

# REQUEST FOR TENDERS

RFT: PWP-134-CON
File: AP\_6/5/8/4
Date: 6 February, 2023
To: Interested contractors

From: PacWastePlus Finance and Procurement Officer

Subject: Request for tenders (RFT): Removal and disposal of asbestos contaminated material (ACM) on Banaba Island, Kiribati READVERTISEMENT

#### 1. Background

- 1.1. The Secretariat of the Pacific Regional Environment Programme (SPREP) is an intergovernmental organization charged with promoting cooperation among Pacific islands countries and territories to protect and improve their environment and ensure sustainable development.
- 1.2. SPREP approaches the environmental challenges faced by the Pacific guided by four simple Values. These values guide all aspects of our work:
  - We value the Environment
  - We value our People
  - · We value high quality and targeted Service Delivery
  - We value Integrity
- 1.3. For more information, see: <a href="www.sprep.org">www.sprep.org</a>.

#### 2. Specifications: statement of requirement

- 2.1. SPREP wishes to call for tenders from qualified and experienced contractors who can offer their services to remove and dispose of ACM from high risk locations and create an action plan for abatement of all other legacy ACM on Banaba Island, Kiribati.
- 2.2. The Terms of Reference of the consultancy are set out in Annex A.
- 2.3. The successful consultant must supply the services to the extent applicable, in compliance with SPREP's Values and Code of Conduct: <a href="https://www.sprep.org/attachments/Publications/Corpo-rate\_Documents/spreporganisational-values-code-of-conduct.pdf">https://www.sprep.org/attachments/Publications/Corpo-rate\_Documents/spreporganisational-values-code-of-conduct.pdf</a>. Including SPREP's policy on Child Protection, Environmental Social Safeguards, Fraud Prevention & Whistleblower Protection and Gender and Social Inclusion.
- 2.4. SPREP Standard Contract Terms and Conditions are non-negotiable

# 3. Conditions: information for applicants

- 3.1. To be considered for this tender, interested consultants must meet the following conditions:
  - Submit a detailed Curriculum vitae detailing qualification and previous relevant experience for each proposed personnel;
  - ii. Provide three referees relevant to this tender submission, including the most recent work completed;
  - iii. Provide examples of past related work outputs:



- iv. Complete the <u>tender application form</u> 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. Failure to do this will mean your application will not be considered). For the Technical and Financial proposals you may attach these separately.*
- v. Submissions must include a **TECHNICAL PROPOSAL** that includes a detailed work plan, methodology schedule of activities, and other items deemed necessary by the tenderer.
- vi. Submissions must include a **FINANCIAL PROPOSAL** that has an annotated budget listing for each task as required of the scope of works
- vii. Provide a copy of valid business registration/license.
- 3.2 Tenderers must declare any areas that may constitute conflict of interest related to this tender and sign the **conflict of interest form** provided.
- 3.3 **Tenderer is deemed ineligible due to association with exclusion criteria,** including bankruptcy, insolvency or winding up procedures, breach of obligations relating to the payment of
  taxes or social security contributions, fraudulent or negligent practice, violation of intellectual
  property rights, under a judgment by the court, grave professional misconduct including misrepresentation, corruption, participation in a criminal organisation, money laundering or terrorist financing, child labour and other trafficking in human beings, deficiency in capability in
  complying main obligations, creating a shell company, and being a shell company.
- 3.4 Tenderer must sign a declaration of **honour form** together with their application, certifying that they do not fall into any of the exclusion situations cited in 3.3 above and where applicable, that they have taken adequate measures to remedy the situation.

## 4. Submission guidelines

- 4.1. Tender documentation should demonstrate that the interested consultant satisfies the conditions stated above and in the Terms of Reference 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 be submitted in English and outline the interested consultant's complete proposal:
  - a) SPREP Tender Application form and conflict of interest form. (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. Failure to do this will mean your application will **not** be considered).
    - For the Technical and Financial proposals you may attach these separately.
  - b) **Honour form**
  - c) **Curriculum Vitae** of the proposed personnel to demonstrate that they have the requisite skills and experience to carry out this contract successfully.
  - d) **Technical Proposal** which contains the details to achieve the tasks outlined in the Terms of Reference.
  - e) **Financial Proposal** which outlines the costs involved in successfully delivering the project submitted in United States Dollars (USD) and inclusive of all associated taxes.
- 4.3. Provide three referees relevant to this tender submission, including the most recent work completed.



