

REQUEST FOR TENDERS

RFT: 2021/030_ReAd
File: AP_3/29
Date: 14 April 2021
To: Interested suppliers
From: Semi Qamese – PACRES M&E Officer

Subject: Request for Tender: Expansion of the Tagabe Forestry Nursery in Port Vila - READVERTISEMENT

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 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: www.sprep.org.

2. Specifications: statement of requirement

- 2.1. SPREP would like to call for tenders from qualified and experienced local building contractors to develop and implement a work plan, design and budget to expand the existing Tagabe Forestry Nursery.
- 2.2. The Terms of Reference and the specific statement of work for the consultancy are set out in Annex A.

3. Conditions: information for applicants

- 3.1. To be considered for this tender, interested suppliers must meet the following conditions:
 - i. Must be legally able to work in Vanuatu for the duration of the contract;
 - ii. Fluency in Vanuatu Bislama is highly desirable;
 - iii. Provide three references relevant to this tender submission, including the most recent work completed;
 - iv. Provide examples of related past work outputs; and
 - v. Complete the **tender application form** – *(please note you are required to complete all areas in full as requested on 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 result in the application **not** being considered).*

- vi. Sign the **Conflict of Interest** form
- vii. The successful consultant must supply the services to the extent applicable, in compliance with SPREP's Values and Code of Conduct. https://www.sprep.org/attachments/Publications/Corporate_Documents/sprep-organisational-values-code-of-conduct.pdf.

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 and include:
 - a. The CVs of proposed personnel highlighting related experience relevant to the tender.
 - b. A Technical Proposal, including design and drawings and timelines to achieve the tasks described in the Terms of Reference.
 - c. A Financial Proposal which breaks down costs including labour, all materials, transportation of materials and construction.
 - d. A Completed Tender Application Form and Conflict of Interest Form.
- 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 procurement@sprep.org before 26 April 2021. A summary of all questions received with an associated response will be posted on the SPREP website www.sprep.org/tender by 28 April 2021.

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:
 - i. More than five (5) years' experience in building construction work and previous experience in building forestry nurseries or similar structures. The contractor must have their own tools and equipment and all the necessary licenses and insurance, including workers insurance for building work in Vanuatu. Workers must wear appropriate Work, Health Safety (WHS) compliant clothing including safety boots (30%);
 - ii. Record of having successfully worked with communities and government institutions. Good spoken and written English and fluency in Vanuatu Bislama will be an advantage (20%);
 - iii. Detailed Technical Proposal including design and drawings (30%); and
 - iv. Detailed Financial Proposal (budget) (20%).

7. Deadline

- 7.1. **The due date for submission of the tender is: 05 May 2021, midnight (Apia, Samoa local time).**
- 7.2. Late submissions will be returned unopened to the sender.
- 7.3 Please send all tenders clearly marked '**RFT 2021/030_ReAd: Expansion of the Tagabe Forestry Nursery in Port Vila - READVERTISEMENT**' to one of the following methods:

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.

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>

Annex A

Terms of Reference

Expansion of the Tagabe Forestry Nursery in Port Vila.

Background and Rationale

Vanuatu is one of five Pacific ACP countries where the Intra-ACP GCCA+ Pacific Adaptation to Climate Change and Resilience Building (PACRES) is scaling up adaptation/ecosystem-based adaptation (EbA) pilots. This work is being implemented jointly by the Secretariat of the Pacific Regional Environment Programme (SPREP), the Pacific Community (SPC) and the University of the South Pacific (USP).

The Vanuatu PACRES project is building on and extending activities by the Pacific Ecosystem-based Adaptation to Climate Change (PEBACC) and International Waters (IW) Ridge to Reef (R2R) projects, promoting the use of Ecosystem-based Adaptation (EbA) approaches to reducing vulnerability and increasing resilience to climate change in the Tagabe River watershed.

This work is being undertaken in close partnership with the Vanuatu Ministry of Climate Change Adaptation, Meteorology, Geo-Hazards, Environment, Energy and Disaster Management (MCCAMGEEDM) and the Ministry of Agriculture, Livestock, Forestry, Fisheries and Biosecurity (MALFFB).

