



स्वास्थ्यमन्त्रालय

बोलपत्र/दरभाउपत्र सम्बन्धी सूचना

प्रथम पटक प्रकाशितमिति २०७३।१।२८

चालु आ.ब.०७३।०७४ मायस अस्पताललाई आवश्यक पर्ने तपशिल वमोजिमका मेशिनरी औजार तथा उपकरणहरु बोलपत्र/दरभाउपत्रको माध्यम द्वारा आपूर्ति गर्नुपर्ने भएकोले तपशिल वमोजिमको शर्तमा रही बोलपत्र/दरभाउपत्र पेश गर्नुहुन सबैको जानकारीको लागि यो सूचना प्रकाशित गरिएको छ ।

शर्तहरु:

१. बोलपत्र/दरभाउपत्र खरिद गर्न मु.अ.करमा दर्ता भएका, आ.ब.०७३।०७४ को लागि नविकरण भएको र सो कार्य सम्बन्धी इजाजत प्राप्त सप्लायर्स/विक्रेता तथा व्यवसायीहरुले रितपूर्वकको बोलपत्र/दरभाउपत्र सार्वजनिक खरिद अनुगमन कार्यालयको <http://www.bolpatra.gov.np> मागई TOR download गर्न सकिनेछ । TOR खरीद गर्न सूचना प्रकाशित भएको मितिले तपशिल अनुसारको रकम, उल्लेखित मिति र समयमा यस अस्पतालको रा.बा.बैंक भरतपुरमा रहेको चल्ती खाता नं.१३१००००९६७०१मा नगद जम्मा गरी खरीद गर्न सकिनेछ ।
२. बोलपत्र पेश गर्दा जमानत वापत तपशिलमा उल्लेखित रकमको ले.नि.का.चितवनको रा.बा.बैंक, भरतपुर शाखामा रहेको ख ३ धरौटी १३१०२०३०००००० खातामा रकम जम्मा गरेको सक्कल बैंक भौचर वा कम्तिमा १२० दिन म्याद भएको यस अस्पतालको नाममा जारी भएको विड वण्ड पेश गर्नुपर्नेछ ।
३. खरीद भएको बोलपत्र/दरभाउपत्र तपशिलमा उल्लेखित मिति र समयमा सार्वजनिक खरिद अनुगमन कार्यालयको Website <http://www.bolpatra.gov.np> मागई बैंक भौचर, विडवण्ड, BOQ समेतका कागजात Scan गरी Upload गरी सक्नुपर्नेछ । Upload भएका बोलपत्र तपशिलमा उल्लेखित मिति र समयमा यस अस्पतालमा बोलपत्रदाता वा निजको प्रतिनिधिको रोहवरमा खोलिने छ । प्रतिनिधि उपस्थित नभएपनि बोलपत्र खोल्न बाधा पर्नेछैन । बोलपत्र खरीद गर्ने वा बोलपत्र खोल्ने अन्तिम दिन विदा पर्न गएमा सोको भोलिपल्ट क्रमश उक्त कार्य हुनेछ ।
४. बोलपत्रदाताले कबोल गरेको प्रत्येक आइटमको दररेटलाई (कर बाहेक) अंक र अक्षरमा स्पष्टसँग उल्लेख गर्नुपर्नेछ । अंक र अक्षरमा उल्लेखित दररेटमा भिन्नताभएमा अक्षरलाई मान्यतादिइने छ ।
५. सार्वजनिक खरिद अनुगमन कार्यालयको Website <http://www.bolpatra.gov.np> को माध्यमबाट प्राप्त भएका बोलपत्र/दरभाउपत्र मात्र यस अस्पताललाई मान्य हुनेछ । साथै हार्डकपि टेन्डर खुल्ने मिति देखि ५ दिनभित्र यस अस्पतालको प्रशासन कार्यालय खुल्ने समयमा पेश गर्नुपर्नेछ ।
६. संझौता गरी तपशिल अनुसारको मेशिनरी औजार तथा उपकरण सप्लाइ गर्न फर्मलाई नियमानुसार कालोसूचीमा दर्ताको लागि सम्बन्धित निकायमा लेखि पठाइनेछ ।
७. थप जानकारीको लागि यस अस्पतालको खरिद इकाई शाखामा सर्म्पर्क राख्न सकिनेछ ।
८. शर्त रहेको रीत नपुगेको तथा म्याद नाघी आएको बोलपत्र उपर कुनै कारवाही हुनेछैन । एक फर्म वा सस्थाको नाममा खरिद गरिएको बोलपत्र अर्को फर्मको नामबाट जम्मा गर्न पाइने छैन ।
९. बोलपत्रदाताले आफू कालोसूचीमानपरेको भनी स्वयं घोषणा पेश गर्नुपर्नेछ ।
११. यसमानपरेका अन्य कुराहरु सार्वजनिक खरीद ऐन २०६३ र सार्वजनिक खरीदनियमावली २०६४ अनुसार हुनेछ ।

