

Tender for Supply of SCADA Cabinet



MR 48/2021

Supply of SCADA Cabinet

PUBLICITY

NO PUBLICITY OR DETAILS ABOUT THIS PROJECT ARE TO BE DISCLOSED BY ANY BIDDER OR ANY OTHER ASSOCIATED PARTY WITHOUT THE WRITTEN PERMISSION OF EFL PRIOR TO, DURING OR AFTER THE PROJECT IS AWARDED. IN GENERAL ANY PUBLICITY OR MEDIA ENQUERIES WILL BE DEALT WITH BY EFL.

ALL THOSE WHO REQUEST TO UPLIFT A COPY OF THIS TENDER HAVE AGREED NOT TO DISCLOSURE ANY INFORMATION REGARDING THIS TENDER.

Glossary

- i. EFL – Energy Fiji Limited
- ii. CBM – stands for "cubic meter" in shipping. This measurement is calculated by multiplying the width, height and length together of one's carton.
- iii. DIFOTIS - Delivery in Full on Time in Spec
- iv. VAT – Value Added Tax
- v. VIP – VAT Inclusive Price
- vi. CIF - Cost Insurance & Freight

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1. GENERAL

1.1 The Company – EFL

Energy Fiji Limited (EFL) is a government entity solely responsible for supplying power throughout the Fiji Islands. Power is supplied through Hydro, Diesel and wind mill generators located in different parts of Fiji.

The operations of the company are organized into three geographically defined divisions, which correspond to the national administrative divisions. These divisions are:

- Central Eastern Division based in the capital Suva
 - Suva, Lami, Navua, Tailevu, Levuka and part of the Coral Coast
- Western/Northern Division based in Lautoka
 - Lautoka, Tavua, Ba, Sigatoka, Vatukoula, Northern Division (Labasa, Savusavu, Taveuni)

EFL provides electricity services to most parts of the country especially in the Viti Levu and Vanua Levu area and its electricity grid is shown in the map below.

