



Date: 22-07-2019

**CORRIGENDUM-3**

Tender No. : AIIMS/R/CS/CTVS/18/242/OT (Tender ID: 2019\_IMSRP\_478187\_1)

Tender for supply and installation of High End Surgical OT Table for Department of Cardiovascular & Thoracic Surgery (CTVS), AIIMS Raipur

Sr. No .	NIT Page / Clause /Point, etc.	Existing Parameters	To be read as/ Addenda
1.	Page No. 17, Point no. 2	Should be capable of most patients positioning for a weight load up to 500 kg in Centered column ,454 all articulations and min 270kg all articulations including powered slide.	Should be capable of most patients positioning for a weight load up to 500 kg in Centered column ,450 all articulations and min 270kg all articulations including powered slide
	Page No. 17, Point no. 5	<b>5. TABLE TOP</b> <ul style="list-style-type: none"> <li>• Fully radiolucent table top with motorised back section and motorised Trendelenburg and reverse Trendelenburg, lateral tilts and up-down column movements &amp; motorised table top sliding feature.</li> <li>• Table should have inbuilt kidney elevator which can be operated through remote,</li> <li>• Powered Sliding of 450mm, 225mm towards head and 225mm towards toe</li> <li>• Four sections/segments table top</li> <li>• Detachable head section and leg section &amp; Reverse patient orientation should be possible through remote</li> <li>• Sitting positions should be achieved through remote control</li> <li>• Integrated ALS sensor in the table to prevent collision of the cloumn movement and when collision is detected the hand control should vibrate and screen displays the collision at the same moment</li> <li>• The Table should have return to level function with one press of the button on remote</li> <li>• Side rails on both sides for attaching accessories/clamps</li> <li>• Mattress pad 2" thick (latex free) for correct and comfortable positioning of patients at the joint areas between different segments, with cut-out on seat position of the table to</li> <li>• Mattress to be fully radiolucent, antistatic, detachable, impermeable to fluids, easily cleanable.</li> </ul>	<b>5. TABLE TOP</b> <ul style="list-style-type: none"> <li>• Fully radiolucent table top with motorised back section and motorised Trendelenburg and reverse Trendelenburg, lateral tilts and up-down column movements &amp; motorised table top sliding feature.</li> <li>• Table should have inbuilt kidney elevator which can be operated through remote,</li> <li>• Powered Sliding of 430mm and more.</li> <li>• Four sections/segments table top</li> <li>• Detachable head section and leg section &amp; Reverse patient orientation should be possible through remote</li> <li>• Sitting positions should be achieved through remote control</li> <li>• Integrated sensor in the table to prevent collision of the column movement</li> <li>• The Table should have return to level function with one press of the button on remote</li> <li>• Side rails on both sides for attaching accessories/clamps</li> <li>• Mattress pad 2" thick (latex free) for correct and comfortable positioning of patients at the joint areas between different segments, with cut-out on seat position of the table to</li> <li>• Mattress to be fully radiolucent, antistatic, detachable, impermeable to fluids, easily cleanable</li> </ul>
	Page No. 17, Point no. 6/	<b>6. Technical data :</b> <ul style="list-style-type: none"> <li>• Motorized Longitudinal sliding 450mm 225mm towards head and 225mm towards toe</li> </ul>	<b>6. Technical data :</b> <ul style="list-style-type: none"> <li>• Motorized Longitudinal sliding 430mm and more</li> </ul>

