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No	Bill Number	Description	Unit	QTY
1		Head end equipment CCTV Recording		
1.1.1	1.1.2	NUUO Crystal Tiitan Linux NVR Standalone, 250Mbps 64 Streams Throughput NVR Standalone 4ch, 8ba	ea	2
1.1.2	1.1.4	NUUO NVR Titan IP license 1 license - NT-TITAN-UP-01	ea	97
1.1.3	Non Bill	NUUO 1 Ch license for IVS Prsence (Peri-cam--Line crossing)	ea	10
1.1.4	Non Bill	Generic Access control device license cor Crystal, 1 Ch license	ea	24
1.1.5	Non Bill	Digital input and relay box with ethernet converter, 8 in, 8 out	ea	6
1.1.6	Non Bill	6TB Surveillance Hard Drives	ea	16
1.1.7	Non Bill	42U Equipment Rack with fans	ea	1
1.1.8	Non Bill	10 way rack mount PDU	ea	1
1.1.9	Non Bill	Mecer 43" 16:9 Full HD 1080P LED Panel	ea	5
1.1.10	Non Bill	Wall mount bracket LED monitor bracket 37 - 70 inch, tilt, swivel, level 35KG	ea	5
1.1.11	1.5.17.2.1	LG 21.5"IPS MONITOR,1920 X 1080, 5MIL:1,D-SUB,HDMI	ea	4
1.1.12	Non Bill	Remote viewing PC with Windows OS, Pro 64-Bit, HD Graphics	ea	2
1.1.13	Non Bill	Access control PC with Windows OS, Pro 64-Bit, Graphics card and 1TB HDD	ea	3
1.1.14	1.5.15.5.1	FOH02 USB Take-On Reader for ViRDI UNIS, RFID Reader on Board to issue 125KHz EM4100 RFID Cards	ea	1
1.1.15	Non Bill	USB Camera for take-on	ea	1
		Access points		
2		Staff Entrance & Sub Gate & Exit Gate		
2.1.1	1.5.12.4.2	Axis F44 Main Unit	ea	1
2.1.2	1.5.12.4.3	CCTV IP - Axis - Fixed Covert	ea	2
2.1.3	1.5.12.3.7	CCTV IP - Axis - Fixed Camera Bullet	ea	1
2.1.4	Non Bill	Camera Kiosk/Field Node-includes Moxa Field switch, Mini Gbic, 48V PSU, Fibre optic splice box & acce	ea	3
2.1.5	Non Bill	Net2 Entry - VR panel, surface mount with rain hood - Single door kit	ea	3
2.1.6	Non Bill	Net2 Entry - VR panel, surface mount with rain hood	ea	2
2.1.7	Non Bill	Net2 Entry - Control unit	ea	3
2.1.8	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	3
2.1.9	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	6
2.1.10	4.4.5	LK119 Maglock SP600Kg with LED	ea	1
2.1.11	4.4.10	LK93 Door Closer - Dorma TS77 Medium Duty	ea	1
2.1.12	5.4.17.3	PSU - 3 Amp Power Store 13.6VDC 7AH Bat	ea	1
2.1.13	1.2.1.1	CAT5E UTP indoor cable	m	350
2.1.14	5.3.1.3	D10 24V (1000Kg)	ea	2
2.1.15	5.4.9.10	Rack - Steel 12mm x 2m incl Brackets	ea	4
2.1.16	5.4.7.1	BEAM - SP Single Gate 20M	ea	2
2.1.17	Non Bill	Gooseneck Special, bio-reader, intercom, camera, stainless steel	ea	2
2.1.18	Non Bill	Megaenclosures Manhole std 300	ea	5
2.1.19	Non Bill	Megaenclosures duct corr. Blk. 50mm C+SR	m	200

2.1.20	5.4.13.1	Conduit PVC - 20mm / 4m SABs	length	20
