

## REQUEST FOR TENDERS

File: AP 5/4/5  
Date: 1 July, 2019  
To: Interested suppliers  
From: Dr. R. Duncan McIntosh, Oceanography Officer

**Subject: Request for tenders: Establishment of MPA/LMMA, and Mangrove/Seagrass Restoration to Address Ocean Acidification in Kiribati**

### 1. Background

- 1.1. The Secretariat of the Pacific Regional Environment Programme (SPREP) is an intergovernmental organisation charged with promoting cooperation among Pacific islands countries and territories to protect and improve their environment and ensure sustainable development.
- 1.2. SPREP is executing the Pacific Partnership on Ocean Acidification (PPOA) Project that is funded by the New Zealand Ministry of Foreign Affairs and Trade and the government of the Principality of Monaco. The goal of the project is to enhance Pacific island ecosystems' and people's resilience to ocean acidification (OA) through research and monitoring, capacity building, and practical adaptation activities. Practical adaptation activities are being driven by stakeholder priorities in pilot sites in Fiji, Tokelau, and Kiribati.
- 1.3. For more information, see: [www.sprep.org](http://www.sprep.org).

### 2. Specifications: statement of requirement

- 2.1. SPREP would like to call for tenders from qualified and experienced contractors/consultants/scientists to carry out adaptation actions in Kiribati (Nanikai, Tarawa Atoll) with the aim of increasing community and ecosystem resilience to OA.
- 2.2. The successful applicant will need to provide the services described in the attached Terms of Reference by 15 May 2020.
- 2.3. The Terms of Reference that detail the requirements and outputs for the consultancy are attached.

### 3. Conditions: information for applicants

- 3.1. To be considered for this tender, interested suppliers must meet the following conditions:
  1. Tenders must include the price [inclusive of all travel costs], the expected times and methodology for completion of key steps based on the work described in the Terms of Reference, as well as a costed workplan.
  2. Have financial performance measures and guarantees in place to ensure project completion if the tender is successful.

SPREP reserves the right to reject any or all quotes, and the lowest or any quote may not necessarily be accepted.

#### 4. Submission guidelines

- 4.1. Tender documentation should demonstrate that the interested supplier satisfies the conditions stated above and is capable of meeting the specifications and timeframes. Documentation must also include supporting examples to address the evaluation criteria. Describe any additional minimum content and format requirements.
- 4.2. Tender documentation should outline the interested supplier's complete proposal: methods, personnel (and their skill sets/curricula vitae), timeframes and costs.
- 4.3. Complete the tender application form provided (*please note you are required to complete in full all areas requested in the Form, particularly the Statements to demonstrate you meet the selection criteria – DO NOT refer us to your CV or your Technical Proposal. Failure to do this will mean your application will **not** be considered*).
- 4.4. Submit a CV to demonstrate the consultant has the relevant experience, skills and qualifications to carry out this contract successfully.
- 4.5. Provide three (3) references as part of the tender submission.
- 4.6. Tenderers/Bidders must insist on an acknowledgement of receipt of tenders/proposals/bids.

#### 5. Tender Clarification

- 5.1. Any clarification questions from applicants must be submitted by email to Maraea Pogi on [maraeap@sprep.org](mailto:maraeap@sprep.org) and copy [robertmc@sprep.org](mailto:robertmc@sprep.org) before 15 July 2019. A summary of all questions received with an associated response will be posted on the SPREP website [www.sprep.org/tender](http://www.sprep.org/tender) by 17 July 2019.

#### 6. Evaluation criteria

- 6.1. SPREP will select a preferred supplier on the basis of SPREP's evaluation of the extent to which the documentation demonstrates that the tenderer offers the best value for money, and that the tenderer satisfies the following criteria.
  - a) Expertise and experience in mangrove and seagrass restoration (25%)
  - b) Expertise and experience in Marine Protected Area (MPA)/Locally Managed Marine Area (LMMA) design and implementation (25%)
  - c) Financial proposal [to include all travel costs], costed workplan, and costs breakdown by budget line (20%) (experience delivering projects within budget).
  - d) Expertise and scientific understanding of ocean acidification and its effects on coral reef ecosystems (10%)
  - e) Experience working in Pacific islands region and in remote islands (10%)
  - f) Work phasing calendar (10%) (experience completing works within agreed timeframe).

<b>7. Deadline</b>
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- 7.1. **The due date for submission of the tender is: 29 July 2019 (midnight local time, Apia.**
- 7.2. Late submissions will be returned unopened to the sender.
- 7.3. Please send all tenders clearly marked 'TENDER: **Establishment of MPA/LMMA, and Mangrove/Seagrass Restoration to Address Ocean Acidification in Kiribati**' to one of the following methods:

Mail: SPREP  
Attention: Procurement Officer  
PO Box 240  
Apia, SAMOA

Email: [tenders@sprep.org](mailto:tenders@sprep.org)

Fax: 685 20231

Person: Submit by hand in the tenders box at SPREP reception,  
Vailima, Samoa.

