Annex 1: Bill of Quantities

Project Tittle: Interior fitting-out work for UNDP Cambodia Office

Bill of Quantities: Architectural Works

	Bill of Quantities: Architectural Works												
Item	Description	Location	Contry of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Co	st	Line Total	Remarks / Comments	Reference Picture
Direct	Work		'										
1.01	Site supervision					MONTH			\$	- :	\$ -		n/a
1.02	Contractors All-Risk insurance					LOT			\$	- :	\$ -		n/a
1.03	Building Permits					LOT			\$	- :	\$ -	By Owner if required	n/a
1.04	Water and Electricity used during construction					MONTH			\$	- :	\$ -	By Owner	n/a
1.05	Shop drawing & As-built drawing, manuals & operator training					LOT			т	- :	7		n/a
1.06	Transportation					LOT			\$	- :	\$ -		n/a
1.07	Hoarding					LOT			\$	- :	\$ -		n/a
	Protection					LOT			\$	- :	\$ -		n/a
1.09	Mep Consulatation and Charges to HONG KONG Land					LOT			\$	-	7		n/a
											\$ -		
Partiti	on						I	1				43	
2.00	Supply labour and materials to install gypsum partition wall, 120mm thk				176.00	M2			\$	- :	\$ -	12 mm gymsum board, no soundproof insulation	
2.01	Supply labour and materials to install gypsum partition wall with insulation, 120mm thk				266.00	M2			\$	- :	\$ -	12 mm gymsum board with 75mm soundproof insulation	
2.02	Supply labour and materials to install fire rated gypsum wall at server room, 120mm thk				16.50	M2			\$	- :	\$ -	12 mm fire gymsum board with 75mm soundproof insulation	
2.03	Supply labour and materials to install wall cover with Oak Veneer					M2						·	
2.04	Supply labour and materials to apply interior and exterior painting on new wall				917.00	M2			\$	- :	\$ -	Interior paint	
2.05	Supply labour and materials to install printing sticker on wall					M2			\$	- :	\$ -	Checked/ Full Height printing image	
2.06	Supply labour and materials to install LOGO printing sticker for on entrance door, size 1000x1000mm				1.00	SET			\$	- :	\$ -	.0	
2.07	Supply labour and materials to install interior wood skirting interior wall, 120mm height				320.00	М			\$	- :	\$ -		
2.08	Supply labour and materials to install wood skirting for existing interior wall, 120mm height				228.00	М			\$	- :	\$ -		
2.09	Supply labour and materials to install glass partition with steel frame, 12mm tempered				155.00	M2			\$	- :	\$ -		
	tempereu										\$ -		
Doors													
3.00	Supply labour and materials to install single swing wooden door with painting finish. size D800xH2100mm				2.00	SET			\$	- :	\$ -		
3.00	Supply labour and materials to install single swing wooden door with painting finish and access control, size D800xH2100mm	Sever Room and All Storage Rooms			4.00	SET			\$	- :	\$ -		
3.01	Supply labour and materials to install double swing wooden door with painting finish, size D1300xH2100mm				2.00	SET			\$	- :	\$ -		
3.02	Supply labour and materials to install entrance double swing glass door with card access control and fire rated, 12mm tempered glass, size D2910xH2100mm				1.00	SET			\$	- :	\$ -		By other
3.03	Supply labour and materials to install single swing glass door, 12mm tempered glass, size D900xH2100mm				18.00	SET			\$	- :	\$ -		
	19:			l				-			\$ -		
Floor I	inishes												
4.00	Supply labour and materials to install vinyl floor F1: 3,5mm thick 3 layered vinyl floor in brown grey woven pattern: acoustic base, woven/textile layer, double coating. Brown grey woven pattern. Additional requirements: R10 level slipness	Open space			216.00	M2			\$	- :	\$ -		
	resistance, waterproof, 10 years warranty on material, BflS1 anti-retandant material, 17db noise reduction level, 100% recycable material.												

