

Government of Bagamati Province Ministry of Physical Infrastructure Development Urban Development and Building Office Dhulikhel,Kavrepalanchok

Invitation for proposal of Catalogue Shopping of 4WD Pickup

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UDBO Kavre intends to procure 4WD pickup as listed on the table below, under the Catalogue Shopping procedure described on the Public Procurement Act, 2063. All eligible manufacturers or authorized dealers are invited to submit sealed proposal within 7 days of first publication date during office hour. The manufacturers or authorized dealer must submit Copy of Firm Registration Certificate, Copy of Business Registration Certificate, Copy of VAT and PAN Registration Certificate, Copy of Tax Clearance Certificate for FY 2080/81, Self Declaration Letter and letter of Manufacturer's authorization, catalogue or brochure that includes authorized specification, quality, price and facilities provided for the product along with the application.

Vehicle	General Specifications	Quantity	Remarks
type			
RHD, 4WD Pickup	Water cooled diesel engine, Developing Maximum output not less than 135 BHP at rated rpm Maximum Torque not less than 310 Nm at rated rpm At least five speed forward and one reverse Ground Clearance: Minimum 200mm	1 unit	Detail Specifications will be available in official website http://udbokavre.bagamati.gov.np/
			Office chief

## Technical Specification of Double Cab Pick-up

	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
1	General	Right Hand 4 wheel drive, Double Cab Pickup capable of delivering strong adequate traction and maneuverability/stability needed for safe driving in rough, sandy or slippery and hilly road conditions at an altitude up to 4000 meter and in ambient temperature between -15°C to 50°C. The total seating capacity of double cab pickup should be at least 5 persons including driver. Gross Vehicle Weight of the vehicle shall not be less than 2700 kg. Pay-load not less than 900 kg.	Make: Model: Country of Origin:
2	Engine	Water cooled diesel Engine, developing maximum rated power Output not less than 135 hp and maximum torque not less than 310 N-m at governed RPM, engine shall be fully equipped with all necessary items/accessories for efficient fully load operation of double cab pickup at operating conditions.	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, which is to be certified by Department of Transport Management, Nepal.	
4	Gauges	To include Battery charge indicator, water temperature, fuel, oil pressure, transmission gauge etc. with all standard items for efficient operation, functional monitoring, vehicle performance and maintenance.	
5	Clutch	Dry, Single Plate.	
6	Transmission	Manual shift, at least 5 Forward and one reverse, all forward synchromesh, floor mounted, 4WD engaged through control at driver.	
7	Ground Clearance	Minimum 200 mm. Higher ground clearance preferred	
	Cargo Box Dimension	Length : at least 1450mm Breadth : at least 1450mm Height : at least 450mm	

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Front: Coil spring /torsion bar/ stabilizer.		Handling and comfortable driving conditions. Front: Coil spring /torsion bar/ stabilizer.	
	Configuration 1	Rear: Leaf springs and shock absorbers	
9	Turning radius	Not more than 6.8 Meters	
10	Fuel tank capacity	Not less than 70 Lts.	
11	Tyres	Standard Size, tubeless	
12	Steering	Power assisted/Power Steering	
13	Brakes	Front : Disc type, Rear : Disc/drum type, hydraulic operated on all wheels, and parking brake with ABS.	
14	Cab	4 doors, all metallic cab with insulated roof, right hand drive, laminated glass windscreen wipers, glass windows on doors, through ventilation, comfortable and adjustable seats for driver and passenger, two sun visors, and two side view mirrors and rear view mirror. Rear body to be metallic, pickup type with drop type tail board.	
15	Chassis and Frame	Steel, heavy duty high rigidity frame structure suitable for rough road conditions with hook at front.	
16	Essential Accessories	<ol> <li>Head light, tail and light, reversing light and turn signals.</li> <li>Cabin lights.</li> <li>Speedometer/ odometer.</li> <li>Heavy duty front bumper.</li> <li>1 Spare wheel with tubes tyre.</li> <li>Suitable Jack with handle</li> <li>Front seat belt for driver and co-passenger</li> <li>Front dual airbags system</li> <li>Remote key less entry system</li> <li>Air conditioning</li> <li>Power Windows</li> <li>Central Door Locking System</li> <li>Alloy Wheel</li> </ol>	
		14. Touch screen infotainment system (Manufacturer Fitted) Equipped with all accessories offered in standard model but not limited to the above items.	

मित सरका अस्ति तथा पतापता संहक दिशाल भा इक्वोच्येत्ट डिम्पार भार कालेस्वर, काठमार्थ

17	Instructions	All signs and instructions in the vehicle shall be in English.	
18	Manuals	One copy of the Operator's and Owner's Manual in English shall be supplied with each vehicle.	
19	Tools	A set of tools, with a tool bag, as required for general maintenance shall be supplied with each unit.	
20	Color	standard	
21	Proven Performance	<ol> <li>the vehicle offered shall be a current model under standard production by the manufacture for at least one year</li> <li>The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine.</li> </ol>	
22	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
23	Initial Service	The supplier shall provide with the vehicle all necessary filters and spare parts required for at least first two services after the vehicle accepted.	
24	Delivery	Double Cab Pick- Up 1 unit shall be delivered to: Urban Development and Building Office, Dhulikhel. Kabhreplanchok.	

<u>Note:</u> 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 offer.

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