Medical Superintendent



सि. नं.	ठे. नं.	विवरण	धरौटी रकम	दरभाउतथा टेण्डर दस्तुर	टेण्डर दाखिलागर्ने अन्तिममिति	दरभाउतथा टेण्डर खोले मिति	टेण्डर दस्तुर दाखिलागर्ने बैक तथाखाता नं.	कैफियत
१	४३१०७३१०७४	Camera unit and gyne laparoscopy instrument	175000.00	१०००१-	३० औँदिनको ५१०० वजे सम्म	३१ औँदिनको २१०० वजे	रा.वा.बैक भरतपुर, च.हि.नं १३१००००९६ ७०१	

Technical Specification of Gyne-Laparoscopy set with Insufflator HD monitor and camera system

The statement of compliance must be substantiated with authenticated catalogue/ datasheet/manual with the page number of original catalogue/datasheet/ manual of the relevant parameters indicates.

S/N	Technical Specifications	Qty	Bidder's offer	Page no. Catalogue/ datasheet/ manual.
	Manufacturer:			
	Country Of Origin:			
	Made In:			
	Model No.			
	Type/Brand			
Hand instruments for use with Gyne- Laparoscopy				
1.	Telescope			
1.1.	Forward oblique telescope , 30degree enlarged view ,size 10mm, length 30-33cm. Rod lenses system, autoclavable, Scratch resistance sapphire quoted tip lens and fiber optic light transmission incorporated.	1		
1.2.	Straight forward telescope , 0 degree enlarged view ,size 10mm, length 30-33cm. Rod lenses system, autoclavable, Scratch resistance sapphire quoted tip lens and fiber optic light transmission incorporated.	1		

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2.	Trocar and cannula			
2.1.	Cannula size: 11-12 mm diameter, should have multifunctional valve and automatic valve to prevent damage of sharp instruments and tip lens while passing through the cannula valve. It should have stopcock for CO2 insuflation. Trocar should have pyramidal tip with pin holes near the tip for safety outlet of CO2 gas. The working length of the cannula should be 100-110mm	1		
2.2.	Cannula size: 11-12 mm diameter, should have multifunctional valve and automatic valve to prevent damage of sharp instruments and tip lens while passing through the cannula valve. It should have stopcock for CO2 insuflation. Trocar should have blunt tip . The working length of the cannula should be 100-110mm.	1		
2.3.	Cannula size: 5.5 - 6 mm diameter should have multifunctional valve and automatic valve to prevent damage of sharp instruments and tip lens while passing through the cannula valve. It should have stopcock for CO2 insuflation. Trocar should have pyramidal tip with pin holes near the tip for safety outlet of CO2 gas. The working length of the cannula should be 100-110mm.	2		
2.4.	Veress needle of working length 12-13cm with luer lock.	1		
2.5.	Grabber Forceps, fenestrated, Diameter 5mm, Shaft Length 350 mm, With Ratchet, With Rotation, 3 piece take apart	2		
2.6.	Claw Grasping Forceps, rotating, 2x3 teeth, size 5mm, length 34-36cm, single action jaws.	2		
2.7.	Hunter Bowel Grasper, Diameter 5mm, Shaft Length 350 mm, With Ratchet, With Rotation, 3 piece take apart	2		
2.8.	Suction/Irrigation Cannulas, Dual trumpet valves for suction and irrigation; laser guide (fiber insert) and three additional seals, Diameter 5mm, Length 350mm	1		
2.9.	5mm Myoma Fixation Instrument with Sprial tip.	2		
2.10.	10mm Myoma Fixation Instrument with Sprial tip.	2		
2.11.	PCOD drilling needle.	1		
2.12.	HSG canulla	1		
2.13.	Metzenbaum Scissors, Diameter 5mm, Shaft Length 350 mm, With Rotation, 3 piece take apart	1		
2.14.	Spatula Electrodes, Smooth, arched, partially insulated spatula tip, Diameter 5mm, Length 330mm	1		
2.15.	Retraction Grasping Forceps - Double Action, Diameter 5mm, Shaft Length 350 mm, With Ratchet, With Rotation, 3 piece take apart	1		

