

Response To Pre-Bid Queries (Pre-Bid date: 24.04.2018)

NIB Ref: HITES/PCD/NCI-AIIMS/14/18-19 Dated: 13.04.2018

Schedule No. 04 - Full HD Video Endoscope System (2 nos.) with Endoscopic Ultrasound System (1 no.) (Rfx no. 3000002779)

Sl. No	Reference to the bidding document	Specification/Clause of the bidding documents	Name of firms	Queries/Clarification asked by firms	Recommendations/replies by the Committee
1	Page no. 53 para 1.1	The following equipment should be supplied with each Full HD Endoscope system Full HD Gastrovideoscope with accessories 1 no. Gastro Videc Scope: Should have Chromo endoscopy imaging such as NBI/BLU/OE or equivalent	Olympus Medical Systems India Pvt Ltd	Kindly amend it as to Optical chromo endoscope (NBI/BLU/OE)	Amended as: Should have real time optical Chromo endoscopy imaging such as NBI/BLU/OE or equivalent
2	Page no. 53 para 1.1	The following equipment should be supplied with each Full HD Endoscope system Full HD Gastrovideoscope with accessories 1 no. Gastro Videc Scope: Built in HDTV compatible CCD	Fujifilm	Built in HDTV Compatible CCD/CMOS Justification: For wider Participation	Amended as: Built in HDTV Compatible CCD/CMOS
3	Page no. 53 para 1.1.d	Depth of Field: Normal 4/5-100mm or better	Olympus Medical Systems India Pvt Ltd	Kindly amend it as 2-100 degree or better	Amended as: Depth of field : 5-100 mm or better
4	Page no. 54 1.2	Full HD Colonovideoscope with accessories 1 no. Colonovideoscope Built in HDTV compatible CCD	Fujifilm	Built in HDTV Compatible CCD/CMOS Justification: For wider Participation	Amended as: Built in HDTV Compatible CCD/CMOS
5	Page no. 54 para 1.2	Full HD Colonovideoscope with accessories 1 no. Colonovideoscope Should have optical chromo endoscopy imaging such as NBI/BLU/OE or equivalent	Olympus Medical Systems India Pvt Ltd	Kindly amend it as to Optical chromo endoscope (NBI/BLU/OE)	Amended as: Should have real time optical Chromo endoscopy imaging such as NBI/BLU/OE or equivalent
6	Page no. 54 para 1.2	Full HD Colonovideoscope with accessories 1 no. Colonovideoscope Should have Variable/Graduated stiffness, High force transmission & Passive Bending for ease of insertion.	Olympus Medical Systems India Pvt Ltd	Kindly amend it as Variable/Manually controllable stiffness, high force transmission & Passive Bending for ease of insertion.	Amended as: Variable/Manually controllable stiffness
7			Fujifilm	inbuild feature like variable/gradual stiffness, high force transmission Justification: Passive bending favor specific vendor. To delete high force transmission	
8	Page no. 54 1.2 b	Field of view : 140 Deg or more	as per pre bid discussion Olympus Medical Systems India Pvt Ltd	Kindly amend it as 170 or more	No Change
9	Page no. 54 1.2 c	Depth of field : 4/5-100 mm, Near 2-6mm or better	Fujifilm	2-100 mm Justification: Dual focus favors specific vendor.	Amended as: Depth of field : 5-100 mm or better

