

# **TENDER SPECIFICATIONS**

# **FOR**

**TENDER No. MR 08/2017** 

Project Management, Coordination, Supervision of Construction, Commissioning and Obtain Warranty from the Contractor(s) for:

- 1. The 132kV Power Transmission Line from Virara Settlement to Koronubu in Ba
- 2. 132kV Switching Station at Virara and,
- 3. 132/33kV Substation at Koronubu, Ba

Tender No. MR 08/2017

January 2017

# **Table of Contents**

EXECUTIVE SUMMARY	2
SECTION 1 INSTRUCTIONS TO TENDERERS	
SECTION 2 RESPONSIBILITIES AND REQUIREMENTS	10
SECTION 3 FINANCIAL INFORMATION	13
FORM OF TENDER	14
FORM OF CONTRACT AGREEMENT	15

# FIJI ELECTRICITY AUTHORITY TENDER SPECIFICATION

#### **EXECUTIVE SUMMARY**

The Fiji Electricity Authority (FEA) is responsible for generating, transmitting and retailing electricity in Fiji. The FEA plays a critical role in advancing the national economy of Fiji. The FEA is evolving rapidly and its power capacity building programs involves almost doubling the generation capacity over the next ten years.

FEA currently produces above 900 GWh of electricity energy per annum with a demand growth of five percent per annum. The existing installed generation capacity is 300 MW, of which 126 MW is hydro power from Wailoa, Nadarivatu and Wainikasou power stations. The FEA has 147 km of 132kV and 530 km of 33kV transmission lines as well as 9,000 km of 11kV and low voltage distribution lines.

With the rapid increase in energy demand there is a corresponding requirement for transmission capacity augmentation by building new 132 kV power transmission lines and substations.

The Fiji Electricity Authority (FEA) intends to develop its high voltage transmission network by building

- a 30km, 132kV transmission line from Virara, Ba to Koronubu, Ba, and
- a 132kV switching station at Virara, Ba, and
- a 132/33kV substation at Koronubu, Ba

The route of the transmission line was selected in 2014. Typically, the land is low lying and almost flat for the first 12 km route from Koronubu. Steel pole structures have been considered for this section of the line. The land is generally used for sugar cane farming. Approximately 6 km of the route lies along the Fiji Sugar Corporation tram line. Approximate number of steel poles required for this section is 50.

The remaining 18 km of the country is hilly. This section of the land is generally used for grazing and pine plantation. Steel lattice towers are being considered for this section of the line. Approximate number of steel lattice towers required is 40.

The FEA invites you to tender for the management, coordination, supervision of construction, commission and obtain warranty from the contractor(s) for the 132kV power transmission line from Virara Settlement to Koronubu in Ba, 132kV Switching Station at Virara and 132/33kV Substation at Koronubu, Ba. The primary role of the Project Manager is to manage a program for this whole works to be carried out in the most efficient manner and to meet the FEA's agreed supply date.

The preliminary line route and sites for the two substations are provided in the attached zip file in the Google Earth.

FEA tender for the Environmental Impact Assessment (EIA) study for the 132kV Transmission Line from Virara Settlement to Koronubu in Ba, 132kV Switching Station at Virara and 132/33kV Substation at Koronubu, Ba was called on 7<sup>th</sup> January 2017. The tender reference number is MR 02/2017 and closes at 4.00pm (Fiji time) on 18<sup>th</sup> January 2017.

In addition to the above, a separate tender for the design of the 132kV Transmission Line from Virara Settlement to Koronubu in Ba, 132kV Switching Station at Virara and 132/33kV Substation at Koronubu, Ba is being called. The tender reference number is MR 07/2017 and closes at 4.00pm (Fiji time) on 8<sup>th</sup> February 2017.

For a successful project the Project Manager will be required to liaise with all the stakeholders to ensure the effective and efficient utilisation of the resources and equipment enabling all works to be carried out to meet the FEA's agreed supply date.

One set of tender document is provided electronically to prospective tenderers and further copies of the documents will be provided by the Authority on request in writing from tenderers.

All tenders for the project management shall be submitted on the appropriate **Form of Tender** provided and shall include the completed price schedule and schedules of experience etc. relevant copies of which are to be included in the bid. The tender shall be on the basis of a lump sum contract based on firm prices.

