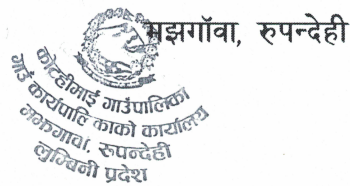


स्थानीय सरकार



कोटहीमाई गाउँपालिका

गाउँ कार्यपालिकाको कार्यालय



लुम्बिनी प्रदेश, नेपाल

पत्र संख्या : २०८२/०८३

च.नं: १०२८

मिति: २०८३/०२/२२

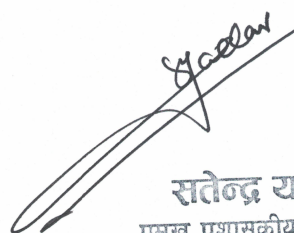
श्री जो जस संग सम्बन्ध छ।

बिषय:- दररेट उपलब्ध गराउने सम्बन्धमा।

प्रस्तुत विषयमा यस कार्यालयको लागि स्वीकृत स्पेसिफिकेसन बमोजिमको सामग्री खरिद गर्नुपर्ने भएकोले तपसिलका सामग्रीको लागत अनुमान प्रयोजनको लागी न्यूनतम दररेट (भ्याट बाहेक) तपसिलको ढांचामा आजको मितिले ७ दिनभित्र उपलब्ध गराउनुहुन् अनुरोध छ।

तपसिल:

S.N	Items	Unit	Quantity	Amount (VAT Exclusive)
1	Inverter (5kVa)	pcs	1	
2	Lithium Battery	pcs	1	



सतेन्द्र यादव
प्रमुख प्रशासकीय अधिकृत

Technical Specification for Lithium Battery

Section	Parameter	Specification Requirement
1. General	Item Name	Office UPS/Inverter Battery
	Purpose	Backup Power for Office, Network, and Desktop Equipment
2. Technical Specifications	Battery Chemistry	Lithium Iron Phosphate (LiFePo4)
	Nominal Voltage Range	10 V-15V
	Capacity Range	80-100Ah
	Energy Range	1000Wh-1200 Wh
	Power Range	1100-1400 W
	Control & Safety	External reset capability
3. Operational Safety	Inverter Compatibility	Must be compatible with Pure Sine Wave Inverters/UPS systems.
	Isolation Rule	Must NOT be mixed or wired with Lead-Acid, Gel, or AGM batteries.
	Thermal Tolerance	Must safely operate and store in environments up to 55°C (suitable for Nepal's summer/Terai conditions).

Technical Specification for 5 kVA Inverter

Parameter	Specification
Capacity	5 kVA / 4000 Watts
Output Waveform	Pure Sine Wave (Safe for computers & IT equipment)
Battery Bank Voltage	48V (Requires 4 x 12V batteries in series)
Changeover Time	< 10 ms in UPS mode (Prevents computer reboots)
Charging Technology	Auto Sense
Protections	Short Circuit, Overload, Deep Discharge, & Over-temperature
Display	Digital LCD (Voltages, Load %, Battery Status)
Bypass Switch	In-built mechanical/electronic bypass
Compatibility	Generator compatible

Dubiy
ई. राजन चौंसिया
सूचना प्रविधि अधिकृत (सातौ)

