

TERMS OF REFERENCE

PROJECT TITLE: Consulting service to prepare a pre-feasibility study and review and finalize the Green Climate Fund (GCF) Concept Note “Towards climate change resilient coastal fisheries and aquaculture in Tonga”

A. BACKGROUND

Climate variability and change have existing and anticipated impacts on coastal fisheries and aquaculture in Tonga. In response to this, a Green Climate Fund (GCF) project is being designed to promote adaptation in the coastal fisheries and aquaculture sectors through the adoption of resilient community-based coastal fisheries management practices, enhanced food security and livelihood through resilient aquaculture and ecotourism, and strengthened governance, knowledge management and institutional and policy frameworks.

A draft concept note was co-developed by the Pacific Community (SPC)’s Fisheries, Aquaculture and Marine Ecosystems (FAME) division and the Government of Tonga. It was submitted to the GCF in March 2020 with SPC as the Accredited Entity, with review comments provided by GCF in April 2020. The Government of Tonga has secured GCF Readiness support to further develop this concept note to address the comments, with a focus on improving the climate rationale and the interlinkage between observed climate change drivers, hazards and impacts with the proposed activities.

B. SCOPE OF WORK

The objective of the consultancy is to revise and finalise the draft concept note for re-submission to GCF, including addressing the gaps identified in the GCF review, including:

- strengthening the rationale concerning climate change impacts vis-à-vis anthropogenic pressure such as overfishing on coastal fisheries;
- elaborating on the level of reliance of local populations on coastal fisheries for subsistence, income and other means of livelihoods; and
- refining the project scope to include other aspects of climate-resilient coastal zone and ecosystem management for more holistic resilience building and sustainability of coastal fisheries, if relevant.

The consultancy will include collecting missing data, preparing a pre-feasibility study and revising the concept note based on the GCF comments. This will be undertaken with support from a local climate resilient fisheries specialist, a local gender equality and social inclusion specialist and a local data analyst to be housed in Tonga’s Ministry of Fisheries.

The consultant is required to conduct the below activities, in close collaboration and consultation with the Ministry of Meteorology, Energy, Information, Disaster Management, Environment, Climate Change and Communications (MEIDMECCC) as Tonga’s National Designated Authority (NDA), SPC (both the Climate Finance Unit and the FAME division), and other relevant stakeholders, particularly the Ministry of Fisheries as the local executing entity and the Ministry of Finance as the local Delivery Partner of Tonga’s Rapid Readiness Support Programme.

1. Development of a pre-feasibility study, including elements such as:
 - Country background and context (geography, population, socioeconomic context, target sector analysis); policy context; past and ongoing projects and initiatives.
 - Climate analysis and rationale (current, observed and projected trends, sectoral vulnerabilities and potential impacts, priority adaptation actions, barrier analysis).
 - Priority needs to achieve climate resilience and barriers to achieving these needs.
 - Technical solutions and analyses to support justification for the project approach.

- Project description (including beneficiary selection, methodology, detailed activities and theory of change), feasibility assessment, implementation arrangements.
2. Revision of the draft concept note by addressing the comments from the GCF in full consultation and coordination with the NDA and SPC, including but not limited to:
- Strengthening the climate rationale (including baseline versus climate change situation) and justification for GCF involvement, demonstrating the strong impact of the project in terms of adaptation to climate change;
 - Revising the proposed interventions as deemed appropriate
 - Revising the theory of Change and logical framework;
 - Clarifying the implementation arrangements, including the nature and operation of projects partners;
 - Strengthening the impact potential, country ownership, exit strategy (including mechanisms to sustain and replicate the activities with adequate consideration of the beneficiaries' views and supply chain issues).

C. EXPECTED KEY DELIVERABLES

- a. Inception report
- b. Pre-feasibility study
- c. Revised Concept Note (addressing GCF comments received in April 2020 as well as any further GCF comments received once the concept note is resubmitted)

D. IMPLEMENTATION ARRANGEMENTS

The implementation of all activities in a coherent manner is the responsibility of the consultant, under the supervision and coordination of the Ministry of Finance (Delivery Partner), and the Tonga NDA office (Department of Climate Change under Ministry of MEIDECC). The consultant will work in close collaboration with SPC Climate Finance Unit and FAME division, as well as the PMU and relevant staff under the Ministry of Fisheries as the executing entity from Tonga.

E. TIMELINE OF WORK

The consultant has to complete the work defined in the scope of services within approximately 60 working days (at a rate of up to \$500 USD per w/day) over a period of 12 months from signing date.

F. DUTY STATION AND TRAVEL

The assignment will be carried out from the consultant's office with potential for planned travel to be budgeted in the financial proposal. The consultant will also need to use remote and hybrid means to organize and lead consultations from their office (phone and videoconference mainly, including with multiple participants).

G. QUALIFYING REQUIREMENTS

Education	Master's degree in environmental science, climate change, fisheries, development studies or related field
Experience & competencies	<p>At least 5 years of professional experience on climate change adaptation</p> <p>Sound knowledge of the fisheries and aquaculture context in the Pacific</p> <p>Demonstrated experience with multi-stakeholder and multi-disciplinary consultation processes</p> <p>Previous experience in feasibility studies, concept/proposal formulation for the Green Climate Fund, Adaptation Fund or Global Environment Fund is a strong asset</p> <p>Excellent analytical and drafting skills</p> <p>Attention to details and ability to think creatively</p> <p>Strong interpersonal skills</p>