## Amendment No. 2

## Sub: Amendment to the referred tender enquiry

## Ref.: HITES/PCD/AIIMS-IV/25/OBG/19-20 dated 29-01-2020 read with

 amendment no. 1 dated 09.03.2020The following changes are being incorporated in the above referred Tender Enquiry Document.

| Item No. 1 Laparoscopic Surgery Set with Hysterestoscope \& resectoscope with High Definition Camera \& Monitor (2020_HLL_41504_1) |  |  |
| :---: | :---: | :---: |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| Pg 45 <br> Para 2. <br> 1. | Telescopes, Insufflator, Suction irrigation Unit, Camera Control Unit and Camera head, HD Medical grade monitor, Light source, Image management system, Hysteroscope \& Resectoscope should be from same manufacturer with USFDA or European CE approved | Telescopes, Insufflator, Camera Control Unit and Camera head, HD Medical grade monitor, Light source, Image management system, should be from same manufacturer with USFDA or European CE approved Hysteroscope \& Resectoscope should be from same principal manufacturer; incase these items are not manufactured by the principal manufacturer, the same shall be offered from a second manufacturer (In this case the principal manufacturer should submit an undertaking for non production of these items with USFDA or European CE approved). |
| Pg 45 <br> Para 2. <br> 2. | Morcellator with accessories, CO2 cylinder (Type - B, 5 Kg ), Video Color printer/Laser color printer and Electro cautery should be compatible with the principal system and it should be USFDA or European CE approved.(Except CO2 cylinder). | Suction irrigation Unit, Morcellator with accessories, CO2 cylinder (Type - B, 5 Kg), Video Color printer/Laser color printer and Electro cautery should be compatible with the principal system and it should be USFDA or European CE approved.(Except CO2 cylinder). |
| Pg 45 <br> Para 2. <br> 3. | Regarding hand instruments : 80\% of the hand instruments should be supplied from same principal manufacturer and all the instruments should be USFDA or European CE approved | Regarding hand instruments : 70\%-80\% of the hand instruments should be supplied from same principal manufacturer and all the instruments should be USFDA or European CE approved/BIS Certified |
| Pg 45 <br> Para <br> 3.1 | Colour coded for identification | Colour coded for identification (Optional) |
|  | Added Para | Tray for storing of Telescopes - Autoclavable |


