

Republic of the Philippines Department of Agriculture

SUGAR REGULATORY ADMINISTRATION

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SUGAR REGULATORY ADMINISTRATION

North Avenue., Diliman, Quezon City

BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL BID BULLETIN NO. 1

This **Supplemental Bid Bulletin No. 1** dated **30 August 2024** is issued to inform the prospective bidders of the following amendments, modifications and clarifications on the items in the Philippine Bidding Documents (PBDs) for the **SUPPLY AND DELIVERY OF VARIOUS BRAND NEW DESKTOP COMPUTERS, LAPTOPS AND PRINTERS** as previously posted in the Philippine Government Electronic Procurement System (PhilGEPS) and the Sugar Regulatory Administration (SRA) website. This Supplemental Bid Bulletin shall form an integral part of the Bidding Documents.

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Section I. Invitation to Bid

SUGAR REGULATORY ADMINISTRATION North Avenue, Diliman, Quezon City

INVITATION TO BID FOR THE SUPPLY AND DELIVERY OF VARIOUS BRAND NEW DESKTOP COMPUTERS, LAPTOPS AND PRINTERS

- 1. The Sugar Regulatory Administration (SRA), through the 2024 SRA COB-SIDA Budget intends to apply the sum of Twenty Million Twenty Thousand Pesos (Php20,020,000.00) being the Approved Budget for the Contract (ABC) to payments under the Contract for the Supply and Delivery of Various Brand New Desktop Computers, Laptops and Printers. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- The Sugar Regulatory Administration (SRA) now invites bids for the Supply and Delivery of Various Brand New Desktop Computers, Laptops and Printers, as described below:

CLARIFICATIONS/CORRECTIONS/CHANGES

Section I. Invitation to Bid

SUGAR REGULATORY ADMINISTRATION North Avenue, Diliman, Quezon City

INVITATION TO BID FOR THE SUPPLY AND DELIVERY OF VARIOUS BRAND NEW DESKTOP COMPUTERS, LAPTOPS AND PRINTERS

- The Sugar Regulatory Administration (SRA), through the 2024 SRA COB-SIDA Budget intends to apply the sum of Twenty Million One Hundred Ten Thousand Pesos (Php20.110.000.00) being the Approved Budget for the Contract (ABC) to payments under the Contract for the Supply and Delivery of Various Brand New Desktop Computers, Laptops and Printers. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- The Sugar Regulatory Administration (SRA) now invites bids for the Supply and Delivery of Various Brand New Desktop Computers, Laptops and Printers, as described below:









Lot No.	No. of Units	Item/Description	Approved Budget for the Contract (ABC)	Cost of Bidding Documents
	A. DESKT	OP COMPUTER		
1	92 Units	Desktop Computer	P 7,360,000.00	
2	2 Units	High Performance Computer (Custom Build)	P 380,000.00	
3	3 Units	Computer Server	P 1,200,000.00	
	B. LAPTO	P COMPUTER		
1	69 Units	Laptop	P 6,210,000.00	
2	10 units	Laptop (with High Graphic)	P 900,000.00	
3	2 Units	High Performance Laptop	P 300,000.00	
	C. PRINT	ERS		
1	62 Units	Printer	P 930,000.00	
2	1 unit	Printer	P 20,000.00	
3	2 units	Multi-Function Printer	P 100,000.00	
4	2 units	Multi-Function Printer	P 140,000.00	
5	1 unit	Network Printer	P 120,000.00	
6	7 units	Network Printer	P 2,450,000.00	
-		Totals	P 20.110.000.00	P 25,000.00*

Lot No.	No. of Units	Item/Description	Approved Budget for the Contract (ABC)	Cost of Bidding Documents
	A. DESKT	OP COMPUTER		
A.1	92 Units	Desktop Computer (BRANDED)	P 7,360,000.00	
A.2	2 Units	High Performance Computer (Custom Build)	P 380,000.00	
<u>A.3</u>	3 Units	Computer Server (BRANDED)	P 1,200,000.00	
	B. LAPTO	P COMPUTER		
B.1	69 Units	Laptop	P 6,210,000.00	
B.2	10 units	Laptop (with High Graphic)	P 900,000.00	
B.3	2 Units	High Performance Laptop	P 300,000.00	
	C. PRINT	ERS		
C.1	62 Units	Printer	P 930,000.00	
C.Z	1 unit	Printer	P 20,000.00	
<u>C3</u>	2 units	Multi-Function Printer	P 100,000.00	
<u>C.4</u>	2 units	Multi-Function Printer	P 140,000.00	
<u>C.5</u>	1 unit	Network Printer	P 120,000.00	
<u>C.6</u>	7 units	Network Printer	P 2,450,000.00	
7		Totals	P 20,110,000.00	P 25,000.00*

