

# REQUEST FOR PROPOSAL (RFP)



**Supply of Rack Servers & Cisco Network  
Devices & Network Peripherals**

**MR 398/2024**

# Supply of Rack Servers and & Cisco Network Devices & Network Peripherals

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## 1. Purpose and Description of Project

Energy Fiji Limited (EFL) is requesting proposals for the supply of ten (10) rack servers and supply of five (5) Cisco Catalyst 9300 Series Switches to be compatible with the Server 10Gbps NIC cards connection.

The solution must comply with the Requirements listed below. Bids from interested parties must include the following information;

1. A brief description and history of the company.
2. Proof of Authorized Re-seller/distributor or Partner.
3. A description of the support staff that would be dedicated to provide after sales support.
4. A list of existing customers, including references whom we may contact.

## 2. Solution Overview

The specifications are listed in Section 5. The bidders are encouraged to propose server vendors of their choice with their recommended configurations to meet the specifications listed.

## 3. Eligibility Criteria/Pre-qualification of the Bidder

The supplier should be an authorized distributor or reseller and/or service provider for the systems with relevant documents to validate this.

## 4. Evaluation criteria of the qualified Bidders:

Description	Weight
1. RFP requirements compliance	45 %
2. Proven ability of vendor to supply solution	15 %
3. Experience in providing post-installation support to a pre-arranged degree of satisfaction Level/s.	10 %
4. Value for Money	30 %

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## 5. Solution Requirements

Below are the baseline server configurations. The bidder is encouraged to include the latest available component specifications.

### **Requirements A**

#### **For the Servers:**

**Bidders are encouraged to also include Servers of similar specifications that they currently have in stock as EFL would like to procure these servers ASAP.**

Six (6) Servers with the below Specifications

- Dual Socket Intel Xeon Processor
- 256 GB RAM
- X6 240 Gb M.2 SSDs drives
- 160 TB SSD hot swappable with RAID Controller
- Dual power supply
- Dual-Port 10GBASE-T RJ45 Ethernet
- 3 Year Warranty
- Rack rails
- Power Cables

#### **For the Cisco Network Devices & Network Peripherals:**

All proposals submitted must comply with the General & Technical Requirements. EFL will require the following x5 Cisco Catalyst **C9300X-24HX Switch**  
. Complete with relevant licenses and SFP transceivers.

### **Requirements B**

Four (4) Servers with the below Specifications

- Dual Socket Intel Xeon Processor
- 126 GB RAM
- X4 120 Gb M.2 SSDs drives
- 80 TB SSD hot swappable with RAID Controller
- Dual power supply
- Dual-Port 10GBASE-T RJ45 Ethernet
- 3 Year Warranty
- Rack rails
- Power Cables

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One Server with the below Specifications

- Dual Socket Intel Xeon Processor
- 256 GB RAM
- X4 240 Gb M.2 SSDs drives
- 160 TB SSD hot swappable with RAID Controller
- Dual power supply
- Dual-Port 10GBASE-T RJ45 Ethernet
- 3 Year Warranty
- Rack rails
- Power Cables

## i. Technical Requirements

The proposal must include all necessary accessories (SFP Transceiver modules, power cables, console cables, etc.)

Bill of Materials		
#	Description	Qty
A.	<b>C9300X-24HX - 24 port Cisco UPOE+, 24x 10G Multigigabit (10G/5G/2.5G/1G/100M)</b>	<b>5</b>
	<ul style="list-style-type: none"> <li>▪ Modular Uplink</li> <li>▪ 1100W AC</li> <li>▪ 24 x UPOE+ Ports</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ 24 x 10G Multigaigabit (10G/5G/2.5G/1G/100M)</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Dual redundant PSU (Single 1100W AC as standard)</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Modular uplink</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Network advantage</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Stackable</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Layer 3</li> </ul>	

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	<ul style="list-style-type: none"> <li>▪ 24 mgig copper ports that support variable speeds 1G/10G depending on cabling.</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ 4 X 10G SFP+ interfaces</li> </ul>	
	<ul style="list-style-type: none"> <li>▪ Redundant power supply</li> </ul>	
	<b>SFPs</b>	
<b>B.</b>	<ul style="list-style-type: none"> <li>▪ SR fiber SFPs for short-distance connection</li> </ul>	<b>6</b>
	<ul style="list-style-type: none"> <li>▪ ER fiber SFPs for long-distance connection 15KM</li> </ul>	<b>6</b>

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## 6. Delivery

The selected supplier shall deliver all required hardware and software to the EFL Head Office, located at 2 Marlow Street, Suva. Please specify the delivery period in the bid.

### Delivery

The selected supplier shall deliver all required hardware to the EFL Headquarters, located at 2 Marlow St, Suva, Fiji.

## 7. Bidder Submittals

Please indicate in your proposals if you meet all the requirements and guidelines specified in this document. Your submittals should include the following as a minimum, itemizing the cost for each component where necessary.

- Proposal for Products and/or Services
- Full Bill of Materials, including all necessary cables
- Delivery & Payment Schedule
- Customer References of similar projects
- Hardware/Software Certifications
- FNPF Compliance Certificate
- FRCS Compliance Certificate
- FNU Compliance Certificate

Bidders must submit proposal for EFL's design as in Section 5, any other solution proposed by the



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bidder must be submitted as option 2, 3 etc.

