

**INSTALLATION OF CCTV CAMERA SYSTEMS GPI EKKAGHUND,
MOHMAND AGENCY AND BAJAUR AGENCY**
**Under ADP: 193183 “overcoming of staff/equipment deficiencies in
institutes of FATA”**

S. No.	Item	Description	QTY FOR GPI EKKAGHUND	QTY FOR GCT BAJAUR
1	IP Camera	2 MP / 30M IR Fixed Bullet Network Camera <ul style="list-style-type: none"> • 1920 × 1080@30fps • fixed lens • H.265+ • Dual streams • Digital WDR • BLC/3D DNR/ROI • IP67 	45	50
2	32 Channel NVR	4K NVR with 2 SATA interfaces <ul style="list-style-type: none"> • Third-party network cameras supported • Support 1-ch HDMI, 1-ch VGA, HMDI at up to 4K(3840x2160) resolution • 160Mbps incoming bandwidth • Support H.265/H.264/MPEG4 video formats 	2	2
3	Hard Disk	8 TB Surveillance Hard Disk	2	2
4	Cabling	Pure Copper 23AWG CAT6 (ISO Certificated) Branded Power Cable 3/29 Black/Red, (ISO Certificated) including Branded PVC Pipe and Dura duck (ISO Certificated) /Running Foot (As per required)	as per actual	as per actual
5	Network Switch	Non Managed GIG0 POE Switch 8 Ports With 2U Rack and Power Extension Board	7	8
6	LED 40"	40 Inch Smart LED, 1920x1080 resolution with HDMI	2	2
7	UPS / Battery	Branded 5 KVA UPS With 2 x Branded Acid Battery 200 Amp with Installation & Mounting Rack, and all fitting arrangements.	1	1
8	Complete installation	IP CCTV Camera and Cabling electric wiring Installation, Testing, Commissioning, Staff Training, Delivery and Traveling, Programming and Handing Over of Complete System	1	1