| $\begin{gathered} \operatorname{Pg} 45 \\ \text { Para } \\ 3.21 . \end{gathered}$ | Reusable Veress Pneumoperitoneum Needle- Spring loaded blunt stylet luer lock length $8-10 / 15 \mathrm{~cm} / 12 \mathrm{~cm}$ - 4 each | Reusable Veress Pneumoperitoneum NeedleSpring loaded blunt stylet luer lock, working length $10 \mathrm{~cm} / 15 \mathrm{~cm} / 12 \mathrm{~cm}-4$ each |
| :---: | :---: | :---: |
| $\text { Pg } 45$ <br> Para 5. | Grasping forceps curved - toothed $2 \times 4$ teeth -2 eachDouble action jaws, rotating with connector pin for unipolar coagulation, size 5 mm , length $33-36 \mathrm{~cm}$, dismantling facility, size $10 \mathrm{~mm}-2$ each ( $5 \& 10 \mathrm{~mm}$ ) | Grasping forceps curved - toothed $\mathbf{2 \times 2}$ to $2 \times 3$ teeth-2 each-Double action jaws, rotating with connector pin for unipolar coagulation, size 5 mm , length $33-36 \mathrm{~cm}$, dismantling facility, size 10 mm 2 each ( $5 \& 10 \mathrm{~mm}$ ) |
| Pg 46 Para 29 | Fascia closure instrument-Size 2.8 mm , length 17 cm 2nos | Fascia closure instrument-Size 2.5 to 2.9 mm , length $\mathbf{1 5 - 1 8 c m}-2$ nos |
| $\begin{gathered} \hline \operatorname{Pg} 47 \\ \text { Para } \\ \text { 41. b. } \end{gathered}$ | Morcellator tube serrated edge | Morcellator tube serrated / plain edge |
| $\begin{gathered} \hline \operatorname{Pg} 47 \\ \text { Para } \\ \text { 41. c. } \\ \hline \end{gathered}$ | Atraumatic trocar sleeve with pyramidal trocar 12 mm . | Atraumatic trocar sleeve with pyramidal trocar $12-15 \mathrm{~mm}$. |
| $\begin{gathered} \hline \operatorname{Pg} 47 \\ \text { Para } \\ \text { 41. e. } \end{gathered}$ | Insulated sheath. | Deleted |
| $\begin{aligned} & \hline \operatorname{Pg} 47 \\ & \text { Para } \\ & \text { 41. f. } \end{aligned}$ | Laparoscopic Bag | Laparoscopic Bag - 50 |
| $\begin{gathered} \hline \operatorname{Pg} 47 \\ \text { Para } \\ \text { 41.g. } \end{gathered}$ | Insulated handle with HF connection rotating with ratchet. | Deleted |
| $\begin{aligned} & \text { Pg } 47 \\ & \text { Para } \\ & 3.3 \text { b) } \end{aligned}$ | Flow rate of 20-30 litres per minute | Flow rate of 45-50 litres per minute |
| Pg 47 <br> Para <br> $3.3 \mathrm{~g})$ | Facility for filtering preheating of gas to body temperature. | Facility for filtering preheating of gas to body temperature - integrated / external heating |
| $\begin{aligned} & \mathrm{Pg} 47 \\ & \text { Para } \\ & 3.3 \mathrm{~h}) \end{aligned}$ | Facility for easy evacuation of smoke and mist. | Facility for easy evacuation of smoke and mist. smoke evacuation system integrated / external (Synergistic with ESU optional) |
| Pg 48 <br> Para <br> 3.5 b) | Irrigation pressure 550 mm Hg or more | Irrigation pressure $\mathbf{4 0 0} \mathbf{~ m m}$ or more |
| $\begin{gathered} \hline \operatorname{Pg} 48 \\ \text { Para } \\ 3.5 \mathrm{c} \text { ) } \end{gathered}$ | Suction pressure 0.65 bar or more | Suction pressure 0.5 bar or more |
| $\begin{gathered} \text { Pg } 48 \\ \text { Para } \\ 3.5 \mathrm{~g} \text { ) } \\ \hline \end{gathered}$ | Irrigation suction flow rate should not be less than 2$5 \mathrm{~L} / \mathrm{min}$. | Irrigation suction flow rate should not be less than 1.5-5 L/min. |


