



ENERGY FIJI LIMITED

TENDER NO: MR18/2025

**TENDER FOR THE SUPPLY &
DELIVERY OF CISCO IE-9320-
24P4X-A SWITCH FOR EFL
SUBSTATION PROJECTS**

INVITATION TO TENDER

The Energy Fiji Limited (“The Employer”) invites sealed bids from reputable companies for the Supply and Delivery of **Cisco IE-9320-24P4X-A** Switch for EFL New Substation Projects, namely:

- Rarawai Substation
- Tavua Substation
- Maro Substation
- Waqadra Substation

All tenderers for the contract shall be submitted on the appropriate forms provided and shall include the completed price schedule, technical schedule etc. The bid shall be on the basis of a lump sum contract based on firm prices.

The tender submissions close on **Wednesday, 25th February, 2026 (local) Fiji Time.**

Further information for this tender may be acquired from:

Mr. Jitendra Reddy,
Manager Procurement,
Inventory and Supply Chain,
2 Marlow Street,
Private Mail Bag, Suva
Or email: JReddy@efl.com.fj

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1 INSTRUCTIONS TO TENDER

Notes to Bidders: This section provides detailed information necessary for Bidders to prepare their Bids, in accordance with the requirements specified by EFL. It also provides information on Bid submission, opening, and evaluation, and on the award of contract.

1.1. General

The entity of the EFL invites Bids for the Supply of Six (6) Cisco IE-9320-24P4X-A with its network components and modules as described in the Bidding Document.

1.2. Compliance with Instructions

The Tender shall be submitted in accordance with these Instructions and the letter of invitation to tender. All the necessary forms and schedules need to be completed and submitted with the tender.

1.3. Compliance with Specification

The tender shall be based on the equipment and work specified and shall be in accordance with the Technical Specification. It should be noted that unless departures from specifications are detailed in Schedule I of the Technical Specification, the tender would be taken as conforming to the Specification in its entirety. The Tenderer shall tender for the whole of the equipment included in the Specification.

1.4. Currency

The tender shall be in the currency of the Tenderer's home country. All local companies registered in Fiji shall bid in VEP. For overseas currencies, bids quoted shall be in DDU or CIF to EFL Navutu Depot and all duties, VAT and customs clearance charges shall be paid by EFL.

1.5. Signature of Tenderer

A tender submitted by a Partnership shall be signed by one of the members of the Partnership and shall be accompanied by a certified authorization of all the partners authorizing the individual partner to sign on behalf of the Partnership. A tender submitted by a Corporation to the Contract and shall be accompanied by a certified resolution of the Board of Directors authorizing the individual to sign on behalf of the Corporation.

1.6. Information forming part of the Tender

The Tenderer shall supply with each set of the tender copies of the technical, price and information schedules of the Tender Documents duly completed with all missing information and shall also supply requisite drawings. A copy of the Tenderer's covering letter (if any) shall be submitted with each tender and each tender shall be accompanied by a full set of supporting matter which the Tenderer wishes to have considered by EFL as supporting information for his tender. It is a mandatory requirement to submit the following documents as part of the tender proposal:

1. Tender Covering Letter with signature/seal of authorised signatory
2. Price & Payment Schedule
3. Technical specification of the product with brochures
4. Instruction and Operation Manual of the product.
5. List of utility companies using the bidders suggest product
6. Confirmation of Insurance Policies

1.7. Non-Conforming Tenders

A tender which does not comply with the Conditions of Tendering or in which the technical price information schedules requiring information to be inserted by the Tenderer have not been completed in all respects may be considered informal will be rejected for these reasons.

1.8. Validity Period of Tenders

Tenders shall remain valid for acceptance within **90 days** from the date of opening of tenders and a Tenderer shall not withdraw or amend his tender prior to the expiration of the Validity Period. In exceptional circumstances prior to expiry of the original tender validity period, EFL may request the Tenderer for an extension in the period of validity. The request and the response thereto shall be in writing. A tenderer agreeing to the request will not be permitted to amend his tender price.

1.9. Mandatory Lodgment of Tender

Register your interest and submit a soft copy response by viewing 'Current Tenders' at: <https://www.tenderlink.com/efl>

The bid shall be typed and shall be signed by a person or persons duly authorized to sign on behalf of the bidder, as the case may be. All pages of the bid where entries or amendments have been made shall be initialed by the person or persons signing the bid.

