FIJI ELECTRICITY AUTHORITY

FEA Headquarters 2 Marlow St Suva

TENDER NO: MR166/2015

SUPPLY OF <u>MULTICORE 110V DC CONTROL CABLES</u> FOR WAILOA HALF LIFE PROJECT



Revision:1

INVITATION TO TENDER

The Fiji Electricity Authority ("The Employer") invites sealed bids from suitable companies for the supply, packing and transporting (CIF to Kinoya Depot) of the following:

- 1. 4.0mm² 2 core, Armoured Multicore Control Cable
- 2. 2.5mm² 2 core, Armoured Multicore Control Cable
- 3. 2.5mm² 4 core, Armoured Multicore Control Cable
- 4. 2.5mm² 12 core, Armoured Multicore Control Cable
- 5. 2.5mm² 16 core, Armoured Multicore Control Cable
- 6. 2.5mm² 27 core, Armoured Multicore Control Cable
- 7. 1.5mm² 8 core, Armoured Multicore Control Cable
- 8. 1.5mm² 27 core, Armoured Multicore Control Cable

All tenders for the contract shall be submitted on the appropriate forms provided and shall include the completed price schedule, technical schedule etc. The bid shall be on the basis of a lump sum contract based on firm prices.

During evaluation of tenders the Authority will invite a tenderer or tenderers for discussions, presentations and any necessary clarification before awarding of the contract.

The tender submissions close on Wednesday, 21st October, 2015 at 1600hrs (local) Fiji Time.

Further information for this tender may be acquired from:

TuvituDelairewa General Manager Corporate Services Fiji Electricity Authority 2 Marlow Street, Suva, Fij. Phone: 679 3224 185 Email: TDelairewa@fea.com.fj

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1 INSTRUCTIONS TO TENDER

1.1 GENERAL

The Fiji Electricity Authority (hereinafter called the Authority) is a statutory body vested with the responsibility for the provision of electricity supply throughout Fiji. The Authority is currently implementing its asset upgrade plan to phase out the old 132kV circuit breaker and Disconnectors and replace new to improve the system reliability. The scope for this tender is for the supply of Multicore 110V DC Control Cable – Armoured as per specification attached.

1.2 TYPE OF TENDER

The Tenderer shall submit a fixed price tender. This requirement shall apply equally to the conforming tender as well as any alternative tender.

1.3 COMPLIANCE WITH INSTRUCTIONS

The Tender shall be submitted in accordance with these Instructions and the letter of invitation to tender. All the necessary forms and schedules need to be completed and submitted with the tender.

1.4 ADDENDA TO TENDER

Where the Authority finds it necessary to make amendments to or clarify the requirements of the tender documents during the period of tendering three copies of each Addendum will be forwarded. In the Appendix to Tender shall state the reference number and description of each of the aforesaid Addenda which has been considered during preparation of the Tender.

1.5 COMPLIANCE WITH SPECIFICATION

The tender shall be based on the equipment and work specified and shall be in accordance with the Technical Specification. It should be noted that unless departures from specifications are detailed in Schedule I of the Technical Specification, the tender would be taken as conforming to the Specification in its entirety. The Tenderer shall tender for the whole of the Works included in the Specification.

1.6 DELIVERY PERIODS

The Tenderer shall submit his tender on the basis which will permit the Works to be completed under normal circumstances by the completion dates stated in Schedule 3 of the Technical Specification. Suppliers with delivery of 4 weeks after the signing of the contract and is suance of the PO.

1.7 CURRENCY AND CURRENCY EQUIVALENT

The tender shall be in the currency of the Tenderer's home country. Preference will be given to Australian and New Zealand dollar currency. For Tender comparison purposes the currency or currencies in which the tender is offered will be valued in terms of Fijian dollars at the exchange rate quoted for the sale of the foreign currency for Fijian dollars quoted by the Reserve Bank of Fiji on the day the tenders are opened. All local companies registered in Fiji shall bid in VIP and Duty inclusive.