2.1.21	5.4.13.2	Conduit PVC - 20mm Coupling	ea	20
2.1.22	Non Bill	Fibre Optic 8 core HDD - Multi-mode	m	200
2.1.23	Non Bill	Gooseneck Doble Special, bio-reader, intercom, camera, stainless steel	ea	1
3		Main Entrance, Warehouse Ent, Office Ent & Exit Gate		
3.1.1	1.5.18.1.2	3 or 4 arm Turnstar brushed stainless steel	ea	3
3.1.2	Non Bill	Pedestrian /paraplegic gate	ea	5
3.1.3	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	5
3.1.4	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	10
3.1.5	Non Bill	Net2 Entry - VR panel, surface mount with rain hood - Single door kit	ea	4
3.1.6	Non Bill	Net2 Entry - VR panel, surface mount with rain hood	ea	4
3.1.7	Non Bill	Net2 Entry - Control unit	ea	4
3.1.8	4.4.5	LK119 Maglock SP600Kg with LED	ea	6
3.1.9	4.4.10	LK93 Door Closer - Dorma TS77 Medium Duty	ea	6
3.1.10	5.4.17.3	PSU - 3 Amp Power Store 13.6VDC 7AH Bat	ea	6
3.1.11	Non Bill	Push Button - Paraplegic Door Release	ea	5
3.1.12	1.5.12.2.1	CCTV IP - Axis - Fixed Camera Bullet	ea	5
3.1.13	1.5.12.3.7	CCTV IP - Axis - Outdoor Dome	ea	4
3.1.14	1.2.3.2	Netgear 24 Port 10/100/1000 Smart Managed Gigabit Switch with 24 Ports POE+,PoE budget of 384W	ea	1
3.1.15	Non Bill	1000Base-SX GBIC Module LC-Connector. Multi-Mode.	ea	2
3.1.16	Non Bill	Gooseneck Doble Special, bio-reader, intercom, camera, stainless steel	ea	2
3.1.17	5.3.1.3	D10 24V (1000Kg)	ea	2
3.1.18	5.4.9.10	Rack - Steel 12mm x 2m incl Brackets	ea	8
3.1.19	5.4.7.1	BEAM - SP Single Gate 20M	ea	2
3.1.20	Non Bill	X-Ray machine - Fastscan 5636	ea	1
3.1.21	Non Bill	Walk Through Metal Detector	ea	1
3.1.22	Non Bill	Delivery of x-ray & WTMD	sum	1
3.1.23	Non Bill	Installation, commissioning & certification of the above	sum	1
3.1.24	1.2.1.1	CAT5E UTP indoor cable	m	1 200
3.1.25	1.5.12.4.2	Axis F44 Main Unit	ea	2
3.1.26	1.5.12.4.3	CCTV IP - AXIS - Fixed Covert	ea	4
3.1.27	Non Bill	Bosal conduit 25mm per meter	m	180
3.1.28	Non Bill	Bosal 25mm couplings	ea	80
3.1.29	Non Bill	Bosal 25mm hospital saddles	ea	100
3.1.30	Non Bill	Bosal 25mm 90 Deg Bend	ea	32
3.1.31	Non Bill	Bosal 25mm male adaptors	ea	12
3.1.32	Non Bill	25mm lock-nuts	ea	24
3.1.33	Non Bill	Bosal 25mm 2 way box	ea	10
3.1.34	Non Bill	Bosal 25mm 3 way box	ea	8
3.1.35	Non Bill	Bosal box lids	ea	18
		Warehouse		

4		Dispatch Area B		
4.1.1	5.3.1.3	D10 24V (1000Kg)	ea	1
4.1.2	5.4.9.10	Rack - Steel 12mm x 2m incl Brackets	ea	2
4.1.3	5.4.7.4	BEAM - Centurion PHOTON Wireless	ea	1
4.1.4	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	3
