

[illegible]

Remarks:-

- Existing ceiling height check on site visit

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Item	Description	Qty.	Unit	Unit Rate (HK\$)	Amount (HK\$)
Schedule 2	Builders Works and Fitting-out Works				
Schedule 2.2	Partitioning Works, Door and Ironmongery (Supply and Install)				
2.2.1	P1 - 100mm thk. double layers 12mm thick (2+2) gypsum board partition including 80kg/m3 rockwool from floor finishes level to false ceiling level		m2		
2.2.2	P2 - Double glazed partition with 12mm + 10mm thk. tempered glass and champagne glod color metal frame from structural floor slab to false ceiling level; 2800mmH		lm		
2.2.3	P3 - 100mm thk. gypsum board sound baffle from false ceiling level to structural ceiling slab, with 52mm metal stud, two layers of 12mm gypsum board on both sides, with 60kg rock wool insulation throughout		lm		
2.2.4	P4 - 75mm thk. gypsum board partition from structural floor slab to structural ceiling slab, with 52mm metal stud, one layers of 12mm gypsum board on both sides, with 60kg rock wool insulation throughout		m2		
2.2.5	P5 - 75mm thk. gypsum board sound baffle from false ceiling level to structural ceiling slab, with 52mm metal stud, one layers of 12mm gypsum board on both sides, with 60kg rock wool insulation throughout		lm		
2.2.6	PCW - full height metal power column with insulation		no.		
2.2.7	PSB - Sound baffle; 100mm thk. double layers 12mm thick (2+2) gypsum board partition including 60kg/m3 rockwool from false ceiling level to slab ceiling level		m		
2.2.8	FUR - Typical furring wall with plywood backing		m2		
2.2.9	Gypsum board furring wall to column		m2		
2.2.10	Plywood backing		m2		
	Door and Ironmongery				
2.2.11	D1 - 2hrs fire rated double leaf glazed door with champagne glod color PVD coated stainless steel frame; size: 2000mmW x 2800mmH		no.		
2.2.12	D2 - Single leaf timber door with champagne glod color PVD coated aluminum frame; size: 950mmW x 2800mmH		no.		
2.2.13	D3 - Single leaf timber door with champagne glod color PVD coated aluminum frame; size: 950mmW x 2100mmH		no.		
2.2.14	D4 - Single leaf timber door with champagne glod color PVD coated aluminum frame; size: 1000mW x 2800mmH		no.		
2.2.15	D5 - 1 hours fire rated Single leaf timber door with champagne glod color PVD coated aluminum frame; size: 1100mmW x 2800mmH		no.		
2.2.16	D6 - Single leaf timber door with champagne glod color PVD coated aluminum frame; size: 800mmW x 2800mmH		no.		
2.2.17	DEX1 - Refinish the existing door		no.		
2.2.18	Touch up and make good the affected area		sum		
2.2.19	Any other items the tenderer to specify for the completion of the works which are not stated in the schedule of works.				
Sub-Total of Schedule 2.2 Partitioning Works, Door and Ironmongery (HK\$):					

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Item	Description	Qty.	Unit	Unit Rate (HK\$)	Amount (HK\$)
Schedule 2	Builders Works and Fitting-out Works				
Schedule 2.6	Joinery Works (Supply and Install)				
2.6.1	J01 Trophy cabinet -approx.size: 2300mmL x 400mmD x 2500mmH		lm		
2.6.2	J02 Trophy cabinet and logo wall -approx.size: 2700mmL x 400mmD x 2500mmH		lm		
2.6.3	J03 Pantry low cabinet in plastic laminated finishes with corain top -approx.size: 4700mmL x 700mmD x 900mmH		lm		
2.6.4	J03 Pantry hanging cabinet in plastic laminated finishes -approx.size: 5000mmL x 400mmD x 1150mmH		lm		
2.6.5	J03 Pantry high cabinet in plastic laminated finishes -approx.size: 1200mmL x 700mmD x 2800mmH		lm		
2.6.6	J04 Server room cabinet door -approx.size: 1600mmL x 2800mmH		no		
2.6.7	J05 Enclosed office high cabinet -approx.size: 600mmL x 2000mmH		no		
2.6.8	J06 Fire house reel housing -approx.size: 800mmL x 2500mmH		no		
2.6.9	J07 Fire house reel housing -approx.size: 1250mmL x 2800mmH		no		
2.6.10	J08 Stage platform -approx.size: 4800mmL x 1000mmD x 500mmH		lm		
2.6.11	J09 Podium -approx.size: 600mmL x 500mmD x 1300mmH		no		
2.6.12	J10 Hall of frame -approx.size: 3000mmL x 400mmD x 2500mmH		no		
2.6.13	Any other items the tenderer to specify for the completion of the works which are not stated in the schedule of works.				
	Sub-Total of Schedule 2.6 Joinery Works (HK\$):				