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

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The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Lot No.	Description	Quantity	Total	Delivered, Weeks/Months	Lot No.	Description	Quantity	Total	Delivered, Weeks/Months
Lot 1	SUPPLY AND DELIVERY OF VARIOUS DESKTOP COMPUTERS, LAPTOPS AND PRINTERS A. DESKTOP COMPUTER Computer Windows 11 Home 17-13700F (up5.2 GHz with Intel Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads), 24" – 27" Monitor NOTE: (Refer to Section VII. Technical Specifications)	92 units	92 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)	Lot A.1	SUPPLY AND DELIVERY OF VARIOUS DESKTOP COMPUTERS, LAPTOPS AND PRINTERS A. DESKTOP COMPUTER Computer (BRANDED) Windows 11 Home 17-13700F (up5.2 GHz with intel Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads), 24" – 27" Monitor NOTE: (Refer to Section VII. Technical Specifications)	92 units	92 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)
Lot 2	High Performance Computer (Custom Build) Windows 11 Pro Intel i9 13000K MPG Z790 CARBON WIFI (Compatible in Intel i7 13th, Dual Memory Channel, 4x DHMM Slots, 128GB max memory, SATAHI slots, M.2.5 x slots, LAN 2.5G; x2 Units 24" - 27" Full HD Monitor (1920x1080)	2 units	2 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)	Lot A.2	High Performance Computer (Custom Build) Windows 11 Pro Intel 19 13000K MPG Z790 CARBON WIFE (Compatible in. Intel 17 13th, Dual Memory Channel, 4x DIMM Slots, 128GB max memory, SATAHI slots, M.2.5 x slots, LAN 2.5G); x2 Units 24" – 27" Full HD Monitor (1920x1080) NOTE:	2 units	2 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)
	(Refer to Section VII. Technical Specifications)		edining de company de			(Refer to Section VII. Technical Specifications)			
Lot 3	Computer Server Server 2019 HPE Dl.380 Gen9 Intel Xeon E5-2630v4 (2.2GHz/10core/25MB/85W) FIO Processor Kit; 27" HD Monitor	3 units	3 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)	Lot A.3	Computer Server (BRANDED) Server 2019 HPE DL380 Gen9 Intel Xeon E5-2630v4 (2.2CHz/10core/25MB/85W) FIO Processor Kit; 27° HD Monitor	3 units	3 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)
	NOTE: (Refer to Section VII. Technical Specifications)		The second second	The state of the s		NOTE: (Refer to Section VII. Technical Specifications)		STATE OF THE PROPERTY OF THE P	agement CIV









Lot 1	B. LAPTOP COMPUTER			A COLUMN TO THE		B. LAPTOP COMPUTER			
	Laptop Windows 11 Home 17-1355U (up to 5.0 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), 13 – 14" diagonal	69 units	69 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)	<u>Lot</u> <u>B.1</u>	Laptop Windows 11 Home 17-1355U (up to 5.0 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), 13 - 14" diagonal	69 units	69 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)
	NOTE: (Refer to Section VII. Technical Specifications)					NOTE: (Refer to Section VII. Technical Specifications)			
Let 2	Laptop (with High Graphic) Windows 11 Home AMD Ryzen 7 6800H 9up to 4.7GHz max hoost): 15 - 16" QHD (2560x1440) 165Hz NOTE: (Refer to Section VII. Technical Specifications)	10 units	10 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)	<u>Lot</u> <u>B.2</u>	Laptop (with High Graphic) Windows 11 Home AMD Ryzen 7 6800H 9up to 4 7GHz max hones!; 15 - 16" QHD (2560x1440) 165Hz NOTE: (Refer to Section VII. Technical Specifications)	10 units	10 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)
Lot 3	High Performance Laptop Windows 11	2 units	2 units	Within ninety	Lot B.3	High Performance Laptop Windows 11	2 units	2 units	Within ninety
	Intel 11th Gen Core i7-1195G7 14-15inch 1920x1080 and 12- 13inch 1920x515 ScreenPad Plus, IPS-Level panel Support Stylus			days upon receipt of Notice to Proceed (NTP)		had 11th Gen Core i7 1195C7 14-15inch 1920x1080 and 12- 13inch 1920x515 ScreenPad Plus, IPS-Level panel Support Stylus			days upon receipt of Notice to Proceed (NTP)
	NOTE: (Refer to Section VII. Technical Specifications)					NOTE: (Refer to Section VII. Technical Specifications)			
	C. PRINTERS			And the second s		C. PRINTERS			
ot 1	Printer Print, Scan, Copy, Fax with ADF On-demand Inkjet NOTE: [Refer to Section VII.	62 units	62 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)	Lot C.1	Printer Print, Scan, Copy, Fax with ADF On-demand Inkjet NOTE: {Refer to Section VII.	62 units	62 units	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)
	Technical Specifications)			Andrews Committee Committe		Technical Specifications)			chelo, especial
Let 2	Printer Impact Dot Matrix; 24 pins NOTE: {Refer to Section VII. Technical Specifications}	1 unit	1 unit	Within ninety (90) calendar days upon receipt of Notice to Proceed (NTP)	Lot C.2	Printer Impact Dot Matrix; 24 pins NOTE: (Refer to Section VII. Technical Specifications)	1 unit	1 unit	Within ninety (90) calendar days upon receipt of Notic to Proceed (NTP)
Lot 3	Multi-Function Printer Print, Scan, Copy, Fax with ADF Precision Core Print head NOTE:	2 units	2 units	Within ninety (90) days upon receipt of Notice to Proceed (NTP)	Lot C3	Multi-Function Printer Print, Scan, Copy, Fax with ADF Precision Core Print head NOTE:	2 units	2 units	Within ninety (90) days upon receipt of Notic to Proceed (NTP)
	(Refer to Section VII. Technical Specifications)					(Refer to Section VII. Technical Specifications)			
ot 4	Multi-Function Printer Print, Scan, Copy, with ADF	2 units	2 units	Within ninety (90) days upon receipt of Notice to Proceed	Lot C4	Multi-Function Printer Print, Scan, Copy, with ADF	2 units	2 units	Within ninety (90) days upon receipt of Notice to Proceed
	(Refer to Section VII. Technical Specifications)			(NTP)		(Refer to Section VII. Technical Specifications)			(NTP)
Let 5	Network Printer Digital Multifunction System A3 size Monochrome: Brand New Machine Latest Model: Copier, Network, Printer, Scanner	1 unit	1 unit	Within ninety (90) days upon receipt of Notice to Proceed (NTP)	Lot C.S	Network Printer Digital Multifunction System A3 size Monochrome: Brand New Machine Latest Model: Copier, Network, Printer, Scanner	1 unit	1 unit	Within ninety (90) days upon receipt of Notice to Proceed (NTP)
	NOTE: (Refer to Section VII. Technical Specifications)					NOTE: (Refer to Section VII. Technical Specifications)	Personal and the second		
Lot 6	Network Printer Full color Heavy Duty A3 size	7 units	7 units	Within ninety (90) days upon receipt of Notice to Proceed	Lot C.6	Network Printer Full color Heavy Duty A3 size	7 units	7 units	Within ninety (90) days upon receipt of Notic to Proceed











