

ANNEX A

**PERFUSION SECTION**  
**PRE-CONSIGNMENT MEDICAL DEVICES AND SUPPLIES**  
 (RE-BID)

<b>ITEM NO.</b>	<b>ITEM SPECIFICATIONS</b>	<b>QTY.</b>	<b>UNIT</b>	<b>AMOUNT (ABC) per UNIT</b>	<b>TOTAL ABC</b>
1	Cell Saver Autotranfusion Pack (1set/pack)	15	PACK	16,000.00	240,000.00
2	Hemochron cartridge	3	box	30,000.00	90,000.00
3	Adult Hemofilter, polysulfone material, high ultrafiltration hollow fibers, 0.5 - 1 lpm flow rate with atleast 70 ml priming volume	5	PIECE	8,000.00	40,000.00
4	Pediatric Hemofilter, polysulfone material, high ultrafiltration hollow fibers, 0.5 - 1 lpm flow rate with atleast 40 ml priming volume	5	PIECE	8,000.00	40,000.00
5	Adult Oxygenator with appropriate Tubing Set, built-in arterial filter, microporous polypropylene hollow fiber, polyethylene terephthalate heat exchange material, low priming volume,	5	PACK	38,500.00	192,500.00
6	Pediatric Oxygenator with appropriate Tubing Set, microporous polypropylene hollow fiber, polyethylene terephthalate heat exchange material, low priming volume,	5	PACK	32,000.00	160,000.00
7	Cardioplegia Delivery System with bridge between blood and crytalloid lines, low priming volume, stainless steel heat exchanger, per set	10	PACK	10,000.00	100,000.00
8	Arterial/Aortic Cannula 20 - 24 French,for adult, sterile, beveled tip and tapered, adjustable ring, tip orientation line and depth markings, 11 inches long, vented 3/8 inch connector, per piece	10	PIECE	2,000.00	20,000.00

9	Arterial / Aortic Cannula 6 - 16 French,for Pediatric Patient, beveled tip with elongated one piece kink resistant wirewound bodies, adjustable hemostasis introducer system and depth markings, 9 inches long, vented 1/4 inch connector, per piece	10	PIECE	7,000.00	70,000.00
10	Venous Cannula with Right Angle Metal Tip 12 - 20 French, bevelled, does not kink easily, wired bodies with tip marking lines, 14 inches long, 1/4 inch connection site, per piece	10	PIECE	4,500.00	45,000.00
11	Venous Cannula with Right Angle Metal Tip 18 - 28 French, bevelled, does not kink easily, wired bodies with tip marking lines, 14 inches long, 3/8 inch connection site, per piece	10	PIECE	4,500.00	45,000.00
12	Cell Saver Autotranfusion Pack (1set/pack)	15	PACK	16,000.00	240,000.00
13	Venous Cannula, Single Stage, 12 - 16 French, tapered, multi-port tips and does not kink easily, one piece per pack, 12 - 15 inches long, 1/4 inch connection site, per piece	10	PIECE	3,000.00	30,000.00
14	Venous Cannula, Single Stage, 18 - 24 French, tapered, multi-port tips and does not kink easily, one piece per pack, 12 - 15 inches long, 3/8 inch connection site, per piece	10	PIECE	3,000.00	30,000.00
15	Venous Cannula, Single Stage, 26 - 34 French, tapered, multi-port tips and does not kink easily, one piece per pack, 12 - 15 inches long, 3/8 inch connection site, per piece	10	PIECE	3,000.00	30,000.00
16	Venous Cannula, Dual Stage, 28 / 36 French, multiport tips with atrial baskets and does not kink easily, 15 inches long, 3/8 inch connection site, per piece	10	PIECE	3,500.00	35,000.00

17	Venous Cannula, Dual Stage, 36 / 46 French, multiport tips with atrial baskets and does not kink easily, 15 inches long, 1/2 inch connection site, per piece	10	PIECE	3,500.00	35,000.00
18	Venous Cannula, Dual Stage, 29 / 37 French, multiport tips with atrial baskets and does not kink easily, 15 inches long, 1/2 inch connection site, per piece	10	PIECE	3,500.00	35,000.00
19	Venous Cannula, Single stage French, 18-28 with right angle metal tip bevelled, does not kink easily one piece/ pack 14 1nches long 3/4 inch connection site per piece	10	PIECE	3,500.00	35,000.00
20	Aortic Root Cannula, clear PVC bodies with radiopaque tips, introducer needle stainless steel, 5.5 inches long, 12 - 18 gauge, per piece	10	PIECE	2,000.00	20,000.00
21	Aortic Root Cannula with Vent Line, clear PVC bodies with radiopaque tips, introducer needle stainless steel, 5.5 inches long, 12 - 18 gauge, per piece	10	PIECE	2,100.00	21,000.00
22	Recirculating Adapter, soft "Y" with two leg option, with 1/4 inch connector, 8 inches long, with male luer on single leg color coded clamps, per piece	10	PIECE	1,500.00	15,000.00
23	Multiple Perfusion Set, inlet with male or female luers and color coded clamps attached to an adapter that splits into four or more legs.	10	PIECE	2,500.00	25,000.00
24	Suction Tubes, Big, easy hand grip, stainless steel, 6 inches long, 20 French tip, 16 French Shaft	10	PIECE	3,000.00	30,000.00
25	Suction Tubes, Small, easy hand grip, stainless steel, 4.7" long, 9 French tip, 11 French Shaft	10	PIECE	3,000.00	30,000.00
26	Pericardial/ Intracardiac Sump, 20 French weighted perforated pool tip attached to 1/4 inch	10	PIECE	2,000.00	20,000.00

