

# **FIJI ELECTRICITY AUTHORITY**



## **TENDER SPECIFICATIONS**

### **FOR 15 SEATER BUS**

## A. Specifications and 15 – Seater Bus Features

No	Technical Specification			Bidders Specs
1	Make			
2	Model			
3	Body	Overall dimension-Length (mm)	≥ 7500mm	
		Overall dimension-Width (mm)	≥ 2300mm	
		Overall dimension-Height (mm)	≥ 3000mm	
		Wheelbase	≥ 4000mm	
		Ground clearance	≥ 190mm	
		Kerb weight	≥ 7000kg	
		Gross Weight	≥ 10000kg	
		Seating capacity	15 – 20	
		No. of seating rows	4	
4	Engine	Capacity	3.5 Ltr – 6 Ltr	
		Number of cylinder	≥ 4	
		Max. Power	≥ 140kW@2000rpm	
		Max. Torque	≥ 580Nm@1200rpm	
		Emission level	Euro 3	
		Fuel type	Diesel	
		Fuel consumption	≥ 2 km/L	
		Fuel Tank	≥ 90 L	
5	Transmission	Type	Manual	
		Forward speed	5	
		Reverse speed	1	
		Drive type	6x4	
6	Steering	Type	Recirculating Ball & Nut	
		Right Hand Drive	Right Hand Drive	
		Power steering type	Hydraulic	
7	Tyres	Number of wheels including spare tyre	7	
		Size	375/55 R18 – 395/70 R24	
		Rim type	Light alloy	
8	Brakes	Front & Rear Brake	dual-circuit pneumatic braking, spring energy-storage parking, slack auto-adjuster, exhaust braking,	
9	Suspension	Front	Mutli-leaf spring	
		Rear	Mutli-leaf spring	

10	Other Required Accessories	Full cabin air conditioning		
		Exhaust brakes		
		High roof cabins providing easy accessibility for Escort officers & Prisoner transfer		
		High ground clearance to minimize damage to the vehicle undercarriage		
		Enhanced handling suspension package to reduce body roll & provide superior on/off road handling and ride comfort		
		Enhanced fuel filter kit adding performance & protection against quality fuel & impurities		
		Air conditioned		
		Ample cargo space		
		Fire Extinguisher		
		AM/FM Radio		
		Blower heater		
		Tilt adjustable steering		
11	Tools	Set of standard tools		
12	Manuals	Maintenance Manual	Book + CD	
		Operation Manual	Book + CD	
		Spare parts catalogue	Book + CD	
13	Warranty	Manufacturer to provide two year Warranty		

## **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 4:00pm, on Wednesday 10<sup>th</sup> of June, 2015.**

Each tender shall be sealed in an envelope with:

The envelope bearing only the following marking:

**Tender- MR 87/2015 – Purchase of New Vehicles**

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 will be returned to the Tenderers. (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.**