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10	Page no. 54 1.2 c	Total Length 2000mm or more	Fujifilm	total length - 1990mm or more Justification: For wider Participation	Amended as: Total Length 1900mm or more
11	Page no. 54 Para 1.3	Full HD Side Viewing Duodenovideoscope with accessories 1 no.	as per pre bid discussion	High Resolution/Full HD Side Viewing Duodenovideoscope with accessories 1 no.	Amended as: High Resolution/Full HD Side Viewing Duodenovideoscope with accessories 1 no.
	Page no. 54 Para 1.3	Suitable for optical chrome endoscopy imaging such as NBI/SPIES/ISCAN/ FICE or equivalent	Olympus Medical Systems India Pvt Ltd	Kindly amend it as to Optical chromo endoscope (NBI/BL/OE)	Amended as: Suitable for real time optical chrome endoscopy imaging such as NBI/BL/OE or equivalent
12	Page no. 54 1.3 b	Direction of View: 5 Deg/10 Deg. backward oblique viewing	Fujifilm	direction of view 5deg to 10deg, backward oblique viewing	Amended as: Direction of View: between 5 Deg to 10 Deg. backward oblique viewing
13	Page no. 56 1.5	Full HD VIDEO PROCESSOR 1 no. Should be compatible HD plus video scopes with optical chrome endoscopy imaging such as NBI/SPIES/ I Scan/ FICE or equivalent .	Olympus Medical Systems India Pvt Ltd	Kindly amend it Should be compatible HD plus video scopes with optical chrome as NBI/BL/OE as it is mentioned as Optical Chromoendoscopy on technical specifications	Amended as: Should be compatible HD plus video scopes with real time optical chrome endoscopy imaging such as NBI/BL/OE or equivalent
14	Page no. 56 1.5	Full HD VIDEO PROCESSOR 1 no. Recording of both still and moving images equipped with one touch connection of scopes. Archival and printing facility should be provided	Fujifilm	Still picture recording must be with processor, Video recording compatibility with software. Archival and printing facility should be provided Justification: Specific vendor has Video recording with processor with limited space.	Amended as: Recording of still or moving images equipped with one touch connection of scopes. Archival and printing facility should be provided
	Para 1.5	Portable memory & USB slot for still image	as per pre bid discussion	Portable memory & USB slot for still & video images	No Change
	Para 1.5	Should be compatible HD plus video scopes with optical chrome endoscopy imaging such as NBI/SPIES/ I Scan/ FICE or equivalent			Amended as: Should be compatible HD plus video scopes with real time optical chrome endoscopy imaging such as NBI/BL/OE or equivalent
	Para 1.5	Should have in built light source or separate light source with NBI/SPIES/ I Scan/ FICE or equivalent			Amended as: Should have in built light source or separate light source with real time optical chrome endoscopy imaging such as NBI/BL/OE or equivalent

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	Para 1.5	NEI/SPIES/15ca/FICE or equivalent capability LED or xenon light source with halogen back up. Two xenon spare lamps to be supplied along with the machine incase of xenon light source	as per pre bid discussion		Real time optical chrome endoscopy imaging such as NBI/BLI/OE or equivalent capability LED or 300W xenon light source with halogen/LED back up. Two xenon spare lamps to be supplied along with the machine incase of xenon light source
	Para 1.6	Full HIGH DEFINITION LCD MONITOR	Olympus Medical Systems India Pvt Ltd	Kindly amend it as LCD/LED monitor of same make	Amended as: Full HIGH DEFINITION LCD/LED MONITOR
	Para 1.6	High definition LED 26" or more monitor - 1 no. with high resolution 1920X1080p	Olympus Medical Systems India Pvt Ltd	Kindly amend it as LCD/LED monitor of same make	Amended as: High definition LCD/LED 26" or more monitor - 1 no. with high resolution 1920X1080p
16	Page no. 57 II 1 a)	Ultrasonic Gastrovideoscope (Linear) : 1 no. a. Ultrasonic features EUS images with multiple selectable frequencies between 5 to 10 MHz	Olympus Medical Systems India Pvt Ltd	Kindly amend Frequencies 5 to 12 MHz Remarks: Olympus Processor selectable frequencies between 5 to 12 MHz	Amended as: EUS images with multiple selectable frequencies between 5 to 10 MHz or better
17			Fujifilm	EUS image with multiple selectable frequencies between 5-12Mhz Justification: Wider participation & further higher frequency will provide better resolution	
18	Page no. 57 II 1 b)	b. Endoscopic features Direction of view should be 50-60 degree Forward-oblique	Fujifilm	Direction of view should be Forward or 40-60 degree forward oblique Justification: Wider Participation and better angle.	Amended as: Direction of view should be 40-60 degree Forward-oblique
19	Page no. 57 II 1 b)	Depth of field should be 5 to 100 mm or less	Olympus Medical Systems India Pvt Ltd	Kindly amend Depth of field should be 3 to 100 mm or less Remarks: (Ours is 3-100mm)	Amended as: Depth of field should be 5 to 100 mm or better
20	Page no. 57 II 1 b)	Distal end outer diameter ≤ 12 mm	Olympus Medical Systems India Pvt Ltd	Distal end outer diameter ≤ 14.6 mm Remarks: Olympus is 14.6mm	Amended as: Distal end outer diameter ≤ 15 mm
21			Fujifilm	distal end outer diameter ≤ 14mm Justification: Wider Participation	
22	Page no. 57 II 1 b)	Insertion tube outer diameter of ≤ 11 mm	Olympus Medical Systems India Pvt Ltd	Kindly amend it as 12.6mm or less	Amended as: Insertion tube outer diameter of ≤ 13 mm
23			Fujifilm	insertion tube outer diameter ≤ 12.5mm Justification: Wider Participation	
24	Page no. 57 II 1 b)	Instrument channel diameter of ≥ 2.8 mm	Olympus Medical Systems India Pvt Ltd	Kindly amend it as 3.5-4mm as all EUS procedures cannot be done with 2.8mm channel	No Change

