

**EVALUATION REPORT OF CARDIAC SURGERY DISPOSABLE ITEMS" [CODE NO.R04]
ADVERTISED TENDER NO PC/44370/MH., DATED 18.07.2023, OPENED ON 12.08.2023 FOR THE YEAR 2023-24**

Procurement Type							Cardiac Surgery Disposables								
Sub Procurement Type							Cardiac Surgery Disposables								
BID ENQUIRY NO.	Generic / Item Description	TOTAL QTY.	ESTIMATED UNIT COST	ESTIMATED TOTAL COST	Bid Security	Winner Firm Name	Other Firm(s)	Quoted Rate/ Offered PKRs.	Pack / Piece/Box/Unit	Tech. Status	Manufacturer/Brand/ Country of Origin	No of Bids	Lowest Bid Cost	Final Bid Status	Description
1	Transparent film Dressing Frame style (Tegadem or Equivalent)	500	1650	825000	16500					No Offer			0	No Offer	
2	Transparent Adhesive Dressing Size 11" x 6" Transparent water proof film with acrylic adhesive (Box of 10 each)(Opsite or Equivalent)	12	350	4200	84					No Offer			0	No Offer	
3	Y Connector 3/8.3/8.3/8	475	290	137750	2755	M/s Cardiac Care		490	50/Pack	Responsive	EUROSET, ITALY	2	232750	Responsive	
						M/s Flowtronix System		700		Responsive	TPRI CHINA		0	Responsive	
4	Antimicrobial Incise Drape all size coated with Iodophore impregnated Antimicrobial Adhesive. Low Memory Stretch, Latex Free, Radiation Sterilized	300	1800	540000	10800	M/s Cardiac Care		2900	25/Pack	Responsive	VYGON.EUROPE DERMAFILM	1	870000	Responsive	
5	Disposable Surgical Drape set Cardiovascular - Absorbent Fabric By -Pass Drape 240x360cm=1 pc By -Pass Split Drape 200x260cm=1 pc Back table cover with plastic layer under the table cover 150x200cm=2pcs Foot cover=2pcs Medical towel 40x40 cm=6pcs Stand Cover 150x150cm=2pcs CVP insertion table cover 90x75cm=1pc CVP insertion drape with central fenestration 60x60cm=1pc XXI. Gown full reinforced=1 pcs XI. Gown full reinforced=2 pcs I. Gown full reinforced=2 pcs	225	8950	2013750	40275	M/s Cardiac Care		12900	4/Pack	Responsive	3-TEK, TURKEY	1	2902500	Responsive	
6	Proteases anylases glycol (Cane of 5 Lit) (INSTRU-ZYME or equivalent)	2	11900	23800	476					No Offer			0	No Offer	
7	Korsalex Basic solution	2	10000	20000	400					No Offer			0	No Offer	
8	Chlorhexidinegluconate 1% Solution and ethyl Alcohol 61% w/w Surgical & Healthcare Personnel hand Antiseptic with emollient, contains chlorhexidineGluconate Solution 1% and ethyl Alcohol 61% w/w, Waterless & Brushless Scrub, FDA-NDA Approved, Bottle of 500ml (Ava Gard or equivalent)	10	10000	100000	2000					No Offer			0	No Offer	
9	Chlorhexidine Gluconate Dressing Chlorhexidine Gluconate Dressing for Catheter Securement Dressing 8.5cm x 11.5cm	450	200	90000	1800					No Offer			0	No Offer	
10	Teflon Pledgets Packs (6mm x 3mm)	50	950	47500	950					No Offer			0	No Offer	

