TECHNICAL SPECIFICATIONS FOR PLOTTERS - LOT 1

Tenderer's Name		
Brand Name		
Model		
Country of Origin		
Description	Minimum/Mandatory Requirements	Tenderer's Offer
Technology	Thermal Inkjet	
Print speed line	28 sec/page on A1/D, 70 A1/D prints per hour	
drawing		
Print speed Color	Fast: 41 m ² /hr/ (445 ft ² /hr) on coated media (4	
images	Best: 3.1 m ² /hr (33.3 ft ² /hr) on glossy media (5	
Print resolution	Up to 2400 x 1200 optimized dpi from 1200 x 1200	
	input dpi	
Margins (top x	Roll: 5 x 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in)	
bottom x left x right)	Sheet: 5 x 17 x 5 x 5 mm (0.2 x 0.67 x 0.2 x 0.2 in)	
Ink types	Dye-based (C,G, M, pk, Y); pigment-based (mK)	
Line accuracy	+/-0.1%	
Standard memory	16 GB	
Print heads	3 (G & pK, mK & Y, M & C)	
Guaranteed	0.07 mm (0.0028 in) (ISO/IEC 13660:2001(E))	
minimum line width		
No. of print cartridges	6 capacity 130ml	
Media size	210 to 914-mm (8.3 to 36-in) wide sheets;	
	279 to 914-mm (11 to 36-in) rolls	
Media handling	Sheet feed, roll feed, input tray, automatic cutter	
standard/output		
Media Thickness	Up to 11.8 mil	
Standard connectivity	Fast Ethernet (100Base-T), Hi-Speed USB 2.0 certified,	
	Wi-Fi	
Dimensions	1770 x 701x 1050 mm (49.6x 27.5 x 41.3 in) <u>+</u> 10	
(w x d x h)		
Weight	80 kg <u>+</u> 10	
Minimum Operating	Windows 7 and Mac	
Systems		
Power consumption	< 35 watts (printing), < 4.5 watts (powersave), < 0.3 watts	
	(standby)	
	Input voltage (auto ranging) 100 to 240 VAC (+/- 10%),	
	50/60 Hz (+/- 3Hz), 1200 mA max	
operating temprange	41 to 104°F(5 to 40°C)	
Warranty	One-year limited hardware warranty	