

### **BRIEF PROJECT REQUIREMENT**

Bank of Baroda (Uganda) Limited invites sealed bids for supply and installation of following:

| Requirements: |   |  |  |  |  |  |
|---------------|---|--|--|--|--|--|
| No.           | Description   | Qty                                      |  |  |  |  |
|               | Supply and installation of ICT equipment's  |  |  |  |  |  |
| 1.            | <ul> <li>Equipment's to be installed at branches as mentioned in the list/table and onsite warranty service to be provided at no extra cost to Bank.</li> <li>Equipment Specifications are attached.</li> </ul> | As mentioned in below table (Annexure 1) |  |  |  |  |
|               | EOL/EOS should not be before 5years from date of installation.  |  |  |  |  |  |

#### **TENDER DELIVERY DETAILS**

The bidders/vendors are requested to address and submit their sealed proposal to:

Executive Director Head Office, Bank of Baroda (U) Ltd., 18 Baroda House, Kampala Road, Kampala

### **Important Dates:**

|   | Particulars  | Timeline   |
|---|--|--|
| 1 | RFP Issuance Date                                      | 30 <sup>th</sup> March 2023  |
| 2 | RFP Coordinator Name, Contact details (Bank)           | <ol> <li>Mr. Subhapratik Pradhan, In-Charge (IT)</li> <li>Email: IT.UGANDA@bankofbaroda.com</li> <li>Contact No. +256 707688796</li> </ol> |
| 3 | Last Date of Submission of RFP Response (Closing Date) | 5 PM on 10 <sup>th</sup> April 2023  |

### **SUBMISSION DETAILS**

Please submit bids in sealed envelopes.

### **EVALUATION METHODOLOGY**

The vendor quoting technically qualified bid and with the lowest commercial shall qualify as the L1/successful vendor/bidder. The vendor is expected not to add any conditions / deviations in the commercial bid. Any such conditions / deviations may make the bid liable for disqualification.

### OTHER TERMS AND CONDITIONS

Warranty : 1 year (Comprehensive onsite)

Delivery : Delivery should be within 4 weeks from the date of purchase order at respective

branches/offices.

Payment : Within 30 days of delivery and installation

Prices : Price should be Inclusive of all.



## **TECHNICAL SPECIFICATION FOR PC:**

| HARDWARE:                |  |  |  |  |  |  |
|--------------------------|--|--|--|--|--|--|
| FORM FACTOR              | Small Tower/Tower  |  |  |  |  |  |
| CPU:                     | Minimum Intel Core i5-10500 4.5GHz   |  |  |  |  |  |
| CACHE-                   | Minimum 6MB L3 Intel Cache   |  |  |  |  |  |
| CPU UGRADABILITY-        | Uniprocessor   |  |  |  |  |  |
| CHIPSET                  | Any Compatible Intel Chipset meeting the specification below   |  |  |  |  |  |
| BIOS-                    | PnP Flash BIOS   |  |  |  |  |  |
| MEMORY-                  | Min 8 GB DDR4  |  |  |  |  |  |
| MEMORY-<br>EXPANDABILITY | Expandable to Min. 16GB  |  |  |  |  |  |
| MEMORY SLOT-             | Min. 2 Nos.  |  |  |  |  |  |
| CD/DVD DRIVE-            | SATA 16x DVD+/- RW with Dual Layer Write Capability  |  |  |  |  |  |
| HDD-                     | 1 TB SATA HDD with 7200 RPM or equivalent (Make-OEM)   |  |  |  |  |  |
| NIC-                     | Integrated 10/100/1000 Mb/s PCI Bus Fast Ethernet adaptor with Wake on LAN   |  |  |  |  |  |
| Graphics                 | Integrated Intel HD Graphics with Shared RAM   |  |  |  |  |  |
| AUDIO-                   | High Definition Audio or Equivalent with Internal Speaker  |  |  |  |  |  |
| POWER SUPPLY-            | Min. 180W 100-240VAC 50-60Hz   |  |  |  |  |  |
| EXPANSION SLOTs-         | Min. One PCI Express x16, One PCI x 1 & One PCI/PCIe   |  |  |  |  |  |
| PORTS-                   | Front-Min. 2 USB port, Microphone (Stereo), Head phones (Stereo 3.5mm)   |  |  |  |  |  |
|                          | Rear-Min. 4 USB port, ethernet(RJ45), Monitor (1 VGA   |  |  |  |  |  |
|                          | Display port), One serial  |  |  |  |  |  |
|                          | Note: Total USB ports 6 no's out of which Min 2 USB port with 3.0 required.  |  |  |  |  |  |
| REAR AUDIO PORTS-        | Line in (Sterio 3.5mm), Line out (Stereo 3.5mm) Microphone-in (Stereo 3.5mm)   |  |  |  |  |  |
| TOTAL DRIVE BAYS-        | Min 2 Bays except Internal HD bay  |  |  |  |  |  |
| CONSOLE-                 | Min 18.5" Wide TFT LED colour Monitor (Make-Desktop OEM) with a compliant.   |  |  |  |  |  |
|                          | Standard of TCO 6.0  |  |  |  |  |  |
| KEYBOARD-                | 104 Keys USB Heavy Duty US keyboard (Make -OEM)  |  |  |  |  |  |
| POINTING DEVICE-         | Two buttons with Scroll button USB Mouse with PAD (Make-OEM)   |  |  |  |  |  |
| COMPLIANCE-              | Safety, Any one or more EPEAT Gold rating, Energy Star 5.0 Compliant Green guard & RoHs and Mandatory - Green Peace Rating of 4 or above |  |  |  |  |  |
| Software included        | windows 11 pro with downgrade rights to windows 10 pro with CD and sticker, CD of Windows/MAC: Installer/Uninstaller, print driver       |  |  |  |  |  |

