



गण्डकी प्रदेश सरकार
स्वास्थ्य मन्त्रालय

प्रदेश जनस्वास्थ्य कार्यालय

फोन नं.:
०७८-४०९०८३

इमेल:
honawalpur@gmail.com

नवलपरासी (बर्दघाट सुस्ता पूर्व), नेपाल

प.स.: २०८२/८३

च.नं.: ५३६

मिति: २०८३/०२/१९

विषय: स्वास्थ्य सम्बन्धी औजार र उपकरणको कोटेसन उपलब्ध गराउने सम्बन्धमा।

श्री सुचिकृत व्यवसायीहरु,

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प्रस्तुत विषयमा यस कार्यालयमा आ.व. २०८२/८३ मा तपसिल बमोजिमका औजार र उपकरणजन्य सामग्री खरिद गर्नुपर्ने भएकाले के कति दररेटमा उपलब्ध गराउन सकिने हो आवश्यक कागजात (करचुत्ताको प्रमाणपत्र, कालोसुचिमा नपरेको स्वघोषणा पत्र व्यवसाय दर्ताको प्रमाणपत्र र कोटेसन गोप्य सिलबन्दी गरि) पत्रको मितिले ५ दिन भित्रमा कार्यालय समयभित्र (अन्तिम दिन सार्वजनिक विदाको दिन परेमा कार्यालय खुलेको पहिलो दिन कार्यालय समय भित्र) उपलब्ध गराईदिनुहुन अनुरोध छ।

नोट: यसैसाथ संलग्न Specificationका आधारमा दररेट पेश गरी specification समेत भरी पेश गर्नुहुन।

तपसिल:

S. N.	Name of Instrument	Unit	Rate/Unit (without tax)	Rate/Unit (with tax)	Price in words (with tax)	Remarks
1	Delivery Bed	pc				
2	Radiant Warmer with Bassinet	pc				
3	Fetal Doppler	pc				
4	Foot Step	pc				
5	Penguin Suction	pc				

कोटेसन पेश गर्ने फर्म/कम्पनी/व्यक्तिको

नाम:

प्रबन्धक/निर्देशक/प्रमुखको नाम:

सहि:

छाप:

केशव प्रसाद चापागाईं

कार्यालय प्रमुख प्रमुख
प्रदेश जनस्वास्थ्य कार्यालय
नवलपरासी (व.सु.पूर्व)

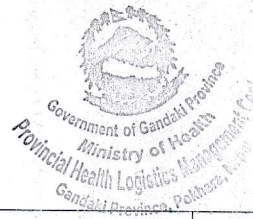
Website: honawalpur.gandaki.gov.np

सम्पर्क सुचना अधिकारी ९७६६६२४१०५,

गुनासो सुन्ने अधिकारी कार्यालय प्रमुख: ९८५७०४७९७६

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Technical Specification for Bed, Delivery (Manual)

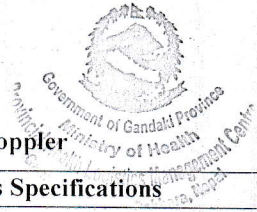
S.N.	Purchaser's Specification	Bidder's Compliance Sheet		
		Compliance Yes/No	Deviation (if any)	Corresponding page no. of data sheet/ catalogue in support of specification
	Bed, Delivery (Manual)			
	Name of Bidder:			
	Manufacturer:			
	Brand:			
	Type / Model:			
	Country of Origin:			
1	Description of Function			
1.1	Delivery bed is used for Baby Delivery and must incorporate ideal blend of the patient's comfort and the professional needs of the delivery team, focusing on the aesthetic and functional design of the entire product.			
2	Operational Requirements			
2.1	Manually operated delivery bed			
3.	System Configuration			
3.1	Delivery Bed with complete attachments and accessories.			
4	Technical Specifications			
4.1	It must have manual adjustments for height and back positions.			
4.2	It must have collapsible side rails.			
4.3	It must have three sectional mattress and seat section must have large perennial cut.			
4.4	It must have headboard which can be detached.			
4.5	Must have wheels provided with locking system.			
4.6	Must have retractable foot section so as to convert bed into table.			
4.7	Must have infusion rods, which have adjustable heights, quick release and attaches to all corners of bed.			
4.8	Must have adjustable leg rests.			
4.9	Must have push grip handles.			
4.10	Must have sliding stainless steel bowl at perennial part of table.			
4.11	It must have catheter bag holder, which can be attached, on either side of bed.			
4.12	It must be able to give trendelenburg, reverse trendelenburg and 70 degree sitting position.			
4.13	It must have adjustable foot supports.			
4.14	It must be easy to maintain clean and sterilize (especially blood stains).			
4.15	Frame must be of epoxy powder coated (washable) steel.			
4.16	Dimensions (approx.): <ul style="list-style-type: none"> • Length: 2000cm • Width: 75cm • Load capacity: 150kg or more 			
5	Accessories, spares and consumables			
5.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).			