Should you be in any doubt as to the meaning or interpretation of any part of these documents you should seek clarification immediately by fax or email from the GM Commercial, Fiji Electricity Authority, Private Mail Bag, Suva, Fiji. Telephone No: (679) 3224185 or mobile phone no: (679) 9992436 and Fax No: (679) 3311882. You may also email your queries to the GM Commercial at TDelairewa@fea.comfj

The deadline for submission of tenders shall be at 1600 hrs on Wednesday 8th February 2017.

Tenders shall be opened on **Thursday 9<sup>th</sup> February 2017**. However, tenderers are advised to liaise with the Secretary Tender Committee, FEA on Telephone No. 3313333 for the confirmation of the opening time.

The interested tenderer shall communicate and confirm to the GM Commercial by Monday 16<sup>th</sup> January 2017 his/her attendance for the site visit on Friday 20<sup>th</sup> January 2017 at 09.30am at FEA's Navutu Depot, Lautoka. Site visits will be at no cost to the Authority.

In undertaking site visits, a tenderer shall comply with the general health and safety rules and shall be deemed to have agreed to indemnify and keep FEA indemnified and their respective employees, agents and advisers from and against all claims, liabilities, costs, damages or expenses which any of them may suffer or incur as a result of the actions of the tenderer (including the actions of the tenderer's employees, agents and advisers) on the site, including the undertaking of any remedial work required as a result of such actions. Whilst on site, all communication shall be directed to the FEA Representative.

During evaluation of tenders the Authority may invite a tenderer or tenderers for discussions and any necessary clarification before awarding the contract. The tenderer or tenderers will be required to attend meeting and discussions at no cost to the Authority.

#### SECTION 1 INSTRUCTIONS TO TENDERERS

#### 1. Program

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 intending to build 132 kV power transmission line from Virara Settlement to Koronubu in Ba, 132kV Switching Station at Virara and 132/33kV Substation at Koronubu, Ba to transfer the electrical energy from its power stations to the major load centres in the Western Region of Vitilevu

The whole Works are expected to commence in **March 2017** and commissioned by **June 2018** in order to meet the increasing electricity demand in the Western Vitilevu area as well as to reinforce the existing subtransmission network.

Weekly progress reports shall be submitted every Monday from the date of commencement.

The Project Manager will provide, upon request from FEA, presentation of activities, findings and recommendations to the FEA steering committee and the executive management group at dates agreed by both parties with prior notification.

#### 2. Type of Tender

The Tenderer shall submit a lump-sum fixed price tender.

#### 3. Tender Documents

For the Tenderers information the Technical Specification includes general information as to site conditions, limitation of space, climatic, geographical and other conditions of the Works. The Tenderer shall be deemed to have acquainted himself with all conditions affecting his tender including those relating to site and to facilities available in Fiji.

If the Tenderer has any doubts as to the meaning or intention of any of the tender documents or if he requires further information he shall apply to the Authority in writing for clarification or additional information.

The contract will be based on FIDIC General Terms and Conditions of FIDIC Client/Consultant Contract Model Services Agreement (White Book) Fourth Edition 2006. Any modifications/additional clauses will be discussed prior to awarding the contract to the successful bidder(s).

#### 4. Issue of Tender Documents

Each prospective Tenderer will be issued with one set of tender document via email.

#### 5. Firms Eligible to Tender

Firms that have sound financial background and have previous experience in handling such projects are eligible to submit tender. A requirement of submission of track record for similar services undertaken in the past ten years is essential.

#### 6. 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 copies of each Addendum will be uploaded in the Tender Link, FEA's electronic tender hosting website.

#### 7. Compliance with Specification

The tender shall be based on the project management specified and shall be in accordance with this tender document. The Tenderer shall tender for the whole of the Works included in this document.

#### 8. Currency and Currency Equivalent

The tender shall be expressed in Fijian currency and/or in the currency of the Tenderer's home country except that the portion of the price, which the Tenderer expects to spend in Fiji, shall be separately stated in Fijian dollars.

The Fijian component of the tender price should not be subject to any currency exchange rate variation or to any Consumer Price Index (CPI) adjustments.

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.

#### 9. Information forming part of the Tender

A copy of the Tenderer's covering letter shall be submitted with this tender and shall be accompanied by a full set of supporting information which the Tenderer wishes to have considered by the Authority as supporting information for his/her tender.

#### 10. Validity Period of Tenders

Tenders shall remain valid for acceptance within 90 days from the date of opening of tenders and a Tenderer shall not withdraw or amend his tender 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.

#### 11. Extension of Closing Time for Tenders

The right is reserved to amend the date set for the opening of tenders to any later 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.