Item	Description	Location	Contry of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks / Comments	Reference Picture
	Supply labour and materials to install vinyl floor F2: 3,5mm thick 3 layered vinyl floor in italian walnut pattern: acoustic base, woven/textile layer, double coating. Italian walnut planks pattern. Additional requirements: R9 level slipness resistance, waterproof, 10 years warranty on material, BfIS1 anti-retandant material, 17db noise reduction level, 100% recycable material.	Enclosed areas			397.00	M2			\$ -	\$ -		
4.02	Supply labour and materials to install vinyl floor F3: 3,5mm thick 3 layered vinyl floor in washed oak pattern: acoustic base, woven/textile layer, double coating. Washed oak planks pattern. Additional requirements: R9 level slipness resistance, waterproof, 10 years warranty on material, BfIS1 anti-retandant material, 17db noise reduction level, 100% recycable material.	Open space			508.00	M2			\$ -	\$ -		
	Supply labour and materials to install vinyl floor F4: 3,5mm thick 3 layered vinyl floor in solid light grey pattern: acoustic base, woven/textile layer, double coating. Light grey pattern. Additional requirements: R9 level slipness resistance, waterproof, 10 years warranty on material, BfIS1 anti-retandant material, 17db noise reduction level, 100% recycable material.	Reception			31.00	M2			\$ -	\$ -		
4.04	Supply labour and materials to install vinyl floor F5: 3,5mm thick 3 layered vinyl floor in three colored pattern: acoustic cushion base, wear,printing layer, UV easy clean layer. Orange-blue-grey colored pattern. Additional requirements: R9 level slipness resistance, waterproof, 10 years warranty on material, BfIS1 anti-retandant material, 17db noise reduction level, 100% recycable material.	Nursery			12.00	M2			\$ -	\$ -		
Ceiling	Finishes									\$ -		
	Existing ceiling CF.01	Open space			0.00	M2			\$ -	Ś -		Excluded
-	Existing ceiling painted in light grey CF.01a	Open space			66.00	M2			\$ -	\$ -		Excluded
	Supply labour and materials to install white suspended gypsum ceiling CF.02	Open space			241.00	M2			\$ -	\$ -		
5.03	Supply labour and materials to install light grey suspended gypsum ceiling CF.03	Pantry			11.00	M2			\$ -	\$ -		
5.04	Supply labour and materials to install wood slat ceiling CF.04	Conference and Reception area			63.00	M2			\$ -	\$ -		
5.05	Painting on ceiling				318.00	M2			\$ -	\$ -	Interior paint	
										\$ -		
Light Fi	v .									1		ı
\vdash	Supply labour and materials to install spot light L1	Open space			32.00	UNIT	30.00					
	Supply labour and materials to install spot light L1a for a plant growth	Open space			18.00	UNIT	30.00					
	Supply labour and materials to install ceiling mounted light L2	Pantry and hub area			8.00 2.00	UNIT	92.00 80.50			-		
	Supply labour and materials to install fluorescent pendant light L3 Supply labour and materials to install recessed light L4	Server Room Conference and			25.00	UNIT	45.50					
6.05	Supply labour and materials to install down light L5	Reception area Enclosed areas			69.00	M	8.69			 		
		Conference and										8 Non-Dimmable
\vdash	Supply labour and materials to install linear led L6	Reception area			39.00	UNIT	26.00					Drivers inculded
6.07	Supply labour and materials to install directional wall sconce L7	Nursery			4.00	UNIT				L		
1									l	\$ -		1

 $[\]ensuremath{^{**}}$ Contractor is responsible for checking formula, any errors are the responsibility of the contractor. E&OE

Sub Total	\$ -
Grand Total	\$ -

^{**}Prices shown exclude VAT @ 10%

Annex 1: Bill of Quantities

Project Tittle: Interior fitting-out work for UNDP Cambodia Office Bill of Quantities: Furniture and Equipment Works

