

Tender for Nakobalevu Repeater Station Building and Fence Refurbishment



MR109/2018

Nakobalevu Repeater Station Building and Fence Refurbishment



1.0 THE COMPANY – FEA

Fiji Electricity Authority (FEA) is a government owned company solely responsible for supplying power throughout the Fiji Islands through Hydro, Diesel and wind mill generators which are 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 as:

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

2.0 Purpose and description of the Tender

The Fiji Electricity Authority (FEA) is requesting for bids from reputable construction Companies and Electrical Companies for the upgrade reconstruction of Nakobalevu Repeater station Generator building, Electrical Wiring with Meter Box replacement and compound fencing.

3.0 Scope of Works

This Scope of work shall be followed by the civil construction company that will be selected for the upgrade reconstruction of Nakobalevu Repeater building and compound fencing. The work shall be carried out at Nakobalevu Repeater Station in Coloisuva.

Upgrade of Nakobalevu Repeater Station Generator building and Compound Fencing:

The FEA Appointed Contractor must ensure that the Building Maintenance work and any further additional works required here within – must be carried out in compliance to the National Building Code of Fiji, for Cyclone Certification works, for the Nakobalevu Repeater Station Building, and must take under consideration, that there will be no further variation costs involved during commencement of the contract period or the approved contractor must be liable for any variations.

The Appointed Contractor must ensure that any damaged caused to its existing infrastructure and premises should take the responsibility to repair and be liable for damages, and also that its employees are working under OHS regulations ensuring safety at all times.

The Appointed Contractor to closely coordinate with the relevant authorities for the compliance and standards required, and update all the progress activities to the Properties Officer or the assigned officer.

The Appointed Contractor must ensure that only treated A-Graded Timber to be used. All timber material and concrete structure to be painted with oil based paint.

All roof sheets and screws shall be compliant to relevant Australian Standard and National Building Code of Fiji. All measurements shall be confirmed during the site visit. All paint colours shall match existing colours.

1. Generator building Roofing

2. The lean 2 roof covers an area of 8.6m (L) X 5.2m (W) which can be confirmed during site visit.

2.1 Remove the entire existing roof sheets and replace with ColorBond roofing iron using new cyclonic approved screws to match existing roof frame size. Allow for supply and installation of flashings, gutters and downpipe. Downpipe shall be connected to the existing rainwater harvesting system. Measurements of roof size and associated fixings shall be confirmed during site visit.

2.2 Scrape off old paint from fascia boards and apply new 2 coat paint. Wood primer shall be applied at places where wood is exposed after scraping off old paint.

2.3 Remove damaged eaves and replace with a new one. Paint to match existing.

2.4 Replace damage guttering system where applicable.

3. Generator building

3.1 Remove main door (wooden and grilled). Replace with a steel door, double swing and sizes as per existing. Steel door shall be fabricated with 50x50 SHS frame with 2mm sheet welded on. Provide a tower-bolt type locking system on the door. Apply an appropriate 2 coat rust proof paint.

3.2 Remove side door (wooden and grilled). Replace with a steel door, size as per existing. Steel door shall be fabricated with 50x50 SHS frame with 2mm sheet welded on. Provide a tower-bolt type locking system on the door. Apply an appropriate 2 coat rust proof paint.

3.3 Remove, refurbish and re-install the vane type windows. Apply an appropriate 2 coat rust proof paint. The vanes shall be setup such a way as not to allow rainwater being blown in by strong winds.

3.4 Remove side wooden window. Replace with a steel window, double swing, and size as per existing. Steel window shall be fabricated with 50x50 SHS frame with 2mm sheet welded on. Provide a tower-bolt type locking system from inside. Apply an appropriate 2 coat rust proof paint.

3.5 Paint the internal and external walls of the building all around. Apply an appropriate standard painting method to match the existing colour.

4. Equipment building

4.1 Remove main door (wooden and grilled). Replace with a steel door, double swing and sizes as per existing. Steel door shall be fabricated with 50x50 SHS frame with

2mm sheet welded on. Provide a tower-bolt type locking system on the door. Apply an appropriate 2 coat rust proof paint.

