

Tender for Supply of Battery Charger, Battery Bank and Battery Rack



MR 203/2017

Supply of Battery Bank, Rack and Charger

1.0 THE COMPANY - FEA

Fiji Electricity Authority (FEA) is a government owned company 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/Nothern Division based in Lautoka
 - Lautoka, Tavua, Ba, Sigatoka, Vatukoula, Northern Division (Labasa, Savusavu)

FEA provides electricity services to most parts of the country especially in the Viti Levu and Vanua Levu area.

FEA's official website is www.fea.com.fj

2.0 Purpose and description of the Tender

The Fiji Electricity Authority (FEA) is requesting for bids from reputable Companies for the supply of **Battery Charger, Battery Bank and Battery Rack** to Telecom Central Department for Nakobalevu Repeater Station.

3.0 Eligibility / Selection Criteria of the Bidder

The supplier should be a manufacturer, authorized distributor or reseller of the products.

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

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:

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 FEA 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 Battery Charger, Batteries, and Battery Rack during submission of the Bid.

4.0 Delivery

All required equipment & accessories shall be delivered to the Fiji Ports - Suva. The procurement section of FEA will arrange for the freight with its preferred courier agent for overseas bidders.

5.0 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: <i>(Location, Street , Locality City, Pin Code, Country, Telephone, Facsimile, Email Other)</i>
Contact name of the Authorised Person:
Contact's position: <i>Contact addresses if different from above</i> <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.

6.0 Other value added services

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

7.0 Technical Support

1. Bidder should provide details of what technical support is available to FEA to make better use of supplier's product.
2. Include relevant manuals and instructions for proper care and handling of the equipment and accessories.

8.0 Product Information

Bidders must include the following document together with their Bid:

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

9.0 Package Size

The successful bidder will be required to pack and dispatch the item as per FEA's requirement. The package size and quantity will be determined by FEA 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.

10.0 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 FEA. During the Warranty Period, defective parts shall be returned to the supplier for replacement on a pick-up exchange and return-delivery basis.

11.0 Price Validity

The price shall remain valid for acceptance within 30 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.

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.

12.0 Payment Terms

FEA shall pay the invoice amount in foreign currency to the overseas bank account nominated by the successful supplier within 30 days of receipt of the invoice subject to the materials being received in good order and condition for overseas bidders. The local bidders will be paid in Fijian dollars.

13.0 Technical Specification and details.

A. Battery Charger

<u>No</u>	<u>Item</u>	<u>Qty</u>	<u>Requirements</u>	<u>Prices\$\$ (FJD)</u>
1.	600 x 600 x 1250mm 26RU Seismic rated mini Cabinet with 2 x 8U Battery	2	Specification and User Manual needs to be supplied by Bidder	
2.	Shelves & Cabling, 10RU rack space, fitted with APS6C/W Battery LVD, DC-DC converter, 12V distribution, Blank Panels, Include configuration labour.	1	Specification and User Manual needs to be supplied by Bidder	
3.	48V/1800W Rectifier	3	Specification and User Manual needs to be supplied by Bidder	
4.	48/12V Converter	3	Specification and User Manual needs to be supplied by Bidder	
5.	MOV Surge Protection kit with MCB protection-surface mount	1	Specification and User Manual needs to be supplied by Bidder	
6.	Energysys 12V 190AH EON Cyclic/High Temp	16	Specification and User Manual needs to be supplied by Bidder	

B. Battery Bank

<u>No</u>	<u>Item</u>	<u>Qty</u>	<u>Requirements</u>	<u>Prices\$\$ (FJD)</u>
1.	2V 600AH or more than 600AH Communication Battery	12	Specification and User Manual needs to be supplied by Bidder	

Other Required Specific condition

1. Battery manufacture date should be less than 1 year preferably.
2. Batteries used should be deep cycle.

C. Battery Rack

<u>No</u>	<u>Item</u>	<u>Qty</u>	<u>Requirements</u>	<u>Prices\$\$ (FJD)</u>
1.	Battery Rack suitable for the storage of the battery bank in B above.		Specification and User Manual needs to be supplied by Bidder	

Note:

1. Delivery lead time should be stated clearly.
2. The products and accessories that we want to purchase should be readily available by the supplier within the next 3 years.

14.0 Tender Evaluation

After the bids are received, it will go through a normal tender evaluation process as per FEA'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	40 %
2	Technical capability	25 %
3	Delivery timeframe. Refer to section 4.	15 %
4	Proven background on Smart UPS	10 %
5	Backup service and spare parts. Refer to section 6.	10%

15.0 Submission of Tenders

Overseas Bidders

Electronic copies of the tender bid must be uploaded in the **EVALUA** Electronic Tender Box no later than **4:00pm, on Wednesday 16th of August, 2017.**

To register your interest and tender a response, view 'Current Tenders' at:
www.evalua.com.au/etb/fea

Lowest bid will not necessarily be accepted as successful bid.

This tender closes at **4:00pm, on Wednesday 16th of August, 2017.**

For further information contact The Secretary Tender Committee on e-mail
TDelairewa@fea.com.fj.

Local Bidders

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

Each tender shall be sealed in an envelope with:

a). The envelope bearing only the following marking:

- **Tender – MR 203/2017– Tender for Supply of Battery Charger, Battery Bank and Battery Rack**

**The Secretary, Tender Committee
Fiji Electricity Authority
Supply Chain Office
Private Mail Bag
Suva**

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

Tenders received after **4:00pm** on the closing date of **Wednesday 16th of August, 2017** will not be considered.

Lowest bid will not necessarily be accepted as successful bid.

All late tenders, unmarked Envelopes and envelopes without bidder's name and address on the reverse will be returned to the Tenderers.

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

TENDER FORM

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: _____
- 16. Area of business Specialization: Manufacturer & Supplier
 Retailer
 Licensed Agent
 Others, please specify _____

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

Sign: _____

Position: _____

Name: _____

Date: _____

General Requirement Check list

A. Battery Charger

#	<u>General Requirement</u>	Please Tick (✓)	Describe in detail
i).	Specification for mini cabinet provided in the bid.		
ii).	Specification for Shelves & Cabling provided in the bid.		
iii).	Specification for Rectifier provided in the bid.		
iv).	Specification for Converter provided in the bid.		
v).	Specification for Surge protector provided in the bid.		
vi).	Specification for 12V battery provided in the bid.		
vii)	Specification for 2V battery provided in the bid.		
viii)	Specification for 2V battery Rack provided in the bid.		
ix)	Willing to accept Purchase Order and willing to provide a minimum of 30days credit account.		
x)	Be able to provide back up support and spare parts.		
xi)	Delivery time frame to be stated.		
xii)	Proven background on smart UPS provided.		
Xiii)	Validity period of the price.		

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, on Wednesday 16th August, 2017**

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

For further information contact The Secretary Tender Committee, by e-mail
TDelairewa@fea.com.fj

In additional, hard copies of the tender, one original and one copy must be deposited in the tender box located at the FEA Head Office, 2 Marlow Street, Suva, Fiji no later than **4:00pm, on Wednesday 16th August, 2017**- Addressed as

Tender – MR 203/2017 Supply of Battery Charger, Battery Bank and Battery Rack

**The Secretary Tender Committee
Fiji Electricity Authority
Head Office
Suva
Fiji**

- **Hard copies of the Tender bid will also 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 **4:00pm** on the closing date of **Wednesday 16th August, 2017**

- 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 including any Duties/Taxes. Hard copies of the Tender submission via Post Box will not be considered.**