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Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
3.1		<u>Electrical works</u>				
1		Provide labour and material to dismantle and cartaway: All existing electrical installation including but not limited to cables, conduits, trunkings, distribution boards, outlet port, etc. Including all construction waste disposal charging from Hong Kong Government		lot		
		<u>Main Power Distribution</u>				
2		Supply and install 250A TPN main power supply				
3		250A TPN heavy duty meter front protection switch c/w IDMT relay, current transformer, meter board & accessories inside meter room		set		
b		120mm ² TPN cable & 50mm ² earth cable form meter room to main switch board inside office area		lm		
c		Issue WR1a with drawing, standby CLP inspection		lot		
3		Supply and install 30A TPN temporary power supply with 30A TPN residual current device, power cable & accessories from meter room to		lot		
4		Supply and install MCB distribution board and cables				
a		_____ ways		no(s).		
b		_____ ways		no(s).		
c		_____ ways		no(s).		
d		_____ ways		no(s).		
5		Supply and install MCCB unit				
a		200A TPN		no(s).		
b		100A TPN		no(s).		
c		63A TPN		no(s).		
d		40A TPN		no(s).		
6		Supply and install MCB unit				
a		10A/20A/30A SP MCB unit		no(s).		
b		20A RCBO unit		no(s).		
c		40A TPN MCB unit		no(s).		
7		Supply and install sub-main 1/C PVC Cu. cable				
a		35mm ²		m		
b		25mm ²		m		
c		16mm ²		m		
8		Supply and install metal power/ lighting trunking complete with trunking fittings removable covers, reducers, tees, mounting support and accessories				
a		150mm x 100mm		lm		
b		_____ mm x _____ mm		lm		
c		_____ mm x _____ mm		lm		
		To Collection (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
9		Supply and install power point including switched outlets, cables, wiring accessories, all necessary metal boxes surface mounted cover plate and/or concealed G.I. conduit, flexible conduit, circuit protective conductor and mounting accessories				
a		13A single socket		no(s).		
b		13A twins socket		no(s).		
c		13A twins socket with 2 no. USB charge		no(s).		
d		13A fuse spur unit		no(s).		
e		20A connection unit		no(s).		
f		32A connection unit		no(s).		
g		150A TPN isolator		no(s).		
h		40A TPN isolator		no(s).		
i		3-compartment floor box		no(s).		
10	PM1	Supply and install Power Module (2nos. 13A socket outlet, 1no. TYPE A & 1no. TYPE C USB charge port)		set(s)		
11	PM2	Supply and install Power Extension cord (4nos. 13A socket outlet, 4nos. USB charge port)		set(s)		
12	PP	Supply and install Mobile Power kit (Five mobile power units and one charging tray)		set(s)		
13		Supply and install supplementary bonding cable to the extraneous conductive parts with plastic warning label		lot		
14		Supply and install ELV trunking complete with trunking fittings removable covers, reducers, tees, mounting support and accessories				
a		300mm x 100mm		lm		
b		100mm x 100mm		lm		
c		_____ mm x _____ mm		lm		
15		Supply and install conduit point connected trunking including all necessary metal boxes surface mounted cover plate and/or concealed G.I. conduit, flexible conduit, circuit protective conductor and mounting accessories, computer outlet box, draw wires and blank plate				
a		computer point		no(s).		
b		telephone point		no(s).		
c		security point		no(s).		
d		AV point		no(s).		
		To Collection (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
16		Lighting Fitting Supply and install lighting fittings as per lighting schedule c/w all necessary accessories				
a		L1		no(s).		
b		L1a		no(s).		
c		L1b		no(s).		
d		L2		lm		
e		L2a		lm		
f		L3		lm		
g		L4		no(s).		
h		L5		no(s).		
17		Supply and install lighting point including lighting switches, cables, wiring accessories, all necessary metal boxes surface mounted cover plate and/or concealed G.I. conduit, flexible conduit, circuit protective conductor and mounting accessories		no(s).		
18		Sundries Provision of sample submission, shop drawing, as-fitted drawings, operation instruction and maintenance manuals		sum		
19		Training and instructing the employer's staff in the operating, maintenance, preventive maintenance and services of the electrical services installation for period of twelve (12) months from the date of certification of completion		sum		
20		Painting and labelling for all pipes, control panels, switch board and other instructed by Project Manager		sum		