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11	Decron Patch 6" x 6"	10	33500	335000	6700	M/s Cardiac Care		43500	5/Pack	Responsive	BARD, USA	1	435000	Responsive	
12	Teflon felt patch	10	33500	335000	6700	M/s Cardiac Care		43500	5/Pack	Responsive	BARD, USA	1	435000	Responsive	
16	Disposable IMA Bull dog	225	3500	787500	15750	M/s Flowtronix System		4000		Responsive	Changzhu Kangzhin Medical china	2	900000	Responsive	
							M/s Cardiac Care	5500	15/Pack	Responsive	PETER, FRANCE		0	Responsive	
17	Nylon tape	100	250	25000	500					No Offer			0	No Offer	
18	Vessel Ligation clip L.S 100	4000	298	1192000	23840	M/s Cardiac Care		635	30/Pack	Responsive	MDD, GERMAY	2	2540000	Responsive	
							M/s Medi Serve	2690		Responsive	Week Horizon Teleflex USA		0	Responsive	
19	Vessel Ligation clip L.S 200	1200	298	357600	7152	M/s Cardiac Care		635	30/Pack	Responsive	MDD, GERMAY	2	762000	Responsive	
							M/s Medi Serve	2690		Responsive	Week Horizon Teleflex USA		0	Responsive	
20	Coronary Shunt (all size)	225	6000	1350000	27000					No Offer			0	No Offer	
24	Chest Drainage system (Atrium Bottle)	450	5250	2362500	47250	M/s Cardiac Care		8650	6/Pack	Responsive	EUROSET, ITALY OCEAN CHEST DRAIN	2	3892500	Responsive	
							M/s Medi Serve	19824		Responsive	Pleur Evac Teleflex USA		0	Responsive	
25	Disposable cautry Electrode lead	450	475	213750	4275	M/s Cardiac Care		975		Responsive	FIAB, ITALY	2	438750	Responsive	
							M/s Medi Serve			Non-Responsive			0	Non-Responsive	
26	Disposable defibrillator pads 4.5 inch x 6 inch (11.4cm x 15.2cm) Compatible with cardio-aid 360-B biphasic defibrillator with connecting leads with connector to diathermy	50	450	22500	450					No Offer			0	No Offer	
27	Diathermy Earth plates Universal non-corded split grounding pad 5 sq. in. with electrode and connecting cable compatible with machine (BOWA) ARC 350	225	450	101250	2025	M/s Cardiac Care		8500		Responsive	FIAB, ITALY	2	1912500	Responsive	
							M/s Medi Serve			Non-Responsive				Non-Responsive	
8	Disposable electro surgical cautry pencil long electrode/ lead with earth plate and cable (MIS)	50	450	22500	450		M/s Medi Serve			Non-Responsive			0	Non-Responsive	

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29	Gauze 10cm x 25cm with radio opaque line (Packs)	300	825	247500	4950					No Offer			0	No Offer	
30	Skin Prepping Solution Surgical Solution (Iodine Povacrylex [0.7% available iodine] and Isopropyl Alcohol, 74% w/w) Patient Preoperative Skin Preparation	50	1000	50000	1000					No Offer			0	No Offer	
33	Pacemaker Battery	5	100	500	10					No Offer			0	No Offer	
35	Air Filters compatible with 3M Bair Hugger Warming Unit Model 775 •Industry-standard scale MERV 14 at 48 CFM (cubic feet per minute) under ASHRAE Standard 2012-52.2 •Method of Testing General Air Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size 1.2	1	500000	500000	10000		M/s Cardiac Care			Non-Responsive			0	Non-Responsive	
36	Temperature Management Blanket compatible with Model 775 •Has prot for attachment with the warming unit •For lower body coverage	25	3500	87500	1750		M/s Cardiac Care			Non-Responsive			0	Non-Responsive	
Heart Valves					0								0		
39	Aortic valve bileaflet = 19,21,23,25,27 (Rotatable) mechanical	20	175000	3500000	70000		M/s Cardiac Care			Non-Responsive			0	Non-Responsive	
40	Mitral valve bileaflet = 25,27,29,31,33 (Rotatable) mechanical	30	175000	5250000	105000		M/s Cardiac Care			Non-Responsive			0	Non-Responsive	
41	Annuloplasty Ring All Size tricuspid	10	60500	605000	12100		M/s Cardiac Care			Non-Responsive			0	Non-Responsive	
42	Valved conduit bileaflet # 19,21,23,25,27,29,31,33 (set)	1	250000	250000	5000					No Offer			0	No Offer	
43	Vascular graft 8 Fr	5	190000	950000	19000		M/s Cardiac Care	225000	1/Pack	Responsive	Atrium/Gettinge, USA	1	1125000	Responsive	
44	Biogluce 10ml	10	35000	350000	7000		M/s Cardiac Care	110000	5/Pack	Responsive	Atrium/Gettinge, USA	1	1100000	Responsive	
45	Bovine Pericardial Patch 5cm x 10cm	5	68200	341000	6820		M/s Cardiac Care			Non-Responsive			0	Non-Responsive	
46	Bovine Pericardial Patch 6cm x 11cm	5	70000	350000	7000		M/s Cardiac Care			Non-Responsive			0	Non-Responsive	
Perfusion Disposables					0								0		
47	Oxygenator with standard custom tubing pack (balanced coating with integrated arterial filter)	225	55000	12375000	247500	M/s Cardiac Care		99500	2/Pack	Responsive	Euroset, Italy Skipper	2	22387500	Responsive	
						M/s Flowtronix S1system		105000		Responsive	Brizo/ Nipro Brazil		0	Responsive	

