



**PAMANTASAN NG LUNGSOD NG MAYNILA**  
**(University of the City of Manila)**

Intramuros, Manila  
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NAME OF PROJECT : **VARIOUS INFORMATION TECHNOLOGY EQUIPMENT (CY 2018) - REBIDDING**

**SUPPLEMENTAL/BID BULLETIN No. 02-G-20**  
**17 FEBRUARY 2020**

This Supplemental/Bid Bulletin is issued to clarify or amend some provisions originally indicated in the Bidding Documents addressed during the Pre-bid Conference held on 13 February 2020, in compliance with Section 22.5.1 of the Revised Implementing Rules and Regulations of Republic Act 9184, to wit:

| <b>Issue/Clarification<br/>(ORIGINAL)</b>  | <b>Response<br/>(AMENDED, see capitalization and<br/>underlined words)</b>  |
|--|---|
| Section VII. Technical Specifications<br><br><b>See attached ANNEX A (3 pages)</b> | Section VII. Technical Specifications<br><br><b>See Attached ANNEX A (3 pages)</b><br><br><b>Note: Revisions on Section VII. Technical Specifications shall be reflected on the Schedule of Prices.</b> |

This shall form an integral part of the bidding documents. Any provisions in the Bidding Documents inconsistent herewith is hereby cancelled, modified and superseded accordingly.

For guidance and information of all concerned.

**Sgd.**  
**MS. LEISYL M. MAHUSAY**  
*Assistant Vice-President, Information and  
Communications Technology Office*

**Sgd.**  
**MR. ROOSEVELT D. DOMINGUEZ**  
*PLM-BAC Chairperson*

Received by the bidder:

\_\_\_\_\_  
Name of the Bidder & Signature

\_\_\_\_\_  
Name of Company

Date: \_\_\_\_\_

**Section VII. Technical Specifications**

| <b>Issue/Clarification<br/>(ORIGINAL)</b> |   | <b>Response<br/>(AMENDED, see capitalization and<br/>underlined words)</b> |   |
|---|---|--|---|
| <b>Lot/ Item<br/>No.</b>                  | <b>Technical Description and Specifications</b>   | <b>Lot/<br/>Item No.</b>   | <b>Technical Description and Specifications</b>   |
| 1.  | <p><b>Branded &amp; Brand New Laser Printer (Mid-Range)</b></p> <p><b>Printer Type</b> Laser</p> <p><b>Print Speed</b> At least up to 40/42 ppm (ISO/IEC 11160-2:1996)</p> <p><b>Paper Type</b> Paper Tray (Standard) : Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper, Thick Paper<br/>Multi-purpose tray (MP tray) : Plain Paper, Letterhead, Coloured Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond, Label, Envelope, Env.Thin, Env.Thick</p> <p><b>Paper Size</b> Paper Tray (Standard) : A4, Letter, A5, A5 (Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal<br/>Multi-purpose