21		Testing and commissioning for whole electrical services installation		sum		
22		Issue WR1		sum		
23		Tenderer/ Contractor should check and include hereunder any other outstanding items and works in accordance with the drawings, specifications, site visit, etc. for complete tender. NO CLAIMS relating to the works will be allowed afterward		sum		
24		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).				
		To Collection (HK\$)				
		Sub-total of Schedule 3.1 Electrical Works (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
3.2		<u>Air-conditioning works</u>				
1		Provide labour and material to dismantle and cartaway: All existing unused MVAC installation including but not limited to FCUs, pipes, air ducts, air grilles, cables, conduits, etc. Including all construction waste disposal charging from Hong Kong Government		lot		
2		Supply and install new air duct with 25mmthk fibre glass insulation.		m²		
3		Supply and install new return air plenum.		m²		
4		Supply and install new supply air square diffuser (size: 600mm x 600mm).		no(s).		
5		Supply and install new hinged type return air diffuser c/w aluminium filter				
a		Size : 600mm x 600mm		no(s).		
b		Size : 600mm x 1200mm		no(s).		
6		Supply and install full width 200mmH supply air grille c/w double deflection for each FCU.		nos.		
7		Supply and install new fresh air duct with 25mmthk fibre glass insulation.		m²		
8		Relocate existing FCU with supporting frame and all necessary accessories work:				
a		Type 1		no(s).		
b		Type 2		no(s).		
c		Type 3		no(s).		
9		Supply and install V.C.D. with frame all necessary accessories.		no(s).		
10		Supply and install 3400CMH large capacity fan coil unit for pre-treat fresh air		no(s).		
11		Supply and install black steel (medium class) chiller water pipe with phenolic foam insulation, supporting frame and all necessary accessories.				
a		Dia 80mm		m		
b		Dia 65mm		m		
c		Dia 50mm		m		
d		Dia 40mm		m		
e		Dia 32mm		m		
f		Dia 25mm		m		
12		Supply and install G.I. drain pipe with supporting frame and all necessary accessories.		m		
		To Collection (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
13		Supply and install condensation water pump with supporting frame and all necessary accessories.		no(s).		
14		Supply and install new On/Off motorized control valve with connection work and all necessary accessories (brand: Johnson Control or equivalent).		no(s).		
15		Supply and install new digital touch screen duct type fan coil thermostats (brand: Johnson Control or equivalent).		no(s).		
16		Supply and install new conduit and wiring cable for fan coil unit.		m		
17		Supply and install air boot with 150mmDia flexible 25mmthk fibreglass insulation work with supporting frame and all necessary accessories.		no(s).		
18		Exhausted air fan				
a		Supply and install exhausted fan (in-line fan ; 250 l/s).		no(s).		
b		Supply and install air duct with 25mmthk fibre glass insulation.		m ²		
		Sundries				
19		Provision of sample submission, shop drawing, as-fitted drawings, operation instruction and maintenance manuals		sum		
20		Training and instructing the employer's staff in the operating, maintenance, preventive maintenance and services of the MVAC services installation for period of twelve (12) months from the date of certification of completion		sum		
21		Painting and labelling for all pipes, control panels, switch board and other instructed by Project Manager		sum		
22		Testing and commissioning for whole MVAC services installation		sum		
23		Chilled water pipe pressure test and flushing test		sum		
24		Tenderer/ Contractor should check and include hereunder any other outstanding items and works in accordance with the drawings, specifications, site visit, etc. for complete tender. NO CLAIMS relating to the works will be allowed afterward		sum		
25		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).				
		To Collection (HK\$)				
		Sub-total of Schedule 3.2 Air Conditioning Works (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
3.3		<u>Fire Services</u>				
1		Provide labour and material to relocate existing sprinkler head c/w assoicated drop pipe works.		no(s).		
2		Supply and install additional sprinkler head c/w assoicated drop pipe works.		no(s).		
3		Supply and replace pendant type sprinkler head c/w assoicated drop pipe works.		no(s).		
4		Supply and replace concealed type sprinkler head c/w assoicated drop pipe works.		no(s).		