Section VII. Technical Specifications

Technical Specifications

Section VII. Technical Specifications

Technical Specifications

ltem	Spec	ification	Statement of Compliance	Item	Speci	ification	Statement of Compliance
			[Bilders must state here either "Comph" or "Net Comph" or guisses each of the Individual pursuments of each Specification stating the corresponding present of the Comph of th				[Bidders must state here either Comply' we 'Mot Comply' quality each of the individual parameters are each postplication of the control of the control of the parameters are each postplication of the control of the parameters of the opportunities of the parameter of the opportunities of the parameter of the opportunities of the control of the control of the control of the control of the parameter of the paramete
	SUPPLY AND DELIVERY COMPUTERS, LAPTOPS				SUPPLY AND DELIVERY COMPUTERS, LAPTOPS		
	A. DESKTOP COMP	TIER			A. DESKTOP COMPO	TER	
от 1	Computer			LOT A.1	Computer (BRANDED)		
	Operating system	Windows 11 Home		Ch.A.	Operating system	Windows 11 Home	
	Processor	i7-13700F (up to 5.2 GHz with Intel Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads)			Processor	i7-13700F (up to 5.2 GHz with Intel Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads)	
	Graphics	RTX 3050 (8 GB GDDR6 dedicated)			Graphics	RTX 3050 (8 GB GDDR6 dedicated)	
	Display	24 - 27" Monitor			Display	23.8 - 27° Monitor	
	Memory	16 GB DDR4-3200 MHz RAM (1 x 16 GB)			Memory	16 GB DDR4-3200 MHz RAM (1 x 16 GB)	
	Memory slots	2 DIMM			Memory slots	2 DIMM	
	Storage	512 GB PCIe NVMe M.2 SSD			Storage	512 GB PCIe NVMe M.2 SSD	
	Secondary storage	1 TB 7200 rpm SATA HDD			Secondary storage	1 TB 7200 rpm SATA HDD	
	Memory card device	3-in-1 memory card Reader			Memory card device	3-in-1 memory card Reader	
	Network interface	Integrated 10/100/1000 GbE LAN			Network interface	Integrated 10/100/1000 GbE LAN	
	Wireless technology	Realtek RTL8852BE Wi-Fi 6 (2x2) and Bluetooth 5.3 wireless card (supporting gigabit data rate)			Wireless technology	Wi-Fi 6 (2x2) and Bluetooth 5.3 wireless card (supporting gigabit data rate)	
	Power supply	100 W 80 Plus Cold certified power supply			Power supply	400 W 80 Plus Gold certified power supply	The second secon
	Expansion slots	2 M.2; 1 PCle x16; 1 PCle x1			Expansion slots	2 M.2; 1 PCle x16; 1 PCle x1	
	Video connector	1 VGA; 1 HDMI-out 1.4b			Video connector	1 VGA; 1 HDMI-out 1.4b	
	Keyboard and Mouse	Keyboard and Mouse Combo			Keyboard and Mouse	Keyboard and Mouse Combo	
	UPS	1100VA/660W			UTS	1100VA/660W	











