Supply of Fatigue Monitoring Devise



MR 195/2018

Date: 12/05/2018

Tender Name: Supply of Fatigue Monitoring Devise

Energy Fiji Limited (EFL) has recently been corporatized under the new public company name of: **ENERGY FIJI LIMITED** (Company No. RCBS2018L9676) which was endorsed by the Registrar of Companies and became effective from 16/04/18. It 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

1) Purpose and description of the Tender

Energy Fiji Limited (EFL) is inviting Request for Proposal [RFP] for supply of <u>50</u> (Fifty) Fatigue Monitoring Unit to be installed on EFL's Fleet

Tender Term – [One of Supply]. EFL has 280 Fleet and the Fatigue Monitoring Devise will

be installed in stages. This is the second stage of 50 units that will be installed.

1. Product Information

The supplier should be an authorized distributor or reseller of the products.

The vendors shall submit the names/contacts of Companies whom they are suppling their product to.

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

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

- 1. Vendor's warranty on the product.
- 2. Relevant Test Reports
- 3. Lead time / Delivery Details.
- 4. Standard compliance certificate.
- 5. The brand of the product and country of manufacture
- 6. Previous EFL experience with the Bidder and supplier DIFOTIS
- 7. Features available in the devise.
- 8. Quality assurance
- 9. Technical Compliance
- 10. Price quoted by the bidder shall be 120 days
- 11. Number of outlets at various location Fiji wide

2. Delivery - Energy Fiji Limited, Suva, Fiji

3. Bidder Details

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

General

The registered name of the Bidder:

Business address for correspondence:

(Location, Street, Locality City, Pin Code, Country, Telephone, Facsimile, Email Other)

Contact name of the Authorised Person:

Contact's position:

Contact addresses if different from above

Locality City, Pin Code

Location, Street, Country, Telephone, Facsimile, Email, Web address

Business structure:

Include the organisations years of experience in this field and reputation in the market place.

Financial standing

(Information designed to give client confidence in the financial competence of the BIDDER.) Audited financial accounts for past three years shall be included in appendix.

Company Profile(s)

4. Other value added services.

The bidder has option to include any other information that may add value to their product / Services or after sales services.

5. Stock Availability.

1. Ex- Stock or confirm Lead Time.

6. Technical Support

1. Bidder may provide any detail or information of what technical support is available to EFL to make better use of supplier product.

- **7. Nominated Agent** Respondents shall state if it is their intention, if successful, to appoint an agent for any portion of the services offered.
- i) Respondents shall provide at least the following details of the proposed Agent in the appropriate schedule:
 - (a) Name and address of the Agent
 - (b) Location of factory/premises / Warehouse
 - (c) Number of people employed
 - (d) Quality Assurance status of proposed Agent; and
 - (e) Relevant experience
- ii) Respondents shall guarantee that all services provided by Agent and furnished under this Tender shall be free from deficiencies in design, performance, materials and workmanship.

8. Product Description, Specification

- 1) The device should be able to monitor the driver's alertness and level of Fatigue.
- 2) Ability to alert drive the driver to drive the vehicle without dozing off.
- 3) Have a warranty period of no less than 12 months
- 4) Should be of non-contact infrared camera or other proven technology to monitor the driver's eyes
- 5) Should have a loud speaker to alert the driver to wake up
- 6) Ability to be able to change sensitivity settings
- 7) Should function in all light levels (day and night) including heavy rain
- 8) Should function if a driver wears glasses
- 9) The chosen vender should ensure that the system has an I/O port that can integrate to the EFL's current GPS Vehicle Tracking System for remote monitoring of fatigue alarms
- 10) Should have a power input range of between 12v DC and 24v DC
- 11) Should be compatible with all EFL's various vehicle types
- 12) Have a proven track record for supply and quality
- 12. **Product Warranty Period** The bidders are to provide warranty period for the product they will supply.
- 13. **Price, Shipping Terms & Payment Terms** The can quoted in any currency, clearly stating the shipping terms (CIF, C&F, Ex- works, FOB etc). EFL's Standard payment terms is 30 Days from the date of receipt of Invoice.

- 14. **Package Size** The bidders must also provide the following information for the package size of the 50 units.
 - Volume
 - Weight of the package
 - Dimensions of the package

15. 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 successful the bidder will enter into a supply contract with EFL as mutually agreed. All terms & condition, and pricing details will be stipulated in contract documents.

Tender Submission - Instruction to bidders

It is mandatory for Bidders to upload a copy of their bid in the TENDER LINK ElectronicTender Box no later than **4:00pm, on Wednesday 23rd** May, **2018**.

To register your interest and tender a response, view 'Current Tenders' at: https://www.tenderlink.com/efl

For further information contact The Secretary Tender Committee, by e-mail: TDelairewa@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

4:00pm, on Wednesday 23rd May, 2018 - Addressed as

Tender – MR 195/2018 Supply of Fatigue Monitoring Devise.

The Secretary Tender Committee

ENERGY FIJI LIMITED

Head Office

Suva

Fiji

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

Tenders received after 4:00pm **on** the closing date of **Wednesday 23rd May, 2018** will not be considered.

Lowest bid will not necessarily be accepted as successful bid.

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