KMSCL

KERALA MEDICAL SERVICES CORPORATION LTD

(A Government of Kerala Undertaking) Thycaud P.O, Thiruvananthapuram - 14, Kerala. Tel: 0471 - 2945600, 2337353, Fax: 0471 - 2945647

Email:ep.kmscl@kerala.gov.in

CIN: U24233KL200TSGC021616, PAN: AADCK4029M, GSTIN: 32AADCK4029M1ZK

Running Contract Details					
Equipment Name	SURGICAL INSTRUMENTS FOR RENAL TRANSPLANTATION				
Running Contract Valid Till	15-01-2026				
Tender Ref No	KMSCL/EP/T517(R)/1124/2023				
Tendered Quantity	Item wise mentioned in below				
Supplier Name	M/s Aswini Health Specialities India Pvt Ltd				
GST No	32AAGCA4309K1ZW				
Installation & Delivery Period	8 Week(s)				
Up-time / PM vist	95% & 0 Visits per year				
Warranty period	3 Years				

Supplier`s Details					
Address	Contact Details				
Door No.IV/675	Contact Person	Manoj K A			
Ferry Road Kalamassery	Phone	04842550121			
Ernakulam	Mobile No	9847940976			
	Email	aswinihealthspecialities@gmail.com			

	Item-wise Price Details					
#	Item Details	Tendered Qty	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total	
1	DE BAKEY ATRAUMATA Tangential Occlusion Clamp, curved, 220 mm 1 (3 3/4"), satinsky- shaped, toothing DE BAKEY, jaw length: 85mm (3 3/8") width: 38mm, -1no Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	44004.98 Incl.GST :12%	3245.37	47250.35	
2	DE BAKEY ATRAUMATA Tangential Occlusion Clamp, curved, 265 mm (10 ¹/2''), satinsky- shaped, toothing DE BAKEY, jaw length: 95 mm (3 ¹/2''), width: 48 mmjh1no Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	49033.01 Incl.GST :12%	3616.18	52649.19	

		Item-wise Pri	ce Details		
3	"DE BAKEY ATRAUMATA Bulldog Clamp, curved, 80 mm (3 1/8""), toothing DE BAKEY, jaw length: 23mm (1""), non- sterile, reusable 1no " Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	22190.78 Incl.GST :12%	1636.57	23827.35
4	"DE BAKEY ATRAUMATA Bulldog Clamp, curved, 85 mm (3 1/4""), toothing DE BAKEY, jaw length: 31 mm (1""), non- sterile, reusable 1no " Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	22190.78 Incl.GST :12%	1636.57	23827.35
5	DIADUST Micro Needle Holder straight, 210 mm (8 1/4"), spring type, round handle, with ratchet, diamond dust coated, suture up to 7/0, non-sterile, reusable 1no Model & Make : Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	138241.3 Incl.GST :12%	10195.3	148436.6
6	HEGAR-MAYO DUROGRIP TC Needle holder, straight 205mm (8"), with 0.5mm pitch of serration, suture up to 3/0, non-sterile, reusable 1no Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	15925.32 Incl.GST :12%	1174.49	17099.81
7	DE BAKEY DUROGRIP TC Needle holder, straight, 180mm (7"), with 0.4 mm pitch of serration, suture 4/0 - 6/0, non- sterile, reusable 1 Model & Make : Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	16174.77 Incl.GST :12%	1192.89	17367.66
8	CASTANEDA ATRAUMATA Vascular Clamp, angled, 45°, 120 mm (4 3/4"), toothing DE BAKEY, jaw length: 48 mm, non-sterile, reusable. – 1 Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	50925.85 Incl.GST :12%	3755.78	54681.63
9	DERRA ATRAUMATA Vascular Clamp, curved, 170 mm (6 3/4"), pediatric pattern, toothing DE BAKEY, width: 20 mm, nonsterile, reusable 1 Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	36810.22 Incl.GST :12%	2714.75	39524.97
10	DE BAKEY ATRAUMATA Atraumatic Forceps, straight, 200 mm (7 7/8) toothing DE BAKEY, width: 2 mm, non- sterile-1 DE BAKEY ATRAUMATA Atraumatic Forceps, straight, 200 mm (7 7/8"). toothing ing DE BAKEY, width: 5 mm, non- sterile - 1 Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	11389.08 Incl.GST :12%	839.94	12229.02

