



**Tender enquiry no. AIIMS-RPR/Store/Tender/Bronchoscope/2016/1**

**date 03-06-2016**

### Corrigendum

Clause	Existing Parameter	To be read as
As mentioned in tender document	Last date of submission of technical bid is 06-06-2016 at 3:00 and opened in same date at 3:30 PM.	Last date of submission of technical bid is 13-06-2016 at 3:00 and opened in same date at 3:30 PM.
<b><u>Schedule-A</u></b>		
Addendum as point no. 5 Page no. 23		5. AIIMS, Raipur reserves the right to purchase Bronchoscope only or Bronchoscope with Camera or all the three constituents i.e. bronchoscope, camera & monitor.
Page no. 23 point no. 1	The working length should be 600 mm or more; Should have Total Length of approximately 900 mm; should have Field of View 110° or more; should have Depth of Field 3-50 mm; should have Tip Deflection (Up/Down) of 130°/130° or more; Insertion Tube Diameter should be 5.0 to 5.5 mm; Rigid Distal Diameter should be less than insertion diameter; Instrument channel should be 2.3 mm or more; should include - Suction Valves, Pressure Compensation Cap, Endotracheal Tube holder Leakage tester, Irrigation adaptor, Cleaning brush, Insertion Tube, sterile Plugs etc as standard accessories	The working length should be 600 mm or more; Should have Total Length of approximately 900 mm; should have Field of View <b>120°</b> or more; should have Depth of Field 3-50 mm; should have Tip Deflection (Up/Down) of <b>180°/130°</b> or more; Insertion Tube Diameter should be 5.0 to 5.5 mm; Rigid Distal Diameter should be less than insertion diameter; Instrument channel should be <b>2.2 mm</b> or more; should include - Suction Valves, Pressure Compensation Cap, Endotracheal Tube holder Leakage tester, Irrigation adaptor, Cleaning brush, Insertion Tube, sterile Plugs etc as standard accessories
Page no. 23 point no. 2	The working length should be 600 mm or more; Should have Total Length of approximately 900 mm; should have Field of View 110° or more; should have Depth of Field 3-50 mm; should have Tip Deflection (Up/Down) of 130°/130° or more; Insertion Tube Diameter should be 3.5 mm to 4.0 mm; Rigid Distal Diameter should be less than insertion diameter; Instrument channel should be 1.2 mm or more; should include - Suction Valves, Pressure Compensation Cap, Endotracheal Tube holder Leakage tester, Irrigation adaptor, Cleaning brush, Insertion Tube, sterile Plugs etc as standard accessories	The working length should be 600 mm or more; Should have Total Length of approximately 900 mm; should have Field of View <b>120°</b> or more; should have Depth of Field 3-50 mm; should have Tip Deflection (Up/Down) of <b>180°/130°</b> or more; Insertion Tube Diameter should be 3.5 mm to 4.0 mm; Rigid Distal Diameter should be less than insertion diameter; Instrument channel should be 1.2 mm or more; should include - Suction Valves, Pressure Compensation Cap, Endotracheal Tube holder Leakage tester, Irrigation adaptor, Cleaning brush, Insertion Tube, sterile Plugs etc as standard accessories
Page no. 23 point no. 3	A Xenon or equivalent light source of 100 watt or more; It should be able to operate with 230V with 60Hz Frequency; It should have a Class 1 Type of Protection against electric shock; It should have a interchangeable Auxiliary Socket; It should be provided with a suitable fiberoptic light cable of size 4mm,	A Xenon or <b>150 watt halogen</b> light source or more; It should be able to operate with 230V with 60Hz Frequency; It should have a Class 1 Type of Protection against electric shock; It should have a interchangeable Auxiliary Socket; It should be provided with a suitable <b>length of fiberoptic light cable</b>

