Technical Specifications



Scooter (125±5 CC) Class

		S.N	N. CRITI	ERIA	REQUIREMENT	OFFERED	-
		<u></u>				SPECIFICATION	
		1	General		Scooter of sturdy design, suitable for driving on rour road conditions.	ugh Make: Model:	
		2	Engine		125±5 CC, Four Stroke Petrol engine, developing Maximum output power not less than 8 BHP governed RPM and Maximum torque output not less than 9.5 Nm at rated RPM. The Engine shall be full equipped with all necessary items/ accessories an controlling devices for safe, smooth, efficient economical operation and optimizing performance producing lesser amount of palliative emissions.	at Model: ess lly nd nt,	
		3	Emission Standard		The emission standard of the offered scooter must be in compliance with or superior than the applicable Standard as prescribed by "Nepal Vehicle Mass Emission Standard 2069" which is to be certified by Department of Transport Management.	le ss	
		5	Gauges Transmissi	s a	To include speedometer, odometer, fuel gauge, turn signal indicator etc. as necessary for efficient operation and maintenance.	1	
	_				Automatic Transmission System		
		6	Brake	F	Aechanical or Hydraulic Brake ront: Disc/Drum ear: Disc/Drum		
			Frame	ab M	turdy frame and suspension with telescopic shock psorbers. inimum Ground Clearance of 145 mm.		
ı	8		Electrical System		Battery: 12 V Starting System: Electric and Kick Starting		
L	9	_	uel tank	At	least 5 liters		
	10		Essential Accessories	2. 7 3. A 4. S 5. H 6. S	Head light, rear light and turn signal lights Two rear view mirrors Alloy Wheels Bafety lock for handle Belmet – 1 Nos. Beat for Co-rider		
				acces	ipped with all accessories offered in standard el but not limited to the above items. The ssories/features supplied with the scooter shall be manufacturer's standard.		
1	1	Inst	ructions		signs and instructions in the scooter shall be in		
12	2	Man	uals	One c	copy of the Operator's and Owner's Instructions in sh shall be supplied with the scooter.		
13	7	Tool	s	A set	of tools, with a tool bag, as required for general enance shall be supplied.		
14	1	Coloi	r	Standa	ard Color		

15	Proven	The scooter offered shall be a current model under
	performance	standard production by manufacturer for at least one
		year. The year of manufacture of the offered scooter
		shall be 2021 or later.
16	Warranty	Standard warranty offered by the manufacturer shall be
		provided. This should be a minimum of one year
		warranty after acceptance.
17	Delivery	The Scooter shall be delivered to:
		"Office of Siddha Kumakha Rural Municipality,
		Dhorchaur, Salyan"

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.

Prepared By:

206 T Tos /09 Er. Bharat Pathak

Senior Divisional Engineer (Mechanical) Bheri Babai Diversion Multipurpose Project

Birendranagar, Surkhet