



## कमलामाई नगरपालिका सिन्धुली



### सिलबन्दी दरभाउपत्र पेश गर्ने बारे सूचना

प्रथम पटक प्रकाशितमिति : २०७९।०२।२६

यस नगरपालिकामा रहेको सिन्धुली अस्पताल, सिन्धुलीकालागि Electric Suction Machine, Modular OT Light , Electric Automatic C-arm Compatible OT table ( with Fractures Assembly) सर्जिकल सामानहरु आपूर्ति गर्न सिलबन्दी दरभाउपत्र आह्वान गरिएकाले इच्छुक फर्म वा आपूर्तिकर्ताबाट प्यान वा भ्याट दर्ता प्रमाणपत्र, आ.व.२०७७/०८ को कर चुक्ता प्रमाणपत्र संलग्न राखि तोकिएको अवधि भित्र निम्न शर्तहरुको अधिनमा रहने गरी रितपूर्वक प्रस्ताव पेश गर्न यो दरभाउपत्र आह्वान गरिन्छ ।

१. दरभाउपत्र फारमहरु राष्ट्रिय स्तरको दैनिक पत्रिकामा प्रथम पटक सूचना प्रकाशित भएको मितिले १५ दिनभित्र दरभाउपत्रदाता वा निजको अधिकार प्राप्त प्रतिनिधिले यस कार्यालयको स्वास्थ्य शाखाबाट दरभाउ फारम प्राप्त गरी सूचना प्रकाशित भएको मितिले १६ औं दिन दिनको १२ बजे भित्र यस कार्यालयमा दर्ता गरि सक्नु पर्नेछ ।
२. तोकिएको सिलबन्दी जमानत रकम रा.वा.बैंक, सिन्धुलीमा रहेको, कमलामाई नगरपालिकाको धरौटी खाता नं. १०६०१००३०३०००००३ मा दाखिला गरिएको सक्कल बैंक भौचर वा ७५ दिन म्याद भएको (क) श्रेणीको मान्यता प्राप्त बैंकको विडवण्ड दरभाउपत्र साथ पेश गर्नुपर्नेछ ।
३. दरभाउपत्र फारम आफूले सफ्लाई गर्ने सामानको उल्लेखित इकाईको मुल्यअभिवृद्धि कर बाहेकको दर अंक र अक्षरमा लेख्नु पर्नेछ । यसरी अंक र अक्षरमा प्रष्टसँग केरमेट नगरी भर्नुपर्नेछ । अंक र अक्षरमा फरक परेको खण्डमा अक्षरमा लेखिएकोलाई मान्यता दिइनेछ ।
४. दरभाउपत्रदाता वा निजको प्रतिनिधीको उपस्थिति नभएपनि दरभाउपत्र खोल्न बाधा पर्ने छैन ।
५. दरभाउपत्र खरिद तथा दाखिला गर्ने अन्तिम दिन बिदा परेमा सोको लगत्तै कार्यालय खुलेको दिन खरिद तथा दर्ता गरिनेछ ।
६. रितपूर्वक पर्न नआएका म्याद नाघी पर्न आएका दरभाउपत्र उपर कुनै कारवाही गरिने छैन ।
७. आपूर्तिकर्ताको तर्फबाट राखिएको कुनै पनि शर्त मान्यहुने छैन ।
८. सर्जिकल सामानहरु नगरपालिकाको स्टोर सम्म पुर्‍याउने जिम्मेवारी आपूर्तिकर्ताको हुनेछ ।
९. यसमा उल्लेख भएका कुराहरु यसै बमोजिम र नभएका कुराहरु प्रचलित ऐन नियम बमोजिम हुनेछ ।
१०. माथि लेखिएको अवस्था बाहेकका अन्य परिस्थिति आईपरेमा यस कार्यालयले गरेको निर्णय अन्तिम हुनेछ । साथै अन्य कुराहरु प्रचलित कानुन अनुसार हुनेछ ।
११. यस सूचनाको विस्तृत विवरण कार्यालयको वेबसाइट [www.kamalamaimun.gov.np](http://www.kamalamaimun.gov.np) मा हेर्न सकिनेछ ।

#### तपशिल

दरभाउपत्र नम्बर	कार्य विवरण	जमानत रकम	दरभाउपत्र फारम दस्तुर	दरभाउपत्र खरिद गर्ने अन्तिम मिति र समय	दरभाउपत्र दाखिला गर्ने अन्तिम मिति
९-२०७८/०७९	Electric Suction Machine, Modular OT Light , Electric Automatic C-arm Compatible OT table ( with Fractures Assembly)	४४,४००।-	१,०००।-	सूचना प्रकाशित मितिले १५ औं दिनको कार्यालय समय भित्र	सूचना प्रकाशित मितिले १६ औं दिनको १२ बजेसम्म