- 4.4. Tenderers/bidders shall bear all costs associated with preparing and submitting a proposal, including cost relating to contract award; SPREP will, in no case, be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 4.5. The tenderer/bidder might be requested to provide additional information relating to their submitted proposal, if the Tender Evaluation Committee requests further information for the purposes of tender evaluation. SPREP may shortlist one or more Tenderers and seek further information from them.
- 4.6. The submitted tender proposal must be for the entirety of the Terms of Reference and not divided into portions which a potential tenderer/bidder can provide services for.
- 4.7 The Proposal must remain valid for 90 days from date of submission.
- 4.8 Tenderers must insist on an acknowledgement of receipt of tender.

#### 5. Tender Clarification

- 5.1. a. A one-hour pre-bid meeting will be held to inform interested contractors on the work associated with this tender, details are outlined in the Terms of Reference. All clarification questions from applicants must be submitted by email to <a href="mailto:pwp.procurement@sprep.org">pwp.procurement@sprep.org</a> before 24 February 2023. A summary of all questions received and associated responses and the discussions from the pre-bid meeting will be posted on the SPREP website <a href="www.sprep.org/tender">www.sprep.org/tender</a> by 03 March 2023.
  - b. The only point of contact for all matters relating to the RFT and the RFT process is the SPREP Procurement Officer.
  - c. SPREP will determine what, if any, response should be given to a Tenderer question. SPREP will circulate Tenderer questions and SPREP's response to those questions to all other Tenderers using the SPREP Tenders page (<a href="https://www.sprep.org/tenders">https://www.sprep.org/tenders</a>) without disclosing the source of the questions or revealing any confidential information of a Tenderer.
  - d. Tenderers should identify in their question what, if any, information in the question the Tenderer considers is confidential.
  - e. If a Tenderer believes they have found a discrepancy, error, ambiguity, inconsistency or omission in this RFT or any other information given or made available by SPREP, the Tenderer should promptly notify the Procurement Officer setting out the error in sufficient detail so that SPREP may take the corrective action, if any, it considers appropriate.

#### 6. Evaluation criteria

- 6.1. SPREP will select a preferred consultant 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 tender satisfies the following criteria:
- 6.2. A proposal will be rejected if it fails to achieve 70% or more in the technical criteria and its accompanying financial proposal shall not be evaluated.
  - I. Technical Score 80%

Criteria Detail Weighting



	Previous experience in Pacific Island Countries and Territories or equivalent locations. Specific experience in Kiribati and with Kiribati Government would preferrable	5%
	Demonstrated 5 years or more of experience in conducting fri- able and non-friable (ACM) asbestos abatement activities in accordance with international best practices. Experience in conducting this work in the Pacific, or equivalent remote envi- ronments is necessary.	15%
Experience & Expertise	Demonstrated experience in planning and executing the shipment of ACM (hazardous materials) across international borders for the purpose of safe disposal, to include compliance with relevant Multinational Environmental Agreements.	10%
	Demonstrated experience in delivery of local training and assessment (experience in training people from diverse language and cultural backgrounds and with low literacy skills is desirable)	10%
	Demonstrated experience in developing long-term strategic as- bestos management plans to influence government policy	10%
	Experience with documenting and developing case studies based on abatement activities and community engagement actions	10%
Methodology	Proposed project methodology noting schedule, activities, con- current or sequential development, engagement with country representatives, etc.	20%

**Please note**: To be considered for this job, tenderers must have international qualifications equivalent to that required in one of the SPREP metropolitan countries [United States, France, the United Kingdom, Australia, or New Zealand] to lawfully conduct asbestos abatement activities for both friable and non-friable asbestos and knowledge of best practice asbestos management and disposal protocols and techniques.

#### II. Financial Score - 20%

The following formula shall be used to calculate the financial score for ONLY the proposals which score 70% or more in the technical criteria:

Financial Score = a 
$$X \frac{b}{c}$$

#### Where:

a = maximum number of points allocated for the Financial Score

b = Lowest bid amount

c = Total bidding amount of the proposal



## 7. Variation or Termination of the Request for Tender

- 7.1 a. SPREP may amend, suspend or terminate the RFT process at any time.
  - b. In the event that SPREP amends the RFT or the conditions of tender, it will inform potential Tenderers using the SPREP Tenders page (https://www.sprep.org/tenders).
  - c. Tenderers are responsible to regularly check the SPREP website Tenders page for any updates and downloading the relevant RFT documentation and addendum for the RFT if it is interested in providing a Tender Response.
  - d. If SPREP determines that none of the Tenders submitted represents value for money, that it is otherwise in the public interest or SPREP's interest to do so, SPREP may terminate this RFT process at any time. In such cases SPREP will cancel the tender, issue a cancellation notice and inform unsuccessful bidders accordingly.

