

**LIST OF IT EQUIPMENT FOR PROCUREMENT  
IB 2023-15**

<b>Item No.</b>		<b>Particular</b>	<b>QTY</b>	<b>Unit</b>	<b>Unit Cost</b>	<b>Total Cost</b>
<b>A.</b>		<b>1 lot Supply and Delivery 24 units of Laptop Computers /Notebook (Brand - new)</b>	<b>1</b>	<b>lot</b>		<b>1,358,994.00</b>
<b>1</b>	IGI-1	Notebook 13"	<b>1</b>	<b>unit</b>	80,000.00	80,000.00
		with the MINIMUM specifications: Processor: 8cores 16Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 32Gb; Storage: 1Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;				
<b>2</b>	IGI-2	Laptop	<b>5</b>	<b>unit</b>	70,000.00	350,000.00
		with the MINIMUM specifications: Screen size: 14" FHD; Processor: 8cores 16Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 1Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;				
<b>3</b>	IGI-3	Laptop	<b>4</b>	<b>unit</b>	70,000.00	280,000.00
		with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 8cores 16Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 1Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;				
<b>4</b>	IGI-4	14" LAPTOP	<b>1</b>	<b>unit</b>	50,000.00	50,000.00
		with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 6cores 12Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor				

			LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;				
5	GAA-01	Laptop Units	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 6cores 12Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	2	unit	49,999.00	99,998.00
6	GAA-02	Laptop	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 6cores 12Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	1	unit	49,999.00	49,999.00
7	GAA-03	Laptop	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 6cores 12Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	1	unit	49,000.00	49,000.00
8	IGI-5	Laptop Computer	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 6cores 12Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket	3	unit	49,999.00	149,997.00

			adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;				
9	IGI-6	LAPTOP	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	1	unit	45,000.00	45,000.00
10	IGI-7	Laptop Computer	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 16Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	1	unit	45,000.00	45,000.00
11	IGI-8	Laptop	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 8Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	1	unit	40,000.00	40,000.00
12	GAA-04	Laptop	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 8Gb; Storage: 512Tb SSD/M2; Accessories: Bag,	1	unit	40,000.00	40,000.00

			Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;				
13	IGI-9	14-inch Laptop	with the MINIMUM specifications: Screen size: 14.6" FHD; Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; RAM: 8Gb; Storage: 512Tb SSD/M2; Accessories: Bag, Charger, wireless mouse, universal socket adapter, LAN / video, must provide adaptor LAN if not built in within the unit; licenses not counterfeit: a. installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundled within the unit; b. Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; c. must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	2	unit	40,000.00	80,000.00
B.	<b>1 lot Supply and Delivery of 42 sets Desktop Computers / All in One Computers (Brand - new)</b>			1	lot		<b>2,009,492.96</b>
14	IGI-11	All in One Computer	with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: 2 RAM slots with SLV;RAM: 16Gb; Storage: 512 SSD/M2 + 1Tb HDD; Monitor size: 24" FHD; WI-FI ready; Accessories: wireless optical mouse and keyboard; 500w AVR; USB powered speaker; licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundle with the unit; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; must provide USB recovery disk NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;	3	unit	65,000.00	195,000.00
15	GAA-05	All in One Computer	with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: 2 RAM slots with SLV;RAM: 8Gb; Storage: 256 SSD/M2 + 1Tb HDD; Monitor size: 24" FHD; WI-FI ready; Accessories: wireless optical mouse and keyboard; 500w AVR; USB powered speaker; licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software authentic disk is a must if not bundle with the unit; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; must provide USB recovery disk NOTE: all items indicated make/brand of must	1	pc	49,500.00	49,500.00

			have existed in the market with good records in the past 7 years;				
16	IGI-12	DESKTOP PC SET	<p>with the MINIMUM specifications:  System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	1	unit	50,000.00	50,000.00
17	IGI-13	DESKTOP PC	<p>with the MINIMUM specifications:  System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	3	unit	50,000.00	150,000.00
18	IGI-14	Desktop Computer	<p>with the MINIMUM specifications:  System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	1	unit	50,000.00	50,000.00

