BIDDING DOCUMENTS

FOR

PROCUREMENT OF BIO-MEDICAL & NON-BIOMEDICAL EQUIPMENT FOR VARIOUS HEALTHCARE FACILITIES OF PRIMARY & SECONDARY HEALTHCARE DEPARTMENT

PMU/PROC/01-10/2019-2020 (IPL # 3022)

(YEAR 2019 - 20)

PROJECT DIRECTOR
PROJECT MANAGEMENT UNIT
PRIMARY & SECONDARY HEALTHCARE DEPARTMENT
31 E-1, GULBERG-III, LAHORE
Subject: **CLARIFICATIONS/ AMENDMENTS - PROCUREMENT OF BIOMEDICAL & NON-BIOMEDICAL EQUIPMENT FOR HOSPITALS OF PRIMARY & SECONDARY HEALTHCARE DEPARTEMENT (IPL#3022)**

Project Director, Project Management Unit, Primary & Secondary Healthcare Department invited bids for Procurement of Biomedical & Non-Biomedical Equipment for Hospitals of Primary & Secondary Healthcare Department. Invitation to Bids was published vide IPL#3022. Bidding Documents was uploaded on the websites of the P&SH Department and PPRA.

2. As per ITB clause#06 of the Bidding documents different clarifications from the bidders were received. The Department discussed these and clarified as under;

**Sr#01 ADULT UROLOGY ENDOscopic SET AND ADULT RESECT SCOPE COMPLETE SET**

i. **Revised Specifications**

Cystoscope With Accessories (For Adults)
Telescope 30° Degree, 4mm, Autoclaveable length 30cm
Cystoscope-Urethroscope Sheath 19 to 25 Fr, with Obdurate
Cystoscope-Urethroscope Sheath 17 to 20 Fr, with Obdurate
Telescope Bridge with 1 Lockable instrument channels
Grasping Forceps Compatible Double action jaws, Flexible Length 30 to 40 cm
Resectoscope With Accessories (For Adults)
Telescope 25°- 30° Degree, 4mm, Autoclaveable length 30cm
Working element active / passive.
Resectoscope sheath, including connecting tubes for in and outflow
26Fr, Rotatable inner tube with ceramic insulation
Outer Sheath 26 FR
Inner Sheath 24 FR
Standard Obturator
Visual Obturator
Unipolar High Frequency cord, with 4mm plug, Length 300cm
Glass syringe 100ml to 150ml
Cutting Loop
Urethrotome (For Adults)
Telescope 0° - 12° Degree, 4mm, Autoclaveable length 30cm
Working element active/ passive.
Urethrotome Sheath, 21-22Fr, with channel for Fusiform Boogies
Obturator, for Urethrotome sheath, 21-22Fr
Supplementary Sheath, half round to insert a balloon catheter
To slip on Urethrotome sheath
Set of 4-5 Cold knife
Stone Punch (For Adults)
Stone working element
Sheath for working element
Obturator for Sheath
Evacuator

Accessories:
- Fiber Optic Cable
- Length: 3.5mm - 4.2mm
- Sterilization Container
- Inner & Outer Sheath

Generic Name LASER CYSTOSCOPE / RESECTOSCOPE
Clinical Purpose Cystoscopy is endoscopy of the urinary bladder via the urethra. It is carried out with a Cystoscope.

TECHNICAL SPECIFICATIONS
Cystoscope With Accessories (For Adults)
Telescope 30° Degree, 4mm, Autoclaveable length 30cm
Cystoscope-Urethroscope Outer Sheath 21 / 23 Fr, with Obturator
Cystoscope-Urethroscope Inner Sheath
Obturator
Resectoscope With Accessories (For Adults)
Telescope 30° Degree, 4mm, Autoclaveable length 30cm
Working element Compatible
Outer Sheath
Inner Sheath
Standard Obturator
Glass syringe 100ml - 150ml

Country of Manufacturer: USA/EU/Japan
Quality Certificate: FDA510K/CE MDD/ Jp MHLW
Mode: CFR/CPT & DDP
Warranty: Comprehensive 05 Years (01 Year Standard + 04 Year as SLA)

Sr#02
(EYE)

AUTOREFRATOMETER Combined WITH KERATOMETER

i. Revised Specifications
With auto measurement & printout with standard accessories.
Manual or motorized chin rest movement.
Measuring range:
Spherical: ±17D or better.
Cylinder: ±6 D or better.
Axis: 1 to 180°.
Pupil distance: Max 85mm (increment 1mm).
Display: LCD monitor with printer.
Electric power: 220V AC, 50Hz.
With paper roll, dust cover and cleaning kit.
On locally made motorized table.
With compatible imported online UPS with dry batteries for 15 minutes back up.
Corneal radius of curvature 6.6mm to 9.2mm or better.
Corneal refractive power ranging from 36.5D to 51D or better.
Axis of corneal astigmatism 0 to 1800.
Local made motorized table.

Country of Manufacturer: USA/EU/Japan
Quality Certificate: FDA510K/CE MDD/ Jp MHLW
Mode: CFR/CPT & DDP
Warranty: Comprehensive 05 Years (01 Year Standard + 04 Year as SLA)

Sr#16  COLOR DOPPLER
i.  Control Section:
   a.  Alpha numeric key board and built-in trackball
   b.  10’’ Control Panel

Sr#23  ELECTROSURGICAL UNIT/ DIATHERMY MACHINE
Mode:  CFR/CPT & DDP

Sr#24  ECG MACHINE
Mode:  CFR/CPT & DDP (Amended)
Three Channel ECG Machine with at least 4 inches LCD Display

Sr#26  ENDOSCOPY MACHINE
i.  High Definition Video Gastroscope: Depth of Field Diameter: 2-100mm
   ii. High Definition Video Colonoscope: Depth of Field Diameter: 2-100mm
   iii. Light Source:  Xenon light Source
   iv.  Emergency Lamp LED:  LED/Halogen
   v.  HD Video Center:  1920x1080

Sr#25  ECHOCARDIOGRAPHY MACHINE 2D
i.  Dedicated Echocardiography Machine (Added).

Sr#32  MICROSCOPE (CLINICAL)
Mode:  CFR/CPT & DDP (Amended)

Sr#36  ORTHO OPERATION TABLE & TRACTION
Standard Accessories:  Leg Traction Device (Added)
                        Upper limb traction Device (Added)
                        Nailing Device for Lower Limbs (Added)

Sr#39  PHOTOTHERAPY UNIT
Mode:  CFR/CPT & DDP (Amended)

Sr#40  RESUSCITATION TROLLEY
Mode:  CFR/CPT & DDP (Amended)

3.  All other Terms & Conditions of Bidding Documents shall remain same.