| Pg 48 <br> Para <br> 3.7 | Formaline chamber made of Virgin Acrylic 4.5 mm thickness; size : 26"X8"X8" (LXBXH) with three tray, for sterilizing the laparoscope \& Hysteroscope - 04 nos | Deleted |
| :---: | :---: | :---: |
| Pg 48 Para 3.9 c) | Camera control unit with three chip HD camera head having HD CCD chip of same aspect ratio of 16:9 and camera control unit should be able to produce following video output: DVI-D-2 Nos, SDI - 1 no, Composite Video-1 no. | Camera control unit with three chip HD camera head having HD CCD / CMOS chip of same aspect ratio of 16:9 and camera control unit should be able to produce following video output : DVID/HDMI/SDI - 3 no |
| Pg 48 <br> Para <br> 3.9 d) | Three chip camera head should produce at head itself Pure Digital Signal with High Definition video (1920 * 1080PI) with aspect ratio of CCD chip and video format of 16:9 or 16:10. | Three chip camera head should produce at head itself Pure Digital Signal with High Definition video (1920 * 1080PI) with aspect ratio of CCD / CMOS chip and video format of 16:9 or 16:10. |
| Pg 48 <br> Para <br> 3.9 e) | System should have integrated Optical Zoom (12$28 \mathrm{~mm}, 2 \mathrm{X}$ ) to enhance image size and focus lens/rings to make it fully soakable and waterproof | System should have Optical Zoom ( $\mathbf{1 6 - 2 8 m m}, 2$ X) to enhance image size and focus lens/rings to make it fully soakable and waterproof |
| Pg 48 <br> Para <br> 3.9 g ) | Three Chip Camera control unit should be compatible with all the tree chip camera head and the company should provide standby facility within 48 hours of breakdown. | Three Chip Camera control unit should be compatible with three chip camera head and the company should provide standby facility within 48 hours of breakdown. |
| $\begin{gathered} \hline \text { Pg } 48 \\ \text { Para } \\ 3.9 \mathrm{~h}) \\ \hline \end{gathered}$ | Should be compatible for remote controlled operation of various features | Should be compatible for remote controlled operation of various features through camera head |
| $\begin{gathered} \hline \text { Pg } 48 \\ \text { Para L) } \end{gathered}$ | Image sensor CCD Chip | Image sensor CCD / CMOS Chip |
| Pg 48 <br> Last second Para | Video Outputs Composite to BNC, Y/C to S-VHS, RGB to D Socket HDTV-DVI-D, DV for recording | Video Outputs DVI-D/HDMI/SDI |
|  | Added Para | Camera head should be sterilizable or autoclavable |
| $\begin{gathered} \text { Pg } 49 \\ \text { Para } \\ 3.10 \text { b) } \end{gathered}$ | LCD/LED Crystal display | LCD/Backlit LED display |
| $\begin{gathered} \hline \text { Pg } 49 \\ \text { Para } \\ 3.10 \mathrm{c}) \\ \hline \end{gathered}$ | 26" High Resolution HD video Medical grade monitor $\text { - } 1 \text { no }$ | 26" or more High Resolution HD video Medical grade monitor-1 no |
| Pg 49 Para 3.10 e) | SDI/HD-SDI, Composite, S-Video RGB, DVI-D, VGA input, S-VHS - 2 nos, should also have same video output | DVI-D/HDMI/SDI input - 2 nos, should also have same video output |
| $\begin{gathered} \hline \text { Pg } 49 \\ \text { Para } \\ 3.11 \mathrm{a}) \\ \hline \end{gathered}$ | Xenon 300 Watts | LED Light Source equivalent to 300 Watts |