	Warranty	1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from date of purchase)			Warranty	1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from date of purchase)		
OT 2	High Performance Com	iputer (Custom Build)		от	High Performance Co	mputer (Custom Build)		
	Operating system	Windows 11 Pro	111 4	1.2	Operating system	Windows 11 Pro		
	Processor	Intal 19 13900K			Processor	Intel 19 13900K		
	Motherboard	MPG Z790 CARBON WIFI (Compatible in Intel i9 13th, Dual Memory Channel, 4x DIMM Slots, 128GB max memory, SATAIII slots, M.2 5 x slots, LAN 2.5G.)			Motherboard	MPG Z790 CARBON WIFI (Compatible in Intel i9 13th, Dual Memory Channel, 4x DIMM Slots, 128GB max memory, SATAIII slots, M.2.5 x slots, LAN 2.5G.)		
	Graphics	GeForce RTX 4080, 8- 16CB, GDDR6 HDM1 x1, DisplayPort x3			Graphics	GeForce RTX 4080,		
	Memory	(8gb x 4) 32GB DDR5 6000MHz			Memory	(8gb x 4 or 16gb x 2) 32GB DDR5 6000MHz		
	Display	x2 Units 24" - 27" Full HD Monitor (1920x1080), support HDMI and Display Port, with 1x HDMI and 1x Display cable			Display	x2 Units 23.8" - 27" Full HD Monitor (1920x1080), support HDMI and Display Port, with 1x HDMI and 1x Display cable		
	Storage	1TB NVMe M.2 SSD		-	Storage	1TB NVMe M.2 SSD		
	PC Case	Premium black chassis			PC Case	Premium black chassis		
	Power supply	750W Fully modular PSU			Power supply	750W Fully modular PSU		
	CPU Cooler	Closed-loop 360 AlO Liquid CPU cooler, black, 3x Fan			CPU Cooler	Closed-loop 360 AIO Liquid CPU cooler, black, 3x Fan		
	fAN Accessories	Uni Fan SL v2, Black, KGB USB black wired keyboard and mouse, power cable	ena, relegacionalizaciones son representationes son representationes	- Anglian parameter de la casa de	<u>FAN</u> Accessories	Uni Fan (Zunits), Black, RGB USB black wired keyboard and mouse, power cable		
	UPS	3 x input, 700VA, 360W			UPS	3 x input, 700VA, 360W		
	Warranty	1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from date of purchase)		tradepolarización paracercia desentra, Values	Warranty	1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from date of purchase)		
отз	Computer Server		L	от	Computer Server (BR	ANDED)		
	Operating System	Server 2019		A3	Operating System	Server 2019		
	Processor(s):	HPE DL380 Gen9 Intel Xeon E5-2630v4 (2.2GHz/10-core/ 25MB/85W) FIO Processor Kit	de establishmente de contraction de	displayed a process a sure of the second	Processor(s):	HPE DL380 Gen9 Intel Xeon E5-2630v4 (2.2GHz/10-core/ 25MB/85W) FIO Processor Kit		
	Cache Memory	25MB L3			Cache Memory	25MB L3		
	Memory	32GB (2x16GB) Single Rank x* DDR4-2400 CAS-17-17-17 Registered Memory Kit 24 DIMM slots for RDIMM, LRDIMM DDR4 Memory			Memory	32GB (2x16GB) Single Rank x4 DDR4-2400 CAS-17-17-17 Registered Memory Kit 24 DIMM slots for RDIMM, LRDIMM DDR4 Memory		
	Network Controller	1Gb Ethernet 4-port 331i Adapter			Network Controller	1Gb Ethernet 4-port 331i Adapter		
	Storage Controller	Dynamic Smart Array B140i, Flexible Smart Array or Smart HBA controller, Smart Array P440ar, ZG FIO Controller			Storage Controller	Dynamic Smart Array B140i, Flexible Smart Array or Smart HBA controller, Smart Array P440ar/2G FIO Controller		
	Hard Drive	10TB (5°2TB)		-	nard Drive	1018 (5-218)		
	Internal Storage	8 SFF with Universal Media Bay			Internal Storage	8 SFF with Universal Media Bay		
	Optical Drive Bay	Optional via Universal Media Bay			Optical Drive Bay	Optional via Universal Media Bay		
	PCI-Express Slots	3 PCle slots (+3 PCl slots available with upgrade option, second processor required;			PCI-Express Slots	3 PCIe slots (+3 PCI slots available with upgrade option, second processor required)	Representation and a section of the sec	
	Power Supply	500W Flex Slot Platinum			Power Supply	500W Flex Slot Platinum	a section	









		Power Supply				Power Supply	
	Fans	4 hot plug fans, redundant			Fans	4 hot plug fans, redundant	
	Form Factor	2U Rack / HP 2U SFF Easy Install Rail Kit			Form Factor	2U Rack / HP 2U SFF Easy Install Rail Kit	
	Bundled with	2x HPE 300GB SAS 15K SFF SC DS HDD			Bundled with	2x HPE 300GB SAS 15K SFF SC DS HDD	
	Monitor	27" HD Monitor			Monitor	27" HD Monitor	
	Accessories	Keyboard and mouse			Accessories	Keyboard and mouse	
	UPS	Rack Mount/Tower 5000VA 230V			UPS	Rack Mount/Tower 5000VA 230V	
	Warranty	1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from dute of purchase)			Warranty	1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from date of purchase)	
	B. LAPTOP COMPL				B. LAPTOP COMPU		
LOT 1	Laptop			LOT	Laptop		
	Operating system	Windows 11 Home		B.1	Operating system	Windows 11 Home	
	Processor	i7-1355U (up to 5.0 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)	edicional proprieta de la constitución de la consti		Processor	i7-1355U (up to 5.0 GHz with Intel Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)	
	Graphic	Integrated: Intel Iris X Graphics			Graphic	Integrated: Intel Graphics	
	Memory	Graphics 16 GB LPDDR4x-4266 MHz RAM (onboard)			Мешоху	16 GB LPDDR4x-4266 MHz RAM or 16GB DDR5	
	Storage	1 TB PCIe Gen4 NVMe TLC M.2 SSD			Storage	1 TB PCIe Gen4 NVMe TLC M.2 SSD	
	Display	13-14" diagonal, WUXGA+ (1920 x 1280), multitouch- enabled, IPS, edge-to-edge glass, micro-edge, anti- reflection Corning Gorilla Glass NBT, Low Blue Light	describe deciration described in the second deciration of the second de		Display	13-14' diagonal, WUXGA± (1920 x 1280), multitouchenabled, IPS, edge-to-edge glass, micro-edge, anti- reflection Corning Gorilla Glass NBT. Low Blue Light or equivalent	
	Webcam	Wide Vision 9MP IR camera with camera sbutter, temporal noise reduction and integrated dual array digital microphones			Webcam	9MP IR camera with camera shutter, temporal noise reduction and integrated dual array digital microphones	
	Active pen	USB-C Rechargeable MPP2.0 Tilt Nightfall Black Pen			Active pen	USB-C Rechargeable MPP2.0 Tilt	
	Wireless technology	Intel Wi-Fi 6E AX211 (Zx2) and Bluetooth 5.3 wireless			Wireless technology	Intel Wi-Fi 6E AX211 (2x2) and Bluetooth 5.3 wireless card	
	Warranty	card 1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from date of purchase)			Warranty	1-year limited hardware warranty 1-year limited technical support for software and initial setup (from date of purchase)	
	Accessories	Laptop bag, Wireless mouse and Port Hub Type C (HDMI and USB 3)			Accessories	Laptop bag, Wireless mouse and Port Hub Type C (HDMI and USB 3)	
LOT 2	Laptop (with High Gra			LOT D.2	Laptop (with High Gra	phics)	
	Operating system	Windows 11 Home		Adams	Operating system	Windows 11 Home	
	Processor	AMD Ryzen 7 6800H 9up to 4.7Ghz max boost)			Processor	AMD Ryzen 7 6800H 9up to 4.7Ghz max boost)	
	Graphic	NVIDIA GeForce RTX 3060 (6 GB DDR6 dedicated)			Graphic	NVIDIA GeForce RTX 3060 (6 GB DDR6 dedicated)	
	Memory	16 GB DDR5-4800 MHz RAM			Memory	16 GB DDR5-4800 MHz RAM	
	Siorage	512 GB PCIe Gen4 NVMe M.2 SSD			Storage	512 GB PCIe Gen4 NVMe M.2 SSD	
	Display	15-16" QHD (2560x1440) 165Hz			Display	15-16" QHD (2560x1440) 165Hz	
	Webcam	Wide Vision 720p HD	-		Webcam	720p HD camera	
	Wireless technology	Intel Wi-Fi 6E AX211 (2x2) and Bluetooth 5.3 wireless			Wireless technology	Intel Wi-Fi 6E AX211 (2x2) and Bluetooth 5.3 wireless card	
		card			Warranty	1-year limited hardware	









