



ENERGY FIJI LIMITED TENDER

TENDER NO: MR 343/2018

**11kV cable trenching, laying and termination at
EFL Deuba Power Station**

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11kV cable trenching, laying and termination at EFL Deuba Power Station

Energy Fiji Limited invites reputable contractors to tender for trenching, laying, pulling of 11kV cables, termination and reinstatement of cable trench at EFLs Deuba Power Station. The tender shall be on the basis of a lump sum contract based on firm prices.

EFL is seeking those **contractors who shall be able to ensure all works shall be complete by 10th October, 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,
Energy Fiji Limited Head Office,
2 Marlow Street,
Suva

The Tenders Should be marked with the Following Details:

“TENDER NO: MR 343/2018 – “11kV cable trenching, laying and termination at EFL’s Deuba Substation”.

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@efl.com.fj
Phone: 679 3224 185

A Mandatory Site visit will be held on Monday, **17th September, 2018 commencing at 11.00am**

The deadline for submission of Tenders shall be 1600hrs on **Wednesday, 19th September 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

1.1 DESCRIPTION

The following forms the scope covered in this tender:

1. Dig 100 meter cable trench from 33/11kV transformer pad site to 11kV switch room. Trench to be of depth 900mm and 500mm wide.
2. Install 3 x 100mm² conduit across the drive way and across drain.
3. Install and pull 3 x 300mm² cable from the transformer pad to the 11kV switch room.
4. Reinststate cable trench.
5. Terminate 3 x 300mm² cable at 11kV switch gear with earthing and connect cable to bushing
6. Terminate 3 x 300mm² cable at power transformer 11kV cable box with earthing and connect cable to bushing.
7. Contractor to supply
 - i. all tools and equipment required for the completion of this works.
 - ii. Required amount of fine sand and base course as per site inspection. Amount of base course and fine sand to be stated the price schedule.
8. EFL Supply
 - i. 300mm² cable. Contractor to pick cable from EFL Kinoya Deport and return reminder cable to Kinoya depot after completion of works
 - ii. Required number of 100mm² cable conduits. Contractor to pick conduits from EFL Kinoya depot.
 - iii. All required cable termination kits and associated material. These will be provided on site by EFL.
 - iv. Cable slab and warning tap
9. Contractor must leave the site clean and tidy after completion of works.

1.1.1 ELECTRICITY, WATER, GAS AND OTHER SERVICES

Electricity and water will be provided on site. Any other services is to be arranged by the contractor themselves.

1.1.2 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 EFL staff supervision

2. INSPECTION

- 2.1 EFL's Engineer representative shall have the right to inspect the works and to confirm conformity to the contract specifications.
- 2.2 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.
- 2.3 Nothing in this clause shall in any way release the Contractor from any other obligations under this contract.

3. SITE CONDITIONS

- 3.1 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.
- 3.2 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.

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

4. SETTING OUT

- 4.1 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.
- 4.2 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.
- 4.3 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 Energy Fiji Limited 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. CLEANING UP

- 9.1 On completion, remove all surplus materials from site and leave site in a clean and tidy condition.

9.2 The Contractor shall remove and cart away all rubbish and trade debris as it accumulates during the progress of the works.

10. PROGRAM

10.1 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.

11. INSURANCE

The Contractor is to effect the following insurance policies:

11.1 Contractor's All Risk Insurance - \$500,000

11.2 Public Liability Insurance - \$500,000

11.3 Workmen's Compensation - \$250,000

12. PRICE AND PAYMENT

12.1 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.

12.2 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.

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

13. VALIDITY

13.1 The Tendered Price is to remain valid for a period of 120 days after the closing date of the tender.

14. PRICE SCHEDULE

Bidders must provide a breakdown of the prices as per below schedule.

No.	Item	PRICE (VIP)
1	Cable trenching, laying of conduits across drive way and drain only, laying/pulling 300mm ² cable for 100 meter length and reinstatement of trench	
2	Supply of fine sand and base course to site Fine Sand cubic meter = _____ Base course cubic meter = _____	
2	3 x 300mm ² cable termination at 11kV circuit breaker end	
3	3 x 300mm ² cable termination at 11kV transformer end	
Total Price (VIP)		

15. Selection criteria

No	Criteria	Comments
1	HSE plan	
2	Insurance policies	
3	Previses similar works done	
4	Cable jointer experience and details	
5	Conformance to all scope of works as per tender document	
6	Works to be completed before 10/10/18	
7	TAX compliance letter	
8	FNPF compliance letter	

TENDER SUBMISSION CHECK LIST

The Bidders must ensure that the details and documentation mention below must be submitted as part of their tender Bid

Tender Number _____

Tender Name _____

1. Full Company / Business Name: _____

(Attach copy of Registration Certificate)

2. Director/Owner(s): _____

3. Postal Address: _____

4. Phone Contact: _____

5. Fax Number: _____

6. Email address: _____

7. Office Location: _____

8. TIN Number: _____

(Attach copy of the VAT/TIN Registration Certificate - Local Bidders Only (Mandatory))

9. FNPF Employer Registration Number: _____ **(For Local Bidders only) (Mandatory)**

10. **Provide a copy of Valid FNPF Compliance Certificate (Mandatory- Local Bidders only)**

11. **Provide a copy of Valid FRCS (Tax) Compliance Certificate (Mandatory Local Bidders only)**

12. Contact Person: _____

I declare that all the above information is correct.

Name: _____

Position: _____

Sign: _____

Date:

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 19th September, 2018.

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

MR 343/2018
11kV Cable Trenching, Laying & Termination at EFL's Deuba Power Station

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**