



Ramechhap Municipality

Office of Municipal Executive

Ramechhap Bazar, Ramechhap

Bagmati Province, Nepal

Name of Work: Supply and delivery of Off Road Motorbikes to Ramechhap Municipality, Ramechhap Bazar, Ramechhap

F/Y: 2078/079

Technical Specification

SN	CRITERIA	TECHNICAL REQUIREMENTS	OFFERED SPECIFICATION
1	General	Motorcycle of sturdy design Suitable for driving in Off Road/Farm Side in Both rough and hilly road condition of Nepal with operating condition suitable for Temperature of -5 degree celcius to 45 degree celcius and altitude of 2000 meters having Kerb weight of minimum 110 kg. should have electric self start arrangement for starting engine	Model- Kerb Weight- Starting System-
2	Engine	Air Cooled four stroke gasoline system engine with engine displacement of minimum 190 cc developing power and torque not less than 15 HP and 15 Nm respectively at the governed RPM	Engine displacement- Maximum Power- Maximum Torque-
3	Gauges	To include necessary gauges and meers for efficient operation and maintenance of the vehicle.	
4	Transmission	Minimum 5 speed	
5	Brake	Mechanical or Hydraulic Brake with disc brake at the front and disc/drum brake at rear.	
6	Frame & Suspension	Sturdy frame and suspension with telescopic shock absorbers or any other advanced type	
7	Ground Clearance Wheelbase	Minimum 220mm, Minimum 1300mm	
8	Fuel Tank Capacity	Minimum 7.5 Litres	
9	Essential Accessories	1. Head light, rear and turn signal lights 2. Two rear view mirrors 3. Safety/handle Lock 4. Seat for co-rider 5. Helmet-full type-1 6. Legguard	

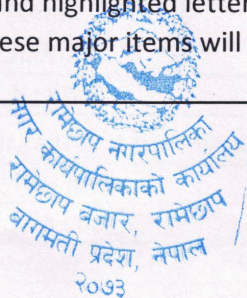
रामेछाप नगरपालिका
कार्यपालिकाको कार्यालय
रामेछाप बजार, रामेछाप
बागमती प्रदेश, नेपाल
२०७३

प्रमुख प्रशासकीय अधिकृत

10	Instructions	All signs and instructions on the motorcycle shall be in English	
11	manuals	One set of Operators and Owners Instruction Manual in English Shall be supplied with each motorcycle	
12	Tools	One set of Tools as required for general maintenance shall be supplied with each unit of motorcycle	
13	Proven Performance	1.The motorcycle offered shall be a current model under standard production by the manufacturer for at least one year.	
		2.The bidder shall provide the manufacturers data of the performance of the unit to include the fuel consumption,performance curve of the engine,etc	
14	Tyre	Standard Tubeless road tyre.	
15	Colour	Any Standard Color	
16	Warranty	Manufacturer Shall provide a minimum of one year warranty	
17	Emission Standard	The Emission of the vehicle Should be capable of meeting applicable "Nepal Vehicle Mass Emission Standard 2069" which must be certified by Department of Transport Management,Nepal.	
18	Initial Service	The Supplier make arrangements for the first two free servicing in a year after acceptance.	
19	Delivery	The Off road motorcycle one unit Shall be delivered to:	
		Ramechhap Municipality,Office of Municipal Executive,Ramechhap Bazar,Ramechhap,Bagmati Province,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.			

Bidders Signature :

Date :



(Signature)
प्रमुख प्रशासकीय अधिकृत