

# **BID BULLETIN 01**

**Date:** 04 June 2021

Project Title: Supply and Delivery of Office and I.T. Equipment and Supplies

(GOODS-21-28)

Location: VSU Main, Visca, Baybay City, Leyte

Bidders are hereby informed/reminded of the following addendums/amendments/clarifications:

## I. LIST OF REQUIREMENTS

Legal Documents	
1	PhilGEPS Certificate of Registration (Platinum)
	or
	a. Registration Certificate (SEC, DTI or CDA)
	b. Mayor's/Business Permit
	c. Tax Clearance
Technical Documents	
2	Statement of All On-Going Government & Private Contracts
3	Statement of Bidder's Single Largest Completed Contract (at least 50% of the ABC or Php 642,382.50)
	Or
	Statement of at least two (2) similar completed contracts w/ total amount of at least Php 642,382.50 and the largest of which should be at least PhP 321,191.25.
4	Bid Security
5	Technical Specifications
6	SCHEDULE of Requirements/Production and delivery schedule
7	Manpower Requirements
8	After Sales service/parts from acceptance of delivered goods (at least 1 year for equipment and 30 days for supplies)
9	Original Duly Signed Omnibus Sworn Statement
Financial Documents	
10	The Supplier's Audited Financial Statements
11	Net Financial Contracting Capacity (at least Php 1,284,765.00)
	Or
	Committed Line of Credit (at least Php 128,476.50)
(2 <sup>nd</sup> Envelope) FINANCI	AL COMPONENT ENVELOPE
12	Original of duly signed and accomplished Financial Bid Form
13	Original of duly signed and accomplished Price Schedule(s)



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#### Please take note:

In the Technical Specifications, bidders must state either "Comply" or "Not Comply" against each of the individual parameters of the specifications per item stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in the Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature (Data Sheets). unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data, and Brand and Model 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, postqualification 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).

#### II. Preparation of Electronic Bid (for bidders who prefer electronic bid submission)

- 1. Convert all documents into Portable Document Format (PDF) and should be printable.
- Properly label all documents for prompt identification. Filename of documents, 2. whichever are applicable to the bidder, should be as follows:

	Document	Filename (in PDF form)
1.	PhilGEPS Certificate of Registration	PhilGEPS
	(Platinum)	
2.	Registration Certificate (SEC/DTI)	Registration Certificate
3.	Mayor's/Business Permit	Mayor's-Business Permit
4.	Tax Clearance	Tax Clearance
5.	Statement of On-Going Government	Statement of On-Going
	& Private Contracts	Contracts
6.	Statement of Bidder's Single Largest	SLCC
	Completed Contract	
7.	Statement of at least two (2) similar	Statement of Completed
	completed contracts	Contracts
8.	,	Bid Security
9.	Technical Specifications	Technical Specifications
10.	SCHEDULE of	Schedule of Requirements
	Requirements/Production and	
	delivery schedule	
11.	Manpower Requirements	Manpower Requirements
12.	After Sales service/parts	After Sales
13.	Omnibus Sworn Statement	Omnibus Sworn Statement
14.	Audited Financial Statements	Audited Financial Statements
15.	Net Financial Contracting Capacity	NFCC
16.	Committed Line of Credit	CLC
17.	Bid Form	Bid Form
18.	Price Schedule	Price Schedule

Create two (2) folders that are password-protected. The first folder should contain all 3. requirements under Technical Component checklist as presented under Section VIII.

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The second folder should contain all requirements under Financial Component checklist.

- 4. Compress the two (2) folders and name as follows: a) first folder: **Technical Documents**, b) second folder: Financial Documents.
- 5. Email the 2 compressed folders to Ms. Jessamine C. Ecleo at jessamine.ecleo@vsu.edu.ph before the deadline.

### III. Changes in the Bidding Documents

## 5. A complete set of Bidding Documents may be acquired by interested Bidders on 24 May - 14 June 2021 until 8:30 AM from the given address and website(s)

below and upon payment applicable fee for the Bidding pursuant to the latest Documents, Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.

Original

## Amendment

5. A complete set of Bidding Documents may be acquired by interested Bidders on 24 May - 14 June 2021 until 8:30 AM from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.

