

UT Administration of Daman & Diu  
Office of the Dy. Superintendent of Police,  
Police Head Quarter, Dunetha  
Daman – 396 210  
(Police Department)

No. <sup>2105</sup> /DSPHQ/DMN/GNL/CCTV Camera/2016/ <sup>5258</sup> Dated: - 14 /12/2016

C O R R I G E N D U M

The Tender notice No. 2022/DSPHQ/DMN/GNL/CCTV Camera/2016/502643 Dated: - 30/11/2016 for the procurement of CCTV Camera system for Police premises of Daman District of Police Department of Daman & Diu was published. The following corrigendum in the specification and schedule of CCTV Camera system of may please be read in place of earlier specifications and schedule.

TECHNICAL SPECIFICATIONS for CCTV

Description	Old Specifications	Required / New specifications	Remarks/Page
2MP Bullet Fixed outdoor Camera with IR	1/3" Progressive CMOS, ICR, 0lux with IR, 1920x1080: 25fps(P)/30fps(N), 4mm/F1.4 lens H.264/MJPEG, dual-stream, IP66/IP67, DC12V & PoE, 120dB WDR, 3D DNR, BLC, Support Mobile Monitoring via EZVIZ P2P, 80m IR Range	1/3" Progressive CMOS, ICR, 0lux, with IR, 1920x1080:25fps(P)/30fps(N), H.264/MJPEG, dual stream, IP66/IP67, DC12V & PoE, 120db WDR 3D DNR, BLC, <u>Outdoor camera should be vandal proof with audio, and IR range should be up to 30 meters</u> weather proof enclose, <u>Lens-2.8 to 12 mm</u> Supportive to Mobile Monitoring	Required up to 30 meters IR range. , Page no.18
2MP Dome Fixed Indoor Camera with IR	1/3" Progressive CMOS, ICR, 0lux with IR, 1920x1080: 25fps(P)/ 30fps(N), 4mm/F2.0 lens, H.264+ Optimized Codec, H.264/MJPEG, dual-stream, IP66/IP67, DC12V & PoE, 120dB WDR, 3D DNR, BLC, IR range: up to 10m, Support on-board storage up to 128GB (SD card not included), Pan:0° ~180°, Tilt: 0°~90°, Support Mobile Monitoring via EZVIZ P2P, Audio/Alarm I/O	1/3" Progressive CMOS, ICR, 0lux, with IR, 1920x1080:25fps(P)/30fps(N), <u>3.6mm/4mm varifocal lens</u> H.264/MJPEG, dual-stream, Vandal proof, IP67/IP66, <u>IK10</u> , DC12V & PoE, 120db WDR 3D DNR, BLC, <u>IR Range up to 20m</u> , Support on-board storage up 128GB (SD Card not included), Pan:0° ~180°, Tilt: 0° ~90° Onvif P2P, Audio/Alarm I/O, Supportive to Mobile Monitoring	Required up to 20 meters IR range, lk10. , Page no.18
8 & 4 Channel Network Video Recorder (NVR) with keyboard and mouse.	8 Ch & 4 Ch. NVR, Dual OS Design, ANR Technology, H.265/H.264+, 4K NVR, Recording resolution up to 8MP,; 40 Mbps incoming bandwidth & 80 Mbps outgoing bandwidth, SATA Hard Drive shall be having recording storage capability of 30 days footage with voice.	<u>8Ch.</u> NVR dual codec decoding, ANR Technology, <u>H.264/MJPEG</u> dual codec decoding, maximum resolutions for output should 1080P Recording <u>resolution up to 12MP</u> , : 40Mbps incoming bandwidth & 80Mbps Outgoing bandwidth, Support <u>2 SATA HDDs up to 12TB, 2 USB(1 USB3.0) SATA</u> Hard Drive Shall be having recording storage capability of 30 days footage with voice. Support IPC UPnP, <u>8PoE ports</u> . Tag video clip,	Page No. 18



