



Technical Specifications


OWNER:-LIMCHUNGBUNG RURAL MUNICIPALITY, BARAHA (UDAYPUR)
BUS (Minimum 26 Seater) - 2 Units

कार्यालय प्रमुख

S.N.	CRITERIA	DEPARTMENTAL REQUIREMENT	OFFERED SPECIFICATION
1	General	Right Hand Drive 2X2 Seating Layout model Bus, suitable for driving in Normal and rough road condition in Nepal. Gross Vehicle Weight of the Vehicle shall not be less than 6500 kg. Wheelbase should be min. 3400mm. & Seating capacity for at least 26 Persons including driver.	Make: Model: Country of Origin:
2	Engine	Water Cooled Turbocharged diesel Engine developing Maximum rated power output not less than 70 HP at governed RPM with torque min. 245 NM at rated RPM, engine fully equipped with accessories for efficient full load operation of the vehicle at operating conditions and heavy duty fuel filter.	Make: Model:
3	Emission Standard	The Emission Standard of the vehicle should comply with the Vehicle Mass Emission Standard of Nepal.	Make: Model:
4	Gauges	Gauges and meters as necessary for efficient operation and maintenance.	
5	Transmission	Manual shift at least five forward and one reverse,	
6	Suspension	Heavy duty semi elliptical leaf springs/Shock absorber at front and rear	
7	Tires	Standard Size	
8	Steering	Power Assisted/ Power Steering	
9	Brakes	Servo assisted Hydraulic or air operated internal expanding type and mechanical parking brake	
10	Cab	All metallic cab with insulated roof, front wipers, glass windows on doors, through ventilation, comfortable seats. Floor mats, rear view mirror and two side view mirrors.	
11	Chassis and frame	Steel, heavy duty suitable for rough road conditions with toe-hook	
12	Essential Accessories	a. Head light, tail and rear light, reversing light, turn signals. b. Cabin lights. c. Speedometer/ odometer d. Heavy duty front bumper. e. One spare wheel with tyre and tube. f. Suitable Jack & Handle g. Seat belt for driver h. Radio AM/FM Equipped with all accessories offered in standard model but not limited to the above items.	

S.P.
E. Sandeep Joshi
Mechanical Engineer

भक्त बहादुर राई
प्रमुख प्रशासकिय अधिकृत

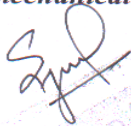
13	Instructions	All signs and instructions in the equipment shall be in English	 कार्यालय प्रमुख
14	Manuals	One Copy of the Operator's and Owner's instructions, maintenance manual in English shall be supplied with the vehicle.	
15	Tools	A set of tools as required for general maintenance shall be supplied with in a lockable tool box.	
16	Color	Standard Color	
17	Proven performance	1. The machine offered shall be a current 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.	
18	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
19	Initial Service	The supplier shall provide with the equipment all the necessary filters and spare parts required for the first service, after the equipment has been commissioned and accepted.	
20	Delivery	The Bus, RHD - 2 unit and its spare parts shall be delivered to Limchungbung Rural Municipality, Office of the rural municipal executive Baraha (Udaypur) Province No. 1, Nepal	

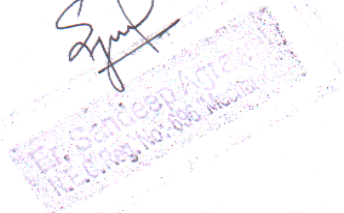
Note: The major items are indicated by bold and highlighted letters/alphabets/figures in the technical Specifications. Non-compliance of these major items will result in non-responsiveness of the bid offer.

Bidder's Signature.....

Date.....

Prepared By:
Er Sandeep Agrawal
NEC Regd. No. :- 696 'mechanical'
Signature and date:






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