



वन पैदावार विकास समिति,
केन्द्रीय कार्यालय बबरमहल
मिति २०७४/१०/०८
सूचि दर्ता सम्बन्धी सूचना

यस समितिको केन्द्रीय कार्यालय बबरमहललाई हलुका सवारी साधन जीप खरिद गर्नु पर्ने भएकोले तपशिलमा उल्लेखित स्पेसिफिकेसन अनुसारको सवारी साधन उपलब्ध गराउने इच्छुक नेपाल भित्रका अधिकृत विक्रेताहरूबाट दरखास्त आह्वान गरिएको छ । यो सूचना प्रकाशित मितिले ७ दिन भित्र सूचि दर्ता गर्न हुन सूचित गरिन्छ । विस्तृत जानकारीको लागि यस केन्द्रीय कार्यालयको सूचना पाटी र Website : www.fpdb.gov.np मा राखिएको छ ।

तपशिल

- 1.Type: RHD,2WD, SUV, petrol English
2. Power output at governed RPD: Not less than 100 PS
3. Torque output at governed RPM : Not less than 145 N-m
4. Transmission : Manual shift, at least 5 forward and 1 reverse all forward synchromesh
5. Steering: Power steering
6. Essential Accessories: As per stated on Technical Specification

Quantity : 1 Unit

Engine : Water cooled, four strokes, petrol engine with displacement of 1500-1700cc, developing rated Power output not less than 100 PS and Torque not less than 145 Nm at rated RPM. Direct fuel injection system .

Technical Specifications for Supply and Delivery of Two Wheel Drive SUV:

Quantity: 1 unit

SN	Criteria	Requirements	Offered Specification
1	General	A Two Wheel Drive SUV (Sports Utility Vehicle), Right Hand Drive model, suitable for driving both On and Off-Road conditions giving smooth economic performance, capable of delivering strong adequate traction and maneuverability/stability needed for safe driving in rough, sandy or slippery and hilly road conditions in Nepal with seating capacity for at least 5 attendants including Driver.	
2	Engine	Water cooled, four strokes, Petrol engine with displacement of 1500-1700 cc, developing rated Power output not less than 100 PS and Torque not less than 145 Nm at rated RPM. Direct fuel injection system. The Engine shall be fully equipped with all necessary items/accessories and controlling devices for safe, smooth, efficient, economical operation with less emissions.	
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 which is to be certified by Department of Transport Management.	
4	Gauges	Speedometer, Odometer, Fuel Indicator, Oil Pressure indicator, Battery discharging indicator, Temperature indicator, Check Engine indicator, seat belt reminder indicator (but not limited to only these) and other necessary components for better feedback and efficient operation of the vehicle.	
5	Transmission	Synchromesh, Manual shift, at least five forward and one reverse, floor mounted.	
6	Ground clearance	Minimum 190 mm. Higher ground clearance preferred	

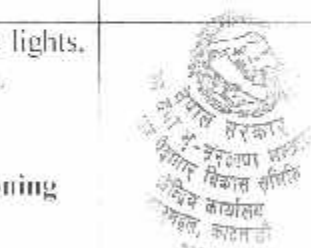

Er. Babu Ram Kharel
Mechanical Engineer
NEC Regd. No: 866 Mechanical (A)



कार्यकारी अध्यक्ष

7	Suspension	Suitable for toughest terrain, smooth ride, stable handling and comfortable driving conditions. Front: Double wishbone coil spring/torsion bar/McPherson Strut and stabilizer. Rear: Leaf springs/multi-Link Suspension system/Coupled Torsion Beam Axle and shock absorbers.
8	Tyre	Standard Size
9	Steering	Tilt able Power assisted/Power steering.
10	Brakes	Front: Disc type Rear: drum/disc type, hydraulic operated on all wheels Parking brake (operated mechanically or, hydraulically).
11	Cab	5 doors, 4 doors at front and one at rear side all metallic cab with insulated roof, right hand drive (RHD), laminated glass windscreen, wipers, glass windows on doors, through ventilation, comfortable and adjustable seat for driver and passenger, floor mats, two sun visors and two side view mirrors and rear view mirror,
12	Fuel Tank Capacity	Minimum 45 Ltrs.
13	Body	Standard Color
14	Chassis and Frame	Steel, heavy duty high rigidity frame structure suitable for rough road conditions.
15	Essential Safety Features	A. Airbags (at least Single Air Bag). B. Engine Immobilizer. C. Anti-lock Braking system. D. Seat belts (at least two, for driver and Co-passenger).
16	Essential Accessories	A. Head light, tail and rear light, reverse lights, turn signals, fog lamps and cabin lights. B. MP3 playing audio system C. Cabin lights D. Heating, ventilating and Air conditioning E. Spare wheel with tire and tube F. Screw Jack and Handle

[Signature]
Er. Babu Ram Khari
Mechanical Engineer
 MEC Regd. No. 8067/Mech/10



[Signature]
कार्यकारी अध्यक्ष

		<p>G. All power windows H. Center Locking system I. Reverse parking sensor J. Rear Defogger K. Alloy Wheels L. Floor mats</p> <p>Equipped with all accessories offered in standard model but not limited to the above items.</p>	
17	Instructions	All signs and instruction in the vehicle shall be in English.	
18	Manuals	<p>Following manuals/catalogue in English shall be supplied.</p> <p>a) The Operator's & Owner's Instruction and maintenance manual one for each vehicle. b) Spare Parts catalogue one copy.</p>	
19	Tools	A set of tools, with a tool bag as required for general maintenance shall be supplied with each unit.	
20	Warranty	Manufacturer shall provide a minimum of one year warranty after acceptance.	
21	Delivery	The SUV, 1 unit shall be delivered to: Forest Products Development Board, Kathmandu	

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.

Prepared By:

Babu Ram Kharel

Mechanical Engineer

Heavy Equipment Division, Kathmandu

Babu Ram Kharel
Er. Babu Ram Kharel
Mechanical Engineer
MEC Regd. No: 866 "Mechanical" (A)

Approved by:

[Signature]
कार्यकारी अध्यक्ष