The Bidders may deposit the payment for the bidding documents to the Visayas State University Landbank Account with the following details:

Account Name: Visayas State University

Fund 164

Account Number: 3572-1000-13

Then send the deposit slip to

jessamine.ecleo@vsu.edu.ph

## IV. Revised List of Goods and Technical Specifications

- Some Specifications were added (in red font) and/or deleted (in blue font)
- Some Quantities and Unit Prices (ABC) were changed

Item No.	Description	Unit	Qty	ABC/Unit	Total ABC
1	UPS, 1000 VA	unit	6	3,000.00	18,000.00
	■1000VA/600W capacity				·
	■Frequency Range: 60 Hz				
	■Freq. Range (Batt. Mode): 60 Hz ± 1 Hz				
	■Transfer Time: Typical 4-8 ms				
	■Waveform (Batt. Mode): Simulated Sine Wave				
	■Back-up Runtime: 10-15 mins				
	■Voltage: 220 VAC				
	■Voltage Range: 162-270 VAC				
2	Ink Cartridge, HP680, black	pcs	20	465.00	9,300.00
3	Ink Cartridge, HP680, tri color	pcs	20	465.00	9,300.00
4	Ink Cartridge, HP704, black	pcs	40	465.00	18,600.00
5	Ink Cartridge, HP704, tri color	pcs	40	465.00	18,600.00
6	Computer Printer 3-in-1 with CIS Filled with Inks	unit	2	9,300.00	18,600.00
	■with CIS Filled with Inks			,	,
	■Compact integrated tank design				
	■High yield ink bottles				
	Spill-free, error-free refilling				
	■Wi-Fi, Wi-Fi Direct				
	■Borderless printing up to 4R				
7	Ink, Epson 003,Genuine Black 65mL	btl	33	350.00	11,550.00
8	Ink, EPSON 003,Genuine Cyan 65mL	btl	13	350.00	4,550.00
9	Ink, EPSON 003, Genuine Magenta 65mL	btl	13	350.00	4,550.00
10	Ink, EPSON 003, Genuine Yellow 65mL	btl	13	350.00	4,550.00
11	Desktop Computer (i7 Branded)	unit	1	75,000.00	75,000.00
	■CPU: 9th Gen Intel Core i7-9700 (8-Core, 12MB Cache, up to 4.7GHz with Intel Turbo Boost Technology) or higher				·
	■HDD: 256GB M.2 PCIe NVMe Solid State Drive + 1TB 7200 rpm 3.5" SATA Hard Drive				
	■RAM: 8GB (8GBx1) DDR4 2666MHz				
	■Graphics: NVIDIA GeForce GTX 1650 4GB GDDR5				
	■Screen: 23" IPS Monitor FHD				
	■Optical Drive: No Optical Drive				
	■OS: licensed Windows 10 Home Single Language (64bit) English				
12	LCD Projector SVGA (800x600)	unit	2	25,000.00	50,000.00
	■Projection System: 3LCD Technology, RGB liquid crystal shutter				
	■Resolution: SVGA (800x600), 4:3		1		
	■Light Output: 3,300 Lumen- 2,050 Lumen (economy)				
	■Contrast Ratio: 15,000:1				
	■Lamp: 210 W				
	■Lamp Hours: 6,000-10,000				
13	External Hard Disk Drive (Portable, 2TB), USB 3.1	unit	1	5,500.00	5,500.00