#### 8. Deadline

- 8.1. The due date for submission of the tender is: 13 March 2023, midnight (Apia, Samoa local time).
- 8.2. Late submissions will be returned unopened to the sender.
- 8.3 Please send all tenders clearly marked 'RFT 'PWP-134-CON: Removal and disposal of asbestos contaminated materials (ACM) on Banaba Island, Kiribati READVERTISE-MENT

Mail: SPREP

Attention: Procurement Officer

PO Box 240 Apia, SAMOA

Email: tenders@sprep.org (MOST PREFERRED OPTION)

Fax: 685 20231

Person: Submit by hand in the tenders' box at SPREP reception,

Vailima, Samoa.

Note: Submissions made to the incorrect portal will not be considered by SPREP. If SPREP is made aware of the error in submission prior to the deadline, the applicant will be advised to resubmit their application to the correct portal. However, if SPREP is not made aware of the error in submission until after the deadline, then the application is considered late and will be returned unopened to the sender.

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

SPREP reserves the right to enter into negotiation with respect to one or more proposals prior to the award of a contract, split an award/awards and to consider localised award/awards between any proposers in any combination, as it may deem appropriate without prior written acceptance of the proposers.

A binding contract is in effect, once signed by both SPREP and the successful tenderer. Any contractual discussion/work carried out/goods supplied prior to a contract being signed does not constitute a binding contract.



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



## **Annex A: Terms of Reference**

Removal and disposal of asbestos contaminated materials (ACM) from high-risk locations and creation of an Action Plan for abatement for all other legacy ACM on Banaba Island, Kiribati

#### 1. BACKGROUND

The Secretariat of the Pacific Regional Environment Programme (SPREP) is working with the European Union's Delegation to the Pacific, and 14 Pacific Island Countries and Timor-Leste to undertake the PacWastePlus Programme (the Project) which seeks to improve and enhance waste management activities and the capacity of governments, industry, and communities to manage waste to reduce the impact on human health and the environment.

PacWastePlus seeks to generate improved economic, social, health and environmental benefits for Pacific Island Countries arising from stronger regional economic integration and the sustainable management of natural resources and the environment. The programme activities will be designed to assist Countries to ensure the safe and sustainable management of waste with due regard for the conservation of biodiversity, reduction of marine litter, health and well-being of Pacific Island communities, and climate change mitigation and adaptation requirements.

Activities for PacWaste Plus will focus on targeted priority waste streams which are: hazardous wastes (specifically **asbestos**, **e-waste** and **healthcare waste**); solid wastes (specifically **recyclables**, **organic waste**, **disaster waste**, **and bulky waste**); and related aspects of **wastewater** (water impacted by solid waste).

Countries participating in the PacWastePlus programme are:

Cook Islands, Democratic Republic of Timor-Leste, Federated States of Micronesia, Fiji, Kiribati, Nauru, Niue, Palau, Papua New Guinea, Republic of Marshall Islands, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu.

#### 2. INTRODUCTION TO PROJECT

PacWastePlus is investing in projects that support positive waste management and environment outcomes for businesses, community groups and social enterprises. As such, PacWastePlus is assisting member countries to implement legislation that enables best practice in waste management.

Work completed in 2014/2015 under the PacWaste project indicated significant amounts of asbestos containing material (ACM), easily exceeding 1,000m3, located at the former British Phosphate Company (BPC) and in other locations including residential properties [asbestos roofing material] on Banaba Island. Also noted in the assessment was the lack of infrastructure, e.g., limited handling, excavation and transport equipment, lack of appropriate ACM disposal facilities, and no trained ACM abatement personnel. The report further noted, "Given the poor condition of asbestos at the former BPC sites close to the main public road on Banaba and the unrestricted access to the sites, public exposure to asbestos fibres is likely."

Kiribati with PacWastePlus support, seeks to complete focused assessments and risk evaluations to better define the abatement work necessary to make dwellings and communal areas safe by eliminating the potential public exposure to asbestos fibres.

