



# JAGDULLA HYDROPOWER COMPANY LIMITED

## जगदुल्ला हाईड्रोपावर कम्पनी लिमिटेड

CIT Building, 5<sup>th</sup> Floor, Baneshwar, Kathmandu-31, Nepal



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(प्रथम पटक प्रकाशित मिति २०८२।०९।०४)

विषय: क्याटलग सपिङ्ग विधिबाट Double Cab Pickup, 4WD Vehicle र Motorcycle खरिदको लागि सुचीकृत गर्ने सम्बन्धमा।

(Invitation Identification Number: JHCL/JHEP/Catalogue Shopping/2081-82-01)

प्रस्तुत विषयमा यस जगदुल्ला हाईड्रोपावर कम्पनी लिमिटेडद्वारा प्रवर्द्धित जगदुल्ला अर्ध-जलाशययुक्त जलविद्युत आयोजना (१०६ मे.वा) को लागि तपसिल बमोजिम आवश्यक रहेका सवारी साधनहरू सार्वजनिक खरिद ऐन २०६३ र कम्पनीको खरिद विनियमावली २०८१ बमोजिम क्याटलग सपिङ्ग विधिबाट खरिद गर्नु पर्ने भएकोले सो प्रयोजनको लागि यस कार्यालयलाई आवश्यक संलग्न अनुसार **Technical Specification** भएको सवारी साधन उपलब्ध गराउन सकिने भए यस जगदुल्ला हाईड्रोपावर कम्पनीको कार्यालय नागरिक लगानी कोष बानेश्वोर, काठमाडौं, पाँचौ तल्लामा यो सूचना प्रथम पटक प्रकाशित भएको मितिले सात (७) दिन भित्र कम्पनीको दर्ता प्रमाणपत्र, भ्याट प्यान दर्ता, कर चुक्ताको प्रमाणपत्र- आ.व.२०८०/८१ तथा निर्माता कम्पनी वा निर्माता कम्पनीको आधिकारीक विक्रेताको प्रमाणपत्र सहित सुचीकृत गर्नु हुन जानकारी गराइन्छ ।

SN	Description of Vehicle	Quantity	Remarks
1	Motorecycle	4 Unit	As per Approved Technical Specifications
2	4WD Pickup	1 Unit	As per Approved Technical Specifications

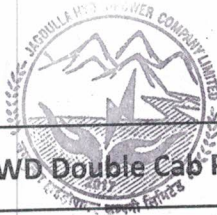
संजय सापकोटा  
प्रमुख कार्यकारी अधिकृत



(Invitation Identification Number: JHCL/JHEP/Catalogue Shopping/2081-82-01)

## Technical Specifications for Double Cab Pickup, 4WD

4WD Double Cab Pickup			
<p>The bidder must furnish documentary evidence in the form of literature (catalogue), certified dimensional drawings, and a detailed description of goods with essential technical information. All data, drawings, catalogues and other technical documents shall be bound separately from the Bid documents. The Bidder shall furnish a clause-by-clause commentary on the specification, specifying compliance and deviations, if any. This must be furnished; otherwise, the Bid may be rejected. The Required Technical Specifications for the vehicle are given in the table below. Supplier shall fill in the description of their offered vehicle in the column provided on the table, below:</p>			
Technical Specifications			
S. No.	Criteria	Required Specification	Offered Specification
1	General	<b>Hard Top Double Cab Pickup, 4WD, Right Hand Drive model suitable for driving in Nepal. Gross vehicle weight of the vehicle shall not be less than 2600 Kgs and shall have seating capacity for at least one driver and 4 Passengers. Make Year not before 2024 AD</b>	
2	Engine	Diesel Engine, developing <b>maximum rated power output not less than 60 HP &amp; maximum torque not less than 180 NM at governed RPM. Engine Displacement not less than 2400 CC</b> , Engine fully equipped with accessories for efficient full load operation of the vehicle at operating conditions.	
3	Wheel Base	<b>Not more than 3100 mm</b>	
4	Overall Length	<b>Not more than 5000 mm</b>	
5	Emission Standard	<b>The Emission standard of the vehicle should comply with the latest "Vehicle Mass Emission Standard" of Nepal which is to be certified by Department of Transport Management Nepal. (Euro 4)</b>	
6	Gauges	To include water temperature, fuel, oil pressure transmission gauge etc. as necessary for efficient operation and maintenance.	
7	Clutch	Single Dry Plate	



### 4WD Double Cab Pickup

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#### Technical Specifications

