Sl/No	Item Name	Description	Quantity	Rate	Amount	Remarks
BSB Office - Network Revamp and Video Conference Equipment/Supply and Installation (*BOQ*)						

Sl/No	Item Name	Description	Quantity	Rate	Amount	Remarks
NETWORKING						
1	Switch	L2 24 x 10/100/1000M RJ45+Uplink 4xCOMBO (100/1000BASE-X or10/100/1000BASE-T) single AC power	4 Nos			Distribution switch
2	Cable	CAT6 UTP indoor cable (305 m)	1 Box			Indoor Networking
3	Cable	CAT6 UTB outdoor (305 m)	1 Box			Uplink to the other building
4	Rack	Network Rack 6U 19' (minimum 800mm depth)	4 Nos			For switch/Patch Panel and UPS
5	Patch Panel	19' 24 port Patch panal CAT6	4 Nos			For uplink to switched - 4
6	I/O Outlet	RJ45 wall mount CAT6 face plate set with single port	25 Nos			For network extensions
7	Patch Cord	CAT6 factory crimped Patch cord - 3m	40 Nos			For indivdual PCs
8	Patch Cord	CAT6 factory crimped Patch cord - 1m	40 Nos			For stwich and Patch Panel
9	RJ 45	CAT6 Dlink RJ45 tops	2 Box			For fixing the old ones
10	UPS	APC online backup UPS 1100 VA	4 Nos			For switches
11	Service Charge	Service Charges including Lump- 1 procuring of union for casing, sum casing pin, removing of old cables, End to end testing and labelling and network extension	Lump sum			Lumpsum

VIDEO CONFERENCE EQUIPMENT						
1	DIMENSIONS					
1.1	Camera	Height x Width x Depth: 5.12 in (130 mm) x 7.0 in (170 mm) x 5.40 in (138 mm)				
		Weight: 1.31lb (585 g)				
1.2	Speakerphone	Height x Width x Depth: 9.5 in (240 mm) x 2.5 in (65 mm) x 9.5 in (240 mm)				
		Weight: 2.68 lb (1223 g)				
1.3	Hub	Height x Width x Depth: 3.75 in (94 mm) x 1.3 in (34 mm) x 2.9 in (74 mm)				
		Weight: 3.0 oz (83 g)				
1.4	Remote	Height x Width x Depth: 2.0 in (50 mm) x 5.0 in(120 mm) x 0.5 in (12 mm)				
		Weight: 2.0 oz (51 g)				
1.5	Wall and Table Mount	Height x Width x Depth: 8.27 in (210 mm) x 4.72 in (120 mm) x 3.9 in (99 mm)	1 Set			VIDEO CONFERENCE EQUIPMENT
1.6	Expansion Mics (Optional)	Weight: 8.99 oz (255 g)				
		Height x Width x Depth: 3.30 in (83 mm) x 3.30 in (83 mm) x 0.83 in (21 mm)				
		Weight: 8.0 oz 230 g)				
1.7	System Requirements	Windows ® 10				
2	TECHNICAL SPECIFICATIONS					
2.1	Camera	Smooth motorized pan, tilt and zoom controlled from remote or console				
		260° pan				
		130° tilt				
		10x lossless HD zoom				
		90° field of view				
		Full HD 1080p 30fps				
		H.264 UVC 1.5 with Scalable Video Coding (SVC)				
		Autofocus				
		5 camera presets				

		Far-end control (PTZ) of ConferenceCam product (with supported services)				
		Kensington security slot				
		Video mute/unmute LED indicator				
		Standard tripod thread				
2.2	Remote Control	Camera, speakerphone, and call control				
		5 camera presets				
		Docks on speakerphone				
		IR 8.5 m/28-foot range				
		CR2032 battery (included)				
2.3	Spekaerphone	Full-duplex performance				
		Acoustic echo cancellation				
		Noise reduction technology				
		Ultra-wideband audio				
		Pairs with mobile devices via *Bluetooth* and NFC				
		LCD for caller ID, call duration and other functional response				
		LEDs for speakerphone streaming, mute, hold, and *Bluetooth*				
		Tactile buttons for call answer/end, volume and mute, *Bluetooth*, and camera controls				
		5 camera presets for pan, tilt, and zoom settings				
		Security slot				
2.4	Microphones	Pickup range: 6m / 20 ft				
		Pickup range with expansion mics: 8.5 m / 28 ft				
		Four omnidirectional, beamforming microphones				
		Frequency response: 100Hz – 11KHz				
		Sensitivity: -28dB +/-3dB				
		Distortion: <5% from 200Hz				
2.5	Hub/Cables/Power	Central Hub connects and powers all components				
		Under-table mounting adhesive included				
		One cable to camera: 5 m / 16 ft				

		One cable to speakerphone: 5 m /16 ft					
		Extended cables available (10 m and 15 m)					
		One USB cable for connection to PC/Mac (2 m / 6.6 ft)					
		AC Power adapter with regional plugs					
		Power cable (3 m / 9.8 ft)					
2.6	Mount	Dual-purpose bracket works for both wall mounting and tabletop elevation					
2.7	Compatibility and Integrations	Plug-and-play USB connectivity					
		Works with most any video conferencing application or meetings service					
		Enhanced integration with other conference equipment					
3	Warranty Information	1/2 Years warranty from the date of supplied					
4	Service Charge	Service Charges including Lump- Configuration, Installation, Testing and Training	Lump sum				Lumpsum

	Terms and Conditions	
1	Validity of Quote	: 365 Days
2	Delivery of Equipment	: 15 days from the date of issue of the Work/Purchase Order by the Purchaser
3	Warranty	: 12 MONTHS from the date of delivery.
4	Project implementation	: 16th Day from the date of the Work/Purchase order by the Purchaser
5	Project Completion	: 30 Days from the date of Work/Purchase order by the Purchaser
6	Training on the use of Video Conference Equipment shall be provided to BSB users for operation and management of all the supplied systems, and copy of network details with diagram and labelling must be given.	