	■Shock-absorbing silicon casing				
	■Interface: USB 3.1 (Max.5Gb/s)				
	©Capacity: 2TB				
	■Texture: Plastic/Rubber				
	■Operating Voltage: DC 5V, 900mA				
	System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X				
	10.6 or later, Linux Kernel 2.6 or later				
14	Ink, Epson, genuine (C) T664, 70 ml	pieces	7	350.00	2,450.00
15	Ink, Epson, genuine (M) T664, 70 ml	pieces	7	350.00	2,450.00
16	Ink, Epson, genuine, (BK) T664, 70 ml	pieces	17	350.00	5,950.00
17	Ink, Epson, genuine, (Y) T664, 70 ml	pieces	7	350.00	2,450.00
18	Web Camera for PC	unit	3	2,500.00	7,500.00
	■Image sensor: 1 / 2.9	dille		2,000.00	7,000.00
	©Lens: 3.6mm/75.7 °				
	■Effective pixel: 1932 (H) * 1088 (V)				
	Series of the series of t				
	■SNR: > 50dB				
				+	
	■Video stream: H.264:1920 * 1080 / 1920 * 720 / 640 * 360 MJPEG: 1920 * 1080 / 1920 * 720 / 640 * 360				
	■Video Frame rate: 25FPS / 30FPS				
	<b>⊚</b> Electronic shutter: Auto				
	■Protocol: UVC / UVA				
	■Video output: USB video stream				
	■Working voltage: DC5V / 160mA ± 6mA				
	■Working environment: -20 °C to 60 °C				
19	Projector Screen	рс	1	15,000.00	15,000.00
	manual pull-down with a speed control mechanism	<u>'</u>		,	,
	■Ceiling/Wall Mount				
	■Aspect Ratio 16:9				
	■Screen Height at least 2030mm				
	■Screen at least Width 1145mm				
	Metal casing				
20	Flash Drive, 128GB, USB 3.0	pcs	1	1,500.00	1,500.00
	©Capacity:128GB	1 700		1,000.00	.,000.00
	■Interface: USB 3.0				
	■Speed: 100MB/s read, 10MB/s write				
21	Laptop, 14" (i7)	unit	2	60,000.00	120,000.00
<u> </u>	■Processor: Intel Core i7 10th generation or higher	unit		00,000.00	120,000.00
	■Graphics: NVIDIA GeForce MX250 at least 2GB GDDR5				
	■Memory: at least 8GB DDR4-2666				
	■Storage: at least 256GB SSD M.2 + 1TB HDD				
	■Storage: at least 250GB 35D M.2 + 11B 11DD				
	■Display: 14 FFID (1920x1000) IFS 25011Its Affili-glate ■Touchscreen: None				
	Optical: None				
	■Media Reader: 4-in-1 Card Reader  □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □				
	©Ethernet: None	1			
	■WLAN + Bluetooth	1			
	©Camera: at least 720p	1		+	
	■Microphone: at least 2x, Array	1			
	Operating System: licensed Windows 10 Home or Pro	1			
	■Bundled Software: Microsoft Office Perpetual License	1			
	■Repair and replacement should be at most 3 month from returning the unit				



	■at least 3 years Warranty				
	■FREE: Backpack				
22	DSLR Camera (24.2 MP, APS-C with 18-55mm lens)	unit	2	50,000.00	100,000.00
	■24.2MP APS-C CMOS Sensor				
	■3.0" 1.04m-Dot Vari-Angle Touchscreen				
	■Full HD 1080p Video Recording at 60 fps				
	■45-Point All Cross-Type AF System				
	■Dual Pixel CMOS AF				
	■Expanded ISO 25600, Up to 7 fps Shooting				
	■Built-In Wi-Fi with NFCEF-S 18-55mm f/3.5-5.6 IS STM				
23	Mouse, Wired, Optical, USB	pieces	1	210.00	210.00
	■USB Port Connectivity				
	Sensor: Optical				
	■DPI: 1600				
	■Work method: Wired				
	■Buttons: Left button, middle button, right button				
	■Scroll wheel direction: Two way				
	■Design highlights: Easy installation. 1600 DPI high-definition tracking engine. Anti-slip scroll wheel. Full-size, ambidextrous design				
24	Flash Drive, at least 32GB USB 3.0	piece	2	800.00	1,600.00
25	PVC Plastic Cover 100pcs per Pack A4 size 0.2mm	packs	20	500.00	10,000.00
26	CCTV IP Camera	piece	5	3,192.00	15,960.00
	■2MP WDR, with Built-in Mic	p.occ		5,102.00	.0,000.00
	■12v, DC				
	■30m IR range,				
	■1920x1080 Max. Resolution				
	■Dome Type				
	■2.8/4mm fixed lens				
27	UTP Cable Wire, CAT5E, 4 pairs	box	1	1,500.00	1,500.00
	■305M UTP Cable (Unshielded Twisted Pairs) CAT5E	Jox		1,000.00	1,000.00
	©Category: Cat5E				
	■4Pairs 24AWG				
	■Insulation Thickness: 0.2mmJacket				
	■Thickness: 0.92-0.95mm				
	■Stretching Resistance: (max)250N				
	■Impedance : 100±15%Ω at 1~100MHz				
	■DC Resistance Imbalance : 2.50%				
	■Working Capacitance(Max.):5.4nF/100m				
	■Inner Conductor Thickness:0.4mm 8CCA				
	■Inside Material: CCA (Copper Clad Aluminum)				
	Outside Material: PVC Jacket				
28	Hard Disk Drive, 2.5", 1TB, for laptop	piece	1	3,000.00	3,000.00
29	SD Card, 128 GB		<del>'</del>	1,500.00	1,500.00
23	■Memory SD Card- 128 GB UHS-I SDXC	pcs		1,000.00	1,000.00
	■Card Type: SDXC				
	Storage Capacity: 128GB				
	■Storage Capacity. 120GB  ■Bus type: UHS-1				
	■Bus type: 013-1  ■Data Transfer Read Speed: 170 MB/s Maximum (Burst)				
	Write speed: 90 MB/s maximum (Burst)				
	Write speed: 30 MB/s Minimum				
	Built-in Write Protect Switch			+	

