Date: 23/05/2018

MR 212/2018

Tender Name: Supply of Proximity Card 125 ISO / ID Card Machine

THE COMPANY - EFL

Energy Fiji Limited (EFL) is 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:

1. Central/Eastern based in the capital, Suva
2. Western based in the city of Lautoka
3. Northern based in the town of Labasa

Suva and Lautoka are on the island of Viti Levu with main warehouse while Labasa is the commercial centre of the island of Vanua Levu. Lautoka warehouse is designated as the **Central Stores.**

Purpose and description of the Tender

The Energy Fiji Limited (EFL) is inviting Request for Proposal [RFP] for supply of Proxy Cards & ID Card Machine.

1. Product Information

The supplier should be a manufacturer, authorized distributor or reseller of the Proxy Card & ID Card Machine.
The vendors shall submit the names/contacts of utilities or projects where they have supplied items before.

2. Delivery – EFL, HQ, Suva

3. PRICING – The bidder must clearly state the price of the items.

5. Evaluation Criteria of the Bidders

Tender will be awarded based on specifications provided.

Proxy Card Specifications

1) Card Formats Supported Cardax IV Format;

2) Wiegand formats: 26/12 bit, 26/8 bit, 27/13 bit, 36/14 bit;

3) Dimensions – Prox 125 Height: 134 mm, Width: 55 mm, Depth: 31 mm;

4) Dimensions – Prox 125 with optional cradle base;

5) Height: 156 mm, Width: 100 mm, Depth: 31 mm;

6) Dimensions – Prox Plus 125 Height: 112 mm, Width: 113 mm, Depth: 28 mm;

7) Power Supply Voltage 13.6V DC +/- 15%;

8) Current - Prox Reader;

9) Current - Prox Plus Reader 80 mA 150 mA;

10) Temperature Range -20° to +65°C (-4° - +149°F);

11) Environmental Protection Rating Potted Readers IP66;

12) Unpotted Readers IP54;

13) Mounting Surface Flat surface required;

14) Cable Specifications 4 core twisted unshielded 24 AWG (max nominal cap120 pF/m) 0.2 mm2;

15) Max. Cable Length Universal Reader Interface 200 m Reader I/O Interface200 m;

16) GBUS Universal Reader Interface 200 m Controller 200 m;

17) Method of Transmission FSK, ASK or PSK at 125 kHz.

ID CARD MACHINE SPECIFICATIONS

1) Print Resolution: 300 dpi, 16.7 million color

2) Memory: 128mb

3) Full color printing: 1 side - 150 plus cards in 60mins: 2sided - 100 plus cards in 60mins

4) Card thickness:0.4mm - 1,2mm card

5) Interface: USB 2.0(High Speed)

6) Built-in 10/100 Ethernet IP Port(Optional)

7) Display : 2.5" LCD Display :LED Control panel

8) Card handling: 100cards feeder and 70 card stacker

Submission of Tender

Two (2) hard copies of the tender bids in sealed envelope shall be deposited in the tender box located at the Supply Chain Office at the EFL Head Office, 2 Marlow Street, Suva, Fiji.

Courier charges for delivery of Tender Document must be paid by the bidders.

This tender closes at 4:00 p.m. (16.00hrs Fiji time) on Wednesday 6th June, 2018.

Each tender shall be sealed in an envelope with the envelope bearing only the following marking:

MR 212/2018

Supply of Proximity Card 125 ISO / ID Card Machine

The Secretary,

Tender Committee

Energy Fiji Limited

Supply Chain Office

Private Mail Bag,

Suva

It must also indicate the name and address of the tenderer on the reverse of the envelope.

All late tenders, unmarked Envelopes and envelopes without bidder's name and address on the reverse on the envelope will be returned to the Tenderers unopened. (Bids via e-mail or fax will not be considered).

The bidders must ensure that their bid is inclusive of all Taxes payable under Fiji Income Tax Act and must have the most current Tax Compliance Certificate.

For further information or clarification please contact our Supply Chain Office on phone **(+679) 3224360 or (+679) 9991587.**

Bidders are requested to submit a:

- **Valid Tax Compliance Certificate**
- **FNPF Compliance Certificate**