

## Bill of Quantity for BUS Tender

Name of company: .....

Address: .....

SN	Criteria	Requirements	Amount	Remarks
1	General	Right Hand Drive Bus Chassis suitable for Normal and rough road driving in Nepal. Kerb Vehicle Weight of the Bus Chassis shall not be less than 5500 kg. Must have wheel base not more than 4230 mm.		
2	Engine	Water cooled Diesel Engine Not Less than 5800 CC developing Maximum rated power output not less than 132 HP and Maximum torque not less than 490 Nm at governed RPM, shall fully equipped with accessories for efficient full load operation		
3	Emission Standard	The emission standard of the offered vehicle must be in compliance with or superior than the applicable Standard as prescribed by Nepal Vehicle Mass Emission Standard (Euro III) which is to be certified by Department of Transport Management.		
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, all forward synchromesh.		
7	Ground clearance	High ground clearance preferred minimum 180 mm.		
8	Suspension	Semi- elliptical leaf at front and rear suspension. Shock absorbers at front and rear.		
9	Tyres	Standard size: Front-2, Rear-4 wheels		
10	Steering	Power Steering		
11	Brakes	Dual Circuit full air S-Cam brake System		
12	Fuel Tank	Min. 160 Liters		
13	Chassis and frame	Steel, heavy duty, with toe-hook.		

2149

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14	Essential Accessories	a. Head light, tail and rear light, reversing light, turn signals. b. Seat belt for driver c. Speedometer/ odometer d. Heavy duty front bumper. e. One spare wheel with tyre and tube. F. Suitable Jack & Handle		
15	Instruction	All signs and instruction in the vehicle shall be in English.		
16	Manual	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	Bus Chassis of 1 unit shall be delivered to:		

In words .....

Signature of the contractor:

Date:

Stamp of the construction company