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6	Operating Environment			
6.1	The system offered must be designed to store and be operated normally under the condition of the purchaser's Country. The conditions include Climate, temperature and relative humidity.			
7	Standards and Safety Requirements			
7.1	Must submit ISO13485 for Medical Devices AND			
7.2	CE (93/42 EEC Directives) 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 2 years.			
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	Documentation			
12.1	The bidder should submit the original brochure or e-copy.			
12.2	User (Operating)/ Service (Technical / Maintenance) manual in English			
<p><i>Bidder must completely fill the Technical Specification Form (TSF). Only Yes/no/all complies should not be written. Page number in the catalogue of all the required parameters must be clearly mentioned and highlighted. Failure in doing so may lead to rejection of bid from technical committee</i></p>				

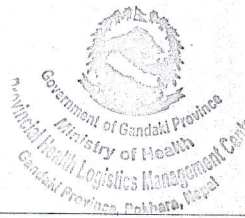
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Technical Specification of Fetal Doppler


S.N.	Purchaser's Specifications	Bidder's Compliance Sheet		
		Compliance (Yes/ No)	Deviation (if any)	Corresponding page no. of data sheet/ catalogue in the support of specification.
	Doppler Foetal Heart Detector with Rechargeable Battery			
	Name of Bidder			
	Manufacturer			
	Brand			
	Type / Model			
	Country of Origin			
1	Description of Function			
1.1	Doppler foetal heart detector is a hand-held ultrasound transducer used to detect the heartbeat of a foetus for prenatal care.			
2	Operational Requirements			
2.1	Shall be portable/handheld, lightweight and easy to carry.			
3	System Configuration			
3.1	Doppler, Foetal Heart Detector, complete with accessories.			
4	Technical Specifications			
4.1	Doppler based foetal heart rate detector with amplifier loudspeaker.			
4.2	Transducer frequency, approx.: 2MHz.			
4.3	Transducer probe with fixed wire connection to the main unit, length approximately 35cm.			
4.4	Detector diameter approximately 20mm.			
4.5	Self-test is performed each time the device is switched on.			
4.6	Large LCD/TFT display shows foetal heart rate (FHR) in beats per minute (bpm), pulse indicator, sound volume level, battery indicator.			
4.7	System shall report operational status, malfunctions and low battery with audio-visual alerts.			
4.8	Built-in loudspeaker with volume adjustment.			
4.9	Advanced noise suppression system assures quality diagnostic sound.			
4.10	Operates on inbuilt rechargeable batteries with capacity of 4 hours or more continuous operation. Bidder to specify the number of batteries to be supplied, and details of hours of examinations on fully charged battery.			
4.10	Battery charger with AC adaptor shall be provided.			
5	Accessories, spares and consumables			
5.1	Accessories: <ul style="list-style-type: none"> • 2 x Tubes of ultrasound gel, approximately 350ml • 1 x Set of spare batteries • 1 x Soft carry bag easy to clean 			
5.2	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to 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			

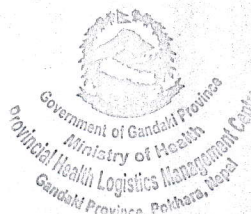
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S.N.	Purchaser's Specifications	Bidder's Compliance Sheet		
6.1	The system offered shall be designed to store and to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.			
6.2	Power input: 220 – 240 VAC, 50Hz for battery charging.			
7	Standards and Safety Requirements			
7.1	Must submit ISO and CE 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 year after acceptance.			
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	Supplier must accomplish proper commissioning of equipment onsite.			
12	Documentation			
12.1	User (Operating) manual in English.			
12.2	Service (Technical / Maintenance) manual in English.			

Bidder must completely fill the Technical Specification Form (TSF). Only Yes/no/all complies should not be written. Page number in the catalogue of all the required parameters must be clearly mentioned and highlighted. Failure in doing so may lead to rejection of bid from technical committee.


