

DEPARTMENT OF ENVIRONMENT, CLIMATE CHANGE & EMERGENCY MANAGEMENT

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ANNEX 1

Water Investment Plan Development Consultant

Expression of Interest

Duration	5 months				
Project	Adaptation Fund: "Enhancing the Climate Change Resilience of				
	Vulnerable Island Communities in the FSM"				
Expertise	Water Investment Plan Development Consultant				
Source	National / International	Category	Independent		
Budget					

Background:

The Government of the Federated States of Micronesia (FSM) has received a grant from the Adaptation Fund (AF) to implement the "Enhancing the Climate Change Resilience of Vulnerable Island Communities in the FSM" project.

The Adaptation Fund Project aims to reduce the climate change vulnerability of the selected Federated States of Micronesia communities of Woleai, Eauripik, Satawan, Lukunor, Kapingamarangi, Nukuoro, Utwe, and Malem and to enhance their climate change resilience.

One of the major activities of this project is to develop water investment plan for the States's outer islands where project activities are being implemented.

The FSM Department of Environment, Climate Change and Emergency Management (DECEM) now invites qualified consultant to submit an Expression of Interest (EOI) for the assignment of developing the Water Investment Plan for the **islands of Etten, Fefan and Uman** in Chuuk State.

Objective and Purpose of the assignment:

The Water Investment Plan will assist the State of Chuuk in particular the island of (insert name of island) in reviewing existing water infrastructure, and current and future water use and in identifying future investment in necessary water infrastructure to reduce impacts of climate change on water resources, water availability, as well as quality of water for consumption and for other uses. The Plan must ensure gender and social inclusion considerations are incorporated throughout the process and into the Water Investment Plan. The Plan must also include indicative cost to implementation and responsible island and state agencies and stakeholders for implementation.

Water Investment Plan Development Consultant will provide the project management unit (PMU) support services in gathering, collecting and analysis of information and

development of the Water Investment Plan for the island of **Etten, Fefan and Uman** in Chuuk State.

The Adaptation Fund project sits within FSM Department of Environment, Climate Change, and Emergency Management and consultant report directly to AF Project Manager. This consultant will be based independently and should be familiar with the stakeholders and State partners, have good communication and be able to provide complete comprehensive reports on regular basis and as requested.

Scope of Work:

The Consultant will:

- a) Gather, collate and analyse current and projected climate to identify future impacts of climate change on water resources;
- Gather, collate and analyse relevant data and information on water current water sources and existing water infrastructure in the island of (insert name of island), current and future water use;
- c) Facilitate discussions with relevant stakeholders at State and islands levels in collaboration with the Chuuk OFO and AF Project Manager.
- d) Identify capacity building needs in terms of skills and knowledge in developing and implementing Water Investment Plan and facilitate the trainings, sessions, workshops to address these needs;
- e) Assist in preparation of workshops, trainings and relevant capacity building exercises necessary to facilitate development of Water Investment Plan;
- f) Develop relevant information and awareness materials that captures key lessons learnt and best practices from the consultations, workshops and sessions in collaboration with the AF Project Management Unit; and
- g) Provide a full comprehensive report on the assignment for submission to the AF Project Management Unit.

Required Qualifications:

- 1. Undergraduate or Postgraduate qualifications in water resources management.
- At least 7 years professional experience in environment and water resources management related issues including at least 4 years of professional experience in implementing similar assignments and working with other donors such as World Bank, ADB, GCF, AF and others in particular in FSM, and or other Pacific Island Countries.
- 3. Excellent analytical, report writing and communications skills and fluent in English are essential skills required for this assignment.

Duration of Assignment:

1. Five months from contract effectiveness

Expressions of Interest should be submitted electronically to Mr. Richard Moufa at the email address: Richard.moufa@gov.fm no later than November30, 2023 local (Pohnpei -FSM) time.