19	IGI-15	DESKTOP COMPUTER	<p>with the MINIMUM specifications:  System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ol style="list-style-type: none"> <li>ATX casing with transparent side panel and cable management;</li> <li>USB optical mouse and keyboard;</li> <li>500w AVR;</li> <li>USB powered speaker;</li> <li>WI-FI card</li> </ol> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	1	unit	49,999.00	49,999.00
20	GAA-06	Desktop PC	<p>with the MINIMUM specifications:  System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ol style="list-style-type: none"> <li>ATX casing with transparent side panel and cable management;</li> <li>USB optical mouse and keyboard;</li> <li>500w AVR;</li> <li>USB powered speaker;</li> <li>WI-FI card</li> </ol> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	1	set	49,999.99	49,999.99
21	GAA-07	Complete set of Desktop PC	<p>with the MINIMUM specifications:  System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ol style="list-style-type: none"> <li>ATX casing with transparent side panel and cable management;</li> <li>USB optical mouse and keyboard;</li> <li>500w AVR;</li> <li>USB powered speaker;</li> <li>WI-FI card</li> </ol> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	2	pcs.	49,999.00	99,998.00
22	GAA-08	Computer Set	<p>with the MINIMUM specifications:  System unit: Processor: 4cores 8Mb cache, must</p>	3	set	49,999.99	149,999.97

			<p>be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>				
23	GAA-09	Complete set of Desktop PC	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	1	set	49,999.00	49,999.00
24	GAA-10	Complete set of Desktop PC	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	4	set	49,000.00	196,000.00
25	GAA-12	Desktop Computer	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be</p>	1	unit	49,999.00	49,999.00

			<p>compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>				
26	IGI-16	DESKTOP PC	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	1	unit	49,000.00	49,000.00
27	IGI-17	DESKTOP PC	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	4	unit	45,000.00	180,000.00
28	IGI-18	Desktop PC	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb</p>	3	unit	45,000.00	135,000.00



			<p>SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>				
29	GAA-11	Desktop Computer	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	3	unit	45,000.00	135,000.00
30	GAA-13	Complete set of Desktop PC	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 8Gb; Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	2	set	40,000.00	80,000.00
31	GAA-14	Desktop Computer	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 8Gb; Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p>	1	unit	40,000.00	40,000.00

			<ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>				
32	GAA-15	Desktop Computer	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 8Gb; Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	2	unit	40,000.00	80,000.00
33	IGI-19	DESKTOP-SYSTEM UNIT	<p>SYSTEM UNIT ONLY with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor; 4 slot RAM supports up to 64Gb with SLV;RAM: 16Gb; Storage: 500Gb SSD M2 + 1Tb HDD; power supply: 500W true rated</p> <p>6.licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	2	unit	49,999.00	99,998.00
34	GAA-16	Basic Desktop Computer Set	<p>with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in the latest or 1 generation / series lower than the latest product; Motherboard: must be compatible to the aforementioned processor with SLV;RAM: 8Gb; Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 18.5" FHD; Accessories:</p> <ul style="list-style-type: none"> <li>a. ATX casing with transparent side panel and cable management;</li> <li>b. USB optical mouse and keyboard;</li> <li>c. 500w AVR;</li> <li>d. USB powered speaker;</li> <li>e. WI-FI card</li> </ul> <p>licenses not counterfeit: installed with at least</p>	2	set	35,000.00	70,000.00