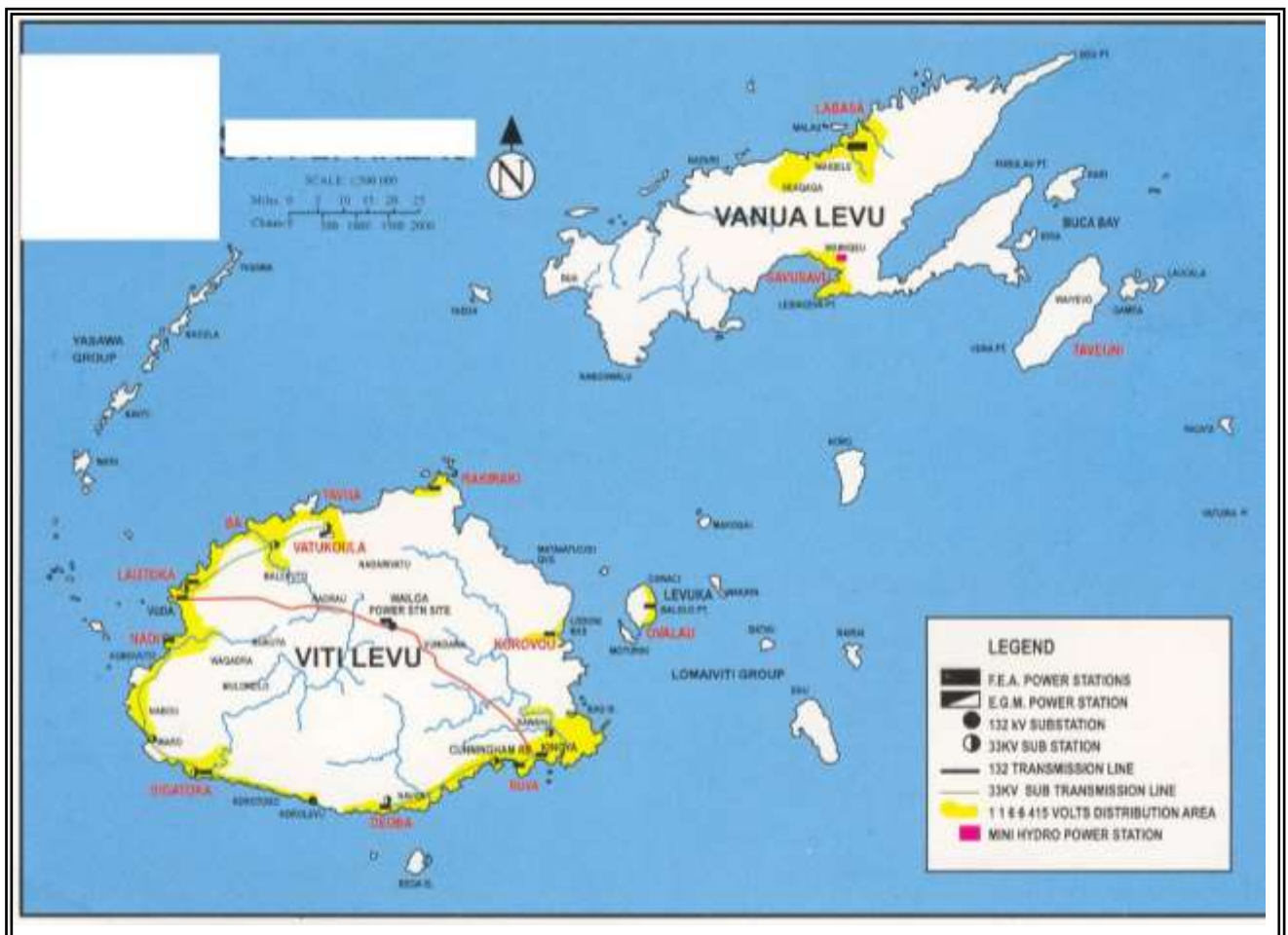


Figure 1 – Energy Fiji Limited coverage Area

EFL's official website is www.EFL.com.fj.

2. PURPOSE AND DESCRIPTION OF THE TENDER

The Energy Fiji Limited (EFL) is requesting for bids from reputable companies for the supply of **SCADA Cabinet** to SCADA & Telecommunication section of EFL for its Waitolu Substation in Naitasiri.

3. ELIGIBILITY / SELECTION CRITERIA OF THE BIDDER

The supplier should be a manufacturer, authorized distributor or reseller of the products. Preference will be given to the bidders who are manufactures of the product.

The vendors shall submit the names/contacts of utilities or projects where they have previously supplied the product.

All relevant test reports, product standard certificates, and product specification as a table form / drawings are required to be supplied in the tender as part of their bid.

Other information to be provided by the Bidder as part of the proposal is:

1. Manufacturer's / Vendor's warranty on the product.
2. Method of replacement or reimbursement of faulty / defective or damaged goods
3. Lead time including manufacturing time and shipping duration.
4. The bidder must provide the weight or CBM of the products
5. Previous EFL experience with the Bidder and supplier DIFOTIS (Delivery in Full on Time in Spec)
6. It is mandatory for the Bidders to provide full specification of the equipment and submitted as part of the bid.
7. The bidder should provide a 'Quality Assurance Certificate' (QAC) from the manufacturer stating that this equipment supplied is in conformity with the specifications requirements in the Tender.

4. DELIVERY

All required equipment & accessories shall be addressed/delivered to **ICT Workshop, Kinoya, Fiji.**

Delivery timeframe shall be clearly stated in the bid.

5. BIDDER DETAILS

The Bidder shall provide all the necessary information specified in the table below:

General
The registered name of the Bidder:
Business address for correspondence: <i>(Location, Street , Locality City, Pin Code, Country, Telephone, Facsimile, Email Other)</i>
Contact name of the Authorised Person:
Contact's position: Contact addresses if different from above <i>Locality City, Pin Code</i> <i>Location, Street, Country, Telephone, Facsimile, Email, Web address</i>
Business structure:
Include the organisations years of experience in this field and reputation in the market place.

