



राज्य स्वास्थ्य सभिति, बिहार



CORRIGENDUM

1. This is with reference to the Notice Inviting Tender (re-tender) Reference No.: - 22/ SHSB/ Virtual Classroom/ 2019-20 for Supply, Installation & Integration, Management and Maintenance of Equipment for Virtual classrooms at ANM/ GNM Schools and IGIMS College of Nursing in the state of Bihar, published in leading newspapers [PR. 015494 (Ni.Ni.) 2019-20] and uploaded on the website "<http://www.eproc.bihar.gov.in/BELTRCW>" and "statehealthsocietybihar.org", as a re-publication of Notice Inviting Tender (NIT) Reference No.: - 10/SHSB/Virtual Classroom/ 2019-20
2. A technical committee meeting was scheduled on 26/02/2020, and the committee observed that few amendments (deletions) published in the corrigendum issued against the original tender (NIT: 10 /SHSB/Virtual Classroom/ 2019-20) were missed out in the re-published tender (NIT 22) due to manual discrepancy, and the committee recommends correction of these discrepancies in the re-published tender (NIT 20/ SHSB/Virtual Classroom/ 2019-20)

Sl. No	NIT Reference	As published in NIT	Amendment:	Clarifications/ Amendments																																																																																		
1	Page 32-33, Point 5, Appendix 1 – Technical Specification of Equipment/Software	<table border="1"><thead><tr><th colspan="2">"PTZ Camera</th></tr><tr><th>Features</th><th>Technical Specification</th></tr></thead><tbody><tr><td>Type</td><td>Network /IP</td></tr><tr><td>Sensor</td><td>1/2.8" 2 MP CMOS</td></tr><tr><td>Video Output</td><td>USB:YUV2 and MJPEG format, 1080p 30 / 25 fps, 720p 30 / 25 fps</td></tr><tr><td>Optical Zoom</td><td>12x</td></tr><tr><td>Digital Room</td><td>12x (HDMI Out)</td></tr><tr><td>Panning Angle</td><td>-100° ~ +100°</td></tr><tr><td>Tilting Angle</td><td>-30° ~ +30°</td></tr><tr><td>Preset Positions</td><td>128</td></tr><tr><td>Video Output (HD) Interface</td><td>USB 2.0 / 3.0 and HDMI</td></tr><tr><td>Camera Control Interface/Protocol</td><td>USB, RS-232 In / Out, RJ45</td></tr><tr><td>Video S/N Ratio</td><td>> 50dB</td></tr><tr><td>Focal Length</td><td>f = 3.92 ~ 47.32 mm</td></tr><tr><td>Shutter Speed</td><td>1/1 ~ 1/10,000 sec</td></tr><tr><td>Viewing Angle</td><td>74°(H) 82°(D)</td></tr><tr><td>Aperture</td><td>F1.8 ~ 2.8</td></tr><tr><td>Minimum illumination</td><td>1.6lux (F1.8, 50IRE, 60fps)</td></tr><tr><td>Minimum Object Distance</td><td>500(Wide) ~ 1200(Tele) mm</td></tr><tr><td>Gain Control</td><td>Auto, manual</td></tr><tr><td>White Balance</td><td>Auto, one-push, manual</td></tr></tbody></table>	"PTZ Camera		Features	Technical Specification	Type	Network /IP	Sensor	1/2.8" 2 MP CMOS	Video Output	USB:YUV2 and MJPEG format, 1080p 30 / 25 fps, 720p 30 / 25 fps	Optical Zoom	12x	Digital Room	12x (HDMI Out)	Panning Angle	-100° ~ +100°	Tilting Angle	-30° ~ +30°	Preset Positions	128	Video Output (HD) Interface	USB 2.0 / 3.0 and HDMI	Camera Control Interface/Protocol	USB, RS-232 In / Out, RJ45	Video S/N Ratio	> 50dB	Focal Length	f = 3.92 ~ 47.32 mm	Shutter Speed	1/1 ~ 1/10,000 sec	Viewing Angle	74°(H) 82°(D)	Aperture	F1.8 ~ 2.8	Minimum illumination	1.6lux (F1.8, 50IRE, 60fps)	Minimum Object Distance	500(Wide) ~ 1200(Tele) mm	Gain Control	Auto, manual	White Balance	Auto, one-push, manual	<table border="1"><thead><tr><th colspan="2">"PTZ Camera:</th></tr><tr><th>Features</th><th>Technical Specification</th></tr></thead><tbody><tr><td>Sensor</td><td>1/2.8" 2 MP CMOS</td></tr><tr><td>Video Output</td><td>USB:YUV2 and MJPEG format, 1080p 30 / 25 fps, 720p 30 / 25 fps</td></tr><tr><td>Optical Zoom</td><td>12x</td></tr><tr><td>Digital Room</td><td>12x (HDMI Out)</td></tr><tr><td>Panning Angle</td><td>-100° ~ +100°</td></tr><tr><td>Tilting Angle</td><td>-30° ~ +30°</td></tr><tr><td>Preset Positions</td><td>128</td></tr><tr><td>Video Output (HD) Interface</td><td>USB 2.0 / 3.0 and HDMI</td></tr><tr><td>Camera Control Interface/Protocol</td><td>USB, RS-232 In / Out, RJ45</td></tr><tr><td>Video S/N Ratio</td><td>> 50dB</td></tr><tr><td>Focal Length</td><td>f = 3.92 ~ 47.32 mm</td></tr><tr><td>Shutter Speed</td><td>1/1 ~ 1/10,000 sec</td></tr><tr><td>Viewing Angle</td><td>74°(H) 82°(D)</td></tr><tr><td>Aperture</td><td>F1.8 ~ 2.8</td></tr><tr><td>Minimum illumination</td><td>1.6lux (F1.8, 50IRE, 60fps)</td></tr><tr><td>Minimum Object Distance</td><td>500(Wide) ~ 1200(Tele) mm</td></tr><tr><td>Gain Control</td><td>Auto, manual</td></tr><tr><td>White Balance</td><td>Auto, one-push, manual</td></tr></tbody></table>	"PTZ Camera:		Features	Technical Specification	Sensor	1/2.8" 2 MP CMOS	Video Output	USB:YUV2 and MJPEG format, 1080p 30 / 25 fps, 720p 30 / 25 fps	Optical Zoom	12x	Digital Room	12x (HDMI Out)	Panning Angle	-100° ~ +100°	Tilting Angle	-30° ~ +30°	Preset Positions	128	Video Output (HD) Interface	USB 2.0 / 3.0 and HDMI	Camera Control Interface/Protocol	USB, RS-232 In / Out, RJ45	Video S/N Ratio	> 50dB	Focal Length	f = 3.92 ~ 47.32 mm	Shutter Speed	1/1 ~ 1/10,000 sec	Viewing Angle	74°(H) 82°(D)	Aperture	F1.8 ~ 2.8	Minimum illumination	1.6lux (F1.8, 50IRE, 60fps)	Minimum Object Distance	500(Wide) ~ 1200(Tele) mm	Gain Control	Auto, manual	White Balance	Auto, one-push, manual	<p><i>(Handwritten signature)</i></p>
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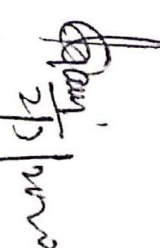
Exposure Control Focus System Power	Auto, manual	Exposure Control Focus System	Auto, manual
	Auto, manual		Auto, manual
	DC12V		
	Temperature - 0 °C to 40 °C, Humidity 10-90% RH (Non-condensing)		
Operating Condition			
Outdoor Casing & Protection	Mandatory to have IP66		

