



**ITAUKEI LANDS TRUST BOARD**  
*(iTaukei Lands, Our Heritage, Our Future)*

**TENDER SPECIFICATIONS**

**NEXT GENERATION FIREWALL FOR TLTB OFFICES**

**1.0 General Terms & Conditions**

The following general terms and conditions will apply:

**1.1 Submission of Tenders**

- a. Tenders must be received no later than **4:00pm Friday 5<sup>th</sup> April 2024**.
- b. Bidders must submit two signed copies of the proposal with one copy marked as "Original." The original version will prevail if there are any inconsistencies between the original and the copy.
- c. All Tenders are to be submitted online via email [tendersecretariat@tltb.com.fj](mailto:tendersecretariat@tltb.com.fj) with Subject "**TENDER – SUPPLY OF NEXT GENERATION FIREWALL EQUIPMENT.**"
- d. All Tenders to be submitted prior to the tender closing time.
- e. The Tender response must be in the English language.
- f. Should the Tenderer become aware of any discrepancy, error or omission in the Tender document submitted, and the Tenderer wishes to lodge a correction or provide additional information that material must be in writing and lodged prior to the Tender closing time.

**1.2 Format of Tender Response**

Each Tenderer must provide a formal letter of transmittal that must:

- a. Be signed by an authorized representative of the organization and must state that the signing official is authorized to legally bind the organization.
- b. Include the names, titles, office addresses and office telephone numbers of the persons authorized by the organization to conduct negotiations on the Proposal, including their expected roles in negotiations and in performance of any resulting Agreement; and
- c. Provide a contact name, address, facsimile number, and email address which TLTB will use in serving notices to the Tenderer.
- d. Submit a clause-by-clause response indicating compliance with the requirements as documented in section 5.

### **1.3 Late Tenders**

Any Tender lodged after the closing time will be deemed to be late and will not be considered.

### **1.4 Amendment of RFT**

TLTB may, at their sole and absolute discretion, vary, add to, or amend the terms of this RFT, including: the nature and/or scope of the services required under this RFT; and any other subject matter to which this RFT relates.

### **1.5 Termination of RFT**

TLTB may, in their sole and absolute discretion, suspend, terminate, or abandon this RFT at any time prior to the execution of a formal written agreement acceptable to TLTB, by an authorized officer of TLTB and by the Successful Tenderer/s, by giving written notice of such a decision to each of the registered Tenderers.

### **1.6 Tenderers to Inform Themselves**

a. Each Tenderer should:

- i. Examine this RFT, and documents referred to in the RFT and any other information made available by TLTB to Tenderers.
- ii. Obtain any further information about the facts, risks, and other circumstances relevant to its Tender by making all lawful inquiries; and
- iii. Satisfy itself that its Tender, and all information on which its Tender is based, is true, accurate, and complete.

b. By submitting their Tenders, Tenderers will be deemed to have:

- i. examined the RFT and any other information made available in writing by TLTB to Tenderers for the purpose of tendering.
- ii. examined all information relevant to the risks, contingencies, and other circumstances influencing their Tender and which is obtainable by the making of reasonable inquiries; and
- iii. satisfied themselves as to the correctness and sufficiency of their Tenders and that their prices cover the cost of complying with the RFT requirements and of all matters and things necessary for the due and proper performance and completion of the work described in the RFT.

### **1.7 Tenderer's Risk**

The Tenderer's participation in any stage of the Tender process is at the tenderer's sole risk, cost and expense, in particular, all costs incurred by or on behalf of the Tenderers in relation to this RFT, including preparing and lodging the Tender and providing TLTB with any further information are wholly the responsibility of the Tenderer.

TLTB accepts no responsibility, liability, or obligation whatsoever for costs incurred by or on behalf of any Tenderer in connection with any Tender or any participation in the Tender process.

### **1.8 Clarification and Variation of Tenders**

TLTB may, at their absolute discretion, seek clarification or request further information from Tenderers after the closing date for the submission of Tenders.

Each Tenderer must nominate a person to provide additional information or answer specific questions that may arise during the selection process as required by TLTB.

Tenderers whose Tenders have been shortlisted may be required to engage in formal discussions with TLTB or make presentations to TLTB on their Tenders. In such an event TLTB will make the necessary arrangements with Tenderers.

### **1.9 Selection of Preferred Tender**

Neither the lowest priced Tenders, nor any Tenders, will necessarily be selected by TLTB as the Preferred Tender/s. TLTB IT Steering Committee may decide not to accept any Tender or reject all Tenders at any time. TLTB reserves the right to cancel this RFT and pursue an alternative course of action at any time.