S. No.	Criteria	Required Specification	Offered Specification
8	Transmission	Manual shift at five(5) forward and one reverse, floor-mounted engaged through control in the driver's seat.	
9	Ground Clearance	<b>Minimum 200 mm</b>	
10	Suspension	Leaf Springs/ coil springs/ torsion bar/ shock absorbers at the front and rear.	
11	Turning Circle Radius	Not more Than 6.7 m	
12	Tyres	<b>230/75 R 16 or bigger</b>	
13	Steering	Power Steering	
14	Fuel tank Capacity	<b>More Than 50 Ltr</b>	
15	Brakes	Front Ventilated Disc type, rear: - drum type, hydraulic operated on all wheels, and parking brake dual circuit preferred.	
16	Cab	14 side doors, all metallic cab with insulated roof, laminated glass windscreen, front washer and wipers, glass windows on doors, through ventilation, comfortable and adjustable seats for driver and co-passenger. High-Duty Metal Cab.	
17	Warranty	<b>Minimum 1 year</b>	

*[Handwritten Signature]*



### 4WD Double Cab Pickup

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### Technical Specifications

S. No.	Criteria	Required Specification	Offered Specification
18	Delivery	<b>The 1 Unit 4WD Vehicle shall be delivered to Jagdulla Hydropower Company Limited, Baneshwor -31, Kathmandu.</b>	

**Note: The major items are indicated by Bold and highlighted letters/alphabets/figures in the technical specifications. Non-compliance with these major items will result in the bid not being responsive.**



## Technical Specifications for Motorcycle

The bidder must furnish documentary evidence in the form of literature (catalogue), certified dimensional drawings, and a detailed description of goods with essential technical information. All data, drawings, catalogues and other technical documents shall be bound separately from the Bid documents. The Bidder shall furnish a clause-by-clause commentary on the specification, specifying compliance and deviations, if any. This must be furnished; otherwise, the Bid may be rejected. The Required Technical Specifications for the vehicle are given in the table below. Supplier shall fill up the description of their offered vehicle in the column provided on the table, below:

S. No	CRITERIA	REQUIREMENT	OFFERED SPECIFICATIONS
1	General	<b>Motorcycle of sturdy design, suitable for driving in off-road conditions with good mileage. Make the Year not before 2024 AD.</b>	Make: Model: Country of Origin:
2	Engine	<b>(200 ± 10%) CC, FTwin Spark DTS-i FI Engine with oil cooling system, developing maximum output power not less than 20 PS at governed RPM and maximum torque output not less than 18 N-m, for efficient running of motorcycle</b>	
3	Emission Standard	The emission standard should comply with " <b>Nepal. Vehicle Mass Emission Standard 2056</b> " and should be certified by the <b>Department of Transport Management, Nepal.</b>	
4	Gauges	The vehicle should include a speedometer/ odometer, turn signal indicator, neutral indicator, fuel gauge, etc., as necessary for efficient operation and maintenance.	
5	Transmission	<b>Minimum five-speed with chain drive transmission</b>	
6	Brake	<b>Front: Disc with ABS Rear: Disc</b>	
7	Suspension	<b>Front: Telescopic with anti-friction bush Rear: 5-way adjustable, Nitrox shock absorber</b>	
8	Weight and Dimensions	<b>Minimum Clearance: not less than 160 mm Fuel Tank Capacity: Minimum 12 L Kerb Weight: Minimum 150 kg Wheel Base: Minimum 1250 mm</b>	
9	Electrical System	Battery:12 V Starting System: Self and Kick	

*[Handwritten Signature]*



The bidder must furnish documentary evidence in the form of literature (catalogue), certified dimensional drawings, and a detailed description of goods with essential technical information. All data, drawings, catalogues and other technical documents shall be bound separately from the Bid documents. The Bidder shall furnish a clause-by-clause commentary on the specification, specifying compliance and deviations, if any. This must be furnished; otherwise, the Bid may be rejected. The Required Technical Specifications for the vehicle are given in the table below. Supplier shall fill up the description of their offered vehicle in the column provided on the table, below:

S. No	CRITERIA	REQUIREMENT	OFFERED SPECIFICATIONS
10	Essential Accessories	1. Headlight, rear and turn signal lights 2. Two rear-view mirrors 3. Alloy Wheel 4. Seat for Co-rider 5. Helmet- 1 Nos. 6. Leg guard To be equipped with all standard accessories of the offered model, but not limited to the above items	
11	Instructions	All signs and instructions in the vehicles should be in English.	
12	Manuals	A copy of the owner's or operator's Manual should be provided for each motorcycle unit.	
13	Tools	A set of tools required for general maintenance shall be provided with each motorcycle unit.	
14	Warranty	The manufacturer should provide at least 1 Year of warranty after the acceptance of the motorcycle.	
15	Insurance	Full Insurance valid for 1 Year should be provided by the supplier	
16	Delivery	<b>The 4 Units of Motorcycle shall be delivered to Jagdulla Hydropower Company Limited, Baneshwor -31, Kathmandu.</b>	

**Note: The major items are indicated by Bold and highlighted letters/alphanets/figures in the technical specifications. Non-compliance with these major items will result in the bid not being responsive.**