

## Technical Specification of 4WD SINGLE CAB PICKUP

S.N.	Criteria	Requirement	Offered Specification
1	General	Single Cab 4WD Pick Up, Right Hand Drive model suitable for driving in Nepal at an altitude upto 2500 meter and in ambient temperature -5 to 50 degree centigrade. Gross Vehicle Weight of the Vehicle shall not be less than 2700 kg, wheel base should be Min. 2800 mm and shall have seating capacity for at least 2 Persons including driver. Offered Vehicle should not be earlier than 2026.	
2	Engine	Engine Capacity: Min 2100 CC, Maximum rated power output min. 75 HP at governed RPM with torque min. 200 NM @ governed RPM.	
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 2082 which is to be certified by Department of Transport Management, Nepal.	
4	Gauges	Gauges as necessary for efficient operation and maintenance etc.	
5	Clutch	Single Plate Dry friction type	
6	Transmission	Manual shift at least 5 forward and one reverse , Synchronesh on all gears.	
7	Ground clearance	Minimum 185 mm.	
8	Fuel Tank Capacity	Min. 50 Ltrs	
9	Suspension	Front: Semi-elliptical leaf springs at Front & Rear or equally Type	
10	Tires	Standard Tyre	
11	Steering	Power Steering	
12	Brakes	Hydraulic Disk Brakes at Front & Drum at rear	
13	Cab	2 side doors , laminated glass windscreen, wipers, glass windows on doors, comfortable seats for driver. Floor mats and two side view mirrors.	
14	Chassis and Frame	Steel, heavy duty suitable for rough road conditions.	
15	Essential Accessories	1. Head light, tail and rear light, reversing light, and turn signals. 2. Cabin lights 3. Speedometer 4. One Spare wheel with tyre and tube. 5. Jack and handle. 6. Seat belt for driver and co-driver .	
16	Instructions	All signs and instructions in the vehicle shall be in English.	

*Pravin*

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Mechanical Engineer  
C. No. 3266 "A"

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17	Manuals	One Copy of the Operator's and Owner's instructions and maintenance manual in English shall be supplied with the vehicle.	
18	Tools	A set of tools as required for general maintenance shall be supplied.	
19	Colour	Standard color	
20	Warranty	Manufacturer shall provide a minimum of One-year warranty after acceptance.	
21	Delivery	Single Cab 4WD Pick Up shall be delivered to Phaktanglung Rural Municipality, Taplejung.	

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