#### 12. Lodgment of Tender

The Tenderer shall submit the Original Tender and Copy of Tender duly completed. Each of the Tenders shall be sealed in an inner and outer envelope or packet. The inner envelope or packet shall be prominently endorsed as follows:

Tender Number: MR08-2017

"Tender for the Project Management of 132kV Transmission Line from Virara to Koronubu, 132kV Switching Station at Virara and 132/33kV Substation at Koronubu, Ba"

Do Not Open Before Tender Opening Date

The inner envelope or packet should be prominently endorsed with the Tenderer's name and address. The outside envelope or packet should be addressed to the Secretary Tender Committee, Fiji Electricity Authority, Private Mail Bag, Suva, Fiji and shall bear no reference to the Tender called.

The Original Tender and Copy thereof shall be delivered to the Secretary Tender Committee, Fiji Electricity Authority, Head Office, 2 Marlow Street, Suva, Fiji on or before the time set for the opening of tenders or shall be posted to the Secretary, Fiji Electricity Authority Tender Committee, Private Bag, Suva, Fiji, to arrive in the ordinary course of mail not later than one hour prior to that time.

#### 13. Opening of Tenders

Tenders will be opened at the Head Office of the Fiji Electricity Authority at 2 Marlow Street, Suva at the time and date stated in the Tender Invitation.

#### 14. Acknowledgement of Tenders

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

#### 15. 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 price, completion date, design capability, evidence of past performance on contracts of a similar nature, financial status and all other matters affecting the Tenderers ability to complete the Contract in accordance with the Authority's requirements. Particular emphasis will be placed on the Tenderer's capability to complete the Works by the required completion date stated in this document. The Tenderer should therefore quote the earliest completion he is prepared to guarantee subject to liquidated damages.

#### 16. 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.

#### 17. Acceptance of Tenders

Each tenderer agrees that FEA, in its sole discretion, may:

- accept any tender even though it may not be in accordance with this Invitation;
- accept any tender even though it may not be the lowest priced tender;
- accept any tender at any time prior to the expiry of the Tender Validity Period;
- reject any or all tenders, including the lowest priced tender;
- re-advertise for further or additional tenders;
- waive any irregularities or informalities in the tender procedure or a tender;
- discontinue the tender process at any time for any reason, whether prior to or following the Tender Closing Time.

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 email, 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. If the notice shall have been transmitted by fax confirmation of the fax will be sent by airmail post within 48 hours of such transmission.

#### 18. 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.

#### 19. Taxation

Tenderers are strongly advised to check with the Inland Revenue Department, Waisomo House, Thurston St, Private Mail Bag, Suva, regarding income tax and corporate tax which may become payable in Fiji, and to make particular note of arrangements and procedures which are necessary because of the existence or non-existence of taxation agreements between Fiji and other countries.

Tel No. (679) 3312800 Fax No. (679) 3304936

#### 20. Work Permits

All expatriate employees of the company are required to have permits to work in Fiji. Application for permits must be lodged with the Director of Immigration, P O Box 2224, Government Buildings, Suva, or at any overseas High Commission or Embassy of Fiji. Applications for work permits must be accompanied by a cash or bank bond to cover the economy airfare for the employee and his family and dependants back to the country of origin or domicile or last residence whichever is the furthest plus 20%.

A pre-requisite for the issue of a work permit is that a person possessing the skills and qualifications of the person for whom the permit is required has been sought and found unavailable in Fiji. The Department of Labour before granting a permit usually requires proof of unavailability in the form of a newspaper advertisement and replies received.

Tenderers are required to check with the Ministry of Labour regarding the exact procedure for obtaining work permits and to obtain full details.

Tel No. (679) 3312671 Fax No. (679) 3301653

#### 21. Registration in Fiji

Tenderers shall be deemed to have satisfied themselves as to the need to register the company in Fiji and to ascertain all necessary laws and regulations with which they must comply in carrying out the works in Fiji.

#### 22. Law and Language

The language of the Contract shall be English. The Contract shall be governed and construed with reference to the Law for the time being in force in Fiji.

#### 23. Customs and Import Duties

Full information regarding Customs Import and Fiscal Duties etc may be obtained from the Comptroller of Customs, P O Box 175, Suva, Fiji.

Tel No. (679) 3302322 Fax No. (679) 3302864

Customs and Import duties and taxes (such as Value Added Tax, etc.) if any in respect of equipment, vehicles imported for use in project management shall be borne by the Project Manager.

