As per schedule, Pre-Bid meeting of “Tender for procurement of Advanced 3D Laparoscopy System with ICG/IR Application & Video Choledoscope” was held on 07-08-2020 at 03.00 PM, in the tender opening room.

Following modification (deletions/additions/replacements) additions for Tender Enquiry No. 24/3D Laparoscopy Sys/Surgical Gastro/584/2020” has been made.

At page no. 26: -

1. 3D system with 3D Telescope 30 Degree
   - For: - 3D telescope design should eliminate the image rotation distortion associated with 3D vision.
   - Read as: - Deleted.
   - For: - Should also have a facility to connect routine HD 3 CCD/CMOS camera head for surgery for use with non-video telescopes for routine 2D applications when 3D is not desired.
   - Read as: - Should have facility to do Hybrid procedure in PIP Mode in 3D/2D & Video choledoscope simultaneously on same patient OR Should also have a facility to connect routine HD 3 CCD/CMOS camera head for surgery for use with non-video telescopes for routine 2D applications when 3D is not desired and there should be provision for simultaneous display in 2 different monitors using separate video processor for videocholedoscope.

2) For: - 300-watt powerful Xenon Light source for ICG application & LED light source for white light application.
   - Read as: - Two light sources should be supplied which can be used independently and simultaneously; one 300-watt Xenon/ LED Light source for ICG application and another LED light source with equivalent illumination for white light application with lamp life of 10,000 working hours or more.
     - For: Xenon light source for ICG application
     - Read as: Xenon/ LED light source for ICG application

Point Srl no. 5 page no. 27: -

- For: - It should be Full high definition dual channel real time recording facility Definition video recording device to record, store & transmit 3D videos & images.
  - Read as: - Should have full high definition, 4K, 2D & 3D real time recording facility.

- For: - The recorder should have two inputs of DVI, HD-SDI, Composite video & S-video inputs for recording from various sources on 2 channels.
  - Read as: - Should have two digital inputs of DVI/HDMI/DP port.

- For: - Should be able to edit the archived videos like cutting, cropping etc.,
- **Read as:** Should be able to edit the archived videos like cutting, cropping etc. or an additional video editor to be provided.

**Point Srl no. 4-page no. 28:**

- **For:** Large digital display on front panel for status checking  
  **Read as:** Should have touchscreen or touchpad display in front for status checking.

- **For:** Should have smoke evacuation available in the system or separate smoke evacuation system should be offered  
  **Read as:** Should have smoke evacuation available in the system or separate smoke evacuation system should be offered; smoke evacuation system should be compatible with all standard electro surgical generator.

- **For:** Should have integrated /separate gas heating device  
  **Read as:** Should have integrated /separate gas heating device. Gas should be supplied at body temperature i.e. 37 degrees Celsius.

**Point Srl no. 6 (c) page no. 28:**

- **For:** 10 mm 45 degree with working length of 450 mm or more enlarged view, autoclavable compatible – Each Qty-1 Nos  
  **Read as:** 10 mm 45 degree with working length of 420 mm or more enlarged view, autoclavable compatible – Each Qty-1 Nos

**Following points are being added to point no 7 (Video Choledocoscope):**

- Working length- 320mm or more.

- Video Choledocoscope should be full HD (1920x 1080) and should allow simultaneous usage with laparoscope during surgery with display either in PIP/POP mode in same monitor or simultaneous display in separate monitors.