



भेरीगंगा नगरपालिका
नगर कार्यपालिकाको कार्यालय
छिन्चु, सुर्खेत
कर्णाली प्रदेश, नेपाल

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प.सं. :- ०७९/०८०
च नं: ०४४९

मिति : २०७९/१०/२०

विषय :- दररेट पेश गर्ने बारे सूचना ।

श्री सम्बन्धित सरोकारवाला सबै ।

प्रस्तुत विषयमा यस नगरपालिका नगर स्वास्थ्य शाखाबाट आ.व.२०७९/०८० मा सर्जिकल सामग्रीहरु खरिद गर्नकालागी दरभाउ बिधि मार्फत खरिद गर्नुपर्ने भएकाले इच्छुक सप्लायर्स/ फर्महरुले यो सूचना प्रकाशित भएको मितिले ७ दिन भित्र आफ्नो सप्लायर्स/ फर्म सुचीदर्ता सहित उक्त सर्जिकल सामग्रीहरु के कति मुल्यमा उपलब्ध गराउन सकिन्छ, यसै सूचना साथ संलग्न BOQ मा आफ्नो दररेट अंक र अक्षरमा स्पष्ट लेखि सिलबन्दी गरि नगरपालिकाको कार्यालयमा पेश गर्नुहुन सम्बन्धित सरोकारवालामा यो सूचना प्रकाशित गरिएको छ । म्याद नाघी पेश भएका दर रेट मान्य हुने छैन ।

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कृष्ण प्रसाद पोखरेल
प्रमुख प्रशासकीय अधिकृत

प्रमुख प्रशासकीय अधिकृत

Technical Specification of Ice Lined Refrigerator (ILR)

Purchaser's Specifications		Bidder's Remarks
Ice Lined Refrigerator (ILR)		
Manufacturer		
Brand		
Type / Model		
Country of Origin		
1	Description of Function	
1.1	Ice-lined refrigerators are used to store temperatures Sensitive Vaccines /Medicines.	
2	Operational Requirements	
2.1	Only one vaccine storage compartment.	
2.2	To maintain the temperatures of +2 °C To 8°C on minimum 8 hours electricity per day	
3	System Configuration	
3.1	Single compartment with voltage Stabilizer as specified in 6.3	
4	Technical Specifications	
4.1	Net storage capacity: minimum 50 litres with Shelves/baskets in place.	
4.2	Construction: <ul style="list-style-type: none"> Corrosion resistance: Internal and external cabinet, lid and frame protected against corrosion. Bidder to specify the materials used for construction of internal & external cabinet. CFC free insulation. Door with lock and handle. Integrated digital Temperature display LCD/LED-01(For displaying temperature inside the system and shall operate either from electrically or solar power. 	
4.3	Refrigerant: The refrigerator shall utilize CFC (Chlorofluorocarbon) free	
4.4	Holdover time: The refrigerator shall maintain +2 °C to +8°C for minimum 48 hours during power cuts at the ambient temperature +43°C.	
4.5	Compressor: <ul style="list-style-type: none"> Sealed heavy duty type. Starts and operates on electricity supply from 220 to 260 volts. 	
4.6	Control Panel: The thermostat, thermometer and other visual displays like On/Off switch, power indicator must be positioned.	
4.7	Temperature Record History: Data Loggers Records minimum 30 days' temperature reading .	
5	Accessories, spares and consumables	
5.1	Accessories: <ul style="list-style-type: none"> start Replay -1 electronic Control card /Thermostat -1 capacitor -1 Fuse-1 	
6	Operating Environment	
6.1	The product offered shall be designed to be stored and to operate normally under Nepal's Power Supply, Climate, Temperature (+5 °C to +45 °C), low and high Humidity conditions	
6.2	Unit Power supply: 220-240V AC, 50Hz fitted with appropriate plug. The power cable must be minimum 3 metres long.	



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6.3	Voltage Stabilizer: Voltage stabilizer unit to fit the refrigerator shall be included. Stabilizer to have the capacity of minimum 1KVA, normally operating input voltage of 110-270V .	
7	Standards and Safety Requirements	
7.1	WHO PQS E003 Certified Product.	
8	User Training	
8.1	Must be provided On Site User Training including how to use and maintain the equipment .	
9	Warranty	
9.1	Comprehensive warranty for 2 years after Installation .	
10	Maintenance Service During Warranty Period	
10.1	During the warranty period supplier must ensure corrective/breakdown maintenance whenever required.	
11	Documentation	
11.1	User (Operating) manual in English.	
11.2	Service (Technical / Maintenance) manual in English.	

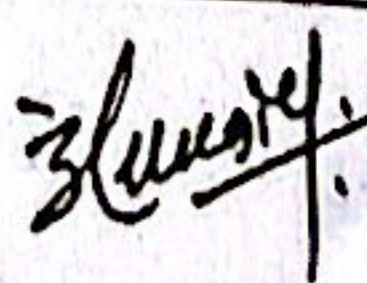


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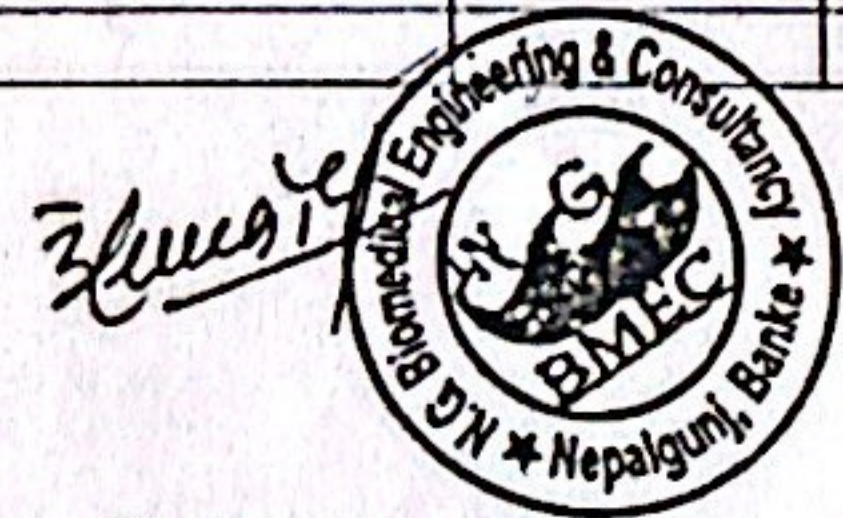
Technical Specification of B & W Ultrasound Machine with Single Probe

