त्रिभुवन विश्वविद्यालय

विकाण अस्पताल

व विश्वविद्याल

तार-दुथमेड महाराजगञ्ज काठमाडौँ, नेपाल।

पत्र संख्या :-

सूचना २०६२।०३।०६

मिति	:.																			
								•	•			•	Ť	•	٠	٦	٠	٠	•	

यस त्रि.वि.शिक्षण अस्पतालको ENT विभागको लागी १ थान Flexible NPL खरिद गर्नु पर्ने भएकाले उक्त उपकरण आपूर्ति गर्न इच्छुक इजाजत प्राप्त सप्लायर्स/कम्पनी/फर्महरुले यो सूचना प्रकाशित भएको मितिले तीन दिन भित्र आवश्यक सम्पूर्ण कागजात सिहत शिलबन्दी दरभाउपत्र अस्पतालको सामान्य प्रशासन शाखा "क" मा पेश गर्नुहुन सूचित गरिन्छ । मूल्य विवरण र प्राविधिक विवरण फारम यसै पत्र साथ संलग्न गरिएको साथै थप जानकारीको लागी सामान्य प्रशासन शाखा 'क' मा सम्पर्क गर्न सिकनेछ । तपशिल :

S.N.	Particulars	Unit	Quantity
1.	Flexible NPL	Set	1 (One)

सामान्य प्रशासन 'क'







1. Price Schedule for Machine

			ALL OF THE PARTY O				
1	2	3	4	5	उ व ह्वा च ।	7	8
Item	Description	Unit	Quantity	Unit price	Total price in figure	Total price in	Remarks
		E		(Site Delivery)	(cols. 4 x 5)	words	
				FAR	8		
1	ENT Treatment Unit.	Set	One	رالال			
		1	3 (Total Amount		E2.	
	(20)	1	Add 13%	Value Added Tax	- NO /	57	
	No Ki	THE	ANTO	otal Including VAT	NEP	AL O	
			100				

Fotal Price	(in words)
Signature and Stamp of Bidder	

Note: In case of discrepancy between unit price and total, the unit price shall prevail

2. Schedule of Requirements

The delivery schedule expressed as days/weeks/months stipulates hereafter a delivery date which is the date of delivery to the final destination where the Goods is required to be delivered.

No.	Description	Quantity	Place of Delivery	Delivery schedule days/weeks/months
				from date of Purchase Order
			TUTH,	
			Maharajgunj, Ktm.	
	ENT Treatment Unit	1 (One)		Seven Days
		Set		





Technical Specification for Flexible NPL-1 unit

	Flexible NasoPharyngoLaryngoscope	Bidders Offer
S. N.	Technical Specifications	
	Manufacturer:	
	Brand:	
	Type/Model:	
	Country of origin	
1	DESCRIPTION OF FUNCTION	
1.1	Portable Video Rhino laryngoscope, flexible needed in ENT	
	Department used both in OPD and operation theater.	
2	OPERATIONAL REQUIREMENTS	
2.1	Portable Video Rhino laryngoscope, complete with all the standard accessories.	
3	SYSTEM REQUIREMENTS	
3.1	Portable Video Rhino laryngoscope, with 10 inch monitor, inbuilt	
	LED ligth source, rechargeable lithium ion batteries.	
	TECHNICAL SPECIFICATIONS	
4	Adult ENT scopes	
4.1	Should have LED -based Endoscope, without any optical fiber bundle ,light source	
4.2	Shall have insertion tube diameter 3.5 mm or less.	
4.3	Shall have total working length 300 mm. (approx.)	
4.4	Field of View should be at least 100 Deg	
4.5	Shall have depth of field 3 - 50 mm. (approx.)	
4.6	Shall have angulation at least 140 degree UP, 140 degree DOWN.	
4.7	The operating handle should have at least 2 buttons for function like capture image/ Video.	
4.8	Shall have white balance facility.	
4.9	Shall have inbuilt LED light source in the video Rhino laryngoscope	
	with 5000 hours life.	
4.1	System should support functions like recording video, photo and	
0	freeze by button on scope.	
5	Image Processor Unit:	
5.1	Bidder shall indicate brand and model information here and provide technical data document for the video processor offered	
5.2	Shall have monitor with touch screen 10 inch in size with high resolution 1280 x 720 p with digital connection port with TFT -LCD touch screen.	
5 2		
5.3	Should have one touch start up for immediate use.	