| $\begin{gathered} \hline \text { Pg } 49 \\ \text { Para } \\ 3.11 \mathrm{c}) \\ \hline \end{gathered}$ | Lamp life 500 hrs or more with at least one spare bulb. | Lamp life 10000 hrs or more |
| :---: | :---: | :---: |
| $\begin{gathered} \hline \text { Pg } 49 \\ \text { Para } \\ 3.11 \mathrm{j}) \\ \hline \end{gathered}$ | Should be able to produce colour temperature of 6000K. | Should be able to produce colour temperature of 5800-6400K. |
| Pg 49 Para 3.12 | VIDEO -CART (Should be from the same manufacturer / or ANY International BRAND) | VIDEO-CART (Should be from the same OEM) |
| $\begin{gathered} \text { Pg } 49 \\ \text { Para } \\ 3.13 \mathrm{~d}) \\ \hline \end{gathered}$ | Integrated DVD/CD/Blue Ray Disc Writer with maximum speed which should be specified. | Integrated DVD/CD/USB/Blue Ray Disc Writer with maximum speed which should be specified. |
| $\begin{gathered} \hline \text { Pg } 49 \\ \text { Para } \\ 3.13 \mathrm{~g}) \\ \hline \end{gathered}$ | All types of connecting cables (BNC, DVI) and connectors, which should be specified. | Deleted |
| $\begin{gathered} \hline \text { Pg } 49 \\ \text { Para } \\ 3.13 \mathrm{~h}) \\ \hline \end{gathered}$ | With all connectors and connection cables (BNC, SVIDEO(Y/C), VGA), which should be specified | With all connectors and connection cables, which should be specified |
| $\begin{aligned} & \text { Pg } 50 \\ & \text { Para } \\ & 3.13 \mathrm{k} \text { ) } \end{aligned}$ | Full HD recording, Medical grade computer and Monitor, Touch screen, Minimum 500 GB storage memory. It should have window based operating system, minimum Windows - XP. | Full HD recording, Medical grade computer and Monitor, Touch screen, Minimum 1 TB storage memory. It should have window based operating system, minimum Windows - XP. |
| $\begin{gathered} \operatorname{Pg} 50 \\ \text { Para } \\ 4.3 \text { A) } \end{gathered}$ <br> a) | Operating and Contact - Hysteroscope ForwardOblique Telescope $30^{\circ}$, enlarged view magnification $1 \mathrm{x}, 60 \mathrm{x}$, diameter 4.0 mm , length 30 cm , autoclavable, fiber optic light transmission incorporated, - 1 no. | Operating Hysteroscope length $\mathbf{3 0} \mathrm{cm}$, autoclavable, fiber optic light transmission incorporated, - 1 no. <br> Contact - Hysteroscope Forward-Oblique Telescope $30^{\circ}$, enlarged view magnification, diameter 4.0 mm , length 30 cm , autoclavable, fiber optic light transmission incorporated, -1 no. |
| Pg 50 Para 4.3 B) | Diagnostic Sheath with Obturator 5 mm diameter for the above 4 mm Hysteroscope telescopes (Item A), with luer lock adapter. | Diagnostic Sheath with / without Obturator 5 mm diameter for the above 4 mm Hysteroscope telescopes (Item A), with luer lock adapter. |
| Pg 52 Para 5. <br> 2. | Arc controlled cutting with a pre selectable power of 200 watts in both unipolar and bipolar modes. | Arc controlled cutting with a pre selectable power of 200-300 watts in both unipolar and bipolar modes. |
| $\begin{gathered} \hline \operatorname{Pg} 53 \\ \text { Para } \\ 9.1 \end{gathered}$ | Should be USFDA or European CE approved product | Should be USFDA or European CE with 4 digit notified body no. or BIS Certified. |
| Item No. 2 Portable Ultrasound \& Colour Doppler (2020_HLL_41504_2) |  |  |
| Tender Page \& | TENDER SPECIFICATION | AMENDED AS |


| Para |  |  |
| :---: | :---: | :---: |
| $\begin{aligned} & \operatorname{Pg} 54 \\ & \text { Para } 2 \end{aligned}$ | The unit should have a laptop type console design. The unit should be compact, lightweight and portable. Weight should not less than or equal to 11 Kg including battery (excluding cart and accessories). | The unit should have a laptop type console design. The unit should be compact, lightweight and portable. Weight should be less than or equal to $\mathbf{8} \mathrm{Kgs}$ including battery (excluding cart and accessories). |
| $\begin{gathered} \hline \text { Pg } 54 \\ \text { Para } \\ 12 \end{gathered}$ | The System must have integrated high - resolution TFT/LCD/Single monitor of 12 " Inches \& more. | The System must have integrated high resolution TFT/LCD/LED/Single monitor of $12^{\prime \prime}$ Inches \& more. |
| Pg 54 Para 14 | The system should have the facility of digital storage and retrieval of $\mathrm{B} / \mathrm{W}$ and colour image data on builtin CD/DVD Drive. Provision for USB port and LAN transfer of data should also be present. | The system should have the facility of digital storage and retrieval of $\mathrm{B} / \mathrm{W}$ and colour image data on built-in CD/DVD Drive/USB. Provision for USB port and LAN transfer of data should also be present. |
| Pg 54 Para 15 | Imaging modes of Real time 2D, Colour Doppler, Pulsed wave Doppler and Power (energy) Doppler, Tissue Harmonic Imaging with contrast to be quoted as standard feature. | Imaging modes of Real time 2D, Colour Doppler, Pulsed wave Doppler and Power (energy) Doppler, Tissue Harmonic Imaging, CW with complete cardiac package to be quoted as standard feature and upgradable to 4D. |
| $\begin{gathered} \hline \text { Pg } 55 \\ \text { Para } \\ 21 \\ \hline \end{gathered}$ | Facility for storage on CDR should be available. | Facility for storage on CDR/USB should be available. |
| $\begin{gathered} \hline \text { Pg } 55 \\ \text { Para } \\ 25 \\ \hline \end{gathered}$ | Paper and cartridges for 1000 image printouts should be provided with the unit. | Paper and cartridges (optional) for 1000 image printouts should be provided with the unit. |
| Pg 55 Para 26 | The unit offered must be sturdy and should be able to withstand accidental hits and falls during transportation. | The unit offered must be sturdy during transportation. |
| $\begin{gathered} \text { Pg } 54 \\ \text { Para } \\ 33 \end{gathered}$ | The unit should be United States Food and Drug Administration (FDA) or Conformité Européenne (CE) approved. | Should be USFDA or European CE with 4 digit notified body no. or BIS Certified. |

