ANNEX 1 TECHNICAL SPECIFICATIONS PN:



A. TECHNICAL SPECIFICATIONS

No	ltem	Description	Q	Product Picture
No 1	LED Screen	 Pixel Pitch (mm) 10 Pixel Configuration SMD 3in-1 Size (mm) (Total: 10000 mm2 - 500 mm X 200 mm) Module Resolution (mm) 32x16 LED Size SMD3535 Pixel Density (m²) 10, 00 Drive Mode 1/2 Module Weight (Kg) 0.48±0.01 Module Input Voltage(V) 4.5±0.1 Max Input Current (A) ≤9.75 	Q	
				R
		5500 • Refresh Rate (Hz) 3,840		
		 Gray Scale (Bits) 12~14 Optimum Viewing Distance (m) ≥10 		



		 Viewing Angle 160°/140° Avg Power Consumption <270W Max Power Consumption <860W Frame Rate (Hz) 60 Operation Temperature -10°C~50°C 		
		 Operation Humidity (RH) 10%~95% LED Lifetime (Hrs) 		
		>100,000		
2	Sub Screen	 A. Size: 42 inches. B. FHD (1920x1080). C. built-in speakers, adjustable stands. supports a variety of input sources and connectivity options, including HDMI, DisplayPort, VGA, and USB 	2	
	Call Centre	 A. The PBX operates on a Perpetual licensing system. 8- IP PBX supports expansion to 3000 lines. B. Supports SIP trunk. C. Supports SIP Protocol phones and supports H323. D. Supports Mobile Applications and Support PRI and Supports Voicemail. E. The settings interface is GUI administration. F. Technical specifications for IP Phones (Native Support for the proposed IP PBX, Audio Wired Handset, Speakerphone, Monochrome 128x32 pixel display (56 x 14.5mm), Status indicators, 	1	

		•	
	Mute Key with Mute Alerting,		
	Single line phone, supports		
	two concurrent calls, Dual		
	10/100 Ethernet ports to		
	support co-located PC,		
	Optional Support for WiFi		
	Module, Power over Ethernet		
	(PoE) 802.3af as a Class 1		
	device)		
G	. Perpetual licenses that don't		
	need to be activated for one		
	time		
H.	. The call centre will be		
	allocated to receive calls from		
	domestic communications		
	service providers in Iraq.		
1.	license direct integration with		
	ZOOM and Teams		
J.	The vendor should be a		
	specialized company that		
	delivers the UC and CC		
	together from the same		
	platform.		

Office Iraq

A. WARRANTY & DOCUMENTS:

A technical sheet should be provided for all the above items in the technical offer.

One year of full support should be guaranteed for electronic items.

B. GENERAL REMARKS AND SPECIAL CONDITION

The company should prove the capability of providing on-site support for the service and maintenance.