		Item-wise Pri	ce Details		
11	DIETHRICH- POTTS Vascular Scissors, angled, 45Ű, 180 mm (7"), sharp/sharp, stand TIP 1 Model & Make : Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	13921.14 Incl.GST :12%	1026.68	14947.82
12	"BULLDOG CLAMP CVD 55 mm toothing DE BAKEY, jaw length 20 mm micro total length 60 mm - 1" Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	45963.94 Incl.GST :12%	3389.84	49353.78
13	"LAP METZENBAUM SCISSOR: Metzenbaum curved scissor, with serrated tips curved to the left with carbide inserts & connection for unipolar HF cable, dismountable into 4 pieces Insert, Outer tube,autoclavable peekinsulation andhandle.Working length 31cm,size:5mm, rotatable handle without ratchet." Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	63612.57 Incl.GST :12%	4691.43	68304
14	MARLAND FORCEPS: Maryland fixation & dissecting forceps, insulated to, curved double action jaws, connection for unipolar HF cable, dismountable into 4pieces - Insert, Outer tube, autoclavable peek insulation and handle. Working length 31cm, size: 5mm, rotatable handle without ratchet. Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	51212.45 Incl.GST :12%	3776.92	54989.37
15	"BOWEL GRASPING FORCEPS: Atraumatic BOWEL grasping forceps, fenestrated jaws, connection for unipolar HF cable, dismountable into 4 pieces -Insert, Outer tube, autoclavabl e peekinsulation and handle. Working length 31cm, size: 5mm, rotatable handle with ratchet. " Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	70283.73 Incl.GST :12%	5183.43	75467.16
16	MONOPOLAR HANDLE: Mono polar handle with locking and unlocking for Different electrodes at Tip. shall have a connector pin for unipolar coagulation. Size 5mm and length 31cm. The complete instrum ents shall consist of an insulated outer tube made of PEEK Material, inner metal sheath and Tip locking for different electrodes. The hand instrument should be compatible for standard steam sterilization 1 No. Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	16306.71 Incl.GST :12%	1202.62	17509.33
17	"MONOPOLAR L HOOK: Ceramic reusable electrode tip L-Hook for Monopolar Handle" Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	4579.34 Incl.GST :12%	337.73	4917.07

		Item-wise Pri	ce Details		
18	"LAP NEEDLE HOLDER:Durogrip needle holder, ergonomical axial handle single squeeze ratchet mechanism, left curved jaws, with tungsten carbide insert, 5mm, length 31cm." Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	63870.61 Incl.GST :12%	4710.46	68581.07
19	BABCOCK FORCEPS: Monopolar BABCOCK Tissue grasping forceps, straight, cross serrated,double action, 5mm diam, 310mm. Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	60826.17 Incl.GST :12%	4485.93	65312.1
20	"FLEXIBLE LAP TROCAR: FLEXIBLE LAP - TROCAR COMPL.D:13mm 100mm (PARTS SHOULD BE AVAILABLE) " Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	36473.64 Incl.GST :12%	2689.93	39163.57
21	"SATINSKY ADTEC MONOPOLAR ATRAUMATIC VASCULAR CLAMP, ANGLE D 310MM DIAN 5MM TOOTHING DE BAKEY, JAW LENGTH 51MM SINGLE ACTION." Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	107421.44 Incl.GST :12%	7922.33	115343.77
22	"Monopolar OVERHOLT Dissecting clamp, angled, $60\hat{A}^{\circ}$, serrated, double action 10mm diam, 310 mm" Model & Make: Surgical Instruments for Renal Transplantation/B Braun-Aesculap	3	54131.74 Incl.GST :12%	3992.22	58123.96
			995489.57	73417.36	1068906.93

Other terms & conditions

- 1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
- 2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
- 3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
- 4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
- 5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