tray (MP tray) : At least: Width: 76.2 to 215.9 mm   Length: 127 to 355.6 mm</p> <p><b>Max Paper Capacity</b> Paper Tray (Standard) : At least up to 250 sheets of 80 g/m2 Plain Paper<br/>Multi-purpose tray (MP tray) : At least up to 50 sheets of 80 g/m2 Plain Paper   Envelope: At least 10 envelopes up to 10 mm thick</p> <p><b>Print Resolution</b> At least up to 1200 x 1200 dpi</p> <p><b>2 Sided Paper Type</b> Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper</p> <p><b>Connectivity</b></p> <p><b>USB</b> Hi-Speed USB 2.0 or later Use a USB 2.0 interface cable that is no longer than 6 ft (2 m).</p> <p><b>LAN</b> 10BASE-T/100BASE-TX</p> <p><b>Paper Output</b> At least Up to 150 Sheets of 80 g/m2 Plain Paper (face down delivery to the face down output paper tray)</p> <p><b>System Requirements</b></p> <p><b>Windows</b> Windows XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Windows Server 2003 , Windows Server 2003 x64 Edition, Windows Vista, Windows Server 2008, Windows Server 2008 R2, Windows 7, Windows 8 , Windows 8.1 , Windows 10, Windows Server 2012, Windows Server 2012 R2 or later editions</p> <p><b>Mac</b></p> | 1.   | <p><b>Branded &amp; Brand New Laser Printer (Mid-Range)</b></p> <p><b>Printer Type</b> <u>MONOCHROME LASER</u></p> <p><b>Print Speed</b> <u>AT LEAST 30PPM</u></p> <p><b>Paper Type</b> Paper Tray (Standard) : Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper, Thick Paper<br/>Multi-purpose tray (MP tray) : Plain Paper, Letterhead, Coloured Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond, Label, Envelope, Env.Thin, Env.Thick</p> <p><b>Paper Size</b> <u>PAPER TRAY (STANDARD): A4, LETTER, A5, A5 (LONG EDGE), A6, EXECUTIVE, LEGAL, FOLIO</u></p> <p><b>Max Paper Capacity</b> <u>PAPER TRAY (STANDARD) : AT LEAST 200 SHEETS OF 80 G/M2 PLAIN PAPER</u><br/><u>MULTI-PURPOSE TRAY (MP TRAY) : AT LEAST UP TO 30 SHEETS OF 80 G/M2 PLAIN PAPER</u><br/><u>ENVELOPE: AT LEAST 5 ENVELOPES 5MM THICK</u></p> <p><b>Print Resolution</b> <u>RANGE: 600 X 600 DPI TO 1200 X 1200 DPI</u></p> <p><b>2 Sided Paper Type</b> Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper</p> <p><b>Connectivity</b></p> <p><b>USB</b> <u>HI-SPEED USB 2.0 WITH USB 2.0 INTERFACE CABLE</u></p> <p><b>LAN</b> 10BASE-T/100BASE-TX</p> <p><b>Paper Output</b> <u>AT LEAST 100 SHEETS OF 80 G/M2 PLAIN PAPER</u></p> <p><b>System Requirements</b> <u>COMPATIBLE WITH ALL WINDOWS AND MAC OS 32/64 BIT</u></p> <p><b>Warranty</b> <u>AT LEAST 1 YEAR ON PARTS AND SERVICES</u></p> |