Item No. 3 Cardiotocography Machine (2020_HLL_41504_3)

| Tender <br>  <br> Para | TENDER SPECIFICATION | AMENDED AS |
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| Pg 56 <br> Para <br> $3.12)$ | Should have inbuilt LCD/TFT screen with tilt <br> adjustment up to 90 degree with facilities to display <br> on screen fetal heart tracings and toco tracings. | Should have inbuilt LCD/TFT screen with wide <br> view angle adjustment up to 90 degree with <br> facilities to display on screen size 8-10" fetal <br> heart tracings and toco tracings. |


| $\begin{aligned} & \text { Pg } 56 \\ & \text { Para } 5 \end{aligned}$ | Highly Sensitive ultra sound transducer which should be 1.5 MHZ for less signal attenuation and good signal acquisition. Ultrasound transducer should be a waterproof unit. Designed with Snap Clasp closure for easy application and cleaning. Should have facility to connect any transducer in any socket for easy use. Preferably there should be facility to switch between transducers when more than one transducer is used. | Highly Sensitive ultra sound transducer which should be 1.5 MHZ for less signal attenuation and good signal acquisition. Ultrasound transducer should be a waterproof unit. |
| :---: | :---: | :---: |
| $\begin{gathered} \hline \text { Pg } 57 \\ \text { Para } \\ 7.1 \end{gathered}$ | The unit should be United States Food and Drug Administration (FDA) or Conformité Européenne (CE) approved. | Should be USFDA or European CE with 4 digit notified body no. or BIS Certified. |
| Item No. 4 Gynae OT Table (2020_HLL_41504_4) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| Pg 58 <br> Para <br> 21. | The robust handset should offer 8 controls namely Trend/ Reverse Trend, Lateral Tilt, Flexion/ Extension and Height functions. | The robust handset should offer minimum 8 controls namely Trend/ Reverse Trend, Lateral Tilt, Zero position, Longitudinal slide and Height functions. |
| $\begin{gathered} \hline \text { Pg } 58 \\ \text { Para } \\ 22 . \\ \hline \end{gathered}$ | Brakes, 4 nos. Wheels | Brakes, 4 nos. Wheels. Self-levelling facility (Optional) |
| Pg 58 <br> Para <br> 25. | The Table should be operated by the following operating elements: corded hand control, Manual override panel with manual override facility. | The Table should be operated by the following operating elements: corded hand control, Manual override panel with manual override facility / electrical override facility. |
| $\begin{gathered} \text { Pg } 58 \\ \text { Para C. } \end{gathered}$ | Length: 6-6.5 ft | Length: 1900 mm or more |
| $\begin{gathered} \hline \text { Pg } 58 \\ \text { Para C. } \end{gathered}$ | Break (extension) position: 200-220 deg | Deleted |
| $\begin{gathered} \hline \text { Pg } 58 \\ \text { Para C. } \end{gathered}$ | Break (flexion) position : 100-130 deg | Deleted |
| $\begin{gathered} \hline \text { Pg } 59 \\ \text { Line } \\ \text { no. } 15 \end{gathered}$ | Arm support, perplex-2 pcs | Deleted |
| $\begin{aligned} & \operatorname{Pg} 59 \\ & \text { Para D } \end{aligned}$ | Environmental factors: <br> Shall meet IEC-60601-1-2 :2001 (Or Equivalent BIS) General Requirements of Safety for Electromagnetic Compatibility or should comply with 89/366/EEC; EMC-directive. | Environmental factors: <br> Shall meet IEC-60601-1-2 :2001 and IEC-60601-22 |
| $\begin{aligned} & \hline \operatorname{Pg} 59 \\ & \text { Para F } \end{aligned}$ | Should be USFDA or European CE approved product | Should be USFDA or European CE or ISO 13485 along with EC Declaration of Conformity or BIS |

