

26-06-2017

Amendment No. 1**Sub: Amendment to the referred tender enquiry****Ref.: Tender Enquiry HITES/PCD/PMSSY-III/10/URLG/17-18 dated 10-07-2017**

The following changes are being incorporated in the above referred Tender Enquiry Document

**Section I
Notice Inviting Tender****Existing:**

Sl. No.	Rfx No.	Item Description	Qty.	Tender Processing Fee (Rs.)	EMD (Rs.)
4	3000002064	Uroflowmetry system	1	590	60,000
5	3000002082	Laprosopy Set	26	5900	39,60,000
15	3000002075	Green Light laser	1	3540	8,00,000

Read as:

Sl. No.	Rfx No.	Item Description	Qty.	Tender Processing Fee (Rs.)	EMD (Rs.)
4	3000002064	Uroflowmetry system	1	590	30,000
5	3000002082	Laprosopy Set	33	5900	39,60,000
15	3000002075	Green Light laser	1	3540	4,00,000

**Section VI
List of Requirement****Existing:**

Sl. No.	Rfx No.	Item Description	Qty.	Warranty period in years	CMC period in years
1	3000002083	Mobile C-Arm Image Intensifier (Urology)	21	5	5
5	3000002082	Laprosopy set	26	5	5

Read as:

Sl. No.	Rfx No.	Item Description	Qty.	Warranty period in years	CMC period in years
1	3000002083	Mobile C-Arm Image Intensifier (Urology)	29	5	5
5	3000002082	Laproscopy set	33	5	5

Section VII**Technical Specification**

SCH 1. Mobile C-arm Image Intensifier (Urology)		
Para	TENDER SPECIFICATION	READ AS
A	X-RAY GENERATOR mA in fluoroscopy : 0.2 to 4 mA or more in normal fluoroscopy and 10 mA or more in High Level Fluro	mA in fluoroscopy : 0.2 or less to 3 mA or more in normal fluoroscopy and 8 mA or more in High Level Fluro
A	X-RAY GENERATOR Should have facility for continuous fluoroscopy and Pulse fluoroscopy (Pulse rate upto 12 pulse per second)	Should have facility for continuous fluoroscopy and Pulse fluoroscopy (Pulse rate upto 8 pulse per second)
A	X-RAY GENERATOR Should have Digital Spot for high quality single image, 16 mA or more	Should have Digital Spot for high quality single image, 10 mA or more
A	X-RAY GENERATOR Housing heat capacity of minimum 400 KHU and cooling rate of more than 12,000 HU/min	Housing heat capacity of minimum 400 KHU or fluoroscopy time 30 min minimum
D	Control panel (Digital work station) System should have capabilty of Pulse Fluoroscopy option to reduce to radiation exposure with 1,2,4,8 pulse	System should have capabilty of Pulse Fluoroscopy option to reduce to radiation exposure with 1-10 pulse
E	Integrated image processing, recording and memory system : a) Image intensifier tube Input diameter 9" with Triple field (9/6)	a) Image intensifier tube Input diameter 9" with dual field (9/6)
E	Integrated image processing, recording and memory system : a) Image intensifier tube Minimum central resolution (at monitor) : 1.4 lp/mm or better at 9" FOV	

E	Integrated image processing, recording and memory system : c) Integrated image processing, memory and recording system should have Min 18 inch or more , black and white, flicker free, high resolution (1280x1024 pixels or better), medical grade flat screen TFT, automatic and manual control of brightness and contrast, mounted on mobile trolley with locking device	c) Integrated image processing, memory and recording system should have Min 18 inch or more , black and white, flicker free, high resolution (1280x1024 pixels or better), medical grade flat screen TFT, manual control of brightness and contrast, mounted on mobile trolley with locking device
E	Integrated image processing, recording and memory system : g) Additional features: Built in/Compatible/External UPS to protect & save patient data.	g) Built in/Compatible/External UPS to protect & save patient data and run the machine for minimum 15 min incase of power failure
	Lead Aprons with all round protection – 04	Lead Aprons with all round protection (0.5mm lead equivalent approved by BARC) – 04
	Lead Aprons with front protection- 10	Lead Aprons with front protection (0.5mm lead equivalent approved by BARC)- 10
	Thyroid shield - 10	Thyroid shield (0.5mm lead equivalent approved by BARC) - 10
		Added para: Lead Eye glass 2 nos
E	Integrated image processing, recording and memory system : h) Regulatory / Safety Requirement The offered model should be European CE or USFDA approved.	h) Regulatory / Safety Requirement The offered model should be European CE with 4 digit notified body number or USFDA approved. Also should be AERB type approved product

