



**Wildlife Conservation Society
Marine Program Kenya**

TOR FOR MPA Sustainable Finance Consultancy

Post Title: Contract: MPA Sustainable Finance Consultancy TBCA
Supervisor: BAF Project Coordinator

Project Background

The Wildlife Conservation Society (WCS) and partners are tackling the issue of deteriorating marine environments in the Western Indian Ocean by expanding MPAs and improving their management. The Western Indian Ocean is a socially and biologically diverse region that contains some of the world's most extensive and most climate resilient coral reefs and mangroves, which are critical sources of protein, coastal protection, and income to coastal populations. Yet, the integrity of the region's ecosystems is threatened by the overexploitation of fisheries, habitat clearing, and pollution. These threats are exacerbated by the impacts of climate change, including sea level rise, coral bleaching, and storm events, as well as the insufficient levels of financing available to provide adequate protection and management.

WCS is currently leading a project on the proposed Trans-Boundary Conservation Area (TBCA) between southern Kenya and northern Tanzania. The project addresses these challenges by supporting improved management of a network of climate resilient, sustainable and effectively managed marine protected areas in the Western Indian Ocean. Understanding the cost of this management and identifying and developing potential sources of sustainable financing is essential to meeting conservation objectives for these areas. The project will thus contribute to maintaining the critical ecosystems in the region and ensure sustainable livelihoods for coastal communities.

Essential and Strategic Functions

Under this contract, the post-holder will evaluate funding sources for four marine reserves (under the same management group) in Tanzania (the Tanga Marine Reserves under Marine Parks and Reserves Unit) and one MPA in Kenya (the Kisite Mpunguti Marine Park and Reserve under the Kenya Wildlife Service). Specifically, the post-holder will:

1. Estimate the cost of operating the protected areas (Tanga system and Kisite) and determine minimum levels of funding needed to manage each park and reserve system, as well as optimal target funding to secure conservation outcomes. Use results to determine the approximate cost of managing marine parks/reserves per square kilometer in each country.
2. Identify current funding sources and amounts per year– including government and non-government sources. As part of this - track tourism-based revenue changes for up to three years prior to COVID as well as current levels of revenue from tourism. Project the amount of tourism revenue expected to be available post COVID as part of gap assessment based on low, moderate, and high recovery rates.
3. Report on current funding gaps that exist by comparing the identified needs (results of point 1) with current revenue (results in points 2 and 3).

4. Identify sources of potential funding and revenue for these protected areas over the next five years and the overall level of feasibility of securing funding in the short and medium term. Where multiple sources of funding area available, rank the various options in terms of likelihood, scale, and overall return on effort to secure the funds.
5. Make recommendations as to next steps and actions for the Tanga marine reserve system in Tanzania and the Kisite Mpunguti Park & Reserve in Kenya and demonstrate the potential for closing the gaps over the next five years.
6. Develop a simple framework/guidance document that can be used in Kenya and Tanzania to carry out sustainable funding assessments, outlining approaches for obtain cost and revenue information.

Work station

The post holder will be working remotely and do the work via desktop. Due to travel restrictions related to COVID WCS will hire two local field-based consultants – one each in Tanzania and Kenya – to work with the consultant to collect information and data required for the completion of the assignment. The consultant will meet with the two local assistants via the Internet or phone to develop the approach accessing the local information necessary to complete the assignment.

Terms

The work will take place over a period of three months and involve approximately 25-30 working days.

The consulting fees agreed will includes time and all other associated costs (e.g. printing, internet, web communications, phone), but excluding the cost of field-based assistants who will be covered separately by WCS. There will be no travel associated with this consultancy.

We are accepting bids for this work. Please submit:

- Quotation for consulting fees and services to achieve the deliverables outlined in Table 1 below;
- CV including clear reference to relevant experience in related projects (if firm, please submit details of firm projects, deliverables, and accomplishments in lieu of CV).
- Cover letter outlining relevant experience and expressing reason for interest in the position

The successful consultant should demonstrate experience in conservation finance, with particular emphasis on protected area finance and PA business planning.

Send materials to Dr. Jennifer O’Leary (joleary@wcs.org), WCS Western Indian Ocean Marine Program Coordinator.

The work schedule (Table 1) outlines timeline for completion of deliverables.

Table 1: Work & Payment Schedule

Month	Activity Description	Deliverables
January 2022	1. Estimate the cost of operating the protected areas and determine minimum levels of funding needed to manage each park and reserve system, as well as optimal target funding. Determine the cost of managing marine parks/reserves per square kilometer	1. Report on MPA operating costs and funding needs including estimate of operation cost per square kilometer in each country
February 2022	2. Identify current funding sources and amounts per year. Track tourism-based revenue changes pre- COVID and project recovery. 3. Report on current funding gaps that exist	2. Report on funding sources, tourism trends (pre & post-COVID), and funding gaps
March 2022	4. Identify sources of potential funding and revenue for these protected areas over the next five years and the overall level of feasibility/ranking. 5. Make recommendations as to next steps and demonstrate the potential for closing the gaps over 6. Develop a simple framework/guidance document to carry out sustainable funding assessments	3. Final report including aspects of costs, revenue, opportunities, and next steps. 4. Guidance document