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|    | OS X v10.8.5/10.9.x/10.10.x( Download Only ) or later editions<br><b>Warranty</b><br>1 year on parts and services   |    |   |
| 2. | <p><b>Branded and Brand New Laser Printer (High End)</b></p> <p><b>Printer Type</b> Laser</p> <p><b>Print Speed</b> At least Up to 33ppm</p> <p><b>Paper Size</b> A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal</p> <p><b>Max Paper Capacity</b> At least up to 250 sheets of 80 g/m2 Plain Paper</p> <p><b>Tray 1</b> At least up to 50 sheets of 80 g/m2 Plain Paper</p> <p><b>MP</b> Envelope: 10 envelopes up to 10 mm thick</p> <p><b>Print</b></p> <p><b>Resolution</b> At least 600 x 600 dpi, 2,400 dpi class (2400 x 600) quality</p> <p><b>Print Media</b></p> <p><b>Tray 1 Paper Type</b> Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper</p> <p><b>MP Tray Paper Type</b> Thicker Paper, Recycled Paper, Bond, Label, Envelope, Env. Thin, Env.Thick, Glossy Paper</p> <p><b>Connectivity</b></p> <p><b>USB</b> Hi-Speed USB 2.0 or later Use a USB 2.0 interface cable that is no longer than 6 ft (2 m).</p> <p><b>LAN</b> 10BASE-T/100BASE-TX/1000Base-T</p> <p><b>NFC</b> YES</p> <p><b>WLAN</b> YES</p> <p><b>WLAN Security</b> IEEE 802.11b/g/n (Infrastructure Mode) IEEE 802.11g/n (Wi-Fi Direct®) WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)</p> <p><b>Paper Output</b> One sheet (face up delivery to the face up output tray)</p> <p><b>System Requirements</b></p> <p><b>Windows</b> Windows XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Windows Server 2003 , Windows Server 2003 x64 Edition, Windows Vista, Windows Server 2008, Windows Server 2008 R2, Windows 7, Windows 8 , Windows 8.1 , Windows 10, Windows Server 2012, Windows Server 2012 R2 or later editions</p> <p><b>Mac</b> OS X v10.8.5/10.9.x/10.10.x or later editions</p> <p><b>Warranty</b> 1 year on parts and services</p> | 2. | <p><b>Branded and Brand New Laser Printer (High End)</b></p> <p><b>Printer Type</b> <u>COLOURED LASER</u></p> <p><b>Print Speed</b> <u>AT LEAST 30PPM</u></p> <p><b>Paper Size</b> <u>A4, LETTER, A5, A5(LONG EDGE), A6, EXECUTIVE, LEGAL, FOLIO</u></p> <p><b>Max Paper Capacity</b></p> <p><b>Tray 1</b> <u>AT LEAST 200 SHEETS OF 80 G/M2 PLAIN PAPER</u></p> <p><b>MP</b> <u>AT LEAST 30 SHEETS OF 80 G/M2 PLAIN PAPER</u><br/><u>ENVELOPE: AT LEAST 5 ENVELOPES 5MM THICK</u></p> <p><b>Print</b></p> <p><b>Resolution</b> <u>RANGE: 600 X 600 DPI TO 1200 X1200 TO 2,400 DPI CLASS (2400 X 600) QUALITY</u></p> <p><b>Print Media</b></p> <p><b>Tray 1 Paper Type</b> Plain Paper, Letterhead, Coloured Paper, Thin Paper, Recycled Paper</p> <p><b>MP Tray Paper Type</b> Plain Paper, Letterhead, Coloured Paper, Thin Paper, Thick Paper, Thicker Paper, Recycled Paper, Bond, Label, Envelope, Env. Thin, Env.Thick, Glossy Paper</p> <p><b>Connectivity</b></p> <p><b>USB</b> <u>HI-SPEED USB 2.0 WITH USB 2.0 INTERFACE CABLE</u></p> <p><b>LAN</b> 10BASE-T/100BASE-TX/1000Base-T</p> <p><b>NFC</b> YES</p> <p><b>WLAN</b> <u>IEEE 802.11B/G/N IEEE 802.11G/N (WI-FI DIRECT®)</u></p> <p><b>WLAN Security</b> WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)</p> <p><b>Paper Output</b> <u>AT LEAST 100 SHEETS OF 80 G/M2 PLAIN PAPER</u></p> <p><b>System Requirements</b></p> <p><b>Warranty</b> <u>COMPATIBLE WITH ALL WINDOWS AND MAC OS 32/64 BIT</u><br/><u>AT LEAST 1 YEAR ON PARTS AND SERVICES</u></p> |
| 3. | <p><b>Branded &amp; Brand New Inkjet Printer (A3 size)</b></p> <p><b>Printer Type</b> Inkjet</p> <p><b>Print Speed</b> At least up to 22 (Monochrome) / 20 (Colour) ipm (Based on ISO/IEC 24734*)</p>   | 3. | <p><b>Branded &amp; Brand New Inkjet Printer (A3 size)</b></p> <p><b>Printer Type</b> <u>MULTIFUNCTION INKJET COLOUR PRINTER</u></p> <p><b>Print Speed</b> <u>AT LEAST 15 PPM (MONOCHROME)</u><br/><u>AT LEAST 15 PPM (COLOUR)</u></p>  |

