



# तादी गाउँपालिका

## गाउँकार्यपालिकाको कार्यालय

खरानीटार, नुवाकोट

बागमती प्रदेश, नेपाल

### एम्बुलेन्स खरिद सम्बन्धी सूचना

(प्रथम पटक प्रकाशित मिति: २०७७/११/१४)

यस कार्यालयको लागि देहाय बमोजिमको एम्बुलेन्स खरिद गर्नुपर्ने भएकोले सार्वजनिक खरिद ऐन, २०६३ को दफा ८ को उपदफा (१) तथा सार्वजनिक खरिद नियमावली २०६४ को नियम ३१ (ख) बमोजिम सवारी साधन उत्पादन कम्पनीवा सोको आधिकारिक विक्रेता बीच मात्र प्रतिस्पर्धा गराउने (क्याटलग सपिङ्ग) विधिबाट खरिद गर्नुपर्ने भएकोले सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ (ख) को उपनियम २ अनुसार देहाय बमोजिमको सवारी साधन विक्रि गर्न चाहने उत्पादक वा आधिकारिक विक्रेताहरूले स्पेसिफिकेसन, गुणस्तर, मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखी यो सूचना प्रकाशित भएको मितिले १५(पन्ध्र) दिनभित्र यस कार्यालयमा निवेदन दर्ता गर्नु हुन सम्बन्धित उत्पादक कम्पनी वा सोको आधिकारिक विक्रेताहरूको जानकारीको लागि यो सूचना प्रकाशित गरिएको छ। सूचनाको थप व्यहोरा साथै एम्बुलेन्स (4 WD Ambulance) को Technical Specification यस कार्यालयको वेबसाइट [www.tadimun.gov.np](http://www.tadimun.gov.np) मा हेर्न वा डउनलोड गर्न सकिनेछ।

### एम्बुलेन्सको विवरण

Contract Id no.	Type of Vehicle	Quantity	Requirement (General Specification)
TRM/NCB/GOODS/02-077/78	4 WD Ambulance	1	As mentioned in Technical Specification.

नि. प्रमुख प्रशासकीय अधिकृत

# Technical Specification

1 Motor vehicles trailers and vehicle parts



Sl. No.	Description of Goods	Particulars	Requirements	Bidder's Offer
1	4WD Ambulance	<b>General</b>	Right Hand 4 wheel drive, 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 driver, patient in lying condition and 3 persons. Gross Vehicle Weight of the vehicle shall not be less than 2500 kgs.	
		<b>Engine</b>	4- stroke water cooled diesel engine, Displacement not less than 2500cc developing rated power output not less than 80 HP and torque not less than 230 NM at governed RPM , engine shall be fully equipped with all accessories for efficient full load operation of the vehicle at operating conditions.	
		<b>Emission Standard</b>	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.	
		<b>Gauges</b>	To include battery charge indicator, speedometer water temperature, fuel, oil pressure etc. with all standard item for efficient operation. functional monitoring performance and maintenance.	
		<b>Clutch</b>	Single Dry Plate	
		<b>Transmission</b>	Manual shift, at least five Forward and one reverse, all forward synchromesh, floor mounted, 4WD engaged through control at driver.	
		<b>Ground Clearance</b>	High ground clearance preferred, minimum 190 mm	
		<b>Suspension</b>	Leaf Springs/torsion bar/shock absorbers at front and rear.	



		<b>Tyres</b>	Standard Size	
		<b>Steering</b>	Power Steering	
		<b>Brakes</b>	Front ; Disc type, Rear ; disc / drum type, hydraulic operated on all wheels, and parking brake dual circuit preferred.	
		<b>Cab</b>	2 side doors at front and 1 back door, all metallic cab with insulated roof, laminated glass windscreen, front washer and wipers, glass windows on doors, through ventilation, comfortable and adjustable seats for driver and co-passenger. Sun visor, rear view mirror and two side view mirror.	
		<b>Chassis &amp; Frame</b>	Steel, Heavy duty with toe hook	
		<b>Essential Accessories</b>	<p>A. Head light, tail and rear light, reversing light and turn signals.</p> <p>B. Cabin Lights</p> <p>C. Speedometer / Odometer.</p> <p>D. One Spare wheel with tyre and tube.</p> <p>E. Suitable jack and handle.</p> <p>F. Scat belt for driver and co-driver.</p> <p>G. Stretcher</p> <p>H. Siren</p> <p>I. Flashing Light on top (As per Nepal Standard)</p> <p>J. Oxygen Cylinder holder</p> <p>K. Saline Bottle holder</p> <p>L. Storage space for medicines</p> <p>M. Stainless steel wash bain</p> <p>N. Isolated Cabin</p> <p>O. Anti- Skid floor</p> <p>P. AC (cooling on patient compartment)</p> <p>Equipped with all accessories offered in the standard model but not limited to the above items.</p>	

		<b>Instructions</b>	Signs and instructions in the vehicle shall be in English.	
		<b>Manuals</b>	One copy of the operator's and owner's instructions and maintenance manual in English shall be supplied with the vehicle.	
		<b>Tools</b>	A set of tools as required for general maintenance shall be supplied.	
		<b>Colour</b>	White	
		<b>Proven Performance</b>	<p>1.The vehicle offered shall be a current model under standard production by the manufacture for at least one year.</p> <p>2.The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine.</p>	
		<b>Warranty</b>	Manufacturer shall provide a <b>minimum of One year after acceptance.</b>	
		<b>Delivery</b>	The 1 Unit Ambulance shall be delivered to: <b>Tadi Rural Municipality, Kharanitar, Nuwakot</b>	
		<b>Medical Equipment</b> <ol style="list-style-type: none"> <li>1.Medicine bag and basic first aid bag</li> <li>2.Oxygen cylinder(D size molybdenum)</li> <li>3.Flow meter and mask</li> <li>4.Provision of IV injections stand and hook</li> <li>5.Stethoscope</li> <li>6 BP apparatus</li> <li>7.Torch light</li> <li>8.Ambulance stretcher</li> </ol>	1 set each	



### **Cost Estimate for the Purchase of 4WD Ambulance**

The major technical specification of 4 WD Ambulance and spare parts that is intended to be purchased by Tadi Rural Municipality, Office of Rural Municipal Executive, Kharanitar, Nuwakot, Nepal is as follows:

1. Type : 4 WD Ambulance.
2. Engine: 4-stroke water cooled Diesel Engine (more than 2500cc) developing maximum rated power output not less than 80HP and maximum torque not less than 230 Nm(engine fully equipped with accessories)at governed RPM.
3. Transmission : Mechanical five forward speed and one reverse all forward synchromesh,
4. Performance : Gross Vehicle Weight  $\geq$  2500kg and suitable for driving in rough and hilly road conditions of Nepal providing smooth economic performance and strong adequate traction and stability at an altitude upto 4000 meter and in ambient temperature between  $-15^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ .
5. Warranty: A minimum warranty of one year warranty after acceptance.

The cost estimation for the above 4WD Ambulance is based on past experiences, procurement of similar equipment by other GoN's organization, Recent Maximum Retail provided by the vendors .

S.No	Description	Quantity	Unit Estimated Cost (in Rs.) (Including VAT)	Total Estimated Cost (in Rs.) (Including VAT)	Remarks
1	4 WD Ambulance	1 unit	17,00,000	17,00,000	
In Words: Seventeen Lakh Only.					

Note: The above rate includes clearing and forwarding charges from Raxaul to final destination, 1 % custom duty, custom declaration fee and exchange charges on equivalent Nepalese Rupees.