SCH 2. Pneumatic Lithotripter		
Para	TENDER SPECIFICATION	READ AS
12	Control Unit (Made from rust free molded ABS plastic body), Hand Piece (Made from Aluminum Alloy), Probe (Made from S.S. Alloy)	Control Unit (Made from rust free molded ABS plastic body), Hand Piece (Made from Aluminum Alloy, should be sealed and airtight), Probe (Made from S.S. Alloy)
13	Ureterenoscropy: Probe Size : 0.8mm, 1mm, 1.1mm, 1.2mm, 1.4mm, 1.5mm Length : 610mm	Ureterenoscropy: Probe Size : 0.8mm, 1mm, 1.4mm Length : 600-610mm
14	PCNL Probe Size : 2.5mm, 3.0mm Length : 450mm	Probe size 2-2.5mm , 3.0mm Length 425-450mm .
15	Lithobridge Probe Size : 1.5mm Length : 460mm	Lithobridge Probe: 1.5mm Length 450 – 460mm

		Added para: The offered model should be European CE with 4 digit notified body number or USFDA approved.
SN	BOQ	BOQ
2	Ureterenoscapy: Probe Size : 0.8mm, 1mm, 1.1mm, 1.2mm, 1.4mm, 1.5mm Length : 610mm 5 nos each	Ureterenoscapy: Probe Size : 0.8mm, 1mm, 1.4mm Length : 600-610mm 5 nos each
3	PCNL Probe Size : 2.5mm, 3.0mm Length : 450mm 5 each	Probe size 2-2.5mm, 3.0mm Length 425-450mm. 2 each
4	Lithobridge Probe Size : 1.5mm Length : 460mm 5 nos	Lithobridge Probe: 1.5mm Length 450 – 460mm 5 nos

SCH 3. HOLMIUM LASERS 120 WATTS		
Para	TENDER SPECIFICATION	READ AS
7	It should have power output of 120watts or more	It should have power output 120W or more. This power must be supplied through multiple generator.
10	It should have Energy per Pulse of 0.2 - 6 Joules.	It should have Energy per Pulse of 0.2/0.25 - 6 Joules.
12	It should have Green aiming beam of 2.5mw at 650nm, 3 intensity settings.	It should have Green aiming beam of 5mw at 532nm, 3 intensity settings.
13	It should have a Touch Screen ColourDisplay and should rotate 360 Degrees.	It should have a Touch Screen Colou rDisplay and should preferably rotate 360 Degrees.
19. a	It should be supplied with following accessories: 550 Micron Reusable, Flexible Fiber 10	550 Micron Reusable, Flexible Fiber 5
19. b	It should be supplied with following accessories: 365 Micron Reusable, Flexible Fiber 10	365 Micron Reusable, Flexible Fiber 5
19. c	It should be supplied with following accessories: 200 micron Reusable, Flexible Fiber 10	200 micron Reusable, Flexible Fiber 5
19. d	It should be supplied with following accessories: 550 Micron Side Fire Fiber for Ablation 10	550 Micron Side Fire Fiber for Ablation 5
19. l	It should be supplied with following accessories: Disposable Suction Hand piece for PCNL 20	Disposable Suction Hand piece for PCNL 10
20.iv.a	iv. Two blade sets: a. Outer Blade –Outer Dia 0.47cm/length 3940cm)	a. Outer Blade –Outer dia 0.5cm or less, length 39cm or more
20.iv.b	iv. Two blade sets: b. Inner Blade –Outer Dia 0.39cm/ Length 51.25cm	b. Inner Blade –Outer dia 0.39cm or less, length51cm or more
20.iv.c	Two blade sets: The blades should be of rotating type.	The Blades should be of rotating type/ Reciprocating type/Oscilating