This engagement is seeking a suitably qualified consultant(s) to:

- Complete the removal and disposal of ACM from sites prioritised as high risk to Banaba Island residents (see below),
- Develop a case study based on the abatement activities undertaken, and
- Develop a Strategic Asbestos Management Plan for Banaba detailing the short, medium, and long-term management options to safeguard residents from asbestos exposure risk.



Site assessments were undertaken by the Kiribati Environment and Conservation Division Team in May 2022. Consultation with the Banaba Island Team the following locations were site prioritised for removal and disposal of ACM roofing and panelling / cladding

Location	Remedial Work	Area (m2)
Banaba Hospital	anaba Hospital Remove old roof and cladding	
Primary School	mary School Remove old roof - classroom, storage, toilet	
Junior Secondary School	Remove old roof: single and double story rooms	195.96
	Total	3,832.96

#### See Attachments:

Appendix A: Banaba, Kiribati Asbestos Assessment, May 29, 2022, Environment and Conservation Division Team, Kiribati.

Appendix B: Transcript of 13Oct2022 Call, Banaba Island – Kiribati Call, Topic: ACM Movement and Transport for Disposal Summary

Appendix C: October 20, 2022, E-mail, Subject: Communications on Transport with EquaPac Trading Ltd. RE: Banaba Islands – Asbestos Work, Kiribati

### 3. Pre-Bid Meeting

SPREP will hold a one-hour pre-bid meeting to inform interested Consultants on the work associated with this Tender. This pre-bid meeting is being conducted to clear up any confusion regarding project details, and the scope of this work and will be held on Zoom

https://sprep.zoom.us/j/92158633938?pwd=NE5wZnVnbE1vVGhQVFAwK2hJWVpTdz09&from=addon on 23rd February 2023, 12:00pm (local Samoa time). We will also discuss the remote nature of Banaba Island and the issues one may face undertaking work in this remote location. Items that will be discussed will be:

- On-island material handling
- Shipping routes and options.
- Available accommodation and food.
- Lack of suitable local disposal
- Requirement to bring all materials, tools, equipment, PPE, etc., to the island, and removed on completion.

## 4. EXPECTED OUTCOME

The PacWastePlus Programme seeks to engage a consultant to deliver the following:

- 1. Develop a workplan and a timeline for completion of the required activities.
- Develop an ACM Removal Control Plan for review, approval, and use when conducting abatement works.
- 3. Development and delivery of ACM abatement training to Banaba residents to build on-island support workforce.
- 4. Remove ACM from Banaba Island consistent with the ACM Removal Control Plan.



- 5. Ensure appropriate containerisation of ACM, for its shipping off-island to a suitable disposal facility. All MEA requirements for transboundary shipping of hazardous waste must be followed, and proof of lawful disposal at a licenced disposal facility must be provided.
- 6. Develop a Strategic Asbestos Management Plan for the island of Banaba
- 7. Develop a case study (consistent structure to the ASEA case studies [https://www.asbestossafety.gov.au/sites/default/files/documents/2018-01/ASEA\_Reports\_case\_studies\_significant\_asbestos\_removal\_Jan18.pdf) that documents this work to highlight best practices for ACM packaging, labelling and offsite shipment/disposal.

# 4. SCOPE OF WORK

The activity is expected to be developed in several stages, as described in the following table.

