

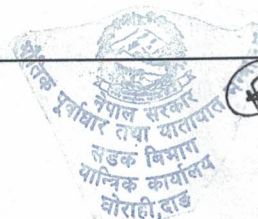


Technical Specifications:

4 WD Ambulance Category B type.

1 Unit

S.N.	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
1	General	Three Doors Right Hand 4 Wheel Drive Ambulance Category B, type suitable for hilly rough road driving in Nepal at an altitude up to 2000 meter and in ambient temperature between -5 to 50 deg. centigrade. It shall have seats X including driver.	Make : Model: Country of Origin :
2	Engine	4Cylinder 4-Stroke Water cooled Diesel Engine, developing Maximum Power output not less than 45Kw at governed RPM, Maximum Torque not less than 110 Nm @ governed RPM shall be full load operation of pick-up.	Make : Model :
3	Emission Standard	The Emission Standard of the vehicle should be of Nepal Vehicle Mass Emission Standard , which is to be certified by Department of Transport Management, Nepal.	
4	Gauges	To include speedometer, water temperature, fuel, oil pressure etc. as necessary for efficient operation and maintenance.	
5	Clutch	Single Dry Plate.	
6	Transmission	Manual shift at least five forward and one reverse, all forward synchromesh.	
7	Ground clearance	High ground clearance preferred, minimum 180 mm.	
8	Suspension	Suitable for smooth ride, stable handling and comfortable driving conditions.	
9	Tires	Size : Standard	
10	Steering	Power Steering.	
11	Brakes	Front caliper disc type, rear drum type, hydraulic operated on all wheels, and parking brake, dual circuit preferred.	
12	Cab	All metallic cab with insulated roof, laminated/tinted glass windscreen, washers and wipers, glass windows on doors, comfortable seats for driver and co-driver, floor mats, two sun visors.	
13	Chassis and frame	Steel, heavy duty, with toe-hook	



2080/01/13

Mechanical Engineer

निमराज भट्टराई
प्रमुख प्रशासकीय अधिकृत

14	Essential Accessories	1. Head Light, tail and rear light, reversing light and turn signals. 2. Cabin Lights 3. Spare wheel with tubeless tire 4. Suitable jack with handle 5. Front seat belts driver and co-passenger 6. Floor Mat 7. Lockable glove compartment. 8. A set of tools as required for general maintenance shall be supplied. 9. A. C. Generated.	
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	Color	Standard like Ambulance.	
18	Medical Equipment:	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>EMERGENCY EQUIPMENT</p> <ol style="list-style-type: none"> 1. Stethoscope 2. B.P. set 3. Torch light 4. Tongue De- pressure 5. IV Drips 6. Canola and Syringes. 7. ECG Monitor Oxygen Monitor 8. Intubation Set 9. Various Intubation Tubes and Laryngeal Tubes 10. Nebulizer Set 11. Ambo Bag 12. Manual Suction set 13. Cervical collars 14. CPR Board 15. Oxygen Supply </div> <div style="width: 48%;"> <ol style="list-style-type: none"> 16. Automated External Defibrillator (AED) 17. Delivery Sets 18. Dressing Sets 19. Splints 20. Catheterizations Sets 21. Haemostatic Sets <p>OTHERS</p> <ol style="list-style-type: none"> 1. Washing Equipments 2. Foldable trolley CUM Stretcher 3. Saline Stand 4. Siren. </div> </div>	
19	Warranty	Manufacturer shall provide a minimum of one-year warranty after acceptance.	
20	Delivery	The 4WD Ambulance 'B' Category 1 unit shall be delivered to: दङ्गगोरखा गाउँपालिकाको कार्यालय, हेकुली, दाङ, लुम्बिनी प्रदेश, नेपाल ।	

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 offer as per ITB .

Bidder's.....

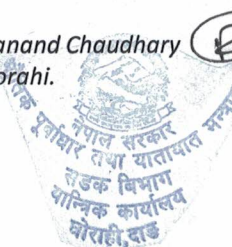
Date

Designation By


Mechanical Engineer : Ramanand Chaudhary

Mechanical Office Dang, Ghorahi.

Date :2080/01/13



Mechanical Engineer


निमराज भट्टराई
 प्रमुख प्रशासकीय अधिकृत



Nepal Government
Ministry Of Physical Infrastructure And Transport
Road Department
Mechanical Office
Dang, Ghorahi

Estimated Costing of 4WD Ambulance B Category below :

S. No.	Description	Specification	Qty.	Unit	Rate (Rs.)	Remarks
1	4WD Ambulance B Category type Vehicle	Four stroke Cycle Diesel Engine, Right Hand 4WD. Engine Power : Max. Not Less than 45 KW,@ governed RPM. Torque : Maxi not Less than 110 Nm @ governed RPM.	1 (one)	No.	20,00,000.00 In Word: Twenty lakh Rupees only.	1% Custom Charge Only. Included.

Designation By.

Signature

Ramanand Chaudhary

Mechanical Engineer

Mechanical Office, Dang, Ghorahi

Date :2080.01.13

2080/01/13
Mechanical Engineer
नमाल सरकार
पुनर्बाद तथा यातायात मन्त्रालय
सडक विभाग
यांनिक कार्यालय
घोराही, दाङ

निमराज भट्टराई
प्रमुख प्रशासकीय अधिकृत