

कोशी प्रदेश सरकार
आर्थिक मामिला तथा योजना मन्त्रालय
विराटनगर, नेपाल

सवारी साधन खरिद गर्ने सम्बन्धी सूचना

प्रथम पटक प्रकाशन मिति २०८३।०६।१६

यस मन्त्रालयको आ.व. २०८३।८४ को वार्षिक स्वीकृत कार्यक्रम अनुसार यस मन्त्रालयका लागि आवश्यक पर्ने संलग्न स्पेसिफिकेशन अनुसारको एक थान इलेक्ट्रिक चारपाङ्ग्रे सवारी साधन सार्वजनिक खरिद ऐन, २०६३ (संसोधन सहित) को दफा ८ को उपदफा (१) (क) (८) तथा सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ (ख) बमोजिम त्यस्तो सवारी साधन उत्पादक कम्पनी वा सोको आधिकारीक विक्रेताहरु विच मात्र प्रतिस्पर्धा गराउने (क्याटलग सपिङ्ग) विधिबाट खरिद गर्ने निर्णय भएकोले इच्छुक इजाजत प्राप्त उत्पादक वा त्यसको आधिकारिक विक्रेताहरुले फर्म दर्ता प्रमाणपत्र, मूल्य अभिवृद्धि कर दर्ता प्रमाणपत्र, एजेन्सी दर्ता प्रमाणपत्र, आधिकारिकताको प्रमाण पत्र र आ.व. २०८१/०८२ को आयकर चुक्ता प्रमाणपत्रको प्रमाणित प्रतिलिहरु र खरिद कार्यमा भाग लिन अयोग्य नरहेको तथा कालो सूचिमा नपरेको स्वघोषणा समेत गरी सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ (ख) को उपनियम २ अनुसार संलग्न स्पेसिफिकेसन बमोजिमको सवारी साधन उत्पादनको आधिकारिक स्पेसिफिकेसन, गुणस्तर, मूल्य र सुविधासहितको विवरण क्याटलग वा ब्रोसर संलग्न राखी यो सूचना प्रकाशित भएको मितिले ७ (सात) दिनभित्र सार्वजनिक खरिद ऐन, २०६३ (संसोधन सहित) अनुसार यस मन्त्रालयमा प्रस्ताव पेस गर्नुहुन यो सूचना प्रकाशित गरिएको छ।

वेब साइट: <https://moeap.koshi.gov.np>

पुनश्च: प्राविधिक परीक्षणबाट छनौट भएका प्रस्तावकलाई आर्थिक प्रस्ताव माग गरिने व्यहोरा समेत जानकारी गराईन्छ।

२०८३/०६/१६
२०८३/०६/१६
उपसचिव

Technical Specification of Electric Vehicle



S. N.	Criteria	Requirements	Offered Specifications
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	Synchronous Motor, Motor developing maximum power output not less than 99 kw at governed rpm, and shall be fully equipped with accessories for efficient full load operation of the car.	
3	Battery	Capacity: Not less than 50 Kwh Charging System: With single phase home supply 220V AC or 3 phase AC or 400V-500V DC fast charging	
4	Performance	Range: Minimum 340 Km in one full charge as per any internationally recognized test standard. Charging Time: 10% to 80% of charge should be done in not more than 60 minutes through DC fast charging system.	
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	Single speed	
7	Ground Clearance	High ground clearance preferred not less than 180mm.	
8	Dimensions	Overall Length Minimum(mm): 4200 Overall Width Minimum(mm): 1750 Overall Height Minimum(mm): 1600 Wheel base Minimum(mm): 2600	
9	Suspension	Front: Independent, Mc. Person Strut Rear: Coil Spring with Shock absorbers	
10	Tyres	Standard size	
11	Steering	Power and tilt steering	
12	Brakes	Front ventilated disc type, Rear disc/drum type, ABS with EBD Regenerative Braking System	
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	



Technical Specification



		adjustable seats for driver and co-passenger, two sun visors, and two rear view mirrors.	
14	Chassis and Frame	Steel, heavy duty, with tow hook	
15	Essential Accessories	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-passenger 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 and Bluetooth 11. Minimum four airbag 12. Hill start assist control 13. Electronic stability control 14. Reverse parking camera 15. Push start/stop button	
16	Instructions	All signs and instructions in vehicle shall be in English.	
17	Manuals	Copy of the operator's and owner's instructions in English shall be supplied with each vehicle.	
18	Color	Standard color	
19	Proven performance	The vehicle offered shall be under standard production by the manufacturer year 2025/2026.	
20	Warranty	Battery pack and motor warranty minimum 8 years or 160000 (whichever is earlier)	
22	Delivery	At the place of purchaser, Ministry of Economic Affairs and Planning, Koshi Province, Biratnagar.	
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Prepared by:

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Mechanical Engineer

NEC Reg. No.: 4713 "Mechanical" "A" Category

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मेकानिकल इन्जिनियर