Technical Specification

Equipment :DE BAKEY ATRAUMATA Tangential Occlusion Clamp, curved, 220 mm 1 (3 3/4"), satinsky- shaped, toothing DE BAKEY, jaw length: 85mm (3 3/8") width: 38mm, -1no

Equipment: Surgical Instruments for Renal Transplantation

I. Vascular Instruments For Renal Transplant

DE BAKEY ATRAUMATA Tangential Occlusion Clamp, curved, 220 mm (3 3/4"), satinsky-shaped, toothing DE BAKEY, jaw length: 85mm (3 3/8") width: 38mm, - 1no

Equipment :DE BAKEY ATRAUMATA Tangential Occlusion Clamp, curved, 265 mm (10 $\hat{A}^{1}/2^{"}$), satinsky- shaped, toothing DE BAKEY, jaw length: 95 mm (3 $\hat{A}^{1}/2^{"}$), width: 48 mm.-jh1no

1. DE BAKEY ATRAUMATA Tangential Occlusion Clamp, curved, 265 mm (10 ½"), satinsky-shaped, toothing DE BAKEY, jaw length: 95 mm (3 ¾"), width: 48 mm. – 1no

Equipment: "DE BAKEY ATRAUMATA Bulldog Clamp, curved, 80 mm (3 1/8""), toothing DE BAKEY, jaw length: 23mm (1""), non-sterile, reusable. - 1no "

1. DE BAKEY ATRAUMATA Bulldog Clamp, curved, 80 mm (3 1/8"), toothing DE BAKEY, jaw length: 23mm (1"), non-sterile, reusable. – 1no

<u>Equipment :"DE BAKEY ATRAUMATA Bulldog Clamp, curved, 85 mm (3 1/4""), toothing DE BAKEY, jaw length: 31 mm (1""), non-sterile, reusable. - 1no "</u>

1. DE BAKEY ATRAUMATA Bulldog Clamp, curved, 85 mm (3 1/4"), toothing DE BAKEY, jaw length: 31 mm (1"), non-sterile, reusable. – 1no

Equipment :DIADUST Micro Needle Holder straight, 210 mm (8 1/4"), spring type, round handle, with ratchet, diamond dust coated, suture up to 7/0, non-sterile, reusable. - 1no

1. DIADUST Micro Needle Holder straight, 210 mm (8 $\frac{1}{4}$ "), spring type, round handle, with ratchet, diamond dust coated, suture up to 7/0, non-sterile, reusable. – 1no

<u>Equipment :HEGAR-MAYO DUROGRIP TC Needle holder, straight 205mm (8"), with 0.5mm pitch of serration, suture up to 3/0, non-sterile, reusable. - 1no</u>

1. HEGAR-MAYO DUROGRIP TC Needle holder, straight 205mm (8"), with 0.5mm pitch of serration, suture up to 3/0, non-sterile, reusable. – 1no

Equipment :DE BAKEY DUROGRIP TC Needle holder, straight, 180mm (7"), with 0.4 mm pitch of serration, suture 4/0 - 6/0, non-sterile, reusable. - 1

1. DE BAKEY DUROGRIP TC Needle holder, Teeth straight, 180mm (7"), with 0.4 mm pitch of serration, suture 4/0 - 6/0, non-sterile, reusable. - 1

Equipment :CASTANEDA ATRAUMATA Vascular Clamp, angled, 45°, 120 mm (4 3/4"), toothing DE BAKEY, jaw length: 48 mm, non-sterile, reusable. â€" 1

1. CASTANEDA ATRAUMATA Vascular Clamp, angled, 45°, 120 mm (4 ¾"), toothing DE BAKEY, jaw length: 48 mm, non-sterile. reusable. - 1

Equipment :DERRA ATRAUMATA Vascular Clamp, curved, 170 mm (6 3/4"), pediatric pattern, toothing DE BAKEY, width: 20 mm, non-sterile, reusable. - 1

1. DERRA ATRAUMATA Vascular Clamp, curved, 170 mm (6 ¾"), pediatric pattern, toothing DE BAKEY, width: 20 mm, non-sterile, reusable. - 1

