

INSTITUTE OF NUCLEAR MEDICINE ONCOLOGY & RADIOTHERAPY (INOR)

P.O Box No. 110

ABBOTTABAD

PUBLICATION OF TENDER NOTICE No. 13/2021-22

Sealed tenders are invited from reputed firms having NTN, Registration Number for purchase of “**CCTV Components**” required at INOR Abbottabad approximately amounting to Rs. 1.040 Million, as per detail listed below: -

S.#	Description	Qty
1.	32 Channel Super 4K Network Video Recorder Model: NVR608-32-4KS2 or with Equivalent specs <ul style="list-style-type: none">• up to 32 channel IP cameras connection• Main Processor Intel Dual-core Processor• Operating System Embedded LINUX• 384Mbps incoming bandwidth• Up to 12Mp resolution preview & playback• 2 HDMI (up to 3840×2160 different sources), 1 VGA• Support 8 hot- HDD SATA Up to 8 TB capacity• Support 12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080P, 1.3Mp, 720P & etc.• Record Mode: Manual, Schedule (Regular, Motion Detection), Alarm, IVS), Holiday, Stop Compression H.265/H.264/MJPEG• Search Mode: Time/Date, Alarm, MD & Exact search (accurate to second), Smart search• USB Device /Network /Internal SATA burner/• Support RAID 0/1/5/6/10/50/60• Support Multi-brand network cameras: Canon, Honeywell, Panasonic, Pelco, Samsung, Dahua or equivalent• With warranty	01 No.
2.	HDD 08 T.B for NVR <ul style="list-style-type: none">• Western Digital, Seagate or Toshiba or Equivalent European Brand other than China• With warranty	02 No.
3.	8U NVR Rack box (Metal Body)	01 No.
4.	PoE IP Camera 2MP WDR Model. IPC-HFW2231SP-S-S2 or with equivalent specs <ul style="list-style-type: none">• 1/2.8" 2 Megapixel Progressive CMOS• Effective pixels 1920(H) x 1080 (V)• IR Distance 30m• Focal length 2.8mm – 3.6mm• Iris Type Fixed Aperture• Day/ Night Auto (ICR) / Color /B/ W• WDR 120 dB• Management Software Smart PSS, DSS, DMSS• Power Supply 12V DC/PoE (802.3af)• Power <4.9W• Ingress Protection IP67• Casing Metal Body• Bullet/Dome• Brand Dahua, Hikvision, Samsung or equivalent• With warranty	24 nos.
5.	PoE IP Camera 4MP with motor Zoom Model IPC-HFW2231TP-ZS or with Equivalent specs. <ul style="list-style-type: none">• 4MP, H.265 & H.264 dual-stream encoding• 20fps@4M(2688×1520)&25/30fps@3M(2304×1296),	06 Nos.

Ph: 0992-9311021, 9311029-31 Fax No: 0992-9311023, Email: inor@paec.gov.pk


Office: 62

12 inob 154 - 284 - P

	<ul style="list-style-type: none"> • WDR(120dB), • Day/Night(ICR), 3DNR, AWB, AGC, BLC, Micro SD card slot, up to 128GB, • 2.7~13.5mm varifocal lens, • IR LEDs Length 60m, • IP67, • Poe+, Video Analytics. • Bullet/ Dome • Brand Dahua, Hikvision, Samsung or equivalent. • With warranty 	
6.	Camera stand (Metal Body)	05 Nos.
7.	POE Switch (08 Port, 100/1000) Model PFS3008-8GT-96 or with equivalent specs. <ul style="list-style-type: none"> • 08 Port Layer 2 Gigabit Network Switch with 96 watts POE Budget, 8*10/100/1000 Mbps Poe ports 	04 Nos.
8.	POE Switch Hub (08 Port, 100/1000) Model PFS4210-8GT-150 or with equivalent specs. <ul style="list-style-type: none"> • 8 Port PoE Gigabit Managed Switch • Layer 2 network management PoE switch 	01 Nos.
9.	Rack Box for POE Switch (Metal Body)	04 Nos.
10.	Cat -6 Cable (pure Copper) Model PFM9201-6U-C or with equivalent specs	04 roll
11.	HDMI Cable (4K) with length 3M and 60M	02 No.
12.	Installation charges including pre site visit	30 nos.
13.	Duct 1" (Popular)	25 Nos.
14.	Pipe 1" (Popular)	45 Nos.
15.	Clip RJ 45	01 Box
16.	Insulation Tape, Screw, Nail etc.	-
17.	Pipe Clip 1"	300 nos.

Tenders must be accompanied with earnest money @ 2 % of quoted amount in the shape of Demand Draft / Pay Order in favor of Sr. Accounts Officer INOR Abbottabad. Tenders complete in all respect must reach the office of Administrator, INOR before 1100 hrs on **28th April, 2022 (Thursday)**. Tenders will be opened on the same day at 1130 hrs in the presence of bidders or their representatives (Optional).

Note: In case of any un-planned / un-foreseen public holiday, tender will be opened on the next working day at the time mentioned above.


Administrator
Ph No. 9311029-30
Fax No. 0992-9311023