3. Further, in-view of the publication of this corrigendum and related changes, schedule of events is updated as follows:

S.No.	Event Description	Timeline
3.1	Date & time of downloading the RFP	Till 12/03/2020 (Thursday) up to 05:00 PM, on the e-Procurement Portal (https://www.eproc.bihar.gov.in/BELTRON).
3.2	Last date & time for submission (upload) of online bidding document.	13/03/2020 (Friday) till 05:00 PM, on the e-Procurement Portal (https://www.eproc.bihar.gov.in/BELTRON)
3.3	Last date & time for submission of EMD in Hard (Physical) Copies (Offline Mode)	18/03/2020 (Wednesday) by 05:00 PM, to "The Executive Director, State Health Society, Bihar, Parivar Kalyan Bhawan, Sheikhpura, Patna-800014"
3.4	Time, Date of opening of Technical Bid	19/03/2020 (Thursday) at 11:00 AM on the e-Procurement Portal (https://www.eproc.bihar.gov.in/BELTRON)
3.5	Time, Date of opening of Financial Bid	To be announced later on the e-Procurement Portal (https://www.eproc.bihar.gov.in/BELTRON)

4. All changes/ modifications in NIT as above are binding to all bidders.
5. Other terms and conditions of the NIT shall remain the same.

Xatkar
2/03/2020


Executive Director,
State Health Society Bihar