21	Compatible onlibne UPS System should be supplied with the 120 W LASER system.	Compatible onlibne 15KVA UPS System should be supplied with the 120 W LASER system.
22	Simulator for Holep Training It should be supplied with Holep Simulator for Clinical Training Purpose. Simulator should be supplied with 25 Prostate Inserts.	Deleted
		Added para: Price of the fiber for later supply should be quoted and shoulbe freezed for the next 5 years

SCH 4. Uroflowmetry system

Para	TENDER SPECIFICATION	READ AS
7	Should have Auto Artifact Detection.	Should have Auto Artifact Detection and deletion
10	Complete system except computer system should be European CE or USFDA approved	Complete system except computer system should be European CE with 4 digit notified body number or USFDA approved

SCH 5. Laparoscopic Set

Para	TENDER SPECIFICATION	READ AS
1. c	Detachable Eyepiece type.	Deleted
1. f	System Should have compatibility with various Video scopes for future upgradability.	Deleted
1. g	System should have compatibility with flexible tip telescopes for Single port surgeries.	Deleted
1. h	System should be compatible with telescopes with Chipon tip technology to provide bright & clear image.	Deleted
2	Telescope 5mm 30 degree: 1 No. (Should have following specifications)	Telescope 5 -5.5mm 30 degree: 1 No. (Should have following specifications)
2. c	Detachable Eyepiece type.	Deleted
3.c	Detachable Eyepiece type.	Deleted
4	Laparoscopic Hand Instrument set: quantity mentioned in front of each article (Should have the following specifications)	Laparoscopic Hand Instrument set: quantity mentioned in front of each article.All forceps/Hand Instruments should be 5-5.5 mm in size and length should be between 33-36cm (Should have the following specifications) .

i	Self-Alignment Needle Holder, 5 x 330 mm 2 no	Self-Alignment Needle Holder, 5-5.5 x 330-360 mm - 2 nos
j	Curved Needle Holder, 5 x 330 mm 2 no	Curved Needle Holder (one right and one left) - 5-5.5 x 330-360 mm - 2 nos
k	Suction/Irrigation Tube (trumpet) with motorized tubing distal holes, 5.3 x 360 mm 2 nos.	Suction/Irrigation Tube (trumpet) with tubing distal holes - 2 nos, 5-5.5 x 330-360 mm - 2 nos
5.a	Trocar & Cannula(metallic) 6mm: 5no 11mm: 5no	Trocar & Cannula(metallic) 5-6mm: 5no 11mm: 5no
5.b	Versa port bladeless optical trocar with fixation cannula 12mm : 5 no	Deleted
5.c	Laparoscopic extra peritoneal Hassan's balloon port: 2	Laparoscopic extra peritoneal Hassan's port: 2
6.c	Progressive scan technology both on camera head and console	Should have progressive scan technology .
6.e	CCD chip having hi-fidelity image transmission with digital conversion at camera head itself	Amended as: 3 chip CCD /3 chip CMOS having hi-fidelity image transmission with digital conversion at camera head itself
6.f	The system should have digital zoom and/or integrated optical zoom with auto focus to enhance the quality of image size & cross speciality standardization of the camera system, regardless of the telescope used.	Amended as: The system should have digital zoom and integrated optical zoom with auto focus to enhance the quality of image size & cross speciality standardization of the camera system, regardless of the telescope used.
6.i	Image Sensor:3 x 1/3 Progressive scan CCD Chip.	Image Sensor:3 x 1/3 Progressive scan CCD/CMOS Chip.
6.k	Lens F14-32mm \pm 10 %	Lens F14-30mm \pm 10 %
6.l	Video Outputs Composite to BNC, Y/C to S-VHS, RGB to Dsocket, HDTV-DVI-D, DV for recording	Video Outputs HDTV-DVI-D/3GSDI/HDSDI
6.m	Facility to directly record HD (High definition) quality photos and SD (standard definition) quality videos directly through the hub into an USB device.	Facility to directly record HD (High definition) 1920x1080p quality photos and HD (High definition) 1920x1080p quality videos directly through the hub into an USB device.
6.o	There should be communication bus to control all the units.	Deleted
7.b	26" full HD medical grade monitor in 16: 9/10 HDTV format, LED Crystal display,	26" full HD medical grade monitor in 16: 9/10 HDTV format, LED/LCD display
7.d	SDI/HD-SDI, Composite, S-Video, RGB, DVI-D and VGA input	SDI/HD-SDI