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|  | <p>At least up to 35 (Monochrome) / 27 (Colour) ppm (Based on Fast Mode)</p> <p><b>Max Paper Capacity</b><br/> <b>Tray 1 MP</b><br/> <b>Print Resolution</b></p> <p>At least up to 250 sheets of 80 g/m2 Plain Paper<br/> At least up to 100 sheets of 80 g/m<sup>2</sup> Plain Paper<br/> At least up to 1200 × 4800 dpi</p> <p><b>Printing Width</b><br/> <b>2 Sided – Paper Type</b><br/> <b>2 Sided – Paper Size</b></p> <p>At least 291 mm<br/> At least 297 mm ( Borderless )<br/> Plain Paper, Recycled Paper<br/> A3, Ledger, Legal, Mexico Legal, India Legal, Folio, A4, A5, Letter, Executive</p> <p><b>Print Media</b><br/> <b>Tray 1 Paper Type</b><br/> <b>Landscape Portrait</b></p> <p>Plain Paper, Inkjet Paper (coated paper), Glossy Paper, Recycled Paper<br/> A4, Letter, Executive<br/> A3, Ledger, Legal, Mexico Legal, India Legal, Folio, A5, A6, Envelopes (C5, Com-10, DL, Monarch), Photo (10 x 15 cm), Photo L (9 x 13 cm), Photo 2L (13 x 18 cm), Index card (13 x 20 cm)</p> <p><b>MP Tray Paper Type</b><br/> <b>Landscape Portrait</b></p> <p>Plain Paper, Inkjet Paper (coated paper), Glossy Paper, Recycled Paper<br/> A4, Letter, Executive<br/> A3, Ledger, Legal, Mexico Legal, India Legal, Folio, A5, A6, Envelopes (C5, Com-10, DL, Monarch), Photo (10 x 15 cm), Photo L (9 x 13 cm), Photo 2L (13 x 18 cm), Index card (13 x 20 cm)</p> <p><b>Connectivity</b><br/> <b>USB</b><br/> <b>LAN</b><br/> <b>NFC</b><br/> <b>WLAN</b><br/> <b>WLAN Security</b><br/> <b>Wireless Setup</b></p> <p>Hi-Speed USB 2.0 or later Use a USB 2.0 interface cable that is no longer than 6 ft (2 m).<br/> 10BASE-T/100BASE-TX/1000Base-T<br/> YES<br/> IEEE 802.11b/g/n (Infrastructure Mode) IEEE 802.11g/n (Wi-Fi Direct®)<br/> WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)</p> <p><b>Support Utility - WPS</b><br/> <b>Paper Output</b></p> <p>Yes<br/> One sheet (face up delivery to the face up output tray)</p> <p><b>System Requirements</b><br/> <b>Windows</b></p> <p>Windows XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Windows Server 2003 , Windows Server 2003 x64 Edition, Windows Vista, Windows Server 2008, Windows Server 2008 R2, Windows 7, Windows 8 , Windows 8.1 , Windows 10, Windows Server 2012, Windows Server 2012 R2 or later editions</p> <p><b>Mac</b><br/> <b>Warranty</b></p> <p>OS X v10.8.5/10.9.x/10.10.x( Download Only ) or later editions<br/> 1 year on parts and services</p> |  | <p><b>Max Paper Capacity</b><br/> <b>Tray 1 MP</b><br/> <b>Print Resolution</b></p> <p><u>AT LEAST 200 SHEETS OF 80 G/M2 PLAIN PAPER</u><br/> <u>AT LEAST 70 SHEETS OF 80 G/M2 PLAIN PAPER</u><br/> <u>ENVELOPE: AT LEAST 5 ENVELOPES 5MM THICK</u><br/> <u>RANGE: 600X600 DPI TO 1200 × 4800 DPI</u></p> <p><b>Printing Width</b><br/> <b>2 Sided – Paper Type</b><br/> <b>2 Sided – Paper Size</b></p> <p>At least 291 mm<br/> At least 297 mm ( Borderless )<br/> <u>PLAIN PAPER</u><br/> <u>A3, LEDGER, LEGAL, FOLIO, A4, A5, LETTER, EXECUTIVE</u></p> <p><b>Print Media</b><br/> <b>Tray 1 Paper Type</b><br/> <b>Landscape Portrait</b><br/> <b>MP Tray Paper Type</b></p> <p>Plain Paper, Inkjet Paper (coated paper), Glossy Paper, Recycled Paper<br/> A4, Letter, Executive<br/> <u>A3, LEDGER, LEGAL, FOLIO, A5, A6, ENVELOPES</u><br/> Plain Paper, Inkjet Paper (coated paper), Glossy Paper, Recycled Paper</p> <p><b>Landscape Portrait</b><br/> <b>Connectivity</b><br/> <b>USB</b><br/> <b>LAN</b><br/> <b>NFC</b><br/> <b>WLAN</b></p> <p>A4, Letter, Executive<br/> <u>A3, LEDGER, LEGAL, FOLIO, A5, A6, ENVELOPES</u><br/> <u>HI-SPEED USB 2.0 WITH USB 2.0 INTERFACE CABLE</u><br/> 10BASE-T/100BASE-TX/1000Base-T<br/> YES<br/> IEEE 802.11b/g/n (Infrastructure Mode) IEEE 802.11g/n (Wi-Fi Direct®)</p> <p><b>WLAN Security</b><br/> <b>Wireless Setup</b><br/> <b>Support Utility - WPS</b><br/> <b>Paper Output</b></p> <p>WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)<br/> Yes<br/> <u>AT LEAST 100 SHEETS OF 80 G/M2 PLAIN PAPER</u></p> <p><b>System Requirements</b><br/> <b>Warranty</b></p> <p><u>COMPATIBLE WITH ALL WINDOWS AND MAC OS 32/64 BIT</u><br/> <u>AT LEAST 1 YEAR ON PARTS AND SERVICES</u></p> |
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