5		Modification of sprinkler head & G. I. pipe under A/C or others.		no(s).		
6		Supply and install 32mm dia. G. I. pipe.		m		
7		Supply and install 40mm dia. G. I. pipe.		m		
8		Provide labour to drain and refill of sprinkler system.		job		
9		Provide labour and material to relocate existing breakglass unit.		no(s).		
10		Provide labour to isolate and resume of MFA and AFA panel.		job		
11		Provide labour to relocate existing hose reel with all necessary		set		
12		Supply and install of emergency light (excluded electrical power).		no(s).		
13		Supply and install of exit sign (excluded electrical power).		no(s).		
14		Supply and install of directional exit sign (excluded electrical power).		no(s).		
15		Supply and install power supply for emergency light, exit sign and directional exit sign.		no(s).		
16		Supply and install additional 2 kg dry powder type fire extinguisher.	4	no(s).		
		To Collection (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
17		Sundries Provision of sample submission, shop drawing, as-fitted drawings, operation instruction and maintenance manuals		sum		
18		Training and instructing the employer's staff in the operating, maintenance, preventive maintenance and services of the fire services installation for period of twelve (12) months from the date of certification of completion		sum		
19		Painting and labelling for all pipes, control panels, switch board and other instructed by Project Manager		sum		
20		Testing and commissioning for whole fire services installation		sum		
21		Issue of Form 314A & F. S. drawing to HKFSD.		sum		
22		Issue FS251 Certificate to HKFSD.		sum		
23		Tenderer/ Contractor should check and include hereunder any other outstanding items and works in accordance with the drawings, specifications, site visit, etc. for complete tender. NO CLAIMS relating to the works will be allowed afterward		sum		
24		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).				
		To Collection (HK\$)				
		Sub-total of Schedule 3.3 Fire Services (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
3.4		<u>Plumbing and Drainage Works</u>				
1		Supply and install copper pipe and fittings for potable water supply complete with all necessary accessories				
a		19mmdia		m		
b		28mmdia		m		
2		Supply and install copper gate valve with wheel head complete with all necessary accessories				
a		25mmdia		no(s).		
b		32mmdia		no(s).		
		<u>Drainage system</u>				
3		Supply and install 32mmdia galvanized iron pipe and fittings for pump pipe complete with all necessary accessories (class medium).		m		
4		Supply and install stainless steel water storage tank complete with 2 no. submersible pump and all necessary accessories.				
a		316 steel water storage tank, size: 20" x 16" x 16"		no(s).		
b		submersible pump (speed 3000 / 3600 min ¹)		no(s).		
c		Control panel for submersible pump		no(s).		
5		Supply and install water leakage detector and solenoid valve for emergency shut off.		no(s).		
6		Supply and install check valve.		no(s).		
		<u>Installation of sanitary ware and machine</u>				
7		Install sanitary ware and machine complete with all pipe connection and necessary accessories				
a		Sink and faucet		no(s).		
b		Water dispenser machine		no(s).		
c		Coffee machine		no(s).		
d		6kW water heater		no(s).		
		To Collection (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
8		Sundries Provision of sample submission, shop drawing, as-fitted drawings, operation instruction and maintenance manuals		sum		
9		Training and instructing the employer's staff in the operating, maintenance, preventive maintenance and services of the plumbing and drainage installation for period of twelve (12) months from the date of certification of completion		sum		
10		Painting and labelling for all pipes, control panels, switch board and other instructed by Project Manager		sum		
11		Testing and commissioning for whole plumbing and drainage services installation		sum		
12		Laboratory test for water sampling of new potable water system.		sum		
13		Tenderer/ Contractor should check and include hereunder any other outstanding items and works in accordance with the drawings, specifications, site visit, etc. for complete tender. NO CLAIMS relating to the works will be allowed afterward		sum		
14		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).				
		To Collection (HK\$)				
		Sub-total of Schedule 3.4 Plumbing and Drainage Works (HK\$)				