1.8 SIGNATURE OF TENDERER

A tender submitted by a Partnership shall be signed by one of the members of the Partnership and shall be accompanied by a certified authorization of all the partners authorizing the individual partner to sign on behalf of the Partnership. A tender submitted by a Corporation to the Contract and shall be accompanied by a certified resolution of the Board of Directors authorizing the individual to sign on behalf of the Corporation.

1.9 INFORMATION FORMING PART OF THE TENDER

The Tenderer shall supply with each set of the tender copies of the technical, price and information schedules of the Tender Documents duly completed with all missing information and shall also supply requisite drawings. A copy of the Tenderer's covering letter (if any) shall be submitted with each tender and each tender shall be accompanied by a full set of supporting matter which the Tenderer wishes to have considered by the Authority as supporting information for his tender. It is a mandatory requirement to submit the following documents as part of the tender proposal:

- 1. Tender Covering Letter with signature/seal of authorised signatory
- 2. Price & Payment Schedule
- 3. List of Experience
- 4. Confirmation of Insurance Policies

1.10 CONFORMING AND ALTERNATIVE TENDERS

No alternative bids shall be accepted.

1.11 NON CONFORMING TENDERS

A tender which does not comply with the Conditions of Tendering or in which the technical price information schedules requiring information to be inserted by the Tenderer have not been completed in all respects may be considered informal will be rejected for these reasons.

1.12 VALIDITY PERIOD OF TENDERS

Tenders shall remain valid for acceptance within **60 days** from the date of opening of tenders and a Tenderer shall not withdraw or amend histender prior to the expiration of the Validity Period. In exceptional circumstances prior to expiry of the original tender validity period, the Authority may request the Tenderer for an extension in the period of validity. The request and the response thereto shall be in writing. A tenderer agreeing to the request will not be permitted to amend his tender price.

1.13 EXTENSION OF CLOSING TIME FOR TENDERS

The right is reserved to amend the date set for the opening of tenders to any late date. If it is decided to extend the time for submission of tenders all prospective Tenderers to whom tender documents have been issued will be promptly notified.

1.15 DEADLINE FOR SUBMISSION OF BIDS

Hard copy of the tender Bids must be received by the Employer at the address specified above no later than 1600 hours (Fiji Time) Wednesday, 21st October, 2015.

The Employer may, at its discretion, extend the deadline for submission of bids by issuing an addendum in accordance with Clause 1.4, in which case all rights and obligations of the Employer and the bidders previously subject to the original deadline will thereafter be subject to the deadlines extended.

1.16 ACKNOWLEDGEMENT OF TENDERS

All tenders received will be acknowledged by post/email within 7 days after the date set for receipt of tenders.

1.17 TENDER EVALUATION

After a preliminary analysis to ascertain whether or not the tender is in accordance with the requirements of the tender documents each tender will be considered with particular reference to its eligibility as being a manufacturer, offer testing facilities in its workshop, price, completion date, design capability, evidence of past performance on contracts of a similar nature, supply of reliable quality equipment and all other matters affecting the Tenderers ability to complete the Contract in accordance with the Authority's requirements.

1.18 ADJUSTMENT OF ERRORS

The Authority reserves the right to adjust arithmetical or other errors in the Tender. Any adjustments made by the Authority to a Tender will be stated to the Tenderer prior to acceptance of the Tender. In the event of discrepancies appearing between words and figures in the Tender, the words shall prevail.

1.19 ACCEPTANCE OF TENDERS

The Authority shall not be bound to accept the lowest or any tender not to assign any reason for the rejection of a tender and reserves the right to waive any informality in a tender. No tender shall be deemed to have been accepted unless such acceptance is notified to the Tenderer by notice in writing either by handing such notice to the representative of the successful Tenderer or by sending such notice by e-mail, facsimile or airmail post. Such notice shall include any essential identifying details of the tender. The date of acceptance of Tender shall be the date on which the above mentioned notice is given or posted or e-mailed.

1.20 LANGUAGE OF TENDER

All Tenders together with any documents submitted by the Tenderer as part of any Tender shall be written in the English language.

