

RFQ 23-4984

REQUEST FOR QUOTATION (RFQ)

FOR SERVICES

Project Title:	1. Pacific Climate Futures Impacts of Climate Change for South Pacific Surgery, Healthcare Infrastructure, and Peoples	
Nature of the services	Lead the project to develop initial estimates of potential publichealth impacting climate change in the South Pacific	
Location:	Kiribati and other Pacific Island Countries	
Date of issue:	25/01/2023	
Closing Date:	2/02/2023	
SPC Reference:	23-4984	

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Part 1: INTRODUCTION

1.1 About the Pacific Community (SPC)

The Pacific Community (SPC) is the principal scientific and technical organisation of the Pacific region, established by treaty in 1947 with the signing of the *Agreement Establishing the South Pacific Commission* (the Canberra Agreement).

Our unique organisation covers more than 20 sectors and is renowned for knowledge and innovation in such areas as fisheries science, public health surveillance, geoscience and conservation of plant genetic resources for food security.

For more information about SPC and the work that we do, please visit our website: https://www.spc.int/.

1.2 SPC's procurement activities

SPC's procurement activities are guided by the principles of high ethical standards, value for money, open competition and social and environmental responsibility and are carried out under our Procurement Policy.

For further information or enquiries about SPC's procurement activities, please visit the procurement pages on our website: https://www.spc.int/procurement or email: procurement@spc.int

1.3 SPC's Request for Quotation (RFQ) Process

At SPC, procurement valued at more than EUR 2,000 and less than or equal to EUR 45,000 requires an evaluation of at least three quotations to determine the offer that provides the best value for money through a Request for Quotation (RFQ) process.

This RFQ sets out SPC's requirements for a project and it asks you, as a bidder, to respond in writing in a prescribed format with pricing and other required information.

Your participation confirms your acceptance of SPC's conditions of participation in the RFQ process.

Part 2: INSTRUCTIONS TO BIDDERS

2.1 Background

SPC invites you to submit a quotation to deliver the services as specified in Part 3.

SPC has compiled these instructions to guide prospective bidders and to ensure that all bidders are given equal and fair consideration. Please read the instructions carefully before submitting your bid. For your quotation to be considered, it is important that you provide all the prescribed information by the closing date and in the format specified.

2.2 Submission Instructions

You must **submit your quotation and all supporting documents** in English and as an attachment to an email sent to berlink@spc.int and johannal@spc.int and with the subject line of your email as follows: **Submission** [SPC Reference]. The email should also be copied to **rfq@spc.int**.

The supporting documents expected in this RFQ are:

- The Conflict-of-Interest Declaration form completed
- CV (detailing work experience in the region)
- Work plan

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Your submission must be clear, concise and complete and should only include a quotation and information that is necessary to respond effectively to this RFQ. Please note that you may be marked down or excluded from the procurement exercise if your submission contains any ambiguities or lacks clarity.

Bids will be evaluated on the basis of information received by 23.59 FJT on 2/02/2023.

2.3 Evaluation & Contract Award

Each quotation validly received will be assessed against the evaluation criteria matrix set out in <u>Part 4</u>. Any changes in the evaluation criteria will result in the RFQ process being re-issued.

SPC may award the contract once it has determined that a bidder has met the prescribed requirements and the bidder's proposal has been determined to be substantially responsive to the RFQ documents, provide the best value for money (highest cumulative score) and best serve the interests of SPC.

In the event of a bid being accepted, procurement will take place under SPC's <u>General Terms and Conditions</u> <u>of Contract</u> and depending on the value or nature of the procurement, the award will be made by issuing a purchase order or a signed and dated contract, or both.

2.4 Key Contacts

Please contact SPC should you have any doubt as to what is required or if we can help answer any questions that you may have.

Dr Berlin Kafoa and Johanna Lasnier will be your primary point of contact for this RFQ and can be contacted at berlink@spc.int and Johannal@spc.int. You should copy any communications into rfq@spc.int.

Details will be kept of any communications between SPC and bidders. This assists SPC to ensure transparency of the procurement process. While SPC prefers written communication in the RFQ process, at any point where there is phone call or other conversation, SPC expects to keep a file note of the exchange, with all forms of communication with prospective bidders to be retained as source documents for the procurement of the services.

2.5 Key Dates

Please see the proposed procurement timetable in the table below. This timetable is intended as a guide only and while SPC does not intend to depart from the timetable, it reserves the right to do so at any stage.

STAGE	DATE
RFQ sent to potential vendors	25/01/2023
RFQ Closing Date	2/02/2023
Award of Contract	7/02/2023
Commencement of Contract	14/02/2023
Conclusion of Contract	5/05/2023

2.6 Legal and compliance

Confidentiality: Unless otherwise agreed by SPC in advance or where the contents of the RFQ are already in the public domain when shared with the bidder, bidders shall at all times treat the contents of the RFQ and

any related documents as confidential. SPC will also treat the information it receives from the bidders as confidential.

Conflict of interest: Bidders must take all necessary measures to prevent any situation of conflict of interest. You must notify SPC in writing as soon as possible of any situation that could constitute a conflict of interest during the RFQ process. If you have any familial connection with SPC staff, this must be declared, and approval will then be sought for you to engage in the RFQ process. In support of your response to this RFQ, you must submit to SPC the Conflict-of-Interest Declaration form available on our procurement page website: https://spc.int/procurement.

