



FIJI ELECTRICITY AUTHORITY

TENDER SPECIFICATION

**SUPPLY AND INSTALL SECURITY LIGHTS AT FEA's
NABOU GREEN SUBSTATION**

TENDER NO: MR 202/2017

Invitation for Bids

Date : 6th August, 2017

Tender No : MR 202/2017

The Fiji Electricity Authority ("the Employer") invites sealed bids from reputable contractors for **Supply and Install Security Lights at Nabou Green Substation.**

All tenders for the contract shall be submitted on the appropriate tender forms provided and shall include the completed guarantees, price schedule, technical schedule and schedules of experience etc. relevant copies of which are included. The tender shall be on the basis of a lump sum contract based on firm prices.

Bidders may obtain further information from, inspect and acquire the bidding documents and, if required, arrange for a site visit from

Tuvitu Delairewa

General Manager Corporate Services

2 Marlow Street, Suva, FIJI.

Phone: 679 3224 185

Facsimile: 679 331 1882

Email: TDelairewa@fea.com.fj

Site visit at Nabou Substation with FEA representatives will be at **11am, Tuesday, 8th August, 2017.**

Deadline for submission of tenders shall be **1600 hours** local Fiji Time on **Wednesday, 16th August, 2017.**

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

Section 1. Instructions to Bidders

- 1. Scope of Bid** The Fiji Electricity Authority (hereinafter referred to as "the Employer", wishes to receive bids for ground re-instatement works, as defined in these bidding documents (hereinafter referred to as "the Works").
- 2. Eligible Bidders** This Invitation to Bid is open to bidders who have sound financial background and have previous experience in handling such projects.
- Bidders shall provide such evidence of their continued eligibility satisfactory to the Employer as the Employer shall reasonably request.
- Bidders shall not be under a declaration of ineligibility for corrupt or fraudulent. Bidders to demonstrate compliance with relevant applicable international standards.
- 2. Eligible Materials, Equipment and Services** The materials, equipment, and services to be supplied under the Contract shall have their origin from reputable companies from various countries and all expenditures made under the Contract will be limited to such materials, equipment, and services. At the Employer's request, bidders may be required to provide evidence of the origin of materials, equipment, and services.
- 3. Qualification of the Bidder** To be qualified for award of Contract, bidders shall submit proposals regarding:
1. Work methods
 2. Work scheduling and
 3. resourcing
- This shall be provided in sufficient detail to confirm the bidder's capability to complete the works in accordance with the specifications and the time for completion.
- 4. Cost of Bidding** The bidder shall bear all costs associated with the preparation and submission of its bid and the Employer will in no case be responsible or liable for those costs.
- 5. Sealing and Marking of Bids** The bidder shall seal the original copy of the technical proposal, the original copy of the price proposal and each copy of the technical proposal and each copy of the price proposal in separate envelopes clearly marking each one as: "ORIGINAL-PROPOSAL", and "COPY PROPOSAL", etc. as appropriate.
- The bidder shall seal the original bids and each copy of the bids in an inner and an outer envelope, duly marking the envelopes as "ORIGINAL" and "COPY".
- The inner and outer envelopes shall
- be addressed to the Employer at the following address:

Tuvitu Delairewa
General Manager Corporate Services
2 Marlow Street,
Suva,
FIJI.
Phone: 679 3224 185 Facsimile: 679 331 1882
Email: TDelairewa@fea.com.fj
And

bear the following identification:

- Bid for: **Supply and Install Security Lights at Nabou Substation**
- Bid Tender Number: MR 202/2017

6. Deadline for Submission of Bids

Bids must be received by the Employer at the address specified above no later than 4pm on Wednesday, 16th August 2017.

The Employer may, at its discretion, extend the deadline for submission of bids by issuing an addendum, 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.

7. Late Bids

Any bid received by the Employer after the deadline for submission of bids will be rejected and returned unopened to the bidder.

8. Modification and Withdrawal of Bids

The bidder may modify or withdraw its bid after bid submission, provided that written notice of the modification or withdrawal is received by the Employer prior to the deadline for submission of bids.

No bid may be modified by the bidder after the deadline for submission of bids.

9. Employer's Right to Accept any Bid and to Reject any or all Bids

The Employer reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for the Employer's action.

10. Notification of Award

Prior to expiration of the period of bid validity of 90 Days as required by the Employer for this tender, the Employer will notify the successful bidder through an official award letter.

The notification of award will constitute the formation of the Contract.

11. Signing of Contract Agreement

At the same time that he notifies the successful bidder that its bid has been accepted, the Employer will send the bidder the Form of Contract Agreement

provided in the bidding documents, incorporating all agreements between the parties.

**12. Corruptor
Fraudulent
Practices**

The Employer requires that the Contractor observe the highest standard of ethics during the procurement and execution of such contracts. In Pursuance of this policy, the Employer:

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) "corrupt practice" means behavior on the part of officials in the public or private sectors by which they improperly and unlawfully enrich themselves and/or those close to them, or induce others to do so, by misusing the position in which they are placed, and it includes the offering, giving, receiving or soliciting of anything of value to influence the action of any such official in the procurement process or in contract execution; and
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Employer, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition;
- (b) will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

Scope of Work

1. Supply Philips LED security flood lights complete with Steel Pole Structures. Lights to have the following specification:
 - 8 X Power Consumption – 100Watts street lights
 - 6 X Power Consumption – 30W Substation Wall Mounted flood lights
 - Voltage range – 220V to 265V
 - Classification – IP65
 - 3 year Manufacturer's warranty
2. Supply six (6) light poles as per the specifications and design attached
3. Construct six (6) pads for the light poles as per the design attached.
4. 6 Philips LED wall mounted Floodlights to be installed on the Substation control building.
5. 8 Security Street lights to be installed on the light pole as per the light pole and pad design attached.
6. Bidder to provide all 240V AC power cables 6mm 2C+ E orange circular and lay as per ASNZ standards. To provide laying plans as part of tender submission.
7. Bidder to provide all earthing 4mm and copper rods to the ground.
8. Bidder to dig and lay all cables in Electrical orange conduit and ensure provide all cable glands as per ASNZ standards.
9. Building and Switchyard lights to have separate day lights switches with HPM Brand.
10. Carry out complete wiring of the installation from the FEA 415V switchboard to each street lights.
11. All Control building flood lights shall be dyna bolted using galvanized bolts

Tender Submission - Instruction to bidders

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 16th August, 2017**

Site Visit: FEA Nabou Green Substation at 11.00 am on Tuesday 8th August, 2017

Each tender shall be sealed in an envelope with:

The envelope bearing only the following marking:

Tender – MR 202/2017 – Supply and Install Security Lights at FEA’s Nabou Green Substation

**The Secretary Tender Committee
Fiji Electricity Authority
Supply Chain Office
Suva
Fiji**

It must also indicate the name and address of the tenderer on the reverse of the envelope.

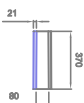
All late tenders, unmarked Envelopes and envelopes without bidder’s name and address on the reverse on the envelope will be returned to the Tenderers unopened. (Bids via e-mail or fax will not be considered).

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**



Two Plates welded inside door frame for mounting of doors

1. The inside octagon of the pipe has a outer diameter of 212mm and an inner diameter of 199mm
2. The thickness of the pipe is 5mm
3. A 10mm thick circular plate is welded on top of the hexagonal pipe.
4. A 150mm long pipe of outside diameter 84mm and 5mm thickness is welded on top of the circular plate.