	tubing connector, 15 inches long, per piece				
27	Intracardiac sump, 12 French weighted perforated pool tip attached to 1/4 inch tubing connector, 12 inches long, per piece	10	PIECE	2,000.00	20,000.00
28	Vent Catheter, 10 / 13 French, PVC 15 inches long, 9 holes or more in tip, per piece	10	PIECE	2,000.00	20,000.00
29	Vent Catheter, 16 / 18 French, PVC 15 inches long, 11 holes or more in tip, per piece	10	PIECE	2,000.00	20,000.00
30	Tourniquet Set, 4 inches or more tubing length, Two 12 French tubes and snares	10	PIECE	1,000.00	10,000.00
31	Vessel Cannula, 2 inches long, Colorless body and 2mm blunt tip , per piece	10	PIECE	700.00	7,000.00
32	Congenital Heart Surgery Bundle Oxygenator AFFINITY Pixie & Aurum Tubing pack with arterial filter (1) Arterial Pediatric Cannula (1) Single Stage Venous Cannula (2) Cardiac sump 13Fr or Weighted sucker 20Fr (1) Left Heart Vent Catheter 13Fr (1) Perfusion Adapter (1) Aortic Root Cannula Standard Tip and introducer 18Ga (1) Tourniquet set (1)	5	Bundle	43,655.00	218,275.00
33	Mechanical Valve Replacement Bundle Medtronic Open Pivot Heart Valves (aortic or mitral) (1) Oxygenator AFFINITY Fusion & AuRum Tubing pack (1) Myotherm cardioplegia delivery system (1) Arterial Cannula (1) Single Stage Venous Cannula (2) Left Heart Vent Catheter (1)	5	Bundle	94,274.00	471,370.00

	Retrograde Cannula 15Fr (auto-inflate) (1) Cardial sump or Weighted sucker (1) Recirculating "Y" adapter (1) Aortic Root Cannula Standard Tip and introducer 14Ga (1) Tourniquet set (1)				
34	Tissue Valve Replacement Bundle Hancock II (Aortic or Mitral) Oxygenator AFFINITY Fusion & AuRum Tubing pack (1) Myotherm cardioplegia delivery system (1) Arterial Cannula (1) Single Stage Venous Cannula (2) Left Heart Vent Catheter (1) Retrograde Cannula 15Fr (auto-inflate) (1) Cardial sump or Weighted sucker (1) Recirculating "Y" adapter (1) Aortic Root Cannula Standard Tip and introducer 14Ga (1) Tourniquet set (1)	5	Bundle	119,936.00	599,680.00
35	OPCAB (off pump CABG) B Octopus Evolution (1) Aortic punch (Long handle) (1) Vessel Tip cannula (1) Cardiac suction tube (Mini sucker) (1) Misted Blower (1) Clearview Intracoronary Shunts (1)	5	Bundle	92,555.32	462,776.60
35	Concomitant AF with Tissue Valve Replacement Bundle (1) Cardioblade BP2/Pen Surgical Ablation Ssystem (Combo) (1) Hancock II (Aortic or Mitral) (1) Oxygenator AFFINITY Fusion & AuRum Tubing pack (1) Myotherm cardioplegia delivery system (1) Arterial Cannula (1)	5	Bundle	14,575.00	72,875.00

	<p>Single Stage Venous Cannula (2)  Left Heart Vent Catheter (1)  Retrograde Cannula 15Fr (auto-inflate) (1)  Cardial sump or Weighted sucker  Recirculating "Y" adapter (1)  Aortic Root Cannula Standard Tip and introducer 14Ga (1)  Tourniquet set (1)</p>				
40	<p>General Perfusion Bundle  Oxygenator AFFINITY Fusion &amp; AuRum Tubing pack  Myotherm cardioplegia delivery system  Arterial Cannula  Single Stage Venous Cannula  Left Heart Vent Catheter  Retrograde Cannula 15Fr (auto-inflate)  Cardial sump or Weighted sucker  Recirculating "Y" adapter  Aortic Root Cannula Standard Tip and introducer 14Ga  Tourniquet set</p>	15	Bundle	40,814.00	612,210.00
41	<p>Concomitant AF with Mechanical Valve Replacement Bundle  Cardioblade BP2/Pen Surgical Ablation System (Combo)  Medtronic Open Pivot Heart Valves (aortic or mitral)  Oxygenator AFFINITY Fusion &amp; AuRum Tubing pack  Myotherm cardioplegia delivery system  Arterial Cannula  Single Stage Venous Cannula  Left Heart Vent Catheter  Retrograde Cannula 15Fr (auto-inflate)  Cardial sump or Weighted sucker  Recirculating "Y" adapter</p>	3	Bundle	141,425.00	424,275.00

	Aortic Root Cannula Standard Tip and introducer 14Ga Tourniquet set				
42	Two Stage Venous Cannula with 1/2 inch connector , vented 32/40	10	Pieces	3,500.00	35,000.00
43	Two Stage Venous Cannula with 1/2 inch connector , non- vented 32/40	10	Pieces	3,500.00	35,000.00
*****Nothing Follows*****					
<b>TOTAL</b>				<b>4,681,961.60</b>	