Table 1: Scope of Work

Phase	Description	Documentation SPREP will provide	Contractor Output
Inception & Workplan devel- opment	ead an inception meeting with the PacWastePlus team to discuss	Banaba, Kiribati Asbestos Assessment, 29 May, 2022, Environment and Conser- vation Division Team, Kiri- bati.	Inception meeting
	the delivery of the project, addressing all issues likely to cause de- lays (risk management), and ensure a common understanding of the action, and required outputs.		Minutes of the inception meeting with confirmation of activities, and scope of work to be developed and agreed by meeting par-
	The Consultant shall create and submit to SPREP a Work Plan that shall upon execution ensure effective delivery of services under this		ticipants prior to commencement of any activities.
	contract.		Draft Work Plan
	It is understood that costings developed for other jurisdictions in the Pacific are unlikely to have much relevance due to the numerous logistical difficulties in Banaba. The detailed work plan shall define the necessary asbestos remediation work required on Banaba, with options developed and detailed costings linked to the options.		The Draft Work Plan shall, at a minimum, address all of the required criteria and clearly articulate how the consultant plans to deliver the job to time and budget.
	The Draft Work Plan shall include at a minimum a		Draft Training Materials
	<ul> <li>Proposed time schedule and sequence of events that the Consultant shall use to meet the contract deliverables, including preparation stages, drafting and review, training, site works, disposal, site closure and consultations.</li> </ul>		Abatement crew training materials and content, as well as any resources developed/provided for the training shall be included in the draft work plan.
	Table listing the facilities provided by SPREP/PWP-Kiribati for		Final Work Plan
	abatement, evaluate the number of facilities/buildings that can be abated with the current funding provided under this Contract.		Final work plan incorporating revisions and addressing all comments by reviewers on the draft work plan
	Contingency plan if travel into Kiribati and to Banaba Island im-		Final Training Materials
	<ul> <li>pacted by the continued COVID-19 pandemic, weather events, or natural disasters.</li> <li>General description of the methods which the Consultant proposes to adopt for executing the contract</li> </ul>		Abatement crew training materials and content incorporating revisions and addressing all comments by reviewers.
	<ul> <li>Detailed explanation of proposed costs including bill of quantities, equipment list, hire rates (local for equipment that is</li> </ul>		

Phase	Description	Documentation SPREP will provide	Contractor Output
	<ul> <li>sourced in Banaba), personnel rates and time required for each item/personnel.</li> <li>Abatement crew training materials and content, as well as any resources developed/provided for the training. The Contractor shall use a Best Practice Approach (BPA) to this hazardous work to ensure that all workers removing asbestos products and registered visitors to the site are kept safe while work is underway. The training materials and content shall be appropriate for the Pacific Island context and meet all local requirements.</li> <li>Comprehensive risk plan to ensure effective delivery of services.</li> </ul>		
	Any further details and information as SPREP may reasonably require.		
ACM Removal	· · · · · · · · · · · · · · · · · · ·	Survey of the Regional Dis-	Draft ACM Removal Control Plan
Control Planning	measures that shall be used to ensure workers and other persons are not at risk when asbestos removal work is being conducted. The plan is focused on the specific control measures necessary to minimise any risk from exposure to asbestos. The structure of the asbestos removal control plan may be generic but shall address the specific situation and requirements for this project.	tribution and Status of As- bestos-Contaminated Con- struction Material and Best Practice Options for its Management in Pacific Is- land Countries	A detailed "Asbestos Removal Control Plan" must be prepared that comprehensively addresses the stated criteria. SPREP will review and comment on the draft prior to approval.
	The aim of the plan is to outline the specific methods and processes Report for the Sovereign	Report for the Sovereign Republic of Kiribati (SPREP	Approved ACM Removal Control Plan (living document)
A detailed "Asbestos Removal Control Plan" must be prepared that addresses the following matters:	- May 2015)	Once requested modifications to the Draft ACM Removal Control Plan have been made, the Plan will be deemed 'approved	
	A. Identification: Details of the asbestos-contaminated materials to be removed. Provide an updated listing of the facilities provided by SPREP/PWP-Kiribati for abatement with, at a minimum, the (1) facility locations, (2) amount of ACM that shall be removed, (3) its location, e.g., roof, lagging, panels, flooring, etc., and (4) whether it is friable or non-friable – include references to analyses.		At this time the Consultant must work to- wards implementing the plan but recognis ing the adaptive management nature re- quired when undertaking abatement work. As such the Plan should be considered a living document and be amended as further

B. Preparation:

living document and be amended as further information becomes available.

Any modifications to the Approved ACM Plan should be communicated to SPREP

Phase	Description	Documentation SPREP will provide	Contractor Output
	<ul> <li>Consultation with regulators, owners and potentially affected stakeholders;</li> </ul>		as soon as practicable, and be full documented as to the modification, the reason
	<ul> <li>Assigned responsibilities for the removal;</li> </ul>		for the change, the time of SPREP notification, and any comments provided by
	<ul> <li>Program of commencement and completion dates;</li> </ul>		SPREP based on the modification.
	<ul> <li>Consideration of other non-asbestos related safety issues such as safe working at heights;</li> </ul>		
	<ul> <li>Asbestos removal boundaries, including the type and extent of isolation required and the location of any signs and barri- ers;</li> </ul>		
	<ul> <li>Control of electrical and lighting installations;</li> </ul>		
	<ul> <li>Personal protective equipment (PPE) to be used, including respiratory protective equipment (RPE);</li> </ul>		
	<ul> <li>Workers shall be: (a) fully acquainted with this ARCP, (b) perform work in compliance with best international practices, any direction of Niue Environment officials, and with any Niue regulatory requirements. (c) act in a safe manner and that any unsafe condition is reported and corrected immediately, and (d) work with due regard and attention to workplace health and safety issues.</li> </ul>		
	<ul> <li>Details of air monitoring program if needed;</li> </ul>		
	<ul> <li>Waste storage and disposal program.</li> </ul>		
	<ul> <li>Methods for removing the asbestos-contaminated materials (wet or dry methods);</li> </ul>		
	<ul> <li>Asbestos removal equipment (spray equipment, asbestos vacuum cleaners, cutting tools, etc);</li> </ul>		
	<ul> <li>Details of required enclosures, including details on their size, shape, structure, etc, smoke-testing enclosures and the loca- tion of negative pressure exhaust units if needed;</li> </ul>		

