



Ministry of Environment and Energy

Male', Republic of Maldives.

ދިވެހިސަރުކާރުގެ ގެޒެޓް ގައި ބަޔާންކުރި ގޮތުގައި  
މިއަހަރުގެ ސަރުކާރުގެ ބަޔާނުގައި ބަޔާންކުރި ގޮތުގައި.

Advertisement No.: (IUL)438-POLPU/438/2016/244

Date: 29<sup>th</sup> September 2016

## TERMS OF REFERENCE

### CONSULTANT TO DEVELOP THE NATIONAL INTEGRATED WATER RESOURCE MANAGEMENT (IWRM) PLAN

#### A. BACKGROUND

The Government of the Republic of Maldives represented by the Ministry of Environment and Energy (MEE) requires the services of a Consultant / Team to develop the National Integrated Water Resource Management (IWRM) plan.

#### B. OVERALL RESPONSIBILITY

The main objective of this assignment is to develop the National IWRM plan.

#### C. SCOPE OF WORKS

The tasks to be undertaken by the Consultant / team under this outline are to be undertaken in close collaboration with the Water and Sanitation Department and relevant stakeholders as necessary, and include but are not necessarily limited to, the following.

1. Conduct review on relevant existing water management plans, guidelines and policies.
2. Conduct stakeholder meeting for discussion and technical input.
3. Provide input for the awareness component in relation to IWRM.
4. Present the draft National IWRM plan.
5. Finalize the National IWRM plan including an implementation plan.



Green Building, Handhuvaree Hingun,  
Maafannu, Male', 20392, Republic of Maldives.

+ (960) 301 8300  
+ (960) 301 8301  
[www.environment.gov.mv](http://www.environment.gov.mv)



މިއަހަރުގެ ސަރުކާރުގެ ބަޔާނުގައި ބަޔާންކުރި ގޮތުގައި  
މިއަހަރުގެ ސަރުކާރުގެ ބަޔާނުގައި ބަޔާންކުރި ގޮތުގައި.

secretariat@environment.gov.mv  
[www.twitter.com/ENVgovMV](https://www.twitter.com/ENVgovMV)  
[www.facebook.com/environment.gov.mv](https://www.facebook.com/environment.gov.mv)



## 1) The Water Resource Management Plan should specifically focus on;

- Impact of events such as demographic and climate change on the future availability of water
- Analysis of information collected on the current situation and the problems encountered in relation to water resources and management, including information related to different aspects of water resources including; physical status, supply, demands, types of water services; different users and uses of the water resources, etc.
- Assessment of quality of water and how it effects the status of fresh water.
- Usage of water for domestic purposes and by different sectors such as fisherman, farmers and tourism.
- The management plan should also focus on emerging economies and the impact of it in the long run. Recommendations for mitigating any negative impact of such economic activities should be included. (For example the effects of guest house industry on the status of water in the island)

## 2) The Approach/Methodology

The methodology that would be used and the work plan should be included in the proposal.

## D. QUALIFICATIONS AND EXPERIENCE

1. Individual consultant or team should have a minimum bachelor's degree in, Environmental Engineering, Management studies, Business Administration, Bachelor of Arts, water or science related discipline.
2. Sound knowledge / experience of water and sewerage sector will be an advantage.

The consultant / team should provide an adequate proposal of the professional team comprising the specific needs to the assignment inclusive of the lead consultant.

## E. DELIVERABLES

- Submission of the inception report.
- Submission of the draft IWRM plan.
- Submission of the completed IWRM plan



## F. SELECTION CRITERIA

The Consultant / team will be selected based on the following criteria.

RATING CRITERIA	RATE
Methodology and work plan	20 points
Qualification of Consultant / Team	30 points
Experience in the sector	20 points
Financial Proposal	30 points

## G. PAYMENT SCHEDULE

The payment will be released as follows

- 20% upon submission of the inception report.
- 35% upon submission of draft plan.
- 45% upon submission of acceptance of final plan.

## H. REPORTING OBLIGATIONS

- The Consultant / team will work under direct supervision of the Project Manager (GEF Project), Water and Sanitation Department /MEE regularly on all aspects of the work carried out, unless otherwise advised.
- The consultant / team is required to submit progress reports in every 30 days to Project Manager (GEF Project), Ministry of Environment and Energy, Republic of Maldives.
- The Consultant / team is not required to be stationed at Ministry of Environment and Energy
- The Consultant / team shall ensure that all the required reports for the assignment are prepared on time in accordance with the requirements of Ministry of Environment and Energy.

## I. SCHEDULE FOR THE ASSIGNMENT

Duration of the assignment is **4 months** from the commencement of the works.