	<ul style="list-style-type: none"> <li>• Height adjustment lowest height min. 630 - 680mm and upper height min. 1120 - 1170mm or more</li> <li>• Trendelenburg / Reverse Trendelenburg: 30 degree / 30 degree or more</li> <li>• Lateral tilt +/- 20/20 deg.</li> <li>• Back Rest- - 40/+80 Deg</li> <li>• Kidney bridge - 110mm - 120mm</li> <li>• Head section adjustment -90/+90 Deg or more</li> <li>• Leg section adjustment 0 to -105 deg.</li> <li>• Overall length with head plate - 2030mm</li> <li>• Width of table – 500 - 520mm</li> <li>• Flex/ Reflex: 140 deg/ 100 deg</li> </ul>	<ul style="list-style-type: none"> <li>• Height adjustment lowest height min. 600 to 680 and upper height min. 1120 or more</li> <li>• Trendelenburg / Reverse Trendelenburg: 30 degree / 30 degree or more</li> <li>• Lateral tilt +/- 20/20 deg.</li> <li>• Back Rest- - 40/+80 Deg</li> <li>• Kidney bridge -deleted</li> <li>• Head section adjustment -90/+45 Deg or more</li> <li>• Leg section adjustment 0 to -105 deg.</li> <li>• Overall length with head plate - 2030mm</li> <li>• Width of table – 500 - 520mm</li> <li>• Flex/ Reflex: 140 deg/ 100 deg</li> </ul>
Page No. 17, Point no. 7	<p><b>7. OPERATION SYSTEM :</b></p> <ul style="list-style-type: none"> <li>• Electrically driven on 220 to 240 V, 50 Hz AC mains</li> <li>• In built rechargeable battery backup with a capacity to operate the table for 2-3weeks(100-150 movement) in case of mains AC power failure. The battery status should be indicated on both Base and Hand control through LED</li> <li>• Hand control can be corded/ remote and should have feedback LEDs.</li> <li>• Manual override (Battery Powered Auxiliary control switches) operation for critical table movements in case of power/ hand control failure or on hand control loss. The over ride system should have following back up movements up/down, Trend/Rev Trend, Rt/Lt Tilt, Floor Locking</li> </ul>	<p><b>7. OPERATION SYSTEM :</b></p> <ul style="list-style-type: none"> <li>• Electrically driven on 220 to 240 V, 50 Hz AC mains</li> <li>• In built rechargeable battery backup with a capacity to operate the table for 2-3weeks (100-150 movement) in case of mains AC power failure. The battery status should be indicated on both Base and Hand control through LED</li> <li>• Hand control can be corded/ remote and should have feedback LEDs.</li> <li>• Manual override via additional control unit based/in column of OT table. It should be fully functional manual system in case of failure. Manual override should following back up movements up/down, Trend/Rev Trend, Rt/Lt Tilt, Floor Locking</li> </ul>
Page No. 17-18, Point no. 8/ 9 <sup>th</sup> line	Table should be IPX4 Compatible	Table should be IPX4 Compatible as per IEC standard 60529/EN 60529 ( <b>certificate to attach</b> )
Page No. 18, Point no. 9	<p><b>9. Standard Accessories</b></p> <ul style="list-style-type: none"> <li>• Headrest with Cushion</li> <li>• Pair of standard leg support with cushion</li> <li>• Flexible Anaesthesia screen with Clamps</li> <li>• Anesthesia arm boards with 2inch TLT pads -2</li> <li>• Body strap -3</li> <li>• Anaesthesia screen with attachments -2</li> <li>• Clamp, rotary-4 pc</li> <li>• Clamp circular 4 pc</li> <li>• Accessories stand, mobile on castors-1pc</li> <li>• Arm support, perplex-2 pc</li> <li>• Perineal cutout filler piece -1pc</li> <li>• The table should be BIS/US-FDA and European CE approved product”</li> </ul>	<p><b>9. Standard Accessories</b></p> <ul style="list-style-type: none"> <li>• Standard accessories should be from same manufacturer (OEM) except computer and its accessories. The below mentioned standard accessories to be supplied with each unit of each table.</li> <li>• Headrest with Cushion-1</li> <li>• Pair of standard leg support with cushion-1set</li> <li>• Flexible Anaesthesia screen with Clamps-2</li> <li>• Anesthesia arm boards with 2inch TLT pads -2</li> <li>• Body strap -3</li> <li>• Clamp, rotary-4 pc</li> <li>• Clamp circular 4 pc</li> <li>• Accessories stand, mobile on castors-1pc-deleted</li> <li>• Lateral Arm support for thoracotomy -2 pc</li> <li>• Perineal cut-out filler piece -1pc</li> <li>• Doughnut head rest gel pad-2</li> <li>• Horseshoe gel pad-2</li> <li>• Heel gel pad -2</li> </ul>

		<ul style="list-style-type: none"> <li>• Contoured arm gel pad-2</li> <li>• Computer and its accessories-1unit</li> <li>• It should also include 7<sup>th</sup> generation desktop.</li> <li>• Screen Size-27 Inches</li> <li>• Maximum Display Resolution-1920x1080</li> <li>• Processor Brand-Intel</li> <li>• Processor Type-Core i7 7th generation or higher</li> <li>• Processor Speed-2.9 GHz</li> <li>• RAM Size-16 GB</li> <li>• Memory Technology-DDR4</li> <li>• Maximum Memory Supported-16 GB</li> <li>• Hard Drive Size-2 TB</li> <li>• Operating System-Windows 10 Home</li> <li>• Included Components-Main unit, Wireless Keyboard , Wireless Mouse.</li> </ul>
Page No. 17-18	Nil	<ul style="list-style-type: none"> <li>• <b>Price of all standard accessories must be included in the price of OT table.</b></li> <li>• <b>The table should be BIS/US-FDA and European CE approved product”</b></li> </ul>

**Note:**

1. All other terms & Conditions will remain unchanged.
2. Corrigendum must be uploaded along with technical bid as acceptance.

Stores Officer,  
Central Store,  
AIIMS, Raipur