Item	Description	Location	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks / Comments	Reference Picture
Furni	ture						-					
1.00	Open space rectangular freestanding workstation table for 6 pax: Light grey powder-coated steel support and white MFC table top, equipped with flip-up wire tray with built-in 3 sockets and double data point per pax. Item size: 4800(3x1600mm modules) x1400x750mm.Undertop lockable pedestal (700x900x450mm) cabinets finished in white mfc with oak front panels equipped with sliding doors and two drawers.	Open Space			9.00	UNIT			\$ -	\$ -		
1.01	Open space rectangular freestanding workstation table for 4 pax: Light grey powder-coated steel support and white MFC table top, equipped with flip-up wire tray with built-in 3 sockets and double data point per pax. Item size: 3200(2x1600mm modules)x1400x750mm.Undertop lockable pedestal (700x900x450mm) cabinets finished in white mfc with oak front panels equipped with sliding doors and two drawers.	Open Space			9.00	UNIT			\$ -	s -		
1.02	Open space rectangular freestanding workstation table for 2 pax: Light grey powder-coated steel support and white MFC table top, equipped with flip-up wire tray with built-in 3 sockets and double data point per pax. Item size: 1600x1400x750mm. Undertop lockable pedestal (700x900x450mm) cabinets finished in white mfc with oak front panels equipped with sliding doors and two drawers.	Open Space			1.00	UNIT			\$ -	s -		Histor on a balta con
1.03	Front panels for the openspace workstations. Finished in oak mfc. Easily clipped in and out. Item size 1400x300x12mm	open space (workstation)			45.00	UNIT			\$ -	\$ -		I D
1.04	Steel supprt for the openspace workstation (floorbox and cable tray connection) Color to follow desk support (powder coated in light grey)	open space (workstation)			27.00	UNIT			\$ -	\$ -		
1.05	Rectangular freestanding workstation: Light grey powder-coated steel support and oak MFC table top, equipped with flip-up wire tray with built in 4 sockets and double data point; Light grey modesty panel and cable skeleton. Item size: 1800x700x750mm. Lockable undertop pedestal cabinet finished in white mfc with oak front panels equipped with sliding doors and two drawers.	RR desk			1.00	SET			\$ -	\$ -		

Item	Description	Location	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks / Comments	Reference Picture
1.06	Open space rectangular freestanding workstation table for 1 pax: Light grey powder-coated steel support and white MFC table top, equipped with flip-up wire tray with built in sockets and data points, light grey (QW102) modesty panel. Item size: 1600x1400x750mm.Lockable undertop pedestal cabinets finished in white mfc with oak front panels equipped with sliding doors and two drawers.	open space (CD+Senior+UNCDF)			3.00	UNIT			\$ -	\$ -		
1.07	Double workstation Light grey powder-coated steel support and white MFC table top, equipped with flip up wire tray-	driver room			0.00	UNIT			\$ -	\$ -	EXCLUDED (to be provided by UNDP)	n/a
1.08	Working Chair All stations-	open space, reception and driver rm.			0.00	UNIT			\$ -	\$ -	EXCLUDED (to be provided by UNDP)	n/a
1.09	Working Chair Mesh-Highback Managerial Chair, Height Adjustable & Tilting Headrest Upholstered in Fabric, Mesh-Upholstered Backrest With Height Adjustable Lumbar Support Upholstered with Fabric & Foam, Fabric Upholstered Seatrest, T-Shape Height Adjustable Armrest With Rotating Polyurethane Armpad, Synchronize Mechanism With I Locking Positions, Pheumatic- Height Adjustable Gasifit and Polished Aluminum Base With 50mm Castor:	Country director and Representative Chair			0.00	UNIT			\$ -	\$ -	EXCLUDED (to be provided by UNDP)	n/a
1.10	Guest Chair with white acrylic seating and polished steel support	Representative station, UNCDF station			4.00	UNIT			\$ -	\$ -		
1.11	Meeting Room Chair- white support and dark grey upholstery Mesh Lowback Chair, Height Adjustable, Upholstered in dark grey Fabric, Mesh Upholstered Backrest With Height Adjustable Lumbar Support Upholstered with Fabric & Foam, Fabric Upholstered Seatrest, T-Shape Height Adjustable Armrest With Rotating Polyurethane Armpad, Synchronize Mechanism With 4 Locking Positiions, Phneumatic Height Adjustable Gaslift and Polished Aluminum Base With 50mmi@ Castor.	All meeting rooms+ RR			55.00	UNIT			\$ -	\$ -		
1.12	Pantry Chair: 8 items in UNDP blue color with polished aluminium base and 7 items in white seating with polished aluminium support/base.	Pantry			15.00	UNIT			\$ -	\$ -		
1.13	Conference Room Chair- black support and black upholstery Mesh Lowback Chair, Height Adjustable, Upholstered in black Fabric, Mesh Upholstered Backrest With Height Adjustable Lumbar Support Upholstered with Fabric & Foam, Fabric Upholstered Seatrest, T-Shape Height Adjustable Armest With Rotating Polyurethane Armpad, Synchronize Mechanism With 4 Locking Positiions, Phneumatic Height Adjustable Gaslift and Polished Aluminum Base With 50mmØ Castor.	Conference room			22.00	UNIT			\$ -	\$ -		A. C.