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|  |  | approved product |
| :---: | :---: | :---: |
| Item No. 5 Delivery Bed (2020_HLL_41504_5) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| $\begin{gathered} \text { Pg } 60 \\ \text { Para } \\ 3.11 . \end{gathered}$ | It should have control devise from making height ( 44 cm to 90 cm ) and back adjustment (Manual as well as remote control) | It should have control devise from making height ( 50 cm to 90 cm ) and back adjustment (Manual as well as remote control) |
| $\begin{gathered} \text { Pg } 60 \\ \text { Para } \\ 3.15 . \end{gathered}$ | Should have wheels (dia-6" or $8^{\prime \prime}$ ) provided with locking system. | Should have wheels provided with center locking system (twin wheel castors) |
| $\begin{gathered} \hline \text { Pg } 61 \\ \text { Para } \\ 7.1 \end{gathered}$ | Should be European CE or US FDA | Should be European CE or US FDA or BIS Certified. |
| Item No. 6 LEEP SYSTEM with Smoke Evacuator \& integrated cart (2020_HLL_41504_6) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| $\begin{gathered} \hline \text { Pg } 62 \\ \text { Para } \\ \text { 13. 11) } \\ \hline \end{gathered}$ | electrode $2 \mathrm{~cm} \mathrm{\times 0.8} \mathrm{~cm}, 12 \mathrm{c}$ | electrode 0.5 cm to 1 cm ( 04 nos), 1 cm to 2 cm (02 nos) |
| Pg 62 <br> Para <br> 14 | Should be USFDA or European CE approved | Should be USFDA or European CE with 4 digit notified body no. or BIS Certified. |
| Item No. 7 Cryo Surgical System (2020_HLL_41504_7) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| $\begin{gathered} \hline \text { Pg } 63 \\ \text { Para } 3 . \end{gathered}$ | Gas consumption for freezing: ca. $35 \mathrm{~g}-50 \mathrm{~g} / \mathrm{min}$. | Deleted |
| $\begin{gathered} \operatorname{Pg} 63 \\ \text { Para } 4 . \end{gathered}$ | Max. exhaust gas volume: 40-60 $1 / \mathrm{min}$ | Deleted |
| $\begin{gathered} \operatorname{Pg} 63 \\ \text { Para } 6 . \end{gathered}$ | A different indicator lamp to indicate freezing and defrosting phase. | A different indicator (dual trigger system for freezing and deep freezing) lamp to indicate freezing and defrosting phase. |
| Pg 63 <br> Para <br> 11. | It should be supplied with multiple different sized probe-tips to cater for cervical cryocautery of lesion of all sizes. | It should be supplied with multiple different sized probe-tips to cater for cervical cryocautery of lesion of minimum 4 sizes. |


