

**TENDER NO – MR 245/2025**

**POWER LINE CONSTRUCTION WORKS FOR  
ELECTRICITY SUPPLY TO VODAFONE FIJI PTE  
LIMITED'S TOWER AT NAKOROTUBU, TAILEVU**

**SCHEME NO. G55-24**

Notes:

1. **Bidders to submit copies of EFL training records with current validity. Bids without this will be disqualified.**
2. Safety Plan to be included in tender bid.
3. Safety Report for 2022, 2023 to be submitted with tender.
4. List of Construction projects completed for EFL to be submitted with tender.
5. **Please pay specific attention to Clause 12 under PART C, Contractor Requirements: “Electric Power Lineman/ Line Mechanic/ Line Worker – Contractor shall ensure that the Construction Team comprises a minimum of three personnel, at least one of whom shall be a certified Electric Power Lineman/ Line Mechanic/ Line Worker. The remaining team members shall comprise of registered Trainee Line Workers/ Trainee Linemen/ Trainee Line Mechanic working on the project on a full time basis. Records of these personnel shall be submitted with the bid. Contractors unable to submit positive proof (Certificates) that they meet this key requirement shall not be considered.**
6. **Please pay specific attention to Clause 25 under PART C, Contractor Requirements: “Transportation of material – The Contractor shall transport all materials from the EFL Depot (exact depot dependent on project location) to worksite, EXCEPT concrete poles, which may be picked up from Humes Depot, or otherwise as specified by EFL.”**

**Contractor Name/Stamp**

**COMPLIANCE CHECKLIST**

**Compliance** - The following documents are to be provided with the tender bid:

No.		Check (✓)
1	Tax Compliance Certificate from FRCA	
2	Business Registration details	
3	FNPF Certificate	
4	Evidence of manpower employment (e.g. payroll listing, etc.)	
5	Project Team Composition of the team executing the works, including photo IDs, qualification of personnel	
6	Insurance cover details – Public Liability, Contractor's all risk	
7	Evidence of 1% Grant Levy to FNU	

**Bidders are to ensure that the above item are included as part of their bid. Failure to provide documentation for the above will disqualify the bid.**

# **FIRST SCHEDULE**

## **A: SPECIAL CONDITIONS OF CONTRACT –**

**Contractor Name/Stamp**

1. The works shall comprise the installation of power lines as per attached Drawing No. **A3-04-N45-054-0**.

Please enter unit rates and lump-sum prices in table below.

The total Contract sum for the works shall be: \$\_\_\_\_\_ FJD (VIP).

Power Line Construction				
PROJECT: Power Line Construction works for Electricity Supply to Vodafone Fiji Pte Limited's Tower at Nakorotubu, Tailevu (G55-24).				
UNIT RATES:				
Item No.	Description	Quantity	Unit Rate	Total FJD (VIP)
1.	Install Concrete Pole [11m]	2		
2.	Install Concrete Pole [10.2m]	8		
3.	Install Ground Stay	5		
4.	Install Fly Stay	2		
5.	Install 1Ø HV conductor (route length – m)	499m		
6.	Install 16kVA Single Phase Transformer complete with wiring	1		
7.	Install 18A dressing	1		
8.	Install 14A dressing	3		
9.	Install 13A dressing	1		
10.	Install 12A dressing	3		
11.	Install 11A dressing	3		
<b>TOTAL:</b>				

LUMP SUM COSTS:		
Item No.	Material Transport Cost	Total FJD (VIP)
1	Transportation of materials from EFL Depot/Supplier to site/EFL Depot	

**Note: All work on existing pole AND under existing line shall be carried out by the contractor under direct EFL supervision. Final connection to the existing grid shall be carried out by EFL. Where required, the contractor shall leave adequate conductor coiled up on the last pole to allow works to be carried out by EFL to string to the existing pole.**

3. Work schedule
 

(a) Latest date for commencement of the works:	5 Days from issue of LPO.
(b) Date of completion of Phase 1:	7 Days from issue of LPO.
(c) Date of completion of Phase 2:	10 Days from issue of LPO.
(d) Date of completion of Phase 3:	12 Days from issue of LPO.
(e) Date of completion of Phase 4:	12 Days from issue of LPO.
(f) Date of completion of Phase 5:	15 Days from issue of LPO.
(h) Date of practical completion of the works:	20 Days from issue of LPO.
(i) Date for final completion of the works:	25 Days from issue of LPO.
  
4. For the purpose of supervising the contract on behalf of the Authority, references in the General Conditions to the Authority shall include the Manager Distribution Central or his designated officer. The Project Manager shall be the Manager Distribution Central, the Project Engineer shall be the Manager Distribution Central, and the Project Supervisor shall be the Construction Coordinator Central
  
5. Insurance (refer clause 14)
 

(a) Contractor's risk		\$500,000.
(b) Public Liability		\$500,000.
(c) FNU Compliance		

The contractor shall indemnify EFL against any claims for liability, injuries, losses, damages etc. that may arise during the execution of the works.
  
6. Liquidated and ascertained damages (refer clause 20):  
\$200 per day.
  
7. Defects Liability period (refer clause 21): 6 months
  
8. Retention Fund (refer clause 24)
 

(a) Limit of retention fund:	10% of contract sum
(b) Nature of retention fund:	cash
(c) Release of retention fund:	Subject to no pending defect, and as per EFL Finance Policy.

## **B: SECOND SCHEDULE**

### **Specification for Power Line Construction works for Electricity Supply to Vodafone Fiji Pte Limited's Tower at Nakorotubu, Tailevu (G55-24).**

#### **1.0 General**

This specification covers Power Line Construction works for Electricity Supply to Vodafone Fiji Pte Limited's Tower at Nakorotubu, Tailevu (G55-24) and attached Drawing No. A3-04-N45-054-0 under conditions of Contract attached herein.

## 2.0 Scope of Work

Work involved in this contract is broadly classified into four phases:

- i) Transportation of material
- ii) Pole dressing, erection stays etc.
- iii) Stringing of conductors
- iv) Installation of transformers, drop-out fuses, earthing etc.

### 2.1 Phase One – Transportation of Material

The first phase comprises of the following works:

**Transportation and load of all material** to the jobsite from EFL Depot, except for concrete poles which shall be picked up from Humes Depot, and spalls which shall be picked from either the EFL Depot or SCIL Depot after instruction from EFL.

### 2.2 Phase Two – Pole dressing, erection, stays etc.

This phase of the contract involves the dressing and erection of poles, the installation of stays etc.

### 2.3 Phase Three – Stringing of conductors

This phase involves the stringing of conductors to EFL standards, their binding, sagging etc.

### 2.4 Phase Four – Installation of Transformer, drop-out fuse and earthing

This phase involves the installation of transformer, drop-out fuse, earthing, dressing etc. to EFL standards.

## **C: CONTRACTOR REQUIREMENTS**

General Below is a list of minimum requirements for overhead power line construction contractors:

- 1) **Bid** – Contractor shall submit a firm bid clearly listing unit costs for all items required. Vegetation clearing and Transportation costs shall be submitted as a lump sum.
- 2) **Site Visit** – Contractor shall participate in a site visit (date, time and location as advised by EFL) which is compulsory. Bids from companies who do not participate in the site visit shall be disqualified. Site visits outside the date/time/location specified by EFL will not be entertained.
- 3) **Standards** – All construction work shall be in compliance with EFL Standard Overhead Line Design & Construction Manual. If any instances occur whereby the requirements of this Manual cannot be complied with or where it is desired for a specific reason to depart from them, written permission must first be obtained from the EFL Unit Leader Distribution
- 4) **Materials** – To ensure quality control, all material for the project shall be supplied by EFL. Non-technical items may be supplied by the contractor only if it is specifically stated in the bid document.
- 5) **Safety Record** –bid shall include a brief report on safety performance over the last two years. The report shall include all incidents and accidents.

- 6) **First Aid** – each team on the jobsite must have a full First Aid Kit.
- 7) **Sub-contracting** – Subcontracting shall not be permitted, except where it is specifically stated by the contractor, and only upon approval by EFL. Subcontractors shall be required to fulfil all requirements as if they were the contractor.
- 8) **Scope of works** - Work involved in this contract is broadly classified into the following six phases, and progress payments shall be processed accordingly.
  - i) Transportation of material;
  - ii) Pole dressing and installation, including stays (scarfing – if specified in bid document);
  - iii) Stringing of conductors;
  - iv) Installation of transformers, earthing, etc;
- 9) **Contact** - Contractor shall have a valid postal address, office phone/fax/e-mail contact. The Principal shall be available by mobile phone at any time.
- 10) **Work Program** - Contractor shall submit a work program before start of project. This shall be part of the contract. Work shall commence within seven (7) days after receiving an official EFL Purchase Order.
- 11) **Ground condition** – Contractors are to note that sub-soil comprises soapstone and could contain other services such as Telecommunication, Water & Sewerage, etc.
- 12) **Electric Power Lineman/ Line Mechanic/ Line Worker** – Contractor shall ensure that the Construction Team comprises a minimum of three personnel, at least one of whom shall be a certified Electric Power Lineman/ Line Mechanic/ Line Worker. The remaining team members shall comprise of registered Trainee Line Workers/ Trainee Linemen/ Trainee Line Mechanic working on the project on a full time basis. Records of these personnel shall be submitted with the bid.
- 13) **Invoicing** – Contractor shall submit details of work completed to allow prompt approval of invoice.
- 14) **Safety Induction** - A Safety induction must be conducted before start of power line construction work.
- 15) **Instruction to Commence Work** - Contractor shall NOT commence work on site unless an “Instruction to Commence Work” has been received from the Project Manager.
- 16) **Signboards** - One signboard (6’X 4’) must be erected at the start of the works and one at the end of the works clearly stating :

**DANGER**

**PROJECT: POWERLINE CONSTRUCTION – [Description of project]**

Driver please reduce speed.

Pedestrians please use other footpath/side of road

**CONTRACTOR:** .....

Emergency phone contact: \_\_\_\_\_

**POWER LINE CONSTRUCTION WORK.**

**Please reduce speed.**

**Pedestrians please use other footpath/side of road.**

**THANKS**

The above must be facing traffic entering into the work area.

The reverse face of the signage must state “Work Ends. Thank You”.

- 17) **Accident Reporting** – All accidents and incidents shall be reported immediately to EFL using approved forms available in the EFL Safety Plan Template, or equivalent.
- 18) **Project Updates** - Contractor shall meet with EFL Project Manager, Project Engineer and Project Supervisor on a weekly basis to discuss project progress and bottlenecks. These meetings shall be minuted for records, and circulated to the appropriate stakeholders.
- 19) **Weekly Reports** – The Contractor shall submit weekly updates on the status of the project to the Project Manager, Project Engineer, Project Supervisor and the General Manager Network.
- 20) **Vegetation clearing** – Vegetation clearing shall be in accordance with EFL Vegetation Management Policy. Vegetation, which at a mature height will exceed 2m in height, must be removed. Vegetation within falling distance from the EFL lines must be removed. Vegetation debris shall be disposed of neatly at a location agreed to by EFL. No debris shall be left by the roadside or blocking drains under any condition. Any debris not cleared promptly will be cleared from the site by EFL (or designated agent) at the expense of the contractor.
- 21) **Tidiness** – The Contractor shall maintain the worksite in a neat and tidy condition.
- 22) **Consent for Vegetation clearing** – no vegetation shall be cleared unless specific instruction to do so has been received from the Project Supervisor. Notwithstanding this, the contractor shall inform the tree owner that he is required to clear the tree, and shall obtain the owner’s confirmation that he has given EFL his consent to remove the tree, prior to proceeding with cutting the tree.
- 23) **Fires** – No fires are to be lit at jobsites for the purpose of clearing vegetation or vegetation debris.
- 24) **Village Protocols** – the contractor shall comply with protocols involved in working on land owned by Indigenous Fijians to ensure smooth work progress.
- 25) **Transportation of material** – The Contractor shall transport all materials from the EFL Depot (exact depot dependent on project location) to worksite, EXCEPT concrete poles, which may be picked up from Humes Depot, or otherwise as specified by EFL.



- 26) **Security** - Contractor shall be responsible for the safekeeping of all materials at work site, and will be required to pay for damage and/or loss.
- 27) **Damage to property** – The Contractor shall ensure that there is no damage to roadways, footpaths, drains, water-courses, properties and other services. The Contractor shall make good to the satisfaction to the owner any damage caused by the contractor.
- 28) **Portable signboards** - Portable signboards must be placed as per the EFL Safety Manual along the roads, and must meet minimum FRA requirements.
- 29) **Traffic and Pedestrian Management** – The Contractor shall ensure that there is minimum disruption to the flow of traffic and pedestrian. EFL procedures on Traffic Control and Pedestrian Control shall be diligently exercised. Traffic and pedestrian management shall, as a minimum, meet Fiji Roads Authority standards.
- 30) **Worksite protection** - Bollards/cone must be placed at intervals not exceeding 10m. At critical locations the interval distances shall be reduced to 5m or lower (e.g. 1m) depending on the risks.
- 31) **Barricades** - Open trench/pole-hole is to be barricaded on a full time basis by the Contractor.
- 32) **Jobsite Safety Assessment** - Contractor to carry out Jobsite Safety Assessment daily, and as and when required, and submit these to EFL on a weekly basis.
- 33) **Credit of surplus material** – The contractor shall transport and credit all unused materials to the designated EFL Stores promptly after the completion of each job. Note that the award of new projects may be put on hold until material verification has been completed.
- 34) **Defects Rectification** – The contractor shall rectify all defects within seven (7) days as per the contract.
- 35) **Project completion** – The contractor shall complete work on time as per the contract.
- 36) **Project progress** – If the Contractor fails to proceed with the works with reasonable diligence or suspends the works or refuses to comply with the reasonable direction from EFL by reason of which the works are materially affected and any such default continues for a period of seven (7) days after the issue of written notice, EFL may itself call any other person/company/new contractor to complete the works at the Contractor's risk and expense.
- 37) **Insurance** – The Contractor will be required to possess valid insurance policies as shown below :

Policy type	Value
Public Liability	\$500,000
Contractors All Risk	\$500,000

## Accident Compensation Insurance

It is understood that under the **Accident Compensation Act 2017** it is a **no fault based system** and as such these are the maximum amounts payable by the Accident Compensation Commission of Fiji (**ACCF**) for **personal injuries** and **death arising out from Motor Vehicle Accidents** are as follows:-

- Permanent Partial incapacity FJ\$75,000;
- Permanent Total Incapacity FJ\$150,000;

- Any other cases (other than the above) FJ\$75,000;
- Deaths FJ\$75,000.

It would be prudent that the Contractor have in place safe working and driving mechanisms to equip their employees with survival skills so as to avoid Personal Injuries at work or Motor Vehicle Accidents for that matter.

#### **Comprehensive General Liability Insurance**

Comprehensive general liability insurance, covering Contractor, its employees and Third Party for all of Contractor's operations hereunder, including all activities at the Work Site, including, but not limited to, bodily injury, property damage, premises operations, elevators, products, completed operations and blanket contractual coverage with limits of not less than FJD\$500,000.00 combined single limit.

#### **Automobile Liability**

Coverage for claims for bodily injury, including death, and property damage by any person, arising from the use of any automobile while engaged in the performance of Work hereunder, will be purchased locally in accordance with local statutory requirements.

#### **Professional Indemnity ('PI') Insurance Cover**

For the contracts with the various monetary amounts listed below signed with EFL, the Contractor is required to obtain their PI covers (as applicable to them for the contract amount) which are as follows:-

- For EFL Contracts up to FJD\$100K – **\$250,000 PI Cover** is required;
- For EFL Contracts > FJD\$100K up to \$500K – **\$1.5M PI Cover** is required;
- For EFL Contracts > \$500K up to \$1M – **\$2.5M PI Cover** is required; and
- For any EFL Contracts above \$1M and up to \$2M - **\$5M PI Cover** is required.

38) **OHS Compliance** - To provide/submit evidence of OHS compliance from the Ministry of Labour

39) **Personal Protective Equipment** – Submit a list of personal protective equipment (PPE) available with the contractor.

