

मोदी गाउँपालिका
गाउँ कार्यपालिकाको कार्यालय
पातिचौर, पर्वत

क्याटलग सपिड विधिबाट एम्बुलेन्स खरिद गर्ने सम्बन्धि सुचना
(प्रकाशित मिति: २०७८/०५/१०)

यस कार्यालयलाई आवश्यक पर्ने तपसिल अनुसारको १ (एक) थान एम्बुलेन्स सार्वजनिक खरिद ऐन, २०६३ (संसोधन सहित) को दफा ८ को उपदफा (१) (क) (८) तथा सार्वजनिक खरिद नियमावली, २०६४ (संसोधन सहित) को नियम ३१ ख बमोजिम त्यस्तो एम्बुलेन्स उत्पादक (Manufacturer) कम्पनि वा सो को आधिकारिक बिक्रेता (Importer) हरू बिच मात्र प्रतिस्पर्धा गराउने **(क्याटलग सपिड)** विधिबाट खरिद गर्नुपर्ने भएकोले इच्छुक इजाजत प्राप्त उत्पादक कम्पनि वा त्यस्तो आधिकारिक बिक्रेताहरुले आ-आफ्नो फर्म दर्ता, भ्याट दर्ता, एजेन्सी दर्ता प्रमाण पत्र, Letter of Authorization र आ.व. ०७७/०७८ को आयकर चुक्ता प्रमाणपत्रको (नोटरी पब्लिकबाट) प्रमाणित प्रतिलिपिहरू समावेश गरि सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ ख को उपनियम (२) अनुसार देहाय बमोजिमको एम्बुलेन्सको उत्पादनको आधिकारिक स्पेसिफिकेशन, गुणस्तर, मुल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखी मिति २०७८/०५/१९ गते कार्यालय समयभित्र यस कार्यालयमा निवेदन दर्ता गर्नुहुन सम्बन्धित उत्पादक वा आधिकारिक बिक्रेताको जानकारीको लागि यो सुचना प्रकाशित गरिएको छ । साथै एम्बुलेन्सको Technical Specification, प्रस्ताव सम्बन्धि कागजात गाउँपालिकाको आधिकारिक Website: www.modimun.gov.np बाट प्राप्त गर्न सकिने छ ।

आवश्यक एम्बुलेन्सको विवरण

Type Of Vehicle	Requirement (General Specification)	Quantity
Ambulance	Three Door, Right Hand 4 Wheel Drive diesel engine suitable for driving in hilly conditions providing smooth economic performance needed for safe driving in rough and hilly road conditions in Nepal at an altitude upto 2000 meter and in ambient temperature between -5 to 50 degree centigrade. Gross Vehicle Weight (GVW) of the vehicle shall not be less than 2500kg and shall have seating capacity for 1 passenger and driver in front along with 1 patient and 2 attendants at rear compartment.	1 (One)

प्रमुख प्रशासकीय अधिकृत

Technical Specifications

Description: Ambulance Type C


Quantity : 1 unit

S.No	Criteria	Requirement	Offered Specification
1	General	Three Door ,Right Hand 4 Wheel Drive diesel engine suitable for driving in hilly conditions providing smooth economic performance needed for safe driving in rough and hilly road conditions in Nepal at an altitude upto 2000 meter and in ambient temperature between -5 to 50 degree centigrade. Gross Vehicle Weight(GVW) of the vehicle shall not be less than 2500kg and shall have seating capacity for 1 passenger and driver in front along with 1 patient and 2 attendants at rear compartment.	Make: Model:
2	Engine	4-stroke,4 cylinder Turbo charged Diesel Engine Min.2500 c.c, developing rated Power output not less than 60HP and Torque not less than 190 Nm at rated RPM with an efficient fuel injection system having precisely controlled air fuel ratio for high efficiency in response to all loads and operating conditions.The engine shall be fully equipped withal necessary items/accessories and controlling devices for safe, smooth,efficient,economical operation and optimizing vehicle performance producing less amount of pollution.	Make: Model:
3	Gauges	To include all the gauges,signals,indicators necessary for efficient operation,functional monitoring,vehicle performance and maintenance that includes water temperature,fueloil pressure,transmission gauge,signal for 4WD etc with all standard items of offered model vehicle by OEM.	
4	Emission	The emission standard of the offered	