	■Durability: Shockproof, Temperature Extremes, waterproof, X-ray Proof				
	■Opening Temperature: -25 to 85C				
30	Computer Printer, All-in-One / Multifunction Colored-Ink Tank	unit	1	11,000.00	11,000.00
	■Ultra-low-cost printing: Print up to 8,100 pages in black and 6,500 in colour				
	Next generation ink filling system: Enjoy hassle and mess-free refills with the enhanced ink bottles				
	■Wi-Fi, Wi-Fi Direct & apps: Print from mobile devices				
	■3-in-1: Print, copy & scan and borderless photo printing				
	■Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color				
	■Minimum Droplet Size: 3 pl, With Variable-Sized Droplet Technology				
	■Ink Technology: Dye Ink				
	■Printing Resolution: 5,760 x 1,440 DPI				
31	Tablet, 7.9 Inch (Wifi only)	unit	4	20,000.00	80,000.00
	■7.9-inch (diagonal) LED-backlit Multi-Touch display				
	■2048-by-1536 resolution at 326 pixels per inch (ppi)				
	■Wide color display (P3)				
	■True Tone display				
	■Fingerprint-resistant oleophobic coating				
	■Fully laminated display				
	■Antireflective coating				
	■500 nits brightness				
	■8MP camera				
	■f/2.4 aperture				
	■Five-element lens				
	■Hybrid IR filter				
	■Backside illumination				
	■7MP photos				
	■f/2.2 aperture				
	■1080p HD video recording at 30 fps				
	■Retina Flash				
	■Wi-Fi (802.11a/b/g/n/ac); simultaneous dual band (2.4GHz and 5GHz); HT80 with MIMO				
	■Bluetooth 5.0 technology				
32	Antivirus Software 3 Device, 1+1 Year Licence include VPN (enrolled auto-renewal)	рс	1	2,000.00	2,000.0
	■Antivirus Software keeps your PC/Laptop/Mobile device safe from Trojans, viruses, spyware, rootkits, and more, with state-of-the-art antimalware protection				
	■Detects, quarantines, and blocks viruses and malware to prevent damage to your PC/Laptop				
	■Keep zero-day threats and botnets at bay - McAfee Active Protection and Global Threat Intelligence technology have you covered				
	■Block inappropriate sites				
	■Two-Way Firewall system monitors and stops traffic in and out of your PC				
	■Keep sensitive files private by storing them on your PC with 128-bit encryption				