4.1.5	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	3
4.1.6	Non Bill	Push Button	ea	1
4.1.7	2.9.6.6	Gooseneck for COMB Intercom with special Adaptor Plate – Powdercoated	ea	1
4.1.8	1.2.3.3	Netgear 8 Port 10/100/1000 Gigabit Ethernet Smart switch with 8 Ports PoE+(130W), 2x SFP slots for F	ea	1
4.1.9	Non Bill	1000Base-SX GBIC Module LC-Connector. Multi-Mode.	ea	2
4.1.10	1.5.17.5.10	NetRac Wallbox 9U 500 , incl 100 Base BLACK	ea	1
4.1.11	1.2.1.1	CAT5E UTP indoor cable	m	280
4.1.12	Non Bill	Bosal conduit 25mm per meter	m	120
4.1.13	Non Bill	Bosal 25mm couplings	ea	30
4.1.14	Non Bill	Bosal 25mm hospital saddles	ea	120
4.1.15	Non Bill	Bosal 25mm 90 Deg Bend	ea	10
4.1.16	Non Bill	Bosal 25mm male adaptors	ea	4
4.1.17	Non Bill	25mm lock-nuts	ea	8
4.1.18	Non Bill	Bosal 25mm 2 way box	ea	4
4.1.19	Non Bill	Bosal 25mm 3 way box	ea	2
4.1.20	Non Bill	Bosal box lids	ea	4
5		Receiving A		
5.1.1	5.3.1.3	D10 24V (1000Kg)	ea	1
5.1.2	5.4.9.10	Rack - Steel 12mm x 2m incl Brackets	ea	2
5.1.3	5.4.7.4	BEAM - Centurion PHOTON Wireless	ea	1
5.1.4	Non Bill	Push Button	ea	2
5.1.5	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	2
5.1.6	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	2
5.1.7	2.9.6.6	Gooseneck for COMB Intercom with special Adaptor Plate – Powdercoated	ea	1
5.1.8	1.2.1.1	CAT5E UTP indoor cable	m	110
5.1.9	1.2.3.2	Netgear 24 Port 10/100/1000 Smart Managed Gigabit Switch with 24 Ports POE+,PoE budget of 384W	ea	1
5.1.10	Non Bill	1000Base-SX GBIC Module LC-Connector. Multi-Mode.	ea	2
5.1.11	1.5.17.5.10	NetRac Wallbox 9U 500 , incl 100 Base BLACK	ea	1
5.1.12	Non Bill	Bosal conduit 25mm per meter	m	60
5.1.13	Non Bill	Bosal 25mm couplings	ea	20
5.1.14	Non Bill	Bosal 25mm hospital saddles	ea	60
5.1.15	Non Bill	Bosal 25mm 90 Deg Bend	ea	8
5.1.16	Non Bill	Bosal 25mm male adaptors	ea	4
5.1.17	Non Bill	25mm lock-nuts	ea	8
5.1.18	Non Bill	Bosal 25mm 2 way box	ea	3
5.1.19	Non Bill	Bosal 25mm 3 way box	ea	1

5.1.20	Non Bill	Bosal box lids	ea	4
6		Receiving B		
6.1.1	5.3.1.5	Centurion D5 EVO 12V (500Kg)	ea	1
6.1.2	5.4.9.10	Rack - Steel 12mm x 2m incl Brackets	ea	2
6.1.3	5.4.7.4	BEAM - Centurion PHOTON Wireless	ea	1
6.1.4	Non Bill	Push Button	ea	1
6.1.5	Non Bill	Net2 Entry - VR panel, surface mount with rain hood - Single door kit	ea	1
6.1.6	Non Bill	Net2 Entry - Control unit	ea	1
6.1.7	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	1
6.1.8	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	1
6.1.9	2.9.6.6	Gooseneck for COMB Intercom with special Adaptor Plate – Powdercoated	ea	1
6.1.10	1.2.1.1	CAT5E UTP indoor cable	m	120