Item	Description	Location	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks / Comments	Reference Picture
1.14	Conference stacked system chair	Conference room			22.00	UNIT			\$ -	\$ -		
1.15	High stool with back and footrest. Steel powdercoated in white color.	Skype and standing workstations			6.00	UNIT			\$ -	\$ -		
1.16	Rectangular table White MFC table top and light grey powder coated support. Item size:1500x900x750mm	Pantry			2.00	UNIT			\$ -	\$ -		
1.17	Rectangular table White MFC table top and light grey powder coated support. Item size:800x800x750mm	Pantry			3.00	UNIT			\$ -	\$ -		
1.18	Round Discussion Table in white MFC with light grey powder coated support, Ø1000mm.	Small meeting rooms and RR room			6.00	UNIT			\$ -	s -		
1.19	Rectangular meeting table Finished in light grey powder coated support and white MFC table top. Equipped with flip-up wire tray, built-in sockets and data point. Item size:1600x1200x750mm	Big meeting room no.1			2.00	UNIT			\$ -	\$ -		
1.20	Rectangular meeting table Finished in light grey powder coated support and white MFC table top. Equipped with flip-up wire tray, built-in sockets and data point. Item size:2400x1200x750mm	Big meeting room no.2			2.00	UNIT			\$ -	\$ -		

Item	Description	Location	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks / Comments	Reference Picture
1.21	U shaped modular conference table Finished in light grey powder coated support and white MFC table top. Equipped with modesty panel, flip-up wire tray, built-in sockets and data point. Microphone system to be incorporated in the table. Item size:1400x700x750mm	Conference room			11.00	UNIT			\$ -	\$ -		
	Speakers desk: 1100x600x400mm	Conference room			1.00							
1.22	Rectangular meeting table Finished in light grey powder coated support and white MFC table top. Equipped with flip-up wire tray, built-in sockets and data point. Item size:2400x900x750mm	Medium meeting room			1.00	UNIT			\$ -	\$ -		
1.23	Reception Station Finished in white corian or marble stone. Top equipped with flip-up cover, cable tray, sockets and data points. Lockable storage cabinet with drawers finished in oak veneer, bidding box incorporated. Detailed design to follow architects drawings. Item size: 280x1100(750)x900mm	Reception			1.00	UNIT			\$ -	\$ -		custom design
1.24	Moveable standing station with adjustable height of the top. Detailed design to follow architects drawings. Item size: 1800x1100x600mm	Training Area			1.00	UNIT			\$ -	\$ -		
1.25	Fixed seating steps Detailed design to follow architects drawings.	Training Area			1.00	UNIT			\$ -	\$ -		custom design
1.25	Fixed filing cabinet Size to follow Architects detailed drawings: 550x5860x2700mm	Open space (west side- small meeting rms area)			1.00	UNIT			\$ -	\$ -		okordet

Item	Description	Location	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks / Comments	Reference Picture
1.26	Fixed filing cabinet Size to follow Architects detailed drawings: 400x2000x2700mm	Open space (east side- next to the standing workstation)			1.00	UNIT			\$ -	\$ -		custom design
1.27	Fixed table tops for Skype booths and standing workstations. Built in sockets	Skype and standing workstations			4.00	UNIT			\$ -	\$ -		custom design
1.28	Fixed pantry cabinets: corian/marble top and UNDP blue mdf front panels. Ceiling height splash wall made of white back-painted glass. Set of drawers and cabinets with shelving for crockery. Skirting in steel. Size to follow Architects detailed drawings	Pantry			1.00	SET			\$ -	\$ -		custom design
1.29	Fixed coffee/tea point table top in corian, white painted backsplash wall. Enclosed with full height door (door style continues stacked chair storage door)Detailed design to follow architects drawings.	Conference room (below column and chair storage)			1.00	UNIT			\$ -	\$ -		custom design
1.30	Fixed coffee/tea point table top in corian, white painted backsplash wall. Detailed design to follow architects drawings.	Print station			1.00	UNIT			\$ -	\$ -		custom design
1.31	Fixed hub seating. Finished in upholstery. Size to follow Architects detailed drawings	Open space (north-west side)			1.00	UNIT			\$ -	\$ -		custom design
1.32	Free standing semi-height filing cabinet decorative. Size to follow Architects detailed drawings	Open space (west side; walkway next to the middle column)			4.00	UNIT			\$ -	\$ -		
1.33	Free standing filing cabinet with planterbox on top. Size and design to follow Architects detailed drawings. Planter box to be sealed and removeable for maintanace purpose	Open Space-Workstations			20.00	UNIT			\$ -	\$ -		
1.34	Free standing semi height filing cabinet. Item size: 800x400x750mm	General Open Space			22.00	UNIT			\$ -	\$ -		
1.35	Storage cabinets in mdf/steel, enclosed with sliding doors and lockeable. Set per printing area. Size to follow Architects detailed drawings	Printing areas			4.00	SET			\$ -	\$ -		custom design
1.36	Storage cabinets in mdf/ steel enclosed with sliding doors and lockeable. Size to follow Architects detailed drawings	Storage room			4.00	SET			\$ -	\$ -		okordee

Item	Description	Location	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost Unit	t Cost	Line Total	Remarks / Comments	Reference Picture
1.37	Soft meeting set: round, dia=900mm x550mm table and 4 armchairs	CD open space area			1.00	SET		\$	-	\$ -		
1.38	Soft meeting set: round, dia=900mm x550mm table and 3 armchairs	Reception waiting area			2.00	SET		\$	-	\$ -		
1.39	Driver room set: sofa + coffee table	driver room			1.00	SET		\$	-	\$ -		
1.40	Soft meeting set: round, dia=900mm x550mm table and 4 armchairs	Open space area (east wing, RR area, in front of standing workstations)			1.00	UNIT		s	-	\$ -		
1.41	Soft meeting set: round, dia=900mm x550mm table and 2 armchairs	Open space area (east wing, RR area, below Skype room)			1.00	UNIT		\$	-	\$ -		
1.41	Soft meeting set: sofa + rectangular 900x500x500mm coffee table + 2x planter boxes 400x400 + carpet	RR enclosed room			1.00	UNIT		s	-	\$ -		
1.42	Meeting set: round table dia 900mm x750mm+ 4x armchairs	RR enclosed office			1.00	UNIT		\$	-	\$ -		
1.43	Blinds: light-grey fabric; controlled manually1900x2000 HKL specification to be followed.	Big meeting room no.2			3.00	UNIT		ş	-	\$ -		
1.44	Blinds: light-grey fabric; controlled manually 1900x2000 HKL specification to be followed.	Open space				UNIT		\$	-	\$ -		

