

REQUEST FOR TENDERS

File: AP_5/3/2/9-Coral_Reef_Action_Plan2020-2030
Date: 14 May, 2019
To: Interested suppliers
From: Peter Davies, Coastal and Marine Ecosystems Adviser

Subject: Development of draft Pacific Coral Reef Action Plan 2020-2030

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. For more information, see: www.sprep.org.

2. Specifications: statement of requirement

- 2.1. SPREP would like to call for tenders from qualified and experienced consultants who can offer their services to develop the draft Pacific Coral Reef Action Plan 2020-2030.
- 2.2. The successful applicant will need to develop and produce a draft action plan related to the coral reefs within the study scope of SPREP's country and territory members within 4 months of the consultancy's start date.
- 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:
 - Submissions for the remote-based work should include a work plan, methodologies which would involve all country and territories, schedule of activities and financial proposal. Please note all costs, including taxes, facilities, insurance, travel, and associated costs, should be included in the financial proposal.
 - The consultancy has an estimated budget of USD 30,000.
 - Submitted proposals will be evaluated based on best value for money.
 - A Completed Tender Application Form.
 - 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).*

- Submit a CV to demonstrate the consultant has the relevant experience, skills and qualifications to carry out this contract successfully.
- Provide three references as part of the tender submission.

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.
- 4.2. Tender documentation should outline the interested supplier's complete proposal: methods, timeframes and costs.
- 4.3. 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 and copy franckc.ext@sprep.org before 22 May 2019. A summary of all questions received with an associated response will be posted on the SPREP website www.sprep.org/tender by 24 May 2019.

6. Evaluation criteria

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:

- 6.1. Methodology, comprehensive understanding of the work and content of the technical proposal (25%).
- 6.2. Expertise in threats and pressures, cultural significance (25%).
- 6.3. Experience working in the Pacific Ocean Islands Region (20%).
- 6.4. Financial proposal and costs breakdown by budget line (20%)
- 6.5. Work phasing calendar (10%)

7. Deadline

- 7.1. **The due date for submission of the tender is: 04 June 2019, (midnight local Apia, Samoa time).**
- 7.2. Late submissions will be returned unopened to the sender.
- 7.3. Please send all tenders clearly marked 'TENDER: **Development of draft Pacific Coral Reef Action Plan 2020-2030**' to one of the following addresses:

Mail: SPREP
Attention: Procurement Officer
PO Box 240
Apia, SAMOA
Email: tenders@sprep.org (MOST PREFERRED OPTION)

In 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

Development of draft Pacific Coral Reef Action Plan 2020-2030

Background

Coral reefs occur throughout the Pacific Islands Ocean Region. The reefs are ecologically and socially important for the Pacific Islands: they nourish and stabilise shorelines, provide income through tourism and fishing, and are a vital source of dietary protein for many people. There is no other place in the world where the reefs have evolved and flourished in isolated areas such as the Pacific Islands, where similar, but not the same threats affect the reefs. The Pacific Island countries and territories have implemented national coral reef conservation initiatives, which have led to successfully implemented projects in terms of monitoring, research and restoration towards resilient reef communities. However, due to global impacts such as climate change, ocean acidification and waste pollution, substantial efforts need to be made to prevent further degradation of the reefs.

As stated in the recent IPCC 1.5°C Special Report¹, “the risks of climate-induced impacts are projected to be higher at 2°C than those at global warming of 1.5°C (high confidence). Coral reefs, for example, are projected to decline by a further 70–90% at 1.5°C (high confidence) with larger losses (>99%) at 2°C (very high confidence). The risk of irreversible loss of many marine and coastal ecosystems increases with global warming, especially at 2°C or more (high confidence)”. {3.4.4, Box 3.4} (IPCC SR1.5 2018)

A recent 2018 study², suggests that by 2050, corals will be dissolving faster than they built their structures due to the acidity of the oceans. (Eyre et al, 2018)

Modelling suggests³ that even under best case scenarios pressures due to almost all anthropogenic threats - will prevent coral reefs from surviving past 2050.. “...even under good management...coral cover is expected to decrease from the present-day maximum of 40% to 15-30% by 2035 and 10-20% by 2050, matching the rate of decline over the past 30 years” (Bell et al, 2013).

¹ IPCC, 2018: Global warming of 1.5°C. An IPCC Special Report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty [V. Masson-Delmotte, P. Zhai, H. O. Pörtner, D. Roberts, J. Skea, P.R. Shukla, A. Pirani, W. Moufouma-Okia, C. Péan, R. Pidcock, S. Connors, J. B. R. Matthews, Y. Chen, X. Zhou, M. I. Gomis, E. Lonnoy, T. Maycock, M. Tignor, T. Waterfield (eds.)]. In Press.