Clause	Existing Parameter	To be read as
	length 250 cm	
Page no. 23 point no. 5	A suitable medical monitor 19" or more should be quoted separately and optionally; should have facility for Documentation of Video & still images on data storage card or USB Flash/hard drive with JPEG and MPEG4 format which can be easily transferred to the computer/laptop. Documented videos & still images should be easily recalled on the monitor. It should have a minimum USB Flash Drive of 8GB	A suitable medical monitor 19" or more should be quoted separately and optionally; Should Supply imaging software separately for installation on laptop/PC
<b><u>Schedule-B</u></b>		
Page no. 24 point no. 1	Distal End Outer Diameter - Less than 6.3mm Insertion tube outer diameter -0 Less than 6.3mm	Distal End Outer Diameter - Less than 6.4mm Insertion tube outer diameter -0 Less than 6.4mm
Page no. 24 point no. 5	Insertion tube outer diameter - Less than 6.3mm	Insertion tube outer diameter - Less than <b>6.4mm</b>
Page no. 24 point no. 2	Compatible 300 Watt Xenon light source with coloured temperature around 6000 kelvin and Led lamp as auxiliary / back up.	Compatible 300 Watt <b>LED/Halogen</b> light source with coloured temperature around 6000 kelvin and Led lamp as auxiliary / back up.
Page no. 24 point no. 7	CAMC: CAMC for 7 years after expiry of warranty period. CAMC should also include.	CAMC: CAMC for 5 years after expiry of warranty period. CAMC should also include.
Addendum as point 8		Video processor with scope compatibility (01 No). Video processor should have HDTV signal output, Narrow band imaging facilities / I-scan/FICE/SPIICE. <b>Both processor and scope should be HD compatible. All accessories should be of same manufacturer.</b>
<b><u>Schedule-C</u></b>		
Page no. 25 point no. 1	Optical system Field of view at least <b>100°</b> . Depth of field <b>3~50 mm</b>	Optical system Field of view at least <b>120°</b> . Depth of field <b>3~50 mm</b> .
Page no. 25 point no. 2	Insertion Tube outer diameter: less than 4.20 mm. Working length up to <b>540 mm</b>	Insertion Tube outer diameter: less than 4.20 mm. Working length <b>at least 540 mm</b> .
Page no. 25 point no. 3	Instrument Cannel Working channel inner diameter <b>2.0 mm</b> or wider. Minimum visible distance 3 mm from distal end	Instrument Cannel Working channel inner diameter <b>1.2 mm</b> or wider. Minimum visible distance 3 mm from distal end.
Page no. 25 point no. 7	Light Source Xenon <b>or LED</b> light at least <b>300W</b> with scope compatibility with lamp life of at least 500 hours	Light Source Xenon light at least <b>300W</b> with scope compatibility with lamp life of at least 500 hours.

<b>Clause</b>	<b>Existing Parameter</b>	<b>To be read as</b>
Page no. 25 point no. 8	Video processor with scope compatibility (01 No). Video processor should have HDTV signal output, Narrow band imaging facilities / I-scan/FICE/SPICE.	Video processor with scope compatibility (01 No). Video processor should have HDTV signal output, Narrow band imaging facilities / I-scan/FICE/SPICE. <b>Both processor and scope should be HD compatible. All accessories should be of same manufacturer.</b>
Page no. 25 point no. 13(c)	C) Leakage tester 1	C) Should supply automatic leakage tester for applying equal amount of pressure during leakage testing.
<b><u>Schedule-D</u></b>		
Page no. 26 point no. 1	Optical system Field of view at least <b>100°</b> . Depth of field <b>3~50 mm</b>	Optical system Field of view at least <b>120°</b> . Depth of field <b>3~50 mm</b>
Page no. 26 point no. 2	Insertion Tube outer diameter: less than 4.20 mm. Working length up to <b>540 mm</b>	Insertion Tube outer diameter: less than 4.20 mm. Working length <b>atleast 540 mm</b>
Page no. 26 point no. 7	Light Source Xenon <b>or LED</b> light at least <b>300W</b> with scope compatibility with lamp life of at least 500 hours	Light Source Xenon light at least <b>300W</b> with scope compatibility with lamp life of at least 500 hours
Page no. 26 point no. 8	Video processor with scope compatibility (01 No). Video processor should have HDTV signal output, Narrow band imaging facilities/I-scan/FICE/SPICE.	Video processor with scope compatibility (01 No). Video processor should have HDTV signal output, Narrow band imaging facilities/I-scan/FICE/SPICE. <b>Both processor and scope should be HD compatible. All accessories should be of same manufacturer.</b>
Page no. 26 point no. 13(c)	C) Leakage tester 1	C) Should supply automatic leakage tester for applying equal amount of pressure during leakage testing.

**Store Officer,  
AIIMS, Raipur**