



BIDS AND AWARDS COMMITTEE

Bid Bulletin No. 1

**Supply and Delivery of Various Information and Communication Technology
Equipment, Peripherals, Tools and Appliance**

Identification Number: PB2025 – Goods – 5

This Supplemental Bid Bulletin No. 1 dated March 31, 2025 is being issued to clarify, modify or amend items in the Bidding Documents.

The following items in the Bidding Documents for the **Supply and Delivery of Various Information and Communication Technology Equipment, Peripherals, Tools and Appliance** as discussed and agreed during the pre-bid conference held last March 24, 2025 are hereby revised/amended:

1. Section VI. Schedule of Requirement

from	to
Item Number: 32 Description: 2 – Way Radio Quantity: 2	Item Number: 32 Description: 2 – Way Radio Quantity: 1 set
Item Number: 40 Description: Wireless Electric Screwdriver Quantity: 1	Item Number: 40 Description: Wireless Electric Screwdriver Quantity: 2
Item Number: 45 Description: Cordless Electric Screwdriver Quantity: 1	<i>deleted</i>

2. Section VII. Technical Specifications

From...	To...
1. Aii-in-One Desktop Computer Bundled Software Office Home & Student 2021	1. Aii-in-One Desktop Computer Bundled Software Office Home & Student 2021 or higher (Perpetual License) • Globally known brands • Available in the Philippine market for at least 5 years • With available service center within the NCR
2. Laptop Computer Display: 14inch FHD (1920x1080) IPS Anti-glare to 15 inches Bundled Software Office Home & Student 2021	2. Laptop Computer Display: 14inch FHD (1920x1080) IPS Anti-glare to 15.6 inches Bundled Software Office Home & Student 2021 or higher (Perpetual License)



	• Globally known brands • Available in the Philippine market for at least 5 years • With available service center within the NCR
3. Tablets Weight (g): 524. Battery Capacity (mAh, Typical): 8000 Memory (GB): 6GB Storage (GB): 128. o	3. Tablets Battery Capacity (mAh, Typical): 8000 or higher. Memory (GB): 6GB or higher. Storage (GB): 128. or higher
6. Multimedia Projector Color Light Output: 4,000 Lumen or higher.	6. Multimedia Projector Color Light Output: 4,000 ANSI Lumen or higher.
7. Projector Stunning, detailed 1080p images 4,000 lumens of color and white brightness² 3LCD technology for Best-in-Class Color Brightness¹ All-digital HDMI connectivity Built-in speaker and easy setup 1 Year Warranty	7. Projector Stunning, detailed 1080p images 4,000 ANSI lumens of color and white brightness² 3LCD technology for Best-in-Class Color Brightness¹ All-digital HDMI connectivity Built-in speaker and easy setup 1 Year Warranty
8. Photocopying Machine Functions Print, Copy, Scan Multitasking supported: Yes Orderable supplies HP Original 56A LaserJet Toner Cartridge (CF256A), HP Original 56X High Yield Black LaserJet Toner Cartridge (CF256X), HP 57A Original LaserJet Imaging Drum (CF257A) Print Cartridges/Bottle, Number 1 Black Print speed black (ISO, A4) Normal: Up to 23 ppm Duty cycle (monthly, A4) Up to 50,000 pages per month 1 Year Warranty	8. Photocopying Machine Functions Print, Copy, Scan Multitasking supported: Yes Orderable supplies LaserJet Toner Cartridge Black LaserJet Toner Cartridge LaserJet Imaging Drum Print Cartridges/Bottle, Number 1 Black Print speed black (ISO, A4) Normal: Up to 23 ppm Duty cycle (monthly, A4) Up to 50,000 pages per month 1 Year Warranty