## 8. Submission of Tenders

Bidders must lodge submissions no later than 4:00pm, on **Wednesday 4<sup>th</sup> December, 2024**.

## 9. Amendment of RFP

The EFL may, at its sole and absolute discretion, vary, add to, or amend the terms of this RFP, including the nature and/or scope of the products and/or services required under this RFP; and any other subject matter to which this RFP relates.

## 10. Cancellation/Termination of RFP

The EFL may, at its sole and absolute discretion, cancel, suspend, terminate or abandon part or the whole of this RFP, at any time prior to the execution of a formal written agreement without any liability.

## 11. Due date for Tenders

Tenders received after the closing date of **4:00pm Wednesday 4<sup>th</sup> December, 2024** will not be considered.

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## Schedule A - Bidder Details

The Bidder shall provide all the necessary information specified in the tables below:

General			
<b>The registered name of the Bidder:</b>			
<b>Business address for correspondence:</b> <i>(Location, Street, Locality City, Pin Code, Country, Telephone, Facsimile, Email Other)</i>			
<b>Contact name of the Authorised Person:</b>			
<b>Contact's position:</b> <i>Contact addresses if different from above</i> <i>Locality City, Pin Code</i> <i>Location, Street, Country, Telephone, Facsimile, Email, Web address</i>			
<b>Business structure:</b>			
<b>Include the organisation Chart</b>			
Financial standing			
(Information designed to give client confidence in the financial competence of the BIDDER.) Audited financial accounts for past three years shall be included in appendix.			
Total current employees :			
Sales Turnover	2021	2022	2023
Net profit before tax	2021	2022	2023
Company Profile(s)			
<b>Reference Sites</b> (Use separate schedule formats for this response) [Details of at least two similar Projects in the last 5 years (including contact details) which will demonstrate the Bidder ability to carry out the functions for this project in a timely and professional manner.]			
Designated Staff	Name	Position	Project Designation

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(Detailed profiles of key staff shall be included in appendix)			
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## Schedule B - Customer Details of the Bidder

Details to be submitted by the Bidders about their past experience with successful customers/sites/organizations:

Experience of similar implementation
<b>Project Name:</b>
<b>Project Location:</b>
<b>Client Name:</b>
<b>Client address:</b>
<b>Client contact/reference person(s):</b> <i>Name</i> <i>Address – if different from above</i> <i>Telephone</i> <i>Facsimile</i>
<b>Mobile Phone</b>
<b>Email address</b>
<b>Man-months effort:</b>
<b>Name of senior project staff:</b> <i>Project Director</i> <i>Project Manager</i> <i>Other</i>
<b>Nature of the Project:</b>
<b>Role of the company, whether complete end-to-end involvement or for a particular module:</b>





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## TENDER CHECKLIST

***The Bidders must ensure that the details and documentation mention below must be submitted as part of their tender Bid***

Tender Number \_\_\_\_\_

Tender Name \_\_\_\_\_

1. Full Company / Business Name: \_\_\_\_\_

**(Attach copy of Registration Certificate)**

2. Director/Owner(s): \_\_\_\_\_

3. Postal Address: \_\_\_\_\_

4. Phone Contact: \_\_\_\_\_

5. Fax Number: \_\_\_\_\_

6. Email address: \_\_\_\_\_

7. Office Location: \_\_\_\_\_

8. TIN Number: \_\_\_\_\_

**(Attach copy of the VAT/TIN Registration Certificate - Local Bidders Only (Mandatory))**

9. FNPF Employer Registration Number: \_\_\_\_\_ **(For Local Bidders only) (Mandatory)**

10. **Provide a copy of Valid FNPF Compliance Certificate (Mandatory- Local Bidders only)**

11. **Provide a copy of Valid FRCS (Tax) Compliance Certificate (Mandatory Local Bidders only)**

12. **Provide a copy of Valid FNU Compliance Certificate (Mandatory Local Bidders only)**

13. Contact Person: \_\_\_\_\_

I declare that all the above information is correct.

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Sign: \_\_\_\_\_



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Date: \_\_\_\_\_

## **Tender submission**

Bidders are requested to upload electronic copies via Tender Link by registering their interest at: <https://www.tenderlink.com/efl>

**EFL will not accept any hard copy submission to be dropped in the tender box at EFL Head Office in Suva.**

**This tender closes at 4.00pm (1600hrs) on Wednesday 04<sup>th</sup> December, 2024.**

For further information or clarification please contact our Supply Chain Office on phone **(+679) 3224360** or **(+679) 9992400** or email us on [tenders@efl.com.fj](mailto:tenders@efl.com.fj)

**The bidders must ensure that their bid is inclusive of all Taxes payable under Fiji Income Tax Act. Bidders are to clearly state the percentage of VAT that is applicable to the bid prices.**

The lowest bid will not necessarily be accepted as the successful bid.

**The Tender Bids particularly the “Price” must be typed and not hand written.**

**Any request for the extension of the closing date must be addressed to EFL in writing three (3) working days prior to the tender closing date.**

**Tender Submission via email or fax will not be accepted.**