			Windows 10 to be compatible to the BSU Enrollment software with authentic disk; Office Suite (perpetual): has at least: word processor, spreadsheet, presentation with authentic disk; NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;				
<b>C.</b>	<b>1 lot Supply and Delivery of (Brand - new) Equipment (Server, Data Back-up Storage and Biometric Reader/ Scanner/Sensor) for HRMO</b>			<b>1</b>	<b>lot</b>		<b>407,499.00</b>
<b>35</b>	IGI-20	SERVER	SERVER: 3.4GHz, 8M Cache, 4C/8T, Turbo (65W), 3200 MT/s; 32 GB (16GB x 2 pcs) 3200MT/s ECC UDIMM; On-Board Broadcom 5720 Dual Port 1Gb LOM; PERC H755 Adapter, Low Profile; 600GB Hard Drive SAS 12Gbps 10k 512n 2.5in with 3.5in HYB CARR Hot-Plug (max 4 HDD); DVD +/-RW, SATA, Internal for Hot Plug Chassis; Single, Cabled Power Supply, 450W; iDRAC9, Express 15G; 1U Rack Server, 1U/2U Static Rails for 2-Post and 4-Post Racks; 3 Yrs. ProSupport Next Business Day Onsite Service; 1 x Power Cord, 1x Jumper Cord; comes with standard railing	<b>1</b>	<b>unit</b>	249,999.00	249,999.00
<b>36</b>	IGI-21	DATA BACK UP STORAGE	Data Backup Storage: Network Attached Storage (NAS): 64-bit CPU, Frequency: 4-core 1.4 GHz, Drive Bays: 4; Compatible Drive: 3.5t; SATA HDD, 2.5t; SATA HDD, 2.5; SATA SSD; 4 pcs 4TB HDD	<b>1</b>	<b>unit</b>	60,000.00	60,000.00
<b>37</b>	IGI-22	BIOMETRIC READER/SCANNER/SENSOR	"USB capturing Biometric Fingerprint Reader/Scanner/Sensor 512 dpi pic resolution, Image capture area: 14.6 mm Length of 18.1 mm, 8-bit grayscale, compatible USB1.0, 1.1, 2.0, 5.0 V + /- 25 V USB power supply, with the fingerprint intake: 200 ma (typical), Free time: 120 ma (typical), Working humidity: 20% to 80%, Image data: 8-bit grayscale the FCC, standard Class: B, CE, VCCI"	<b>15</b>	<b>unit</b>	6,500.00	97,500.00
<b>D.</b>	<b>1 lot Supply and Delivery of various 80 units Printers (Brand - new)</b>			<b>1</b>	<b>lot</b>		<b>1,491,497.00</b>
<b>38</b>	GAA-17	A3 all-in-one colored ink tank printer	Condition: Brand New; Type: Color, A3 All-in-one with ADF and 2-sided automatic printing (duplex); Print Technology: CIS; Connectivity: At least with At least Wi-Fi Direct and ethernet; Paper size support (Print and Scan): up to A3; RAM: at least 128 MB; Display: at least 2.7 inches; high printing resolution of 1200x4800 dpi fast print speeds up to 35 ppm (or equivalent) for black and 27ppm (or equivalent) for color; included: One full set of ink bottles	<b>1</b>	<b>unit</b>	48,000.00	48,000.00
<b>39</b>	GAA-18	Printer with ADF	Condition: Brand New; Type: Color, A3 All-in-one with ADF and 2-sided automatic printing (duplex); Print Technology: CIS; Connectivity: At least with At least Wi-Fi Direct and ethernet; Paper size support (Print and Scan): up to A3; RAM: at least 128 MB; Display: at least 2.7 inches; high printing resolution of 1200x4800 dpi fast print speeds up to 35 ppm (or equivalent) for black and 27ppm (or equivalent) for color; included: One full set of ink bottles	<b>1</b>	<b>set</b>	48,000.00	48,000.00
<b>40</b>	GAA-19	A3 Printer	Condition: Brand New; Type: Color, All-in-one with ADF and automatic printing ( duplex); Print Technology: CIS Connectivity: At least Wi-Fi and USB; Paper size	<b>1</b>	<b>unit</b>	30,000.00	30,000.00