4.1 AV System

Item	Brand	Model Number	Description	Quantity	Unit Price	Amount (HK\$)
ZONE A AREA						
1	EPSON	EB-L260F	4600LUMENS, LASER TYPE FULL HD PROJECTOR	PC(S)		
2	NB		CEILING MOUNT BRACKET	PC(S)		
3	GRANDVIEW	CN-M120	120" 16:9 CNV MOTORIZED PROJECTOR SCREEN	PC(S)		
4	GRANDVIEW	REMOTE	REMOTE OF PROJECTOR SCREEN	PC(S)		
5	PHILIPS	65BDL3511Q	65" 4K DISPLAY	PC(S)		
6	NB		WALL MOUNT BRACKET FOR 65" DISPLAY	PC(S)		
7	CYP		HDMI EXTENDER	PC(S)		
8	CRESTRON	SAROS ICE4T-W-T-EACH	SAROS® EXPRESS 4" 2-WAY IN-CEILING SPEAKER. WHITE TEXTURED. SINGLE	PC(S)		
9	AVS	P240A	AMPLIFIER - INTERM 240W MIXING AMPLIFIER (MAX. 5 ZONE) - W/INDIVIDUAL SPEAKER ZONE ON/OFF BUTTON	PC(S)		
10	SHURE	SLXD24DUK/SM58-G61	DUAL WIRELESS SYSTEM WITH 2 SLXD2/58 HANDHELD TRANSMITTERS. 479-523MHZ	PC(S)		
11			Austin Hughes Rack (Enclosed Rack) Austin Hughes (NSR) 600mm x 672 mm 19U Rack	PC(S)		
ZONE B AREA						
12	EPSON	EB-L260F	4600LUMENS, LASER TYPE FULL HD PROJECTOR	PC(S)		
13	NB		CEILING MOUNT BRACKET	PC(S)		
14	GRANDVIEW	CN-M120	120" 16:9 CNV MOTORIZED PROJECTOR SCREEN	PC(S)		
15	GRANDVIEW	REMOTE	REMOTE OF PROJECTOR SCREEN	PC(S)		
16	PHILIPS	65BDL3511Q	65" 4K DISPLAY	PC(S)		
17	NB		WALL MOUNT BRACKET FOR 65" DISPLAY	PC(S)		
18	CYP		HDMI EXTENDER	PC(S)		
19	CYPRESS	CPLUS-V4H4HPA	UHD+ 4X4 HDMI MATRIX SWITCHER WITH AUDIO OUTPUT	PC(S)		
20	SHURE	SLXD24DUK/SM58-G61	DUAL WIRELESS SYSTEM WITH 2 SLXD2/58 HANDHELD TRANSMITTERS. 479-523MHZ	PC(S)		
21	AVS	P240A	AMPLIFIER - INTERM 240W MIXING AMPLIFIER (MAX. 5 ZONE) - W/INDIVIDUAL SPEAKER ZONE ON/OFF BUTTON	PC(S)		
22	CRESTRON	SAROS ICE4T-W-T-EACH	SAROS® EXPRESS 4" 2-WAY IN-CEILING SPEAKER. WHITE TEXTURED. SINGLE	PC(S)		
INSTALLATION SERVICE						
23			PROFESSIONAL SYSTEM CONTROL CABLE, VIDEO CABLE, AUDIO CABLE, POWER CONTROL CABLE, INPUT PANELS, AND ACCESSORIES, SUPPLY A 19U RACK	LOT(S)		
24			INSTALLATION CHARGES, - INCLUDED AV CABLING & EQUIPMENT INSTALLATION - CONFIGURATION AND TRAINING - ONE YEAR ON-SITE SUPPORT SERVICE	JOB(S)		