6.1.11	Non Bill	Bosal conduit 25mm per meter	m	60
6.1.12	Non Bill	Bosal 25mm couplings	ea	20
6.1.13	Non Bill	Bosal 25mm hospital saddles	ea	60
6.1.14	Non Bill	Bosal 25mm 90 Deg Bend	ea	8
6.1.15	Non Bill	Bosal 25mm male adaptors	ea	4
6.1.16	Non Bill	25mm lock-nuts	ea	8
6.1.17	Non Bill	Bosal 25mm 2 way box	ea	3
6.1.18	Non Bill	Bosal 25mm 3 way box	ea	1
6.1.19	Non Bill	Bosal box lids	ea	4
7		Lockup Storage Area		
7.1.1	5.3.1.5	Centurion D5 EVO 12V (500Kg)	ea	1
7.1.2	5.4.9.10	Rack - Steel 12mm x 2m incl Brackets	ea	2
7.1.3	5.4.7.4	BEAM - Centurion PHOTON Wireless	ea	1
7.1.4	Non Bill	Push Button	ea	1
7.1.5	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	1
7.1.6	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	2
7.1.7	Non Bill	Net2 Entry - VR panel, surface mount with rain hood - Single door kit	ea	1
7.1.8	Non Bill	Net2 Entry - Control unit	ea	1
7.1.9	1.2.1.1	CAT5E UTP indoor cable	m	280
7.1.10	Non Bill	Bosal conduit 25mm per meter	m	66
7.1.11	Non Bill	Bosal 25mm couplings	ea	20
7.1.12	Non Bill	Bosal 25mm hospital saddles	ea	66
7.1.13	Non Bill	Bosal 25mm 90 Deg Bend	ea	10
7.1.14	Non Bill	Bosal 25mm male adaptors	ea	4
7.1.15	Non Bill	25mm lock-nuts	ea	8
7.1.16	Non Bill	Bosal 25mm 2 way box	ea	3
7.1.17	Non Bill	Bosal 25mm 3 way box	ea	2
7.1.18	Non Bill	Bosal box lids	ea	5
8		Cable Cutting Area		

8.1.1	5.3.1.5	Centurion D5 EVO 12V (500Kg)	ea	8
8.1.2	5.4.9.10	Rack - Steel 12mm x 2m incl Brackets	ea	14
8.1.3	5.4.7.4	BEAM - Centurion PHOTON Wireless	ea	4
8.1.4	Non Bill	Net2 Entry - VR panel, surface mount with rain hood - Single door kit	ea	2
8.1.5	Non Bill	Net2 Entry - VR panel, surface mount with rain hood	ea	2
8.1.6	Non Bill	Net2 Entry - Control unit	ea	2
8.1.7	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	7
8.1.8	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	9
8.1.9	1.2.1.1	CAT5E UTP indoor cable	m	740
8.1.10	1.2.3.2	Netgear 24 Port 10/100/1000 Smart Managed Gigabit Switch with 24 Ports POE+,PoE budget of 384W	ea	1
8.1.11	Non Bill	1000Base-SX GBIC Module LC-Connector. Multi-Mode.	ea	2
8.1.12	1.5.17.5.10	NetRac Wallbox 9U 500 , incl 100 Base BLACK	ea	1
8.1.13	Non Bill	Bosal conduit 25mm per meter	m	140
8.1.14	Non Bill	Bosal 25mm couplings	ea	35
8.1.15	Non Bill	Bosal 25mm hospital saddles	ea	140
8.1.16	Non Bill	Bosal 25mm 90 Deg Bend	ea	20
8.1.17	Non Bill	Bosal 25mm male adaptors	ea	8
8.1.18	Non Bill	25mm lock-nuts	ea	16
8.1.19	Non Bill	Bosal 25mm 2 way box	ea	8
8.1.20	Non Bill	Bosal 25mm 3 way box	ea	6
8.1.21	Non Bill	Bosal box lids	ea	14