Item	Description	Location	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks / Comments	Reference Picture
1.45	Blinds: light-grey fabric; controlled manually 2200x2000 HKL specification to be followed.	Open space				UNIT			\$ -	\$ -		
1.46	Blinds: light-grey fabricc; controlled manually 2400x2000 HKL specification to be followed.	Open space				UNIT			\$ -	\$ -		
1.47	Blinds: light-grey fabric; controlled manually 2500x2000 HKL specification to be followed.	Open space				UNIT			\$ -	\$ -		
1.48	Blinds: light-grey fabric; controlled manually 3000x2000 HKL specification to be followed.	Open space				UNIT			\$ -	\$ -		
1.49	Projector set: projector+ support+ installation+ remote white fabric screen (2030mm x 1530 screen after unfolding)	Meeting room 01, 02 and Conference Room			3.00	SET			\$ -	\$ -		n/a
1.50	Translator booth: equipped with simultaneus translation system. Size to follow Architects detailed drawings	Conference room			1.00				\$ -	\$ -		n/a
1.51	TV:item to be provided by UNDP. The contractor is required to provide support/hanger and installation	Open Space			0	UNIT			\$ -	\$ -	ITEM TO BE PROVIDED BY UNDP	n/a
1.52	Audio system: ceiling mounted speakers	Conference room			1.00	SET			\$ -	\$ -		n/a
1.53	Microphone system: 12 table microphones + 1 master microphone, mixer, additional utilities	Conference room			1.00	SET			\$ -	\$ -		n/a
1.54	Pantry fit out: sink and faucet + accessories	Pantry			0.00	SET			\$ -	\$ -	FRIDGE TO BE PROVIDED BY UNDP	n/a
1.55	UN and UNDP logo: in blue acrylic. Laser cut lit up logo 1000x1000mm	Reception and Conference Room			2.00	UNIT			\$ -	\$ -		n/a
1.56	Trash bins divided to sort the items	Printing Rooms			4.00	UNIT			\$ -	s -		

^{**} Contractor is responsible for checking formula, any errors are the responsibility of the contractor. E&OE **Prices shown exclude VAT @ 10%

Sub Total	\$ - 1
Grand Total	\$ -

Annex 1: Bill of Quantities
Project Tittle: Interior fitting-out work for UNDP Cambodia Office
Bill of Quantities: MEP Works

