

TENDER FOR THE PURCHASE OF MACHINERY, EQUIPMENT, FURNITURE & FIXTURE FOR
UPGRADATION OF THQ HOSPITAL BUREWALA

BID EVALUATION SHEET

Package No/Tender Number :

Name of The Equipment & Quantity : OPERATING LAPROSCOPE ADULT Qty-01, Estimated Cost. Rs. 120,000,00/- Each

Part 1

KNOCK DOWN CRITERIA (COMMERCIAL EVALUATION)

All Evaluation Parametrs defined below are mandatory for Complaine

Sr No.	Evaluation Parameters	M/s Verizon	M/s Vertex Medical	M/s Allmed Solution
1	Legal registered entity	Yes	Yes	Yes
2	Active Tax Payer (NTN & GST) as per clause 3 ITB	Yes	Yes	Yes
3	One person One Bid	Yes	Yes	Yes
4	Manufacturer/Sole Distributor	Yes	Yes	Yes
5	Past performance	Yes	Yes	Yes
6	Balance Sheet, Financial Statement & Annual Turnover	Yes	Yes	Yes
7	Complete item with accessories and optional	Yes	Yes	Yes
8	Certificate from the Manufacturer regarding after Sales Services and Installation	Yes	Yes	Yes
9	Technical & Engineering Capability of firm	Yes	Yes	Yes
10	Testing/Calibration equipment	Yes	Yes	Yes
11	Affidavit from Bidder (as per Supplier Declaration Template)	Yes	Yes	Yes
12	Bid Validity	Yes	Yes	Yes
13	Delivery Period	Yes	Yes	Yes
14	Compliance of Warranty as per tender	Yes	Yes	Yes
	REMARKS	Eligible for further evaluation of PART-II	Eligible for further evaluation of PART-II	Eligible for further evaluation of PART-II

Part II

Knock Down Criteria (Product Evaluation)				
All Evaluation Parametrs defined below are mandatory for Compliance				
Sr No	Specification Compliance / Evaluation Parameters			
7	OPERATING LAPROSCOPE ADULT			
	Company Name	M/s Verizon	M/s Vertex Medical	M/s Allmed Solution
	Brand	Richard Wolf	Aesculap	Karl Storz
	Model	Multi Items	Multi Items	Multi Items
	Country of Manufacturer	Germany	Germany	Switzerland
	Country of origin of product / Model Number	Germany	Germany	Switzerland
	Product Local Market Business History as mentioned in criteria	Yes	Yes	Yes
	Compliance with defined quality standards (FDA 510k, MDD, Jp MHLW as mentioned in the specifications)	CE	CE	CE
Sr#	Specifications/Sample Evaluation:			
1	TELESCOPE			
2	Diameter 10 mm, 0oworking length 290-310 mm.	Straight Forward 0° Cat #8934-431 Diameter: 10mm, Length: 30cm	Straight Forward 0° Cat #PE889A Diameter: 10mm, Length: 330cm	HOPKINS Straight Forward 0° Cat #26003AA Diameter: 10mm, Length: 31cm
3	10 mm straight, 30o view working length 290-310 mm.	Straight Forward 30° Cat #8934-432 Diameter: 10mm, Length: 30cm	Straight Forward 30° Cat #PE909A Diameter: 10mm, Length: 330cm	HOPKINS Forward Oblique 30° Cat #26003BA Diameter: 10mm, Length: 31cm
4	5 mm straight forward "0" degree.	Straight Forward 0° Cat #8935-441 Diameter: 5.3mm, Length: 30cm	Straight Forward 0° Cat #PE590A Diameter: 5mm, Length: 310cm	HOPKINS Straight Forward 0° Cat #26046AA Diameter: 5mm, Length: 29cm

5	5 mm forward oblique "30" degree	Straight Forward 30° Cat #8935-442 Diameter: 5.3mm, Length: 30cm	Straight Forward 0° Cat #PE610A Diameter: 5mm, Length: 310cm	HOPKINS Forward Oblique 30° Cat #26046BA Diameter: 10mm, Length: 29cm
6	<u>CAMERA FULL HD</u>			
7	<u>Model</u>	Endocam Logic HD 55251081 85525922	PV480+PV485	TC 200EN+TC 300+TH100
8	<u>Make</u>	Richard Wolf	Aesculap	Karl Storz
9	<u>Origin</u>	Germany	Germany	USA
10	Camera control unit and video camera Head, Pal system.	Yes	Yes	Yes
11	Resolution 1920 x 1080 pixels progressive scan	1920x1080 P	1920x1080 P	1920x1080 P
12	Integrated (image processing model)	Yes	Yes	Yes
13	Power supply 100-240 VAC 50 Hz.	Yes	Yes	Yes
14	<u>SPECIAL FEATURE REQUIRED:</u>			
15	Automatic white balance	??	??	??
16	Powerful video signal processing	??	??	??
17	Image enhancement modes	??	??	??
18	Picture in picture mode control via camera head button	??	??	??
19	Control of peripheral i.e. light source, recording system parameter via camera head button	??	??	??
20	Still image capturing in full HD quality (JPEG) format via camera head buttons	??	??	??
21	Video capturing in full HD quality (MPEG 4 format) via camera head buttons	??	??	??
22	Grid & pointer mode for teaching and training purpose	??	??	??
23	20 individual preset or better	??	??	??
24	20 patient data backup or better	??	??	??
25	Should have compatibility with future upgrade like flexible scope, 3 D or better or equivalent.	??	??	??