**C-Arm Compatible Electric OT Table with Ortho Attachment**

S.N.	Purchaser's Specification	Bidder's Compliance Sheet		Remarks
		Yes/No	Catalog Page No.	
	<b>C-Arm Compatible Electric OT Table with Ortho Attachment</b>			
	<b>Manufacturer:</b>			
	<b>Brand:</b>			
	<b>Type/Model:</b>			
	<b>Country of Origin:</b>			
<b>1</b>	<b>Description Of Function</b>			
1.1	An electric operating table, is the table on which the patient lies during a surgical operation controlled by handheld remote. This surgical equipment is usually use inside the surgery room of a hospital.			
<b>2</b>	<b>System Configurations</b>			
2.1	Should be Five sections eccentrically positioned C-ARM Compatible Radio Translucent table top.			
2.2	Table Top should be made up of specially developed radio-translucent material for excellent fluoroscopy capability			
2.3	Table features should be: Height Adjustment, Trendelenburg, reverse Trendelenburg, Lateral Tilt- Left & Right, Back section, Flex Position & Reflex Position and Floor Locking should be precisely and smoothly controlled by handheld remote using linear actuators.			
2.4	Head, foot and Pelvic sections should be removable.			
2.5	Should have inbuilt kidney bridge.			
2.6	Should have rechargeable inbuilt Battery Back-up			
2.7	Should be made of non-corrosive Stainless steel and cylinder covers for easy cleaning and hygiene.			
<b>3</b>	<b>Ortho Attachment Features</b>			
3.1	Should be Hanging type Orthopedic attachment allowing the table to be used for the lower extremity procedures.			
3.2	Should be made of non-corrosive Stainless steel for easy cleaning and hygiene.			
3.3	Stirring instruments should allow flexion/raising of legs and stirring ball joints locked from foot end.			
3.4	Padded orthopedic knee crutches should provide support to the legs of patient.			
3.5	Two traction devices on sliding spot without ball joint allowing flexion and rotation of foot, with traction shoes with metallic sole.			
<b>4</b>	<b>TECHNICAL SPECIFICATION</b>			
4.1	Table top length: approx. 2000 mm (+/-10%)			
4.2	Table top width: approx. 550 mm (+/-10%)			
4.3	Minimum height (without Mattress): 700 -750 mm			
4.4	Maximum height (without Mattress): 1000-1100 mm			

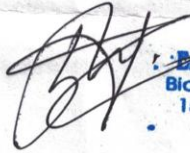


Er. Suresh Maharjan

4.5	Trendelenburg/ Reverse Trendelenburg: 25°/ 25°			
4.6	Lateral Tilt: 20°			
4.7	Back Section adjustment : ±60°			
4.8	Head Section adjustment : ±60°			
4.9	Leg Section adjustment : 0°-90°			
<b>5</b>	<b>STANDARD ACCESSORIES</b>			
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.			
5.2	L' shaped anesthetic screen : 1 pcs			
5.3	Padded Shoulder Support : 1 pcs			
5.4	Padded Lateral Support : 1 pcs			
5.5	Radio - translucent arm board with pad: 2 pcs			
5.6	Geopel knee crutch with straps : 1 pcs			
5.7	PU Foam Mattress - 50mm: 1 pcs			
5.8	Hanging Type Orthopedic Attachment: 1 set			
<b>6</b>	<b>Operating Environment</b>			
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 supply: 220 – 240 VAC, 50Hz fitted with appropriate plug. The power cable must be at least 3 metre in length.			
<b>7</b>	<b>Standards and Safety Requirements</b>			
7.1	Must submit ISO13485:2003/AC:2007 for Medical Devices AND			
7.2	Must submit valid CE (93/42 EEC Directives) or USFDA approved product certificate. Self-declaration of CE is not valid.			
<b>8</b>	<b>User Training</b>			
8.1	Must provide user training (including how to use and maintain the equipment).			
<b>9</b>	<b>Warranty</b>			
9.1	Comprehensive warranty for 1 year after acceptance.			
<b>10</b>	<b>Maintenance Service during Warranty Period</b>			
10.1	During warranty period supplier must ensure corrective/breakdown maintenance whenever required.			
<b>11</b>	<b>Installation and Commissioning</b>			
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.			
<b>12</b>	<b>Documentation</b>			
12.1	User (Operating) manual in English.			
12.2	Service (Technical / Maintenance) manual in English.			


**Er. Suresh Maharjan**  
 Biomedical Engineer  
 159 Biomedical "A"

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.