Item	Description	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks
ELECTRIC	AL WORKS & MECHANICAL WORK	, ,								
	AL WORKS									
	INCOMMING POWER SUPPL, INTERNET AND TELEPHONE									
	·									
1.00	Main Incoming Power cable for Panel of Unicef office 4Cx70sqmm+ 50Sq		Excluded		LOT			\$ -	\$ -	By landlord
1.01	Main Incoming for Internet cable		Excluded		LOT			\$ -	\$ -	By landlord/UNDP/Service Provider
1.02	Main Incoming for Telephone cable		Excluded		LOT			\$ -	S -	By landlord/UNDP/Service Provider
1.03							Sub T	otal A	\$ -	, ,
	DISTRIBUTION BOARD									
2.00	Supply and install DB-OF 150A				set			\$ -	\$ -	
2.01	Support and accessory				set			\$ -	\$ -	
2.02	Supply and install DB-OF-60A x 01 including independent AC x 02 (24/7)							,		
2.02	for server room with temperature control				Set			\$ -	\$ -	
							Sub T	otal B	\$ -	
	LIGHTING FIXTURE, RECEPTACLE AND SWITCHES									
	Fluorescent pendant light 1x 40W				set			\$ -	\$ -	Installation only
3.01	Recess fluorescent lighting 1x40W				set			\$ -	\$ -	Installation only
3.02	Industrial pendant light				set			\$ -	\$ -	Installation only
3.03	Industrial pendant light				set			\$ -	\$ -	Installation only
3.04	Edison lamp				m			\$ -	\$ -	Installation only
3.05	Down light				set			\$ -	\$ -	Installation only
3.06	Existing lighting type 1				set			\$ -	\$ -	Installation only
3.07	Existing lighting type 2				set			\$ -	\$ -	Installation only
3.08	1 gang 1 ways switch				set			\$ -	\$ -	
3.09	2 gang 1 ways switch				set			\$ -	\$ -	
3.10	3 gang 1 ways switch				set			\$ -	\$ -	
3.11	Wall double socket				set			\$ -	\$ -	
3.12	Floor box three compartments c/w (4 gangs power socket and 2 data				set			s -	\$ -	
3.12	socket)				300			7	,	
3.13	Floor box three compartments c/w (3 gangs power socket and 2 data				set			\$ -	\$ -	
3.14	socket) Commando plug for server room				set			\$ -	\$ -	
3.15	Fuse switch 13A for FM-200 Panel				set			\$ -	\$ -	
3.16	Fire Extingusher 4.5Kg ABC				set			\$ -	\$ -	
3.17	Fire Extingusher 2.2Kg CO2				set			\$ -	\$ -	
3.18	Accessory				set			\$ -	\$ -	
3.10	Humanity sensor switch for lighting of meeting room, rest room,				361			,	-	
3.19	common area, etc				lot			\$ -	\$ -	
	common area, etc						Sub T	otal C	\$ -	
	DATA AND TELEPHONE EQUIPMENT								Ĭ	
4.00	Wall Data socket				set			\$ -	s -	
								-	T	
4.01	Wireless				set			\$ -	\$ -	
4.02	Data Rack and server equipment				lot			\$ -	\$ -	
4.03	Accessories				ls			\$ -	\$ -	Bracket , supports
4.04	Floor HDMI socket outlet x 02 for main meeting room				nos			\$ -	\$ -	
4.05	Ceiling HDMI socket outlet x 02 for main meeting room				nos			\$ -	\$ -	
4.06	24 port network Patch Panel x 08				nos			\$ -	\$ -	
4.07	MDF (include lightning arrestors)				nos			\$ -	\$ -	
	175 points of AMP RJ45 Cat6 network cable (126 point on floor, 28									
4.00	points on wall & 21 points on ceiling) include patch cable of client							_		
4.08	computer & wall/floor socket, switch & patch panel), wall socket and				port			\$ -	\$ -	
	floor socket.									

