

CH. PERVAIZ ELAHI INSTITUTE OF CARDIOLOGY, MULTAN **MINUTES OF THE MEETING**

A meeting of TEC "Technical Evaluation Committee" for purchase of Operation Theatre Table for Ch. Pervaiz Elahi Institute of Cardiology, Multan was held under the chairmanship of **Prof. Dr. Haider Zaman**, Professor of Cardiac Surgery & Chairman TEC, Dated: 02.02.2016 at 02:30 Pm in the office of the Director Technical of this institute.

The following members were present in the meeting:-

1. Prof. Dr. Haider Zaman, Prof. of Cardiac Surgery	Chairman
2. Prof. Dr. Rana Altaf, Prof. of Anesthesia/End User	Member
3. Dr. Tariq Abbas, Associate Prof. of Cardiology	Member
4. Dr. Sohail Ahmad, Assist.Prof of Anaesthesia	Member
5. Dr. Farhan Khan, Director Technical	Member
6. Dr. Fayyaz Hashmi, Sr. Medical Officer	Member
7. Dr. Muhammad Moeen, Sr. Registrar Cardiac Surgery	Member
8. Dr. Sohail Saleemi, Sr. Registrar Cardiology	Member
9. Engr. Muhammad Kaleem, Bio Medical Engineer	Member

AGENDA: TECHNICAL EVALUATION FOR THE PURCHASE OF OPERATION THEATRE TABLE FOR THE YEAR 2015.16

PROCEEDINGS:

Following 03Nos. firms participated in the tender:

1. M/S Eastern Medical Technologies, Lahore
2. M/S Vertex Medical, Lahore
3. M/S Radiant Medical, Lahore

All the tenders were evaluated with respect to floated specification and requirements.

1. M/S Eastern Medical Technologies, Lahore

	PRE-REQUISITES	M/S Eastern Medical Technologies
1	Model	MAT: 603300
2	Make	Medifa
3	Country of Origin: USA / Europe / Japan	Germany
4	Authorization	30.06.2016
5	Certification: (FDA / CE / JIS)	CE
6	Warranty: 5 Years Comprehensive with parts & spare including backup services	5 Years
7	The table and its system strong, sturdy enough to hold weight of 300kg or more	454 Kg
8	6 Sectional Operation Table	6Sectional
9	Table top equipped with radiolucent material.	Radiolucent Material

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10	Width 540 mm or more, length 2000mm or more	Yes
11	The mattress covers with washable, antistatic material.	washable, antistatic
12	X-Ray cassette tunnel throughout the table.	X Ray tunnel
13	Integrated Kidney Elevator	Kidney bridge
14	Divided Leg Sections	Divided leg
15	Fulfils X-rays and C-arm requirements	Fulfills X/C-Arm
16	The following Motor driven movements controlled through hand set controller	
17	Height adjustment: 650 mm to 1000 mm or more.	580 to 1100mm
18	Trendelenburg/Reverse Trendelenburg: 35° / -35° or better	30° / -35°
19	Backrest adjustment 70 Deg. / -45 Deg. or better	70° / -40°
20	Head plate 45 to -45 deg. or better,	50° / -35°
21	Leg plate adjustment motor driven: 70 deg. / -95 deg. or better	70° / -90°
22	Lateral tilt	20° / -20°
23	220-230 V, connection	220, 50Hz
24	Hand Control Unit	Hand control
25	Wireless / IR Hand Control Unit	634070 IR remote
26	Override panel in the column for Back up control in emergency cases	Yes
27	Battery Backup control of table in case of main power failure	Battery Backup Cat. 63655
28	STANDARD ACCESSORIES	
29	Anesthesia Screen (01 No)	Cat .61750
30	Arm rest with straps (01 Pair)	61220
31	IV rod (01 No)	61800
32	Devon strap (Body strap) Large width (1No)	61405
33	Operating Manual (Hard Copy and Soft Copy)	Yes
34	Service Manual (Hard Copy and Soft Copy)	Yes
	REMARKS	Technically Accepted

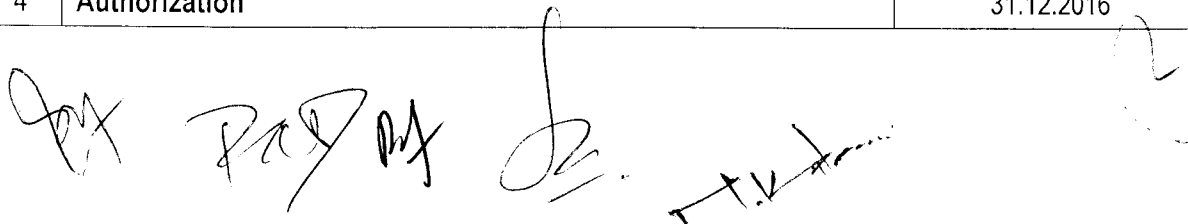
2. M/S Vertex Medical, Lahore

	PRE-REQUISITES	M/S Vertex Medical
1	Model	Promerix B3
2	Make	Merivaara
3	Country of Origin: USA / Europe / Japan	Finland
4	Authorization	31.12.2017
5	Certification: (FDA / CE / JIS)	CE
6	Warranty: 5 Years Comprehensive with parts & spare including backup services	5 Years