4.2 Paint the internal and external walls of the building all around. Apply an appropriate painting method to match the existing colour.

4.3 Replace damage guttering system where applicable.

5. Painting

5.1 Scrape off existing paint on the exterior and interiors of the building (walls, ceiling and floors). Apply appropriate undercoat at places where concrete has been exposed. Apply 2 coats weather-proof oil based paint.

6. Meter Box and Electrical Wiring

6.1 To supply and Install industrial meter box for the replacement of existing one. All other details can be seen during the site visit.

6.2 Wiring and replacement of 5 security lights.

6.3 Wiring of 3 power points inside the Generator room.

6.4 Wiring of 1 tube light inside the Generator room.

7. Fence (Only damaged and rusted portion of the fence to be repaired)

7.1 Excavate and provide a fence foundation of one row 150mm thick bond blocks.

Reinforcement shall be D10 rods. All block holes shall be filled with 17MPa concrete.

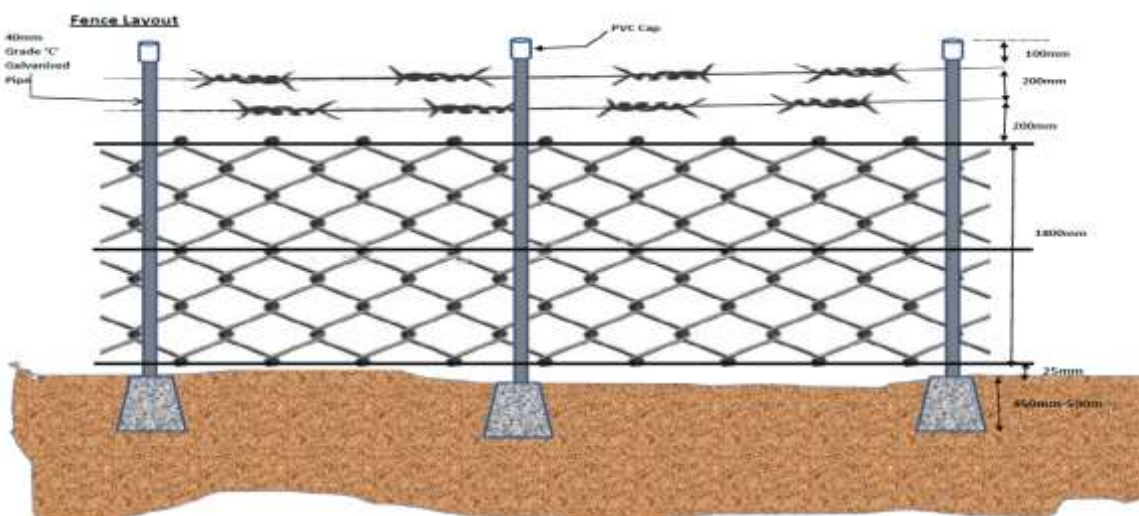
7.2 Remove damaged chain-link fence and replace with plastic coated chain link.

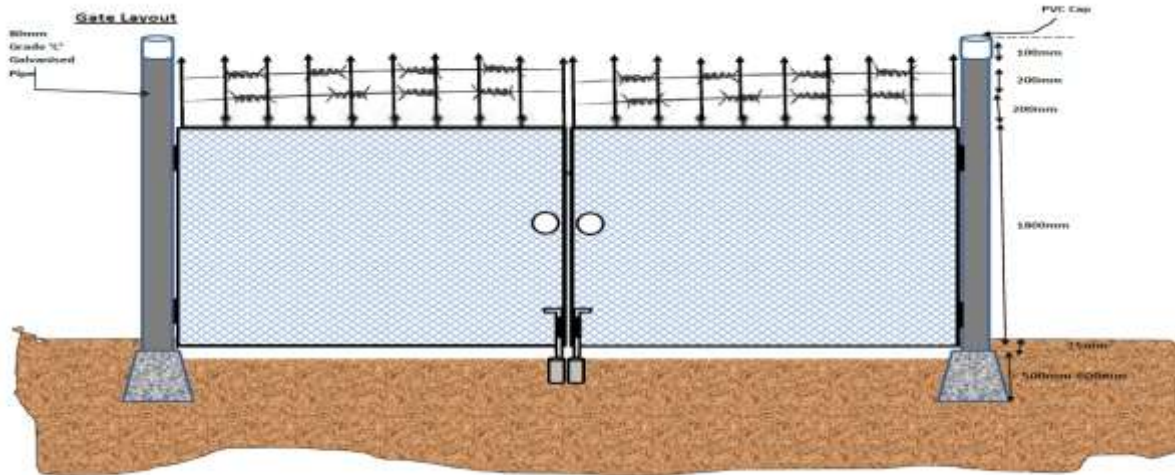
Allow for associated replacement of Number 8 wire. Bottom of chainlink shall be embedded into the foundation with 17MPa concrete.