#### 24. Payment Terms

The fixed price and the schedule of rates should include:

- profit and overheads;
- all disbursement costs, including allowances, per diems, transportation costs, travel costs, necessary consultations, inductions and inspections;
- compliance with all Laws and the cost of all necessary statutory and other approvals, licenses, permits, consents, assurances, authorizations and similar requirements necessary to perform the Project Manager's obligations under this Contract;
- all outgoings, including insurances and all taxes (except GST), duties and all other levies and duties (including customs duties) on the Services, by whatever description

The Tenderer shall state any mark up on disbursements.

The payments shall be made on completion of milestones as identified and agreed by both the FEA's Representative and the Project Manager.

The local (Fijian) component of the tender price shall not be subjected to any currency exchange rate variation.

#### 24.1 Off-Shore Work

All invoices issued for off-shore work pursuant to this Contract shall be expressed in the foreign currency, and will be issued using Project Manager's overseas office letterhead. No GST or VAT shall be included in the invoice. Payment of the foreign currency shall be paid at the prevailing exchange rate as at the date of payment.

The FEA shall pay the invoice amount in foreign currency to each overseas bank account nominated by Project Manager within 30 days of receipt of the invoice.

#### 25.2 On-Shore Work

All invoices issued for on-shore work pursuant to this Contract shall be expressed in Fiji Dollar currency obtained by converting any foreign currency amounts to Fiji dollars using the corresponding foreign exchange rate prevailing on the date of the invoice. Any Value added Tax (VAT) amount component at the prevailing VAT rate shall be added to indicate the VAT inclusive price (VIP). The invoice shall be issued using Project Manager's Fijian registered entity letterhead. The FEA shall pay the amount agreed to be in foreign currency to an overseas bank account nominated by the Project Manager. The FEA shall pay the amount agreed to be in Fiji dollars including the VAT amount to a local bank account nominated by the Project Manager.

The FEA shall pay the invoiced amounts within 30 days of receipt of the invoice.

- a. The Project Manager shall advise the FEA the details of his/her Fijian registered entity including the Tax Identification Number, Certificate of Exemption (COE) given by the Fiji Islands Revenue and Customs Authority (FIRCA) as soon as possible after the execution of this Agreement.
- b. The FEA shall not be responsible to pay invoices issued by the Project Manager or his/her Fijian registered entity if such invoices are not in conformance with the above stated requirements.

c. All matters relating to taxation such as income tax, withholding tax, PAYE and other tax issues shall be the responsibility of the Project Manager and his/her Fijian registered entity. Similarly any superannuation related issues such as FNPF liabilities (where applicable) shall be the responsibility of the Project Manager and his/her Fijian registered entity.

#### SECTION 2 RESPONSIBILITIES AND REQUIREMENTS

#### 1. Nature and Scope of Work

The Fiji Electricity Authority intends to construct a 132kV Switchyard interconnecting its existing Vuda – Nadarivatu 132kV transmission line at Tower T92 at Virara Settlement, construct 132kV transmission line from Virara Settlement to Koronubu, Ba and construct 132/33kV step down substation at Ba to link with the existing 33/11kV zone substations at Rarawai and Tavua in the Western Region of Vitilevu, the main land of Fiji.

At the proposed substation in Ba, FEA would like to seek to procure and install 2 x 132/33 kV, (HV/LV), 20/25 MVA 50Hz three phase ONAN/ONAF power transformers. The transformers shall be fitted with an on-load diverter switch tap-changer (OLTC) with 33 kV cable end boxes.

This specification covers the basic requirements for the project management of 132kV overhead power transmission line, switching station and substation necessary for the safe construction and efficient operation of the 132kV network specified below.

A 132kV overhead transmission line of approximately 30 kilometres route length is to be designed and constructed from Tower T92 at Virara Settlement to Kornubu, Ba in the Western Region of Vitilevu Target date for commissioning is June 2018.

A 132kV Switchyard is to be designed and constructed at Tower T92 near Virara Settlement. Target date for commissioning is June 2018.

A 132/33kV Substation is to be designed and constructed at Koronubu Roadin Ba.. Target date for commissioning is June 2018.

#### 2. Project Manager's Responsibilities

The detailed design and tender specifications of transmission line, plant and equipment including plant layout, protection, control, supervisory interface equipment, earthing, civil works designs requirement etc. will be provided by the FEA's design consultant in accordance with acceptable standards and codes of practice. The FIDIC document will be used as the contract model for the construction tender (s).

The Project Manager will liaise with FEA Management Staff, FEA nominated contractor(s) and other stakeholders to administer an effective and efficient works program for the contractor(s) to carry out works to meet the FEA's agreed supply date.

