FIJI ELECTRICITY AUTHORITY TENDER

MR 127/2018

Removal, transportation and offloading of 33kV transformer from FEA Deuba Substation to FEA Kinoya Depot

TENDER NO: MR 127/2018

Removal and offloading of 33kV transformer from Deuba Substation to Kinoya Depot

The Fiji Electricity Authority invites reputable contractors to tender for the removal, transportation and offloading of 33kV Transformer from FEA Deuba Substation to FEA Kinoya Depot. The tender shall be on the basis of a lump sum contract based on firm prices.

FEA is seeking those **contractors who shall be able to ensure all works shall be complete by the 8th April, 2018.**

It is Mandatory for bidders to submit two (2) hard copies of bids in Sealed envelopes to the following location:

The Secretary – Tender Committee,
Fiji Electricity Authority Head Office,
2 Marlow Street,
Suva

The Tenders Should be Marked with the Following Details:

" **MR 127/2018 – "Removal and offloading of 33kV Transformer from Deuba Substation to FEA Kinoya Depot".**

COMPANY NAME AND ADDRESS

Further Information about this tender can be obtained from:

Tuvitu Delairewa
General Manager Commercial
2 Marlow Street, Suva, Fiji.
Email: TDelairewa@fea.com.fj
Phone: 679 3224 185

A Mandatory Site visit will be held on **Monday 19th March, 2018 commencing at 11.00am**

The deadline for submission of Tenders shall be 1600hrs on **Wednesday 21st 2018, Fiji Standard Time**.

Tenders received after the closing date and time as stipulated above will not be considered.

It is the responsibility of the bidder to pay the courier charges and all other costs associated with the delivery of the hard copy of the tender bid.

1. SCOPE OF WORKS

This section covers the scope of work required for the removal, transportation and offloading of 33kV Transformer from FEA Deuba Substation to FEA Kinoya Depot.

1.1 GENERAL DESCRIPTION

The following forms the scope covered in this tender:

1. De-tank all oil from the transformer. Contractor to provide empty drums and crane. Oil Filled drums to be placed at allocated area at the Deuba Substation. 4400L of oil will have to be removed from the transformer.
2. Remove transformer and load on to appropriate low bed truck. Net weight of transformer with oil is 16100kg.
3. Transport transformer to Kinoya Depot.
4. Off load transformer at Kinoya Scrap Yard.
5. Crane and low bed truck to be supplied by contractor.
6. All tools and equipment to be provided by the contractor to carry out this works.

1.1.1 SAFETY AND SITE SUPERVISION

Since the substation is live with 33,000 volts, a safety induction shall be carried out for all contractors personnel. All works within the substation boundary shall be carried out under FEA staff supervision

2. TECHNICAL SPECIFICATIONS

1.1 The crane lifting capacity should be suitable to carry out the works.

1.2 There should be no spillage of oil when de-tanking. Any oil leaks must be rectified by the contractor.

3. INSPECTION AND TESTS

3.1 The Authority's Engineer representative shall have the right to inspect the works and to confirm conformity to the contract specifications.

3.2 Should any inspected works fail to conform to the specifications, the Authority may reject them and the Contractor shall make all alterations necessary to meet the specification requirements.

3.3 Nothing in this clause shall in any way release the Contractor from any other obligations under this contract.

4. SITE CONDITIONS

4.1 The site is located at Deuba. The Contractor shall be deemed to have visited the site of the works to satisfy him/her as to the accuracy of all information supplied to the Tenderers and to the feasibility of the works.

4.2 The proposed location is in a Substation equipped with high voltage plants therefore all necessary Safety Gear must be worn by the Contractor's Staff at all times.

4.3 The Contractor may only enter the site upon provision of access by an Authorized FEA representative. The Contractor is not to execute any work without direct supervision from the FEA representative. The times for work will be during afterhours or during weekends.

5. SETTING OUT

5.1 All tenderers shall inspect and examine the site, its surroundings, and shall satisfy himself before submitting his tender, as to the form and nature of the site, the nature and type of existing work, the quantities and natures of the

work and materials necessary for the completion of the Works and the means of access to the site, the accommodation he may require, the availability, conditions and rates of pay of labour and in general shall himself obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect his tender.

5.2 The Contractor shall be responsible for the correct detailed setting out of the Works as indicated in the Tender Documents and shall, at his own cost, amend any errors during the progress of the Works arising from inaccurate setting out.

5.3 If a tenderer has any doubt as to the meaning of any portion of the Works, he shall when submitting his tender, include a statement of the interpretation upon which he replies and upon which his tender has been prepared and submitted.

6. MATERIALS, WORKMANSHIP AND PLANT

6.1 Materials in all trades shall be new and the best of their kinds specified and necessary complying with relevant standards (Fiji, Australia, New Zealand or USA) where applicable and subject to approval or rejection by the Engineer.

6.2 The Contractor shall at all times ensure that adequate protection is provided to finished work and materials to be used in the construction of the work. Where necessary, make good any damage to property.

6.3 The Contractor shall provide all workmen, both skilled and unskilled, plant, equipment and materials necessary for the expeditious completion of the work.

7. OCCUPATIONAL HEALTH AND SAFETY

7.1 The Contractor shall comply with the Health and Safety at Work Act, 1996 and regulations and Amendments thereto and the Fiji Electricity Authority HSE Policy.

8. GENERAL FOREMAN

8.1 The Contractor shall appoint a competent General Foreman who shall be constantly on the works during the progress of the same, to whom instructions may be given by the Engineer.

8.2 The Engineer may require the Contractor to dismiss the General Foreman or other person shall he be incompetent or shall misconduct himself or for any other good reason to be assigned by the Engineer to the Contractor.

9. PROGRAM

9.1 Within seven (7) days of acceptance of his tender, the Contractor shall submit to the Authority, for approval a Program showing the order in which he proposes to carry out the works.

10. INSURANCE

The Contractor is to effect the following insurance policies:

10.1 Contractor's All Risk Insurance - $500,000

10.2 Public Liability Insurance - $500,000

10.3 Workmen's Compensation - $250,000

11. PRICE AND PAYMENT

11.1 The Contract Price is to be on a Lump Sum basis. The tenderer is to submit a breakdown of the various components of the project.

11.2 The Contractor's request for payment shall be made to the Authority in writing, accompanied by invoice(s) describing, as appropriate, and services performed, together with other documents as may be required by the Authority. Payments shall be made promptly by the Authority, within thirty days of submission of an invoice/claim by the Contractor.

11.3 The Contractor is eligible for payment after completion of the Contract. No partial payments will be made.

12. VALIDITY

12.1 The Tendered Price is to remain valid for a period of 60 days after the closing date of the tender.

13. PRICE SCHEDULE

No.			TOTAL PRICE (VIP)
1	Removal, transportation and offloading of 33kV Transformer from FEA Deuba Substation to FEA Kinoya Depot.		

14. Selection criteria

No	Criteria	Comments
1	HSE plan	
2	Insurance policies	
3	Crane lifting capacity	
4	Low bed truck size	
5	Conformance to all scope of works as per tender document	
6	Works to be completed within a 6 hour time frame	

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 FEA 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 21st March, 2018**

Each tender shall be sealed in an envelope with:

The envelope bearing only the following marking:

MR 127/2018

Removal & Offloading of 20Tonne 33kV Transformer from FEA's Deuba Substation to FEA's Kinoya Depot

The Secretary, Tender Committee
Fiji Electricity Authority
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**