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2.16.	Unipolar HF cable suitable to connect with forcep and electro-surgical unit.	2		
2.17.	Bipolar high Frequency Cord.	2		
2.18.	Needle Holder, piston type handle with ratchet, size 5mm, length 33-35cm, for use with suture material.	2(left and right 1 each)		
2.19.	Knot tier, size 5mm, length 34-36cm, for extracorporeal knotting.	1		
2.20.	Petrissin injection syringe 5mm	1		
2.21.	Mangesakher type uterine manipulator	1		
2.22.	Rumi II system (different manufacturer acceptable)	1		
2.23.	CCI Vaginal extractor for LAVH Surgery.	1		
2.24.	Rectal plug, large	1		
2.25.	Rectal plug, small set.	1		
2.26.	Port reducer	1		
3. Electronic Insufflators Complete Set				
3.1.	Shall have high degree of patient safety and easy to use.	1 set		
3.2.	Shall have clear, adjacent display for set value and actual value that allow easy monitoring of insufflations process.			
3.3.	Control panel shall touch keys for precise pre-selection of set values.			
3.4.	Shall give optical and acoustic warning signals in the event of patient overpressure.			
3.5.	Shall be fully automatic and electronically controlled gas refill (in case of gas loss when changing instruments)			
3.6.	Shall have constant monitoring of intra-abdominal pressure with any overpressure be reduced immediately			
3.7.	Should have high pressure hose, American connection/ pin-index connection (CO2), length 102 cm.			
3.8.	Gas flow/min – 0-45 ltrs/min or more.			
3.9.	Operating Modes: General Laparoscopic, Bariatric, Pediatric, Custom, Vessel Harvest.			
3.10.	Pressure (mmHg)- 0-30 (mmHg) or more			
3.11.	Intra-abdominal pressure gauge- 0-50 (mmHg) approx			
3.12.	Power supply 100-240 VAC (50/60 Hz)			
4. High Definition Camera System:				
4.1.	System must have inbuilt HD Camera Console, LED Light source & wifi enabled image management system with recording via USB port along with recording in APP through in built wifi.	1 set		

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4.2.	Multiple white balance option is preferable where white balance can be done by console, camera head and App remote access.			
4.3.	Shall have LED Light Source with life span of 30K hours or more.			
4.4.	LED Light Source with control options on Camera head and remote access / App remote access.			
4.5.	Cameras head shall have three different buttons that should be customizable to perform atleast 6 different buttons setting.			
4.6.	Camera Head should be autoclavable and soakable			
4.7.	Camera Control Function – should be able to change camera setting by console, Camera Head & App			
4.8.	It should be future upgradable software driven platform			
4.9.	Shall have following video outputs: HD-DVI Output HD-SDI Outputs S-Video Output composite video			
4.10.	Peripheral Controls (2) Two standard 1/8" mini phono plug (3.5 mm) peripheral cable connectors must be supplied to allow control of peripheral devices such as printers and image capture devices from the camera head.			
4.11.	Must have provision of recording image from Secondary camera into wifi enabled app			
5	<u>HD Medical grade Monitor</u>	1 set		
5.1	Screen technology TFT AM LCD / S-IPS technology / LED backlight			
5.2	Screen size be 32" or more			
5.3	Aspect ratio (H: V) 16:9			
5.4	Resolution 2MP (1920 x 1080 pixels)			
5.5	Pixel pitch 0.364 mm or better			
5.6	Color support 16.7 million (8-bit) or better			
5.7	Universal cable receptacle for use with light guide of any make.			
5.8	Universal fibre optic cable not less than 5mm thick and 10 ft long			
Terms and Conditions				
5.				
6.	Power supply: 220-240VAC, 50 Hz. The power cable must be 3 m long.			
7.	Suitable online UPS with maintenance free batteries, voltage regulation and spike protection for minimum 60 min. back-up shall be supplied with the system.			

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8.	Must submit valid ISO13485:2003/ AC : 2007 for Medical Devices. AND			
9.	Must submit valid CE (93/42 EEC Medical device Directives) approved product certificate or USFDA approved product certificate must be valid.			
10.	Shall meet IEC 60601-2-2 safety requirements for medical electrical equipment Part 2-2 Particular requirements for the safety of high frequency equipments.			
11.	The supplier must submit the original brochure or e-copy.			
12.	The supplier preferably be able to show the minimum installed base of at least 5 for the quoted model.			
13.	The local agent should be available instantly for the after sales services			
14.	Warranty should be 2 years from the date of installation of the machine and another 2 years of free service should be provided.			
15.	During the warranty period supplier must ensure planned preventive maintenance (PPM) along with corrective / breakdown maintenance whenever required.			
16.	Necessary Operational training should give by qualified experienced personnel to the users (how to use) including maintenance training to the hospital's biomedical engineer and technician.			
17.	Hard copy and soft copy of both user manual and service manual in English shall be provided at the time of installation.			
18.	Certificate of calibration and inspection from factory.			

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नेपाल सरकार
स्वास्थ्यमन्त्रालय
भरतपुर अस्पताल , चितवन

Bill of Quantity

S.No.	Particular	Quantity	Unit	Per Rate		Total Amount (Rs.)	Remarks
				In figures	In words		
1	Camera unit and gyne laparoscopy instrument	1	set				
		13% Vat					
		Total Amount					
	Name of Proprietor :				Signature :	Stamp	
	Phone :				Mobile :		
	Address :				Fax :		
	Date :				E-mail :		

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