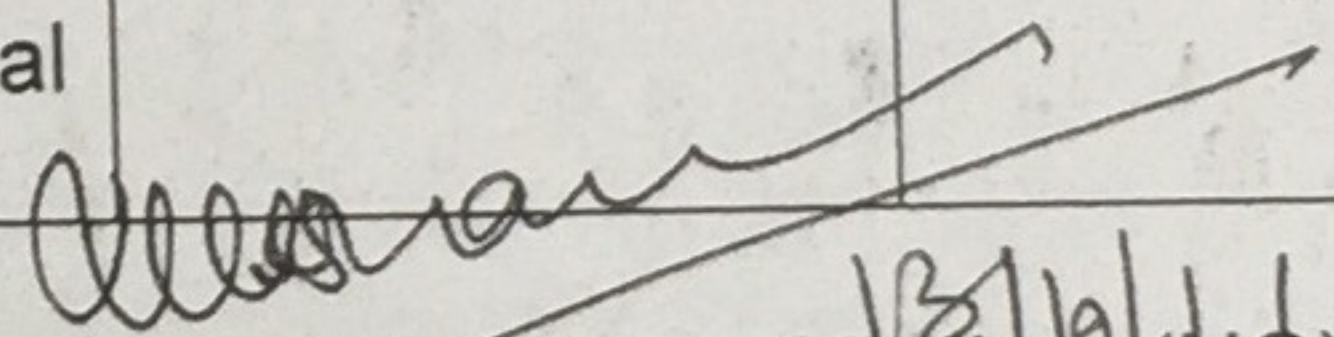
	Tag video clip, search and playback by tag, Digital zoom on live view and playback, USB to back up selected data, Third-party network camera supported	search and playback by tag, Digital zoom on live view and playback, USB to back selected data, Third- Party network Camera <u>support ONVIF Version 2.4 Conformance</u>  4Ch. NVR dual codec decoding, ANR Technology, <u>H.264/MJPEG</u> dual codec decoding, maximum resolutions for output should 1080P Recording <u>resolution up to 5MP</u> , : 40Mbps incoming bandwidth & 80Mbps Outgoing bandwidth, Support <u>2 SATA HDDs up to 8TB, 2 USB(1 USB3.0) SATA</u> Hard Drive Shall be having recording storage capability of 30 days footage with voice, Support IPC UPnP, <u>4PoE ports</u> , Tag video clip, search and playback by tag, Digital zoom on live view and playback, USB to back selected data, Third- Party network Camera <u>support ONVIF Version 2.4 conformance</u>	
Network Switch 4 Port PoE Layer 2 Switch.	L2, Unmanaged, 4 100M PoE port, 1 100M uplink port, 802.3af/at, PoE power budget 58W, Extend On:250m, 10M,CAT 5e, Extend Off:100m.	<u>NOT REQUIRED</u>	Page No. 18 <u>OMITTED</u>
LED Video Display 15.6" with speakers for monitoring all Cameras	15.6" LED backlit technology with HD 16.7M Color, VGA and HDMI Port, AC100 ~ 240V, 50 /60Hz	Monitor Type : LED Size : 39.5 cm (15.6) Additional Features : Wall Mount	Page No. 18
Cat-6 Cable wire in Mtrs	Standard Cat – 6 Cable	<u>Cat6 23AWG Double Sheath Outdoor Cable</u>	Page No. 18
4TB Surveillance HDD	Earlier it was not in the tender document.	<u>Formatted capacity 4TB, Form Factor: 3.5 inch, Data transfer rate (max) Buffer to host to/from drive (sustained): 6Gb/s 150MB/s, Cache (MB) 64 Performance class : 5400 RPM Class, load/upload cycles 4: 300000, Temperature (°C, on the base casting) Operating Non-operating : 0 to 65 – 40 to 70</u>	Now Included
4 U Rack	Earlier it was not in tender document.	<u>H280mm XW600mm D 450mm with fan/4 socket PDU/fan and Hardware Screw Set.</u>	Now Included
HDPE Pipe	Earlier it was not in tender document	<u>25MM HDPE with supply &amp; laying</u>	Now Included