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Technical Specification of Foot step

S.N.	Purchaser's Specifications	Bidder's Compliance Sheet		
		Compliance Yes/No	Deviation (if any)	Corresponding page no. of data sheet/ catalogue in support of specification
	Foot step			
	Manufacturer			
	Brand			
	Type / Model			
	Country of Origin			
1	Description of Function			
1.1	Footstep to assist patients ascending and descending examination/delivery table and beds in healthcare facilities.			
2	Operational Requirements			
2.1	Two step stairs for patient to mount on examination/delivery table and bed.			
3	System Configuration			
3.1	Foot Step (Double)			
4	Technical Specifications			
4.1	It shall be made of anti-corrosive and antirust treated epoxy powder coated steel with a tubular frame with heavy-duty washable finishes.			
4.2	Dimension: approximately 45 H x 45 W x 45 D cm.			
4.3	Top of the steps to have non-slip surface (e.g., embossed aluminium, stair grip or rubber)			
5	Accessories, spares and consumables			
5.1	All standard accessories/consumables/parts required for the proper operation of the above item shall be included in the offer.			
6	Operating Environment			
6.1	The product offered shall be designed to be stored and to operate normally under the conditions of the purchaser's country. The conditions include Climate, Temperature, Humidity, etc.			
7	Standards and Safety Requirements			
7.1	Not required			
8	User Training			
8.1	Not applicable.			
9	Warranty			
9.1	Warranty for 1 year.			
10	Maintenance Service During Warranty Period			
10.1	Standard warranty conditions are applicable.			
11	Installation and Commissioning			
11.1	Must supply preassembled unit, ready to use.			
12	Documentation			
12.1	Bidder's must submit original catalog			

Bidders must completely fill the Technical Specification Form (TSF). Only YES/NO/COMPLY should not be written. Page number in the catalog must be clearly mentioned and highlighted. Failure in doing so may lead to rejection of bid from technical committee.

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Technical Specifications for Radiant Warmer with Baby Bassinet

S. N	Hospital's Purpose Specification	Bidder's Compliance Sheet		
		Compliance Yes/No	Deviation (if any)	Corresponding page no. of data sheet/ catalogue in the support of specification.
Radiant Warmer with Baby Bassinet				
Name of the Bidder:				
Manufacturer:				
Brand:				
Type / Model:				
Country of Origin:				
1	Description of Function			
1.1	A radiant warmer is used to keep the patient's core temperature stable at 37 °C.			
2	Operational Requirements			
2.1	It shall be microprocessor controlled radiant warmer with manual and servo options.			
3	System Configuration			
3.1	Radiant Warmer with Baby Bassinet, complete unit with all standard accessories.			
4	Technical Specifications			
4.1	It must have facility to display both skin and air (ambient) temperature separately.			
4.2	It shall have audio-visual alarm facilities for: <ul style="list-style-type: none"> Overheating beyond set temperature range. Patient temperature less than or greater than the required temperature i.e. above or below the set range. Power failure. Heater failure. Probe failure. Time out alarm in manual mode. 			
4.3	It must have manual setting for high and low alarm setting.			
4.4	It must rotate and swivel in different direction, so as to allow taking X-rays.			
4.5	The light must be dazzle free.			
4.6	In servo mode, the heater output must be controlled to maintain the baby at the required set temperature.			
4.7	In manual mode, the heater output must be directly controlled by a setting on the front panel.			
4.8	It must be mounted on a pole with sturdy base with lockable castors.			
5	Accessories, spares and consumables			
5.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to 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 store and to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.			

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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 ISO13485:2003/AC:2007 for Medical Devices AND			
7.2	CE (93/42 EEC Directives) or USFDA approved product certificate.			
7.3	Shall meet IEC 60601-2-21 Medical Electrical Equipment PART 2: Particular Requirements for the Safety of Infant Radiant Warmers.			
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 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	Documentation			
12.1	The bidder must submit original brochure or e-copy disclosing all the information required.			
12.2	User (Operating)/ Service (Technical / Maintenance) manual in English.			
12.3	The certificate of calibration and inspection from factory.			
<p><i>Bidder must completely fill the Technical Specification Form (TSF). Only Yes/no/all complies should not be written. Page number in the catalogue of all the required parameters must be clearly mentioned and highlighted. Failure in doing so may lead to rejection of bid from technical committee.</i></p>				

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 Biomedical Engineer