Technical Specifications of Ambulance

Reqd. Qty: 1 unit

S.N.	Criteria	Requirement	Offered Specification
1	General	Hard Top Jeep type, Right Hand Drive model suitable for	
		driving in Nepal. Gross Vehicle Weight of the Vehicle shall	
		not be less than 2500 kgs and shall have seating capacity for	Make:
		atleast driver, passenger and patient.	Model:
2	Engine	Diesel Engine, Minimum 1900 cc, developing Maximum	
		rated power output not less than 46 kw at governed RPM	
		and Maximum torque not less than 110 NM at governed	
		RPM, engine fully equiped with accessories for efficient full	
		load operation of the vehicle at operating conditions.	
3	Emission Standard	The Emission Standard of the vehicle should comply with the	
		latest "Vehicle Mass Emission Standard" of Nepal Which is to	
		be certified by Department of Transport Mangement , Nepal	
4	Gauges	To include 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 5 forward and one reverse, floor mounted engaged through control at driver seat.	
7	Ground clearance	High Ground clearance preferred. Minimum 180 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 ventilated Disc type, rear disc / drum type, hydraulic operated on all wheels, and parking brake, dual circuit preferred.	
12	Cab	2 side doors and 1 back door, all metallic cab with insulated	
		roof, laminated glass windscreen, front washer and wipers,	
		glass windows on doors, through ventilation, comfortable	
	7	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.	

Divisional Engineer

Niranjan Pakhrin
Chief Administrative Officer

1	Esse	ntial	1. Head light, tail and rear light, reversing light, and turn	
to the second	acce	ssories	signals.	
1.0			2. Cabin lights	
			3. Speedometer / Odometer.	
			4. One Spare wheel with tyre and tube.	
12			5. Suitable jack and handle.	
			6. Seat belt for driver and co-driver .	
	7.		7. Front Seat Belt for driver and co-passenger	
			8. Stretcher	
			9. Siren	
			10. Oxygen Cylinder holder	
			11. Saline Bottle holder	
			12. Anti - Skid floor	
	1		Equipped with all accessories offered in the standard model	
	1		but not limited to the above items.	
15	- In	nstructions		
			All signs and instructions in the vehicle shall be in English.	
16		Manuals	One Copy of the Operator's and Owner's instructions and	
			maintenance manual in English shall be supplied with the vehicle.	
1	7	Tools	A set of tools as reqired for general maintenance shall be	
			supplied.	
	.8	Colour	Standard color	
1	19	Proven	The vehicle offered shall be under standard production by the manufacturer for at least one year.	
		Performance	the manufacturer for at least one year.	
2	20	Warranty	Manufacturer shall provide a minimum of One-year warranty after acceptance.	
22.	21	Delivery	4WD Ambulance shall be delivered to: Panchpokhari Rural	· ·
			Municipality, Office of the Rural Municipal Executive, Sidhupalchowk	

Prepared By:

Senior Divisional Engineer (Mechanical) Mechanical Department of Water Resource and in Department of Water Resource and Irrigation, Jawalakhel, Lalitpur

Niranjan Pakhrin
Chief Adr



Panchpokhari Thangpal Rural Municipality Office of the Rural Municipal Executive Thangpaldhap, Sindhupalchowk

Invitation for Catalogue Shopping of Vehicle.

(First day of publication 2076/02/03)

Panchpokhari Thangpal Rural Municipality, Office of the Rural Municipal Executive, Sindhupalchowk intends to procure Ambulance as listed on the table below, under the Catalogue Shopping procedure as described on the Public Procurement Act, 2063. All eligible manufactures or authorized dealers are invited to submit sealed proposal with their catalogue containing technical data, specification, price and services within 7 (seven) days of first publication data during office hour. The manufactures or authorized dealer must submit Copy of Firm Registration Certificate, Copy of Business Registration Certificate, Copy of VAT and PAN Registration Certificate, Copy of Tax Clearance Certificate for the F/Y 2074/2075 and the letter of authorization along with the application. Eligible Authorized dealer may obtain further information and inspect the Bidding Documents at the office of Panchpokhari Thangpal Rural Municipality, Thangpaldhap, 016227201, Ito.panchpokharithangpalmun@gmail.com or may visit office website www.panchpokharithangpalmun.gov.np. Authorized dealer may download the bidding documents for submission from office website www.panchpokharithangpalmun.gov.np.

Vehicle Type	General Specification	Quantity	Remarks
Ambulance	 CC capacity: Minimum 1900cc Power Not Less than 46 kw at governed RPM and Maximum torque not less than 110 NM at governed RPM, Transmission: Manual shift at least 5 forward and one reverse, floor mounted engaged through control at driver seat. Brake: Front Ventilated Disc type, rear disc/drum type, hydraulic operated on all wheels, and parking brake, dual circuit preferred. Ground Clearance: High ground clearance preferred minimum 180mm 	1 unit	Specification not included in this notice shall be as per approved Technical Specification

Chief. Administrative Officer

Niranjan Pakhrin Chief Administrative Officer