Dr. Suresh Maharjan  
Biomedical Engineer  
159 Biomedical "A"

## SUCTION MACHINES

S.N.	Purchaser's Specifications
	<b>Patient Stretcher with Side Rails</b>
	<b>Manufacturer</b>
	<b>Brand</b>
	<b>Type / Model</b>
	<b>Country of Origin</b>
<b>1</b>	<b>Description of Function</b>
1.1	Electric SUCTION MACHINES
<b>2</b>	<b>Operational Requirements</b>
2.1	Hivac Suction Unit
<b>3</b>	<b>Technical Specifications</b>
3.1	Mounted on 4 swivel wheels
3.2	Body Constructed from M.S. sheet and epoxy power coated steel
3.3	50mm diameter Rubber Castors.
3.4	2*2 ltr Jars of Polycarbonate.
3.5	Oil immersed motorized noise less vacuum pump.
3.6	Stainless Steel top.
3.7	Vacuum Create – 760mm Hg $\pm$ 10 Having a flow rate 50 to 60 ltr/min
3.8	Power : 220V – 2240V 50Hz.AC mains
<b>4</b>	<b>Standards and Safety Requirements</b>
4.1	Must submit ISO 9001 or ISO 13485:2003/AC:2007 AND
4.2	CE approved product certificate.
<b>5</b>	<b>User Training</b>
5.1	Not applicable.
<b>6</b>	<b>Warranty</b>
6.1	warranty for 1 year.
<b>7</b>	<b>Maintenance Service During Warranty Period</b>
7.1	Standard warranty conditions are applicable.
<b>8</b>	<b>Installation and Commissioning</b>
8.1	Must supply preassembled unit, ready to use.
<b>9</b>	<b>Documentation</b>
9.1	User's manual shall be supplied in English.



**Er. Suresh Maharjan**  
Biomedical Engineer  
159 Biomedical "A"

**Operating Light-Ceiling Type (Double Dome)**

S.N.	Purchaser's Specification	Bidder's Compliance Sheet		Remarks
		Yes/No	Catalog Page No.	
	<b>Operating Light- Ceiling Type (Double Dome)</b>			
	<b>Manufacturer:</b>			
	<b>Brand:</b>			
	<b>Type/Model:</b>			
	<b>Country of Origin:</b>			
<b>1</b>	<b>Description Of Function</b>			
1.1	Operation theatre lights provide cool, Shadow less Light and have special technology and filters to provide the same.			
<b>2</b>	<b>Operational Requirements</b>			
2.1	Ceiling mount operating light with double dome.			
<b>3</b>	<b>System Configurations</b>			
3.1	Ceiling mounted, Double Dome multi-color latest LED Technology.			
<b>4</b>	<b>TECHNICAL SPECIFICATION</b>			
4.1	Shall have multi-Color high performance LEDs with lifetime more than 50,000 hours of operation.			
4.2	Light field Adjustment by high quality sterizable handle.			
4.3	Body shall be made of high quality fire resistant polymer with fire resistant RSG safety glass for scratch proof on light.			
4.4	Shall be capable of protecting UV and IR rays and improve light penetration to ensure less Temperature rise at surgeon head.			
4.5	Shall have Capacitive Touch control panel for light focusing adjustment Fixed on the dome or arms			
4.6	Illumination Intensity: at least 1,10,000 Lux for major dome and 80,000 Lux for satellite dome.			
4.7	Size of light field: 12-30cm			
4.8	Color Rendering Index(%): ≥93 RA			
4.9	Number of LEDs: Cool output LED light source, more than 75 for main light and 55 LEDs for satellite			
4.10	Diameter of light: 500mm x2 (approximately)			
4.11	Variable color temperature: 4000~5000K (adjustable color temperature)			
4.12	The light dome shall be Compatible for laminar air flow.			
<b>5</b>	<b>STANDARD ACCESSORIES</b>			
5.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and			



**Er. Suresh Maharjan**  
Biomedical Engineer  
159 Biomedical "A"

	cleaning and lubrication materials, to be included in the offer.			
<b>6</b>	<b>Operating Environment</b>			
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 supply: 220 – 240 VAC, 50Hz fitted with appropriate plug. The power cable must be at least 3 metre in length.			
<b>7</b>	<b>Standards and Safety Requirements</b>			
7.1	Must submit ISO13485:2003/AC:2007 for Medical Devices <b>AND</b>			
7.2	Must submit valid CE (93/42 EEC Directives) or USFDA approved product certificate. Self-declaration of CE is not valid.			
<b>8</b>	<b>User Training</b>			
8.1	Must provide user training (including how to use and maintain the equipment).			
<b>9</b>	<b>Warranty</b>			
9.1	Comprehensive warranty for 1 year after acceptance.			
<b>10</b>	<b>Maintenance Service during Warranty Period</b>			
10.1	During warranty period supplier must ensure corrective/breakdown maintenance whenever required.			
<b>11</b>	<b>Installation and Commissioning</b>			
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.			
<b>12</b>	<b>Documentation</b>			
12.1	User (Operating) manual in English.			
12.2	Service (Technical / Maintenance) manual in English.			

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.



Er. Suresh Mahajan  
 Professional Engineer  
 by biomedical section "A"