A Tenderer will not be deemed to have been selected as one of the Preferred Tenderer/s unless and until notice in writing for and on behalf of TLTB of such selection is:

- Handed to the Tenderer; or
- Is sent by prepaid post to or is left at the address stated in the Tender for service of notices; or
- Sent by facsimile to the number provided by the Tenderer, followed by an original by post.

Selection of Preferred Tenderer/s shall not be treated as acceptance of the Tender and no binding relationship will exist between the Preferred Tenderer/s and TLTB until a written agreement acceptable by TLTB is executed by an authorized officer of TLTB and the Successful Tenderer/s.

### **1.10 Conduct of Tenderers**

The conduct of Tenderers or any of their consortium members, may affect the outcome of their Tender responses, including non-consideration of the Tender.

Tenderers warrant to TLTB that they (and their consortium members) have not and will not engage in any of the following activities in relation to this RFT Process:

- Lobbying of or discussions with any politician or political groups during this RFT process.
- Attempts to contact or discuss the RFT process with officers, any member, staff, or contractor currently working in TLTB or any agent of this Department; Exception to members stated in Proposal for tender.
- Provision of gifts or future promise of gifts of any sort to the previously mentioned personnel.
- Accepting or providing secret commissions.

- Submitting an inflated Tender to the advantage of another Tenderer; Entering any improper commercial arrangement with any other party.
- Seeking to influence any decisions of TLTB by an improper means; or otherwise acting in bad faith, fraudulently or improperly.

### **1.11 Unlawful Inducements and Collusive Tendering**

Tenderer and its officers, employees, agents, and advisers must not:

- Offer unlawful inducements in connection with the Tender process; or
- Engage in any collusive tendering, anti-competitive conduct or any other similar conduct with any other Tenderer or any other person in relation to the preparation or lodgment of Tenders.

### **1.12 Contact with Tenderers**

During the Tender process, neither TLTB nor their representatives are required to answer questions or otherwise discuss the contents of this RFT with potential Tenderers or their representatives, except in accordance with this RFT. Tenderers must not attempt to make any contact of that nature. Any unauthorized contact may disqualify the Tenderer from further consideration.

### **1.13 Costs**

All costs and payment schedules to TLTB should be clearly tabled in the response and one-time and recurring costs should be clearly separated and recurring costs clearly identified and noted including applicable Subscriptions and Service Level Agreement costs. Where cost estimates are provided, the basis of these estimates should be shown. Where given cost components are subject to periodical change, the basis for review, and increase /decrease should be shown.

### **1.14 Non-Delivery of Service(s)**

TLTB reserves the right to hold full or partial payment until such time that the product has been delivered to the quality and expectation of TLTB.

TLTB have the right to withhold (as penalties) a percentage of the payment for vendor non-performance. Non-performance may be classed as:

- Failure to deliver on time.
- Failure to respond to queries within a reasonable amount of time.
- Introduction of unauthorized "new" clauses

### **1.15 Validity of Submissions**

All proposals and price shall remain valid for a period of 90 days from the closing date of the submission of the proposal. However, the responding organization is encouraged to state a longer period of validity for the proposal.

### **1.16 Currency**

All currency in the proposal shall be quoted in Fiji Dollars and prices shall be VAT Inclusive and include all duties and taxes. Pricing must incorporate all Professional Services costs associated with TLTB receiving a fully configured and operational solution and must include Delivery, Installation, Configuration, Commissioning, Testing, Project Management, Documentation and Training costs.

### **1.17 Mergers Acquisition or Sale of Tenderer**

Where such information is publicly accessible, the Tenderer must indicate whether any mergers, acquisitions or sales are planned presently or during the year following the submission of the Tender.

## **2.0 Project Objective**

The purpose of this Tender is to seek proposals from reputable and authorized ICT Solutions Providers for the supply, installation, implementation, support, and maintenance of Next Generation Firewall (NGFW) appliances in four TLTB offices for a period of three to five years. These appliances will support TLTBs existing security services, data, voice, and video traffic as well as anticipated future.

The Request for Proposal document contains statements derived from information that is believed to be relevant at the date but does not purport to provide all the information that may be necessary or desirable to enable an intending contracting party to determine whether to enter a contract or arrangement with TLTB. Neither TLTB nor any of its employees, agents, contractors, or advisers gives any representation or warranty, express or implied, as to the accuracy or completeness of any information or statement given or made in this document.

The proposals must include supply, delivery, services, on-site installation, configuration, and integration of the Solution with the current networking infrastructure in place at TLTB Head Office and Regional Offices as well as clearly outline the costs and service levels. The proposals must be structured around delivering a fixed price turnkey solution.