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49	Aortic cannula = 22 FR without leur lock	10	3000	30000	600					No Offer			0	No Offer	
54	Venous cannula single stage 26 FR	2	4400	8800	176					No Offer			0	No Offer	
57	Venous cannula single stage 32 FR	3	4400	13200	264					No Offer			0	No Offer	
58	Venous femoral cannula size 17 FR (12.5" length) with introducer kit 1) Syringe = 1 pcs 2) 1*8Fr/10 Fr dilator, 1*16Fr/18 Fr dilator. 3) Needle 18 gauge and knife Guide wire=0.038 inch (0.965mm)*100cm (39.37)inch	2	55000	110000	2200					No Offer			0	No Offer	
59	Venous femoral cannula size 19 FR (12.5" length) with introducer kit 1) Syringe = 1 pcs 2) 1*8Fr/10 Fr dilator, 1*16Fr/18 Fr dilator. 3) Needle 18 gauge and knife Guide wire=0.038 inch (0.965mm)*100cm (39.37)inch	6	55000	330000	6600					No Offer			0	No Offer	
60	Venous femoral cannula size 21 FR 27.6"(55cm) tip length with introducer kit 1) Syringe = 1 pcs 2) 1*8Fr/10 Fr dilator, 1*16Fr/18 Fr dilator. 3) Needle 18 gauge and knife Guide wire=0.038 inch (0.965mm)*180cm (70.87)inch	12	55000	660000	13200					No Offer			0	No Offer	
61	Venous femoral cannula size 23 FR (27-30") 60cm tip length with introducer kit 1) Syringe = 1 pcs 2) 1*8Fr/10 Fr dilator, 1*16Fr/18 Fr dilator. 3) Needle 18 gauge and knife Guide wire=0.038 inch (0.965mm)*180cm (70.87)inch	5	55000	275000	5500					No Offer			0	No Offer	
62	Straight connector 3/8 x 1/2	20	290	5800	116	M/s Cardiac Care		490	50 pack	Responsive	Euroset, Italy S.T Connector	1	9800	Responsive	
63	Straight connector 1/4 x 1/4	8	290	2320	46.4	M/s Cardiac Care		490	50 pack	Responsive	Euroset, Italy S.T Connector	1	3920	Responsive	
64	Straight connector 3/8 x 3/8	20	290	5800	116	M/s Cardiac Care		490	50 pack	Responsive	Euroset, Italy S.T Connector	1	9800	Responsive	
65	Straight connector 1/2 x 1/2	5	290	1450	29	M/s Cardiac Care		490	50 pack	Responsive	Euroset, Italy S.T Connector	1	2450	Responsive	