1.21 PAYMENT SCHEDULE

The contract shall be on a lump sum fixed price basis. The payment schedule will be broken down as follows:

- a) 95% upon receipt of goods by FEA.
- b) 5% upon expiry of the warranty period (24 months from receipt of the goods)

1.22 CONDITIONS OF CONTRACT

The Conditions of Contract shall be the AS<mark>/NZS 4911:2003 –</mark> General Conditions of Contract for the Supply of Equipment Without Installation.

1.23 INSURANCE

The Contractor is to confirm that they have in effect the insurance policies below:

- 1. Public and Products Liability Insurance
- 2. Industrial Special Risk Insurance
- 3. Insurance for Workmen's Compensation

2 GENERAL SPECIFICATIONS

2.1 SCOPE OF SUPPLY

The scope of works for contract is for the Supply, packing and shipping (CIF to Kinoya Deport) of the following:

Cable Description	Cable Size	No. of Cores	Voltage rating	Operation al Voltage	Cable length (metres)
Armoured Cable	4.0 mm ²	2	0.6/1kV	110V DC	2,500
	2.5 mm ²	2	0.6/1kV	110V DC	2,500
	2.5 mm ²	4	0.6/1kV	110V DC	2,500
	2.5 mm ²	12	0.6/1kV	110V DC	2,500
	2.5 mm^2	16	0.6/1kV	110V DC	2,500
	2.5 mm ²	27	0.6/1kV	110V DC	2,500
	1.5 mm ²	4	0.6/1kV	110V DC	2,500
	1.5mm ²	8	0.6/1kV	110V DC	1,500
	1.5 mm ²	16	0.6/1kV	110V DC	1,500
	1.5 mm ²	27	0.6/1kV	110V DC	1,500

2.2 QUALITY OF MATERIALS AND WORKMANSHIP

All cables supplied by the company under this contract shall be new and of the high quality and class most suitable for working under the conditions specified and shall withstand the variations of temperature, atmospheric conditions arising under working conditions without distortion or deterioration or the setting up of undue stresses in any part and also without affecting the strength and suitability of the various parts of the work which they have to perform.

2.3 STANDARDS

IEC, IEEE and AS/NZS Standards are to be adopted in general. Any other national or international standard may be used if such standards are not less exacting than corresponding IEC Standard. In such an instance a copy of the relevant standard should be forwarded. The works shall be in accordance with the following standards:

AS/NZS: 5000.3: 2003 - Electric cables – Polymeric insulated – Multicore control cables

This standard must be specified in your submission.

2.4 PACKING

Cables shall be carefully packed for transport and shipment in such a manner that it is protected from all dust and climatic conditions during loading, transport, unloading and subsequent storage in the open.

2.5 WARRANTY

The Contractor shall provide warranty for cables supplied for a Period of twenty four [24] months after delivery of the equipment.

2.6 CONTRACTORS REQUIREMENT

- 1. Detailed armoured cable Specification
- 2. Delivery of the cables before 30th November upon FEA PO on 30th October
- 3. Detailed program
- 4. Detailed cable drum size and type
- 5. Price CIF to Fiji
- 6. All Fiji companies to submit VIP price inclusive of VAT and Duty

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 21st October, 2015.**

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 21st October, 2015-** Addressed as

Tender – MR 166/2015 – Supply of Multicore 110V DC Control Cables for Wailoa Half Life Project

> 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 <u>soft copy is uploaded in the e-Tender Box</u> and it is dispatched before the closing date and time.
- Tenders received after <u>4:00pm</u> on the closing date of <u>Wednesday 21st October</u>, <u>2015</u> 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.

TENDER SUBMISSION CHECK LIST

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

Tender Number						
Ter	ider Name					
1.	Full Company Name:					
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 Registration Certificate – Local Bidders Only)					
9.	9. Company Registration Number:					
10	. FNPF Employer Registration Number:					
11	. Contact Person:					
	I declare that all the above information is correct.					
	Name: Position: Sign:					
	Date:					