The proposals must include product support and inclusive of extended warranty and software upgrades and vendors must also include a Service Level Agreement inclusive of locally delivered support which is able to be accessed on a 24 x 7 basis.

The selection of the successful company will include but is not limited to compliance with the following five criteria:

1. Ability to meet the documented requirements
2. Total cost of ownership
3. Value
4. Service & Support
5. References & Experience

## **3.0 Project Timelines**

TLTB intends to follow the project schedule below. However, TLTB also reserves the right to vary the schedule.

<b>Activity</b>	<b>Date</b>
Award Tender	April 2024
Equipment Configuration and Installation	June 2024
Installation Completed	July 2024
Project Document	July 2024

## **4.0 Response to Requirements**

Bidders must confirm that their solution as included in the overall total project price complies with the following requirements. Confirmation will be on a clause-by-clause basis to all

requirements in this document and responses are to be as follows:

C **Comply** (Requirement fully met)

PC **Partially Comply** (Requirement partially met – Must provide full detail compliance level)

NC **Non-Comply** (Requirement not met)

## 5.0 Technical Requirements

### 5.1 Solution Requirements

TLTB is looking at evaluating the following options:

- Option 1 FortiGate 200F series and 80F series with FortiAnalyzer for VM and FortiManager Cloud
- Option 2 Sophos series comparable to option 1
- Option 3 Palo Alto series comparable to option 1

### 5.2 Address of TLTB Offices where NGFW is required.

NO	Office	Address
1	Suva - Head Office	431 Victoria Parade, GPO Box 116, Suva
2	Nadi	Leve1 1, Airport Central Complex, Namaka
3	Lautoka	Leve1, Khans Complex 10 Mana Street
4	Labasa	Leve1, TISI Sangam Building Nasekula Road

### 5.3 General Requirements

No	Requirement	Compliance
5.3.1	The proposed solution must be covered by 3-5 Year 24x7 Vendor Enterprise firewall support that includes NBD hardware replacement.	
5.3.2	The solution must be Appliance based and must facilitate multi-application environment.	
5.3.3	Must be a Leader in the 2023/2024 Gartner Quadrant for Firewalls.	
5.3.4	The platform Must perform consistently to the specified security requirements which includes full content inspection encompassing ALL the following: Application ID, User ID, AV, IPS, Zero-Day Sandboxing, URL and DNS.	
5.3.5	Licensing: Must be per device license for unlimited users for Firewall and other features. It must not have any user/IP/host-based licenses	
5.3.6	The firewall platform Must support Virtualization (i.e. Logical, separate managed firewall instances within a single physical firewall, with each virtual system's traffic kept separate.) DMZ segmentation should be supported through separate physical adapter(s).	
5.3.7	Must have support for Zero Trust Network Access, Explicit Proxy, and Transparent Proxy	
5.3.8	Must support at least two ISP with automatic ISP failover for up to 3 ISP's.	
5.3.9	Should have for support CLI, XML-based REST API that can be integrated with 3rd party systems.	

## 5.4 Threat Prevention Requirements

No	Requirement	Compliance
5.4.1	Must support in-line malware prevention automatically enforced through payload-based signatures, updated daily.	
5.4.2	Must have intuitive policy control with applications, users, threats, advanced malware prevention, URLs, file types, and data patterns all in the same policy – including tools to optimize policies.	
5.4.3	Must support QoS: policy-based traffic shaping (priority, guaranteed, maximum) per application, per user, per tunnel, based on DSCP classification.	
5.4.4	Must support Zone-based network segmentation and zone protection, DoS protection against flooding of new sessions.	
5.4.5	Must support integrated user identification and control: VPNs, captive portal, proxies, Active Directory, Terminal Services, syslog parsing, XML API	
5.4.6	Must support IPS/IDS; vulnerability-based protections against exploits and evasive techniques on network and application layers, including port scans, buffer overflows, packet fragmentation, and obfuscation.	
5.4.7	Must support integrated remote access VPN (SSL, IPsec); policy enforcement based on apps, users, and content with no user license restrictions. (SSL, IPsec, and IKE with XAUTH)	
5.4.8	Must support granular SSL decryption and inspection (inbound and outbound); per-policy SSH control (inbound and outbound).	
5.4.9	Support for external RADIUS and LDAP integration for User and Administrator Authentication	
5.4.10	Must have Credential Theft Protection.	

