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[REDACTED]

[REDACTED]

Further to our recent meeting, I now have great pleasure in providing my quotation to install a 14 camera HD CCTV system.

The proposed system is designed to provide a comprehensive surveillance solution covering both internal and external strategic areas of the village giving high definition image quality.

A total of 14 cameras are included within the quotation, we will move your existing 16 channel DVR in the gym onto the new NVR and move the existing 8 channel village hall system on to the system by 16 channel IP encoder to allow for extra expansion off the village hall if required as discussed. This will leave capacity for an additional 26 cameras if later expansion is required.

The system will be connected via wireless network using the agreed power points already available, any additional power requirements will need to be installed by your own contractors.

CCTV System Design Proposal – SSAIB Regulated

The CCTV system is designed to comply with the recommendations and requirements of the code of practice BS8495:2007 and BS EN 50132 Parts 1 and 7, where applicable.

The system is designed to comply with the requirements of an SSAIB Grade 2 CCTV surveillance system.

[REDACTED]

Please Note: All prices quoted are subject to VAT at the current rate of 20%.

I trust that this proposal meets with your approval, if however you would like to discuss any points I shall be only too pleased to oblige.

Yours sincerely,

[REDACTED]

64 Channel NVR

Manufacturer: COP
Environmental Class: II
Model: KVRCC212

To supply and install one IPS 64 channel digital recorder complete with the following features:

- 8000GB Recording Capacity
- Supports up to 32 720p HD Channels @ 15FPS
- 440MM (W) X 454MM (D) X 95MM (H)
- 1080P Live Real Time Display
- ONVIF Compatible
- Outputs – HDMI/VGA
- 2 Way Audio
- 1 x RS232 Port
- Audio Recording
- 2 x Ethernet Port
- USB/Network Backup
- ARC Integration
- IP & Analogue Supported



Hard Drive Size: 8TB
Location: Leisure Centre

Network Switch

Manufacturer: CISCO
Environmental Class: II
Model: SF200-48P

To supply and install one 48 way network switch.

Complete with the following features:

- 24 POE Ports
- IPV6 Support
- 15.5W Per POE Port
- IEEE 802.1X Port Security
- Easy Configuration & Management
- Web User Interface
- Remote Monitoring



Location: Leisure Centre

IP Encoder

Manufacturer: COP

Environmental Class: II

Model: DH-NVS1604HF-A

To supply and install one 16 channel IP encoder to allow the existing Village Hall CCTV system to be integrated onto the new 64 channel NVR.

- View cameras at encoder or via NVR
- 16 x BNC Inputs
- 1 x HDMI/BNC/VGA outputs
- 1 x BNC spot output
- 16 x Alarm In
- 3 x Relay output
- Full 1080p Display
- Full Channel @ D1 Realtime Encoding
- H.264 Video Compression
- Multiple Network Monitoring



Location: Leisure Centre

CCTV Display Monitor

Manufacturer: COP

Environmental Class: II

Model: 21.51080KRZZ

- 1x HDMI / 1x VGA / 1x DVI
- LED Backlit Monitor Panel
- Resolution: 1920 x 1080
- HD Ready
- Screen Format 16:9
- Display Colours 16.7M
- Audio Input/Output
- Built in Speakers
- High Contrast
- High Brightness
- Desk Mount Included
- VESA 75
- Size: 471 x 361 x 143mm Inc. Stand
- 1m HDMI lead included



Location: Leisure Centre, installed off swing arm bracket.

Camera 1 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Surface mounted off the rear of the village store to provide coverage of the car park area.

Camera 2 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Surface mounted off electricity substation covering RHS car park area.

Camera 3 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Surface mounted off the electricity substation covering LHS pathway area.

Camera 4 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 4.1-16mm Varifocal Lens
- 1080p Realtime
- 2MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 50m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 273 x 94 x 94mm



Location: Surface mounted on a pole mount bracket covering [REDACTED] entrance.

Camera 5 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 4.1-16mm Varifocal Lens
- 1080p Realtime
- 2MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 50m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 273 x 94 x 94mm



Location: Surface mounted on side peak of Pavilion covering benches in park.

Camera 6 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Surface mounted off the Pavilion covering car park area.

Camera 7 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 3.6MM Fixed Lens
- 1080p Realtime
- 4MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 108 x 84mm



Location: Surface mounted internally adjacent away changing room door to cover bar area and fire exit door.

Camera 8 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 3.6MM Fixed Lens
- 1080p Realtime
- 4MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 108 x 84mm



Location: Surface mounted on cricket club house to cover front door area.