² Eyre, Bradley & Cyronak, Tyler & Drupp, Patrick & De Carlo, Eric & Sachs, Julian & J. Andersson, Andreas. (2018). Coral reefs will transition to net dissolving before end of century. *Science*. 359. 908-911. 10.1126/science.aao1118.

³ Bell, Johann & , JD & Ganachaud, Alexandre & Gerkhe, PC & Griffiths, Shane & Hobday, Alistair & Hoegh-Guldberg, Ove & Johnson, Johanna & Borgne, Robert & Lehodey, P & Lough, Janice & Mear, Richard & Pickering, Tim & Pratchett, Morgan & Sen Gupta, Alex & Senina, Inna & Waycott, Michelle. (2013). Mixed responses of tropical Pacific fisheries and aquaculture to climate change. *Nature Climate Change*. 3. 10.1038/NCLIMATE1838.

A recent compilation of coral reef data across the South Pacific⁴ found that overall the Pacific Island Region has some of the better preserved coral reefs in the world (Moritz et al, 2018). There are some detectable shifts, however, in dominant taxa, ecological structure as well as a small but statistically significant decline in coral cover. There are also disturbing trends in reductions in herbivorous fish biomass across the region. Importantly, the greatest declines in reef health were recorded on coral reefs surrounding inhabited islands compared with uninhabited islands.

The report identifies numerous land based anthropogenic stressors which need to be managed at local scales in order to halt the declines in reef health. In addition, strategies to reduce the impacts of fishing on fish assemblages are highlighted as a priority,

Regional plans of action towards collaboration, exchange and partnerships are vital towards the future of the region's reefs and the livelihoods of its people. Large scale changes on global anthropogenic threats is urgent as studies show that more action is required beyond local management practices.

The proposal for the action was endorsed by the SPREP Executive Board during its inaugural meeting in September 2018. Expected endorsement from SPREP Members will be no later than September 2020.

Specifications: statement of requirement

An action plan for cohesive decision-making for the betterment of coral reefs is needed for the Pacific region, so that Pacific Island leaders, coral reef managers and community members can make a joint coordinated effort to protecting these valuable ecosystems.

Buy-in from SPREP Members is high priority, while tangible and results-based actions are necessary for the success of the action plan.

Text should be sourced from email consultation with coral reef experts and managers of all Pacific Island country and territories (American Samoa, Commonwealth of the Northern Marianas, Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Nauru, New Caledonia, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu, Wallis and Futuna).

We envision the text developed will help identify key drivers of reef change and provide actionable coastal and marine management and policy recommendations, as well as recommendations for future monitoring and reporting for coral reefs.

Examples of where we see the action plan help guide decision-making and recommendations are in the below:

1. Information, awareness (education) and communication
2. Capacity building
3. Threat reduction/ hazard mitigation

⁴ Moritz, Charlotte & VII, Jason & Lee Long, Warren & Tamelander, Jerker & Thomassin, Aurélie & Planes, Serge. (2018). Status and Trends of Coral Reefs of the Pacific.

4. Legislation, policy and management/ recovery & remediation plans
e.g. Ship grounding, oil spills, ballast waters and invasive species
5. Traditional knowledge and customary practices
6. Research and monitoring
7. Sustainable ecosystem-based coastal management
8. Collaboration and partnership

Timeframe:

1. Contract begins **mid-June 2019**.
2. Completed draft by **Thursday 31 October 2019**.

The contract will have **3 phases**:

1. Inception meeting with SPREP, IRCP⁵ and consultant to discuss final deliverable and methodologies.
2. Provide structure of action plan based on email consultations with countries and territories.
3. Completed draft in preparation for stakeholder consultation workshop.

The following seeks a person with previous expertise in action plan writing, which will help support policy development, interventions made at regional and international meetings, presentations, speeches and overall decision-making for the betterment of our coral reefs. Seeking individuals with previous experience in the Pacific Islands Ocean Region is a requirement.

The final endorsed action plan will be made available in electronic format, translated in English and French.

Conditions: information for applicants

To be considered for this tender, interested suppliers must meet the following conditions:

- Tenders must include the price, as well as the expected times and methodology for completion of key steps based on the 3 phases described above.
- Have financial performance measures and guarantees in place to ensure project completion if the tender is successful.
- Fees for time may be budgeted on an hourly/daily rate, or on a fixed fee basis. All fees paid to individual employees must be consistent with previous salary/fee history, as documented in a CV.
- Ensure that the completion of draft action plan to the requirements above.

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

Submission guidelines

Please submit your tender with itemized costs, methodologies and workplan based on the above.

The tender must be written in English.

⁵ Institut des Récifs Coralliens du Pacifique (French Institute for Pacific Coral Reefs) to advise on scientific information and monitoring for coral reefs of the Pacific Region. IRCP is the lead author for the GCRMN Status and Trends of the Pacific Coral Reefs and is the co-representative with SPREP for the Pacific Region of the GCRMN.