



TENDER NO – MR 14/2026

**PREFERRED SUPPLIER FOR TRENCHING &
REINSTATEMENT WORKS FOR UNDERGROUND CABLE
FAULT REPAIRS IN THE CENTRAL DIVISION**



HSE REQUIREMENTS

The following documents are to be submitted with the Tender:

- 1). **Contractor HSE Specification** – it contains 10 clauses which contains the overall HSE requirements and the contractor needs to agree to this.
- 2). **Contractor HSE Plan** (Document HSE41C04) – The contractor shall fill in each part of the Plan.
- 3). 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**.
- 4). 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.
- 5). The Contractor must provide a list of all **Tools, Equipment and Machinery** available with them that will be utilized for this project.

A. FIRST SCHEDULE

WORK SCOPE

Part 1.0 – Trenching (Different Sites)

Trenching works shall be carried out strictly in accordance with EFL standards, FRA requirements and approved Traffic Management Plans (TMP). The Contractor shall ensure public safety, protection of existing services, and compliance with all statutory requirements. Trenching works shall be measured in cubic meters (m³) based on the actual volume of excavation carried out.

Part 1.0	Trenching (Different Surface)	Trenching Volume
1.1	Concrete Surface	Route length, width and depth as per request from EFL
1.2	Tarseal surface	Route length, width and depth as per request from EFL
1.3	Grass Verge	Route length, width and depth as per request from EFL
1.4	Soapstone Surface	Route length, width and depth as per request from EFL

Part 2.0 - Sand Bed, Slab, Backfill and Reinstatement

All reinstatement work shall be completed only after confirmation from EFL that the cable has been tested healthy and shall be carried out under EFL supervision.

Item	Description
2.1	Reinstatement of all trenches shall be in strict accordance with FRA and EFL standards and shall include, but not be limited to sand bedding, cable cover, installation of slabs, Hep tape and warning tape, backfilling with approved materials, base course (AP60 & AP40), compaction, and final surface reinstatement. This scope includes all testing and certification where required by FRA. Refer attachment labelled 'Standard EFL Trench Detail (Signed Drawing)'.

PRICE SCHEDULE

Please enter prices in FJD (VEP) in the table below:

Items		Amount \$ (VEP) / Cubic meter
Wailekutu to Matanipusi		
Trenching per Cubic Meter and Sand bed, Slab, Backfill and Reinstatement	Concrete	
	Tar seal	
	Soapstone	
	Grass	
Wailekutu to Nausori Corridor		
Trenching per Cubic Meter and Sand bed, Slab, Backfill and Reinstatement	Concrete	
	Tar seal	
	Soapstone	
	Grass	
Nausori Corridor to Navesau		
Trenching per Cubic Meter and Sand bed, Slab, Backfill and Reinstatement	Concrete	
	Tar seal	
	Soapstone	
	Grass	

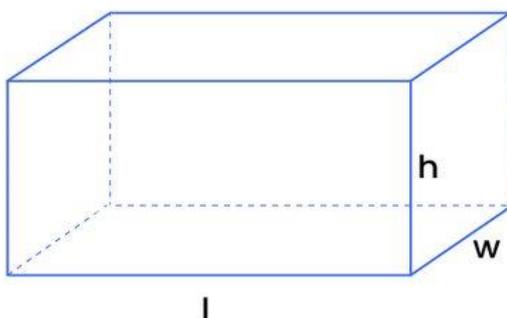
Interpretation for Cubic Meter (m³) Calculation – Trenching Works

1. Basis of Measurement

Trenching works shall be measured in cubic meters (m³) based on the actual volume of excavation carried out. The excavation volume shall be calculated using the following formula:

$$\text{Volume(m}^3\text{)} = \text{Trench Length (m)} \times \text{Trench Width (m)} \times \text{Trench Depth}$$

2. Visual Representation – Trench Volume



L - Trench length
W – Trench width
H – Trench height/depth

3. Worked Example – Cubic Meter Calculation

Example Assumed Dimensions:

- Trench Length (L) = 25 m
- Trench Width (W) = 0.5 m
- Trench Depth (D) = 1.0 m

Calculation: $25 \times 0.5 \times 1.0 = 12.5 \text{ m}^3$

Measured Quantity for Payment: 12.5 cubic meters (m³)

Note: Payable in a single lump sum upon final completion of the works.

1. 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, Project Engineer and Project Supervisor shall be the Construction Coordinator Central.
2. Insurance (refer clause 14)

(a)	Contractor's risk	\$500,000.
(b)	Public Liability	\$500,000.
(c)	FNU Compliance	
3. Liquidated and ascertained damages (refer clause 20):
\$200 per day.
4. Defects Liability period (refer clause 21): 6 months

A. SECOND SCHEDULE

Preferred Supply for Trenching & Reinstatement Works for Underground Cable Fault Repairs in the Central Division.

1.0 General

Trenching to expose Cable and Reinstatement of trench as per FRA and EFL Standards.

2.0 Scope of Work

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

- Phase 1. Trenching.
- Phase 2. Sand, Slab, Backfill and Reinstatement.

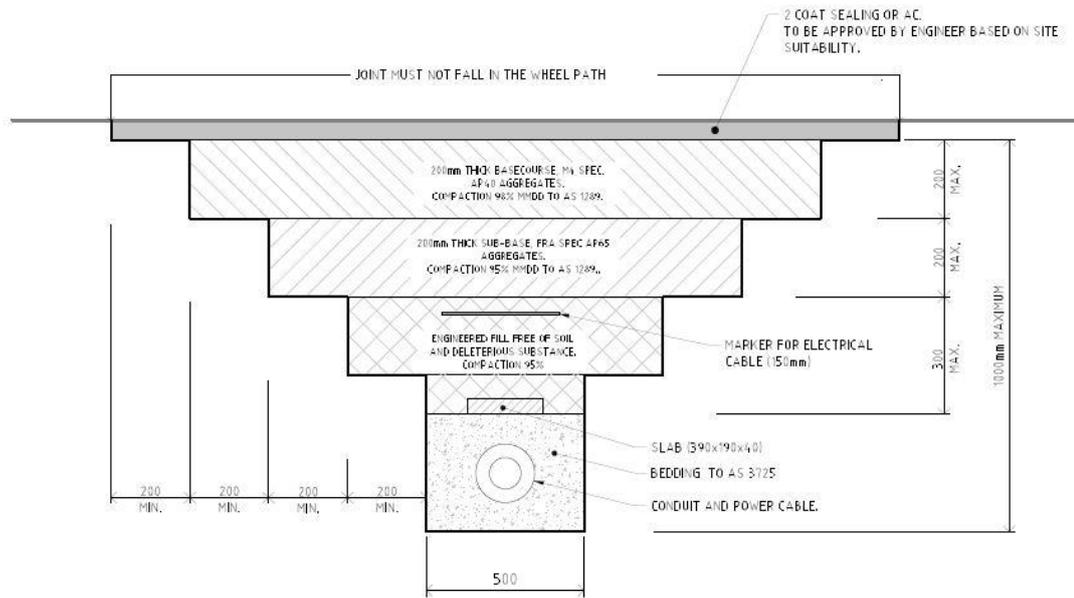
The first phase comprises of the following works:

- Cable Trenching. All the work of phase one must be as per the specifications given in the drawing and it shall conform to all aspects of the standards outlined in the " Standard EFL Trench Detail (Signed Drawing) a guideline set by EFL.
- The Contractor shall supply, implement, and maintain an approved Traffic Management Plan (TMP) for the duration of the works in compliance with FRA and EFL requirements.
- Full barricading and protection of open trenches shall be maintained at all times, including after working hours, until cable repair and reinstatement works are fully completed.
- All plant, machinery, tools, and public safety equipment required for trenching (including excavator, rock breaker, tarseal cutter, compactor, signage, cones, and barriers) shall be provided by the Contractor.
- Where required, the Contractor shall provide water pumps for dewatering and management of water ingress into trenches.
- The Contractor shall take all necessary precautions to identify, protect, and avoid damage to existing underground and surface services. Any damage to EFL assets or other services shall be repaired at the Contractor's cost.