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66	Y connector 3/8, 3/8, 1/2	20	290	5800	116	M/s Cardiac Care		490	25/pack	Responsive	Euroset, Italy Y- Connector	1	9800	Responsive	
70	Coronary ostial cannula 12 F	8	2600	20800	416					No Offer			0	No Offer	
73	Cardioplegia delivery system with heat exchanger and 3/16 3/16 connector	175	13500	2362500	47250	M/s Cardiac Care		19950	3/pack	Responsive	Euroset, Italy	1	3491250	Responsive	
74	Act cartilages with one year shelf life compactable with Actalyke XI / Actalyke min Hemochron	1800	700	1260000	25200					No Offer			0	No Offer	
75	Mist blower	25	2915	72875	1457.5					No Offer			0	No Offer	
76	Arterial Femoral Cannula with introducer kit 17Fr	10	55000	550000	11000					No Offer			0	No Offer	
77	Arterial Femoral Cannula with introducer kit 19Fr	25	55000	1375000	27500					No Offer			0	No Offer	
78	Arterial Femoral Cannula with introducer kit 21Fr	15	55000	825000	16500					No Offer			0	No Offer	
79	Isolator with tubing	400	1200	480000	9600	M/s Flowtronix System		2500		Responsive	TPRI CHINA	1	1000000	Responsive	
80	Elongated one piece arterial cannula malleable for cannulation of aorta or femoral artery with guide wire size #18, one piece kink resistant wire bound canula body with dilator and depth marking radio opaque collar allows high flow with minimal pressure differential size #18(EOPA)	20	15500	310000	6200					No Offer			0	No Offer	
81	Elongated one piece arterial cannula malleable for cannulation of aorta or femoral artery with guide wire size #20, one piece kink resistant wire bound canula body with dilator and depth marking radio opaque collar allows high flow with minimal pressure differential size #20(EOPA)	15	15500	232500	4650					No Offer			0	No Offer	
82	Elongated one piece arterial cannula malleable for cannulation of aorta or femoral artery with guide wire size #22, one piece kink resistant wire bound canula body with dilator and depth marking radio opaque collar allows high flow with minimal pressure differential size #22(EOPA)	15	15500	232500	4650					No Offer			0	No Offer	
83	Malleable single stage venous cannula all sizes (Malleable one piece kink resistant wire bound cannula body with tapered multiport tips for easier insertion) #24	25	16000	400000	8000					No Offer			0	No Offer	
84	Malleable single stage venous cannula all sizes (Malleable one piece kink resistant wire bound cannula body with tapered multiport tips for easier insertion) #28	25	16000	400000	8000					No Offer			0	No Offer	
(Cell Saver Disposable Kit)					0								0		

