



1. Technical Specifications.

The technical specifications outline the requirements of the Purchaser. The supplied goods and associated services must fully comply with the specifications and standards stated herein. Failure to meet any mandatory requirement shall render the bid non-responsive.

These specifications pertain to the procurement of a two-wheeler Motorcycle by the Tokha Municipality, Office Of the Municipal Executive during the fiscal year 2082/83. The bidder shall complete and submit the accompanying Technical Data Sheet as part of the bid proposal with relevant documents.

S.N	Criteria	Requirement	Compliance Requirement	Compliance Status	Bidder's Offer
1	General	A. Offered two-wheeler Motorcycle Must be manufactured by recognized brand available in Nepal with sturdy design, suitable for driving in rough and hilly road condition and operating condition suitable for different ambient temperature range of Nepal and shall have seating capacity for two (2) including driver	Mandatory		
		B. Model & Manufacturing year: The two-wheeler Motorcycle offered shall be a current model under standard production by the manufacturer for at least 1 (One) year and should have 1 (One) year of proven performance in Nepalese operating conditions and should have manufacturing year not earlier than 2026	Mandatory		
2	Engine & Transmission	A. Engine: The vehicle shall be equipped with an air-cooled, four-stroke, petrol engine having a displacement of 150 CC (\pm 5%), capable of producing a maximum power output of not less than 10 kilowatts and a maximum torque of not less than 13 Newton-metres, both measured at the specified governed engine speed.	Mandatory		
		B. Transmission: 5 speed gearbox			
4	Braking System	A. Brake : Front: Disc Brake, Rear: Disc Brake/ Drum Brake	Mandatory		
5	Dimensions, Weight and Colors	A. Wheelbase: minimum 1300 mm	Mandatory		
		B. Gross Vehicle Weight (GVW): minimum 250 Kg			

Submitted by:
[Name & Address of Bidder]


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		C. Ground Clearance: minimum 160 mm	Mandatory	
		D. Fuel Tank: Minimum Fuel Tank Capacity of 12 liters	Mandatory	
		E. Wheel and Tyre: Standard tubeless tires.		
		F. Colors: Standard colors for given model		
6	Electrical & Accessories	A. Essential Accessories: Head light, rear and turn signal lights, Two rear view mirrors, Safety lock for steering, Helmet per unit Equipped with all accessories offered in standard model but not limited to the above items.	Mandatory	
		B. Starting System: Kick starter as well as electric start system (Self Start)		
7	Tools	A. Tools: A set of tools as required for general maintenance shall be supplied for each unit.	Mandatory	
8	Instructions	A. All signs and instructions in the equipment shall be in English.	Mandatory	
9	Manuals	A. One copy of the Operator's, and Owner's Instructions and maintenance manual in English shall be supplied with each Motorcycle.	Mandatory	
10	Warranty and After-Sales Support	A. Warranty: Manufacturer shall provide a minimum of one (1) year warranty.	Mandatory	
11	Compliance and Certificate	A. Emission Standard: Offered model must comply with "Nepal Vehicle Mass Emission Standard 2082" certified by Department of Transportation Management (DOTM)	Mandatory	
12	Delivery	A. All units supplied under this procurement contract shall be factory-fresh, unused, and of current-year manufacture, maintaining Original Equipment Manufacturer (OEM) specifications.	Mandatory	

Note: Please fill the Compliance status as Complied or Not-Complied and detail description of Bidder's Offer. Bidders offers should be declared as per the instruction provided in [Instructions]