

### Technical Specification for 4WD Single Cab Pickup

S.N	Criteria	Requirement	Offered Specification
1.	General	Right Hand Four Wheel Drive Single Cab Pickup suitable for hilly rough road driving in Nepal. Gross Vehicle Weight should not be less than 2600 kg and shall have seating capacity for at least 2 passengers including driver.	
2.	Engine	4 Cylinder, 4-Stroke, water cooled Diesel Engine, engine displacement not less than 2400CC, developing maximum rated power output not less than 60HP and torque not be less than 175 N-m at governed RPM, shall fully equipped with accessories for efficient full load operation.	
3.	Emission Standard	The emission standard of the offered vehicle must be in compliance with or superior than the applicable Standard as prescribed by Nepal Vehicle Mass Emission Standard 2069, which is to be certified by Department of Transport Management	
4.	Gauges	To include Speedometer, odometer, temperature, fuel gauges etc. as necessary for efficient operation and maintenance.	
5.	Clutch	Dry Single Plate	
6.	Transmission	Manual shift at least five forward and one reverse, all forward synchromesh suitable for comfort and safe driving.	
7.	Ground clearance	High ground clearance preferred, minimum 190 mm.	
8.	Suspension	Double wishbone/telescopic/shock absorber/Anti roll bar/Leaf Spring/Torsion Bar/hydraulic double acting/five link type suspension/Mac person/Multi-link.	
9.	Tyres	Standard radial size	
10.	Steering	Power assisted	
11.	Brakes	Front disc type, rear drum type	
12.	Body/cab	Two side doors and open cargo area at the rear. Laminated / tinted glasses windscreen, front windscreen washers and wipers, comfortable and adjustable seats for driver and co-passengers. Two sun visors, rear view mirror and two side view mirrors.	
13.	Chassis and frame	Steel, heavy duty suitable for rough road conditions with towing hook	
14.	Essential Accessories	1. Head light, tail and rear light, reversing light and turn signals 2. Cabin lights	



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		3. Speedometer / odometer 4. Spare wheel with tyre and tube 5. Suitable Jack with handle 6. Seat Belt for driver and Co-driver.  To be equipped with all accessories offered in standard model but not limited to the above items.	
15.	Instructions	All signs instructions In the vehicle shall be in English.	
16.	Manuals	One copy of the Operator's and Owner's instructions manual in English shall be supplied.	
17.	Tools	A set of tools for general maintenance shall be supplied.	
18.	Color	Standard	
19.	Proven Performance	The Pickup offered shall be a current model under standard production by the manufacturer.	
20.	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance	
21.	Delivery	Letang Municipality, Morang	
22.	Cost	Within 25,70,000.00 (Including VAT)	

The major items are indicated by bold and highlighted letters / alphabets / figures in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offered.

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