| Pg 63 <br> Para <br> 13. | Should be European CE or US FDA approved. | Should be USFDA or European CE with 4 digit notified body no. or BIS Certified. |
| :---: | :---: | :---: |
| Item No. 8 Caesarean set (2020_HLL_41504_8) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| Pg 64 Para 20 | Green Armytage X"s series | Green Armytage 8" |
| Pg 64 <br> Last <br> Para | All instruments should be US FDA or European CE approved | Deleted |
| NA | NA | Added Para: The size variation of $+/-10 \%$ is acceptable |
| NA | NA | Added Para: <br> All Surgical instruments should be made of 4 series AISI 420 and AISI 410 steel and certified copy must have to submit at the time of tender submission. <br> Manufacturer should be ISO 13485 certified. The brand name along with catalogue number should be engraved on each instruments All instruments should be from same principal manufacturer; incase any of the instrument is not manufactured by the principal manufacturer the same shall be offered from a second manufacturer; not exceeding 20\% of total quantity of instruments. (In this case the principal manufacturer should submit an undertaking for non production of such instruments). |
| Item No. 9 Hysterectomy set (2020_HLL_41504_9) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| Pg 65 <br> Para <br> 25 | Balfour Retractor 10" shaft for abdominal hysterectomy Doyen"s 8" shaft | Doyen's abdominal retractor 8" shaft |
| Pg 65 <br> Para <br> 28 | Heaney Atrauma Straight UNS-370-23 Hysterectomy Clamps | Heaney Atrauma Straight Hysterectomy Clamps |

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| $\begin{gathered} \hline \text { Pg } 65 \\ \text { Para } \\ 29 \end{gathered}$ | Heaney Atrauma Straight UNS-371-22 Hysterectomy Clamps | Heaney Atrauma Straight Hysterectomy Clamps |
| :---: | :---: | :---: |
| $\begin{gathered} \hline \text { Pg } 65 \\ \text { Para } \\ 31 \\ \hline \end{gathered}$ | Mayo"s Scissors (TC TIP) | Mayo"s Scissors (TC TIP) - 6" and 8" |
| $\begin{gathered} \hline \text { Pg } 65 \\ \text { Para } \\ 32 \\ \hline \end{gathered}$ | Kelly Clamps | Kelly Clamps - 8" |
| $\begin{gathered} \hline \text { Pg } 65 \\ \text { Para } \\ 33 \end{gathered}$ | Right Angled Clamps | Right Angled Clamps - 8' |
| $\begin{gathered} \text { Pg } 65 \\ \text { Para } \\ 35 \\ \hline \end{gathered}$ | Micro needle holder (TC TIP) | Micro needle holder (TC TIP) - 4"-6" |
| $\begin{gathered} \hline \text { Pg } 65 \\ \text { Para } \\ 36 \end{gathered}$ | Microscissors (TC TIP) | Microscissors (TC TIP) - 4"-6" |
| $\begin{gathered} \text { Pg } 65 \\ \text { Para } \\ 37 \end{gathered}$ | Wertheim"s Vaginal clamp | Wertheim"s Vaginal clamp-8" |
| $\begin{gathered} \text { Pg } 65 \\ \text { Para } \\ 38 \end{gathered}$ | TC-parametrium scissors | TC-parametrium scissors -8" |
| $\begin{gathered} \hline \text { Pg } 65 \\ \text { Last } \\ \text { Para } \\ \hline \end{gathered}$ | All instruments should be USFDA or European CE approved | Deleted |
| NA | NA | Added Para: The size variation of $+/-10 \%$ is acceptable |
| NA | NA | Added Para: <br> All Surgical instruments should be made of 4 series AISI 420 and AISI 410 steel and certified copy must have to submit at the time of tender submission. <br> Manufacturer should be ISO 13485 certified. The brand name along with catalogue number should be engraved on each instruments All instruments should be from same principal manufacturer; incase any of the instrument is not manufactured by the principal manufacturer the same shall be offered from a second manufacturer; not exceeding 20\% of total quantity of instruments. (In this case the principal manufacturer should submit an undertaking for non production of such instruments). |

