

Technical Specifications

Unit

4 WD (2500-2600) CC Vehicle Double Cab pickup

S. No	CRITERIA	REQUIREMENT	OFFERED SPECIFICATION
1	General	4 WD Double Cab Pickup, Right Hand Drive model with two and four wheel drive, suitable for driving both in ON-ROAD condition and in OFF-ROAD conditions capable of delivering strong adequate traction needed for safe driving in rough, sandy or slippery and hilly road conditions in Nepal. Gross Vehicle Weight of the vehicle not less than 2600 Kgs.	Make: Model:
2	Engine	(2500-2600) CC, 4 Stroke water cooled diesel Engine, developing rated maximum Power output not less than 46 kW and maximum Torque not less than 195 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 etc. with all standard items of offered model vehicle	
5	Transmission	Manual shift, at least five forward and one reverse.	
6	Ground clearance	High ground clearance preferred, 215 mm.	

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7	Suspension	Front: Leaf Spring Anti-roll bar and shock absorber. Rear: Leaf springs Suspension shock absorber hydraulic.
8	Tyres	Standard Size
9	Dimensions	Wheel Base 3014mm Overall Width 1670mm not less than Overall Length 4859 mm not less than Overall Height 1810mm not less than Cargo Box (L*B*H) = 1480*1530*740 not less then
10	Steering	Hydraulic Power Steering
11	Brakes	Front Caliper Type Disc & drum, rear drum type, and parking brake.
12	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, floor mats, two sun visors, and two side view mirrors and rear view mirror.
13	Chassis and Frame	Steel, heavy duty high rigidity frame structure suitable for rough road conditions with hook at front.
14	Essential Accessories	1. Head light, tail and rear light, reversing light and turn signals 2. Cabin lights, 3. Speedometer / odometer 4. Spare wheel with tyre and tube 5. Front seat belt for driver and Co-passenger 6 Suitable jack with handle 7. Windows - Manual (Front/Rear) To be equipped with all accessories offered in standard model catalogue provided by principal manufacturer but not limited to the above items.
15	Instructions	All signs and instructions in the vehicle shall be in English.
16	Manuals	One copy of the Operator's and Owner's Instructions in English shall be supplied with vehicle.
17	Tools	A set of tools, with a tool bag, as required for general maintenance shall be supplied.
18	Color	Standard Color

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19	Proven performance	The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine.	
20	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
21	Delivery	The Vehicle pick up, RHD, (4X4), units shall be deliver : Dhorpatan Municipality, Burtibang, Baglung	

Note: 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

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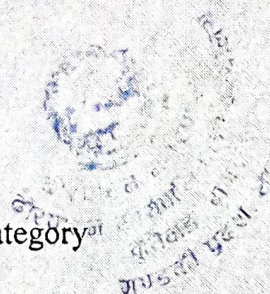
Prepared by:

Er. Surendra Raj Paudel

Regd.no.:5241 Mechanical "A" category

Nepal Electricity Authority

Date: 2079-07-02



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ढोरपाटन नगरपालिका

नगरकार्यपालिकाको कार्यालय

बुर्तिबाड, बागलुङ

गण्डकी प्रदेश, नेपाल

पत्र संख्या: २०७९/८०

चलानी नं.-

क्याटलग सप्लाइंग विधिबाट सवारी साधन खरिद सम्बन्धी सूचना ।

(प्रथम पटक प्रकाशित मिति: २०७९/०७/१८)

यस कार्यालयको स्वीकृत वार्षिक कार्यक्रम अनुसार कार्यालयलाई आवश्यक पर्ने तपसिलबमोजिमको सवारी साधन सार्वजनिक खरीद ऐन, २०६३ को दफा ८ को उपदफा (१) खण्ड (क) को (८) बमोजिम तथा सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ (ख) बमोजिम खरिद गर्न त्यस्तो सवारी साधन उत्पादन गर्ने ईच्छुक कम्पनी वा सोको आधिकारिक विक्रेताहरूले आ-आफ्नो स्पेशिफिकेशन, गुणस्तर, मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) फर्म दर्ता, मु.अ. कर दर्ता, आ.व. २०७८/०७९ को कर चुक्ता प्रमाण पत्र र Manufactures's Letter of Authorization का प्रमाणित प्रतिलिपिहरू समावेश गरी सूचीकृत हुन सार्वजनिक खरिद ऐन, २०६३ र सार्वजनिक खरिद नियमावली, २०६४ बमोजिम विवरण संलग्न गरी यो सूचना प्रकाशन भएको मितिले १५ (पन्ध्र) दिन भित्र सिलबन्दी सहितको आर्थिक तथा प्राविधिक प्रस्ताव सहित यस कार्यालयमा दर्ता गराउनुहुन यो सूचना प्रकाशित गरिएको छ ।

तपसिल:

सि.न.	ढेक्का नं.	सवारी साधनको किसिम	सवारी साधनको संक्षिप्त विवरण	कैफियत
१.	DHMUN/SQ/PG/01/2079-080	4wd double cab pickup Quantity:1	Engine: More than 2100 CC, 4 stroke, 4 cylinder, water cooled diesel Engine, developing rated maximum power output not less than 40 kw and maximum torque not less than 190 N-m at governed rpm engine equipped with accessories for efficient full load operation of 4WD Pickup at operating condition, cold starting device, direct electric starting system, heavy duty fuel filter. Transmission: Mechanical five forward speed and one reverse, all forward synchromesh, 4WD engaged through control at driver seat.	संक्षिप्त विवरणमा उल्लेख नभएको कुराहरू स्वीकृत स्पेशिफिकेसन बमोजिम हुने ।

विष्णु प्रसाद ज्ञवाली
प्रमुख प्रशासकीय अधिकृत

प्रमुख प्रशासकीय अधिकृत