7.3 Tidy up existing barbed wires and replace new where missing.

7.4 Apply an appropriate 2 coat rust proof paint on the fence poles.

Extra Notes: Instructions to be followed wherever applicable as identified by FEA site rep.





i. Site Visit

The bidders are to meet on **Monday, 12/03/18 at 9.00am** in the **ICT Kinoya Workshop** for the site visit to the actual site in **Nakobalevu, Coloisuva**.

4.0 Cost Details

Bidders shall use the table below to list the item with its associated cost.

Work	Description of how to carry out the task	Unit Price, (FJ \$) VIP	Total Price, (FJ \$) VIP
1. Roofing replacement 2. Replacement of guttering system 3. Doors and Windows replacement 4. Painting of building			
5. Meter Box and Electrical Wiring (5 security lights, 3 power points & 1 light in the Generator room). 6. Fence			



Specification:

12.3 General Requirement – Material supplied and installation

- a). Warranty – not less than 12 months
- b). Services provided to be of high standard.
- c). Work done as per the details provided.
- d). After service and support.

5.0 Eligibility / Selection Criteria of the Bidder

The bidder shall be a contractor who is qualified, well versed and trained for civil works and in particular have prior experience in similar works.
 The vendors shall submit the names/contacts, references of local companies, utilities or projects where they have previously undertaken the work which are similar in nature.

A detailed information regarding how the bidder is going to carry out the construction upgrade works shall be clearly outlined.

6.0 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: 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.			
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.			
Total Employees:			
Sales Total	2014	2015	2016



Net Profit before Tax	2014	2015	2016
Company Profile(s)			
Reference Sites.[Details of at least two similar Projects in the last 5 years (including contact details) which will demonstrate the Bidder ability to carry out the functions for this project in a timely and professional manner]			

7.0 Other value added services

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

8.0 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/drawings and instructions for proper care and work for the access road.

9.0 Product Information

Bidders must include the following document together with their Bid:

- Specification/drawings and diagrams where applicable.
- Relevant Test Certificates where applicable.
- Standard Compliance Certificate where applicable.

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 replaced by the supplier.

11.0 Price Validity

The price shall remain valid for acceptance within 3 months 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 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 successful bidder will enter into a contract with FEA as mutually agreed. All terms & condition, and pricing details will be stipulated in contract documents.

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

No.	Components	Weighting (%)
1	Financial Components	40 %
2	Technical capability	35 %
3	Delivery timeframe	15 %
4	Proven background on repeater station equipment & Accessories	10 %

14.0 Submission of Tenders

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 109/2018 – Nakobalevu Repeater Station Building and Fence Refurbishment.

**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 28th of March, 2018** 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
[Please tick where applicable] 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. BUILDING REPAIR AND ELECTRICAL WIRING