PACRES will expand the existing Tagabe Forestry Nursery to facilitate raising seedlings, and re-planting of seedlings and wildlings in urban and peri-urban areas of Port Vila, along riverbanks and coastal and degraded areas of the Tagabe and near-by watersheds.

The initial focus is to expand the existing Tagabe Forestry Nursery to have the capacity to produce seedling stock required to rehabilitate the deforested areas of Tagabe using a ridge to reef approach. Initial species to raise will be mostly indigenous and coastal plant species that have also been proven to effectively stabilise coastal and riparian areas and prevent and/or minimise erosion.

The expansion of the Tagabe Forestry Nursery will also enable raising of coastal plant species, common species such as *Barringtonia asiatica*, *Terminalia spp*, *Calophyllum inophyllum*, Mangrove species and Pandanus species etc. The Forest Conservation Unit has a list of coastal species plants to include. The Tagabe Forestry Nursery (see, Figure 1) is situated on a flat area and in good condition with good water supply and sufficient space (180m x 70m) to accommodate the required additional plantings. The existing structures in the nursery are shown in Figure 2.

The construction of the nursery's standout beds, and the germination box (see Figure 3) will focus on building materials subject to control procedures that involve inspection and testing according to national standards and scientific testing. Sourcing sustainable eco-friendly materials where practical is encouraged. Structures should be able to withstand adverse weather effects and natural disasters.

SPREP is seeking the services of a suitably qualified local building contractor to work with the Department of Forestry and other stakeholders to expand the existing Tagabe Forestry Nursery as described below.