Phase	Description	Documentation SPREP will provide	Contractor Output
	<ul> <li>Details of temporary buildings required for asbestos removal (e.g., decontamination units), including details on water, light- ing and power requirements, negative air pressure exhaust units and their locations;</li> </ul>		
	<ul> <li>Other control measures to be used to contain asbestos within the asbestos work area. This includes dust suppression measures for asbestos-contaminated soil.</li> </ul>		
	<u>D. Decontamination</u> : Detailed procedures for the workplace decontamination, the decontamination of tools and equipment, personal decontamination of non-disposable PPE and RPE, decontamination of soil removal equipment (excavator, Bobcat, etc.)		
	E. Disposal Management:		
	<ul> <li>Details of (1) where the asbestos will be disposed of (2) assurance that the disposal facility is licensed to accept asbestos waste and that (3) the facility has agreed to accept the asbestos waste,</li> </ul>		
	<ul> <li>An asbestos management disposal plan for the managing of risks once the asbestos has been shipped and is being trans- ported for disposal,</li> </ul>		
	<ul> <li>Proof of shipping,</li> </ul>		
	<ul> <li>Documentation of acceptance of the asbestos for disposal in the receiving country, i.e., permits, Custom clearance, etc.,</li> </ul>		
	<ul> <li>Payment of permitting/application fees,</li> </ul>		
	<ul> <li>Multinational Environmental Agreement (MEA) compliance,</li> </ul>		
	<ul> <li>Methods for disposing of asbestos abatement waste, e.g., (1) Disposable protective clothing and equipment; and structures used to enclose the removal area.</li> </ul>		
	<b>Note</b> : Plans and drawings can be attached to the Asbestos Removal Control Plan to provide additional information.		

Phase	Description	Documentation SPREP will provide	Contractor Output
	<b>Concerning Disposal</b> : On-island disposal is not approved, so the disposal activity will be complex (i.e. needs to be shipped to a port that will accept asbestos for disposal, ensuring all MEA requirements are met).		
ACM abatement Training	The Consultant shall deliver suitable in-country on-the-job training to enable works to be undertaken effectively, safely and in accordance with the tender and national requirements.  Workers shall be fully acquainted with the ARCP, the full extent, location, and dimensions of asbestos materials to be removed, access availability, safety requirements, disposal availability, etc.	Nil	Listing of Trained Personnel  The listing shall include the sign-in sheets from the day of training that includes names, age, gender, and signature as proof of attendance.
	<b>Please note</b> : it may be required to have an interpreter to be engaged to ensure the recipients fully comprehend the task and the safety requirements they will need to adhere to when undertaking abatement activities.		
ACM Disposal Management	On-island disposal is not approved, so the disposal activity will be complex (i.e. needs to be shipped to a port that will accept asbestos for disposal, ensuring all MEA requirements are met).	Nil	Disposal Management Report  The following documents will be included in the draft final report:
	Consultant shall provide details of (1) where the asbestos will be disposed of (2) assurance that the disposal facility is licensed to accept asbestos waste and that (3) the facility has agreed to accept the asbestos waste, (4) confirmation of all necessary approvals to enable the transboundary movement of the ACM.		<ul> <li>Proof of shipping,</li> <li>Documentation of acceptance of the asbestos for disposal in the re- ceiving country, i.e., permits, Cus- tom clearance, etc.,</li> </ul>
	<ul> <li>An asbestos management disposal plan will be included in the Asbestos Removal Control Plan for the managing of risks once the asbestos has been shipped and is being transported for disposal,</li> <li>Proof of shipping,</li> <li>Documentation of acceptance of the asbestos for disposal in the receiving country, i.e., permits, Custom clearance, etc.,</li> <li>Payment of permitting/application fees,</li> </ul>		<ul> <li>Documentation of payment of permitting/application fees,</li> <li>Receipt of waste disposal by the landfill accepting the ACM waste.</li> </ul>