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	Standard	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.	
5	Transmission	Mechanical at least Five forward speed and one reverse, all forward synchromesh, floor mounted.	
6	Ground clearance	High ground clearance preferred, minimum 180 mm.	
7	Suspension	Suitable for toughest terrain, smooth ride, stable handling and comfortable driving conditions. Hydraulic Double Acting type Telescopic Shock Absorber Front: Coil spring/torsion bar/shock absorber Rear: Leaf spring with hydraulic shock absorbers.	
8	Wheels and Tires	Wheel (Standard type) Road and cross country type Radial Tires Wheelbase: Min 2700 mm	
9	Steering	Hydraulic Power assisted/Power steering.	
10	Brakes	Front: Ventilated disc type Rear: Disc/Drum type Hydraulic operated on all wheels, and parking brake, dual circuit preferred.	
11	Turning Circle Radius	Max Turning circle Radius should not be more than 6.5m.	
12	Cab	2 side door and one back door, all metallic cab with insulated roof, right hand drive, laminated glass windscreen, washers and wipers, glass window on doors, through ventilation, comfortable and adjustable seats for driver and co-passenger. Floor mats, two sun visors, and two side view mirrors. Rear body to be metallic, Ambulance type.	
13	Chasis and frame	Steel, heavy duty high rigidity frame structure, with toe-hooks in front and rear.	


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14	Essential Accessories	<p>1.Head light, tail and rear light, reversing light and turn signals. 2.Cabin lights 3.Speedometer/odometer 4.Spare wheel with tire 5.Suitable hydraulic jack with handle 6.Front seat belt for driver and co-passenger . 7.Blue light flashing blinker with siren(revolving). 8.Fire Extinguisher 9.Stretcher 10.Oxygen cylinder holder 11.Door ajar warning lamp for driver and co-driver. 12.Anti skid floor in patient or rear compartment . 13.Audio system with SUB/ AUX/ CD/ Radio FM/AM others 14.12V charging sockets</p> <p>To be equipped with all accessories offered in standard model but not limited to the above items.</p>	
15	Additional Requirements(In case standard ambulance is not available this modification is required)	<p>1.Rear cargo body should be modified as ambulance 2.Modifications should be done by Manufacturer as the standard of vehicle(ambulance)of that company 3.Supplier should give the assurance letter that modification is done in OEM company</p>	
16	Medical Equipment(As per the Ambulance Service Operation Guidelines 2073)	Must have atleast Common Life Support medical Equipment,category "C" kept in the ambulance with appropriate arrangement.	
17	Instructions	All signs and instructions in the vehicle shall be in English	
18	Manuals	One copy of the Operator's and Owner's Instructions,spare parts catalogue and Maintenance manual in English shall be supplied with each vehicle.	


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19	Tools	A set of tools as required for general maintenance shall be supplied.	
20	Color	Standard color.	
21	Proven Performance	1.The machine offered shall be a current (latest) model under standard production by the manufacturer for at least one year. 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 and production capacity of the unit.	
22	Warranty	Manufacturer shall provide a minimum of one-year warranty after acceptance.	
23	Delivery	4 WD Ambulance Type C 1 unit and its spare parts shall be delivered to: Modi Rural Municipality.	

Common Life Support Medical Equipment-Category "C"

S.N	Medical Equipment	Unit	Quantity	Remarks
1	Medicine bag and basic first aid bag	set	1	
2	Oxygen cylinder(D size molybdenum)	set	1	
3	Flow meter and mask	set	1	
4	Provision of IV injections stand and hook	set	1	
5	Stethoscope	set	1	
6	BP apparatus	set	1	
7	Torch light	set	1	
8	Ambulance stretcher	set	1	

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 offered.



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Cost Estimate for the Purchase of Ambulance Type "C"

The major technical specification of 4 WD Ambulance Type "C" and spare parts that is intended to be purchased by Modi Rural Municipality, Nepal is as follows:

1. Type : 4 WD Ambulance Type "C".
2. Engine : 4 stroke , 4 cylinder Turbo charged Diesel Engine (more than 2500cc) developing maximum rated power output not less than 60HP and maximum torque not less than 190 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 ≥ 2500 kg 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 2000 meter and in ambient temperature between -5°C to 50°C .
5. Warranty: A minimum warranty of one year warranty after acceptance.

The cost estimation for the above 4WD Ambulance Type "C" 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.)	Total Estimated Cost (in Rs.)	Remarks
1	Ambulance Type "C"	1 unit	1,120,000.00	1,120,000.00	
In Words: One Million One Hundred Twenty Thousand Rupees 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.

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