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Quality Rice. Quality Life.

June 6, 2019

Bid Bulletin No. 1

Subject: Supply and Delivery of Various IT/Office Equipment for Crop Biotechnology Center (CBC) under PB 19-02-14

This bid bulletin is being issued to clarify and/or amend the technical specifications as follows:

Revised Technical Specifications:

Attached is the revised technical specifications for the complete details.

Please be guided accordingly.

GENARO S. RILLON
BAC Chairperson



Section VII. Revised Technical Specifications for PB 19-02-14

Item	Specification	Statement of Compliance
1	<p>Branded, Brand New All-in-one Inkjet Printer (4 units) Printer Type: Print, Scan, Copy, Fax with ADF; Print Method: Precision Core Printhead; Minimum Ink Droplet Volume: 3.3 pl; Control Panel: 2.4 " Colour LCD Touch Panel; Print Direction: Bi-directional printing, Uni-directional printing; Nozzle Configuration: 400 nozzles Black, 128 nozzles per colour (Cyan, Magenta, Yellow); Maximum Resolution: 4800 x 1200 dpi (with Variable-Sized Droplet Technology); Automatic 2-sided printing: Yes (up to A4); Copy per minute: Up to 11 ipm/5.5 ipm Copy Resolution: 600 x 1200 dpi;</p>	<p>Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a)(ii) and/or GCC Clause 2.1(a)(ii).</p>



<p>Max Copies:99 copies; Reduction / Enlargement: 25 - 400%, Auto Fit Function;</p> <p>Maximum Copy Size: A4, Letter;</p> <p>Copy Quality: Normal / Best quality;</p> <p>Scanner Type: Flatbed colour image scanner; Sensor Type: CIS;</p> <p>Optical Resolution: 1200 x 2400 dpi;</p> <p>Maximum Scan Area: 216 x 297 mm (8.5 x 11.7 ");</p> <p>Scanner Bit Depth (Colour): 48-bit input, 24-bit output;</p> <p>Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output;</p> <p>Scanner Bit Depth (Black & White): 16-bit input, 1-bit output;</p> <p>Scan Speed (Flatbed / ADF (Simplex)): 200dpi, Black: 12 sec / 5.0 ppm, 200dpi Colour: 27 sec / 5.0 ppm;</p> <p>ADF Specifications-Support Paper Thickness: 64-95 g/m2;</p> <p>Paper Capacity: 30 pages (75 g/m2);</p> <p>Type of Fax: Walk-up black-and-white and colour fax capability;</p> <p>Receive Memory / Page Memory: 1.1 MB, Page memory, Up to 100 pages (ITU-T No.1 chart);</p> <p>Fax Resolution: Up to 200 x 200 dpi;</p> <p>Transmission Paper Size (Flatbed): Letter, A4;</p> <p>Transmission Paper Size (ADF): Letter, A4, 8.5 x 13 ", Legal;</p> <p>Receiving Paper Size: Letter, A4, 8.5 x 13 ", Legal;</p> <p>Speed Dial / Group Dial: Up to 60 numbers, 30 groups;</p> <p>Fax Features: PC Fax (Transmission/Receive), Automatic redial, Address book, Delay Send, Broadcast Fax (Mono Only);</p> <p>Fax Speed (Data Transfer Rate): Up to 33.6 kbps, Approx. 3 sec/page;</p> <p>Number of Paper Trays: 1 (Paper Cassette);</p> <p>Standard Paper Input Capacity: Up to 250 sheets, A4 Plain Paper (80 g/m2), Up to 20 sheets, Premium Glossy Photo Paper; Output Capacity: Up to 30 sheets, A4 Plain Paper, Up to 20 sheets, Premium Glossy Photo Paper;</p> <p>Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24 ");</p> <p>Paper Feed Method: Friction feed;</p> <p>Paper Size: Legal, 8.5 x 13 ", Letter, A4, 195 x 270 mm, B5, A5, A6, 100 x 148 mm, B6, 5 x 7 ", 4 x 6 ", Envelopes #10, DL, C6;</p>	
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	<p>Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver *4;</p> <p>Supported OS: Windows XP / XP Professional x 64 Edition / Vista / 7 / 8 / 8.1 / 10, Windows Server 2003 / 2008 / 2012 / 2016, Only printing and scanning functions are supported for Windows Server OS, Mac OS X 10.6.8 or later;</p> <p>Electrical Requirements- Rated Voltage: AC 220 - 240 V;</p> <p>Rated Frequency: 50 - 60 Hz; Operating: 12.0 W;</p> <p>Sleep: 1.0 W; Power Off: 0.3 W;</p> <p>Standby: 5.4 W; Interface: USB 2.0, Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct;</p> <p>Includes 1 set ink bottles (black, cyan, magenta, yellow)</p> <p>Warranty: 1 year on parts and service</p>	
2	<p>Branded, Brand New, Laptop Computer, (1 unit)</p> <p>Display: 13.3-inch (diagonal) LED-backlit display, 2560-by-1600 native resolution at 227 pixels per inch with support for millions of colors, 500 nits brightness, wide color;</p> <p>Processor: 2.3GHz dual-core 7th-generation processor, Turbo Boost up to 3.6GHz, with 64MB of eDRAM;</p> <p>Storage: 256 GB SSD;</p> <p>Memory: 8GB of 2133MHz LPDDR3 onboard memory;</p> <p>Charging and extension: 2 Thunderbolt 3 (USB-C) ports for charging, display port, Thunderbolt (up to 40 Gbps) and USB 3.1 Gen 2 (up to 10 Gbps);</p> <p>Wireless: 802.11ac Wi-Fi wireless networking; IEEE 802.11a/b/g/n compatible; Bluetooth: Bluetooth 4.2 wireless technology;</p> <p>Camera: 720p HD camera;</p> <p>Audio: Stereo speakers, two microphones, 3.5 mm headphone jack;</p> <p>Weight: 1.37 kg;</p> <p>Operating System (OS): Licensed, Latest 64bit Operating System with HFS+ file system</p> <p>Office Productivity Software: Licensed, latest 32-64 bit, including word processor, spreadsheet, and presentation for business;</p>	