6. OTHER VALUE ADDED SERVICES

The bidder is open to include any other information that may add value to their product or after installation and commissioning services.

7. TECHNICAL SUPPORT

- i. Bidder should provide details of what technical support is available to EFL to make better use of product.
- ii. Include relevant manuals and instructions for proper care and handling of the equipment and accessories, and operations.

8. PRODUCT INFORMATION

Bidders must include the following document together with their Bid:

- Full Product Specification
- Relevant Test Certificates
- Standard Compliance Certificate.

9. DOCUMENTATION

- a). Bid prices shall be typed; bids with handwritten prices shall be disqualified.
- b). The submitted tender documentation together with submitted technical documentation shall be neatly sorted in adequate sections and bound. All costs of preparing the submission shall be borne by the Bidder.
- c). The response to the specification is required to be comprehensive with a completed Compliance table as set out below.
- d). Tenderers are encouraged to offer the existing baseline products that are compliant with or equivalent to all mandatory requirements.
- e). The offered product shall have at least the same or better technical characteristics as requested in this tender.
- f). The Compliance table included in each chapter of this document provides an entry for each requirement.
- g). The Tenderer shall also provide additional remarks if they are considered helpful for assessing the response (column Remarks in the Compliance table). Each remark shall be uniquely referred to corresponding document (Clause, Chapter, and Paragraph).

10. REFERENCE DOCUMENTS

Wherever reference is made in the technical specification to specific regulations, standards and codes, the provisions of the latest current edition or revision of the relevant regulations, standards or codes in effect shall apply unless otherwise expressly stated in the technical specifications. Where such standards and codes are national or related to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

11. PACKAGE SIZE

The successful bidder will be required to pack and dispatch the item as per EFL's requirement. The package size and quantity will be determined by EFL unless the product is a standard factory package. All packages must be clearly marked with the quantity content in the crate or pallet. The bidder must ensure proper and suitable packing of the item before dispatch to avoid damages during transit.

12. DEFECTS WARRANTY PERIOD

All goods shall be supplied with a Warranty Period of not less than 12 months from the date of the receipt of the Goods by EFL. During the Warranty Period, defective parts shall be returned



to the supplier for replacement on a pick-up exchange and return-delivery basis. The cost of the freight and repairs shall be borne by the supplier/bidder.

13. PRICE VALIDITY

The price shall remain valid for acceptance within 120 working days from the date of opening of bids and bidders shall not withdraw or amend their proposal prior to the expiration of the validity period. Price Validity of more than 120 working days is highly accepted.

In exceptional circumstances prior to expiry of the original validity period, the authority may request the supplier for an extension in the period of validity. The request and the response thereto shall be in writing. A supplier agreeing to the request will not be permitted to amend his tender price.


14. PAYMENT TERMS

EFL shall pay the invoice amount in foreign currency to the bank account nominated by the successful supplier within 30 days of receipt of the invoice subject to the full delivery of ordered goods, and payment terms as per the contractual agreement. The local bidders will be paid in Fijian dollars.

Any supplier requesting for advance payment shall provide EFL with a bank guarantee from EFL preferred commercial banks for the sum of the advance payment amount.

15. TECHNICAL SPECIFICATION AND REQUIREMENT

15.1 Telecommunication Cabinet - Rittal

#	Requirements	Comments
a).	The telecommunication cabinets shall be designed for housing 19" equipment's.	
b).	The equipment cabinet shall be professionally made. EFL would prefer Rittal cabinet 42RU x 19inch, (2000H x 800W x 600D). The Rittal cabinet shall be preinstalled with 4 x 110V D.C. and 4x 240VAC miniature circuit breakers (MCB). The cabinet shall be installed with appropriate light on the inside top rear part of the cabinet and shall automatically switch ON when the rear door is opened. The cabinet shall be accessible from front and rear. The front door to be transparent (viewing door Aluminium). The base plate shall be properly installed. The PVC square wiring duct shall be preinstalled on both sides of the cabinet for running the communication cables to the equipment's. The cabinet shall come with plinth of minimum height of 200mm.	<p>Cabinet – Rittal Brand</p> <p>MCB's – Schneider/ Clipsal Brand MCB Type - Double Pole</p> <p>AC MCB ratings:</p> <ul style="list-style-type: none"> - 1 x 10A - 3 x 15A <p>DC MCB ratings:</p> <ul style="list-style-type: none"> - 1 x 6A - 3 x 10A
c).	The cabinet shall be pre-installed with the Earth Bar on the rear end of the base plate.	
d).	The 19" blanking panels shall also be supplied separately as stated in the column on the right. EFL will carry out the installation of blanking panels.	<p>Blanking Panels:</p> <ul style="list-style-type: none"> 12 x 1RU 6 x 2RU 4 x 3RU 4 x 6RU

