

Technical Specification of 4WD Single Cab Pickup

Qty: 1(One)unit

S.N.	Criteria	Requirement	Offered Specification
1.	General	RHD, 4WD Single Cab Pickup Suitable for operation under rough & hilly road conditions and adverse climatic condition at operating altitude of 2000 meters and ambient temperature varying between -5° to 50° Celsius.	Make: Model: Year of Mfg.: Country of Origin:
2.	Engine	Turbocharged water-cooled Diesel Engine Type: 4 Cylinder, 4 Stroke 1. Capacity: Minimum 2100 cc 2. Power output: Not less than 63 BHP at rated rpm. 3. Torque: Minimum 190 NM@ rated rpm.	Make: Model:
3.	Emission Standard	The emission standard of the vehicle should be of Nepal Vehicle Mass Emission Standards-2069, which is to be certified by Department of Transport Management, Nepal.	
4.	Gauges	To include ammeter, water temperature, fuel, oil pressure, transmission gauge etc. as necessary for efficient operation and maintenance.	
5.	Clutch	Single Plate, Dry friction	
6.	Transmission	Floor mounted Manual Shift at Least 5 forward and 1 reverse.	
7.	Ground Clearance*	High ground clearance will be preferred, at full load ground clearance shall not be less than 190 mm	
8.	Suspension	Suitable for toughest terrain, smooth ride, stable handling and comfortable driving conditions.	
9.	Tyres	Standard	
10.	Steering	Power Steering	
11.	Brakes	Front: Disc type, Rear: Disc/Drum type,	
12.	Cab	Seating Capacity: 2 persons (Including driver)	



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		2 door all metallic cab with insulated roof, laminated glass windscreen, Wipers, Glass windows on doors, Comfortable & adjustable seats for driver & passenger.	
13.	Chassis & Frame	Steel heavy duty suitable for rough road conditions with toe hook in front & rear.	
14.	Essential Accessories	1. Head light, tail & rear light and turn signals 2. Cabin lights 3. Speedometer/Odometer 4. 1 Spare wheel with tire & tube 5. Standard Jack with handle 6. Front seat belt for driver & co-passenger	
15.	Instructions	All signs and instructions in the vehicle shall be in English	
16.	Fuel Tank	Minimum 45 Liters.	
17.	Manuals	1. Operator's manual 2. Owner's instruction and maintenance manual All manuals & catalogues supplied by suppliers shall be in English.	
18.	Tools	A set of tools as required for general maintenance shall be supplied in a lockable tool box.	
19.	Colour	Standard	
20.	Proven Performance	1. The vehicle offered shall be a current model under standard production by the manufacturer for at least one year. 2. The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine and production capacity of the unit.	
21.	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance of vehicle.	
22.	Delivery	The Pickup, RHD 1(One) unit shall be delivered to: Uttar Gayapalika, Lahare Pauwa, Rasuwa.	



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