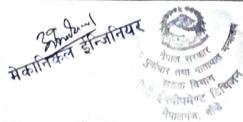
Technical Specifications

Marin Rural Municipality, Kapilakot (Sindhuli)

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.	Make:
		Gross Vehicle Weight of the Vehicle shall not be	Model:
		less than 2300 kgs and shall have seating capacity	
		for at least driver, passenger and patient.	
2	Engine	4-Stroke, Water cooled Diesel Engine.	Make:
		developing Maximum rated power output not	Model:
		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.	
3	Emission	The Emission standard of the vehicle should be	
	Standard	capable of meeting applicable. Need V. 1.1.1	
		capable of meeting applicable Nepal Vehicle	
		Mass emission standard, 2069, which is to be certified by Department of Transport	
		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	High ground clearance preferred, minimum 160	
	clearance	mm.	
8	Suspension	Leaf springs / coil springs / torsion bar / shock	
3	773	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	
2		brake	
2	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.	
3	Chassis and	Heavy duty with toe-hook in front and rear	
	frame	preferred.	



	Accessories	 Head light, tail and rear light, reversing light, and turn signals. 	
	1	and turn signals.	
		2. Cabin lights	
		3. Speedometer / Odometer.	
		4. One Spare wheel with tyre and tube.	
	1000	5. Suitable jack and handle.	
		Seat belt for driver and co-driver.	
	2016	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	
16		standard model but not limited to the above items	
15	Instructions	All signs and instructions in the vehicle shall be in	
16	111	English.	
10	Manuals	One copy of the Operator's and Owner's	
		instructions in English shall be supplied with each	
17	T. I	venicie.	
1 /	Tools	A set of tools as required for general maintenance	
18	0.1	shall be supplied.	
_	Color	Standard color	
19	Proven performance	The bidder shall provide the manufacturer's data of	
		the performance of the unit to include the fuel	
20	337	consumption, performance curve of the engine	
20	Warranty	Manufacturer shall provide a minimum of one-	
21	Deli	year warranty after acceptance.	
21	Delivery	The Hardtop (Ambulance) one unit shall be	
		delivered to:	
		Marin Rural Municipality,	
		Kapilakot (Sindhuli)	
22	Dogio Life	Bagmati Province, Nepal	
,2	Basic Life	The ambulance must contain all basic life	
	Support	support equipments (Type B Ambulace) as	
	Equipments	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 Marin Rural Municipality,(Sindhuli) 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
December 1 December 1	
Duamana d Dani	

Prepared By:

Name: Om Bahadur Thapa

Mechanical Engineer

Heavy Equipment Division, Nepalgunj

Signature and Date:

