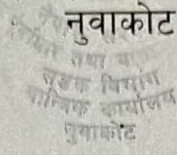




नेपाल सरकार  
भौतिक पूर्वाधार तथा यातायात मन्त्रालय  
सडक विभाग  
**यान्त्रिक कार्यालय**

फोन नं. ०१०५६१४५३



प.सं.०७९/८०

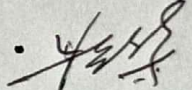
मिति: २०८०।०३।०३

चलानी नं :- २३५

विषय : प्राविधिक खटाइ पठाइएको सम्बन्धमा।

श्री कालिञ्चोक गाउँपालिका,  
सुनखानी, दोलखा।

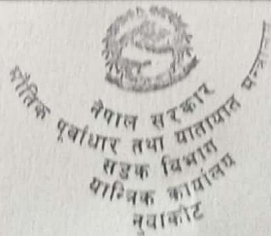
उपरोक्त सम्बन्धमा तहाँ कार्यालयको प.सं.०७९।०८०, च.नं १४६४, मिति २०८०।०३।३१ को पत्रबाट माग भइ आए बमोजिमको कार्यका लागि यस कार्यालयका मेकानिकल इन्जिनियर श्री प्रदीप कुमार श्रेष्ठलाई खटाइ पठाइएको व्यहोरा अनुरोध छ।

  
(प्रदीप कुमार श्रेष्ठ)  
कार्यालय प्रमुख



## Technical Specification of 4WD Single Cab Pick-up

S.N.	CRITERIA	REQUIREMENT	Unit 1 OFFERED SPECIFICATION
1	General	Single Cab Pick-up, Two Door Right Hand Drive model with four-wheel drive suitable for driving in Nepal at an altitude up to 4000 meter and in ambient temperature -15 to 50 degree centigrade, Gross Vehicle Weight of the vehicle shall not be less than 2700 kg. Payload not less than 1000 kg and shall have seating capacity for at least 2 Persons including Driver.	Make: Model: Country of Origin:
2	Engine	Turbocharged diesel Engine, developing Maximum rated power output not less than 60 HP with torque not less than 185 Nm at governed RPM, engine fully equipped with accessories for efficient full load operation of the vehicle at operating conditions, cold starting device.	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 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 signal for 4WD etc. with all standard items of offered model vehicle.	
5	Clutch	Single Plate Dry Plate type	
6	Transmission	Manual shift at least 5 forward and one reverse, Synchromesh on all gears	
7	Wheelbase	At least 2800mm	
8	Ground Clearance	High Ground clearance preferred. Minimum 200 mm.	
9	Suspension	Leaf springs, torsion bar/ shock absorbers at front and rear.	



*(Handwritten Signature)*

**Pradeep Kumar Shrestha**  
Mechanical Engineer  
Mechanical officer, Nuwakot



10	GVW/Pay Load	Min 2700kgs/900kgs	
11	Tires	Standard Size radial	
12	Brakes	Front : Disc type, rear: disc/ drum type, hydraulic operated on all wheels.	
13	Turning Radius	Not more than 6.5 m	
14	Fuel Tank Capacity	Minimum 50 Liters	
15	Cab	Single Cab, 2 side doors, all metallic cab with insulated roof, laminated glass windscreen, front washer and wipers, glass windows on doors, comfortable seats and seat belts for driver and co-passenger. Two sun visors, rear view mirror and two side view mirrors.	
16	Chassis and Frame	Steel, heavy duty suitable for rough road conditions with toe-hook	
17	Essential Accessories	<ol style="list-style-type: none"> <li>1. Head light, tail and rear light, reversing light, and turn signals.</li> <li>2. Cabin lights</li> <li>3. Speedometer / odometer</li> <li>4. One Spare wheel with tyre and tube.</li> <li>5. Jack and handle</li> <li>6. Audio.</li> </ol>	
18	Instructions	All signs and instructions in the vehicle shall be in English.	
19	Manuals	One Copy of the driver's and owner's instructions manual in English shall be supplied with the vehicle.	
20	Tools	A set of tools as required for general maintenance shall be supplied.	
21	Color	Standard Color	
22	Proven Performance	The vehicle offered shall be under standard production by the manufacturer for at least one year with performance and Fuel consumption curve.	

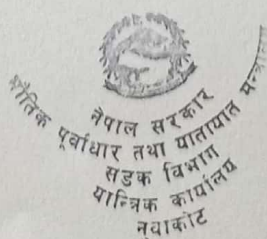


*[Handwritten Signature]*

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 Mechanical Engineer  
 Mechanical officer, Nuwakot

23	Warranty	Manufacturer shall provide a <b>minimum of One-year warranty after acceptance.</b>	
24	Cargo Box Dimension	<b>Length: at least 2250mm</b> <b>Breadth: at least 1500mm</b> <b>Height: at least 700mm</b>	
25	Delivery	The 1 Unit Single Cab Pick Up shall be delivered to: <b><i>Kalinchok Rural Municipality, Dolkha District.</i></b>	

**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.

Bidder's Signature.....

Date.....



*(Handwritten Signature)*

**Pradeep Kumar Shrestha**  
Mechanical Engineer  
Mechanical officer, Nuwakot



## Cost Estimate for the Single Cab Pick-Up

The major technical specification of the 4WD single Cab Pick-up that is included to be purchased by Kalinchok Rural Municipality Dolkha District.

Nepal is as follows:

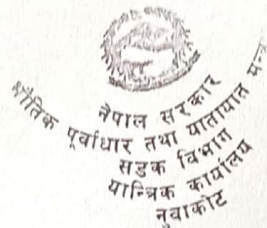
Type: : 4WD Single Cab Pick-Up

GVW : : Not less than 2700 kgs

Max. power output : Not less than 60 hp.

Warranty: A minimum of one year warranty after acceptance or as per manufacturer's standard whichever is greater.

S. N.	Qty.	Unit cost in Nrs (including customs duties, VAT, and other taxes.)	Total cost in Nrs (including customs duties, VAT, and other taxes.)	Remarks
4WD Single Cab Pick-Up	1 (one)	25,50,000.00	NRS 25,50,000.00	Estimated cost



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