7.f	TFT screen stand/Fixtures for connecting to Pendant System/Ceiling Light Arm	TFT/LCD/LED screen stand/Fixtures for connecting to Pendant System/Ceiling Light Arm
8.b	Adjustable flow rate of 30-40 litres per minute and pressure range adjustable between 0 to 30 mm Hg	Adjustable flow rate of 30 litres per minute or more and pressure range adjustable between 0 to 30 mm Hg
8.g	Facility for preheating of gas to body temperature with both internal and external heating device	Facility for preheating of gas to body temperature with either internal or external heating device
9.g	Standby mode with emergency lamp with visual indicator	Deleted
10.c	Suction pressure control between 0.75 bar.	Suction pressure control 0.6 bar or more.
10.e	Main unit with digital display	Deleted
11	VIDEO-CART (OEM)	VIDEO-CART (same OEM)
11.e	One drawer unit with lock and key	Deleted
12	CARBON DIOXIDE CYLINDER	
12.a	Two large size cylinders with required regulators and connecting pipe to the insufflator with pressure gauge.	5-6kg cylinder 2 nos 10-12 kg cylinder 2 nos
12	The complete system must be European CE or USFDA approved.	The complete system must be European CE (with 4 digit notified body no.) or USFDA approved.
13	Suitable online UPS with 30min battery backup for the complete system should be supplied.	Suitable online UPS 2kVA with 30min battery backup for the complete system should be supplied.

SCH 6. Flexible Cysto Nephroscope		
Para	TENDER SPECIFICATION	READ AS
1.1	Field Of View: 110 degree or better Length: 37 cm (approx) Direction Of View: Straight forward (zero to six degrees) angle of deflection 120-210 deg . Working Channel: 6.0 Fr or better Distal tip Diameter: 14.0 Fr to 16 Fr or less	Field Of View: 110 degree or better Length: 37-40 cm Direction Of View: Straight forward (zero to six degrees) angle of deflection 120-210 deg . Working Channel: 6.0 Fr or better Distal tip Diameter: 14.0 Fr to 16.5 Fr
1.2.c	Ball tip Fulgurating electrode 5 Fr – 2 Nos.	Ball tip Fulgurating electrode 4.5 to 5 Fr – 2 Nos.
1.2.d	Compatible Accessories Luer Lock Y connector Biopsy port - 1 no	Luer Lock Y/T connector Biopsy port - 1 no
1.2.e	Compatible Accessories Soak disinfection tray - 1 no	Soak disinfection tray (Same OEM) - 1 no

SCH 7. Uretero-Renoscope-Paediatric		
Para	TENDER SPECIFICATION	READ AS
3.1	Long Arm (Working Length – 300 mm or more) Autoclave with offset Eyepiece, Distal sheath tip 4.5 Fr. - 6.5 Fr. Atraumatic Viewing angle 5 -10 degree with laterally placed eyepiece. - 1 no.	Long Arm (Working Length – 350 mm or less) Autoclave with offset Eyepiece, Distal sheath tip 4.5 Fr. - 6.5 Fr. Atraumatic Viewing angle 5 -10 degree, with laterally placed eyepiece. - 1 no. Channel size 3 Fr or more
4.3	URS tripronge forceps (largest compatible with ureteroscope) – 4nos.	URS tripronge forceps (largest compatible with ureteroscope) – 4nos. (Can be from other manufacturer)
4.4	Path finder - 2 no	Path finder - 2 no (should be European CE or USFDA approved, can be from the other manufacturer)