		warranty.1-year limited technical support for software and initial setup			technical support for software and initial setup (from date of purchase)	
	Accessories	(from date of purchase) Laptop bag, Wireless		Accessories	Laptop bag, Wireless mouse and Port Hub Type C	
		mouse and Port Hub Type C (HDMI and USB 3)			(HDMI and USB 3)	
ОТ 3	High Performance Lapt	top	LOT B.3	High Performance Lapt	ор	
	Operating system	Windows 11		Operating system	Windows 11	
	Processor	Intel 11th Gen Core i7 - 1195G7		Processor	Intel 11th Gen Core i7 ~ 1195G7	
	Graphics	NVDIA MX450 GPU & Integrated Intel Iris X		Graphics	NVDIA MX450 GPU & Integrated Intel Iris X	
	Display	14-15inch 1920x1080 and 12-13inch 1920x515 ScreenPad Plus, IPS-Level panel Support Stylus		Display	14-15inch 1920x1080 and 12-13inch 1920x515 ScreenPad Plus, IPS-Level panel Support Stylus	
	Memory	16GB LPDDR4X		Memory	16GB LPDDR4X	
	Storage	1TB M.2 SSD slot (NVMe PCle Gen4)		Storage	1TB M.2 SSD slot (NVMe PCle Gen4)	
	Connectivity	Network: Wi-Fi 6 (802.11ax) (dual band) 2*2 + Bluetooth 5.2 wireless	de minima de la companio del la companio de la companio del la companio de la companio de la companio de la companio de la companio del la companio de la companio del la com	Connectivity	Network: Wi-Fi 6 (802.11ax) (dual band) 2*2 + Bluetooth 5.2 wireless	
	Interfaces/Ports	I/O ports: Micro SD, 3in1 Audio Jack, USB 3.2 Gen1, HDMI 1.4, Thunderbolt USB C		Interfaces/Ports	I/O ports: Micro SD, 3in1 Audio Jack, USB 3.2 Gen1, HDMI 1.4, Thunderbolt USB C	
	Input Devices	WebCam IR FHD type (30fps@1080p) Keyboard Per-Key RGB Keyboard Audio 2x ZW Speaker/4x ZW Woofer Audio Jack lx Mic-in/ Headphone-out Combo Jack		Input Devices	WebCam IR FHD type (30fps@1080p) Keyboard Per-Key RGB Keyboard Audio 2x Zw Speaker/4x 2W Woofer Audio Jack lx Mic-in/ Headphone-out Combo Jack	
	Inclusion	Wireless Mouse, Laptop Bag (Sling Type) and Port Hub Type C (HDMI and USB 3)		Inclusion	Wireless Mouse, Laptop Bag (Sling Type) and Port Hub Type C (HDMI and USB 3)	
	Warranty	1-year limited hardware warranty.1-year limited technical support for software and initial setup (from date of purchase)		Warranty	1-year limited hardware warranty.1-year limited technical support for software and initial setup (from date of purchase)	
OT 1	C. PRINTERS		LOT	C. PRINTERS	(a one date of parenase)	
	Printer Type:	Print, Scan, Copy, Fax with ADF	<u>C1</u>	Printer Type:	Print, Scan, Copy, Fax with ADF	
	Print Method:	On-demand inkjet		Print Method:	On-demand inkjet	
	Nozzie Configuration:	180 x 1 nozzies Black, 59 x 1 nozzies per Colour (Cyan, Magenta, Yellow)		Nozzle Configuration:	180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow)	
	Maximum Resolution:	5760 x 1440 dpi		Maximum Resolution:	5760 x 1440 dpi	
	Maximum Copies from S	Standalone: 99 copies		Maximum Copies from S	Standalone: 99 copies	
	Maximum Copy Recolut	tion: 600 x 600 dpi		Maximum Copy Recolut	lon: 600 x 600 dpi	
	Maximum Copy Size:	Legal		Maximum Copy Size:	Legal	
	Scanner Type:	Flatbed colour image scanner		Scanner Type:	Flatbed colour image scanner	
	Sensor Type:	CIS		Sensor Type:	cis	
	Optical Resolution:	1200 x 2400 dpi		Optical Resolution:	1200 x 2400 dpi	
	Maximum Scan Area.	216 x 297 mm		Maximum Stan Area.	216 x 297 mm	
	Scan Speed (Flatbed / Al	DF): 200dpi, Black: 12 sec / Up to 4.5 ipm 200dpi, Colour: 29 sec / Up to 4.5 ipm		Scan Speed (Flatbed / A		
				Number of Paper Trays:		
	Number of Paper Trays:					