## 5.5 Performance Requirements

No	Requirement	Compliance
5.5.1	The HA Firewall must support stateful failover for both Firewall and VPN sessions.	
5.5.2	The HA Architecture Must have the ability for Device Failure Detection and Notification as well as Link Status Monitor.	
5.5.3	Must have audit, logging and monitoring and reporting.	
5.5.4	The equipment MUST have the capability to uplink to at least 2 x 10 GE SFP+ ports on the production infrastructure. MUST have a minimum of additional 16 x 1GE RJ45 Ports. Must Include 4 x 10GE SFP+ Transceiver per NGFW Device.	
5.5.5	The VPN Must be integrated with firewall and Must be ICSA Labs certified for both IPsec and SSL-TLS	
5.5.6	Must have at least 1 GE RJ45 Out-of-band Management Port and Console access.	
5.5.7	Must have 2 x AC Redundant Power Supplies (Hot Swap) with Relevant Rail Kit.	
5.5.8	Must support NAT within IPsec/SSL VPN tunnels.	
5.5.9	Must support at least 3 million Maximum Concurrent Sessions (HA)	
5.5.10	Production HA (2) Appliances MUST be of the same Firewall Brand.	

## **5.6 Assessment, Planning and Solution Implementation**

- 5.6.1 Vendor shall do an assessment of the current network infrastructure for all offices and submit an assessment report to the TLTB clearly recommending the additional requirements such as cable pathways, cantilever shelves, power connectivity, etc.
- 5.6.2 The Team deployed by the Vendor to implement the solution should be competent and proficient to implement the solution as per scope of work.
- 5.6.3 The vendor shall develop an implementation strategy which shall be communicated to TLTB as a project plan.
- 5.6.4 Any additional software tools or hardware required for the purposes of this project shall be factored in the bid or be the responsibility of the Vendor as TLTB will not make any additional payments towards the same.
- 5.6.5 The vendor shall ensure that during installation activity, there is no connectivity disruption faced by TLTB as well as external users.

## **5.7 Documentation, Training and Support**

- 5.7.1 As part of deliverables, successful bidder shall prepare/submit following documents and certifications:
  - 5.7.1.1 Project Documentation – project plan, as built document, network diagrams, etc.
  - 5.7.1.2 User Training for equipment administration.
  - 5.7.1.3 Login credentials.
- 5.7.2 The Vendor shall provide a five-year Service Level Agreement (SLA) to be submitted as part of the response which includes all services as specified below to be included under the monthly Service Level Agreement Fee.
- 5.7.3 The Vendor shall provide a local help desk service accessible by telephone on a 24 x 7 basis including holidays with individually ticketed responses.
- 5.7.4 TLTB requires the local technical support vendor to provide guaranteed response times within the Service level Agreement both during working hours and outside of working hours. These guaranteed response times are to be documented in the Service level Agreement submitted as part of the response. The guaranteed response times are expected to meet or exceed the following TLTB requirements.

During working hours (Mon to Fri 8am to 5pm excl Public Holidays):  
Severity 1 faults <1 business hour  
Severity 2 faults <2 business hours  
Severity 3 faults <4 business hours  
Severity 4 faults <8 business hours



Outside of working hours and Public Holidays:  
 Severity 1 faults <12 hours  
 Severity 2 faults <24 hours  
 Severity 3 faults <36 hours  
 Severity 4 faults <48 hours

5.7.5 The Vendor shall ensure that Service level Agreement Fees and all applicable hourly rates are attached with submission.

## 6.0 Other Requirements

No	Requirements	Compliance
1	Provide details of the corporate and ownership structure, including identification of any holding company or companies and parent companies.	
2	Provide a profile of the company and any parent entity. If the company is a subsidiary, the Tenderer must provide full details of the legal and financial relationship between the subsidiary and parent. The names of all directors and officers of the company.	
3	Provide a full description of the current operations of the company. A financial statement for the last 3 years may be requested.	
4	Provide a copy of the company's Certificate of Incorporation.	
5	Provide confirmation that the company has the capacity to bid for the Services and that there is no restriction under any relevant law to prevent it from bidding.	
6	Provide details of any legal proceedings that are in progress against the company.	
7	Confirm the number of years the company has been in business.	
8	Confirm company is a current accredited partner of the equipment proposed. (Submit relevant documents to prove accreditation by equipment manufacturer).	
9	The company must demonstrate that it has the experience and skills to successfully deliver the solution to the TLTB. Provide details.	
10	The Company to submit a list of at least three customer references for which solution of a similar scale and functionality have previously been provided?	
11	Bidders are to include a complete set of infrastructure documentation at the completion of the project including solution architecture.	
12	Bidders are to submit pricing inclusive of all requirements specified in the requirements documented on the previous pages.	