Sub-total of Schedule 4.1 AV System (HK\$) _____

4.2 CCTV System

Item	Brand	Model Number	Description	Quantity	Unit Price	Amount (HK\$)
(A) Preliminaries, design & misc.						
1	Project Manaqerment	-	Preliminaries, Site co-ordination Service including but not limited to: - Provision of fully co-ordinated drawing for all trades as required	Job		
2	Engineering Service	-	- System configuration and setup, Testing & Commissioning	Job		
(B) CCTV System						
3	Philips	243V7QDAB	24" Monitor (16:9) • Expansive 23.8-inch brilliant display • 16:9 Full HD display for crisp detailed images	PC		
4	Dahua	DH-IPC-HDBW3241F-AS-M	1/2.8" 2MP 紅外線迷你半球網絡攝像機 2.8mm 固定鏡頭; 30fps@2M 1080(1920x1080); H.265+ & H.264 + ○智能紅外線最高 長度50m · IP67 · 防爆等級IK10 · PoE供電	PC		
5	Dahua	DH-NVR4104HS-P-4KS2-P	4路1U網絡錄像機 · H.265/H.264 編解碼器解碼 · 最高2ch@4K/4ch@1080P解碼; 1 個 SATA III 端口 · 每個硬盤高達 6 TB 容量 · HDMI/VGA同步視頻輸出 · 支持IPC UPnP · 4PoE端口	No.		
6			'Western Digital 4TB Purple Surveillance HDD	Set		
7			8 Port Management PoE Network Switch	Set		
8	-	Service	Installation and Cabling for the CCTV System	Job		
9	-	Service	System testing and commissioning works	Job		
(C) Sundries						
10	-		Provision of sample submission, shop drawing, as-fitted drawings, operation instruction and maintenance manuals	sum		
11	-		Training and instructing the employer's staff in the operating, maintenance, preventive maintenance and services of the electrical services installation for period of twelve (12) months from the date of certification of completion	sum		
12	-		Painting and labelling for control panels, switch board and other instructed by Project Manager	sum		
13	-		Testing and commissioning for whole Security system	sum		
14	-		Tenderer/ Contractor should check and include hereunder any other outstanding items and works in accordance with the drawings, specifications, site visit, etc. for complete tender. NO CLAIMS relating to the works will be allowed afterward	sum		
15	-		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).	sum		

Sub-total of Schedule 4.2 CCTV System (HK\$) _____

4.3 Access Control System

Item	Brand	Model Number	Description	Quantity	Unit Price	Amount (HK\$)
(A) Preliminaries, design & misc.						
1	Project Manaqerment	-	Preliminaries, Site co-ordination Service including but not limited to: - Provision of fully co-ordinated drawing for all trades as required	Job		
2	Engineering Service	-	- System configuration and setup, Testing & Commissioning	Job		
(B) Access Control System						
3	HID	iClass SE R40	Contactless Smart Card Reader	Set		
4	EntryPass	EP-N5200-PSU	Readers Advance Active Network Control Panel	Set		
5	Adams Rite		Monitored Solenoid Bolt / Entrypass' EM Lock with LED	Set		
6	TGR	TGR-ST-3x	Contactless Door Release with Emergency Break Glass	Set		
7	HID	-	Access Card (MOQ:100)	Set		
8			Supply and install intercom (1no. outdoor unit & 2 nos. indoor unit)	Set		
9			Supply and install push bar	Set		
10		-	Supply and install 4 core OM4 multi-mode fibre cable from 1/F to 22/F for system connection	Job		
11	-	Service	Wiring and Cabling works with all accessories and connectors	Job		
12	-	Service	Installation service with accessories, connectors, labeling, labor cost and misc.	Job		
13	-	Service	Engineering service with system Setup and configuration works	Job		
14	-	Service	System testing and commissioning works	Job		
(C) Sundries						
15	-		Provision of sample submission, shop drawing, as-fitted drawings, operation instruction and maintenance manuals	sum		
16	-		Training and instructing the employer's staff in the operating, maintenance, preventive maintenance and services of the electrical services installation for period of twelve (12) months from the date of certification of completion	sum		
17	-		Painting and labelling for control panels, switch board and other instructed by Project Manager	sum		
18	-		Testing and commissioning for whole Security system	sum		
19	-		Tenderer/ Contractor should check and include hereunder any other outstanding items and works in accordance with the drawings, specifications, site visit, etc. for complete tender. NO CLAIMS relating to the works will be allowed afterward	sum		
20	-		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).	sum		