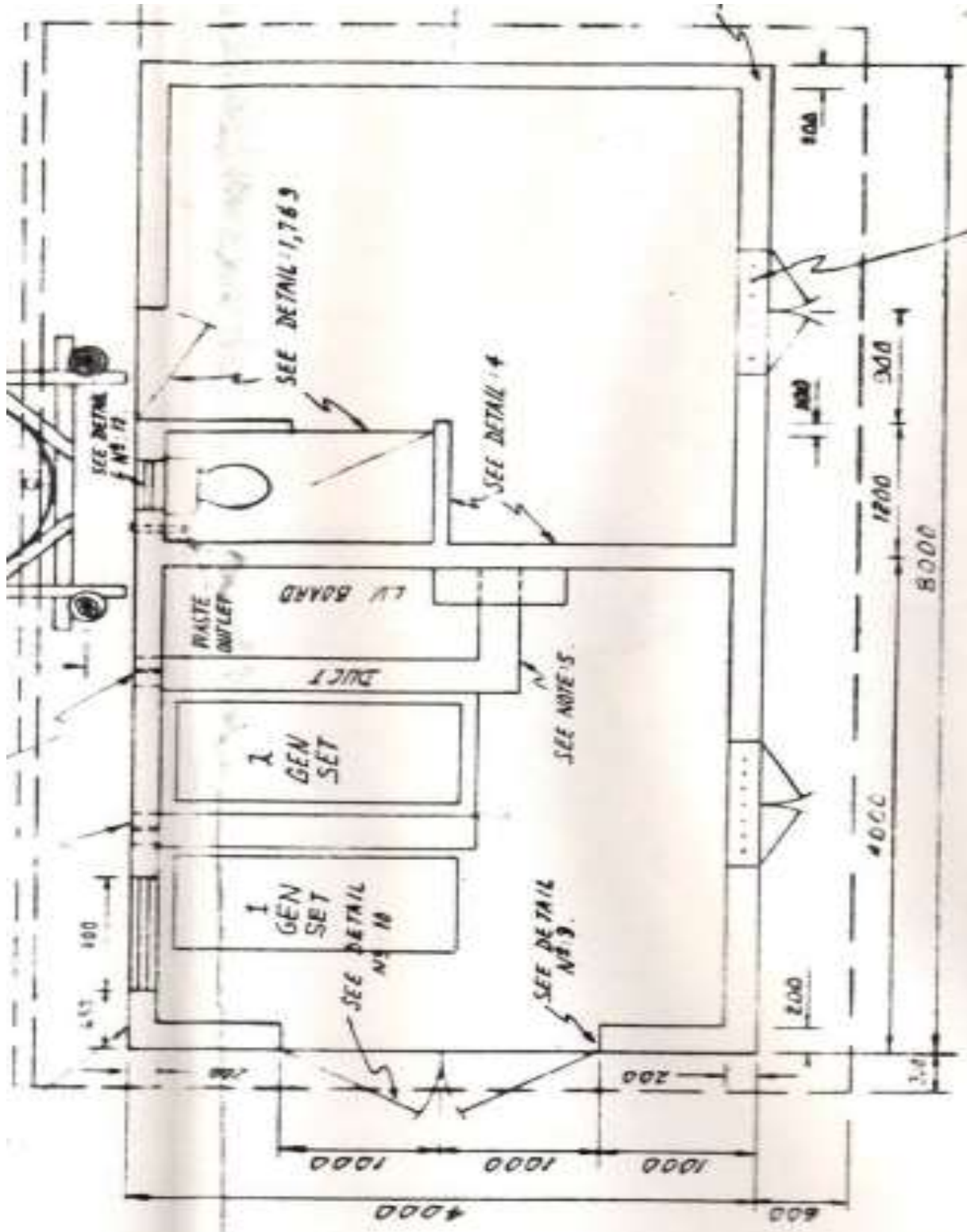
#	<u>General Requirement</u>	Please Tick (✓)	Describe how to carry out each task in detail
i).	Roofing and Guttering system		
ii).	Doors and Windows.		
iii).	Painting		
iv).	Meter Box and Wiring (5 security lights, 3 power points & 1 light in the Generator room).		

B. FENCING REFURBISHMENT & OTHER REQUIREMENTS

#	<u>General Requirement</u>	Please Tick (✓)	Describe each item requirement in detail
i).	Fence Repairing		
ii).	Willing to accept Purchase Order and willing to provide a minimum of 30days credit account.		
iii).	Be able to provide back up support parts.		
iv).	Delivery time frame to be stated.		
v).	Proven background on the work to be provided.		
vi).	Validity period of the price.		

Appendices:

1. Generator building plan



2. Google Earth image location of Nakobalevu Repeater site, Coloisuva.