The Project Manager supervises the FEA nominated contractor(s) whose primary role will be to commence and complete the projects within the FEA's agreed supply date.

The FEA nominated contractor(s) under the direction of the Project Manager shall be responsible for the ordering of all materials, construction of the transmission lines, switching station, substation and commissioning of the whole works in accordance with the contract(s) awarded by the FEA.

The Project Manager's responsibilities shall include but not necessarily be limited to:

- 1. Deliver the construction and commissioning work programs and communicate to the contractor(s) to ensure the completion of the whole works meet committed deadlines;
- 2. Develop, produce and implement construction program in liaison with contractor(s) to ensure that all works are carried out within the FEA's agreed supply date.
- 3. Liaise and coordinate with all the stakeholders enabling all works (as defined in this tender document) to be carried out within the FEA's agreed supply date;

- 4. Continuously monitor onsite progress of the projects and when necessary implement strategies to ensure works are completed within the FEA's agreed supply date;
- 5. Manage and control the implementation of a complete works management system for the construction and commissioning of the project;
- 6. Monitor construction progress by inspecting work sites and liaison with the nominated contractor(s) for any necessary work adjustments on a daily basis.

The Project Manager must have extensive in depth knowledge covering all aspects of the high voltage power transmission network projects, design requirements, construction process and commissioning procedures.

The Project Manager must have the ability to co-ordinate the construction activities of the FEA nominated contractor(s). It is essential the Project Manager has good Project, Time and Contractor Management, negotiation and organisational skills acquired through work experience.

The Project Manager must have detailed knowledge of the Health, Safety and Environmental Rules. A copy of the FEA's Safety Manual will be made available to the successful bidder.

All works on site are to be managed by the Project Manager. The Project Manager has to ensure the works are constructed to the design including total site management (e.g. safety, environmental, quality systems, industrial issues, deviations to design etc.).

#### 3. Details Required from the Project Manager

The Project Manager must provide valuable feedback to the FEA on project performance and produce the following reports to assist FEA Representative in monitoring progress:

- Program Works (weekly)
- Gantt Charts (fortnightly)
- Project Progress report (monthly)

The Project Manager must provide verification on quantum of construction and commissioning works carried out which will assist FEA in making progress payments to the FEA nominated contractor(s)

The Project Manager shall obtain a warranty upon completion of all works on site. The works have to be approved and witnessed as being completed to the scope of the works and specifications issued.

#### 4. Issue of Completion Certificate

At the completion of the Works the Project Manager, in liaison with the design consultant and the nominated contractors(s), will issue FEA the final completion certificate for the Works.

#### 5. Authority's Responsibilities

For the 132kV transmission line, switching station and substation works, Authority's responsibilities will include but not necessarily be limited to the following:

- Providing access into switchyards and substations;
- Providing all inductions for personnel for access to FEA sites;

- Providing list of FEA preferred suppliers/manufacturers of major electrical and structural items required for the construction of the transmission lines, switchyard and substations: and
- Providing list of Standards that sets out minimum requirements for the design, operation and installation of the power transmission lines, switchyards and substations (if required).

#### 6. Workmanship

Except where otherwise specified the works shall comply with the requirements of the latest applicable recommendations of the International Electro-Technical Commission (IEC), the British Standards, the Australian/New Zealand Standards or similar standards that uses best international industry practice.

The Works shall be carried out to ensure satisfactory operation in which continuity of service is the first consideration, and to facilitate inspection, cleaning and repairs. The workmanship must ensure satisfactory operation of all apparatus under the atmospheric conditions prevailing at the site and under such variations of load as may be met with under working conditions on the system including those due to faulty synchronising and short circuit.

The works shall be carried out with every reasonable precaution and provision for the safety of all those concerned in the operation and maintenance of the Works and of associated works supplied under other contracts.

The electrical connections and contacts shall be of ample section and surface for carrying continuously the specified currents without undue heating.

All apparatus, connections and cabling shall be installed to minimise the risk of fire and any damage which might be caused in the event of fire.

If any design or installation error(s), omissions, ambiguities, inconsistencies, inadequacies or other defects are found in the design consultant's or nominated contractors' documents, they shall be corrected at no cost to FEA.

