



सिरानचोक गाउँपालिका
गाउँ कार्यपालिकाको कार्यालय



प.सं.: २०८२/०८३

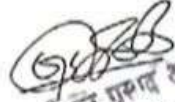
च.नं.: १६६५

मिति: २०८३/०३/०३

विषय : आवश्यक आइएलआर तथा फ्रिज खरिदको लागि कोटेसन पेश गर्ने सम्बन्धमा ।

श्री सम्बन्धित फर्म व्यवसायी संघ संस्था suppliers उत्पादक कम्पनी लगायत सरोकारवाला सबै ।

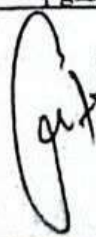
प्रस्तुत विषयमा यस सिरानचोक गाउँपालिका आ.ब. २०८२/८३ मा यस कार्यालयले स्वास्थ्य संस्थाहरूको लागि खोप तथा खोप जन्य सामग्री भण्डारण गर्नको लागि आइएलआर फ्रिज तथा Refrigerator खरिद गर्नुपर्ने भएकोले तहा फर्महरूले उपलब्ध गराउन सक्ने प्रति इकाई दररेट संलग्न टेक्निकल स्पेसिफिकेसन बमोजिम खरिद मूल्य सहितको दररेट सूचना प्रकाशन भएको मितिले ७ दिनभित्र खामबन्दी गरि कार्यालयमा पेश गर्नुहुन अनुरोध छ ।


डा. प्रमोद शर्मा
प्रमुख प्रशासकीय अधिकृत

“ समृद्ध ऐतिहासिक सिरानचोकको शान: दिगो विकासको अभियान ”

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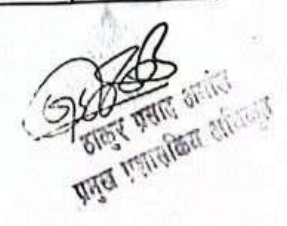
Technical Specification for Ice Lined Refrigerator (ILR) for Siranchok Rural Municipality			
S.N.	Purchaser's specifications	Bidder's Compliance Sheet	
		Yes/No	Remarks
	Ice Lined Refrigerator (ILR)		
	Manufacturer		
	Brand		
	Type/Model		
	Country of Origin		
1	Description of Function		
1.1	The ILR shall be designed for hospital and healthcare applications for safe storage of medicines, vaccines, laboratory samples, blood products, and other temperature-sensitive medical materials.		
2	Operational Requirements		
2.1	Only one vaccine storage compartment		
3	System Configuration		
3.1	Ice Lined Refrigerator (ILR), single compartment with suitable voltage stabilizer (as specified in 6.3)		
4	Technical Specifications		
4.1	Vaccine storage capacity: (100 L or more with basket and shelves in place)		
4.2	Refrigerator compartment internal gross volume: minimum 130L or more)		
4.3	Construction: <ul style="list-style-type: none"> Corrosion resistance: internal and external cabinet, lid and frame protected against corrosion, bidder to specify the material used for construction of internal and external cabinet. CFC free insulation Door with Lock and Handle 		
4.4	Refrigerant: The refrigerator shall utilize CFC (Chlorofluorocarbon) free refrigerant.		
4.5	Holdover Time: The refrigerator shall maintain +2°C to +8°C for minimum 24 hr. during power cuts at the ambient temp. +43°C Preference will be given to longer holdover time.		
4.6	Compressor: <ul style="list-style-type: none"> Sealed heavy duty type. Starts and operates on electricity supply from 165-255 Volts. 		
4.7	Control panel: The thermostat, thermometer and other visual displays like ON/OFF switch, power indicator must be positioned.		
5	Accessories, spares and consumables		
5.1	Accessories: <ul style="list-style-type: none"> Vaccine storage baskets (wires type) or shelves – 2 per unit. External reading thermometer (Mercury free) -one piece per unit range of -50°C to+50°C. 		
5.2	Spare Parts: Shall be included complete sets of spare parts in every 10 units (compressor, indicator, light, thermostat, relay, fan, capacitor, door gasket etc.)		



Er. Lilamber Chaudhary
 Biomedical Engineer
 NEC No.:114 Biomedical "A"



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 सिन्धुपाल्चोक जिल्ला
 भुवनेश्वरी प्रदेश, नेपाल



 ठाकुर प्रकाश शर्मा
 प्रमुख/प्रशासकिय अधिकारी

6	Operating Environment		
6.1	The product shall be designed to stored and to operate normally under Nepal's power supply, climate, temperature (+5°C to 45°C), low and high humidity conditions.		
6.2	Power supply: 220 – 240 VAC, 50Hz fitted with appropriate plug. The power cable must be at least 3 metre in length. Power consumption: preference will be given to less power consumption.		
6.3	Voltage stabiliser: Voltage stabiliser unit to fit the refrigerator shall be included. Stabiliser to have the capacity of 1 KVA, normally operating voltage of 110-270V		
7	Standards and Safety Requirements		
7.1	Must submit WHO/UNICEF ISO 14001 and ISO 9001 for Medical Devices AND		
7.2	CE (European CE) or USFDA approved product certificate.		
8	User Training		
8.1	Must provide user training (including how to use and maintain the equipment).		
9	Warranty		
9.1	Comprehensive warranty for 1 years after installation.		
10	Maintenance Service During Warranty Period		
10.1	During warranty period supplier must ensure corrective/breakdown maintenance whenever required.		
11	Installation and Commissioning		
11.1	The bidder must arrange for the equipment to be installed and commissioned by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.		
12	Documentations		
12.1	User (Operating) / Service (Technical / Maintenance) manual in English.		
12.2	The certificate of calibration and inspection from factory.		

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 सिरानचोक गाउँपालिका
 गाउँ कार्यपालिका कार्यालय
 पोखरा महानगरपालिका
 काठमाडौं प्रदेश, नेपाल

Prakash Prasad Jaiswal
Prakash Prasad Jaiswal
 प्रमुख पञ्जासक्ति अभियन्ता

1. Domestic Refrigerator

S.N.	Purchaser's Specifications
	1. Domestic Refrigerator
	Manufacturer
	Brand
	Type / Model
	Country of Origin
1	Description of Function
1.1	Domestic refrigerator are used to store +2°C to +8°C and -15°C to -25°C for ice pack production
2	Operational Requirements
2.3	Two separate compartment +2°C to +8°C and -15°C to -25°C.
3	System Configuration
4	Technical Specifications
4.1	Capacity Refrigerator: (190 -235) litres
4.2	Construction: <ul style="list-style-type: none"> Corrosion resistance: Internal and external cabinet, lid and frame protected against rust corrosion free. CFC free insulation. Door with lock and handle.
4.3	Refrigerant: The refrigerator shall utilize CFC (Chlorofluorocarbon) free refrigerants
4.4	Compressor: <ul style="list-style-type: none"> Sealed heavy duty type. Starts and operates on electricity supply from 165 to 255 volts.
5	Standards and Safety Requirements
5.1	Shall comply with ISO, CE Standard
6	Warranty
6.1	Comprehensive warranty for 1 years after acceptance.

Bishnu Dawadi
Electrical Engineer
NEC No. 2113



(Signature)
Bishnu Dawadi
Electrical Engineer