Phase	Description	Documentation SPREP will provide	Contractor Output
	receipt of waste disposal by the landfill accepting the waste for disposal		
Case Study	The contractor is responsible for documenting each step of the abatement planning and implementation process for the purpose of developing a case study on the activity, so this can be utilised by PacWastePlus as a capacity building activity for other PICs.  This case study shall examine asbestos management including site assessment; sampling and testing, use of asbestos registers and management plans to identify and prioritise removal, identification of the investment/cost of removal, and how decisions to invest in removal are made, identification of any innovative removal practices, consideration for the social impact of asbestos and risks of exposure, removal, storage, transport and disposal practices, remediation.  Additionally, the study shall include content for factsheet/poster (4 pages) that captures key control measures as described in the ACM Removal Control Plan.  The contractor is required to capture photographic images throughout each step of the process and provide all images to SPREP as deliverables. The contractor will ensure images are captured to the required standards and abide by the SPREP Child Protection Policy.	Safety and Eradication Agency Report - 12-2017, Site ASEA Reports  SPREP Child Protection Policy  SPREP photography product requirements  CM  The Consultant shall creat document for this work (consultant shall coordinate closely with mental support personnel case study.  Case Study (final)  Final case study incorporate addressing all comments in the document for this work (consultant shall creat document for this work (consultant shall creat document for this work (consultant shall creat document for this work (consultant shall coordinate closely with mental support personnel case study.	The Consultant shall create a case study document for this work (consistent structure to the ASEA case studies). The Consultant shall coordinate closely with local governmental support personnel to develop the case study.  Case Study (final)  Final case study incorporating revisions and addressing all comments by reviewers on
Develop the Strategic Asbes- tos Management Plan	Strategic Asbestos Management Plan for Banaba ensures there is a consistent and coordinated approach to asbestos awareness, management, and removal.  The three priorities for this plan are:  1) Improve asbestos awareness to influence behavioural change.  2) Identification and effective legacy management.  3) Safe prioritised removal and effective waste management.	Survey of the Regional Distribution and Status of Asbestos-Contaminated Construction Material and Best Practice Options for its Management in Pacific Island Countries - Report for the Sovereign Republic of Kiribati, May 2015	Draft Strategic Asbestos Management Plan for Banaba  The consultant will develop and submit a draft Strategic Asbestos Management Plan for Banaba Island as per the criteria. The draft plan will be assessed by SPREP and MELAD and comments provided back to

Phase	Description	Documentation SPREP will provide	Contractor Output
	To deliver the Strategic Asbestos Management Plan, tasks include but are not limited to:		the consultant for consideration and incorporation.
	Collect and collate data on the location (geographic coordinates), quantity and condition of asbestos containing building		Final Strategic Asbestos Management Plan for Banaba
	<ol> <li>materials (including asbestos containing waste stockpiles) on the Island of Banaba</li> <li>Review and recommend a prioritised list of local best-practice options for stabilisation, handling and final disposal of asbestos contaminated materials in Banaba.</li> <li>Recommend and prioritise actions necessary to minimise exposure (potential and actual) of the local population to asbestos fibres in Banaba. An approximate itemised national cost should be presented for each option identified.</li> <li>Identify any local consultants who have the expertise and capacity to potentially partner with regional or international experts in future asbestos management work.</li> <li>Develop a schedule of rates for local equipment hire, mobilisation, labour, etc., to guide the development of detailed costestimates for future in-country asbestos remediation work.</li> <li>Evaluate potential ACM disposal options for Banaba and provide recommendations and a path forward.</li> <li>Provide recommendations to improved asbestos awareness and prioritize the tools needed to influence behavioural change.</li> </ol>		The consultant will submit a final Strategic Asbestos Management Plan for Banaba Island that has addressed all comments by reviewers on the draft Plan
Reporting	The consultant will provide a final report to SPREP documenting all	Nil	Draft Final Report
	ACM abatement activities including removal and offsite disposal.  This report shall provide a full narrative of the activity - all planning activities, through to shipping and disposal.		The consultant shall develop a draft report that meets the stated criteria and provides details on the full project activities and out-
	The submission and acceptance by SPREP of this report represents completion of the project.		comes. The draft report will be reviewed by SPREP and MELAD and comments pro-
	This draft report shall include, at a minimum:		vided for consideration and incorporation into the final report.