S.N.	Purchaser's Specifications	Bidder's Offer	Page No In Catalogue
	B & W Ultrasound Machine with Single Probe		
	Manufacturer		
	Brand		
	Type/Model		
	Country of Origin		
1	Description of Function		
1.1	A general purpose fully digital B & W Ultrasound Imaging system.		
2	Operational Requirements		
2.1	It shall operate on mains AC supply.		
3	System Configuration		
3.1	System shall come with main unit, 1 probe, 1 unit of black and white video thermal printer.		
4	Technical Specifications		
4.1	Latest technology and all digital beam former general purpose standalone ultrasound machine with integrated light weight mobile cart.		
4.2	Main applications: OB/GYN, abdominal, peripheral vessels and small parts.		
4.3	The system shall have at least 12" or higher flat LCD monitor with tilt & swivel facilities.		
4.4	Shall have B-mode, M-mode, B/M mode, 2B mode & 2D mode.		
4.5	The system must have easy access of modes.		
4.6	256 Grey shades for sharp contrast resolutions.		
4.7	Controls for depth, gain compensation, body markers with transducer position.		
4.8	Shall have real time continuous dynamic focus.		
4.9	Shall have facility for image zoom, freeze, text annotation.		
4.10	The system shall have extensive calculation software package for Ob/Gyn and general imaging.		
4.11	The system must have provision for measurement and calculation of distance, area, volume, heart rate and circumference on the image.		
4.12	The system shall have Tissue Harmonic Imaging.		
4.13	Near and far gain adjustable.		
4.14	Contrast, adjustable.		
4.15	Focus: auto adjustable.		
4.16	Shall have an alpha-numeric keyboard with easy access scans controls and track ball and status display.		
4.17	Cine memory of 250 frames for cine loop playback.		
4.18	Frame rate: not less than 50fps.		
4.19	Display depth: minimum 28-30cm.		
4.20	Dynamic range, selectable up to approximately 165dB.		
4.21	Image storage: Minimum 200 patient's images on main unit.		
4.22	System shall be DICOM ready and capable of being interfaced with HIS/RIS/PACS.		
4.23	Facility for future upgradeability.		
4.24	Probe: 2.5 to 5 MHz convex probe for Obs. /Gyn. and abdominal application is to be supplied.		
5	Accessories, spares and consumables		
5.1	Accessories: <ul style="list-style-type: none"> Black and white video thermal printer 		
5.2	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to		


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S.N.	Purchaser's Specifications	Bidder's Offer	Page No in Catalogue
	be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).		
6	Operating Environment		
6.1	The system offered shall be designed to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.		
6.2	Power supply: 220 - 240 VAC, 50Hz fitted with appropriate plug. The power cable must be at least 3 metre in length.		
7	Standards and Safety Requirements		
7.1	Must submit ISO 13485:2003/AC: 2007 AND		
7.2	CE (93/42 EEC Directives) or USFDA approved product certificate.		
7.3	Electrical safety conforms to standards for Electrical Safety IEC 60601-2-37 Medical electrical equipment - Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment.		
8	User Training		
8.1	Must provide user training (including how to use and maintain the equipment).		
9	Warranty		
9.1	Comprehensive warranty for 2 years after acceptance.		
10	Maintenance Service During Warranty Period		
10.1	During the warranty period supplier must ensure preventive maintenance and corrective/breakdown maintenance whenever required.		
11	Installation and Commissioning		
11.1	The bidder must arrange for the equipment to be installed by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.		
12	Documentation		
12.1	User (Operating) manual in English.		
12.2	Service (Technical / Maintenance) manual in English.		



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Bheriganga Municipality
Office Of Muncipal Executives
Chinchu, Surkhet
Karnali Province

BILL OF QUANTITIES (BOQ)

Name of Project :- Procurement of Surgical Items and Medical Equipments
Location of Site :- Bheriganga Municipality, Surkhet, Municipal Health Section

F/Y:2079/080

S.N.	Description of Items	Unit	Quantity	Unit Rate (NRs.)		Amount (NRs.)	Remarks
				In Figures	In Words		
1	Patient gown	set	10				
2	Blanket	piece	10				
3	Pillow	piece	8				
4	Small oxygen tank	piece	1				
5	Nasogastric/orogastric tubes	piece	20				
6	Urinary catheter set	set	10				
7	Irrigation tray	piece	6				
8	Splint	piece	20				
9	Suturing set	set	4				
10	Dressing set	set	4				
11	Patient bed	piece	4				
12	Stretcher	piece	17				
13	Iv set	piece	6				
14	BP Set Digital	piece	15				
15	ILR refrigerator	piece	1				
16	Portable USG machine with printer	piece	1				
17	Fire Extinguisher Small	piece	9				
18	Thermometer	piece	24				
TOTAL AMOUNT WITHOUT VAT							
VAT (@13%)							
TOTAL AMOUNT WITH VAT							

Name of Firm:
Name of contractor /Representative:
Address:
Date:-
Seal of Firm:
Contact No. :