

## Technical Specifications

Double Cab Pickup

1 Unit

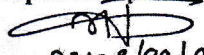
S.N.	CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
1	General	4 Doors, Right Hand Drive Double Cab Pickup truck with two- and four-wheel drive suitable for normal and rough road driving condition of Nepal. Vehicle shall have seating capacity for at least 5 persons including driver. The gross weight of the vehicle shall not be less than 2700 kg.	Make: Model:
2	Engine	4 Stroke water cooled Diesel Engine, developing rated Power not less than 60 BHP and Torque not less than 190 N-m at rated RPM with an efficient fuel injection system. The Engine shall be fully equipped with all necessary items/ accessories and controlling devices for safe, smooth, efficient, economical operation and optimizing vehicle performance producing lesser amount of palliative emissions.	Make: Model:
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 (Euro III)" which is to be certified by Department of Transport Management.	
4	Gauges	Fitted with all the gauges, indicators, signals as necessary for efficient operation, functional monitoring, vehicle performance and maintenance that includes (but not limited to) battery charge indicator, water temperature, fuel, oil pressure, transmission gauge, drive train indicator etc. with all standard items of offered model vehicle.	
5	Transmission	Manual shift, at least five forward and one reverse, all forward synchromesh and four-wheel drive engaged through control at driver's cabin.	
6	Ground clearance	Minimum 210 mm.	
7	Suspension	Front: Independent Double wishbone/coil spring/Rigid axle with leaf spring and shock absorber. Rear: Rigid axle with Leaf springs / Multilink / Coil Spring/ Torsion Beam and shock absorbers	
8	Wheel and Tyres	Standard Size	
9	Steering	Power assisted/Power Steering	
10	Brakes	Front: Disc type Rear: Disc/Drum type, hydraulic operated on all wheels, and a parking brake.	
11	Cab	All metallic cab with insulated roof laminated glass windscreen, wipers, glass windows on doors, comfortable and adjustable seats for driver and passenger, two sun visors, two side view mirrors and rear view mirror, metallic, pickup type rear body with drop type tail board.	
13	Chassis and Frame	Steel, heavy duty high rigidity frame structure suitable for rough road conditions with tow hooks.	

14	Essential Accessories	1. Head light, tail and rear light, reversing light and turn signals 3. Cabin lights 4. Speedometer / odometer 5. One standard spare wheel with tyre and tube 6. Standard jack with handle 7. Seat belts 8. Mud guards Equipped with all accessories offered in standard model but not limited to the above items. The accessories/features supplied with the vehicle shall be as per manufacturer's standard.	
15	Instructions	All signs and instructions in the vehicle shall be in <b>English</b> .	
16	Manuals	One copy of the Operator's and Owner's Instructions in <b>English</b> shall be supplied with vehicle.	
17	Tools	A set of tools as required for general maintenance shall be supplied.	
18	Color	Standard Color	
19	Proven performance	The vehicle offered shall be a current model under standard production by manufacturer for at least one year. <b>The year of manufacture of the offered vehicles shall be 2022 or later.</b>	
20	Warranty	Standard warranty offered by the manufacturer shall be provided. This warranty shall be of <b>minimum one year after acceptance.</b>	
21	Delivery	<b>The Pickup 1 Unit shall be delivered to:</b> <b>"Office of Municipal Executive, Lungri Rural Municipality, Rolpa"</b>	

Note:

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

Prepared By:

  
2079/11/16

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Nepal Engineering Council Number: 1178 'A'

Date: 2079/11/16



  
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प्रमुख प्रशासकीय अधिकृत