The bid shall contain no alterations, omissions or additions, except those to comply with instructions issued by the Employer, or as necessary to correct errors made by the bidder, in which case such corrections shall be initialed by the persons signing the bid.

1.10. Deadline for Submission of Bids

The Employer must receive electronic copies of the tender Bids no later than 1600 hours (Fiji Time) **Wednesday, 25th February, 2026.**

The Employer may, at its discretion, extend the deadline for submission of bids by issuing an addendum, in which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will thereafter be subject to the deadlines extended.

1.11. Tender Evaluation

After a preliminary analysis to ascertain whether or not the tender is in accordance with the requirements of the tender documents, each tender will be considered with particular reference to its eligibility as being a manufacturer, offer testing facilities in its workshop, price, completion date, design capability, evidence of past performance on contracts of a similar nature, supply of reliable quality equipment and all other matters affecting the Tenderers ability to complete the Contract in accordance with EFL's requirements.

1.12. Acceptance of Tenders

EFL shall not be bound to accept the lowest bid or assign any reason for the rejection of a tender and reserves the right to waive any informality in a tender. No tender shall be deemed to have been accepted unless such acceptance is notified to the Tenderer by notice in writing either by handing such notice to the representative of the successful Tenderer or by sending such notice by e-mail. Such notice shall include any essential identifying details of the tender. The date of acceptance of Tender shall be the date on which the above-mentioned notice is given or e-mailed.

1.13. Language of Tender

All Tenders together with any documents submitted by the Tenderer as part of any Tender shall be typed in the English language.

1.14. Payment Schedule

The contract shall be on a lump sum fixed price basis. 100% of the payment will be made upon receipt of goods by EFL in Fiji.

1.15. Conditions of Contract

The Conditions of Contract shall be the AS/NZS 4911:2003 – General Conditions of Contract for the Supply of Equipment without Installation.

1.16. Insurance

The Contractor is to confirm that they have in effect the insurance policies below:

1. Public and Products Liability Insurance
2. Industrial Special Risk Insurance

2. Tender Specifications

General Description

Energy Fiji Limited (EFL) seeks the supply of a **Cisco IE-9320-24P4X-A Industrial Ethernet Switch** including all required network modules, accessories, and documentation for integration into its operational technology (OT) network.

The supplied solution must:

- Be ruggedized and Layer 3 managed, suitable for harsh industrial environments.
- Include all compatible SFP/SFP+ transceivers, mounting kits, power accessories, and network cables.
- Be fully compatible with EFL's existing Cisco infrastructure and network management systems.
- Include complete technical documentation, certifications, and warranty/support details.

The proposal must ensure plug-and-play compatibility, high network reliability, and long-term serviceability without requiring further clarifications.

Note to Bidder: Please submit a copy of the table below with their product details in comparison to what is required by the employer.

Item No.	Description	Part Number / Model	Qty	Remarks
1	Cisco Industrial Ethernet Switch – 24× 1G PoE+ ports, 4× 10G SFP+ uplinks, Layer 3 managed with Network advantage License	IE-9320-24P4X-A	6	Main switch unit
2	10G SFP+ Transceiver – Single-Mode, 10 km, 1310 nm	SFP-10G-LR-S	10	For medium-distance backbone links
3	10G SFP+ Transceiver – Single-Mode, 40 km, 1550 nm	SFP-10G-ER-S	10	For long-distance connections
4	10G SFP+ Transceiver – Single-Mode, 80 km, 1550 nm	SFP-10G-ZR-S	10	For extended long-haul connections
5	1G SFP Transceiver – Single-Mode, 10 km, 1310 nm	GLC-LH-SMD	5	For 1G SMF connections
6	Power Supply Unit – Industrial-rated, 250 W	PWR-RGD-AC-DC-250	10	AC/DC power source
7	Power Supply Unit – Industrial-rated 400 W	PWR-RGD-AC-DC-400	10	AC/DC power source
8	Console Cable – USB Type-C to RJ-45	CAB-CONSOLE-USB	6	For local switch configuration
9	Grounding and Power Connector Kit	Included / As specified	6	For safe electrical installation
10	Network Management License (Cisco DNA or Industrial Network Director)	DNA-LIC-IE9300	6	Enables remote monitoring & configuration
11	Cisco SmartNet / Warranty Support 3 years	CON-SNT-IE9320P4X	6	Hardware & software support

Note: Vendors shall clearly specify the type and duration of all licenses included in their proposal. This includes indicating whether the Network Advantage License is perpetual or subscription-based, and confirming whether any Cisco DNA Center or Industrial Network Director licenses are subscription or perpetual. The duration (in years) and coverage of each license shall be explicitly stated in the bid submission.

Bidder to supply below mandatory documents with their product offer:

1. All SFP/SFP+ modules must be Cisco-approved and compatible with the IE-9320-24P4X-A switch.
2. Fiber connectors should be LC duplex type unless otherwise specified.
3. Quantities may be adjusted based on final network design and site layout.

3. REFERENCE STANDARDS

All equipment, components, and accessories supplied under this specification shall conform to the latest editions (or equivalent international standards) of the following:

No.	Standard	Title / Description	Purpose / Applicability
1	IEEE 802.3 Series	<i>IEEE Standard for Ethernet (10BASE-T, 100BASE-TX, 1000BASE-T, 10GBASE-X, and associated physical layers)</i>	Ensures compliance with Ethernet networking protocols and interoperability across the network infrastructure.
2	IEC 61850 / IEEE 1613	<i>Communication Networks and Systems for Power Utility Automation / Environmental and Testing Requirements for Communication Networking Devices in Electric Power Substations</i>	Guarantees that the equipment is suitable for operation in high-EMI, high-voltage substation environments and can interface with power utility automation systems.
3	IEC 60068 / EN 61000 Series	<i>Environmental Testing; Electromagnetic Compatibility (EMC) Standards</i>	Verifies the device's ruggedness, temperature tolerance, vibration resistance, and immunity to electromagnetic interference.

4. FINANCIAL

The bidders shall fill the details in the below table for the financial information of the required scope of work.

Item No.	Equipment	Quantity	Delivery location	Unit Price	Total Price
1.	Cisco IE-9320-24P4X-A Industrial Ethernet Switch	6	Navutu Depot		
2.	SFP-10G-LR-S	10	Navutu Depot		
3.	SFP-10G-ER-S	10	Navutu Depot		
4.	SFP-10G-ZR-S	10	Navutu Depot		
5.	GLC-LH-SMD	5	Navutu Depot		
6.	PWR-RGD-AC-DC-400	10	Navutu Depot		
7.	PWR-RGD-AC-DC-250	10	Navutu Depot		
8.	CAB-CONSOLE-USB	6	Navutu Depot		
Total					
Incoterm					
Currency					
Price Validity					
Warranty					

Note - Vendors are required to confirm the licensing requirements and specify the warranty support within the financial submission table.

5. Warranty and Support

Vendors shall provide a minimum of three (3) years warranty for all equipment supplied, covering both hardware and software. Warranty shall include Cisco SmartNet (CON-SNT-IE9320P4X) or equivalent support for software updates and technical assistance.

6. Price Validity and Price Hold

The vendor shall guarantee that the unit prices quoted in this tender shall remain firm and fixed for a minimum period of **one (1) year** from the date of contract award. During this period, should Energy Fiji Limited (EFL) decide to procure additional units of the same equipment and accessories under the same terms and conditions, the vendor shall supply the items at the originally agreed unit prices without any increase.

This price hold clause ensures budget predictability and allows EFL the flexibility to expand the deployment without renegotiating costs.

7. EVALUATION CRITERIA

The evaluation shall be based on all the data bidders provide in the above given tables and the data given regarding the product itself.

No.	Components	Weighting (%)
	Bidders must have the preferred supplier agreement to sell Cisco products.	20%
1	Cost	30 %
2	Compliance to Technical Specification	30 %
3	Price Validity (90 Days)	10 %
4	Delivery Timeline	10 %

The above selection criteria will be used to evaluate the bids.

Note: Bidders must have 100% in Mandatory Compliance to be considered for evaluation.

8. TENDER SUBMISSION CHECK LIST

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: _____

Date: _____

9. TENDER SUBMISSION - INSTRUCTION TO BIDDERS

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 25th February, 2026.

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

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.