



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited

Swasthya Sathi

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Kolkata-700091

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**Procurement of Pediatric Endoscope for Department of Medical Gastroenterology at
Medical College & Hospital, Kolkata**

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT-556/2025

Dated-26.06.2025

The following amendment has been made in the tender document,

Amendment – 2

TECHNICAL SPECIFICATION

Pediatric Endoscopy System

Ultra Slim Gastrovideoscope

- Should have optical enhancement technology i.e. NBI/BLI & LCI/OE - I SCAN
- Fully immersible in disinfectant solution
 - Field of view : 140 degree or more
 - Direction of view : 0 degree, forward viewing
 - Depth of field : must be 3-100mm or better
 - Distal end outer diameter : 5.8mm or less
 - Insertion tube outer diameter: 5.9 mm or less
 - Tip Bending range : Up 210 deg, Dn 90 deg, Lt & Rt 100 deg.
 - Working length : 1100 mm or more
 - Channel inner diameter : 2.2 mm or more

Video Processor:

- Equipped with HDTV imaging capacity with optical enhancement technology i.e. NBI/BLI & LCI/OE - I SCAN
- Light Source: Should have 300 Watt Xenon / LED Lamp (Manufacturer of LED lamp should provide valid proof and undertaking of equivalence of LED lamp with 300 Watt Xenon)

- Digital signal output: Must have HD-SDI / DVI-D output.
- Should have 2 types of structure enhancement
- Electronic Zoom upto 1.5X and pre freeze function for image stabilization

High Definition LCD Monitor:

- 24 inch or more full HD LCD monitor of Medical Grade

Trolley:

- Compact High Quality trolley

Recording System:

- Computer System along with printer and software should be provided along with the system

Accessories

- Guide Wire: 2 pcs; Sphinctrotome: 2 pcs; Stone Extractor Balloon - 2 Pcs; Biopsy Forceps compatible with the scope (Disposable) for UGI - 40 pc each; Stone extractor basket - 2 Pc
- **Certificate:** The bidder/OEM should submit valid CDSCO Certificate/ Registration/ License for both the manufacturer(s) and importer(s) as applicable.