26	Max. resolution : 1920 x 1080 pixel, progressive scan Video Output:	??	??	??
27	Composite signal to BNC socket	??	??	??
28	S-video signal to 4-pin, mini DIN socket (2X)	??	??	??
29	RGB signal to D-sub socket	??	??	??
30	DV signal to DV socket (only with DV module)	??	??	??
31	SDI signal to BNC socket (only with SDI module) (2X)	??	??	??
32	HDTV signal to DVI-D socket.	??	??	??
33	<u>HD MONITOR</u> Monitor Medical graded Full HD LCD/LED 26 inch from the same manufacturer.			
34	<u>Model</u>	LMD-2765NB	PV638 HD 27"	TM 220, 27" Full HD Monitor
35	<u>Make</u>	Richard Wolf	Aesculap	Karl Storz
36	<u>Origin</u>	Germany	Germany	Japan
37	Imported Trolley	Imported Cat#32116014 Monitor Mount Vesa Cat# 321165001	Cat# PV800, PV647, PV790, TE676, TE 736	UG 220+UG500, Karl Storz, Germany
38	<u>LIGHT SOURCE</u>			
39	<u>Model</u>	LED 2.2 Cat# 51640011	OP950	Cat# 20161401-1
40	<u>Make</u>	Richard Wolf	Aesculap	Karl Storz
41	<u>Origin</u>	Germany	Germany	Germany
42	Light Source 300 watt Xenon /LED	LED 2.2 Cat# 51640011	LED Watt??	<u>LED 175 SCB??</u>
43	Complete with all standard accessories	FiberOptic Cable Cat# 806650231 5mm, 2.3 Mtr	Cat# OP923, OP942	FiberOptic Cable Cat# 495NCSC
44	The replacements of lamps shall be the responsibility of supplying firm during warranty period)	Yes	Yes	Yes
45	Light guide cable, diameter 6mm or more. Length minimum 200 to 300 cm	Diameter: 5 mm, Length: 230cm	Diameter: 4.8 mm, Length: 250cm	Diameter: 4.8mm, Length: 250cm

46	<u>INSUFFLATOR</u>			
47	<u>Model</u>	Highflow 45 Basic set Cat# 22350011	PG-150	UI 400SI
48	<u>Make</u>	Richard Wolf	Aesculap	Karl Storz
49	<u>Origin</u>	Germany	Germany	Switzerland
50	Electronic CO2 insufflator:	Highflow 45 Basic set□	Flow50	Endoflator 40SCB
51	40-50 liter/min.	45 liter / min	50 liter / min	40liter/min
52	Complete in all respect with all standard accessories.	Cat# 74021029 & 74007054	Cat# PG097, PG019, PG106, PG107SU	Yes
53	<u>SUCTION IRRIGATION SYSTEM</u>			
54	<u>Model</u>	Fluid control LAP 2216 Set Cat# 22160011	PG145	DUOMAT Set, 20321008
55	<u>Make</u>	Richard Wolf	Aesculap	Karl Storz
56	<u>Origin</u>	Germany	Germany	Germany
57	Suction Irrigation System	Offered		Yes
58	Complete in all respects with all standard accessories.	Following Cat# (1)-8171223, (2)-4171223 (3)-8170.401, (4)-4171.121, (5)-8170.981	Following Cat# (1)-PG140 (2)-PG131 (3)-PG139	Following Cat# (1)-20300042 (2)-20300034 (3)-20300050 (4)-20300045 (5)-20300033 (6)-26310035 (7)-20300130 (8)-26310050 (9)-20300045 (10)-20300046
59	<u>VIDEO RECORDER</u>			
60	Integrated / separate medical graded video recorder	??	??	Integrated with TC200EN
61	With storage capacity of 500 GB or more.	??	500GB Locally Supplied	500GB Locally Supplied
62	<u>ACCESSORIES:</u>			