The contact details for **Rittal** New Zealand and Australia can be found in the link below:

- https://www.rittal.com/nz-en/content/en/unternehmen/kontakt_2/kontakt.jsp
- https://www.rittal.com/au-en/content/en/unternehmen/kontakt_2/kontakt.jsp

16. TENDER EVALUATION

After the bids are received, it will go through a normal tender evaluation process as per EFL's Tender Policy and Procedures. The successful and unsuccessful bidders will be advised of the outcome after completion of the Tender evaluation process.

The evaluation of the tender submissions will be weighted as such:

No.	Components	Weighting (%)
1	Financial Components	35 %
2	Technical capability	40 %
3	Delivery timeframe.	10 %
4	Proven background on products quoted	5 %
5	Warranty, backup service and spare parts.	10%

17. Compulsory Submission Forms

17.1 Submission Forms

The following information has to be filled by the bidder and submitted with Tender Documents:

1. Company Name: _____
2. Director/Owner(s): _____
3. Postal Address: _____
4. Email Address: _____
5. Phone Number: _____
6. Fax Number: _____
7. Office Location: _____
8. Facsimile & Skype: _____
9. Web Address: _____
10. After Sales Contact details: _____

11. TIN Number (local bidders only): _____
12. Company Registration Number(local bidders only): _____
13. FNPF Employer Registration Number (local bidders only): _____
14. Number of Branches & locations: _____
15. Years of Experience & reputation in the market : _____

16. Area of business Specialization: ☐ Manufacturer & Supplier
[Please tick where applicable] ☐ Retailer
☐ Licensed Agent
☐ Others, please specify _____

17. Business Structure :

I hereby, declare that all the above information is correct.

Sign: _____
Name: _____
Position: _____
Date: _____

General Requirement

#	<u>General Requirement</u>	Describe in detail by citing evidence such document number, clause and page number (s).
a).	Warranty details and warranty period of Rittal cabinet stated thoroughly.	
b).	Willing to accept Purchase Order and provide a minimum of 30days credit account.	
c).	Willing to accept payment within 30days after successful delivery of items to EFL.	
d).	Does not require advance payment.	
e).	Be able to provide back up support, spare parts and manual for basic maintenance.	
f).	Delivery time frame stated.	
g).	Proven background on sale of Rittal Cabinet quoted.	
h).	Validity period of the price.	
i).	Letter from Manufacturer to state that the bidder is the authorised manufacturer or distributor or reseller of product offered.	
j).	Any other Value Added Services.	

Technical Requirement

#	<u>Technical Requirement</u>	Describe in detail by citing evidence such document number, clause and page number (s).
a).	Brand	
b).	Country of Manufacture	
c).	Products are Brand New.	
d).	Data sheet for all the items provided in the bid.	
e).	Any other prominent feature	

18.2 Cost

17.2.1 Overseas Bidders

Currency: Freight Terms : CIF, Suva Port				
No.	Description of Item	Unit Price	Quantity	Price, VIP
1.	Rittal Cabinet (Fully assembled with Light, MCB's & Earth Bar)	\$	1	\$
2.	19" Rittal Blanking Panels : 1RU	\$	12	\$
3.	19" Rittal Blanking Panels : 2RU	\$	6	\$
4.	19" Rittal Blanking Panels : 3RU	\$	4	\$
5.	19" Rittal Blanking Panels : 6RU	\$	4	\$
Total				\$

NB: The bidders are requested to furnish with their best price after discount. The quantity required by EFL will be decided during the time of ordering.