11. Heavy Duty Printer Printing Technology: PrecisionCoreTM 4S print head 4-color inkjet Maximum Print Resolution: 4800 x 1200 dpi ISO Print Speed: Black: 24 ISO ppm Color: 24 ISO ppm 2-Sided ISO Print Speed: Black: 16 ISO ppm Color: 16 ISO ppm Maximum Draft Print Speed: Black: 34 ISO ppm Color: 34 ISO ppm Minimum Ink Droplet Size: 3 droplet sizes, as small as 3.7 picoliters Ink Type: DURABrite Pro pigment ink (smudge, fade and water resistant) Ink Palette: Cyan, Magenta, Yellow and Black Ink Configuration: 4 individual ink cartridges 1 Year Warranty	12. Heavy Duty Printer Printing Technology: print head 4-color inkjet Maximum Print Resolution: 4800 x 1200 dpi ISO Print Speed: Black: 24 ISO ppm Color: 24 ISO ppm 2-Sided ISO Print Speed: Black: 16 ISO ppm Color: 16 ISO ppm Maximum Draft Print Speed: Black: 34 ISO ppm Color: 34 ISO ppm Minimum Ink Droplet Size: 3 droplet sizes, as small as 3.7 picoliters Ink Type: pigment ink (smudge, fade and water resistant) Ink Palette: Cyan, Magenta, Yellow and Black Ink Configuration: 4 individual ink cartridges 1 Year Warranty
13.) Printer B Printer Type: Print, Scan, Copy, Fax with ADF Print Method: On-demand inkjet (Piezoelectric) Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow) Maximum Resolution: 5760 x 1440 dpi Print Speed: Photo Default - 10 x 15 cm / 4 x 6 " *1: Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless)*2 Draft, A4 (Black / Colour): Up to 33 ppm / 15 ppm*2 ISO 24734, A4 Simplex (Black / Colour): Up to 10 ipm / 5.0 ipm*2 First Page Out Time from Ready Mode (Black / Colour):	13.) Printer B Printer Type: Print, Scan, Copy, Fax with ADF Print Method: On-demand inkjet (Piezoelectric) Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow) Maximum Resolution: 5760 x 1440 dpi (1200 dpi or higher) Print Speed: Photo Default - 10 x 15 cm / 4 x 6 " *1: Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless)*2 Draft, A4 (Black / Colour): Up to 33 ppm / 15 ppm*2 ISO 24734, A4 Simplex (Black / Colour): Up to 10 ipm / 5.0 ipm*2 First Page Out Time from Ready Mode (Black / Colour):



Approx. 10 sec / 16 sec*2 1 Year Warranty	Approx. 10 sec / 16 sec*2 1 Year Warranty
14.) Printer C Printer Type: Print, Scan, Copy, Fax with ADF Print Method: On-demand inkjet (Piezoelectric) Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow) Maximum Resolution: 5760 x 1440 dpi Print Speed: Photo Default - 10 x 15 cm / 4 x 6 " *1: Approx. 69 sec per photo (Border) / 80 sec per photo (Borderless)*2 or lower. Draft, A4 (Black / Colour): Up to 38 ppm / 15 ppm*2 or higher. ISO 24734, A4 Simplex (Black / Colour): Up to 10 ipm / 5.0 ipm*2 First Page Out Time from Ready Mode (Black / Colour): Approx. 8 sec / 16 sec*2 or lower. 1 Year Warranty	14.) Printer C Printer Type: Print, Scan, Copy, Fax with ADF Print Method: On-demand inkjet (Piezoelectric) Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow) Maximum Resolution: 5760 x 1200 dpi or higher) Print Speed: Photo Default - 10 x 15 cm / 4 x 6 " *1: Approx. 69 sec per photo (Border) / 80 sec per photo (Borderless)*2 or lower. Draft, A4 (Black / Colour): Up to 38 ppm / 15 ppm*2 or higher. ISO 24734, A4 Simplex (Black / Colour): Up to 10 ipm / 5.0 ipm*2 First Page Out Time from Ready Mode (Black / Colour): Approx. 8 sec / 16 sec*2 or lower. 1 Year Warranty
15.) Printer D •Maximum Resolution: 5760 x 1440 dpi	15.) Printer D •Maximum Resolution: 5760 x 1200 dpi or higher.
26.) CCTV Security System (10 units) 2K 4MP QHD (2560 x 1440 px) resolution Pan and Tilt with AI Security 512Gb SD card Support Cloud Recording 30 feet Visibility Night Vision 360° horizontal and 114° vertical movement range distinguish between humans, pets, vehicles, and other movements Customizable Privacy Zones: 1 Year Warranty	26.1 CCTV System for Library 26.1.1 Network Video Recorder (1 unit) Video & Audio: IP Video Input: 8-ch PoE LAN ports Incoming Bandwidth: 80 Mbps Outgoing Bandwidth: 80 Mbps HDMI Output: 2K (60Hz), 60Hz for lower resolution VGA Output: 1920 x 1080/60 Hz, 1280 x 1024/60 Hz, 1280 x 720/60 Hz Video Output Mode: HDMI/VGA independent output Audio Input: 1-ch RCA Audio Output: 1-ch RCA Two – Way Audio: 1-ch RCA Decoding: Decoding Format: H.264/H.264+ Recording Resolution: 5 MP/4 MP/3 MP/2