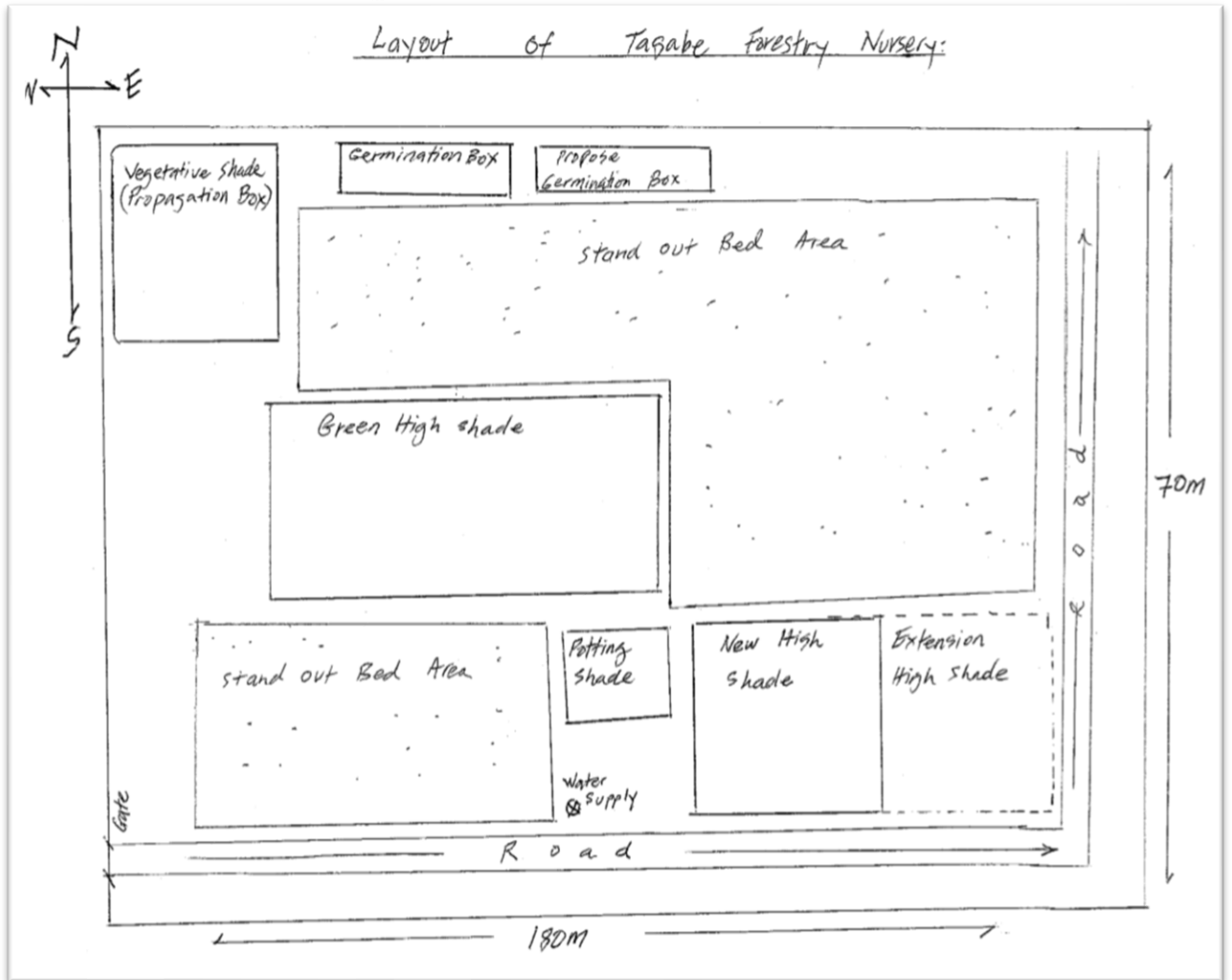


Figure 1 Detail layout of the of Tagabe Nursery



Figure 2 Current constructions at the Tagabe Nursery

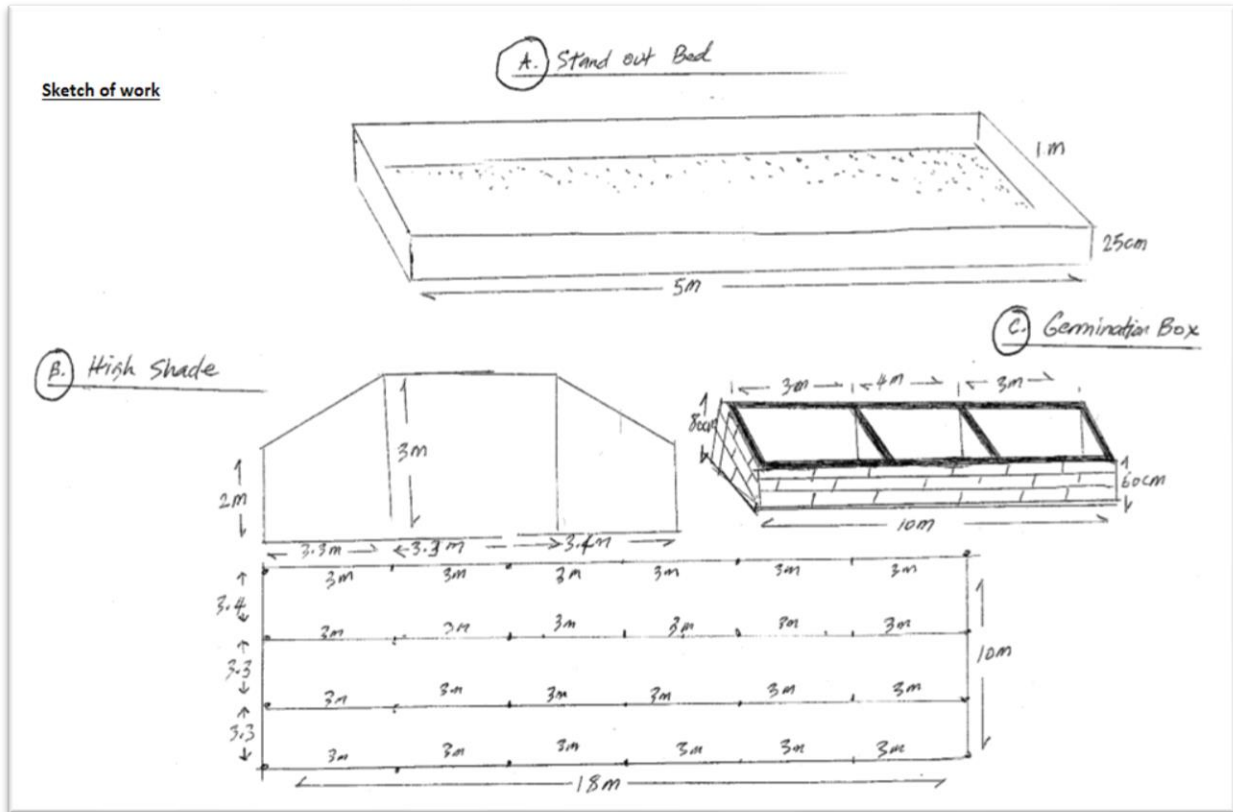


Figure 3 Sketch of works required with dimensions. The required dimensions for extension are Germination Box (1.3mx10m), High Shade (10mx18m) and Standout Bed (5mx1m).

Services required

The contractor will:

1. Develop a detailed technical proposal including certified design and drawings to scale of the extension structure and budget (including labour and all materials) for construction of permanent high shade and ground beds and a germination box with the following specifications:
 - a. The High Shade will be ten metres (10m) in width, eighteen metres (18m) in length and three metres (3m) in height. It should be of green shade cloth roofing and complete with galvanised metal frame.
 - b. The High Shade is separate from the Germination Box and Standout Bed
 - c. Construction of thirty (30) timber Standout beds to hold a total of 50,000 seedlings (depending on the sizes of planter bags). Ground Bed of timber frame one metre (1m) wide five metres (5m) in length and twenty-five centimetres (25cm) high.
 - d. The Standout Beds are separate from the Germination Box. Standout Beds are to be built outside the High Shade.
 - e. Germination Box ten metres (10m) in length 1.3 metres (1.3m) wide with front of sixty centimetres (60 cm) in height and back of 80 centimetres (80cm) in height. The Germination Box should have concrete floor and timber framed transparent roofing. The roof will be framed with timber and transparent



standard non misting propagator with control environment to allow germination of seeds of coastal species.

2. Undertake and complete construction of the above under supervision by the PACRES Forestry Officer and PACRES Project Officer once the design has been approved by SPREP and MALFFB.

Note

- a. MALFFB will certify the design and drawings to scale of the nursery extension;