All overseas bidders are to provide with the CIF price (Suva Port).

Delivery Timeframe: _____ Weeks

17.2.2 Local Bidders

Currency: FJD				
<u>No.</u>	<u>Description of Item</u>	<u>Unit Price</u>	<u>Quantity</u>	<u>Price, VIP</u>
1.	Rittal Cabinet (Fully assembled with Light, MCB & Earth Bar)	\$	1	\$
2.	19" Rittal Blanking Panels : 1RU	\$	12	\$
3.	19" Rittal Blanking Panels : 2RU	\$	6	\$
4.	19" Rittal Blanking Panels : 3RU	\$	4	\$
5.	19" Rittal Blanking Panels : 6RU	\$	4	\$
Total				\$

NB: The bidders are requested to furnish with their best price after discount. The quantity required by EFL will be decided during the time of ordering.

All local bidders are to provide with the VIP price which is inclusive of freight, duty, taxes, customs clearance and delivery charges to ICT Workshop, Kinoya.

Delivery Timeframe: _____ **Weeks**

17.3 Checklist

No.	Item
1.	Offer Letter
2.	Overall Bid
3.	Cost
4.	Compulsory Submission Forms
5.	Data Sheet for Rittal Cabinet
6.	Letter: authorized manufacturer/distributor/ reseller of the Rittal Cabinet.
7.	List of places and companies where the Rittal Cabinet has been deployed.
8.	Contact details for reference check of past supply of items
9.	Appendices: Any other information and Value Added Service
10.	Local Bidders are to supply the following along with their bid: <ul style="list-style-type: none"> • FRCS Compliance Letter • FNPF Compliance Letter • FNU Compliance Letter (this is in place of the Workman's Compensation)

TENDER SUBMISSION CHECK LIST

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

Tender Number _____

Tender Name _____

1. Full Company Name: _____
(Attach copy of Registration Certificate)

2. Director/Owner(s): _____

3. _____

4. Postal Address: _____

5. Phone Contact: _____

6. Fax Number: _____

7. Email address: _____

8. Office Location: _____

9. TIN Number: _____
(Attach copy of the VAT/TIN Registration Certificate - Local Bidders Only)

10. Company Registration Number: _____
(Attach copy of the Business License)

11. FNPF Employer Registration Number: _____

(For Local Bidders only)

11. Contact Person: _____

I declare that all the above information is

correct. Name: _____

Position: _____

Sign: _____ Date: _____

Tender Submission - Instruction to bidders

It is mandatory for Bidders to upload a copy of their bid in the TENDER LINK Electronic Tender Box no later than 4.00pm (1600hrs Fiji Time) **Wednesday 24th March, 2021.**

To register your interest and tender a response, view 'Current Tenders' at:

<https://www.tenderlink.com/efl>

For further information please contact Jitendra Reddy by e-mail

JReddy@efl.com.fj

In additional, hard copies of the tender, one original and one copy must be deposited in the tender box located at the EFL Head Office, 2 Marlow Street, Suva, Fiji no later than 1600hrs Wednesday 24th March, 2021 - Addressed as

Tender - MR 48/2021 - Supply of SCADA Cabinet

The Secretary Tender Committee

Energy Fiji Limited

Head Office

Suva

Fiji

Hard copies of the Tender bid will be accepted after the closing date and time provided a soft copy is uploaded in the e-Tender Box and it is dispatched before the closing date and time.

Tenders received after closing time 4.00pm (1600hrs Fiji Time) **Wednesday 24th March, 2021.**

- Will not be considered.
- Lowest bid will not necessarily be accepted as successful bid.

It is the responsibility of the bidder to pay courier charges and all other cost associated with the delivery of the hard copy of the Tender submission.

The Tender Bids particularly the “Price” must be typed and not hand written.

(Tender Submission via email or fax will not be accepted)