

Terms of Reference

Consultancy Services for research looking at MPA management

Location:	Grenada
Type of Contract:	
Starting Date:	
Languages Required:	English
Duration of Initial Contract	
Expected duration of Contract	3 Months
Submission Deadline	November 11 th , 2022

Background

Grenada is highly exposed to external volatility stemming from macroeconomic risks as well as weather- and climate-change related events. Its marine and coastal ecosystems provide a wide array of goods and services that contribute to the country's economy, but the impacts of climate change — such as sea level rise, floods, erosion, and storms — have magnified existing natural and human pressures on Grenada's marine and coastal ecosystems. Further, Grenada has been subject to extensive plastic pollution, one of the Caribbean's main environmental challenges, resulting in contaminated watersheds, coastal areas, and the ocean, posing a threat to ocean biodiversity and tourism development.

Objectives of the Assignment

The objective of this study is to develop a management plan and also to recognize, demonstrate and capture the value of ecosystem services provided by coastal and marine ecosystems and provide knowledge and capacity building services to the government of Grenada, as well as to other key stakeholders involved in the implementation of the blue economy project.

Scope of Work

The Consultant is primarily responsible for providing technical framework, review recommendation policy, and develop a program management for Marine Park Protected areas throughout Grenada. Through this research, the consultant will;

- To Identify and assess the ecosystem services values based on existing national, regional and global studies on the value of ecosystems and biodiversity, including: the valuation of marine

protected areas, any other national ecosystem services studies that have been conducted so far and existing global and regional maps and overlays of key ecosystem services with emphasis on SIDs.

- To estimate and demonstrate the value of ecosystem service(s) provided by marine and coastal ecosystems in the study areas (using the appropriate methods), including the value of biodiversity, climate resilience, adaptation and mitigation, and sustaining livelihoods by:
 - i. Identifying beneficial ecosystem services provided by the coastal and marine ecosystems in the study
 - ii. Developing valuation method and model for ecosystem services provided by coastal and marine ecosystems in Grenada
 - iii. Collecting required data for valuation through field consultation and secondary review of studies on the case study area and other relevant studies
 - iv. Applying the valuation methods and calculate the value of ecosystem services provided by coastal and marine ecosystems in the study
 - v. Identifying the impact of land -based activities in the study areas
- To Identify, where appropriate, potential means of capturing the value of targeted ecosystem services
- To identify the implications of these services for different stakeholder groups within each of the study areas, including those who benefit from, and pay for, the maintenance of these ecosystem services, and those that degrade ecosystems through unsustainable use.

Competencies

Core Competencies:

- Ability to make new and useful ideas work.
- Ability to improve performance and satisfaction.
- Ability to listen, adapt, persuade and transform.
- Ability to get things done.

Functional Competencies:

- Ability to provide guidance on climate change adaptation especially as it relates to livelihoods, early warning systems, and coastal risk management.
- Ability to guide the design and implementation of multi-sectoral and sectoral programmes and projects at different scales, and to work with multiple stakeholders across a wide range of disciplines.
- Knowledge of environment issues, concept and principles and the ability to apply to strategic and/or practical situations.
- Knowledge of climate change adaptation concepts, principles and policies and ability to apply to strategic and/or practical situations.
- Knowledge of economics concepts, principles and policies and ability to apply to strategic and/or practical situations.
- Knowledge of development planning processes and the ability to apply to strategic and/or practical situations.
- Knowledge of project development and management.

- Develop programmes through a process.
- Ability to identify and organize programmes and projects to implement solutions and generate resources.
- Ability to manage programmes and projects with a strategy aimed at improved performance and demonstrable results.

Secondary Competencies:

- Ability to efficiently handle and share information and knowledge.
- Ability to plan, organize, motivate, and control resources, procedures and protocols to achieve specific goals.
- Knowledge of methodologies, tools, systems and apply practical experience in planning, development, monitoring, evaluation and reporting.

Qualifications

Interested candidates should have at least the following qualifications:

- Minimum of Masters degree in natural resource management, environmental science, environmental Economics or other related areas
- At least 3 years' experience working on marine and coastal biodiversity, MPA planning and policy
- A good knowledge of environment, ecology, coastal and marine ecosystem services and or marine protected area issues in Mauritius
- A knowledge of cost-benefits analysis, economic valuation methodologies, scenario testing
- Strong analytical and quantitative skills, including economic theory, mathematics and statistics
- Proven ability to work with a range of stakeholders including Government agencies and the private sector
- Demonstrated ability to work in a team, ability for managing timely and effective delivery of both quantity and quality before the deadlines
- Preferably to be fully IT-literate or have a good knowledge of IT operations.

Language:

- Excellent knowledge of the English language, with exceptional writing, presentation, and communication skills.

Duration of Assignment

The duration of the assignment is expected to be **40 working days over a period of 3 months** from contract signature date.

Application

Interested candidates should submit an EOI, together with a technical proposal and financial proposal information on a cover letter which describes why you are the most suitable person or company to take this assignment. Information on your relevant experience and achievements, and two recommendations should also be included.

The deadline for the submission of proposal is on or before November 11th, 2022.

For queries regarding the Procurement documents and submission, email: brianbonaparte25@gmail.com or cpu@gov.gd

EOI's should be addressed as PDF files to:

Attention: Mr. Brian Bonaparte

Project Officer

Department of Economic & Technical Cooperation

Ministry of Finance, Carenage St. Georges

Email: brianbonaparte25@gmail.com