			support (Print and Scan): up to A3; RAM: at least 128 MB; Display: at least 2.7 liner; high printing resolution of 1200x4800 dpi; fast print speeds up to 35ppm (or equivalent) for black and 27 ppm (or equivalent) for color; included: one full (1) set of ink bottles 1 year warranty or 30,000 pages, whichever comes first				
41	IGI-23	Printer, Laser jet, colored and Black	Printer. Laser Jet, colored and black, LAN Ready, up to 600x600 dpi, up to 12 ppm for black and white; up to 8ppm for colored;512MB RAM; connectivity; Hi-speed USB port and ethernet LAN ready; can print on 220 gem thick specialty paper, legal size bond with one set toner (black, cyan, magenta, yellow)	5	unit	40,000.00	200,000.00
42	IGI-24	Printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: two (2) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	5	unit	20,000.00	100,000.00
43	IGI-25	Printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: two (2) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	1	unit	20,000.00	20,000.00
44	IGI-26	Printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: two (2) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	10	unit	20,000.00	200,000.00
45	IGI-27	PRINTER	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	19	unit	17,000.00	323,000.00
46	IGI-28	Printer with ADF	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	4	unit	15,000.00	60,000.00
47		Printer with ADF	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	8	unit	15,000.00	120,000.00
48	IGI-29	Printer with ADF	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast	2	unit	15,000.00	30,000.00

			print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first				
49	IGI-30	Printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	1	unit	15,000.00	15,000.00
50	GAA-20	Printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	1	unit	15,000.00	15,000.00
51	GAA-21	Printer with ADF	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	4	set	15,000.00	60,000.00
52	GAA-22	ADF printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	1	unit	15,000.00	15,000.00
53	GAA-23	ADF printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	4	unit	15,000.00	60,000.00
54	GAA-24	ADF printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	2	unit	15,000.00	30,000.00
55	GAA-25	ADF printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	1	unit	14,999.00	14,999.00
56		ADF printer	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color;	1	unit	14,000.00	14,000.00

			included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first				
57	IGI-31	Printer with 3 in 1 CISS printer (OEM)	Condition: Brand New; Type: Color, All-in-one with ADF; Print Technology: CIS Connectivity: At least Wi-Fi Direct and ethernet; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One (1) full set of ink bottles; 1 year warranty or 30,000 pages, whichever comes first	2	unit	14,999.00	29,998.00
58	IGI-32	Computer printer	Condition: Brand New; Type: Color; Print Technology: CIS; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One full set of ink bottles	1	unit	10,500.00	10,500.00
59	IGI-33	Printer	Condition: Brand New; Type: Color; Print Technology: CIS; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One full set of ink bottles	2	unit	9,000.00	18,000.00
60	IGI-34	Printer	Condition: Brand New; Type: Color; Print Technology: CIS; high printing resolution of 5760x1400 dpi; fast print speeds up to 10ipm (or equivalent) for black and 5.0ipm (or equivalent) for color; included: One full set of ink bottles	3	unit	10,000.00	30,000.00
E.	1 lot Supply and Delivery of 15 units Smart TV (various sizes, Brand - new)			1	lot		695,000.00
61	IGI-35	Smart TV 65"	65" Smart TV display Type: UHD, 3,840 x 2,160 pixels resolution; crystal Processor; object tracking sound, Bluetooth, wifi Direct, ethernet (LAN), HDMI Port (3), USB port (2), HDR, mirroring, direct Wi-Fi___33, accessories: remote controller with batteries; 32"-70" Extended Tilt Swivel Monitor/TV Wall Mount Bracket, fits sizes: 32" to 70", aluminum alloy, tilt angle up and down: -15 to +15 degrees.  with 5m HDMI cable	1	unit	120,000.00	120,000.00
62	IGI-36	Smart TV 65"	65" Smart TV display Type: UHD, 3,840 x 2,160 pixels resolution; crystal Processor; object tracking sound, Bluetooth, Wi-Fi___33 Direct, ethernet (LAN), HDMI Port (3), USB port (2), HDR, mirroring, direct Wi-Fi___33, accessories: remote controller with batteries, 32"-70" Extended Tilt Swivel Monitor/TV Wall Mount Bracket, fits sizes: 32" to 70", aluminum alloy, tilt angle up and down: -15 to +15 degrees; 5m HDMI cable	1	unit	60,000.00	60,000.00
63	GAA-26	Smart TV, 60"	60" Smart TV display Type: UHD, 3,840 x 2,160 pixels resolution; crystal Processor; object tracking sound, Bluetooth, Wi-Fi___33 Direct, ethernet (LAN), HDMI Port (3), USB port (2), HDR, mirroring, direct Wi-Fi___33, accessories: remote controller with batteries, 32"-70" Extended Tilt Swivel Monitor/TV Wall Mount Bracket, fits sizes: 32" to 70", aluminum alloy, tilt angle up and down: -15 to +15 degrees.	6	unit	49,000.00	294,000.00