	Synchronous Playback: 8-ch Stream Type: Video, Video & Audio Network: Remote Connection: 128-ch Network Protocol: TCP/IP, DHCP, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS Network Interface: PoE 1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface Interface: 8, RJ-45 10/100 Mbps self-adaptive Ethernet interface Power: Power: 80W to 100W Standard: IEEE 802.3 af/at Auxiliary Interface: SATA: 2 SATA interfaces Capacity: Up to 10TB capacity for each HDD USB Interface: 1 x USB 2.0 Alarm In/Out: 4/1 General: Power Supply: 24Vdc to 64Vdc Certification: FCC and CN Warranty: 1 year 26.1.2 CCTV IP Camera (8 units) Resolution: 4 Megapixel or Higher (2560 x 1440) Motion Detection: Yes (Human Detection) Range: 30 meters Microphone: optional Interface: RJ45 10/100 (PoE Enabled) Compatible with the NVR Warranty: 1 year 26.1.3 Hard Disk Drive (1 unit) Capacity: 4 Terabytes 3.5 inches Compatible with the NVR Warranty: 1 year 26.2 CCTV Camera for MIS (2 units) Resolution: 2K 4MP (2500 x 1440 px) resolution Movement: Pan and Tilt with AI Security 360° horizontal and 114° vertical movement range Storage: 512Gb SD card and Cloud Recording
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	Range: 30 feet Visibility Operation: Day and Night Vision Detection: distinguish between humans, pets, vehicles, and other movements Privacy Zone: Customization Privacy Zones Warranty: 1 year warranty
31.) Digital Clock (Library) Display: LED Usage: Wall Size 30 x 25 x 3.5 cm Function: Date	31.) Digital Clock (Library) Display: LED Usage: Wall Size 30 x 25 x 3.5 cm Function: Date and Time Electric operated (with remote control)
40.) Wireless electric Screwdriver (1 unit) Voltage: 4V Hex Shank: 1/4" No-load Speed: 260 rpm Maximum Torque: 5 Nm	40.) Wireless electric Screwdriver (2 units) Voltage: 4V Hex Shank: 1/4" No-load Speed: 260 rpm Maximum Torque: 5 Nm
45.) Cordless Screw Driver Voltage: 4V Hex Shank: 1/4" No-load Speed: 260 rpm Maximum Torque: 5 Nm	deleted

3. Other Discussions:

- a. Bidders are made to understand the documents they need to submit as discussed in provided checklist. Bidders are reminded to sign all pages of the duplicate copies and requested to bring one flashdrive containing the e-copies of their submitted eligibility, technical and financial requirements. The BAC secretariat added that Section VI (Schedule of Requirements) and Section VII. (Technical Specifications) of the Bidding Documents must be signed by the bidder's authorized representative and both must be included in the first envelope during the bid submission. Bidders were also instructed to accomplished their Price Schedule to show the detailed breakdown of their bid.
- b. One of the bidders requested to change the following specifications:

Specification	Suggestion by the bidder	Decision of the End-User
15.) Printer D Maximum Scan Area: 216 x 297 mm or higher	15.) Printer D Maximum Scan Area: 210 x 297 mm or higher	Retain the original specifications



Republic of the Philippines
Philippine State College of Aeronautics
Piccio Garden, Villamor, Pasay City

17.) Automatic Document Feed Scanner	17.) Automatic Document Feed Scanner	Retain the original specifications
Maximum Resolution: 1200 dpi interpolated or higher.	Maximum Resolution: 600 dpi interpolated or higher.	
Effective Pixels: 5100 x 9300 or higher. For verification	Effective Pixels: 5100 x 9300 or higher. For verification	
Capacity: 100 sheets or higher.	Capacity: 60 sheets or higher.	
Daily Duty Cycle: 5,000 sheets or higher.	Daily Duty Cycle: 4,000 sheets or higher.	

This Supplemental Bid Bulletin No. 1 shall form part of the Bid Documents. Any provision in the Bid Documents inconsistent herewith is hereby amended, modified, and superseded accordingly.

For the information and guidance of all concerned.

Issued this 31st day of March, 2025 in the City of Pasay.

MR. DARBY P. ESPERANZATE
Chairman, Bids & Awards Committee