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Sl. No	Reference to the bidding document	Specification/Clause of the bidding documents	Name of firms	Queries/Clarification asked by firms	Recommendations/replies by the Committee
25	Page no. 57 II 1 b)	Videoscope should have FNA (therapeutic) capability	Olympus Medical Systems India Pvt Ltd	It is a contradictory with 2.8 mm channel as all therapeutic procedures cannot be done with 2.8mm channel as mentioned in section b point no 7 Also requesting to add FNA Needle -100 No (19 & 22 Gauge) This is essentially required to perform FNA EUS	Amended as: Videoscope should have FNA (therapeutic) capability. FNA needle 19, 22 and 25 gauge, 100 no. each should be supplied
26	Page no. 57 II 2 a)	Ultrasonic Gastro videoscope (Radial) : 1 no. a) Ultrasonic features EUS images with multiple selectable frequencies between 5 to 10 MHz	Olympus Medical Systems India Pvt Ltd	Kindly amend selectable frequencies it as 5-12 MHz	Amended as: EUS images with multiple selectable frequencies between 5 to 10 MHz or better
27			Fujifilm	EUS image with multiple selectable frequencies between 5-12MHz Justification: Wider participation & further higher frequency will provide better resolution	
28	Page no. 57 II 2 b)	b) Endoscopic features Direction of view should be Forward	Olympus Medical Systems India Pvt Ltd	Kindly amend it as Forward -Oblique Remarks: As Olympus Scopes are forward -Oblique	Amended as: Direction of view should be Forward or Forward oblique
29	Page no. 57 II 2 b)	Depth of field should be 5 to 100 mm or less	Olympus Medical Systems India Pvt Ltd	Kindly amend it as 3-100 mm	Amended as: Depth of field should be 5 to 100 mm or better
30	Page no. 57 II 2 b)	Distal end outer diameter < 13mm	Olympus Medical Systems India Pvt Ltd	Kindly amend it as 13.8 mm or less	Amended as: Distal end outer diameter 14mm or less
31	Page no. 58 II 3	Ultrasound Processor with Color Doppler Function : 1 no. Compatible with trans-abdominal USG probes (one wideband convex and one linear trans-abdominal probe should be supplied with the system) – Optional – price to be offered separately	Olympus Medical Systems India Pvt Ltd	Kindly delete this as this is company specific	Deleted
32			Fujifilm	Kindly Delete Justification: Selective vendor can only provide the same.	
33	Page no. 58 II 3	Ultrasound Processor with Color Doppler Function : 1 no. 3D imaging options should be available	Fujifilm	Please put as optional item or Delete Justification: For wider Participation	Deleted
34	Page no. 58 II 3	Ultrasound Processor with Color Doppler Function : 1 no. 4D Imaging options should be available (one 4D probe should be supplied with the system)	Olympus Medical Systems India Pvt Ltd	Kindly delete as as this is company specific & these features are required for trans-abdominal probes USG Probes and not manufactured by Olympus EUS	Deleted
35			Fujifilm	Please put as optional item or Delete Justification: For wider Participation	