- b. the technical proposal must identify a waste treatment strategy, other risk areas such as whether there is a need to clear the area for the extension, local materials to be used, etc and identify strategies to mitigate these risks;
- c. workers insurance is required and workers must wear appropriate OHS compliant clothing including safety boots etc;
- d. construction will be supervised by the PACRES Project Officer and Nursery Officer; and
- e. the Director of Forests will approve each stage of constructions.

Project Schedule

This activity is to be completed by **30 June 2021**. Expected project activity is detailed in Table 1 below.

Table 1 Project Schedule and deliverables

No.	Activity
1	Notification of successful consultant
2	Contract signed
3	Commencement meeting via Skype with the successful contractor, SPREP, Director of Forestry, PACRES Project Officer and PACRES Forestry Officer.
4	Approval of design and budget
5	Undertake and complete construction work under supervision of PACRES Project Officer and Nursery Officer

Budget

The Financial Proposal to be priced based on detailed design and including all costs of labour, materials, transportation of materials and construction.

Experience and qualifications

The Contractor is expected to have the following qualifications and expertise:



1. More than five (5) years' experience in building construction work and previous experience in building forestry nurseries or similar structures.
2. The contractor must have their own tools and equipment and all the necessary licenses, certifications, permits and consents and insurance, including workers insurance for building work in Vanuatu. Workers must wear appropriate Work, Health Safety (WHS) compliant clothing including safety boots.
3. Record of having successfully worked with communities and government institutions.
4. Good spoken and written English and fluency in Vanuatu Bislama will be an advantage.