5.4	Should have three level brightness adjustment	
5.5	Should allows adjustment of color parameters	
5.6	Shall have CMOS chip on the tip providing visualization of nasal	
	tracheal anatomy and offer high resolution still and video recording	
	capabilites.	
5.7	Shall have feature to transfer stored still images 32 GB and videos to	
7 0	external memory device.	
5.8	Shall be suitable for immersion possible for disinfection.	
5.9	Shall be shock resistant ABS plastic housing.	
5.1	Shall have rechargeable Li ion battery with minimum 4 hours backup.	
5.1	All standard accessories consumables and norts, required to energie	
$\begin{bmatrix} 3.1 \\ 1 \end{bmatrix}$	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and	
1	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).	
5.1	• Accessories	
2	2 pcs brush for cleaning	
	1 pc air pressure leak detector+ Connector	
	1 pc Company made Trolley	
6	Terms and Conditions	
6.1	Must submit ISO13485:2003/AC:2007 for Medical Devices AND	
6.2	CE (93/42 EEC Directives) and ISO Product Certificate.	
	The supplier should fill the technical tender form and clearly mention	
	the manufacturer, model no., and country of origin/Made in, else	
6.3	technically will be disqualified.	
6.4	The bidder must submit a valid authorization.	
6.5	During the warranty period supplier must ensure planned preventive	
	maintenance (PPM) along with the corrective/breakdown	
	maintenance whenever required. If equipment is down for more than	
	24 hours supplier must provide backup equipment until the	
	equipment (under repair) maintains proper operation.	
	The commitment letter of the same should be attached.	
6.6	If the technical team wants to examine physically which is not	
	supplied in our hospital, the demonstration of the quoted model may	
	be required during the technical evaluation. The evaluation is also	
	based on the demonstration of the machine. If the bidder can't	
	demonstrate the machine within the requested time, bid will be	
	automatically disqualified.	
6.7	Should have Comprehensive 3 years warranty of complete system &	
	2 year additional service warranty from the date of complete	
	installation (delivery & Installation of machine of all the items as per	
60	tender).	
6.8	All the spare parts and consumable for Intubating bronchoscope price	





	should be submitted separately. If not bid will be disqualified.	
6.9	The principle company should be responsible of fulfilling	
	warranty/guarantee, in case local authorized agent is not able to	
	achieve the same.	
	The commitment letter of the same should be attached.	
6.1	Onsite repair & maintenance training and operational training to the	
0	Hospital's Biomedical Engineer, Biomedical technicians and users.	
6.1	The machine supplied should be brand new with the date of	
1	manufacture mentioned and the country of origin should be clearly mentioned.	
6.1	One (Hard and soft) copy of Serve & Operating manual in English for	7
2	each set should be provided at the time of installation.	1
	If the technical team wants to examine physically which is not	
6.1	supplied in our hospital, the demonstration of the quoted model may	
3	be required during the technical evaluation. The evaluation is also	
	based on the demonstration of the machine. If the bidder can't	
	demonstrate the machine within the requested time, bid will be automatically disqualified.	
6.1	Should have Comprehensive 3 years warranty of complete system &	
4	2 year additional service warranty from the date of complete	
	installation (delivery & Installation of machine of all the items as per	
	tender).	
6.1	All the spare parts and consumable for Intubating bronchoscope price	
5	should be submitted separately. If not bid will be disqualified.	
6.1	The principle company should be responsible of fulfilling	
0	warranty/guarantee, in case local authorized agent is not able to	
	achieve the same.	
	The commitment letter of the same should be attached.	