Equipment :DE BAKEY ATRAUMATA Atraumatic Forceps, straight, 200 mm (7 7/8) toothing DE BAKEY, width: 2 mm, non- sterile-1 DE BAKEY ATRAUMATA Atraumatic Forceps, straight, 200 mm (7 7/8"). toothing ing DE BAKEY, width: 5 mm, non- sterile - 1

1. DE BAKEY ATRAUMATA Atraumatic Forceps, straight, 200 mm (7 7/8"), toothing DE BAKEY, width: 2 mm, non-sterile - 1

Equipment :DIETHRICH- POTTS Vascular Scissors, angled, 45°, 180 mm (7"), sharp/sharp, stand TIP. - 1

1. DIETHRICH-POTTS Vascular Scissors, angled, 45°, 180 mm (7"), sharp/sharp, stand TIP. - 1

Equipment: "BULLDOG CLAMP CVD 55 mm toothing DE BAKEY, jaw length 20 mm micro total length 60 mm - 1"

- 1. BULLDOG CLAMP CVD 55 mm toothing DE BAKEY, jaw length 20 mm micro total length 60 mm 1
- 2. DE BAKEY ATRAUMATA Atraumatic Forceps, straight, 200 mm (7 7/8"), toothing DE BAKEY, width: (3.5 5 mm), non-sterile 1

Specifications for Surgical Instruments

- 1. All the instruments should be made of high grade stainless steel. The quality of steel should comply with the DIN standards.
- 2. It should be of high quality and precision.
- 3. It should be light weight, strong and durable.
- 4. It should be non-magnetic.
- 5. All instruments should be autoclavable.
- 6. The Tungsten Carbide inlay should be nickel based.
- 7. The TC inlay should be welded to the instrument and not pasted.
- 8. All instruments should have bar coding.
- 9. All instruments should be supplied from single manufacturer.
- 10. The manufacturer should have a direct repair facility available in India.
- 11. All instruments should be autoclavable at 134deg.
- 12. Instruments should meet the international Certification as per DIN EN ISO 13845:2001.
- 13. It should have TUV certificate and manufacturer with details of manufacturing facility.
- 14. All instruments should adhere to following steel Composition:
- a. Dissecting forceps:X20CR13, X15Cr13
- b. Grasping forceps:X20CR13
- c. Haemostatic forceps:X20CR13
- d. Towel Clamps and Dressing Forceps:X20CR13 Scissors
- e. Needle Holder:X20Cr13
- f. Ligature Forceps:X20Cr13
- g. Retractors:X20Cr13
- h. Micro Instruments: X20Cr13, X15Cr13 and X46Cr13.

Equipment: "LAP METZENBAUM SCISSOR: Metzenbaum curved scissor, with serrated tips curved to the left with carbide inserts & connection for unipolar HF cable, dismountable into 4 pieces Insert, Outer tube, autoclavable peekinsulation and handle. Working length 31cm, size: 5mm, rotatable handle without ratchet."

I. Laparoscopy Instruments for Urology

a. LAP METZENBAUM SCISSOR: Metzenbaum curved scissor, with serrated tips curved to the left with carbide inserts & connection for unipolar HF cable, dismountable into 3/4 pieces – Insert, Outer tube, autoclavable peek insulation and handle. Working length (31-36)cm, size:5mm, rotatable handle without ratchet.

Equipment: MARLAND FORCEPS: Maryland fixation & dissecting forceps, insulated to, curved double action jaws,

connection for unipolar HF cable, dismountable into 4pieces - Insert, Outer tube, autoclavable peek insulation and handle. Working length 31cm, size: 5mm, rotatable handle without ratchet.

a. MARLAND FORCEPS: Maryland fixation & dissecting forceps, insulated to, curved double action jaws, connection for unipolar HF cable, dismountable into 3/4 pieces – Insert, Outer tube, autoclavable peek insulation and handle. Working length (31-36)cm, size: 5mm, rotatable handle without ratchet.