## **TECHNICAL SPECIFICATION FOR NETWORK PRINTER:**

| Functions                    | Laser Print           |
|------------------------------|-----------------------|
| First page out (ready) black | Min 8 sec             |
| Resolution (black)           | Up to 1200 x 1200 dpi |
| Monthly duty cycle           | Minimum 5,000 pages   |



| Number of print cartridges   | 1 (black)  |
|--|--|
| Paper trays, standard  | 1  |
| Connectivity, standard   | 1 Hi-Speed USB 2.0, Ethernet 10/100/1000T  |
| Network ready  | Standard (built-in Gigabit Ethernet) ,   |
| Compatible operating systems  Windows 10, Windows 11 (32-bit and 64-bit) |  |
| Memory, standard   | 256 MB   |
| Duplex printing  | Automatic (standard)   |
| Media sizes supported  | A4; A5; A6   |
| Print speed, black   | 35 ppm   |
| Power consumption  | 600 watts (Printing), 420 watts (Copying), 10.5 watts (Ready), 9.5 watts (Sleep) |
| Energy efficiency  | ENERGY STAR® qualified; EPEAT® Silver  |
| Software included  | CD of Windows/MAC: Installer/Uninstaller, print driver                           |

# **TECHNICAL SPECIFICATION FOR MFP**

| Functions                    | Print, copy, scan  |
|------------------------------|--|
| First page out (ready) black | 8 sec  |
| Resolution (black)           | Up to 1200 x 1200 dpi  |
| Monthly duty cycle           | Up to 5,000 pages  |
| Number of print cartridges   | 1 (black)  |
| Paper trays, standard        | 2  |
| Connectivity, standard       | 1 Hi-Speed USB 2.0, Gigabit Ethernet 10/100/1000T                                |
| Network ready                | Standard (built-in Gigabit Ethernet)   |
| Compatible operating systems | Windows 11, Windows 10 (32-bit and 64-bit)                                       |
| Memory, standard             | 256 MB   |
| Duplex printing              | Automatic (standard)   |
| Media sizes supported        | A4; A5; A6   |
| Print speed, black           | 35 ppm   |
| Power consumption            | 600 watts (Printing), 420 watts (Copying), 10.5 watts (Ready), 9.5 watts (Sleep) |
| Energy efficiency            | ENERGY STAR® qualified; EPEAT® Silver  |
| Software included            | CD of Windows/MAC: Installer/Uninstaller, print driver, Scan Driver,             |



