

## Corrigendum

### **In tender document Tender Enquiry No.24/pedia surgery/181(I)/2016-RISH (ADMN)**

Dated: 16-03-2017

As per schedule, Pre- Bid meeting of "Tender for Pediatric Endourology Set (Flexible) for Department of Pediatric Surgery was held on 27-02-2017 at 03.00 PM, in the tender opening room.

After consideration by Store Purchase Committee following modification (deletions/additions/replacements) additions for Tender Enquiry No. 24/Pedi Surgery/181(I)/2016-RISH (ADMN) has been made.

#### **Camera Controlling Unit/Video Processor page no. 19:-**

**For:-** Video Outputs: RGB, BNC, Y/C, SD-HDI, HD-SDI and DVI and all these types of connecting cables should be provided.

**Read as:-** Video Outputs: SD-HDI, HD-SDI, 3G-SDI and DVI and all these types of connecting cables should be provided.

#### **Point srl no. 06:-**

**For:** - Should have fully automatic exposure control.

**Read as:-** Should have fully automatic brightness control.

#### **Point srl no. 13:-**

**For:** - Should be equipped with high resolution HDTV (1920x1080) imaging capacity.

**Read as:** - Should be equipped with high resolution HDTV (1920x1080) 2D and 3D imaging capacity.

#### **Point srl no. 16:-**

**For:-** Should be compatible with Enteroscope/EUS/EBUS/Bronchoscope for future up-gradation.

**Read as:-** System should be ready to use with full HD camera head (for rigid telescopes), video enteroscopes, video bronchoscopes and 3D-videoscopes.

#### **Below point is being added after point srl no. 19:-**

20. Should be of latest model.

#### **Camera Head 01 in no. at page no. 19:-**

**For:-** Full HD 3CCD/CMOS Camera Head (compatible with above video processor) – For universal use (compatibility to all makes of endoscopes), Resolution (1920x1080), motorized optical zoom, motorized focus, auto clavable and at least three programmable camera head buttons.

**Read as; Camera Head (2D) & 3D Videoscope: 01 each in no.**

**Read as:-** Full HD 3CCD camera head (compatible with above system) – For universal use (compatibility to all makes of endoscopes), resolution 1920x1080 and three programmable head buttons – 01 in no.

**Below point is being added after point srl no.1:-**

(II) Videoscope (3D) - Should have two Full HD sensors for imaging in 3D and 2D mode, compatible with above system, resolution (1920x1080), 10mm diameter, working length 30-36 cms, cable length 300cms, easy switching between 2D & 3D. Should supply one rigid 3D scope (with camera head) 30 degree/ one flexible tip 3D scope.

**For: - Xenon Light Source: 01 in no at page no. 19:-**

**Read as: - Should be read as; Xenon/LED Light Source: 01 in no.**

**Point srl no. 05:-**

**For:-** Must be powered with high intensity 300W Xenon short arc, ozone free lamp.

**Read as:-** Must be powered with high intensity 300W xenon short arc lamp/LED equivalent to 300W xenon lamp.

**Point srl no. 06:-**

**For:-** Should have min. 500 hrs life of Xenon lamp.

**Read as:-** Should have minimum 500hrs life for Xenon lamp/30,000hrs for LED.

**Point srl no. 07:-**

**For:-** One spare 300W Xenon short arc, ozone free lamp should be supplied.

**Read as:-** One spare 300W xenon short arc lamp should be provided with xenon light source.

**Point srl no. 09:-**

**For:-** Must be equipped with Emergency halogen light as standby.

**Read as:-** Deleted

**Point srl no. 11:-**

**For:-** Three levels of air pressure adjustment.

**Read as:-** Three levels of air pressure adjustment for future use in enteroscopy.

**Below point is being added after point srl no.17 at page no. 20:-**

18. Should be ready to use with rigid telescopes, video enteroscopes, video bronchoscopes and 3D-videoscope.

**Monitor: 01 in no at page no. 20:-**

**Point srl no. 01:-**

**For:-** Medical grade LED Colour monitor.

**Read as:-** Medical grade 3D LED Colour monitor.

**Point srl no. 02:-**

**For:-** Should be 2D and 3D capable

**Read as:-** Should have facility of easy switching between 2D and 3D observation mode.

**Point srl no. 03:-**

**For: -** Minimum 24-30 inches size screen.

**Read as:-**Minimum 30 inches or above size screen

**Image Management System: 01 in no at page no.20:-**

**Point srl no. 01:-**

**For:-** Can be of different make and type.

**Read as:-** Should be from the same manufacturer.

**Point srl no. 03:-**

**For:-** Should be a4K UHD, 3D &full HD medical grade video and still images recorder.

**Read as:-** Should be a3D &full HD medical grade video and still images recorder.

**Point srl no. 06:-**

**For:-** Recording media: Internal HDD (4TB), External USB and DVD-R.

**Read as:-** Recording media: Internal HDD (1TB or more), External USB and DVD-R.

**Point srl no. 07:-**

**For:-** Should have dual channel simultaneous recording for 4K UHD & full HD.

**Read as:-** Should have dual channel simultaneous recording for 3D& full HD.

**Point srl no. 11:-**

**For:** - Input/Recording Resolution: 4K UHD, 3D, 1080p, 1080i, 720p, NTSC & PAL

**Read as:** - Input/Recording Resolution: 3D, 1080p, 1080i, 720p, NTSC & PAL

**Point srl no. 19 at page no.21:-**

**For:-** Full HD (1920x1080), size 24" touch Screen Monitor swivel arm mounted – 01 in no.

**Read as:-**Full HD (1920x1080), touch Screen Monitor inbuilt/external – 01 in no.

**Uretero-renoVideoscope: 01 in no. at page no. 21:-**

**Point srl no. 04:-**

**For:-** Distal end outer diameter: 8Fr.

**Read as:-** Distal end outer diameter: 7-9Fr

**Point srl no. 05:-**

**For:-** Insertion tube outer diameter: 8Fr.

**Read as:-** Insertion tube outer diameter: 7-9Fr.

**Point srl no. 09:-**

**For:-** Angulations range: Up 2750/Down 2750

**Read as:-** Angulations range: Up 180-275<sup>0</sup>/Down 250-275<sup>0</sup>

**Uretero-reno Fiberscope: 01:-**

**Point srl no. page no. 22:-**

**For:-** Distal end outer diameter: 5Fr

**Read as:-** Distal end outer diameter: 5-7Fr.

**Point srl no. 05:-**

**For:-** Insertion tube outer diameter: 8Fr .

**Read as:-** Insertion tube outer diameter: 6-8Fr.

**Point srl no. 09:-**

**For:-** Angulations range: Up 2750/Down 2750

**Read as:-** Angulations range: Up 180-275<sup>0</sup>/Down 250-275<sup>0</sup>

**System Accessories at page no. 22:-**

**Point srl no. 02:-**

**For:-** Color Laser Printer – Microsoft Windows 7 and above Compatible Ink Tank Printers with 02Mb memory – 01 in no.

**Read as:-** Color Laser Printer – Microsoft Windows 7 and above Compatible, four Ink Tanks Printer with 02Mb memory – 01 in no.

**Following points is being added after point srl no. 03 at page no. 22 (System Accessories):-**

4. Six 3D antifog glasses should be provided.
5. Safety storage case for scope – 02 in nos.
6. Plastic-linen cart cover (water proof& reusable) – 05 in nos.

Last date of submission of bids in respect of aforesaid tender is hereby extended till 06-04-2017 at 03:00 PM and Technical bid will be opened on same day at 03.30 PM.