40) **HSE Requirements** – The contractor's bid shall include all requirements from the EFL HSE Contractor Safety Management System. These will be evaluated by the EFL's HSE Unit. Bids with incomplete, unacceptable, or without the HSE requirements will not be considered for award. The Contractor must submit the following with their bid :

- i) **Contractor HSE Specification** – it contains 10 clauses which contains the overall HSE requirements and the contractor needs to agree to this.
- ii) **Contractor HSE Plan** (Document HSE41C04) – The contractor shall fill in each part of the Plan.
- iii) The Contractor will list down all the plants and equipment to be used in the **Plant & Equipment Register** as well as chemicals in the **Chemical register**.
- iv) The **JSA & Risk Assessment** form will require the contractor to identify hazards which may not have been adequately addressed in EFL's existing procedures and outline proposed controls.

41) **Invoicing for Payment** – the contractor shall submit invoices of appropriate value for payment. The invoice shall be accompanied by a copy of the latest project status report from the Contractor. Payment shall not be processed unless the invoice is submitted together with the Contractor's Project Status Report.

#### **D: EFL REQUIREMENT**

- EFL Project Supervisor shall obtain Road/footpath opening permits.
- EFL Project Engineer shall obtain clearance from Municipal Council, Telecom Fiji Ltd, Water Supply Department, and Sewerage Department.
- EFL's HSE Unit shall vet Safety Plan submitted by Contractor and approve after queries clarified by Contractor.
- EFL Project Engineer shall ensure that any EFL underground mains on the jobsite is clearly located, marked and identified to the Contractor.
- EFL Project Engineer shall submit to the Project Manager all necessary approval documentation from Municipal Council, Fiji Roads Authority, Telecom Fiji Ltd, Water Supply Department and Sewerage Department. Upon receipt of these approvals, and the approved Safety Plan, the Project Manager shall issue an "Instruction to Commence Work" to the Contractor.
- EFL Project Supervisor and Project Engineer shall carry out regular site inspections to ensure compliance with HSE requirements, and submit Safety Visit Reports of the visit.
- EFL Project Supervisor and Project Engineer shall issue Non-Conformance Report if required, and follow up for verification of implementation of Action Items arising out of the Non-Conformance Report.

#### **E: PAYMENT SCHEDULE**

**Payment shall be made as per payment schedule:**

<b>Phase</b>	<b>Description</b>	<b>Percentage payment</b>
1	Material Transportation to worksite	15%
2	Pole dressing, erection, stays etc	40%
3	Conductor Stringing	25%
4	Installation of Transformers, earthing, etc	10%
5	Retention	10% to be released after 6 months pending zero defects.

**Important Instructions for Bid Submission**

Description: Dear Valued Suppliers,

This is a reminder to all suppliers to ensure that your bid submissions are made under the registered name of your business, as per your official business registration. This is important to avoid any confusion related to business identity. If there have been any changes to your business name or registration details, kindly update the information accordingly in your TenderLink user profile.

For local suppliers, please double-check your pricing calculations, including both the detailed breakdown and the total bid amount. Also, clearly indicate whether your prices are inclusive or exclusive of VAT. The prices should be received on your company letter heads, or put a company stamp.

For overseas suppliers, kindly state the currency in which you intend to submit your bid, along with the applicable Incoterm. This will assist us in accurately analyzing your submission.

Before submitting your bid, please ensure that all required documents have been uploaded to avoid incomplete submissions. Please upload valid Tax compliance, Valid FNPF Compliance and Valid FNU Levy Compliance for local bidders.

Lastly, please ensure that the Tender Submission Checklist is completed in full, including:

Company name: \_\_\_\_\_

Names of directors: \_\_\_\_\_

Contact phone number: \_\_\_\_\_

Email address: \_\_\_\_\_

These details are essential for us to reach out for any required clarifications.

Kindly ensure that you upload your tenders at least one hour before the closing time to avoid any last-minute internet or technical issues.

Thank you for your cooperation.

Kind regards,

EFL Supply Chain

**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 \_\_\_\_\_

Full Company Business Name: \_\_\_\_\_

**(Attach copy of Registration Certificate)**

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

Postal Address: \_\_\_\_\_

Phone Contact: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Email address: \_\_\_\_\_

Office Location: \_\_\_\_\_

TIN Number: \_\_\_\_\_

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

FNPF Employer Registration Number: \_\_\_\_\_

**(For Local Bidders only) (Mandatory)**

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

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

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

Contact Person: \_\_\_\_\_

I declare that all the above information is correct.

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

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

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

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 06<sup>th</sup> August, 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](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.**