# **TECHNICAL SPECIFICATION FOR SCANNER:**

| Scanner type                         | Flatbed, ADF  |  |  |  |  |  |
|--------------------------------------|---|--|--|--|--|--|
| Scan resolution, optical             | Up to 600 dpi (colour and monochrome, ADF); Up to 1200 dpi (colour and monochrome, flatbed)   |  |  |  |  |  |
| Duty cycle (daily                    | Up to 1,500 pages (ADF)   |  |  |  |  |  |
| Bit depth                            | 24-bits external 48-bits internal   |  |  |  |  |  |
| Levels of grayscale                  | 256   |  |  |  |  |  |
| Scan size, maximum                   | 216 x 297 mm  |  |  |  |  |  |
| Media types                          | Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index)  |  |  |  |  |  |
| Media weights, supported ADF         | 60 to 105 g/m²  |  |  |  |  |  |
| Scan file format                     | For text and images: PDF, JPEG, PNG, BMP, TIFF, TXT(Text), RTF (Rich Text) and searchable PDF   |  |  |  |  |  |
| Scan input modes                     | Scan front-panel function: Save as PDF, Save as JPEG, Email as PDF and Send to Cloud; HP Scan in Windows OS, HP Easy Scan/ICA in Mac OS and third parties applications via TWAIN  |  |  |  |  |  |
| Scanner advanced features            | One pass duplex scanning; One button scan; OCR; Configurable scan shortcuts   |  |  |  |  |  |
| Control panel                        | 5 buttons (including Sleep/Power button); 7 LEDs (including Power, Error, Scan to which destination and Simplex/Duplex)   |  |  |  |  |  |
| Automatic document feeder capacity   | Standard, 50 sheets   |  |  |  |  |  |
| Automatic document feeder scan speed | Up to 20 ppm/40 ipm (black & white, grey and colour, 300 dpi)   |  |  |  |  |  |
| Compatible operating systems         | Windows 10, 8/8.1, 7; Mac OS X v10.9 (Mavericks), OS X v10.10 (Yosemite)  |  |  |  |  |  |
| Connectivity, standard               | Hi-Speed USB 2.0  |  |  |  |  |  |
| Power                                | Input Voltage: 90 to 264 VAC, 50/60 Hz  |  |  |  |  |  |
| Software included                    | HP Scanner Device Driver, HP WIA Scan Driver, HP TWAIN Scan Driver (Certified), HP Scan, HP Scanner Tools Utility, HP Event (Button) Handler, HP                                  |  |  |  |  |  |
|                                      | Windows Installer, I.R.I.S. Readiris Pro, I.R.I.S. Cardiris, Nuance PaperPort, SDK (software Development Kit), LPDF (file with link to download software), no Mac Software on CD. |  |  |  |  |  |



## Annexure 1:

| Branch/ Department | Desktop PC with<br>Windows 11 pro (with<br>downgrade rights to<br>Win 10 pro) | Receipt<br>printer<br>(Tally<br>T5040) | Network<br>printer | Multifunction printer | Flatbed<br>ADF<br>Scanner | LCD<br>Monitor<br>(24 inch) | Cheque<br>Scanner<br>(ARCA LS<br>150 UV) | Key<br>board -<br>USB | Mouse<br>-USB |
|--------------------|---|--|--------------------|-----------------------|---------------------------|-----------------------------|--|-----------------------|---------------|
| Head office        | 1   |  |                    |                       |                           |                             |  |                       |               |
| Kampala Main       | 6   |  | 1                  | 7                     |                           | 2                           |  | 8                     | 8             |
| Railway Station    | 2   |  |                    | 2                     |                           |                             | 1  |                       |               |
| Jinja              | 2   | 1                                      | 1                  |                       | 1                         |                             |  |                       |               |
| Mbale              |   | 2                                      |                    |                       | 1                         |                             |  |                       |               |
| Iganga             |   | 2                                      | 1                  |                       | 1                         |                             |  |                       |               |
| Kansanga           | 2   |  |                    |                       |                           |                             |  |                       |               |
| Kawempe            | 1   |  |                    |                       |                           |                             |  |                       |               |
| Lira               |   | 2                                      |                    | 1                     | 1                         |                             |  |                       |               |
| Mukono             |   | 2                                      |                    |                       |                           |                             |  |                       |               |
| IT Department HO   | 7   | 2                                      | 1                  | 1                     | 1                         |                             | 2  | 10                    | 10            |
| Industrial Area    |   | 1                                      |                    | 1                     |                           |                             |  |                       |               |
| Kololo             | 2   |  |                    |                       |                           |                             |  |                       |               |
| Total              | 23  | 12                                     | 4                  | 12                    | 5                         | 2                           | 3  | 18                    | 18            |