_		-	- Promonento		regionnamento para circi e alcanidación con inicia con
	of Premium Glossy Photo Paper			of Premium Glossy Photo Paper	
				Taper	
	Output Capacity: Up to 30 sheets			Output Capacity: Up to 30 sheets	
	of Plain Paper Up to 20 sheets			of Plain Paper Up to 20 sheets	
	Premium Glossy Photo Paper			Premium Glossy Photo Paper	
	Maximum Paper Sizes 215.0 v 1200 mm			Manifestore Banar Strate 215.0 v 1200 mm	
	Paper Size: Legal (8.5 x 14"),			Paper Size: Legal (8.5 x 14"),	
	Indian-Legal (215 x 345 mm),			Indian-Legal (215 x 345 mm),	
	8.5 x 13", Letter,			8.5 x 13", Letter,	
	A4,16K (195 x 270			A4,16K (195 x 270	
	mm), B5, A5, B6, A6, Hagaki (100 x			mm), B5, A5, B6, A6, Hagaki (100 x	
	148 mm),5 x 7", 5			148 mm),5 x 7", 5	
	x8",4x6",			x8",4x6",	
	Euvelopes. #10, DL, C6			Envelopes. #10, DL, C6	
	Consumables: (Free Initial) Warranty: 1-year limited			Consumables: (Free Initial) Warranty: 1-year limited	
	hardware warranty			hardware warranty	
LOT 2	Printer		LOT C.2	Printer	
	Printing Technology			Printing Technology	
	Print Method : impact dot matrix Number of Pins in Head : 24 pins			Print Method : Impact dot matrix Number of Pins in Head : 24 pins	
V	Print Speed High Speed Draft : 10cpi: 347 cps			Print Speed High Speed Draft : 10cpi: 347 cps	
	12cpi: 416 cps			High Speed Draft : 10cpi: 347 cps 12cpi: 416 cps	
	Draft : 10cpi: 260 cps			Draft : 10cpt: 260 cps	
	12cpi: 312 cps 15cpi: 390 cps			12cpi: 312 cps 15cpi: 390 cps	
	(Condensed) 17cpi: 222 cps			(Condensed) 17cpi: 222 cps	
	(Condensed) 20cpi: 260 cps			(Condensed) 20cpi: 260 cps	
	Paper Path			Paper Path	
	Manual Insertion : Rear in, Top out Push Tractor : Rear in, Top out			Manual Insertion : Rear in, Top out Push Tractor : Rear in, Top out	
	Paper Media				
	Cut Sheet (Single Sheet):			Paper Media Cut Sheet (Single Sheet):	
	Length: 100 ~ 364 mm (3.9 ~ 14.3")			Length: 100 ~ 364 mm (3.9 ~ 14.3")	
	Width: 100 ~ 257 mm (3.9 ~ 10.1") Thickness: 0.065 ~ 0.14 mm (0.0025 ~ 0.0055")			Width: 100 ~ 257 mm (3.9 ~ 10.1") Thickness: 0.065 ~ 0.14 mm (0.0025 ~ 0.0055")	
	Cut Sheet (Multi-part Forms)			Cut Sheet (Multi-part Forms)	
	Length: 100 ~ 364 mm (3.9 ~ 14.3") Width: 100 ~ 257 mm (3.9 ~ 10.1")			Length: 100 ~ 364 mm (3.9 ~ 14.3")	
	Width: 100 ~ 257 min (5.9 ~ 10.1)			Width: 100 ~ 257 mm (3.9 ~ 10.1")	
	Continuous Paper Length: 101.6 ~ 558.8 mm (4.0 ~ 22.0")			Continuous Paper	
	Width: 101.6 ~ 254.0 mm (4.0 ~ 10.0")			Length: 101.6 ~ 558.8 mm (4.0 ~ 22.0") Width: 101.6 ~ 254.0 mm (4.0 ~ 10.0")	
	Thickness: 0.065 ~ 0.32 mm (0.0025 ~ 0.0126")			Thickness: 0.065 ~ 0.32 mm (0.0025 ~ 0.0126")	
	(Total)			(Total)	
	Roll Paper			Roll Paper	
	Width: 216 mm (85")			Width: 216 mm (8.5")	
	Thickness: 0.07 ~ 0.09 mm (0.0028 ~ 0.0035")			Thickness: 0.07 ~ 0.09 mm (0.0028 ~ 0.0035")	THE THE E
	Consumables: (Free Initial)			Consumables: (Free Initial)	
	Warranty: 1-year limited hardware warranty			Warranty: 1-year limited hardware warranty	
LOT 3	MULTIFUNCTION INKTANK PRINTER		LOT C3	MULTIFUNCTION INKTANK PRINTER	
	Printer Type: Print, Scan, Copy, Fax with ADF			Printer Type: Print, Scan, Copy, Fax with ADF	
	Print Method: Precision Core Printhead	To Consession		Print Method: Precision Core Printhead	
	Minimum luk Droplet Volume: 3.8 pl			Minimum Ink Droplet Volume: 3.8 pl	
	Nozzle Configuration: 800 x 1 nozzles Black,			Nozzle Configuration: 800 x 1 nozzles Black,	
	256 x 1 nozzles per colour (Cyan, Magenta, Yellow)			256 x 1 nozzles per colour (Cyan, Magenta, Yellow)	
	Maximum Resolution: 4800 x 2400 dpi			Maximum Resolution: 4800 x 2400 dpi	
	Automatic 2-sided Printing: Yes (up to A3)			Automatic 2-sided Printing: Yes (up to A3)	
	Photo Default: Approx. 43 sec per photo	-		Photo Default: Approx. 43 sec per photo	
	(Border) / 52 sec per photo (Borderless)	The second secon		(Border) / 52 sec per photo (Borderless)	
				Draft, A4 (Black / Color): Up to 32.0 ppm /	
	Draft, A4 (Black / Color): Up to 32.0 ppm /			22.0 ppm	
	22.0 ppm				
	22.0 ppm Maximum Copy Size: A3			Maximum Copy Size: A3	
en e	22.0 ppm		especialistica de la constitución de la constitució		