SCH 8. Uretero-Renoscope - Adult		
Para	TENDER SPECIFICATION	READ AS
3.1	Long Arm (Working Length – 430 mm or more) Autoclave with offset Eyepiece, Distal sheath tip 6.5 Fr. – 7.0 Fr. Atraumatic Viewing angle 5 -10 degree with laterally placed eyepiece. - 1 no.	Long Arm (Working Length – 430 mm or more) Autoclave with offset Eyepiece, Distal sheath tip 6 Fr. – 6.5 Fr. Atraumatic Viewing angle 5 -10 degree with laterally placed eyepiece. - 1 no. Channel size 4Fr or more
3.2	Long Arm (Working Length – 430 mm or more) Autoclave with offset Eyepiece, Distal sheath tip 7.5Fr-10Fr. Atraumatic Viewing angle 5 -10 degree with laterally placed eyepiece. - 1 no.	Long Arm (Working Length – 430 mm or more) Autoclave with offset Eyepiece, Distal sheath tip 8Fr-9Fr. Atraumatic Viewing angle 5 -10 degree with laterally placed eyepiece. - 1 no. Channel size 5 fr or more
4.4	Compatible balloon ureteral dilator - 2 nos.	Compatible balloon ureteral dilator - 2 nos.(should be European CE or USFDA approved, can be from the other manufacturer)
4.5	Path finder - 4 no	Path finder - 4 no (should be European CE or USFDA approved, can be from the other manufacturer)

SCH 9. Cystoscope & Resectoscope - Paediatric		
Para	TENDER SPECIFICATION	READ AS
I	Cystourethroscope for Neonates	
c.1	Button electrode, flexible , uniploar , 580 mm length and 3 Fr. Size 3 nos	Button electrode, flexible , uniploar , 530 mm length and 3 Fr. Size 3 nos
c.2	Button electrode, flexible , uniploar , 580 mm length and 5 Fr. Size 3 nos	Button electrode, flexible , uniploar , 530 mm length and 5 Fr. Size 3 nos
II	Resectoscope - for Neonates	

d.2	Cold Knife – set of 6 knife – 1 Nos	Cold Knife – set of 6 knife – 1 Nos Urethrotome sheath 8-10Fr - 1 no
4	Resectoscope - for Children	
a	Sheath with obturator with fixed irrigation channel with stopcock with distal end insulated Size 11-12 Fr. with instrument port capacity 5 Fr.	Sheath with obturator with fixed irrigation channel with stopcock with distal end insulated Size 11-13 Fr. with instrument port capacity 5 Fr
	Sheath with obturator with fixed irrigation channel with stopcock with distal end insulated Size 11.5 Fr. with instrument port capacity 5 Fr.	Deleted

SCH 10. Turp, Cystoscope & Optical Urethrotome		
Para	TENDER SPECIFICATION	READ AS
1	Cystoscope 30 degree Telescope of size: 4mm, length 30cm - 2 Nos	Cystoscope 30 degree Telescope of size: 4mm, length 28-30cm - 2 Nos
	Cystoscope 0 degree Telescope of size: 4mm, length 30cm - 1 Nos	Cystoscope 0 degree Telescope of size: 4mm, length 28-30cm - 1 Nos
	Cystoscope 70 degree Telescope of size: 4mm, length 30cm - 1 Nos	Cystoscope 70 degree Telescope of size: 4mm, length 28-30cm - 1 Nos
4	Flexible Grasping forceps Compatible Grasping forceps 40cm or more to be provided to fit the purpose - 4 nos.	Flexible Grasping forceps Compatible Grasping forceps 33cm or more to be provided to fit the purpose - 4 nos.
5	Flexible cup biopsy forcep Compatible cup biopsy forceps 40cm or more to be provided to fit the purpose - 2 no.	Flexible cup biopsy forcep Compatible cup biopsy forceps 33cm or more to be provided to fit the purpose - 2 no.
8	Urethrotome sheath 21 FR optical Urethrotome sheath with one channel to be provided -1 no. Straight cold knife 5 nos.	Urethrotome sheath 20-21 FR optical Urethrotome sheath with one channel to be provided -1 no. Straight cold knife 5 nos.
10	Working Element set	
	Working element set passive type compatible with offered resectoscope sheath with standard accessories like, Collins knife, HF cord, Protection tube, cutting loop to be provided -1 no.	Working element set passive type compatible with offered resectoscope sheath with standard accessories like, Collins knife, HF cord, Protection tube, cutting loop to be provided -1 set comprising of following
	Cutting loop single stem - 30 Nos.	Cutting loop single stem - 30 Nos.
	Collins knife - 5 nos.	Collins knife - 5 nos.
	High Frequency cord - 5 Nos.	High Frequency cord - 5 Nos.