Item	Description	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks
	·						Sub T	otal D	\$ -	
	CABLE CONTAINMENT									
5.00	EMT Conduit Dia 20 mm				m			\$ -	\$ -	
5.01	EMT Conduit Dia 25 mm				m			\$ -	\$ -	
5.02 5.03	Cable tray dia 200x50 mm Cable trunking dia 200x50 mm				m m			\$ - \$ -	\$ - \$ -	
5.04	Cable trunking dia 150x50 mm				m			\$ -	\$ -	
5.05	Cable trunking dia 100x50 mm				m			\$ -	\$ -	
5.06	Cable trunking dia 50x50 mm				m			\$ -	\$ -	
5.07	Steel flexible conduit dia 20 mm				roll			\$ -	\$ -	
5.08	Steel flexible conduit dia 25 mm				roo			\$ - \$ -	\$ -	
5.09 5.10	Fitting Accessory				lot lot			\$ - \$ -	\$ - \$ -	
3.10	Accessory				100		Sub T	otal E	\$ -	
	POWER CABLE & DATA CABLE									
6.00	Power cable for lighting CU/PVC 1Cx3 x 1.5 mm2				m			\$ -	\$ -	
	Power cable for Power socket CU/PVC 1Cx3 x 2.5 mm2				m			\$ -	\$ -	
6.02	Power cable for FM-200 control panel CU/PVC 1Cx3 x 2.5 mm2				m			\$ -	\$ -	
6.03	Power Cable for A/C floor mounted Cu/PVC 1Cx 3x4 mm2 Cat 6 Data cable				m roll			\$ - \$ -	\$ - \$ -	
6.04	HDMI Cable 15m				set			\$ - \$ -	\$ -	
6.06	Accessories				lot			\$ -	\$ -	
- 0.00	710055501105				.00		Sub T	otal F	\$ -	
	CCTV SYSTEM									
7.00	Supply and install CCTV Dome Camera				set			\$ -	\$ -	
7.01	Supply and install Network Video recorder 16 Chanel c/w with record HD				set			\$ -	\$ -	
	4TB							\$ -		
7.02	Supply and install CCTV monitor 32 inch CCTV Cat 6 Cable				set roll			\$ -	\$ - \$ -	
7.04	EMT conduit dia 20 mm				m			\$ -	\$ -	
7.05	Accessories				lot			\$ -	\$ -	
							Sub T	otal G	\$ -	
	ACCESS CONTROL SYSTEM									
8.00	Supply and install Access control main controller (for 4 doors)				set			\$ -	\$ -	
8.01	Supply and install magnetic door lock				set			\$ -	\$ -	
8.02	Supply and install Card reader				set			\$ - \$ -	\$ -	
8.03 8.04	Supply and install Push Button Supply and install emegency break glass				set set			\$ -	\$ - \$ -	
8.04	Supply and install efficiency break glass				361			,		Please provide part number of the card and
8.05	Supply and install Access control card				set			\$ -	\$ -	ensure it will be compliance with HKL's main
	,							·		entrance card reader
8.06	Access control cable				lot			\$ -	\$ -	
8.07	EMT Conduit dia 20mm				m			\$ -	\$ -	
8.08	Accessory				lot		Cub T	\$ -	\$ -	
DAECHAN	ICAL WORK						Sub I	otal H	\$ -	
	DUCTING MODIFY									
	Supply and install ducting with insulation				lot			\$ -	\$ -	
9.02	Supply and install Flexible Airduct				lot			\$ -	\$ -	
9.03	Relocate existing A/C grill				set			\$ -	\$ -	
9.04	Support and accessory				lot			\$ -	\$ -	
							Sub 1	Total I	\$ -	
	FIRE PROTECTION SYSTEM									
0.01	Relocate fire sprinkler head				set			\$ -	\$ -	To be supplied Hongkong land sub contractor
0.02	Dismantle fire sprinkler head from server room				set			\$ -	\$ -	To be supplied Hongkong land sub contractor
 										
0.03	Fitting accessory				lot			\$ -	\$ -	To be supplied Hongkong land sub contractor
							Sub 1	otal J	\$ -	
	FM-200 System for Server Room									
11.01	Fire suppression panel				set			\$ -	\$ -	
	FM200 tank 80L				set			\$ -	\$ -	
11.03	Room nozzle		_		set			\$ -	\$ -	
	Ceiling nozzle		·		set			\$ -	\$ -	
	Alarm indicator				set			\$ -	\$ -	
11.06	Alarm sounder				set			\$ -	\$ -]

Item	Description	Country of Origin	Brand	Qty	Unit	Material Cost	Labour Cost	Unit Cost	Line Total	Remarks
11.07	Evacuation sign board				set			\$ -	\$ -	
11.08	Manual release				set			\$ -	\$ -	
11.09	Emergency stop				set			\$ -	\$ -	
	Smoke detector				set			\$ -	\$ -	
11.11	Steel pipe system				lot			\$ -	\$ -	
11.12	Accessory				lot			\$ -	\$ -	
	·						Sub T	otal K	\$ -	

Note: As request by Hongkong Land the below system to be supplied by Hongkong Land nominated sub-contractor:

- Fire services system such as Fire Sprinkler system, PA system, Fire
- BMS system

Sub Total Exclude VAT10%	\$ -
Total to Summary	\$ -