63	Online 2KVA UPS with 30 min backup to be provided locally.	Offered But Model, Make??	Offered But Model, Make??	Offered But Model, Make??
64	CO2 Cylinder 240CFT with complete accessories (to be supplied locally), Certified by respective agency.	Offered But Model, Make??	Offered But Model, Make??	Offered But Model, Make??
65	Imported storage boxes for instruments and optics.	RIWO Box Cat# 6860.911	Cat# PL960R, PL962R, JK444, JK489, JK444, JK433R	Cat# 39501B2, Karl Storz, Germany + Cat# 39312X, Karl Storz, USA
66	Imported disinfection boxes.	RIWO Syatem Tray Cat# 38201.783	Cat# JK469, JK442	Cat# 27646, Karl Storz, USA
67	Standard cleaning set as per manufacturer recommendations for cleaning of tubular shafts and other instruments.	Offered	Cat# GK 299, GK469R, PM995R	Cat# 27655, 27656B, 27657, 27658, 27661, 27652, 27650G, 27650A, 27650E
68	Diathermy leads Autoclave able.	Cat# 8106.031, & 8108.031	Cat# GK245	Cat# 26002M, Karl Storz, Germany
69	Bipolar forceps and lead.	Cat# 839300322	Cat# PM408R, GN133	Forceps Cat# 26276HD Bipolar HF Cord Cat# 26176LV by Karl Storz, Germany
70	<u>LIST OF INSTRUMENTS REQUIRED FOR GENERAL SURGERY</u>			
71	Note: The minor variation in size and type of the instruments would be acceptable. The size of instruments is approximate. The mentioned shape and style of instruments is for reference and may be quoted their equivalent.	Compliance	Compliance	Compliance
72	Reducing sleeve.	Cat # 8923.014 & 8389.991	Cat# EJ601R	Cat# 30140DB 11/5mm
73	Clip applicators.	Cat #8389.911	Cat# PL503R	Cat# 30444ET
74	Trocar with trocar sleeve 10mm Approx.	Cat #8923.123	Cat# EJ751R	11mm Cat#30103MP Green
75	Trocar with trocar sleeve 5mm Approx.	Cat #8921.014, 8921.123, 8919.333, 8919.3312	Cat# EJ750R	6mm Cat#30160MP
76	High flow veress needle.	Cat #8302.08, 8302.15, 8302.08	Cat# PG008	Diameter: 2.1mm, Length 13cm Cat# 26120JL
77	Hasson Cone: Trocar size 10/11 mm (with color code) with cannula & multifunction valve, length 10.5 cm, pyramidal tip & conical tip one.	Cat #8934.901	Cat# EJ751R, EJ650R, EJ430R, EJ755R, EJ756R	11mm Cat#30103C1 + Cat# 30103MP, Cat#30103MC

78	Trocar size 5/6 mm (with color code) cannula & multifunction valve length 6cm, conical tip & 8.5 cm pyramidal tip.	Cat #8923.014	Cat# EJ701R, EJ651R, EJ715R, EJ716R,	Cat# 30160GYK 6mm Black Green, 30160GZM 6mm Black White
79	Reduction sleeve 11/5 mm (Compatible).	Cat #8923.123, 8385.50	Cat#601R	Cat # 30140DB 11/5 mm
80	Veresspneumo peritoneum needle with spring loaded blunt sty let with luer lock 7cm and 13cm.	Cat# 8923.113	Cat# PG003, PG008	Cat# 26120JL, 26120JK
81	Maryland dissecting forceps slightly curved with Cannula pin for unipolar coagulation diameter 5mm, length 3036 cm, insulated, relatable.	Cat #83932817	Cat# P0237R	33351MD
82	Dissecting forceps insulated rotatable needle nose.	Cat # 83932007	Cat# P0100R	33351DN
83	Reddick-Olsen dissecting and grasping Forceps, heavy.	Cat # 83932107	Cat# P0190R	33351UL
84	Dissecting and Grasping forceps, alligator jaws with connector pin for unipolar coagulation, size 5mm. (rotatable, straight)	Cat #83932497	Cat# P0109R	33351HM
85	Dissecting and Grasping Forceps, (Kelly's) with connector pin for unipolar coagulation, size 5mm. length 30-36 cm length, double action jaw.	Cat #83932887	Cat# P0102R	33351ML
86	Dissecting and grasping forceps, (Kelly's)with connector pin for unipolar coagulation, size 5mm36 cm length, double action jaw grasping forceps with teeth with connector pin for unipolar coagulation, size 5mm double action jaw with ratchet.	Cat #83932925	Cat# P0717R, PM973R, P0959R	33353G
87	Multifunction grasping forceps, 1x2 teeth with connector pin for unipolar coagulation, size 5mm	Cat # 83934877, 83932935	Cat# P0132R	<u>33351J</u>
88	Bowel grasping forceps, two rows of traumatic teeth without connector pin for unipolar coagulation, size 5/10mm.	Cat #83932877	Cat# P0216R	33561GF
89	Bowel Grasping Forceps With connector pin for unipolar coagulation, size 5/10mm.	Cat # 83952448, 83932877, 83952448	Cat# P0217R	33351C (02Nos), 33561CB,
90	Babcock Grasping Forceps rotating, dismantling with connector pin for unipolar coagulation, size 5/10mm. (with ratchet).	Cat # 83951877 Qty-02	Cat# P0114R	33563BC, 33353BB,
91	Babcock Grasping Forceps rounded without connector pin for unipolar coagulation, size 5/10mm.	Cat # 83951877 Qty-02	Cat# P0212R	33351BB, 33561BC