	Added para: Protection tube 1 no
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SCH 11. General Surgery Instrument set (Urology)		
Para	TENDER SPECIFICATION	READ AS
		Added para: Tolerance in dimension +/-10%
C.15	INSTRUMENTS FOR RADICAL PROSTATE SURGERY 1 each 5x optical loop	3.5 x optical loupe
C.16	INSTRUMENTS FOR RADICAL PROSTATE SURGERY 1 each Head light camera system with light source	Head light with light source
J	All instruments should be US-FDA or European CE approved (copy of certificate have to be enclosed with the bid)	All instruments should be US-FDA or European CE approved with 4 digit notified body number (copy of certificate have to be enclosed with the bid)
H	AUTOCLAVABLE INSTRUMENT BOX FOR STORAGE	AUTOCLAVABLE INSTRUMENT BOX FOR STORAGE : 7 nos(one for each of the above set)

SCH 12. Electro Hydraulic OT Table - Urology		
Para	TENDER SPECIFICATION	READ AS
	SCH 12. Electro Hydraulic OT Table - Urology	SCH 12. OT Table - Urology
	Multipurpose electro hydraulic with manual override mobile Table with divided leg section suitable for all major surgical procedures complete with 5cm mattress and corded handset	Multipurpose electro hydraulic with manual override/electromechanical with electrical override/ powered with powered override mobile Table with divided leg section suitable for all major surgical procedures complete with 5cm mattress and corded handset
8	The robust handset should offer 8 controls namely Trend. /Reverse Trend, Lateral Tilt, Flexion/ Extension and Height functions. One button auto levelling should be available	The robust handset should offer controls namely Trend. /Reverse Trend, Lateral Tilt, Flexion/ Extension ,Height functions and slide. Auto levelling should be available
9	Brakes, 4nos Wheels	Brakes, 4Nos. Wheels and 5th wheel for 360° rotation.
10	Table should have a narrow and eccentric T-shaped base allowing optimum access and greater stability.	Table should have a narrow and eccentric base allowing optimum access and greater stability.
C.2	Width : 550-600 mm	Width : 500-600mm without side rail

C.3	Minimum height (without mattress) : 410 mm - 550mm	Minimum height (without mattress) : 600-700mm
C. 4	Maximum height (without mattress): Minimum of 1050 mm	Maximum height (without mattress): Minimum of 1040 mm
C. 8	Head section adjustment : -90 deg to + 60 deg	Head section adjustment : - atleast +/-30 degree
C. 12	Cranial & caudal traversing: 200-300 mm	Cranial & caudal traversing: atleast 200mm
C.13	Back section adjustment: -30 deg to +90 deg	Deleted
C.14	Maximum patient weight : 250 kg or more	Maximum patient weight : 450 kg or more at centered column and 270 kg in all articulations
D. 1	Arm board - 2	Arm board with clamp-02 nos.
D. 2	Body strap- 3	Body strap with clamp if applicable -3 nos.
D. 11	Accessories stand (Arm stand) 1 set	Deleted
E	The table should be US-FDA or European CE approved product	The table should be US-FDA or European CE (with four digit notified body number) approved product
SN	BOQ	BOQ
2	Arm board 2 nos	Arm board with clamp-02 nos.
3	Body strap 3 nos	Body strap with clamp if applicable -3 nos.
12	Accessories stand (Arm stand) 1 set	Deleted

SCH 13. Camera system for Endourology		
Para	TENDER SPECIFICATION	READ AS
1. c	CAMERA CONTROL UNIT & CAMERA Progressive scan technology both on camera head and console	Should have progressive scan technology .
1. e	CAMERA CONTROL UNIT & CAMERA CCD chip having hi-fidelity image transmission with digital conversion at camera head itself	3 chip CCD /3 chip CMOS having hi-fidelity image transmission with digital conversion at camera head itself
1. f	CAMERA CONTROL UNIT & CAMERA The system should have digital zoom and/or integrated optical zoom with auto focus to enhance the quality of image size & cross speciality standardization of the camera system, regardless of the telescope used.	The system should have digital zoom and integrated optical zoom with auto focus to enhance the quality of image size & cross speciality standardization of the camera system, regardless of the telescope used.
1. i	CAMERA CONTROL UNIT & CAMERA Image Sensor:3 x 1/3 Progressive scan CCD Chip.	Image Sensor:3 x 1/3 Progressive scan CCD/CMOS Chip.