9		Cable Store Emergency Exit		
9.1.1	Non Bill	Net2 Entry - VR panel, surface mount with rain hood - Single door kit	ea	1
9.1.2	Non Bill	Net2 Entry - Control unit	ea	1
9.1.3	1.5.14.1.1.1	Net2 plus 1 door controller - 12V 2A PSU, Plastic cabinet	ea	1
9.1.4	1.5.15.1.8	AC5000, Max 20 000 Users, 20 000 1:1 FP users, advised 7 000 1:N FP Users, 60 000 Transactions, MiFa	ea	1
9.1.5	4.4.5	LK119 Maglock SP600Kg with LED	ea	1
9.1.6	Non Bill	Push Button	ea	1
9.1.7	Non Bill	Red Call Point - Resetable	ea	1
9.1.8	5.4.17.3	PSU - 3 Amp Power Store 13.6VDC 7AH Bat	ea	1
9.1.9	1.2.1.1	CAT5E UTP indoor cable	m	60
9.1.10	5.4.18.16	0.2mm 4 Core Mylar (GREY)	m	60
9.1.11	Non Bill	Bosal conduit 25mm per meter	m	60
9.1.12	Non Bill	Bosal 25mm couplings	ea	20
9.1.13	Non Bill	Bosal 25mm hospital saddles	ea	60
9.1.14	Non Bill	Bosal 25mm 90 Deg Bend	ea	4
9.1.15	Non Bill	Bosal 25mm male adaptors	ea	2
9.1.16	Non Bill	25mm lock-nuts	ea	4
9.1.17	Non Bill	Bosal 25mm 2 way box	ea	2
9.1.18	Non Bill	Bosal 25mm 3 way box	ea	1
9.1.19	Non Bill	Bosal box lids	ea	2

10		Roller Shutter Door Automation		
10.1.1	5.4.2.1	Centurion RSO5R - 500Kg 360W	ea	4
10.1.2	Non Bill	Roller Shutter door automation - Accessories	ea	4
10.1.3	3.4.14	Roller Shutter - N/C Alluminium	ea	22
10.1.4	3.1.98	CABLE 0.2 RIP Cord white	m	960
11		Warehouse Cameras - Additional		
11.1.1	1.5.12.2.1	CCTV IP - Axis - Fixed Camera Bullet	ea	21
11.1.2	Non Bill	Camera Poles 4m Stainless steel - non hinged	ea	3
11.1.3	Non Bill	Specialized camera brackets ceiling mount galvanized, with 5 to 9m drop	ea	7
11.1.4	1.2.1.1	CAT5E UTP indoor cable	m	1 600
11.1.5	Non Bill	Cable ways 100mm cable basket with fittings	m	45
11.1.6	5.4.13.1	Conduit PVC - 20mm / 4m SABS	length	42
11.1.7	5.4.13.2	Conduit PVC - 20mm Coupling	ea	11
11.1.8	1.5.17.5.10	NetRac Wallbox 9U 500 , incl 100 Base BLACK	ea	4
11.1.9	1.2.3.2	Netgear 24 Port 10/100/1000 Smart Managed Gigabit Switch with 24 Ports POE+,PoE budget of 384W	ea	1
11.1.10	Non Bill	Bosal conduit 25mm per meter	m	340
11.1.11	Non Bill	Bosal 25mm couplings	ea	85
11.1.12	Non Bill	Bosal 25mm hospital saddles	ea	340
11.1.13	Non Bill	Bosal 25mm 90 Deg Bend	ea	34
11.1.14	Non Bill	Bosal 25mm male adaptors	ea	8
11.1.15	Non Bill	25mm lock-nuts	ea	16
11.1.16	Non Bill	Bosal 25mm 2 way box	ea	20
11.1.17	Non Bill	Bosal 25mm 3 way box	ea	10
11.1.18	Non Bill	Bosal box lids	ea	30
12		Perimeter Cameras		
12.1.1	Non Bill	Axis P1435 -LE 22mm lens bullet camera, 50mIR	ea	10
12.1.2	Non Bill	Camera Poles 4m Stainless steel - hinged with sloped sockets & T-Bolts	ea	10
