 30°C and an average low of 27°C. There are two distinct seasons in Maldives. The Southwest monsoon and the Northeast monsoon. From May or April to October or November is the southwest monsoon which brings windy and rainy weather, and the rest of the year is usually dry and sunny days. Between December and April rainfall amounts are at their lowest, accompanied with the longest hours of sunshine.

Agriculture is one of the primary industries involved in domestic production along with Fisheries in Maldives. Its contribution to GDP was at 1.6% in 2020. Production has remained constant throughout the past five years with a slight increase of 1.6% in 2020 compared to 1.1% and 1.2% in 2019 and 2018 respectively.

Due to the geographic nature of the country, visiting farmers regularly to provide technical support is a costly operation. Almost all Maldivian farmers use smart phones and mobile internet service. In order to increase outreach to farmers, it is essential to make the best use of user-friendly smart technologies.

### 3. Project Background

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











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### **SHORTLISTING CRITERIA**

Criteria	Points
<b>General Experience</b>	<b>Max 30</b>
<i>Firm has been active for past 4 years</i>	20
<i>Team of experts with relevant experience</i>	10
<b>Specific Experience</b>	<b>Max 70</b>
<i>Experience in developing software for both IOS and Android</i>	30
<i>Experience in managing the complete software development from conception to deployment in <b>Dhivehi</b> language</i>	30
<i>Expertise in full stack development including UI/UX and backend development</i>	10
<b>Minimum score of 70% is required to qualify for the RFP</b>	