

**FIJI ELECTRICITY AUTHORITY**



**TENDER SPECIFICATIONS**

**TENDER**

**TENDER NO: MR 109/2017**

**Supply, installation and commissioning of a new fire pump at Vuda Power  
Station**

## **Scope of Supply – New Diesel Fire Pump for Vuda Power Station**

Fiji Electricity Authority invites potential bidders to bid for the supply, installation and commissioning of a new diesel fire pump at FEA's Vuda Power Station. A fire pump with diesel engine unit complete with base frame and all required accessories is to be supplied. The pump is to be connected to the existing fire sprinkler system at Vuda Power station.

### Supply Specifications:

- a. Diesel engine fire pump conforming to NZS4541 requirements for fire sprinkler pump is to be supplied, inclusive of glands, inlet and outlet flanges matching existing flanges onsite.
- b. Suitable diesel engine for the fire pump – Engine shall be supplied with all standard accessories such as governor, flywheel with housing, vibration dampers, industrial grade silencers etc.
- c. Automatic control panels with instruments mounted therein including tubing, wiring, terminal boxes, breakers and all required accessories.
- d. All other required accessories and spares including foundation bolts and nuts, leveling base screws etc. for commissioning purposes and also for the successful running of the pump.
- e. A set of shim plates as required for normal alignment
- f. Fire pump recommended spares.

### Note:

1. The quoted rates for pumps shall include commissioning spares required for commissioning of the pumps on site.
2. Bidder shall furnish along with the technical bid all the list of commissioning spares.
3. Bidder shall also furnish details of special tools required for installation and commissioning
4. **Site inspection is mandatory!**



## FIJI ELECTRICITY AUHTORITY

### Supply, installation and commissioning of a new fire pump at Vuda Power Station

ITEM	ITEM DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	Supply of new diesel fire pump and control panel with all required accessories and all necessary fittings		
2	Installation and commissioning of diesel fire pump and control panel		
3	Installation and commission tools and spares		
4	Recommended spares		
	<b>TOTAL (VEP)</b>		
	<b>VAT 9%</b>		
	<b>TOTAL (VIP)</b>		

Notes:

1. **Site visit at FEA's Vuda Power Station on 17<sup>th</sup> of May, 2017 at 10.30am. Site visit is mandatory.**
2. **All sub- contractors used for works to be mentioned in the bid**
3. **Ensure site HSE rules are followed at all times.**
4. **Contractor to verify all measurements onsite**
5. **FEA financial terms are applicable to these works**

## **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. 07/06/2017**

**Site Visit: 17/05/2017 10.30am at Vuda Power Station**

Each tender shall be sealed in an envelope with:

The envelope bearing only the following marking:

**Tender- MR 109/2017 – Supply, installation and commissioning of a new fire pump at Vuda Power Station**

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 of the envelope. (Bids via e-mail or fax will not be considered).**

For further information or clarification please contact our Supply Chain Office on phone **(+679) 3224360** or **(+679) 9991587**.