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| Item No. 10 MTP Suction (2020_HLL_41504_10) |  |  |
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| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| $\begin{aligned} & \text { Pg } 66 \\ & \text { Para } 3 \end{aligned}$ | Should be very quiet in operation. | Noise level should be less than 45 dB . |
| $\begin{aligned} & \text { Pg } 66 \\ & \text { Para } 4 \end{aligned}$ | 3 Itrs double suction container, polysulfone, graduated with lid for overflow protection and 2 spare suction tuby | 3-5 Itrs double suction container, polysulfone, graduated with lid for overflow protection and 2 spare suction tube |
| $\begin{aligned} & \text { Pg } 66 \\ & \text { Para } 9 \end{aligned}$ | It should be USFDA or European CE approved | Manufacturer should be ISO 13485 certified. |
| Item No. 11 Multiparameter Monitor (2020_HLL_41504_11) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| $\begin{gathered} \hline \text { Pg } 67 \\ \text { Para } \\ 7.1 \\ \hline \end{gathered}$ | It should have US FDA or European CE with four digit notified body number certificate | Should be USFDA or European CE with 4 digit notified body no. or BIS Certified. |
| Item No. 12 Syringe Infusion pump (2020_HLL_41504_12) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| $\begin{aligned} & \hline \text { Pg } 68 \\ & \text { Para } 3 \end{aligned}$ | Should have US FDA or European CE with four digit notified body number cetificate | Should be USFDA or European CE with 4 digit notified body no. or BIS Certified. |
| Item No. 13 ESU with Vessel Sealing (2020_HLL_41504_13) |  |  |
| Tender Page \& Para | TENDER SPECIFICATION | AMENDED AS |
| Pg 70 Para 4.2 (d) | Reusable Silicon neutral electrode for adults and children along, with cable and fixation device qty 01 each/Disposable - 100 nos each | Reusable Silicon neutral electrode for adults and children along, with cable and fixation device qty 01 each/Disposable - $\mathbf{5 0}$ nos each |
| Pg 70 Para 4.2 (e) | Sterilizable reusable electrode handle with finger switch with cable for electrode handle, qty 02 nos/Disposable - 200 nos. | Sterilizable reusable electrode handle with finger switch with cable for electrode handle, qty 01 nos/Disposable-50 nos |
| $\begin{gathered} \hline \text { Pg } 70 \\ \text { para } \\ 4.2(\mathrm{f}) \\ \hline \end{gathered}$ | set of electrodes (4 different types) with electrode container with holder, qty 5 of each type | set of reusable autoclavable electrodes (4 different types) with electrode container with holder, qty 5 of each type |

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| Pg 70 <br> para <br> 4.2 (h) | bipolar forceps (non stick) with cable, straight (small <br> and large), and Bayonet (small and large), qty 02 of <br> each type | bipolar forceps reusable autoclavable (non stick) <br> with cable, straight (small and large), and <br> Bayonet (small and large), qty 02 of each type |
| :---: | :--- | :--- |
| Pg 70 <br> Para <br> 7.1 | Should be USFDA or European CE with 4 digit <br> notified body number approved product | Should be USFDA or European CE with 4 digit <br> notified body number /BIS approved product |
| Pg 71 <br> BOQ <br> Para 5 | Reusable Silicon neutral electrode for adults and <br> children along, with cable and fixation device qty 01 <br> Nos each <br> OR Disposable 100 Nos each | Reusable Silicon neutral electrode for adults and <br> children along, with cable and fixation device qty <br> 01 each OR Disposable - 50 nos each |
| Pg 71 <br> BOQ <br> Para 6 6 | Sterilizable reusable electrode handle with finger <br> switch with cable for electrode handle - 02 <br> nos/Disposable - 200 nos <br> OR Disposable 200 Nos | Sterilizable reusable electrode handle with finger <br> switch with cable for electrode handle, qty 01 <br> nos OR Disposable - 50 nos |

All other contents of the Tender enquiry including terms \& conditions
remain unaltered. Note:
I. Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids

