

# Carry out Electrical Upgrade Works of EFL's Old Kinoya Power Station

**Tender Number: MR 160/2025** 

#### **BACKGROUND OF EFL**

Energy Fiji Limited (EFL) is a statutory body vested with the responsibility for the provision of electricity supply throughout the Fiji Islands.

Energy Fiji Limited desires to receive tender proposals from the local established companies to carry out Electrical Refurbishment and Upgrade to AS/NZS 3000 Compliance for the Old Kinoya Power Station Building.

#### 1. OVERVIEW

Energy Fiji Limited (EFL) is inviting tenders from qualified electrical contractors for the upgrade of all electrical installations at the old Kinoya Power Station. The scope includes replacement of existing sub-boards, wiring, fittings, and accessories to meet current AS/NZS 3000 standards. The project is aimed at enhancing safety, reliability, and maintainability of the electrical system within the facility.

# 2. SCOPE OF WORKS

The contractor shall be responsible for the following:

# 2.1 SUB-BOARDS:

- Replace all existing sub-boards with new, compliant boards as per AS/NZS 3000.
- All sub-boards must be fitted with **EFL-approved protection devices** (MCBs, RCDs, RCBOs).
- Sub-boards must be **clearly labelled** with circuit schedules and identification markings.
- Ensure proper segregation of circuits and phase balancing.

# 2.2 ELECTRICAL WIRING:

- Remove and dispose of all **existing old wiring** to Kinoya Stores.
- Supply and install **new wiring** throughout the facility in accordance with AS/NZS 3000.
- All wiring shall be terminated neatly and enclosed in compliant conduits or cable trays as appropriate.
- **Tidy up and secure all existing and new wiring** to ensure a clean and organised installation.

# 2.3 POWER POINTS AND LIGHT FITTINGS:

- Remove all old and outdated power points and lighting fixtures.
- Install **new power points**, switches, and light fittings in compliance with AS/NZS 3000 and **approved** by EFL.
- Ensure proper circuit protection and earthing for all final sub-circuits.

#### 2.4 LABELLING AND DOCUMENTATION:

- All new sub-boards and circuits must be clearly labelled with durable and legible tags.
- Provide as-built electrical layout drawings, including circuit schedules and load distribution.
- Submit a full **compliance certificate** on completion, signed by the EFL Inspector.

# 2.5 COORDINATION AND SAFETY:

- A permit must be lodged prior to the commencement of any electrical wiring, and the associated cost of lodging the permit shall be included in the bid.
- Coordinate with EFL for power shutdowns and work schedules to minimise disruption.
- Maintain a **safe working environment** at all times in accordance with local safety regulations.
- All electrical work must be carried out by **licensed electricians** registered in Fiji and with EFL.
- All bidders must be licensed electrical contractors approved by the Energy Fiji Limited (EFL). The successful bidder shall be responsible for ensuring that all electrical wiring works are inspected and approved by EFL.
- Any defects identified during the inspection must be rectified within the timeframe specified in the defect notice.

# 3. MATERIALS AND STANDARDS

- All materials used must be **new**, **high-quality**, **and compliant** with AS/NZS 3000 and EFL specifications.
- Protection devices must be **EFL-approved brands** only.
- Conduits, switchgear, and fittings must be suitable for **industrial use and environmental conditions**.

# 4. DELIVERABLES

- Full system upgrade as described.
- Compliance certificate.
- As-built drawings.
- Final inspection report and sign-off from EFL's electrical inspector.

# 5. TIMELINE

• 4 weeks

#### 6. SITE SAFETY MANAGEMENT SYSTEM

The Contractor shall establish and maintain a Site Safety Management System that ensures the safety of all persons on the Site in accordance with the requirements of the Energy Fiji Limited Occupational Health and Safety Policy and the Health and Safety at Work Act, 1996 requiring strict compliance by the parties hereto.

EFL will carry out conduct an induction for the Contractor and its members to familiarize with the Energy Fiji Limited Occupational Health and Safety Policy.

The successful Contractor will ensure that its members stay away from Energy Fiji Limited's, Sub-Station and other private properties in the vicinity of the works carried out [as applicable] where is it not authorized to enter and under no circumstances will enter it as this will be regarded as trespass to the property and will endanger health and life.

The successful Contractor shall ensure that it has signs to alert the EFL employees and members of the public of work in progress by clearly marking with caution tape and cones.

#### 7. WORK PLAN

The tender documents are to be accompanied by a detailed work programme showing the Tenderer's proposal for carrying out the works. Extended working hours may be granted with prior approval from EFL.

# 8. CONTRACTOR'S OBLIGATIONS

- **a.** All existing removed materials are to be returned to EFL's Kinoya Depot and stored at location recommended by the respective EFL personnel.
- **b.** The contractor is to provide the written warranty on the material used and the workmanship.
- **c.** All OHS, EFL and the local authority's regulations must be adhered to while the works are in progress as it will be the contractor's responsibility, so that there will be no delays once the project begins.
- **d.** The project will be carried out in a professional manner, with competent workmen and all the required equipment to ensure the works are completed in the best manner.
- **e.** All contractors are required to have their workers on site with appropriate identity cards
- **f.** The contractor must also provide First Aid Kit on the site.

- **g.** All the contractor's workers are to undergo site meeting and On Site Contractor Induction.
- **h.** All materials, labour cost, transport and tools and equipment cost to be provided by the contractor.
- **i.** The successful contractor is to provide a work programme and a Safety Work Plan for the installation.
- **j.** Storage of materials on site will be finalized with the Officer in charge at the site who will also oversee/supervise the installations on behalf of EFL.
- **k.** EFL reserves the right to negotiate the price with one or all Bidders.

# 9.0 TENDER SITE VISIT

All interested bidders must attend a compulsory site visit and briefing as follows:

Location	Date	Time	Contact Person
EFL Kinoya Depot	22/04/25	11am	Shifaan Ali - 9992401

- a. All bidders must come in their own proper PPE (safety boots, helmets, vests, etc) for the site visit.
- b. All tenderers shall inspect and examine the site, its surroundings, and shall satisfy him/her before submitting his/her tender, as to the nature of the work and necessity for the carrying out the contract work

# **10. PRICING SCHEDULE:**

Scope	Price (VIP/FJD)
Carry out general wiring works as per scope and handover electrical compliance certificate to EFL's Power	
Station Team	

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#### 11. SPECIAL CONDITION OF TENDER

Bidders shall submit the price as requested for each site and offers submitted shall include the following;

- a. Warranty on the works;
- b. Materials proposed with specifications.

# 11a COMPANY INFORMATION

- Company profile
- Copy of company registration
- Schedule of Directors
- Valid Wireman License
- FRCS, FNPF & FNU Compliance
- Three written referees from commercial clients
- Similar works carried out in past

#### 11b PROFFESIONAL EXPERIENCE

- Area(s) of specialized professional experience
- Recent completed projects and contract value
- Names and contacts of Client references

# 11c CURRENT COMMITMENTS

- Company projects currently in progress and projected completion
- Company resources that will available for this project

# 12. OWNERSHIP OF PROPOSALS RESPONSES

All documents, materials, articles and information submitted by the bidder as part of or in support of the Proposal shall become upon submission the absolute property of the EFL and will not be returned to the Bidder at the conclusion tender evaluation process, provided that the Bidder shall be entitled to retain copyright and other intellectual property rights therein.

# 13. EVALUATION OF BIDDER'S CAPACITY

Bidders that cannot demonstrate sufficient capacity to fulfill the tender will not be considered. EFL reserves the right to inspect the premises/facilities of any Bidder for the purposes of determining its ability to fulfill the Contract.

# **TENDER SUBMISSION CHECK LIST**

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

Ter	nder Number
Ter	nder 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 (FNU) Compliance Certificate
13.	Provide Valid Insurance Cover
14.	Contact Person:
	I declare that all the above information is correct.
	Name:
	Position:
	Sign:
	Date:

# **Submission of Tenders**

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

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 07th May, 2025.

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.