राप्ती स्वास्थ्य विज्ञान प्रतिष्ठान
Rapti Academy of Health Sciences

(राप्ती स्वास्थ्य विज्ञान प्रतिष्ठान ऐन, २०७४ अन्तर्गत स्थापित)

घोराही, दाङ्ग, नेपाल Ghorahi, Dang, Nepal

मितिः२०८३/०८/०९

सूचना ख.ई.११ -२०८३/०८४

यस प्रतिष्ठानमा आ.ब २०८३/०८४ मा प्रतिष्ठानको अस्पतालतर्फ युरो र प्याथोलोजी विभागमा आवश्यक पर्ने तपशिलमा उल्लेखित सामग्री खरिद गर्नुपर्ने भएको हुँदा यो सूचना प्रकाशित भएको मितिले ७(सात) दिन भित्र (मु.अ.कर बाहेक) दरभाउपत्र यस प्रतिष्ठानको खरिद शाखामा पेश गर्नुहुन सम्बन्धित (चालु आ.ब मा सुचिकृत फर्म/कम्पनी) सम्पूर्णका लागि यो सूचना प्रकाशित गरिएको छ ।

खामबन्दी दरभाउपत्र सुचना प्रकाशन भएको आठौ दिनमा (सो दिन सार्बजनिक बिदा परेमा कार्यालय खुल्ने दिन) अपरान्ह १.०० बजे खोलिनेछ ।कारण जनाई वा नजनाई प्रस्तावित दरभाउपत्र स्वीकृत गर्ने वा नगर्ने सम्पूर्ण अधिकार कार्यालयमा निहित हुनेछ ।

पुनश्चः दरभाउपत्र प्रस्ताब गर्दा उल्लेखित फर्म/कम्पनीको लाहाछाप लगाई खामबन्दी पेश गर्नु पर्नेछ।

तपशिलः

प्रतिष्ठानको अस्पतालतर्फ युरो र प्याथोलोजी विभागमा आवश्यक सामग्रीहरु

Sn	Particular	Specification	Unit	Qty
1	Mini pcnl Nephroscope	Compatible With Olympus As Per Mention Below	1	1
2	TSI MEDIA	500 GM	1	1
3	MHA MEDIA	500 GM	1	2
4	MICROTOME BLADE	HIGH END PROFILE	1	150

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प्रा. श्याम लम्साल

रजिस्ट्रार

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Technical specifications of Mini-PCNL Nephroscope

S.N.	Purchaser's Specifications	Yes/No	Page No.	Remarks
	Manufacturer:			
	Brand:			
	Type / Model:			
	Country of Origin:			
1.	**General Information:**			
1.1	A reusable, autoclavable rigid nephroscope system suitable for minimally invasive percutaneous removal of renal stones, compatible with the existing Olympus endoscopic camera and visualization system.			
2.	**Operational Requirements**			
2.1	Rigid Mini-PCNL Nephroscope, reusable and autoclavable			
3.	**Technical Specifications**			
3.1	SystemOuter diameter (shaft) Must be Approx. (11–15 Fr).			
3.2	System Working length must be Approx.200–230 mm			
3.3	System Direction of view Approx.0°–15° (preferred 6°–12°)			
3.4	Working channel Straight or oval, minimum 6.0 Fr			
3.5	Must freely accommodate instruments up to Approx. 5 Fr (preferred up to 6 Fr) .			
3.6	System Shall be High resolution rod lens or equivalent optical system			
3.7	The offered System must Have Clear, high resolution image with accurate Colour reproduction			
3.8	System must have Minimum 1 working channel suitable for stone extraction instruments			
3,9	System shall have Integrated irrigation and outflow channels or equivalent arrangement for continuous irrigation and adequate visibility			
3.10	Resistant to corrosion from standard hospital disinfectants and sterilization processes			
3.11	The System Shall be Suitable for mini-PCNL stone extraction instruments, graspers and lithotripsy probes.			
3.12	System must be Autoclavable or validated alternative high level sterilization method			
3.13	The offered nephroscope shall be compatible with the hospital's existing (Olympus VISERA ELITE Platform) endoscopic camera head, video system, light source and light cable through manufacturer approved compatible adapters/couplers, wherever required.			
4	**Operating Environment**			
4.1	Offered medical equipment be designed, built, and rated for safe storage and normal operation under Nepal's local environmental and utility conditions			
5.	**Accessories:** Must Provide all standard accessories required for immediate operation.			
6.	**Standards and Compliance**			

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6.1	The device shall have valid CE certification from an appropriate notified body or US FDA clearance/approval.			
6.2	The Device shall have ISO 13485 certification.			
7.	**Additional Requirements:**			
7.1	Warranty: Minimum 1 years of manufacturer or supplier warranty from date of delivery.			
7.2	Training: On-site Installation, clinical and technical training for Hospital staff.			
7.3	Documentation: User manual, service manual, and in English.			
7.4	The bidder must demonstrate actual compatibility with the hospital's existing Olympus VISERA ELITE Platform before final acceptance.			

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