



## Accelerating the Transformational Shift to a Low Carbon Economy in the Republic of Mauritius – Component 1

### *Institutional Strengthening for Renewable Energy*

Pre bid Meeting – RFP for Supply and Implementation of ERP System at MARENA and URA

Thursday 4 April 2019

# Agenda

- Introduction and project brief
- Project Goals / Objectives
- Expected Deliverables
- Project Organisation

## Introduction

- **Project title:**

Accelerating the transformational shift to a low-carbon economy in the Republic of Mauritius.

- **Overall Objective:**

The project seeks to overcome identified barriers to low-carbon investment resulting in a reduction in greenhouse gas emissions of 4.27 million tCO<sub>2e</sub> over the lifetimes of the investments, at a cost to the GCF of just US\$ 6.6/tCO<sub>2e</sub>.

- **Duration:**

8 years (July 2017 –June 2025). Phase 1: 2017 -2020 and Phase 2020-2025

- **Specific Objectives:**

To enable Mauritius to fully meet its stated target of 35% renewable electricity production by 2025

To remove the principal bottlenecks to investment in low-carbon development for grid-connected intermittent renewable energy

## Government Strategy

- The Government's drive to reduce fossil fuel use is reflected in the Long-Term Energy Strategy 2009-2025
- Under this Strategy, the Government has announced two key targets:
  - A renewable energy target of at least 35% of electricity production by 2025
  - The establishment of dedicated Agencies to coordinate the rapid uptake of renewable energy

## Component 1: Institutional strengthening for renewable energy

- Responsible Party: Ministry of Energy and Public Utilities
- **Objective of Component:**  
Institutional strengthening of the Mauritius Renewable Energy Agency and Utility Regulatory Authority
- **Baseline:**
  1. Act is in place (URA and MARENA acts) and initial staff recruited for both institutions;
  2. Limited capacity to operationalise MARENA and URA.
- **End of project targets (Phase 1- 2017-2020):**
  1. MARENA/URA fully operational;
  2. Institutions adequately staffed by mid term;
  3. Action Plan developed for the MARENA.

## The Mauritius Renewable Energy Agency

- The MARENA has been set up in 2015 as per the MARENA Act of 2015
- Oversees the development of renewable energy in Mauritius
- Long term – 15 staff to be fully operational

### **Objectives of Agency:**

- Promotes the adoption and use of renewable energy with a view to achieving sustainable development goals
- Creates an enabling environment for the development of renewable energy
- Increases the share of renewable energy in the national energy mix
- Shares information and experience on renewable energy research and technology
- Fosters collaboration and networking, at regional and international levels, with institutions promoting renewable energy

## The Utility Regulatory Authority

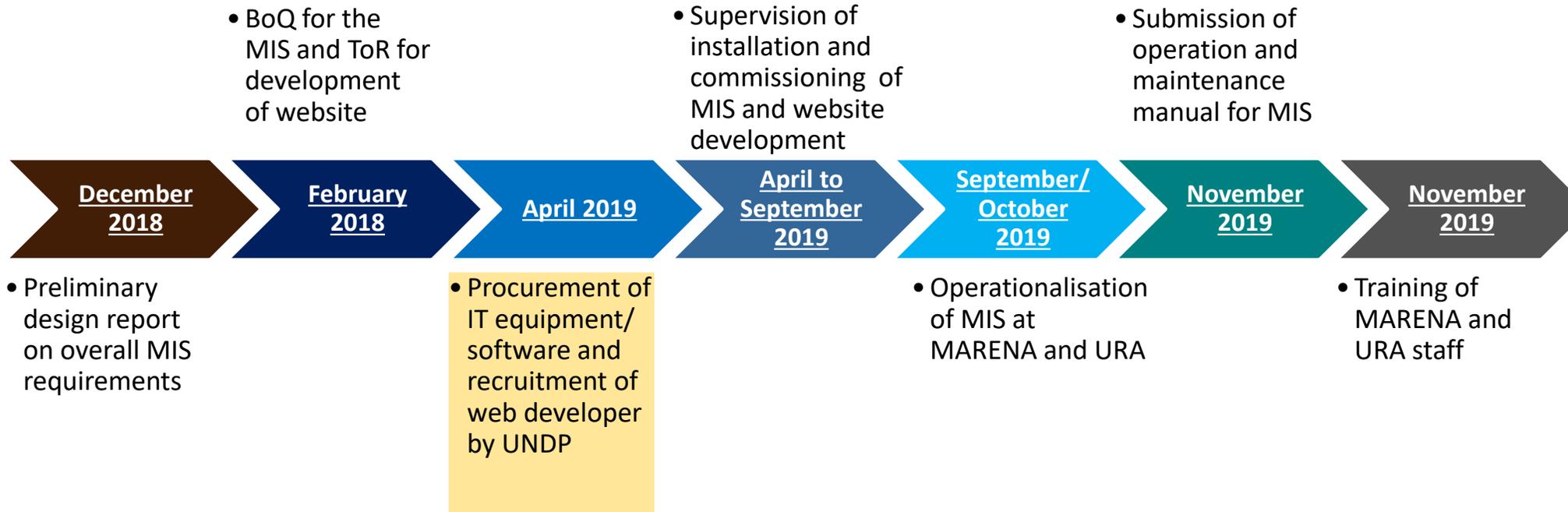
- The URA set up in 2016 in accordance with the Utility Regulatory Authority Act 2004
- Regulates utility services – Only electricity at this stage
- Long term – 32 staff to be fully operational

### **Objectives of URA:**

- Ensures the sustainability and viability of utility services
- Protects the interests of both existing and future customers
- Promotes efficiency in both operations and capital investments in respect of utility services
- Promotes competition to prevent unfair and anti-competitive practices in the utility services industry

## Setting up of Management Information System (MIS)

- Consultancy Services for the Design, Testing and Commissioning of a Management Information System for the Mauritius Renewable Energy Agency (MARENA – Lot 1) and Utility Regulatory Authority (URA – Lot 2);
- BDO IT Consulting Ltd recruited to design, assist in procurement, supervise the installation and train staff of MARENA and URA



### **Current Status:**

- The IT system at MARENA and URA is a basic system with laptops, internet connection and email
- There is no specialist and adapted MIS software nor any appropriate server(s) for centrally managing the information requirements

### **Expected Deliverables:**

- In line with the operationalization and institutional strengthening strategies of the Agencies, a robust, up-to-date, fully-fledged and integrated MIS is required.
- The MIS will consist of, but not limited to, several components including: Software, Database, Hardware and Related services

## **Supply and Implementation of a Cloud-Based Enterprise Resource Planning System for the MARENA RFPMUS2019/002**

## **Supply and Implementation of an On-Premise Enterprise Resource Planning System and Design, Development and Hosting of a Website for the URA RFPMUS2019/003**

**THANK YOU**