Sl. No	Reference to the bidding document	Specification/Clause of the bidding documents	Name of firms	Queries/Clarification asked by firms	Recommendations/replies by the Committee
36	Page no. 58 II 3	Ultrasound Processor with Color Doppler Function : 1 no. Real Time Spatial Compound imaging technology should be available	Olympus Medical Systems India Pvt Ltd	Kindly delete as this is company specific terminology	Deleted
37			Fujifilm	Please put as optional item or Delete Justification: For wider Participation	
38	Page no. 58 II 3	Ultrasound Processor with Color Doppler Function : 1 no. High Definition dynamic tissue Harmonic Imaging should be available	Olympus Medical Systems India Pvt Ltd	Kindly delete as this is company specific terminology	Amended as: Tissue Harmonic Imaging should be available
39	Page no. 58 II 3	Ultrasound Processor with Color Doppler Function : 1 no. Multiple selectable frequencies between 5 to 10 MHz	Olympus Medical Systems India Pvt Ltd	Kindly amend it as 5-12 MHz	Amended as: Multiple selectable frequencies between 5 to 10 MHz or better
40			Fujifilm	EUS image with multiple selectable frequencies between 5-12Mhz Justification: Wider participation & further higher frequency will provide better resolution	
41	Page no. 58 II 3	Ultrasound Processor with Color Doppler Function : 1 no. Possibility to retrieve images through USB port and DVD-RW to record	Olympus Medical Systems India Pvt Ltd	Kindly amend it as Possibility to retrieve images through USB port or DVD-RW to record	Amended as: Possibility to retrieve images through USB port or DVD-RW to record internally/externally
42			Fujifilm	possible to retrieve image through USB port and DVD-RW to record internally/externally Justification: For wider Participation	
43			Olympus Medical Systems India Pvt Ltd	To be added: Kindly add Mechanical IDUS & Mini probes for T-Staging of Gastric cancers & Lesions & it also helps in chemotherapy	No Change
44		Elastography facility would be preferred	as per pre bid discussion	Elastography facility should be offered	Deleted
45	Para III	Trolley to mount all equipment, scopes and accessories Video Endoscopy workstation/trolley with space for accommodation of a LED HD monitor (26" or more in size) I-D video processor and light source, endoscope and endoscope ultrasound system - 1 no.			Amended as: Trolley to mount all equipment, scopes and accessories Video Endoscopy workstation/trolley with space for accommodation of a LED HD monitor (26" or more in size), HD video processor and light source, endoscope and endoscope ultrasound system - 2 nos.

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Sl. No	Reference to the bidding document	Specification/Clause of the bidding documents	Name of firms	Queries/Clarification asked by firms	Recommendations/repplies by the Committee
46	Para IV	Suitable computer system with UPS, Printer and trolley, endoscopic software to be supplied along with the unit. Bidder should provide networking from video processor to computer - 1 no.			Suitable computer system with UPS, Printer and trolley, endoscopic software to be supplied along with the unit. Bidder should provide networking from video processor to computer - 2 nos.
	Page no. 58 Para VII	Price of each of the accessories and consumables should be quoted separately and prices to be fixed for 5 years			Deleted
47	BOQ Sl.no.10	Trolley as per technical specifications - 1no.			Trolley as per technical specifications - 2 nos.
48	BOQ Sl.no.11	Computer system as per technical specifications - 1 no.			Computer system as per technical specifications - 2 nos.