	<p>With laptop bag and wireless mouse.</p> <p>1 year warranty on parts and services</p>	
3	<p>Branded, Brand New, Smart TV (2 units) Screen size class: 65"; Vesa support: Yes (400mm x 400mm); Ultra HDTV; 4K UHD; UHD Processor; Essential contrast; HDR; Motion rate 120; UHD Dimming; Contrast enhancer; Smart tv: Universal browse, Connect and share; Mirroring support; Connections: 3 HDMI connections, 2 USB connections, 1 component video input (shared), 1 composite video input (shared), 802.11ac built-in wi-fi, Rs232 control, Optical audio output port; Audio: 20 watt Sound Output, 2 channel speaker type;</p> <p>Included accessories: Standard remote; Wall bracket; Industry certifications: CTA 4K Ultra HD Connected;</p> <p>2 years warranty on parts and services</p>	
4	<p>Branded, Brand New, Flatbed Scanner with ADF (1 unit) Scanner Type: Flatbed Scanner, Sheetfed Scanning Resolution: 600 DPI x 600 DPI (Horizontal x Vertical) High Capacity ADF: 200 A3-page ADF ADF Minimum Document Size: 68mmx x 120mm (horizontal x vertical) ADF Maximum Document Size: 297mm x 2,540mm (horizontal x vertical) Paper Formats: Executive, Legal, Letter, B6, B5, A6, A5, A4, A3 High-speed scanning: 70ppm/140ipm scanning speed Automatic Document Feeder: 200 pages High Speed one-pass Duplex Scanning Network Support, Network Interface Panel Software for File Management</p> <p>Warranty: One (1) year on parts and lifetime on services</p>	
5	<p>Branded, brand new, Printer Laserjet Highspeed (2 units) Printing Technology:</p>	



<p>Print Method: A4 Colour Multi-Function Laser Printer Maximum Print Resolution:600 x 600 dpi; Processor:800 MHz Memory (Min / Max):256MB / 768MB Printer Language: PCL6, PCL5e, PCL5c, PostScript 3, PDF 1.7, XPS Minimum Monthly duty cycle 80,000 pages/month Automatic Duplex Printing: Yes Control Panel:128 x 64-dot Mono LCD</p> <p>Print Speed: Draft, A4 (Black / Colour):24 ppm / 24 ppm; ISO 24734, A4 Simplex (Black / Colour):24 ppm / 24 ppm First Page Out Time from Ready Mode (Black / Colour):16 sec / 16 sec Warm Up Time:38 sec (from off to ready)</p> <p>Copy Function: Copy Resolution:Flatbed: 600 dpi x 600 dpi; ADF: 600 dpi x 300 dpi Max Copies:99 copies</p> <p>Copy Speed: Draft, A4 (Black / Colour):24 cpm / 24 cpm; ISO 29183, A4 Flatbed (Black / Colour):24 cpm / 24 cpm; ISO 24735, A4 Simplex ADF (Black / Colour):20 cpm / 20 cpm</p> <p>Scan Function: Scanner Type: Flatbed with ADF scanner; Sensor Type: CIS Light Source: LED Optical Resolution:600 x 600 dpi Scanner Bit Depth (Colour):24-bit Colour; Scanner Bit Depth (Grayscale):8-bit Grayscale Scanner Bit Depth (Black & White): 8-bit Black & White Scan Features: Scan to Email, Scan to FTP (Server), Scan to SMB, Scan to USB Memory Devices Max Document Size:215.9 x 297 mm (8.5 x 11.7); Output File Formats: TIFF, PDF, JPEG</p> <p>Scan Speed: Flatbed (Black/Colour):600dpi: up to 0.71ms/line / 1.42ms/line; ADF Monochrome (Simplex/Duplex): 300dpi: 20ppm; ADF Colour (Simplex/Duplex):150dpi: 10ppm</p>	
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	<p>ADF Specifications: Max Document Size:215.9 x 355.6 mm ADF Capacity: up to 15 sheets</p> <p>Paper Handling: Number of Paper Trays:2 (Paper Cassette 1, MP Tray 1) Standard Paper Input Capacity: up to 350 sheets Maximum Paper Input Capacity: up to 850 sheets; Output Capacity: up to 150 sheets; Maximum Paper Size: 215.6 x 297 mm; Paper Sizes: A4, A5, B5, A6, B6, LT, GLT, EXE, HLT/Statement, Photosize (10x15), UK Quatro, 16K, Kai16, Kai32, Postcard</p> <p>Connectivity: Standard: USB 2.0, USB 2.0 Host Network: Ethernet Network Protocol: TCP/IPv4, TCP/IPv6</p> <p>Card Slot/USB Host Function: USB Host Function: Scan to Memory Device/Storage Function Type of Direct Printing: USB Memory</p> <p>Supported OS and Applications: Supported OS: Windows XP / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003/2008/2012/2016 Mac OS X 10.3.9 or later Linux: Red Hat Enterprise 4 / 5, SUSE Enterprise 9 / 10</p> <p>Noise Level: Ready Mode:4.62B(A) / 33dB PC Printing / Plain Paper Default:6.82B(Colour), 6.74B(Mono) / 52.5dB(Print), 53.5 dB(Copy)</p> <p>CD Softwares for all functions included for each unit</p> <p>1 year warranty on parts and service</p> <p>Consumables included (for each unit): High Capacity / Double Pack Black (2 pcs.), Standard Capacity Cyan (2 pcs.), Standard Capacity Magenta (2 pcs.), Standard Capacity Yellow (2 pcs.)</p>	
6	<p>Branded, brand new, Laptop Computer (8 units) Processor: Intel Core i5-8250U Processor (6M Cache, up to 3.40 GHz);</p>	