92	Claw forceps, single/double/action jaw, with teeth, size 5/10mm, length 33-36, 01short, rotating consisting of metal handle with ratchet, outer tube, insulated, forceps insert.	Cat # 83954897, 83934945	Cat# P0117R	33362FM, 33563FK
93	Clip applicator (medium large) & medium, rotating, ratchet with clips.	Cat # 8389.911, 8389.991 Qty-02	Cat# PL504R, PL567T, PL503R, PL568T	30444ET
94	Tenaculum forceps, rotating, size 5/10 mm, length 33-36 cm, and metal handle with ratchet, outer tube, insulated, and forceps insert.	Cat # 83954907, 83934907	Cat# P0225R	33563UM
95	Metzenbaum scissors, curved rotating, with connector pin for unipolar coagulation, size 5 mm, length 33-36 cm insulated handle, outer tube, insulated.	Cat # 83930417	Cat# P0004R	34351MS
96	Curved/angled scissors, rotating, size 5mm, length 33-36cm: insulated handle, outer tube, insulated.	Cat # 83932467	Cat# P0030R	34351MA, 34351MT
97	Micro scissor curved 5mm, insulated with diathermy.	Cat # 83930447	Cat# P0003R	34351SF
98	Hook scissor single action jaws, size 5 mm, length 33-36 cm: insulated handle, outer tube, insulated, insert.	Cat # 83930817	Cat# P0001R	34351EH
99	Scissor straight 5mm insulated with diathermy.	Cat #83930457	Cat# P0002R	34351MD
100	L Shaped dissecting electrode /diathermy size 5mm, insulated, length 33-36 cm (L-hook dissector).	Cat #8383.423	??	26775UF
101	Coagulating and dissecting electrode, spatula-shaped, blunt with connector pin for unipolar coagulation, size 5 mm, working length 33-36cm.	Cat #8383.428	??	26775UE
102	(Injection) Aspiration needle 5mm.	Cat #8383.65, 8383.00	Cat# SR551R	2617SP, 26173BN
103	Biopsy forceps insulated (5mm).	Cat #83930927	Cat# P0501R	34351DB
104	Bipolar diathermy electrode.	Cat #823005	Cat# GK360R, GN130	26183TZ
105	Uterine cannula, with 2 cones, large and small spring-loaded fixation for forceps with luer-lock adaptor for cleaning.	Cat # 8738001	Cat# ER 876	26168UNK
106	Uterine tenaculum forceps, length 22cm.	Cat # 8370.25	Cat# P0224R	26168V
107	Suction and coagulation cannula, 3mm, with connector pin for unipolar coagulation, 30cm.	Cat #8383.71	Cat# PG 33SU	37260LH, 37113A

108	Dissecting electrode l and j shaped.	Cat # 8383.423, 8383.428	Cat# GK 372R, GK383, GK384	26775UF, 26775UE
109	Needle holder 5 mm	Cat #8393.502	Cat# PL408R	26173CQ
110	Needle grasper 5 mm	Cat #8393.512	Cat# PL414R	30173LA0
111	Thread manipulator 5 mm	Cat #83933457	Cat# PL651R	26596CL
112	Retractor 10 mm (3 blade)	Cat# 8383.691	Cat# PL862R	30623FP
113	Knot pusher	Cat #8383.552	Cat# PL432R	26596CA
	TECHNICAL ELIGIBILITY OF THE PRODUCT	Not-Eligible	Not-Eligible	Not-Eligible
	TECHNICAL ELIGIBILITY OF THE FIRM	Eligible	Eligible	Eligible
	Bid Status	Non-Responsive	Non-Responsive	Non-Responsive