**CORRIGENDUM**  
**SCHEDULE**

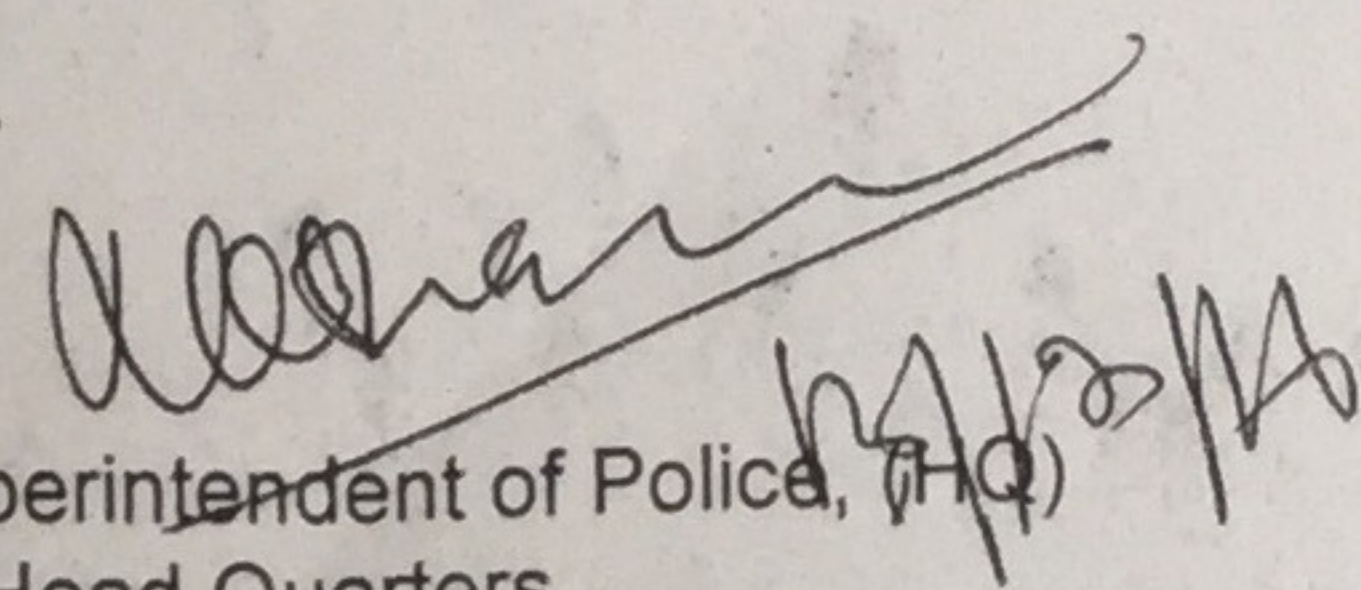
**COMMERCIAL / PRICE SCHEDULE FOR SUPPLY INSTALLATION, TESTING AND COMMISSIONING OF CCTV CAMERAS AND SURVEILLANCE SYSTEM FOR THE POLICE DEPARTMENT OF DAMAN AND DIU (U.T.)**

Sr, No	Name of the item required for the CCTV Camera System	Total No. of Quantity required	Rate per unit	Total Amount
01	2MP DOME Camera with IR and	16 Nos.		
02	2MP Bullet Camera with IR and Audio as per the specification mentioned.	06 Nos.		
03	4 Channel Network Video Recorder (NVR) with keyboard and mouse with 30 days recording storage capacity SATA Hard Drive	07 Nos.		
04	8 Channel Network Video Recorder (NVR) with keyboard and mouse with 30 days recording storage capacity SATA Hard Drive	03 Nos.		
05	LED Video Display unit 15.6"	10 Nos.		
06	Cat-6 Cable wire in Mtrs	For this item rate per meter to quoted and payment will be made of actual use		
07	4TB Surveillance HDD	10 Nos.		
08	4 U Rack	10 Nos.		
09	HDPE Pipe	For this item rate per meter to quoted and payment will be made of actual use		

  
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**Signature of the Supplier's with seal**

- Where this office does not specify name of the company/mark and rate should be quoted only for the first class and standard quality as per above specification.
- The above rate includes set-up and configuration charges of CCTV, NVR, LED and cable laying. No separate charge or cost will be paid.
- Word "**EZVIZ**" has been omitted from the specification and the said item is deleted
- The same is available on the website on [www.daman.nic.in](http://www.daman.nic.in) and [www.daman.nic](http://www.daman.nic).
- Commercial / Price Bid shall be filled in above shown corrigended schedule proforma.
- The last date for submission of bid may please be read as 27/12/2016 instead of 20/12/2016.
- Specifications shown in **Bold with underline** are changes in the specification and shall be read with these changes and this may please be noted for compliance.

  
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- All Head of Offices Daman for wide Publicity.
- Copy to all reputed firms / agencies/ manufacturer for information and necessary action.