Breach of this requirement can result in SPC terminating any contract with a successful bidder.

Currency, validity, duties, taxes: Unless specifically otherwise requested, all proposals should be in EUR and must be net of any direct or indirect taxes and duties, and shall remain valid for 120 days from the closing date. The successful bidder is bound by their proposal for a further 60 days following notification they are the preferred bidder so that the contract may be awarded. No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during this period.

No offer of contract or invitation to contract: This RFQ is not an offer to contract or an invitation by SPC to enter into a contract with you.

Privacy: The bidder is to comply with the requirements of applicable legislation and regulatory requirements in force for the use of personal data that is disclosed for the purposes of this RFQ. SPC will handle any personal information it receives under the RFQ in line with its Privacy Policy, and the <a href="Guidelines for handling personal information of bidders and grantees.

Warranty, representation, assurance, undertaking: The bidder acknowledges and agrees that no person has any authority to give any warranty, representation, assurance or undertaking on behalf of SPC in connection with any contract which may (or may not) follow on from this RFQ process.

2.7 Complaints process

Bidders that consider they were not treated fairly during any SPC procurement process may lodge a protest. The protest should be addressed to complaints@spc.int. The bidder must provide the following information: (1) full contact details; (2) details of the relevant procurement; (3) reasons for the protest, including how the alleged behaviour negatively impacted the bidder; (4) copies of any documents supporting grounds for protest; (5) the relief that is sought.

Part 3: TERMS OF REFERENCE

A. Background/context

Pacific Climate Futures

Impacts of Climate Change for South Pacific Surgery, Healthcare Infrastructure, and Peoples

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B. Purpose, objectives, scope of services

The consultant will lead the project to develop initial estimates of potential public-health impacting climate change in the South Pacific. This initial assessment will scope the genesis of a hybrid dynamical system for ensemble projection of human-associated risks in South Pacific communities:

- 1. The generation of present and future ensembles of tropical cyclone landfall frequency using new bootstrapped, synthetic storm track data and climate model projections of future oceanic and atmospheric state from the CMIP6 model ensemble
- 2. Ensemble evaluations of present and future (under RCP 2.5-8.5 scenarios) health-relevant statistics developed in concert with SPC and other Pacific partners (for example extreme rainfall, heat wave, and flooding) using 25km dynamically downscaled (DD) data from the CORDEX-Australasia ensemble
- 3. A preliminary investigation of ensemble statistically downscaling (ESD) data from 1-2 using available geospatial datasets to address needs of Pacific partners at specific healthcare sites

C. Timelines

Consultant will be working for 80 days and tentatively would conclude work by the 5th May, 2023

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D. Reporting and contracting arrangements

Consultant will be reporting and working closely with the SPC Public Health Divisional Director

E. Skills and qualifications

Education:

 A masters or advanced degree in climate change or environmental sciences, population studies/survey or geography, public health or health sciences.
 Academic qualification in Strategic planning is an asset.

Experience:

- At- least 5 years' experience in climate change adaptation and mitigation, environmental risk assessment of impacts of climate change
- Experience in strategic planning, monitoring and evaluation

Technical Skills

- Knowledge in climate change protocols
- Demonstrated writing skills and prepare technical plans
- Excellent communication and analytical skills

F. Scope of Bid Price and Schedule of Payments

- Payment will be made as tabulated below
- Consultant will be required to travel to Kribati and other south pacfic islands if needed
- He/she will work with healthcare experts and stakeholders
- Will be required to do a final report to the South Pacific Heads of Health tentatively in April 2023

Milestone/deliverables	Deadline	% payment
On signing of contract	14 th Feb, 2023	20%
On submission of a work plan	28 th Feb, 2023	30%
Presentation of final report to South Pacific Heads of Health	April 2023	50%
TOTAL		

G. Annexes to the Terms of Reference

[1] N. Bloemendaal, I. D. Haigh, H. de Moel, S. Muis, R. J. Haarsma, and J. C. Aerts. Generation of a global synthetic tropical cyclone hazard dataset using STORM. Scientific Data, 7(1):1–12, 2020. Publisher: Springer US ISBN: 4159702003812.

[2] J. P. Evans, G. Di Virgilio, A. L. Hirsch, P. Hoffmann, A. R. Remedio, F. Ji, B. Rockel, and E. Coppola. The CORDEX-Australasia ensemble: evaluation and future projections. Clim Dyn, 57(5):1385–1401, Sept. 2021

Part 4: PROPOSAL EVALUATION MATRIX

4.1 Competency Requirements & Score Weight

The evaluation matrix bellow reflects the obtainable score specified for each evaluation criterion (technical requirement) which indicates the relative significance or weight of the items in the overall evaluation process.

Evaluation criteria	Score Weight (%)	Points obtainable
Mandatory requirements		
Detailed CV with academic qualifications to be attached with the bid	Mandatory requirements. Bidders will be disqualified if any of the requirements are not met	
Technical requirements		
Technical requirement 1: Experience in climate change adaptation and mitigation	30%	210
Technical requirement 2: Experience in strategic planning, monitoring and evaluation		210
Technical requirement 3: Qualification in climate change or environmental sciences, population studies/survey or geography, public health or health sciences		140
Technical requirement 4: Academic qualification in Strategic planning		140
Total Score		700