	Optical Resolution: 1200 x 2400 dpi	T	T	Optical Resolution: 1200 x 2400 dpi	T. T
1	Maximum Scan Area: 297 x 431.8 (mm)			Maximum Scan Area: 297 x 431.8 (mm)	
	Scan Speed {Flatbed / ADF (Simplex Duplex)): 200dpi, Black: 5 sec / Up to 26.0 ipm 11.5 ipm 200dpi, Color: 10 sec / Up to 9.0 ipm 6.0 ipm			Scan Speed (Flatbed / ADF (Simplex Duplex)): 200dpi, Black: 5 sec / Up to 26.0 ipm 11.5 ipm 200dpi, Color: 10 sec / Up to 9.0 ipm 6.0 ipm	
	Number of Paper Trays: 3 (Front 2, Rear 1)			Number of Paper Trays: 3 (Front 2, Rear 1)	
	Maximum Paper Size: 329 x 6000 mm		-	Maximum Paper Size: 329 x 6000 mm	
	Paper Sizes: A3, Super B (13 x 19' Indian Legal, Letter, 4 16K (195 x 270mm), (270 x 390mm), Executive (7.25 x 10.84, 85, 45, 86, 86, 8.8 13", 5 x 7", 4 x 6", 8 x 10", Legal (8.5 x 14") 16.9 wide, Envelopes #10, Dl., C6, C4	V4, 8K 5"), x		Paper Sizes: A3, Super B (13 x 19"), Indian Legal, Letter, A4, 16K (195 x 270mm), 8K (270 x 390mm), Executive (7.25 x 10.5"), B4, B5, A5, B6, A6, 8.5 x 13", 5 x 7", 4 x 6", 8 x 10", Legal (8.5 x 14"), 16:9 wide, Enveloper, #10, D1, C6, C4	
	Consumables: (Free Initial)			Consumables: (Free Initial)	
	Warranty: 1-year limited hardware warra	nty		Warranty: 1-year limited hardware warranty	
LOT 4	MULTIFUNCTION INKTANK PRINTER		LOT CA	MULTIFUNCTION INKTANK PRINTER	
	Printer Type: Printer Type: Print, Scan, Copy, with ADF			Printer Type: Printer Type: Print, Scan, Copy, with ADF	
	Print Speed: Photo Default: 10 x 15 cm / 4 x 6 " *1: Approx. 26 sec per photo (Border) / 27 sec per photo (Borderless)*2 Draft, A4 (Black / Colour):Up to 32.0 ppm / 32.0 p "2 150 24734, A4 Simplex (Black / Colour):Up to 25.0 ipm / 25.0 ipm *2 150 24734, A4 Duplex (Black / Colour):Up to 21.0 i / 21.0 ipm *2			Print Speed: Photo Default: 10 x 15 cm / 4 x 6 * *1: Approx. 26 sec per photo (Border) / 27 sec per photo (Borderless)*2 Draft, A4 (Black / Colour):Up to 32.0 ppm / 32.0 ppm *2 150 24734, A4 Simplex (Black / Colour):Up to 25.0 ipm / 25.0 ipm *2 ISO 24734, A4 Duplex (Black / Colour):Up to 21.0 ipm / 21.0 ipm *2	
	Copying: ISO 29183, A4 Simplex Flatbed (Black / Colour): Up to 23.0 ipm / 23.0 ipm ISO 24735, A4 Simplex ADF (Black / Colour): Up to 22.5 ipm / 22.5 ipm ISO 24735, A4 Duplex ADF (Black / Colour): Up to 19.0 ipm / 19.0 ipm			Copying: 1SO 29183, A4 Simplex Flatbed (Black / Colour): Up to 23.0 ipm / 23.0 ipm 1SO 24735, A4 Simplex ADF (Black / Colour): Up to 22.5 ipm / 22.5 ipm 1SO 24735, A4 Duplex ADF (Black / Colour): Up to 19.0 ipm / 19.0 ipm	
	Copy Function: Reduction / Enlargement:25 – 400% Maximum Copy Size: A3 Copy Resolution:600 x 600 dpi Max Copies:999 copies			Copy Function: Reduction / Enlargement:25 – 400% Maximum Copy Size: A3 Copy Resolution:600 x 600 dpi Max Copies:999 copies	
	Scanning: Scanner Type:Flatbed colour image scanner Sensor Type:ClS Optical Resolution:1200 x 2400 dpi Maximum Scan Area:297 x 431.8 (mm)			Scanning: Scanner Type:Flatbed colour image scanner Sensor Type:CIS Optical Resolution:1200 x 2400 dpi Maximum Scan Area:297 x 431.8 (mm)	
	Scan Speed: Scan Speed (Flatbed / ADF (Simplex Duplex): 200dpi, Black: 5 sec / Up to 26.0 ipm 11.5 ipm 200dpi, Colour: 10 sec / Up to 9.0 ipm 6.0 ipm			Scan Speed: Scan Speed (Flatbed / ADF (Simplex Duplex): 200dpj, Black: 5 sec / Up to 26.0 ipm 11.5 ipm 200dpj, Colour: 10 sec / Up to 9.0 ipm 6.0 ipm	
endergenisten er en	Paper Handling: Number of Paper Trays: 3 (Front 2, Rear 1) Standard Paper Input Capacity: Rear Sint. 50 sheets for Art Plain paper [80 g/m2), 20 sheets for Premium Glossy Photo Pa Cassette 1 and 2: 250 sheets for A4 Plain paper [80g/m2)	per		Paper Handling: Number of Paper Trays: 3 (Front 2, Rear 1) Standard Paper Input Capacity: Rear Slots 50 sheets for At Plain paper (80 g/m2), 20 sheets for Premium Glossy Photo Paper Cassette 1 and 2: 250 sheets for A4 Plain paper (80 g/m2)	
	Consumables: (Free Initial)			Consumables: (Free Initial)	
	Warranty: 1-year limited hardware warranty			Warranty: 1-year limited hardware warranty	
LOTS	NETWORK PRINTER		LOT	NETWORK PRINTER	
	Digital Multifunction system A3 size Monochrome		<u>C.5</u>	Uigital Multifunction system A3 size Monochrome	
	Brand New Machine Latest Model			Brand New Machine Latest Model	
	Copier, Network Printer, Scanner			Copier, Network Printer, Scanner	
	Copy Speed: Min. 31 Copies/print per minute			Copy Speed: Min. 30 Copies/print per minute	
	Scan Speed: At least 37 images scan per minute			Scan Speed: At least 37 images scan per minute	
	Paper capacity: 1,100 sheets (550 x 2 sheets per trays) with Table Stand	And the second s	Sandrate variables	Paper capacity: Maximum of 1000 sheets (500 sheets x 2 trays) with Table Stand	The state of the s
	Tray Slot: 2 Trays			Tray Slot: 2 Trays	
A	a. \$1/8 ▲			CA	Management System