12.1.3	Non Bill	Concrete camera plinth 750 x 750 x 600mm (Ready mix concrete)	m3	3
12.1.4	Non bil	Camera Kiosk/Field Node-includes Moxa Field switch, Mini Gbic, 48V PSU, Fibre optic splice box & acce	ea	2
12.1.5	Non Bill	Megaenclosures Manhole std 300	ea	10
12.1.6	Non Bill	Megaenclosures duct corr. Blk. 50mm C+SR	m	440
12.1.7	Non Bill	Fibre Optic 8 core HDD - Multi-mode	m	725
13		PA System		
13.1.1	Non Bill	TOA Voice alarm system Amplifier 369w - 6 Zone	ea	1
13.1.2	Non Bill	TOA VM Extension Amplifier 360W	ea	2
13.1.3	Non Bill	Remote Microphone for VM-Series, New Buttons (Successor of RM-200M)	ea	2
13.1.4	Non Bill	24 volt PSU for RM-200MS and RM-200MSV	ea	2
13.1.5	Non Bill	TOA 15 W Reflex Horn Speaker for wide Frequency Response (100V version)	ea	30
13.1.6	Non Bill	TOA 6 Watt Clip-in Ceiling Speaker 5inch - White	ea	36
13.1.7	Non Bill	Speaker cable 1mm 2core	m	3 500
14		Fiber Optic Disturbance detection over 490m Windows		

14.1.1	Non Bill	Enclosure - 600x400x260	ea	6
14.1.2	Non Bill	24 Volt PSU	ea	6
14.1.3	Non Bill	A Protocol Converter between TCP/IP over Ethernet and Linkbus. Control communication between the	ea	6
14.1.4	Non Bill	L–PI provides a Power surge barrier to the Moduteq IIW System and all connected Devices. Provides In	ea	6
14.1.5	Non Bill	The purpose of the Moduteq 2W-D30T (Transmitter) and 2W-D30R (Receiver) pair is to detect a distur	ea	12
14.1.6	Non Bill	Moduteq Sensor Fiber Optic Cable	m	2 000
14.1.7	Non Bill	20mm Bosal per 4 meter	m	140
14.1.8	Non Bill	20mm Bosal female adaptor	ea	60
14.1.9	Non Bill	20mm Male brass bush	ea	60
14.1.10	Non Bill	20mm Bosal coupling	ea	35
14.1.11	Non Bill	20mm galv. Hospital saddle	ea	24
14.1.12	Non Bill	DP Circuit breaker 10A	ea	12
14.1.13	Non Bill	SP Circuit breaker 2A	ea	12
14.1.14	Non Bill	DIN Rail terminal end stop	ea	24
14.1.15	Non Bill	DIN Rail insuator plate for 10mm terminal	ea	24
14.1.16	Non Bill	I/O expansion - 2I/2O	ea	6
14.1.17	Non Bill	20mm Galv hospital saddle	ea	240
14.1.18	Non Bill	Fiber Optic Splice box	ea	6
14.1.19	Non Bill	Fiber optic Fusion Splice	ea	24
14.1.20	Non Bill	2m Duplex ST multi-mode patch lead	ea	12
14.1.21	1.2.1.1	CAT5E	m	500
14.1.22	3.4.13	Roller Shutter - N/C Alluminium	ea	7
14.1.23	3.1.109	0.2mm 4 Core Mylar (GREY)	m	400
14.1.24	Non Bill	I/O expansion - 2I/2O	ea	6
15		Kinetic Disturbance sensors installed along fence line at 9m intervals		
15.1.1	Non Bill	Enclosure - 600x400x260	ea	2
15.1.2	Non Bill	24 Volt PSU	ea	2
15.1.3	Non Bill	A Protocol Converter between TCP/IP over Ethernet and Linkbus. Control communication between the	ea	2
