



Ref: CWSB/WSDP/G/01/2018

Date: 21st February 2019

To: All Bidders

RE: TENDER NO. CWSB/WSDP/G/01/2018 FOR SUPPLY AND DELIVERY OF OFFICE EQUIPMENT

ADDENDUM NO.1

The subject matter refers.

The above mentioned tender for **Supply and Delivery of Office Equipment**, appeared in the Standard newspaper of **14th February 2019** and will be closing on **12th March, 2019 at 1100hrs East African Time**.

Below find details of addendum No. 1 to the tender documents for supply and Delivery of Office Equipment:

- ⚡ Addendum no.1 will be Lot 11 for Supply and delivery of Tablets – 8no;
- ⚡ Lot 11- Supply and Delivery of Tablets bid security shall be kshs.38,400.00;
- ⚡ while cash flow requirements shall be kshs.1,536,000.00
- ⚡ Specifications are shown in the table below:

TABLET SPECIFICATIONS

	Specifications	Bidders Response
1.	Color: Space Grey or Silver	
2.	Connectivity: WiFi and Cellular	
3.	Capacity: 256GB RAM: 4GB	
4.	Display: <ul style="list-style-type: none">▪ Display: Liquid Retina display▪ 12.9-inch (diagonal) LED-backlit Multi-Touch display with IPS technology▪ 2732-by-2048-pixel resolution at 264 pixels per inch (ppi)▪ ProMotion technology▪ Wide color display (P3)▪ True Tone display▪ Fingerprint-resistant oleophobic coating▪ Fully laminated display▪ Antireflective coating▪ 1.8% reflectivity▪ 600 nits brightness	
5.	Chip: A12 Bionic chip with 64-bit architecture, Neural engine, Embedded M12 motion coprocessor	



6.	<p>Camera:</p> <ul style="list-style-type: none"> ▪ 12-megapixel camera ▪ <i>f</i>/1.8 aperture ▪ Digital zoom up to 5x ▪ Five-element lens ▪ Quad-LED True Tone flash ▪ Panorama (up to 63 megapixels) ▪ Sapphire crystal lens cover ▪ Backside illumination sensor ▪ Hybrid IR filter ▪ Autofocus with Focus Pixels ▪ Tap to focus with Focus Pixels ▪ Live Photos with stabilization ▪ Wide color capture for photos and Live Photos ▪ Improved local tone mapping ▪ Exposure control ▪ Noise reduction ▪ Smart HDR for photos ▪ Auto image stabilization ▪ Burst mode ▪ Timer mode ▪ Photo geotagging ▪ Image formats captured: HEIF and JPEG 	
6.	<p>Security: Face ID for secure authentication, Enabled by TrueDepth camera for facial recognition</p>	
7.	<p>Technology:</p> <ul style="list-style-type: none"> ▪ Wi-Fi (802.11a/b/g/n/ac); simultaneous dual band (2.4GHz and 5GHz); HT80 with MIMO Bluetooth 5.0 technology: <p>Wi-Fi + Cellular models</p> <ul style="list-style-type: none"> ▪ UMTS/HSPA/HSPA+/DC-HSDPA (850, 900, 1700/2100, 1900, 2100 MHz); GSM/EDGE (850, 900, 1800, 1900 MHz) ▪ Gigabit-class LTE (Models A1934 and A1895: bands 1, 2, 3, 4, 5, 7, 8, 11, 12, 13, 14, 17, 18, 19, 20, 21, 25, 26, 28, 29, 30, 34, 38, 39, 40, 41, 42, 46, 66) ▪ Data only ▪ Wi-Fi calling ▪ eSIM 	
8.	<p>Power and Battery:</p> <ul style="list-style-type: none"> ▪ Up to 10 hours battery life ▪ Built-in 36.71-watt-hour rechargeable lithium-polymer battery ▪ Up to 9 hours of surfing the web using cellular data network 	
9.	<p>Audio: Four speaker audio, dual-mic</p>	
10.	<p>Other: USB-C connector for charging and accessories, Smart connector, iOS 12 with Group FaceTime, shared augmented reality experiences, Screen Time</p>	
11.	<p>Five microphones for calls, video recording, and audio recording</p>	
12.	<p>Accessibility features help people with disabilities get the most out of their new iPad Pro. With built-in support for vision, hearing, physical and motor skills, and learning and literacy, you can create and do amazing things.</p>	