-			T	unantible by the same		
ř	Bypass Tray: Min. bypass tray 100-sheets				Bypass Tray: Min. bypass tray 100-sheets	
	With Document Feeder 100 sheets				With Document Feeder 100 sheets	
	Continuous copy (Max. copies) 9999				Continuous copy (Max. copies) 9999	
	Resolution Scan B/W (dpi): 400 x 600				Resolution Scan B/W (dpi): 400 x 600	
	Resolution Print (dpi): 600 x 600				Resolution Print (dpi): 600 x 600	
	Paper size: Max.A3,11"x17", legal, A4 Min.45				Paper size: Max. A3. 11"x17", legal. A4 Min. A5	
	Consumables: (Free Initial)				Consumables: (Free Initial)	
	Toner 20,000 copies with max. cost-P7,500 Drum 100,000 copies with max. cost-2,500				Toner 20,000 copies with max. cost-P7,500 Drum 100,000 copies with max. cost-2,500	
	Developer 100,00 copies with max. cost-P2,000				Developer 100,00 copies with max. cost-P2,000	
	Warranty: One (1) year on Parts				Warranty: One (1) year on Parts	
	Service: Lifetime Free Labor Services				Service: Lifetime Free Labor Services	
LOT 6	NETWORK PRINTER			LOT C.6	NETWORK PRINTER	
	Full Color Heavy duty A3 size				Full Color Heavy duty A3 size	
	Copy Speed: Min. 31 Copies/print per minute				Copy Speed: Min. 30 Copies/print per minute	
	Scan Speed: At least 80 images scan per minute				Scan Speed: At least 80 images scan per minute	
	Paper capacity: Min. 1,200 sheets {550 x 2 sheets per				Paper capacity: Maximum of 1000 sheets (500	
	trays)				sheets x 2 trays)	
	Tray slot: 2 Trays				Tray slot: 2 Trays	
	Bypass Tray: Min. bypass tray 100-sheets				Bypass Tray: Min. bypass tray 100-sheets	
	Document Feeder Reversing 100-sheets				Document Feeder Reversing 100-sheets	
	Resolution: Print (1,200 x 1,200 dpi, 600 x 600 dpi,) Scan (600 x 600 dpi, 600 x 400 dpi)				Resolution: Print (1,200 x 1,200 dpi, 600 x 600 dpi,) Scan (600 x 600 dpi, 600 x 400 dpi)	
	CPH: Up to 1.6 GHz Intel processor				CPI): Iln to 1.6 GHz Intel processor	
	Memory: Min. 5GB or Higher				Memory: Min. 5GB or Higher	
	Hard Disk Drive: Min 512 GB				Hard Disk Drive: Min 500 GB	
	Continuous copy: Max 9,999 copies				Continuous copy: Max 9,999 copies	
	Network Printing / Scanning				Network Printing / Scanning	
	Max. Paper size: 12" x 18"				Max. Paper size: 11" x 17" to 12" x 18"	
	Consumables: (Free initial) Toner: Black Min. 40,000 pages, with max. cost-				Consumables: (Free initial) (with a certificate of authenticity from the manufacturer, reseller, or	
	P7,500 Toner: Color Min. 24,000 pages, with max. cost-				exclusive distributor) Toner: Black Min. 40,000 pages, with max. cost-	
	P14,500 Drum (black) Min.250,000 pages, with max. cost-				P7,500 Toner: Color Min. 24,000 pages, with max. cost-	
	P6,000				P14,500	
	Warranty: One (1) year on parts replacement				Drum (black) Min.250,000 pages, with max. cost- P6,000	
	Service: Lifetime free labor service				Warranty: One (1) year on parts replacement	
	GENERAL NOTE:				Service: Lifetime free labor service	
	C. Printers				GENERAL NOTE:	
	1. Bidder must have an authorized service center					
	for the repair and maintenance				C. Printers 1. Bidder must have an authorized service center	
	* with two (2) years warranty on parts and				for the repair and maintenance	
	services for all ICT Equipment				2.All printers must have one (1) year warranty on	
					parts and lifetime free labor services	

Prepared by: •

ATTY. JEANELLAY, TAMORO-CRUZ Head, BAC Socretariat

Approved by:

Chairperson, Bids and Awards Committee

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Management System ISO 9001:2015

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