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85 1 Top insertion blood collection reservoir compatible with cell saver Xtrasorn 2 BOWL with pre-connected color-coded tubing and cartridge Pre-connected BRB1 Blood Reinfusion Bag (1 liter) Waste Bag X (10 liters) compatible with cell saver Xtrasorn 3 Aspiration and Anticoagulation Line compatible with cell saver Xtrasorn 4 Vacuum Extension Line Cardio Kit (only in Cardio configuration) compatible with cell saver Xtrasorn	15	36000	540000	10800					No Offer			0	No Offer	
91 Cardioplegia delivery set with arrest additive compatible with Myocardial protection system Quest Medical USA	50	32500	1625000	32500	M/s Claris Medical		106200		Responsive	Quest Medical, Inc USA item code:5001102	1	5310000	Responsive	
Technical Specification of Disinfection Mixture H2O2 (7%) APA(0.4%) UV Light and Air Disinfection Machine (ECHEM, RHEATITAN)				0								0		
95 A multi range biocide using hydrogen peroxide (H2O2) boosted by Peracetic acid(AP) • Exceeds 2009 and 2014 NF standards. • Efficient with just 15 min. of contact time. • Material friendly and biodegradable. • Non residual and non corrosive. • Disinfecting solution composition should not be below this range. Peracetic Acid(0.4%), Acetic Acid(5%), Hydrogen Peroxide(7%) • 2.5 litres per pack. • Disinfectant bottle should have NFC tag readable by hospital equipment. • Area usage 3ml/m3 or 6ml/m3. • Should cover wide variety of microorganism: bacteria, viruses and spores. Or Similar Compatible with ECHEM or RHEATITAN machine	24	32500	780000	15600					No Offer			0	No Offer	
96 Fumigation Machine Rolls	2	25000	50000	1000								0		
97 FILTERS FOR PORTABLE CHEMICAL AND TOXIC POLLUTANTS ADSORPTION SYSTEM • Filter Set of Airinspace Mobile Dis-infection unit E-Chem CP16001 according to the version of machine • Filter should have high efficacy chemical removal like H2O2, OH, PA • The filters should be supplied in manufacturer provided sealed protection film. • The supplier should be well versed to replace/ change old filter sets without soiling or damaging. • Very effective in removal of oxidant components and shortens vent times after surface disinfection. In • 1.HQ Pre Filter • 2. Chemical Filter CE MARKED	1	80000	80000	1600					No Offer			0	No Offer	

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98 Filters are made up of a series of rigid fiber glass-reinforced paper bags, non re-generable but totally incinerate able F7 size 596 x 778 x 292 mm F7 Efficiency 85% (class EU7) and according to EN779 standard F7 initial load loss not more than 50pa-- 10%	2	110700	221400	4428					No Offer			0	No Offer	
99 Filters are made up of a series of rigid fiber glass-reinforced paper bags, non generable but totally incinerate able F9 size 596 x 778 x 292 mm F9 Efficiency 98% (class EU) according to EN779 standard F9 initial load loss not more than 180 a-- 10% The filtering media is non-hygroscopic and odorless and does not propagate bacteria Efficient for particles - 1um	2	114750	229500	4590					No Offer			0	No Offer	
100 Filters are made up of a series of rigid fiber glass-reinforced paper bags, non generable but totally incinerate able (G4 Air Filter synthetic) G4 size 530 x 330 x 25 mm - Including GI frame fitting G4 Efficiency 92.2% (class EU) according to EN779 standard	4	57000	228000	4560					No Offer			0	No Offer	
101 Filters are made up of a series of rigid fiber glass-reinforced paper bags, non generable but totally incinerate able (G4 Air Filter synthetic) G4 size 330 x 330 x 25 mm - Including GI frame fitting	4	57000	228000	4560					No Offer			0	No Offer	
Consumables for Arterial Blood Gas Analyser				0					No Offer			0	No Offer	
102 Pump Tube	1	220000	220000	4400		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
103 PH Electrode	1	160000	160000	3200		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
104 PCO2 Electrode	1	170000	170000	3400		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
105 Na Electrode	1	85000	85000	1700		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
106 Cl Electrode	1	85000	85000	1700		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
107 K Electrode	1	80000	80000	1600		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
108 Calcium Electrode	1	90000	90000	1800		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
109 PCO2 Membrane	1 box	28000	28000	560		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
110 PO2 Membrane	1 box	29000	29000	580		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	

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111 Na / PH Conditional	1 (100ml)	12000	12000	240		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
112 Reagent pack	1	98000	98000	1960		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
113 De- proteinising solution	1 box	12000	12000	240		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
114 SO2 Calibrator	1 box	18500	18500	370		M/s A.M Sales & Services			Non-Responsive			0	Non-Responsive	
115 Quality Control	1 box	18500	18500	370					No Offer			0	No Offer	
												0		
Total Amount											49770520			
Firm Name										Status				
M/s A.M Sales & Services										Non-Responsive				

Prepared By

[Signature]
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 Drug Controller, MHL
 (Secretary)

Checked By

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