	■Eliminate the hassle of passwords with the password manager app				
33	External Hard Disk Drive (Portable, 1TB), USB 3.1	unit	1	3,800.00	3,800.00
	■Shock-absorbing silicon casing				-,
	■Interface: USB 3.1 (Max.5Gb/s)				
	©Capacity: 1TB				
	■Texture: Plastic/Rubber				
	■Operating Voltage: DC 5V, 900mA				
	System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X				
	10.6 or later, Linux Kernel 2.6 or later				
34	SD Card, 64GB	pcs	2	1,000.00	2,000.00
<u> </u>	■64GB SD Card			1,000.00	_,,,,,,,,
	■SDHC UHS-1 Class 10 80MB/s				
35	Printer All-in-One System With Wi-fi, ADF and Ink Tank System	unit	1	14,695.00	14,695.00
	■PRINTER TYPE:				
	■Print, Scan, Copy, Fax with ADF				
	■ISO PRINT SPEED (BLACK/COLOUR):				
	<b>■</b> Up to 10 ipm / 5.0 ipm				
	■ISO PRINT SPEED (BLACK/COLOUR):	1			
	<b>Up</b> to 7.7 ipm / 3.8 ipm				
	■MAXIMUM COPY SIZE: Legal				
	■SCAN SPEED (FLATBED / ADF):				
	■12 sec / 4.5 ipm (black), 29 sec / 4.5 ipm (colour)				
	■TYPE OF FAX:				
	■Walk-up Black and white and colour fax capability				
	■SUPPORTED OS & APPLICATIONS:				
	■Windows XP / Vista / 7/8 / 8.1 / 10				
	■Windows Server 2003/ 2008 / 2012 / 201				
	■ Mac OS X 10.6.8 or later				
	■INTERFACE:				
	■USB 2.0, Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct				
36	Heavy Duty Combo Binding Machine	unit	1	14,500.00	14,500.00
30	Specs:	unit	'	14,500.00	14,500.00
	■Maximum Punching Sheets: 25				
	■Max Size: LS, F4, A4, Extra Long				
	■Selectable Punching Pins: 24 slots				
	Net Weight: 12.5kgs-delete				
37	Paper Shredder Machine, Heavy Duty	рс	1	6,000.00	6,000.00
31	■Shred Type: Cross Cut	ρc	'	0,000.00	0,000.00
	■Maximum Sheet capacity(70gsm): 10 Sheets				
	Swaxmam Greet capacity (70gsm): 10 Greets     Waste Container capacity: 21 Liters				
	■Power Source: 220 - 240 VAC				
20	All-in-One Printer with ADF	unit	1	21 000 00	24 000 00
38		unit	1	21,000.00	21,000.00
	■Print, Scan, Copy, Fax with ADF				
	■ISO PRINT SPEED (BLACK/COLOUR):	+		+	
		+		+	
	■Up to 10 ipm / 5.0 ipm				
	■ISO PRINT SPEED (BLACK/COLOUR):				
	<b>◄</b> Up to 7.7 ipm / 3.8 ipm				
	I -MAYIMIM CODY CIZE, II				
	■MAXIMUM COPY SIZE: Legal ■SCAN SPEED (FLATBED / ADF):				



	■TYPE OF FAX:				
	■ TIPE OF FAX.  ■ Walk-up Black and white and colour fax capability				
	SUPPORTED OS & APPLICATIONS:				
	■SUPPORTED US & APPLICATIONS.  ■Windows XP / Vista / 7/8 / 8.1 / 10				
	◆Windows Server 2003/ 2008 / 2012 / 201				
	■INTERFACE:				
	■USB 2.0, Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct		_		
39	LAPTOP	unit	2	42,000.00	84,000.00
	Type: Notebook				
	Intel Core i5-7200U or higher				
	2.5GHz				
	NVIDIA GeForce MX150 up to 2GB GDDRS Dedicated Graphics Memory				
	Memory Storage:				
	RAM: 4GB or higher				
	DDR4				
	HDD+ssd/eMMC				
	1 TB HDD or higher				
	128GB SSD/eMMC or higher				
	15.6 inches display				
	Full HD 1920 x 1080				
	Comfy View				
	RJ45 Gigabit LAN				
	Wifi 802 11ac				
	Windows 10 Home				
40	Desktop Microphone	pcs	2	650.00	1,300.00
	©Compatible with: Desktop/Notebook/PC, Windows 7-10	1			,
	■Pickup: 6mm Condenser Mic				
	■Microphone Directivity: Omnidirectional				
	■Sensitivity: -58db±3db				
	■Signal-to-noise Ratio: ≤50dB				
	©Cable Length: 2.5m				
	■Type: 3.5mm Plug				
41	External Hard Disk Drive (Portable, 2TB), USB 3.1	unit	1	5,500.00	5,500.00
71	Shock-absorbing silicon casing	unit	'	3,300.00	3,500.00
	■Interface: USB 3.1 (Max.5Gb/s)				
	©Capacity: 2TB				
	■Texture: Plastic/Rubber				
	System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X				
	10.6 or later, Linux Kernel 2.6 or later				
	Rebidding (from GOODS-21-12)				
42	Dual Vocal Wireless System	set	2	42,500.00	85,000.00
74	with Dual Channel Diversity Receiver:	301		72,000.00	00,000.00
	Transmission: Analog				
	Number of compatible systems per frequency band: Up to 4				
	Receiver type: Dual				
	71			+	
	Image Rejection: 50 dB, typical				
	RF Sensitivity: -105 dBm, for 12dB SINAD, typical				
	with at least 2 Microphone wireless handheld transmitter				
	Battery life alkaline: 10 hours				
	Form Factor: handheld				

