

Ministry of Finance and Treasury Republic of Maldives

### Public Financial Management Systems Strengthening Project Project ID: P 145317

# Terms of Reference for Design and Development of Public Procurement Portal (Individual)

[RFP No: PSSP/2.2/C/02]

## A. Background

The Government of the Republic of Maldives has received financing from International Development Association (IDA) of the World Bank towards the cost of the Public Financial Management Systems Strengthening Project, Maldives, and it intends to apply part of the proceeds to acquire the consultancy services of a web developer with technical know-how to Design and Develop a Public Procurement Portal integrated to the already existing website of Ministry of Finance and Treasury in the directive of enhancing and harmonizing the current public procurement regulatory framework with a more efficient, transparent and a viable public procurement system.

## **B.** Objective of the Consultancy

The main objective of this assignment is to help the Government of Maldives (GoM) in strengthening and enhancing the transparency, accountability, and public participation of the current Public Procurement system by developing an easily accessible, manageable and a user-friendly portal.

## C. Scope

The scope of this consultancy comprises developing a public procurement portal integrated with the website of Ministry of Finance and Treasury inclusive of the following;

- Regulation and Guidelines: related public procurement guidelines and regulations accessible from one end, making it more convenient to end users. Standard set of Bidding documents and forms shall be made available.
- Making all public procurement opportunities readily accessible from one end, by enabling multi-user publishing from all related line agencies with the support of a securely integrated DMS System.
- Supplier Registration.
- Tender Registration and Registration fees: Suppliers and Contractors shall be able to make necessary registration arrangements through the portal and a secure payment gateway, enabling a more convenient way of participating in tenders.
- Induce a more transparent public procurement system by publishing results of procurements and contract awards.
- Debarment: provide any information with regard to debarment of any suppliers or contractors at national level.
- Development of a smartphone Public Procurement application for easy access.
- Preparation of end user manuals and any design and development related documents.
- Analysis, design and development of a secure web portal.



- *Source code transfer:* All developments during this assignment including the source code shall be the property of the Government of Maldives and all such shall be handed over to the GoM. Source code should as per the guidelines of National Center for Information Technology (NCIT).
- *Support Service:* shall provide full support service for 1 year after contract completion.

### **D.** Deliverables and Payment Terms

This is a lump-sum contract. The following deliverables are expected from the Consultant:

	Deliverable	Duration	Payment
1-	Conduct system analysis and design of the portal	2 weeks	20%
2-	Upload portal with Regulation and Guidelines, current tender opportunities, Awarded contracts	2 weeks	10%
3-	Supplier Registration and Tender Registration with Secure Payment Gateway	4 weeks	25%
4-	Launch fully tested Public Procurement Portal	6 weeks	15%
5-	Launch fully tested Public Procurement Application	8 weeks	15%
6-	All developments and source code handover	8 weeks	10%
7-	Support services	1 year	5%

#### **E. Reporting Obligations**

The Consultant shall report directly to the Director General who is the Head of National Tender.

#### F. Qualifications And Experience of the Consultant

The Consultant shall have the following qualification, experience and technical know-how.

- Bachelor's Degree or higher in Software engineering (or in any related discipline).
- Worked in at least 2 major web/portal/application development projects in past 3 years.
- Experience in web development using both Dhivehi and English Language.
- In-depth knowledge in HTML, CSS, PHP, Javascript, JQuery, AJAX, Apache Server, SQL, MySQL, Bootstrap and other relevant open source web development related tools.
- In-depth Knowledge in Web Services.
- In-depth Knowledge in web development using MVC pattern.
- In-depth Knowledge in Database design and development.

#### G. Schedule For The Assignment

The assignment is anticipated to be completed within 8 weeks. The support services shall run till one (1) year after launching the portal. The assignment is expected to commence in November 2017.