	<p>Features include:</p> <ul style="list-style-type: none"> ▪ VoiceOver ▪ Zoom ▪ Magnifier ▪ Switch Control ▪ Closed Captions ▪ AssistiveTouch ▪ Speak Screen 	
13.	<p>Video Recording:</p> <ul style="list-style-type: none"> ▪ 4K video recording at 30 fps or 60 fps ▪ 1080p HD video recording at 30 fps or 60 fps ▪ 720p HD video recording at 30 fps ▪ Quad-LED True Tone flash ▪ Slo-mo video support for 1080p at 120 fps and 720p at 240 fps ▪ Time-lapse video with stabilization ▪ Cinematic video stabilization (1080p and 720p) ▪ Continuous autofocus video ▪ Noise reduction ▪ Take 8-megapixel still photos while recording 4K video ▪ Playback zoom ▪ Video geotagging ▪ Video formats captured: HEVC and H.264 	
14	<p>TrueDepth Camera:</p> <ul style="list-style-type: none"> ▪ 7-megapixel photos ▪ Portrait mode ▪ Portrait Lighting ▪ Animoji and Memoji ▪ 1080p HD video recording at 30 fps or 60 fps ▪ Retina Flash ▪ <i>f</i>/2.2 aperture ▪ Wide color capture for photos and Live Photos ▪ Smart HDR ▪ Backside illumination sensor ▪ Auto image stabilization ▪ Burst mode ▪ Exposure control ▪ Timer mode 	
15.	<p>Video Calling:</p> <ul style="list-style-type: none"> ▪ FaceTime video ▪ iPad to any FaceTime-enabled device over Wi-Fi or cellular 	
16.	<p>Audio Calling</p> <ul style="list-style-type: none"> ▪ FaceTime audio ▪ iPad to any FaceTime-enabled device over Wi-Fi or cellular 	
17.	<p>SIM Card</p> <ul style="list-style-type: none"> ▪ Nano-SIM ▪ eSIM 	
18.	<p>Sensors</p> <ul style="list-style-type: none"> ▪ Face ID ▪ Three-axis gyro ▪ Accelerometer 	

	<ul style="list-style-type: none"> ▪ Barometer ▪ Ambient light sensor 	
19.	<p>Mail Attachment Support</p> <p>Viewable document types: .jpg, .tiff, .gif (images); .doc and .docx (Microsoft Word); .htm and .html (web pages); .key (Keynote); .numbers (Numbers); .pages (Pages); .pdf (Preview and Adobe Acrobat); .ppt and .pptx (Microsoft PowerPoint); .txt (text); .rtf (rich text format); .vcf (contact information); .xls and .xlsx (Microsoft Excel); .zip; .ics</p>	
20.	<p>Environmental Requirements:</p> <p>Operating ambient temperature: 0° to 35° C (32° to 95° F)</p> <p>Nonoperating temperature: -20° to 45° C (-4° to 113° F)</p> <p>Relative humidity: 5% to 95% noncondensing</p> <p>Operating altitude: tested up to 3000 meters (10,000 feet)</p>	
21	Smart keyboard Folio: Should be durable, the lightweight cover should protect both the front and back of the tablet	
22.	Tablet Pencil: Automatic pairing, wireless charging, and magnetic storage Double tap to switch tools.	
23	<p>Location:</p> <ul style="list-style-type: none"> ▪ Digital compass ▪ Wi-Fi ▪ iBeacon microlocation <p>Wi-Fi + Cellular model:</p> <ul style="list-style-type: none"> ▪ Assisted GPS, GLONASS, Galileo, and QZSS ▪ Cellular 	

Please note that addendum form part of the tender document to be submitted and all other conditions of regarding tender remains the same.


JACOB NORUTT
CHIEF EXECUTIVE OFFICER