	Transmitter housings: Molded ABS				
43	Projector, Ultra portable Wireless Full HD	unit	2	79,000.00	158,000.00
	Projection Technology: RGB liquid crystal shutter projection system				
	Auto Iris:10,000:1				
	White Light Output (Normal): at least 3,200lm				
	Colour Light Output:(Normal / Eco): at least 3,200lm / 1,900lm				
	Network:Wireless LAN; In-built				
	Analog Input:D-Sub 15 pin; 1(Blue);Composite; RCA x 1				
	Digital Input:HDMI; 1(MHL)				
	Audio Input:Stereo Mini Jack: 1				
	Others:USB Type A: 1 (for USB Memory, USB Document Camera, Firmware Update)				
	USB Type B: 1 (for USB Display, mouse, K/B/, Control, Firmware Update)				
	Supported Speed for Each Mode:IEEE 802.11b: 11 Mbps				
	IEEE 802.11g: 54 Mbps				
	IEEE 802.11n: 130.0 Mbps				
	Wireless LAN Security:Quick Mode: WPA2-PSK				
	Advanced Mode: WPA2-PSK, WPA/WPA2-PSK, WPA2-EAP				
	Supported EAP type:PEAP, PEAP-TLS, EAP-TLS, EAP-Fast, LEAP				
	Supported Connection Mode:Infrastructure, Access Point				
	Operating Temperature:5°C - 40°C < 41°F - 104°F> (0 m / 0 ft to 2,286m / 7,500ft)				
	5°C - 35°C < 41°F - 95°F> (over 2,286m / 7,500ft) (20% - 80% humidity,				
	No condensation)				
	Operating Altitude:0m - 3,000m (0ft - 9,843 ft) (over 1,500m / 4,921ft: with high altitude mode)				
	Start-Up Period: About 7.2 seconds, Warm-up period: 30 seconds				
	Cool Down Period:Instant off				
	Sound Output:Monaural: 1W X 1				
	Direct Power On/Off:Yes/Yes				
	Dimension Excluding Feet (W x H x D):292mm x 44mm x 213mm			+	
	Fan Noise (Normal / Eco):39 dB / 30dB			+	
	Fall Noise (Noimai / Eco).39 dB / 30dB				
	Supported Speed for Each Mode:IEEE 802.11g (2.4GHz): 54Mbps				
	IEEE 802.11n (2.4GHz): 130.0 Mbps				
	IEEE 802.11a (5GHz): 54 Mbps				
	IEEE 802.11n (5GHz): 270.0 Mbps				
	IEEE 802.11ac (5GHz): 780 Mbps				
44	Microwave Oven	рс	1	50,000.00	50,000.00
	Exterior Dimensions: 23-7/8"L x 19-7/16"W x14"H				
	Interior Dimensions: 18-1/2"L x 18-7/16"W x 10-15/16"H				
	Power source: 220- 240V 50/60Hz				
	Inverter Turbo Defrost technology				
	10 Power levels				
	Keep Warm mode				
	Delay Start				
	With Timer				
	Quick Minute				
	16.5" Turntable				
45	Desk Electric Fan	unit	1	2,000.00	2,000.00