Equipment: "BOWEL GRASPING FORCEPS: Atraumatic BOWEL grasping forceps, fenestrated jaws, connection for unipolar HF cable, dismountable into 4 pieces -Insert, Outer tube, autoclavable peekinsulation and handle. Working length 31cm, size: 5mm, rotatable handle with ratchet."

a. BOWEL GRASPING FORCEPS: Atraumatic BOWEL grasping forceps, fenestrated jaws, connection for unipolar HF cable, dismountable into 4 pieces – Insert, Outer tube, autoclavable peek insulation and handle. Working length 31cm, size: 5mm, rotatable handle with ratchet.

Equipment :MONOPOLAR HANDLE: Mono polar handle with locking and unlocking for Different electrodes at Tip. shall have a connector pin for unipolar coagulation. Size 5mm and length 31cm. The complete instruments shall consist of an insulated outer tube made of PEEK Material, inner metal sheath and Tip locking for different electrodes. The hand instrument should be compatible for standard steam sterilization 1 No.

a. MONOPOLAR HANDLE: Mono polar handle with locking and unlocking for different electrodes at Tip. shall have a connector pin for unipolar coagulation. Size 5mm and length 31cm. The complete instruments shall consist of an insulated outer tube made of PEEK Material, inner metal sheath and Tip locking for different electrodes. The hand instrument should be compatible for standard steam sterilization – 1No.

Equipment: "MONOPOLAR L HOOK: Ceramic reusable electrode tip L-Hook for Monopolar Handle"

a. MONOPOLAR L HOOK: Ceramic reusable electrode tip L-Hook for Monopolar Handle.

<u>Equipment: "LAP NEEDLE HOLDER: Durogrip needle holder, ergonomical axial handle single squeeze ratchet mechanism, left curved jaws, with tungsten carbide insert, 5mm, length 31cm."</u>

a. LAP NEEDLE HOLDER: Durogrip needle holder, ergonomical axial handle single squeeze ratchet mechanism, left curved jaws, with tungsten carbide insert, 5mm, length (31-33)cm.

<u>Equipment</u>: <u>BABCOCK FORCEPS</u>: <u>Monopolar BABCOCK Tissue grasping forceps, straight, cross serrated, double action, 5mm diam, 310mm.</u>

a. BABCOCK FORCEPS: Monopolar BABCOCK Tissue grasping forceps, straight, cross serrated, double action, 5mm diam, 310mm.

<u>Equipment :" FLEXIBLE LAP TROCAR: FLEXIBLE LAP - TROCAR COMPL.D:13mm 100mm (PARTS SHOULD BE</u> AVAILABLE) "

a. FLEXIBLE LAP TROCAR: FLEXIBLE LAP – TROCAR COMPL.D:13mm 100mm (PARTS SHOULD BE AVAILABLE)

Equipment: "SATINSKY ADTEC MONOPOLAR ATRAUMATIC VASCULAR CLAMP, ANGLE D 310MM DIAN 5MM TOOTHING DE BAKEY, JAW LENGTH 51MM SINGLE ACTION."

a. SATINSKY ADTEC MONOPOLAR ATRAUMATIC VASCULAR CLAMP, ANGLED 310MM DIAN 5MM TOOTHING DE BAKEY, JAW LENGTH 51MM SINGLE ACTION.

Equipment :"Monopolar OVERHOLT Dissecting clamp, angled, 60°, serrated, double action 10mm diam, 310 mm "

a. Monopolar OVERHOLT Dissecting clamp, angled, 60°, serrated, double action 10mm diam, 310 mm

SPECIFICATIONS:

- 1. All instruments supplied from single manufacturer.
- 2. All instruments autoclavable upto 134°.
- 3. The instruments jaw should be non protruding.
- 4. The handle and shaft made by peek insulation.
- 5. Complete dissemby of the instruments into four components except needle holder.
- All handles and instruments insert are fully compatible and interchangeable and can be purchase individually except needle holder.
- 7. Handle can be grasped in various positions.
- 8. All the instruments should be made of high grade stainless steel. The quality of steel should comply with the din standards.
- 9. Should have safety certificate from a competent authority CE issued by a notified body registered in European Commission / FDA (US)

Note:

- 1. If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid
- 2. Warranty exclusions if any shall be discussed at the time of prebid meeting else the tender condition as per clause 6.31.20 shall prevail
- 3. L1 shall be declared separately for each item