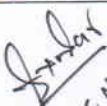


S. No.	Criteria	Required Specification	Offered Specification
1.	General	Hard Top Jeep, 4WD, Right Hand Drive model suitable for driving in Nepal. Gross vehicle weight of the vehicle shall not less than 2400 Kgs and shall have seating capacity for at least driver, co-passenger and patient.	
2.	Engine	Diesel Engine, developing maximum rated power output not less than 60 BHP & maximum torque not less than 110 NM at governed RPM, Engine Displacement between 2400-2600 CC, Engine fully equipped with accessories for efficient full load operation of the vehicle at operating conditions.	
3.	Wheel Base	Not more than 2800mm	
4.	Overall Length	Not more than 4500mm	
5.	Emission Standard	The Emission standard of the vehicle should comply with the latest "Vehicle Mass Emission Standard" of Nepal which is to be certified by Department of Transport Management Nepal.	
6.	Gauges	To include water temperature, fuel, oil pressure, transmission gauge etc. as necessary for efficient operation and maintenance.	
7.	Clutch	Single Dry Plate	
8.	Transmission	Manual shift at 5 forward and one reverse, floor mounted engaged through control at driver seat.	
9.	Ground Clearance	Minimum 180 mm	
10.	Suspension	Leaf Springs/ coil springs/ torsion bar/ shock absorbers at front and rear.	
11.	Tyres	Standard Size	
12.	Steering	Power Steering	
13.	Brakes	Front Ventilated Disc type, rear disc/ drum type, hydraulic operated on all wheels, and parking brake dual circuit preferred.	
14.	Cab	2 side doors and 1 back door, all metallic cab with insulated roof, laminated glass windscreen, front washer and wipers, glass windows on doors, through ventilation, comfortable and adjustable seats for driver and co-passenger. Sun visor, rear view mirror and two side view mirror.	
15.	Chassis & Frame	Heavy duty metal frame	

  
 NEC No: 5594  
 श्री नारायण यादव  
 (मैकानिकल)