	16" metal blade				
	three speed controller				
	Rebidding (from GOODS-21-22)				
46	Netbook Laptop, Intel Celeron	unit	1	15,000.00	15,000.00
	■Intel® Celeron® Processor N3350		•	10,000.00	.0,000.00
	■up to 2.4GHz				
	■Intel HD Graphics 500 GPU				
	■14.1 inch HD resolution				
	■4GB RAM for Advanced Multitasking				
	■128GB EMMC Storage Capacity				
	■38000mWh Large Battery				
	■Mini-HDMI Output				
	■&Two standard USB 3.0 Slot				
47	Ink Set for HP Designjet T770	set	1	22,000.00	22,000.00
41	■HP 72 Photo black	361	'	22,000.00	22,000.00
	■Cyan, Magenta, Gray, Matte Black				
	■ Cyan, Mageria, Gray, Matte Black  ■ 6 colors bundle				
48	Video Card	unit	4	0.000.00	0.000.00
40		unit	1	9,000.00	9,000.00
	<ul><li>■CUDA Cores at least 192</li><li>■Core Speed: at least 954 MHz</li></ul>				
	<u>'</u>				
	■Boost Speed: at least 800 MHz (DDR 1600MHz)				
	■Memory Size: at least 2GB GDDR5				
	■Memory Interface: at least 64-bit				
	■TDP: at least 19 Watts				
	■Multi-Screen Support: Yes				
	■Resolution:2560x1600 Digital				
40	■Bus Type: PCI Express 2.0 x 8			0.000.00	00.000.00
49	Printer	unit	3	9,600.00	28,800.00
	■Ink Tank System				
	■Printer Type:				
	◆Print, Scan and Copy				
	■Scanner Type:				
	■Sensor Type: CIS				
	■Optical Resolution:				
	<b>◄</b> 600 x 1200 dpi				
	■Copy Speed:				
	■Maximum Copies from Standalone: 20 copies				
	■Maximum Copy Size: A4, Letter				
	■ISO 29183				
	■A4 Simplex Flatbed (Black / Colour):				
	<b>■</b> Up to 7.0 ipm / 1.7 ipm				
	■Max Copy Resolution:				
	<b>◄</b> 300 x 300 dpi				
	■Paper Handling:				
	■Up to 20 sheets-Premium Glossy Photo Paper				
	■10 sheets-Envelope, 30 sheets-Postcard				
	■Output Capacity:				·
	■Up to 30 sheets, A4 plain paper				
	■20 sheets, Premium Glossy Photo Paper				
	■Maximum Paper Size:		Ĺ		
	<b>◄</b> 215.9 x 1200 mm (8.5 x 47.24")				

			TOTA	L ABC (this project):	1,284,765.00
	master and cabinet				
	■220-240 V, 50-60 Hz, includes ink black				
	■300x300 dpi, 60-90 sheets per minute,				
	■fully-automatic one-drum stencil system				
	■copy printer				
52	Duplicating Machine	unit	1	75,000.00	75,000.00
51	Computer Printer Ink, HP704 Cartridge, Colored	pcs	50	550.00	27,500.00
50	Computer Printer Ink, HP704 Cartridge, Black	pcs	50	550.00	27,500.00
	■Printer Language: ESC / P-R				
	■Minimum Ink Droplet Size: 3 pl				
	► (with Variable-Sized Droplet Technology)				
	<b>▼</b> 5760 x 1440 dpi				
	► (with Variable-Sized Droplet Technology)				
	<b>◄</b> 5760 x 1440 dpi				
	■Maximum Print Resolution:				
	■Print Direction: Bi-directional printing				
	√59 x 1 nozzles per colour (C,Y,M)				
	■180 x 1 nozzles Black				
	Nozzle Configuration:				
	■bottom via custom settings in printer driver				
	■0 mm top, left, right				
	■Print Margin:				
	■5 x 7", 4 x 6", Envelopes: #10, DL, C6				
	■B5, A5, B6, A6, Hagaki (100 x 148 mm)				
	Indian-Legal (215 x 345 mm) ■8.5 x 13", Letter, A4, 16K (195 x 270 mm),				
	■Paper Size:				

Sgnd **DILBERTO O. FERRAREN**BAC Chairman