	<p>Graphics: Integrated Intel UHD Graphics 620; Display: 13.3” LED-backlit Full HD (1920 x 1080) 16:9 matte display, Frameless four-sided NanoEdge display with 89% screen-to-body ratio, 178 wide-view technology, Up to 30% blue-light reduction; Memory: 4GB LPDDR3 2133 MHz; Storage: 256GB SATA SSD; Interfaces: 1 x Type-C USB 3.1 Gen 1, 1 x Type-A USB 3.1 Gen 1, 1 x USB 2.0, 1 x HDMI, 1 x Combo audio jack, 1 x MicroSD card reader, Keyboard: Full-size backlit, with 1.4mm key travel; Touchpad: Fingerprint sensor, Precision touchpad (PTP) technology supports up to four-finger smart gestures; Wi-Fi: Dual-band 802.11ac Wi-Fi; Bluetooth: Bluetooth V4.2; Operating System: Licensed, latest 64 bit; Office Productivity Software: Licensed, latest 32-64 bit, including word processor, spreadsheet, and presentation for business;</p> <p>Accessories: wireless mouse and compatible laptop bag;</p> <p>1 year warranty on parts and services</p>	
7	<p>Branded, brand new All-in One Desktop Computer (11 units) Display: 23.8” (60.5cm), NanoEdge, Full HD 1920x1080, LED-backlight, 178° wide viewing angle; Processor: Intel Core i5-8250U 1.60 GHz Processor (6M Cache, up to 3.40 GHz); Graphic: 2GB; Memory: 8GB (4GB*2) DDR4 at 2133MHz, 2 x DIMM; Storage: 1TB SATA Hard Drive; Wireless: 802.11 a/b/g/n/ac, Bluetooth V4.1 , or 802.11 b/g/n, Bluetooth V4.0; LAN: 10/100/1000 Mbps; Camera: 1 M Pixel; Speaker: 2 x 3 W; Built-in Mic: Digital Array Mic; Side I/O Ports: 1 x USB 2.0, 1 x Lock, 1 x Audio Jack(s) (Mic/Headphone Combo); Back I/O Ports: 4 x USB 3.1 Gen 1, 1 x HDMI-Out, 1 x RJ45 LAN, 1 x DC-in; Operating System: Licensed, latest 64 bit; Office Productivity Software: Licensed, latest 32-64 bit, including word</p>	

	<p>processor, spreadsheet, and presentation for business;</p> <p>1 year warranty on parts and services;</p> <p>Includes compatible UPS, wireless keyboard and mouse</p>	
	<p>EVIDENCES REQUIRED FOR ITEM 1 to 7:</p> <ul style="list-style-type: none"> • Brochure and complete technical specifications (separate form indicating all the technical specifications but not limited to Brand, Model, Place of Origin, Features, Inclusions and Warranty) of the item being offered. • Certificate as authorized distributor or exclusive dealer coming from the principal • Certificate of training of service engineers/technicians authorized to conduct after sales service issued by the principal supplier/brand being offered. • The supplier shall declare through a written statement that the product being offered is/are repairable and that replacement parts are available for minimum of three (3) years after end of production. <p>Additional evidence for Item No. 5 Branded, brand new, Printer Laserjet Highspeed (2 units)</p> <ul style="list-style-type: none"> • Please include the printing cost per page. 	