Camera 9 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 4.1-16mm Varifocal Lens
- 1080p Realtime
- 2MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 50m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 273 x 94 x 94mm



Location: Surface mounted on rear of cricket club house to cover rear field area.

Camera 10 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 4.1-16mm Varifocal Lens
- 1080p Realtime
- 2MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 50m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 273 x 94 x 94mm



Location: Surface mounted on Lordswood House adjacent satellite dishes to cover playground area.

Camera 11 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Surface mounted off Village Hall covering car barn 1.

Camera 12 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Surface mounted off Village Hall covering car barn 2.

Camera 13 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Pole mounted off pole mount bracket on our supplied Altron CCTV pole adjacent street lighting pole covering [REDACTED]

Camera 14 – External Fixed Day/Night Camera

Manufacturer: COP

Environmental Class: IV

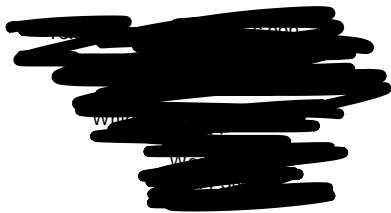
- 2.7-12mm Varifocal Lens
- 1080p Realtime
- 3MP Pixel Sensor & DSP
- Day/Night with IR Cut
- Digital Wide Dynamic Range
- 30m IR Range
- IP Camera
- Manage via Dahua Software
- Configure via DVR interface
- 12v DC 200mA
- Size: 213 x 90 x 90mm



Location: Surface mounted on leisure centre wall covering green area towards shop.

Additional Information

Training:	On completion of installation, operator training of the systems installed shall be provided to client designated personnel. Any manufacturer supplied user guides will be left with the designated operatives.
Warranty:	All systems are covered with a 12 Month parts and labour warranty.
Installation:	The installation wiring is to be concealed where possible for inside installations. Where structural detail or restricted access to voids makes this impractical, cables will be run surface, clipped or concealed in suitable containment. The type of containment shall be appropriate to the system cabling being installed and relevant installation standards. External wiring will either be clipped or run in containment systems as appropriate to the installation area and the risk of mechanical damage to the cables.
Exclusions:	<p>When applicable to the proposed works within the scope of the attached quotation, the following exclusions shall apply. Unless otherwise stated within the quotation document, or other written agreement, it is assumed that the following items or services either exist and may be utilised by IPS for the installation of the systems offered within the quotation, or will be provided by others at no cost to IPS;</p> <ul style="list-style-type: none">• 230V ac mains spurs requirements• PSTN Line or other monitoring line requirements• Suitable cable routes and containment• Client IT Support and Configuration• High Level Access Equipment for IPS use
Additional Charges:	In the event that agreed items or services are not available for use by IPS on pre-arranged installation or service dates, IPS reserves the right to impose additional charges at our discretion to cover loss of engineering time or any necessary equipment hire costs incurred to carry out the scheduled tasks.
Payment:	Unless other terms are agreed in writing, a deposit of 50% of the total order value shall be required before works commence. An invoice shall be submitted on receipt of a purchase order or instruction to proceed with works. Further stage payment invoices shall be submitted on a monthly basis throughout the duration of the contract. A final invoice shall be submitted and payment in full shall be due immediately on practical completion and handover, or when the lease or rental document is signed. In some circumstances and at our discretion, customers may be asked to pay a deposit in advance of works commencing.
Rental Systems:	Agreed rental periods shall be payable in advance. The Rental agreement shall automatically continue beyond the initial rental period on a monthly rental basis, to be invoiced monthly in advance, until notice to terminate the agreement is submitted to IPS in writing at least 1 month before the requested termination date. All rental systems shall require a minimum of 1 month written notice to terminate the rental agreement unless other terms have been agreed in writing.
Telephone Charges:	Where communication equipment is provided by IPS for the purpose of remote monitoring of systems installed by IPS, or as a retrofit to existing third party systems, connection fees, line rental and any ongoing fees or call charges generated by the operation of the communication equipment shall be entirely and solely the responsibility of the customer. No responsibility whatsoever shall be accepted by IPS for any ongoing charges generated by communication equipment installed or maintained by IPS.
Any Questions:	We aim to deliver outstanding customer service. If you have any questions or require assistance in any way please do not hesitate to contact us.



Our Services include – System Design, Supply, Installation and Maintenance of:

Security:

Intruder Alarms
CCTV
Remote Monitored CCTV
Access Control and Door Entry
Locks and Safes

Fire:

Fire Alarms
Fire Extinguishers
Fire Risk Assessments
Emergency Lighting
Hydrant and Hose Reels

Safety and Care:

Nurse Call Systems
Lone Worker Alarms
Disabled WC Alarms
Disabled Refuge Alarms