1. k	CAMERA CONTROL UNIT & CAMERA Lens F14-32mm ± 10 %	Lens F14-30mm ± 10 %
1. l	CAMERA CONTROL UNIT & CAMERA Video Outputs Composite to BNC, Y/C to S-VHS, RGB to Dsocket, HDTV-DVI-D, DV for recording	Video Outputs HDTV-DVI-D/3GSDI/HDSOI
1. m	CAMERA CONTROL UNIT & CAMERA Facility to directly record HD (High definition) quality photos and SD (standard definition) quality videos directly through the hub into an USB device.	Facility to directly record HD (High definition) 1920x1080p quality photos and HD (High definition) 1920x1080p quality videos directly through the hub into an USB device.
1. o	CAMERA CONTROL UNIT & CAMERA There should be communication bus to control all the units.	Deleted
2. b	MONITOR 26" full HD medical grade monitor in 16: 9/10 HDTV format, LED Crystal display,	26" full HD medical grade monitor in 16: 9/10 HDTV format, LED/LCD display
2. d	MONITOR SDI/HD-SDI, Composite, S-Video, RGB, DVI-D and VGA input	SDI/HD-SDI input
2. f	MONITOR TFT screen stand/Fixtures for connecting to Pendant System/Ceiling Light Arm	TFT/LCD/LED screen stand/Fixtures for connecting to Pendant System/Ceiling Light Arm
3. d	LIGHT SOURCE (Xenon 300) with TWO Spare Bulbs Brightness control to be regulated manually or automatically via the output signal of a video camera	Brightness control to be regulated manually and /or automatically via the output signal of a video camera
3. g	Standby mode with emergency lamp with visual indicator	Deleted
4. a	VIDEO-CART (OEM) Made of Stainless Steel/Epoxy coated metal with minimum 4 shelves	VIDEO-CART (Same OEM) Made of Stainless Steel/Epoxy coated metal with minimum 4 shelves
4. e	VIDEO-CART (OEM) One drawer unit with lock and key	Deleted
5	The complete system must be European CE or USFDA approved.	The complete system must be European CE (with 4 digit notified body number) or USFDA approved.

SCH 14. Flexible Ureteroscope		
Para	TENDER SPECIFICATION	READ AS
1	Outer diameter –at tip – 6 Fr or less	Outer diameter –at tip – 6-8 Fr
	Compatible Accessories:	Compatible Accessories(Can be from other Manufacturer and it should be European CE or US FDA approved):

8	1.7 Fr 115 cm long and 8mm basket diameter nitinol stone extractor basket - 5 nos	1.3 Fr- 1.7 Fr 115-120 cm long and 6mm -8 mm rotatable basket diameter nitinol stone extractor basket - 5 nos
9	1.7 Fr 115 cm long and 11mm basket diameter nitinol stone extractor basket - 5 nos	1.3 Fr-1.7 Fr 115-120 cm long and 11mm rotatable basket diameter nitinol stone extractor basket - 5 nos
10	2.2 Fr 115 cm long and 11mm basket diameter nitinol stone extractor basket - 5 nos	1.9 Fr-2.4 Fr 110-120 cm long Tipless basket diameter nitinol stone extractor basket - 5 nos
11	2.2 Fr 115 cm long and 8mm basket diameter nitinol stone extractor basket - 5 nos	1.9 Fr-2.4 Fr 110-120 cm long Tipless basket nitinol stone extractor basket - 5 nos

All other contents of the tender enquiry including terms & conditions remain unaltered.

Note:

- i. Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids**