

### **ENERGY FIJI LIMITED**

## **Tender Specification Document**

## SUPPLY OF TWENTY-SIX UNITS OF PHASE SEQUENCE METER WITH ACCESSORIES MR 207/2025

#### **SECTION I - INSTRUCTIONS TO BIDDERS**

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

#### 1. Scope

EFL invites bids for the Supply of twenty-six (26) only complete set of Phase Sequence/Rotation Meters Complete with Accessories (herein referred to as "Phase Rotation meter") as described in the Bidding Document. This unit shall be used to positively identify the phase rotation on an overhead conductor and underground HV (6.6kV/11kV/33kV) and LV cable in a de-energized state.

#### 2. Eligibility of Bidders

- 2.1 This bidding is open to all eligible companies
- 2.2 EFL in its sole unfettered discretion, can disqualify or otherwise determine ineligible any potential Bidder that the EFL believes is, has been or will be, whether directly or indirectly, engaged in criminal or any other unethical behavior, financially unsound, or otherwise unfit in the EFL's opinion to participate in the bidding exercise.
- 2.3 In its Bid, the Bidder shall indicate the origin of Goods proposed i.e. product build in xxxx country.
- 2.3 A Bidder shall not be eligible to participate in this bidding or in the performance of the contract if the bidder:
  - Is bankrupt or being wound up, is having its affair administered by the courts, has entered into an arrangement with creditors, has suspended business activities, is the subject of proceedings concerning those matters or is in any analogous situation arising from a similar procedure provided in national legislation or regulations.
  - Has been the subject of a judgement which has the force of judicator for fraud, corruption, involvement in a criminal organization or any other illegal activity detrimental to the financial interests of EFL.
  - Is guilty of misrepresentation in supplying the information required as a condition of participation in this bidding exercise or fail to supply this information.

#### 3. Bid Prices

- 3.1 The Bidder shall indicate on the appropriate Price Schedule, the unit prices (where applicable) and total Bid Price of the offered goods.
- 3.2 The Bidder's separation of price components will be solely for the purpose of facilitating the comparison of Bids by EFL and will not in any way limit the EFL's right to contract on any of the terms offered.

- 3.3 All non-exempt duties, taxes and other levies payable by the Supplier/Bidder under the Contract/Purchase Order, or for any other cause shall be included in the rates, prices and total Bid price submitted by the Bidder.
- 3.4 Bid prices shall be **CFR basis** and delivered Suva Port, Fiji. Cost and Freight shall be quoted for by the Bidder. EFL has its own insurance cover for freight.

#### 4. Bid Currency

4.1 Unless otherwise specified in Section II, the unit rates and Prices shall be quoted by the Bidder's Country of Origin.

#### 5. Request for Extension of Bid Submission Period

Any extension request must be made 72 hours prior to tender closure. It shall be EFL's prerogative to either accept or reject the request to extend tender submission deadline.

#### 6. Period of Validity of Goods

- 6.1 Unless otherwise specified in Section II, bids shall remain valid for a period of 90 days after the deadline for the receipt of Bids. A bid valid for a shorter period shall be rejected by EFL as nonresponsive.
- 6.2 In exceptional circumstances, EFL shall may solicit the Bidders' consent to an extension of the period of validity. The request and the responses thereto shall be made in writing.

#### **Section II - Tender Specifications**

#### **Description**

The Phase Rotation meter should enable safe and reliable cable phasing. It should provide absolute safe and efficient flow of testing on any given cable both indoor and outdoor. The equipment shall be battery powered. Therefore, the Phase Rotation meter must be easy and safe to operate and small for portability. Underground cables which shall be subjected to tests using the Phase Rotation meter range from cables that withstand/carry 240V AC to 33,000V AC.

#### **Technical Criteria**

The criteria table below are to be filled and submitted as part of Tender Bid.

Bidders are requested to make remarks on the following tables below as:  $\sqrt{X}$ ; unless the specification provided differs from the bidder's remarks. Then the bidder shall clearly put the specification as per their bidding product.

Criteria	Requirement	Bidder's Response
Brand & type	(Bidder to state)	
Battery type	(Bidder to state)	
Safety Rating	CAT IV 600V, CAT III 1000V	
Meter indications	Audible and visual indication	
Sensor clips	Non-contact sensor clips	
Voltage indication	Indicated voltage presence 75V to 100V AC	
Frequency	AC Frequency 45Hz to 65Hz	
Application	For overhead lines & underground cables	
Auto Power Off	Approx. 5 mins	
Test lead length	1.5m	
Outdoor feature	Bright LED for outdoor indication	
Compliance & Safety	IEC61010-1 CATIII 1000V. EN 61326-1	
Dimensions (W x H x D)	72 x 128 x 44mm	
Weight	< 400g	

#### 1. Phase Rotation meter

#### <u>Unit Details</u>

The unit should be user friendly having a rugged design and intuitive interface. Pamphlets should be provided on unit details and usage.

#### Included Accessories

Item	Accessories	Bidder's Remark (v/x)
1.	Transport case for all components	
2.	User manual	
3.	Spare batteries	
4.	International Warranty – 24 months (2 years)	

#### **Other Requirements:**

Supplier should also provide:				
Item	Descriptions	Bidders Remarks		
1	Calibration certificate of instrument along with the calibration requirement in future (if calibration required)			
2	Service center information and contact details			
3	Quoted price should have a validity of 3 months			
4	Delivery lead time – maximum of 6 weeks. Shall be delivered to Suva Port (Fiji) on CFR basis. Bidder must take into account all logistics and costs involved to have the item shipped to Fiji.			

#### Price Schedule

Overseas Bidders					
Equipment	Quantity	<b>Unit Price</b>	Total	Currency	Incoterm
Phase Sequence/ Rotation Meter with complete Accessories	26				CFR

Local Bidders		-	-	-
Equipment	Quantity	Unit Price	Total	Currency
Phase Sequence/ Rotation Meter with complete Accessories	26			FJD VIP

**General Information** 

1	Name and Address of the Bidder:	
2	Contacts:	
3	Telephones:	
4	E-Mail:	
5	Mobile No:	
6	Name of Chief Executive Office	
7	Sales Tax/Commercial Tax/CST nos.	
8	Service Tax No.	
9	Income Tax No.	
	Name of Authorized Person	
	Signature of the Bidder	
	Company Stamp	
Date		

#### Note for Local Bidders (Bidders from Fiji):

Provide valid certificate copies of the below documents together with your bid submission:

- FNPF Compliance
- Tax Compliance
- FNU Compliance

Bidders must fulfill 100% compliance to the mandatory items above to be eligible to proceed to evaluation.

(1) Weighting Table

Requirements	Weighting (%)	Bidders Response
Completed technical details	30	
Payment conditions (30 days)	10	
Warranty (2 years)	10	

Delivery Term. (Suva Port, Energy Fiji Limited, Kinoya depot)	10	
Price review period after award of tender. (months)	10	
Bidders company profile outlining financial, technical and production capabilities.	10	
Quality management system used in the production of Phase Sequence/ Rotation Meter, attach certificate.	10	
Detailed receiving, handling and storage details	10	
Total Weight	100	

#### TENDER CHECKLIST

	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:
	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:

### **Tender submission**

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

# 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 25<sup>th</sup> June, 2025.

For further information or clarification please contact our Supply Chain Office on phone (+679) 3224360 or (+679) 9992400 or email us on <u>tenders@efl.com.fi</u>

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.