Phase	Description	Documentation SPREP will provide	Contractor Output
	<ul> <li>Full description of all activities undertaken throughout the engagement</li> <li>Confirmation that works have been completed at all locations;</li> <li>Verification that asbestos wastes have been lawfully disposed of in accordance with international best practice and national requirements;</li> <li>Confirmation of site closure and legal handover process to the relevant authorities;</li> <li>Documentation showing that all works were conducted in accordance with international best practice;</li> <li>Documents related to shipping and disposal of ACM;</li> <li>Information on practices, equipment and processes that were used; and</li> <li>appendices with (1) a listing of trained personnel, (2) the case study and (3) the Strategic Asbestos Management Plan for Banaba.</li> </ul>		Final Report  The consultant shall deliver a final report that addresses all comments by reviewers on the draft report

## **Institutional Arrangement**

This activity will involve both remote working arrangements (desktop) and on-ground/on-site activities. Necessary introductions to focal points in Kiribati will be made during the inception phase, as well as further introductions to all relevant stakeholders in country once the on-site phase of activities take place.

## **Contractor Responsibilities**

The contractor will be responsible for scheduling meetings with relevant stakeholders, taking minutes of meetings and ensuring meeting minutes are distributed for comment prior to finalisation.

## 5. SCHEDULE OF WORK

The activities are to be completed no later than **1 September 2023** with a preference for the activities to be completed much earlier.

Expected project activity is detailed in Table 2, it is expected that tenderers will detail how and when each of these steps will be delivered.

Table 2: Project Schedule

Activity/Deliverable	Timeline			
Contract Signing and Execution				
Submission of draft work plan	No later than two (2) weeks from Date of Contract Signing			
Final work plan	No later than two (2) weeks from receipt of final SPREP comments on draft work plan			
Submission of draft ACM Removal Control Plan (living document)	No later than four (4) weeks from Date of Contract Signing			
ACM Removal Control Plan (living document)	No later than two (2) weeks from receipt of final SPREP comments on the draft ACM removal control plan			
ACM Abatement and Disposal	To be determined after acceptance of the ACM Removal Control Plan			
Weekly Project Status Reports during in- country removal activities	During in-country removal activities			
Submission of draft case study	No later than four (4) weeks after completion of physical ACM abatement, on-island activities being executed under this Agreement.			
Case Study (final)	No later than two (2) weeks from receipt of final SPREP comments on draft case study			
Submission of Draft Strategic Asbestos Management Plan for Banaba	No later than four (4) weeks from completion of physical ACM abatement, on-island activities being executed under this Agreement.			
Strategic Asbestos Management Plan for Banaba (final)	No later than two (2) weeks from receipt of final SPREP comments on draft action plan			
Submission of draft final report	No later than six (6) weeks after the completion of ACM removal and disposal work			
Final Report	No later than two (2) weeks from receipt of final SPREP comments on draft final report			

### 6. BUDGET

Submissions are required to itemise all financial elements of their proposal in <u>USD</u>, including, but not limited to, the following:

- Salary costs (hourly rate)
- Travel Costs
- Asbestos waste transport, permitting/application fees, and waste disposal costs.
- Materials and equipment costs
- Project Management Costs
- All applicable charges and taxes

Submissions must include an annotated budget listing for each task.

Maximum budget for this activity is USD 250,000.00 – proposals that exceed this limit will not be considered.

SPREP reserves the right to withdraw this tender at any time, reserves the right to accept or reject any or all bids and to waive any formal defects or irregularities in the bids, when deemed to be in the interest of SPREP.

## 7. Other Information

The successful consultant will be provided with any relevant project documentation.

The successful consultant must supply the services to the extent applicable, in compliance with SPREP's Values and Code of Conduct <a href="https://www.sprep.org/attachments/Publications/Corporate\_Documents/sprep-organisational-values-code-of-conduct.pdf">https://www.sprep.org/attachments/Publications/Corporate\_Documents/sprep-organisational-values-code-of-conduct.pdf</a>. Including SPREP's policy on Child Protection, Environmental Social Safeguards, Fraud prevention & Whistleblower Protection and Gender and Social