### **SECTION 3** FINANCIAL INFORMATION

The	Tenderer	shall	state	hereund	ler

(a)	The full name, business address, nationality and type of organization.
(b)	The full name and business address of any Fijian agent.
(c)	The date of the Tenderer's formation.
(d)	The Tenderer's capitalization and total sales over the preceding three fiscal years.
(e)	Details of design of a similar nature undertaken in the previous ten years, giving details of at least three contracts stating the location, purchaser, dates of commencement and completion and value of the contract in the total foreign currency equivalent.
(f)	Details of any contracts on which the Tenderer has defaulted or on which liquidated damages have been applied in the previous five years giving location, purchaser, and value of the contract and nature of the default or penalty.
(g	Name and address of two banks and the name and address of an independent accountant, all of whom shall be authorized to provide promptly on request any information about the financial status of the Tenderer which is required by the FEA on the understanding that such information will be kept confidential and will only be used to assess the financial ability of the Tenderer to undertake the Contract.

## Form of Tender

To:

Mr. Tuvitu Delairewa,

General Manager Comi Fiji Electricity Authority 2 Marlow St, Suva, Fiji	mercial,		
Contract No:			
Gentlemen:			
and checked this document. We and obtain warranty from the FE power transmission lines from 132/33kV substation at Kornunb fixed lump sum of (in currencies)	requirements of this document ("accordingly offer to manage, coo A nominated contractor(s) for co Virara Settlement to Koronubu, ou in Ba in conformity with this does, of payment)ance with the terms and condition	rdinate, supervise construction nstruction and commissioning Ba, 132kV switching station a ocument and the enclosed Pro or othe	, commission of the 132kV at Virara and posal, for the
We agree to abide by this Bid ur at any time before that date.	ntil and it shall re	main binding upon us and may	ybe accepted
	commence the Works as soon a stice to commence, and complete ne stated in the document.		
	reement is prepared and executure a binding contract between		your written
We understand that you are not	bound to accept the lowest or a	ny bid you may receive.	
Commissions or gratuities, if an execution if we are awarded the	ny, paid or to be paid by us to a contract, are listed below:	gents relating to this Bid, and	d to contract
Name and Address of Agent	Amount and Currency	Purpose of Commission or Gratuity	_
(if none, state "none").			_
We are, Gentlemen Yours faithfully			
Signatureauthorized to sign bids for and o	in the capacity of on behalf of		duly
Address			
Date			

# **Form of Contract Agreement**

This	Agreement made this	day of	20	between	
	ricity Authority (FEA) of th	e one part			
and				(Project Man	of ager) of the other part
const and c switch	eas the FEA desires the ruction, commission and commissioning of 132kV hing station at Virara and ger for the said Works.	obtain warranty f oower transmissi	rom the FEA no ion lines from V	minated contractor	(s) for the construction Koronubu, Ba, 132k\
The F	EA and the Project Man	<b>ager agree</b> as fo	ollows:		
1.	The following docume Agreement:	nts shall be dee	med to form ar	nd be read and cor	nstrued as part of this
	<ul><li>a. The Letter of A</li><li>b. The FEA's Rec</li><li>c. The Bid dated</li><li>d. The Completed</li><li>e. The Project Ma</li></ul>	quirements d Schedules, and	 		
2.	In consideration of the payments to be made by the FEA to the Project Manager, the Project Manager hereby covenants with the FEA for the project management, coordination, supervision of construction, commission and obtain warranty for the 132kV power transmission lines, 132k switching station and 132/33kV substation therein in conformity in all respects with the provision of the Contract.				
3.	The FEA hereby covenants to pay the Project Manager, in consideration of the project management for coordination, supervision of construction, commission and obtain warranty of the 132kV power transmission lines, 132kV switching station and 132/33kV substation thereing the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.			nd obtain warranty fo kV substation therein	
4.	This Agreement shall of	ome into effect o	n signing by bot	h parties.	
	tness whereof the parties e written in accordance wi			ment to be executed	I the day and year firs
	Authorized signature o SEAL (if any)	FEA	Author SEAL (if any)	ized signature of De	esign Consultant
	in the presence of:		in the p	presence of:	
	Name			ure	

## **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 8<sup>th</sup> February, 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 <a href="mailto:TDelairewa@fea.com.fj">TDelairewa@fea.com.fj</a>

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 8**<sup>th</sup> **February, 2017**- Addressed as

Tender – MR 08/2017 – Project Management, Coordination, Supervision of Construction, Commissioning and Obtain Warranty from the Contractor(s) for:

- 1. The 132kV Power Transmission Line from Virara Settlement to Koronubu in Ba
- 2. 132kV Switching Station at Virara and,
- 3. 132/33kV Substation at Koronubu, Ba

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 4:00pm on the closing date of Wednesday 8th February, 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.