Sub-total of Schedule 4.3 Access Control System (HK\$) _____

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
4.4		<u>IT Cabling Works</u>				
1		Supply & Install CAT6 Horizontal Cabling System from Server Room to User Outlet Brand: Panduit - 4-pair Cat6 UTP cable - Cat6 RJ45 socket outlet, face plate and Jack - Termination, labeling, testing and commissioning are included - Data Patching is included - Voice Patching should be included by the PABX service provider - Fluke Testing Report		node(s)		
2		Panduit Cat6 Patch Panel, 24-port		no(s).		
3		Panduit 1U Cable Management Panel with Cover		no(s).		
4		Supply of Panduit Cat6 Patch Cord - 2m patch cord (for patching) - 3m patch cord (for user side) - 8inch 28AWG patch cord (for patching) - 2m 28AWG Small diameter patch cord		no(s). no(s). no(s). no(s).		
		<u>Racking System and 3kVA UPS System</u>				
5		Austin Hughes Rack (Enclosed Rack) Austin Hughes (NSR) 600mm x 672 mm 42U Rack - 1000kg loading		no(s).		
6		Normal Duty Fixed Shelf - 440mm depth (S44)		set(s)		
7		Rack PDU - Type 12 Way Metal Power Bar Input: UK BS1363, Output: UK BS1363 x 12 (45/135 degree)		set(s)		
8		Vertex 3kVA UPS Backup Time: total 15 mins in full load		set		
9		UPS OpenComms Web Card (for SNMP & Web Management) Model: RDU-101		set		
10		Installation Service for 1500VA UPS		job		
11		Fluke Testing Report and Cabling Node Plan		job		
12		<u>Fibre Backbone</u> Supply and install 10 core multi mode fibres from 1/F Server Rack to 22/F Server Rack include fibre panel		job		
13		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified).				
		Sub-total of Schedule 4.4 IT Cabling Works (HK\$)				

Item	Code	Description 內容	Qty	Unit	Unit Price	Amount (HK\$)
5.1		<u>Furniture</u>				
		Supply and Install furniture				
1	F-01	COLLABORATION SOFA BENCH		nos.		
2	F-02	COLLABORATION AREA CASUAL SEATER		nos.		
3	F-03	COLLABORATION AREA BOOTH SEATING		nos.		
4	F-04	PANTRY AREA DINNING CHAIR		nos.		
5	F-05	COMMON AREA CURVED SOFA		nos.		
6	F-06	BAR STOOL		nos.		
7	F-07	STACKABLE CHAIR		nos.		
8	F-07	TROLLEY for STACKABLE CHAIR		nos.		
9	F-08	ENCLOSED OFFICE WORKING CHAIR		nos.		
10	F-09	ENCLOSED OFFICE GUEST CHAIR & SECRETARY CHAIR		nos.		
11	F-10	COLLABORATION AREA DIA 800mm ROUND TABLE		nos.		
12	F-11	1600mmW X 600mmD FOLDING TABLE		nos.		
13	F-12	2400mmW X 600mmD FOLDING TABLE		nos.		
14	F-13	2400mmW X 1200mmD HOT DESK TABLE		nos.		
15	F-14	PANTRY AREA DIA 700mm ROUND TABLE		nos.		
16	F-15	1400mmW X 600mmD BAR TABLE		nos.		
17	F-16	ENCLOSED OFFICE L SHAPE WORKSTATION		nos.		
18	F-17	SECRETARY WORKSTATION		nos.		
19	F-18	PIGEON HOLE CABINET (400mmD)		nos.		
20	F-19	LOCKERS 400 X 400mm (4 IN 1 COLUMN)		nos.		
21	F-20	900mmW X 450mmD LOW CABINET		nos.		
22	F-21	ENCLOSED OFFICE HIGH CABINET		nos.		
23		Those items (if any) not mentioned above but necessary for completion the whole system properly under the intent of the Works (Please specified)				
		Sub-total of Schedule 5.1 Furniture (HK\$)				