15.1.4	Non Bill	L–PI provides a Power surge barrier to the Moduteq IIW System and all connected Devices. Provides In	ea	2
15.1.5	Non Bill	Provides Power and Data Communication to all Moduteq 2W Devices.	ea	4
15.1.6	Non Bill	Kinetic Detection Sensor	ea	50
15.1.7	5.4.13.1	Conduit PVC - 20mm / 4m SABS	ea	112
15.1.8	5.4.13.2	Conduit PVC - 20mm Coupling	ea	112
15.1.9	Non Bill	Sensor enclosure, Albro PB2	ea	1
15.1.10	Non Bill	M4 Brass dodge inserts	ea	2
15.1.11	Non Bill	Sensor mounting plate	ea	1
15.1.12	Non Bill	M4 X 20 Machine screw	ea	2
15.1.13	Non Bill	20mm Bosal per meter	m	75
15.1.14	Non Bill	20mm Bosal female adaptor	ea	50
15.1.15	Non Bill	20mm Male brass bush	ea	50
15.1.16	Non Bill	20mm Bosal coupling	ea	50

15.1.17	Non Bill	Enclosure - 100 x 100 x 50mm Plastic	ea	50
15.1.18	Non Bill	Scotchlok connector - 3way	ea	110
15.1.19	Non Bill	20mm Galv hospital saddle	ea	100
15.1.20	Non Bill	M6X20 Machine counter sunk machine screw CW nut & washer	ea	100
15.1.21	Non Bill	M8 Rivnut wide collar	ea	200
15.1.22	Non Bill	M8 X20 counter sunk machine screw	ea	200
15.1.23	Non Bill	Moduteq 2 wire Sensor Cable	m	688
15.1.24	5.4.13.3	Conduit PVC - 20mm Lock Wing	ea	208
15.1.25	Non Bill	I/O expansion - 2I/2O	ea	2
15.1.26	1.2.1.1	CAT5E	m	20
16		Control Room		
16.1.1	Non Bill	Enclosure - 600x400x260	ea	2
16.1.2	Non Bill	24 Volt PSU	ea	2
16.1.3	Non Bill	A Protocol Converter between TCP/IP over Ethernet and Linkbus. Control communication between the	ea	2
16.1.4	Non Bill	L–PI provides a Power surge barrier to the Moduteq IIW System and all connected Devices. Provides In	ea	2
16.1.5	Non Bill	System controller for more than 64 devices.	ea	1

16.1.6	Non Bill	DELL OPTI 7040MT I5-6500 8G 500GB 2GFX W7P 3YR DSK	ea	1
16.1.7	Non Bill	Monitor 23" LCD 2.0 Megapixel LED 16:9	ea	1
16.1.8	Non Bill	JVA Perimeter Patrol Software per zone – used with JVA Energisers Z14, Z18, Z28	ea	0
16.1.9	Non Bill	I/O expansion - 2I/2O	ea	12
16.1.10	Non Bill	Sundries including connectors, fastners, enclosure	sum	1
17		Fencing		
17.1.1	1.5.18.3.4	Highly transparent / Unobtrusive Difficult to cut Difficult to climb 25 year life guarantee in normal env	m	466
17.1.2	1.5.18.3.4	Highly transparent / Unobtrusive Difficult to cut Difficult to climb 25 year life guarantee in normal env	m	271
17.1.3	1.5.18.3.4	1.4m Window cages highly transparent / unobtrusive Difficult to cut Difficult to climb 25 year life guar	m	490
18.1.1				
18.1.1				
18.1.2				
18.1.3				

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