LIST OF ITEM FOR PROCUREMENT OF VARIOUS IT EQUIPMENT IB 2019-15A						
ITEM		**QTY**	**UNIT**	**ITEM DESCRIPTION**	**TOTAL COST**	**END USER**
1		1	LOT	**SUPPLY AND DELIVERY OF VARIOUS IT EQUIPMENT**	**1,404,046.00**	
				Breakdown		
1.a	**Laptops**	18	units	**Processor Specs:** **# Core:** atleast 6MB, has simultaneous Multithreading (SMT) Support, has Operating Frequency Adjustable, and atleast 6MB of cache. **HDD Specs:** SATA Interface, at least 1TB Capacity, atleast 5400 RPMs **Memory Specs:** atlaeast 8GB **Screen:** Maximum of 15.6" **Accessories:** Laptop Bag, USB Mouse, Mouse Pad, Headset, USB to Ethernet Adapter (if the unit has no RJ45 Port), external DVD Drive (if the unit has no DVD Drive) **SOFTWARE REQUIREMENTS** **Operating System:** Must be able to run the current BSU Accounting System, Licensed, latest OS in the market **Office Suite:** Licensed, has atlest a presentation, word processor, and spreadsheet software, has capability to run on the latest smartphones and tablets. ***with atleast One (1) year warranty**	1,107,738.00	**BSU - 9; IFSU - 9**
1.b	**Smart TV**	2	units	**• 65 inch display** **• Panel: FPD panel(UHD)** **• Display scale 16:09** **• Backlight DLED** **• Resolution 3840×2160** **• Display Colors 1.07 Billon colors** **• Color Gamut(NTSC)** **Minimal function parameters:** **• System CPU 1.5GHz/quad-core** **• GPU: quad-core** **• ROM: min. 4GB** **• RAM: min. 2GB DDR3** **• WiFi Built-in Wi-Fi, support 802.11 b/g/n** **• Browser** **• Operation system Android 4.3 with Smart TV Style UI, or equivalent** **• Color System ATV:PAL+NTSC+SECAM** **• Sleep time setting** **• Video format MJPEG,MPEG-1,MPEG-2,MPEG-4,H.264,H.265,FLV,AVS** **• Audio format MP3** **• Image format JPG/JPEG,BMP,PNG** **• Text format TXT** **Sounds:** **• Surround sound supported** **• Listening alone supported** **• Mute supported** **Interface configuration:** **• HDMI 3** **• Min. two USB 4 ports** **• VGA 1** **Power management:** **• Power input 100V-240VAC 60/50Hz** **• Working consumption 200W** **• Standby consumption ≤0.7W** **1 year warranty**	189,750.00	**BSU - 1; IFSU - 1**
1.c	**DSLR Camera**	2	units	**24 megapixels, built-in Wi-Fi, NFC and low-energy Bluetooth, optional GP-E2 GPS receiver, computer interface: hi-speed USB (USB 2.0) , other interface: video output (PAL/NTSC) (integrated with USB terminal), HDMI micro out, External microphone, with pict bridge, Memory type: SD, SDHC or SDXC (UHS-I) card with 32GB SD Card**	106,558.00	**BSU - 1; IFSU - 1**

ITEM		QTY	UNIT	ITEM DESCRIPTION	TOTAL COST	END USER
2	**Colored Multifunctional Printer/ Photocopier**	2	UNITS	**Printer Output:** Color **Paper Speed:** Atleast 22 ppm **Print Resolution:** 1800 x 600 dpi **Paper Weight:** 60-256 gsm **Paper Sizes:** A5-A3, customized paper sizes (width: 90 - 270 mm, length: 139.7 mm - 431.8 mm) banner paper max. 1200 x 297 mm **Warm up Time:** Approx. 20 sec. **Paper Input:** Standard: 1100 sheets | Max.: 3600 sheets **Scan Resolution:** Maximum: 600 x 600 dpi **Supported OS:** Atleast 3 different types of OS (including families) **Interface Type:** 10-BASE-T/100-BASE-TX/1000-BASE-T Ethernet, USB 2.0 ***with initial set of toners** ***with atleast One (1) year warranty** ***Lifetime Free Monthly Service**	307,704.00	**BSU - 1; IFSU - 1**
				OVER ALL TOTAL	**1,711,750.00**	