7	The table and its system strong, sturdy enough to hold weight of 300kg or more	325Kg
8	6 Sectional Operation Table	6Sectional
9	Table top equipped with radiolucent material.	Radiolucent Material
10	Width 540 mm or more, length 2000mm or more	540/2100
11	The mattress covers with washable, antistatic material.	washable, antistatic
12	X-Ray cassette tunnel throughout the table.	X Ray tunnel
13	Integrated Kidney Elevator	Kidney bridge
14	Divided Leg Sections	Divided leg
15	Fulfils X-rays and C-arm requirements	Fulfills X/C-Arm
16	The following Motor driven movements controlled through hand set controller	
17	Height adjustment: 650 mm to 1000 mm or more.	610 to 1070mm
18	Trendelenburg/Reverse Trendelenburg: 35° / -35° or better	35° / -35°
19	Backrest adjustment 70 Deg. / -45 Deg. or better	80° / -45°
20	Head plate 45 to -45 deg. or better,	45° / -45°
21	Leg plate adjustment motor driven: 70 deg. / -95 deg. or better	70° / -95°
22	Lateral tilt	20° / -20°
23	220-230 V, connection	220, 50Hz
24	Hand Control Unit	Hand control
25	Wireless / IR Hand Control Unit	IR remote
26	Override panel in the column for Back up control in emergency cases	Yes
27	Battery Backup control of table in case of main power failure	7 Days
28	STANDARD ACCESSORIES	
29	Anesthesia Screen (01 No)	Cat. 111
30	Arm rest with straps (01 Pair)	19180
31	IV rod (01 No)	Yes Offered
32	Devon strap (Body strap) Large width (1No)	10886
33	Operating Manual (Hard Copy and Soft Copy)	Yes
34	Service Manual (Hard Copy and Soft Copy)	Yes
	REMARKS	Technically Accepted

3. M/S Radiant Medical, Lahore

	PRE-REQUISITES	M/S Radiant Medical
1	Model	MARS 2.01
2	Make	Trumph
3	Country of Origin: USA / Europe / Japan	Germany
4	Authorization	31.12.2016

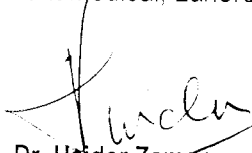


5	Certification: (FDA / CE / JIS)	CE
6	Warranty: 5 Years Comprehensive with parts & spare including backup services	5 Years
7	The table and its system strong, sturdy enough to hold weight of 300kg or more	450 Kg
8	6 Sectional Operation Table	6Sectional
9	Table top equipped with radiolucent material.	Radiolucent Material
10	Width 540 mm or more, length 2000mm or more	580/1900
11	The mattress covers with washable, antistatic material.	washable, antistatic
12	X-Ray cassette tunnel throughout the table.	X Ray tunnel
13	Integrated Kidney Elevator	Yes Offered
14	Divided Leg Sections	Divided leg
15	Fulfils X-rays and C-arm requirements	Fulfills X/C-Arm
16	The following Motor driven movements controlled through hand set controller	
17	Height adjustment: 650 mm to 1000 mm or more.	700 to 1120mm
18	Trendelenburg/Reverse Trendelenburg: 35° / -35° or better	30° / -35°
19	Backrest adjustment 70 Deg. / -45 Deg. or better	80° / -40°
20	Head plate 45 to -45 deg. or better,	Yes
21	Leg plate adjustment motor driven: 70 deg. / -95 deg. or better	90° / -90°
22	Lateral tilt	25° / -25°
23	220-230 V, connection	220, 50Hz
24	Hand Control Unit	Hand control
25	Wireless / IR Hand Control Unit	IR remote
26	Override panel in the column for Back up control in emergency cases	Yes
27	Battery Backup control of table in case of main power failure	1 Days
28	STANDARD ACCESSORIES	
29	Anesthesia Screen (01 No)	Yes
30	Arm rest with straps (01 Pair)	Yes
31	IV rod (01 No)	Yes
32	Devon strap (Body strap) Large width (1No)	Yes
33	Operating Manual (Hard Copy and Soft Copy)	Yes
34	Service Manual (Hard Copy and Soft Copy)	Yes
	REMARKS	Technically Accepted

CONCLUSION:

The committee scrutinized and discussed the technical offer of all above firms in detail and made the following decision unanimously.

1. The offer of M/S Eastern Medical Technologies, Lahore & M/S Vertex Medical, Lahore & M/S Radiant Medical, Lahore is technically accepted



Dr. Haider Zaman
Prof. of Cardiac Surgery
CPEIC, Multan
(Chairman TEC)



Dr. Rana Altaf
Prof. of Anesthesia/End user
CPEIC, Multan
(End-User)



Dr. Tariq Abbas
Associate. Prof. of Cardiology
CPEIC, Multan
(Member)



Dr. Sohail Ahmad
Assist. Prof. of Anaesthesia
CPEIC, Multan
(Member)



Dr. Farhan Khan
Director Technical
CPEIC, Multan
(Member)

Dr. Sohail Saleemi
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(Member)

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(Member)



Engr. Muhammad Kaleem
Bio-Medical Engineer
CPEIC, Multan
(Member)