Sand Bed, Slab, Backfill and Reinstatement

- Concrete surfaces, including driveways and footpaths, shall be reinstated to the same quality, thickness, finish, and strength as existing.
- Tarseal road reinstatement works shall be carried out in close coordination with the Fiji Roads Authority (FRA) and must comply with FRA specifications, testing, and approval requirements.
- Fine sand from Sigatoka (as per EFL standard) and Base coarse (AP40 & AP60) shall be provided by EFL and the Bidder shall arrange transportation of these material from EFL's Kinoya Depot to Project Site. Concrete reinstatement (and tarseal/asphalt if required) items shall be provided and transported to site by the bidder.
- All backfill and base course layers shall be compacted in accordance with FRA and EFL standards. Contractor must undertake NDM testing for the compacted base for the footpath before concrete pouring. The acceptable NDM is 98%.
- Any failed testing results shall be rectified at the Contractor's cost.
- Conduits will be supplied by EFL where required. The Contractor shall be responsible for correct installation and protection during works.
- Any damage to EFL infrastructure, roads, footpaths, driveways, drainage, or third-party services arising from the works shall be reinstated by the Contractor at no additional cost to EFL.

The following layout shall be used for reinstatement of all trenches on the tarseal surface and within 1 meter of the tarseal surface.



TYPICAL SERVICE TRENCH DETAIL ON ROAD CROSSINGS
SCALE 1:5 @ A1

All the works of the phases must be as per the specifications, and it shall conform to all aspects of the standards outlined in the "Standard EFL Trench Detail" (Signed Drawing) a guideline set by EFL.

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 two phases, and progress payments shall be processed accordingly.
 - i) Trenching and Cable Transportation
 - ii) Sand, Slab, Backfill and Reinstatement
- 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) **Invoicing** – Contractor shall submit details of work completed to allow prompt approval of invoice.
- 13) **Safety Induction** - A Safety induction must be conducted before start of power line construction work.
- 14) **Instruction to Commence Work** - Contractor shall NOT commence work on site unless an “Instruction to Commence Work” has been received from the Project Manager.
- 15) **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: UNDERGROUND POWERLINE CONSTRUCTION – [Description of project]

Driver please reduce speed.

Pedestrians please use other footpath/side of road

CONTRACTOR:

Emergency phone contact: _____

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”.

- 16) **Accident Reporting** – All accidents and incidents shall be reported immediately to EFL using approved forms available in the EFL Safety Plan Template, or equivalent.
- 17) **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.
- 18) **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.
- 19) **Tidiness** – The Contractor shall maintain the worksite in a neat and tidy condition.
- 20) **Fires** – No fires are to be lit at jobsites for the purpose of clearing vegetation or vegetation debris.
- 21) **Village Protocols** – the contractor shall comply with protocols involved in working on land owned by Indigenous Fijians to ensure smooth work progress.
- 22) **Transportation of material** – The Contractor shall transport all materials from Labasa Stores to work site, EXCEPT concrete poles, which may be picked up from Humes Depot. Sand shall be available from EFL Labasa Depot unless a site is available for sand offloading near to worksite.
- 23) **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.
- 24) **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.
- 25) **Portable signboards** - Portable signboards must be placed as per the EFL Safety Manual along the roads, and must meet minimum FRA requirements.

- 26) **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.
- 27) **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.
- 28) **Barricades** - Open trench/pole-hole is to be barricaded on a full time basis by the Contractor.
- 29) **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.
- 30) **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.
- 31) **Defects Rectification** – The contractor shall rectify all defects within seven (7) days as per the contract.
- 32) **Project completion** – The contractor shall complete work on time as per the contract.
- 33) **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.
- 34) **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.

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

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

37) **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.

38) **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, 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:

Phase	Description	Percentage payment
1	Cable Trenching	50%
2	Backfill, sand, slab, warning tape installation and reinstatement	50%

F. STANDARD HV/LV CABLE TRENCH

Refer to 'Standard EFL Trench Detail' PDF file for trench carried out for Trenching, Underground Power Cable & Reinstatement Works in the Central Division.

G. MANDATORY COMPLIANCE

- i. FNPF Compliance
- ii. Tax Compliance
- iii. FNU Compliance
- iv. Insurance Certificate



- v. Company Registration Certificate
- vi. Labor Details
- vii. Machinery, Tools & Equipment Details
- viii. OHS Compliance
- ix. Traffic Management Plan
- x. Cable Jointer Certificate



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)

Provide a copy of Valid Contractors all Risk and Public Liability Insurance (Mandatory Local Bidders only)

Provide a list of machinery, labor and previous work history (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 11th 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.