

Technical Specifications

Badhaiyataal Rural Municipality, Mainapokhar (Bardiya)

Ambulance 4WD

Qty: - One unit

S.N.	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
1	General	Hard Top Ambulance, 4 WHEEL DRIVE ,Right Hand Drive model suitable for driving in Nepal. Gross Vehicle Weight of the Vehicle shall not be less than 2300 kgs and shall have seating capacity for at least driver, passenger and patient.	Make: Model:
2	Engine	4-Stroke, Water cooled Diesel Engine, developing Maximum rated power output not less than 45 kw at governed RPM and Maximum torque not less than 110 NM at governed RPM, engine fully equipped with accessories for efficient full load operation of the vehicle at operating conditions.	Make: Model:
3	Emission Standard	The Emission standard of the vehicle should be capable of meeting applicable Nepal Vehicle Mass emission standard, 2069, which is to be certified by Department of Transport Management, Nepal	
4	Gauges	To include speedometer, water temperature, fuel, oil pressure, transmission gauge etc. as necessary for efficient operation and maintenance.	
5	Clutch	Single Dry Plate	
6	Transmission	Manual shift at least five forward and one reverse	
7	Ground clearance	High ground clearance preferred, minimum 160 mm.	
8	Suspension	Leaf springs / coil springs / torsion bar / shock absorbers at front and rear.	
9	Tires	Standard size	
10	Steering	Power Steering	
11	Brakes	Front : Disc type, Rear: Disc / Drum type hydraulic operated on all wheels, and parking brake	
12	Cab	At least 3 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 drive and co- passenger. Sun visor, rear view mirror and two side view mirrors.	
13	Chassis and frame	Heavy duty with toe-hook in front and rear preferred.	



Shah
मेकानिकल इन्जिनियर

2081/615

14	Essential Accessories	1. Head light, tail and rear light, reversing light, and turn signals. 2. Cabin lights 3. Speedometer / Odometer. 4. One Spare wheel with tyre and tube. 5. Suitable jack and handle. 6. Seat belt for driver and co-driver . 7. Front Seat Belt for driver and co-passenger 8. Stretcher 9. Siren 10. Oxygen Cylinder holder 11. Saline Bottle holder Equipped with all accessories offered in the standard model 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 each vehicle.	
17	Tools	A set of tools as required for general maintenance shall be supplied.	
18	Color	Standard color	
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 Hardtop (Ambulance) one unit shall be delivered to: Badhaiyataal Rural Municipality, Mainapokhar (Bardiya) Lumbini Province, Nepal	
22	Basic Life Support Equipments	The ambulance must contain all basic life support equipments (Type B Ambulance) as prescribed by Ambulance Service Guideline 2078 (Health Ministry of Nepal)	

Note :- Above rate includes all clear and forwarding charges, draft charges, and delivery up to Badhaiyataal Rural Municipality, (Bardiya) including one percent custom charges.

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.

Bidder's Signature..... Date.....

Prepared By:

Name: Gobind Prasad Sah

Mechanical Engineer

Heavy Equipment Division, Nepalgunj

Signature and Date :



G. Prasad Sah
2079/06/30
मेकानिकल इन्जिनियर

me
2079/06/30



बढैयाताल गाउँपालिका
गाउँ कार्यपालिकाको कार्यालय
मैनापोखर, बर्दिया
लुम्बिनी प्रदेश, नेपाल

एम्बुलेन्स खरिद गर्ने सम्बन्धी सूचना
प्रथम पटक प्रकाशित मिति: २०७९।०७।१५

यस कार्यालयलाई आवश्यक पर्ने देहाय बमोजिमको एम्बुलेन्स सार्वजनिक खरिद ऐन, २०६३ (पहिलो संशोधन) २०७३ को दफा ८ को उपदफा (१) (क) (८) तथा सार्वजनिक खरिद नियमावली, २०६४ (चौथो संशोधन २०७३) को नियम ३१ ख बमोजिम त्यस्तो एम्बुलेन्स उत्पादक कम्पनी वा सो को आधिकारिक बिक्रेताहरु बिच मात्र प्रतिस्पर्धा गराउने (क्याटलक सपिड) विधिबाट खरिद गर्नुपर्ने भएकोले सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ ख को उपनियम २ अनुसार देहाय बमोजिमको एम्बुलेन्स विक्री गर्न चाहने उत्पादक तथा आधिकारिक बिक्रेताले आ-आफ्नो उत्पादनको आधिकारिक स्पेसिफिकेशन, गुणस्तर, मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखि यो सूचना प्रकाशित भएको मितिले १५ (पन्ध्र) दिन भित्र यस कार्यालयमा निवेदन दर्ता गर्न हुन सम्बन्धित उत्पादक वा आधिकारिक बिक्रेताको जानकारीको लागि यो सूचना प्रकाशित गरिएको छ साथै विस्तृत सूचना तथा एम्बुलेन्सको स्पेसिफिकेशन यस कार्यालयको website: www.badhaiyatalmun.gov.np बाट डाउनलोड गरि हेर्न सकिने छ । साथै सबै जानकारीको लागि यस कार्यालयको फोन नं. ०८४४८१०७७ मा सम्पर्क राख्न अनुरोध गरिन्छ ।

आवश्यक एम्बुलेन्सको विवरण

Type of vehicle	Requirement (General specification)	Required Quantity
4WD RHD Hardtop Jeep type Ambulance	RHD, 4WD Hardtop Type Ambulance, Engine Power Output Not Less than 45 Kw, Max. Torque Not Less than 110 Nm @ governed RPM, Minimum 1 year's warranty after acceptance & Other's are as per approved technical specification.	1(One)

प्रमुख प्रशासकीय अधिकृत