SPREP reserves the right to reject any or all tenders and the lowest or any tender will not necessarily be accepted.

**For any complaints regarding the Secretariat's tenders please refer to the Complaints section on the SPREP website**  
<http://www.sprep.org/accountability/complaints>

## Terms of Reference

Establishment of MPA/LMMA and Mangrove/Seagrass Restoration to Address Ocean Acidification in Kiribati

### 1. Background

- 1.1. The New Zealand-Pacific Partnership on Ocean Acidification (PPOA) project is a collaborative effort between the Secretariat of the Pacific Regional Environment Programme (SPREP), the University of the South Pacific, and the Pacific Community to build resilience to ocean acidification (OA) in Pacific island communities and ecosystems with financial support from the New Zealand Ministry of Foreign Affairs and Trade and the government of the Principality of Monaco. The PPOA project was developed to address needs identified during the 3rd UN Small Island Developing States Conference held in Apia, Samoa in 2014.

The PPOA project is working to build resilience to ocean acidification in Pacific island countries via three focal areas:

- **Research and Monitoring:**
    - Published a Regional OA Vulnerability Assessment:  
<http://www.sprep.org/attachments/Publications/CC/ocean-acidification.pdf>
    - Published an OA Vulnerability Assessment of Pelagic Fisheries:  
<https://www.wcpfc.int/node/29559>
    - Supporting OA monitoring in the Pacific islands region
  - **Capacity Building and Awareness Raising:**
    - Building capacity of Pacific islanders to understand, monitor, and adapt to OA
    - Raising awareness through production and distribution of OA info media
  - **Practical Adaptation Actions:**
    - Pilot sites in Fiji, Kiribati, and Tokelau
    - PPOA works with communities to identify and implement stakeholder priorities for practical adaptation actions to enhance community and ecosystem resilience to OA.
    - Adaptation actions include:
      - Mangrove and seagrass restoration to locally buffer pH
      - Coral restoration to enhance reef resilience
      - Locally Managed Marine Areas (LMMA) to reduce reef stressors
      - Alternative livelihood opportunities to reduce reef fishing pressure and enhance food security
- 1.2. For more information, see: <https://www.sprep.org/project/new-zealand-pacific-partnership-on-ocean-acidification>.

## 2. Scope of the Consultancy

- 2.1. SPREP would like to call for tenders from qualified and experienced consultants/scientists/engineers/experts/companies/ etc. who can offer their services to provide the services described in 2.2 and 2.3 in Nanikai village on Tarawa atoll in Kiribati.
- 2.2. Services to be provided:
  1. Establish an Marine Protected Area (MPA)/LMMA in a coastal area of Tarawa with the goal of increasing/enhancing marine ecosystem resilience to OA. MPA/LMMA design should:
    - a. At every stage, work in close collaboration with:
      - i. Kiribati Ministry of Fisheries & Marine Resource Development
      - ii. Kiribati Ministry of Environment, Lands & Agriculture Development
      - iii. Nanikai Village
    - b. MPA/LMMA plan should incorporate and build off any pre-existing marine assessments for the sites currently available from local authorities/agencies/SPREP.
    - c. Incorporate a Community Based Fisheries Management Plan
    - d. Incorporate a waste-management plan for land-based sources of pollution
    - e. Incorporate an outreach, educational and capacity-building campaign to raise community awareness and understanding of OA impacts and adaptation actions taken
  2. Carryout mangrove and seagrass restoration/planting with the goal of locally buffering coastal seawater pH and thereby increasing/enhancing coral reef ecosystem resilience to OA.
    - a. Identify and map suitable areas for and implement mangrove and seagrass restoration.
    - b. Produce report(s) on the progress of the mangrove and seagrass restoration effort with measurable results
    - c. Produce a manual/guide for local agencies to continue mangrove and seagrass vegetation restoration work beyond contract end date
  3. Establish a monitoring protocol together with local authorities, agencies, governments and/or communities for the continued monitoring of ecosystem health measures at MPA/LMMA and mangrove/seagrass restoration sites.
    - a. Monitoring protocol should incorporate and build off any pre-existing reef monitoring protocols/efforts already established at the sites by local authorities/agencies.
    - b. Initial monitoring should establish baseline conditions at MPA/LMMA and mangrove/seagrass restoration sites.
- 2.3. The successful applicant must:
  1. Work closely with local authorities, agencies, governments, and/or community representatives during each phase of this work
  2. Incorporate traditional knowledge as part of the work
  3. Work in harmony with local cultural practices
  4. Include strategies for gender equality and women's empowerment
  5. Include capacity building and knowledge/technology transfer that ensures the sustainability of outcomes and a sustainable monitoring protocol that can be carried out by local agencies as a core part of this work.
  6. Work closely with and submit regular progress reports to SPREP PPOA Project Manager.
- 2.4. The successful applicant will need to provide the services described in 2.2 and 2.3 by 15 May 2020.