



कोशी प्रदेश सरकार
उद्योग, कृषि तथा सहकारी मन्त्रालय
विराटनगर, नेपाल



क्याटलग विधिबाट हलुका सवारी साधन (EV) खरिद सम्बन्धी सूचना

(पहिलो पटक प्रकाशित मिति २०८३-०३-०४ गते)

यस कार्यालयका लागि उत्पादक वा अधिकृत बिक्रेताद्वारा निर्धारित दरमा (क्याटलग सपिङ्ग) खरिद गर्ने कार्यविधि, २०७४ अनुसार देहायका मालसामान खरिद गर्नुपर्ने भएकाले त्यस्तो मालसामान उत्पादन वा विक्री वितरण गर्ने इच्छुक आधिकारिक फर्म वा कम्पनी वा संस्थाले आफ्नो फर्म दर्ता, एजेन्सी दर्ता, मू.अ.कर दर्ता प्रमाणपत्रको प्रतिलिपि, आ.ब.२०८१/२०८२ को आयकर चुक्ता प्रमाणपत्रको प्रतिलिपि समावेश गरी तपसिलमा उल्लेखित सामानहरूको उत्पादनको आधिकारिक स्पेसिफिकेशन, गुणस्तर मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न गरी सिलबन्दी प्रस्ताव दर्ताको लागि पहिलो पटक यो ७ दिने सूचना प्रकाशित गरिएको छ । प्रस्ताव दर्ता गर्न चाहने उत्पादक वा अधिकृत बिक्रेताहरूले मिति २०८३-०३-११ गते समय दिउँसो १२.०० बजे भित्र यस कार्यालयमा प्रस्ताव दर्ता गराइसक्नु पर्नेछ। नियम अनुसार पेस हुन आएका सिलबन्दी प्रस्तावहरूलाई मिति २०८३-०३-११ गते दिउँसो २.०० बजे यस कार्यालय भवनमामा खोलिने छ । प्रस्ताव पेस गर्ने अन्तिम दिन सार्वजनिक बिदा परेमा बिदा पछिको कार्यालय खुलेको दिन तोकिएको समय भित्र पेस गर्न सकिनेछ ।

तपसिल

क्र.सं.	विवरण	इकाई	परिमाण	कैफियत
१	हलुका सवारी साधन (EV)	१.००	थान	

पशुपति ढुंगाना
प्रदेश सचिव

Technical Specifications for Electric Vehicle

S.N.	Criteria	Requirement	Offered Specification
1	General	Five door right hand drive, Electric Car suitable for normal and rough road driving in Nepal. shall have seating capacity for at least 5 passengers including driver.	Make: Model:
2	Engine	Permanent Magnet Synchronous Motor, Motor developing Maximum power output not less than 90 Kw at governed RPM, Maximum torque not less than 215 Nm at governed RPM & shall fully equipped with accessories for efficient full load operation of the car.	
3	Battery	Capacity: Not less than 42 KWh Charging System: With single phase home supply 220V AC or 3 phase AC or DC Fast Charging Warranty: Min. 3 Years	
4	Performance	Range: Minimum 300 Km in one full charge as per any internationally recognized test Standard. Charging Time: 10% to 80 % of full charge should be done in not more than 60 Minute through DC fast charging station.	
5	Gauges	Fitted with all the gauges, indicators, signals as necessary for efficient operation, functional monitoring, vehicle performance and maintenance that includes (but not limited) Battery charge indicator with all standard items of offered model vehicle.	
6	Transmission	Automatic	
7	Ground clearance	High Ground clearance preferred not less than 190 mm.	
8	Dimensions	Length not greater than (mm) = 4375 Width not greater than (mm) = 1900 Height not greater than (mm) = 1655 Wheelbase not greater than (mm) = 2500	
9	Suspension	<ul style="list-style-type: none"> Front: Independent, Lower Wishbone, McPherson Strut with Coil Spring Rear: Semi-independent Twist Beam with Coil Spring and Shock Absorber 	
10	Tires	Standard Size	
11	Steering	Power Assisted	
12	Brakes	Front - Disc, Rear - Disc or Drum ABS With EBD Regenerative Braking System	



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13	Cab	4 doors and 1 back door, all metallic cab with insulated roof, laminated / tinted glass windscreen, washer and wipers, glass windows on doors, comfortable and adjustable seats for driver and co-passenger, two sun visors, and two rear view mirrors.	
14	Chassis and frame	Steel, heavy duty, with toe-hook.	
15	Essential accessories	<ol style="list-style-type: none"> 1. Head light, tail and rear light, 2. Reversing light, turn signals 3. Cabin lights 4. Speedometer / Odometer. 5. Suitable jack and handle. 6. Seat belt for driver and co-driver. 7. Air Conditioning System. 8. Central Locking System With Keyless Entry 9. All Power windows manufacture fitted. 10. Touch Screen music system with steering control audio & Bluetooth. 11. Minimum Six Airbag. 12. Hill Hold Control 13. Electronic Stability Program 15. Reverse parking camera 16. Push start/ stop button 17. Auto Headlamps 18. Rain Sensing Wiper 19. Rear Wiper and Auto Defogger 20. Electric ORVM with Auto Fold 21. Sunroof 	
16	Instructions	All signs and instructions in the vehicle shall be in English	
17	Manuals	Copy of the Operator's and Owner's instructions in English shall be supplied with each vehicle.	
19	Color	Standard color	
20	Proven Performance	The vehicle offered shall be under standard production by the manufacturer year 2026.	
21	Warranty	Battery Pack and Motor Warranty Minimum 3 Years or 1 Lakhs Km (whichever is earlier).	
22	Delivery	At the Palace of Purchaser. Ministry of Industry Agriculture and Cooperative, Koshi Province Birtanagr	



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