64	GAA-27	Smart TV	55" Smart TV display Type: UHD, 3,840 x 2,160 pixels resolution; crystal Processor; object tracking sound, Bluetooth, Wi-Fi___33 Direct, ethernet (LAN), HDMI Port (3), USB port (2), HDR, mirroring, direct Wi-Fi___33, accessories: remote controller with batteries, 32"-70" Extended Tilt Swivel Monitor/TV Wall Mount Bracket, fits sizes: 32" to 70", aluminum alloy, tilt angle up and down: -15 to +15 degrees. , 5m HDMI cable	2	unit	35,000.00	70,000.00
65	IGI-37	Smart TV 55"	55" Smart TV display Type: UHD, 3,840 x 2,160 pixels resolution; crystal Processor; object tracking sound, Bluetooth, Wi-Fi___33 Direct, ethernet (LAN), HDMI Port (3), USB port (2), HDR, mirroring, direct Wi-Fi___33, accessories: remote controller with batteries, 32"-70" Extended Tilt Swivel Monitor/TV Wall Mount Bracket, fits sizes: 32" to 70", aluminum alloy, tilt angle up and down: -15 to +15 degrees.	3	unit	31,500.00	94,500.00
66	IGI-38	Smart TV 55"	55" Smart TV display Type: UHD, 3,840 x 2,160 pixels resolution; crystal Processor; object tracking sound, Bluetooth, Wi-Fi___33 Direct, ethernet (LAN), HDMI Port (3), USB port (2), HDR, mirroring, direct Wi-Fi___33, accessories: remote controller with batteries, wall mount bracket,	1	unit	31,500.00	31,500.00
67	IGI-39	Smart TV 40"	40" Smart TV display Type: UHD, 3,840 x 2,160 pixels resolution; crystal Processor; object tracking sound, Bluetooth, Wi-Fi___33 Direct, ethernet (LAN), HDMI Port (3), USB port (2), HDR, mirroring, direct Wi-Fi___33, accessories: remote controller with batteries, 32"-70" Extended Tilt Swivel Monitor/TV Wall Mount Bracket, fits sizes: 32" to 70", aluminum alloy, tilt angle up and down: -15 to +15 degrees.	1	unit	25,000.00	25,000.00
F.	1 Lot Supply and Delivery of 8 units Multi- media Projector (Brand - new)			1	lot		230,000.00
68	IGI-40	Multimedia Projector	with the MINIMUM specifications: 3,800 Lumen (economy),12,000 h durability (economy mode), SVGA 800 x 600 resolution, USB interface: USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type	2	unit	35,000.00	70,000.00
69	GAA-28	LCD Projector	with the MINIMUM specifications: 3,800 Lumen (economy),12,000 h durability (economy mode), SVGA 800 x 600 resolution, USB interface: USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type	1	unit	30,000.00	30,000.00
70	IGI-41	Multimedia Projector	with the MINIMUM specifications: 3,800 Lumen (economy),12,000 h durability (economy mode), SVGA 800 x 600 resolution, USB interface: USB type A: 1, type B: 1; HDMI in; VGA in; Composite: RCA-1, Audio Input: 2 RCA, with white screen tripod type	1	unit	30,000.00	30,000.00
71	GAA-29	Projector	with the MINIMUM specifications: 3,300 Lumen,6,000 h durability, 10,000 h	2	unit	25,000.00	50,000.00

			durability (economy mode), SVGA 800 x 600 resolution, USB 2.0 Type A, USB 2.0 Type B, VGA in, HDMI in, with white screen tripod type				
72	GAA-30	Multimedia Projector	with the MINIMUM specifications: 3,300 Lumen, 6,000 h durability, 10,000 h durability (economy mode), SVGA 800 x 600 resolution, USB 2.0 Type A, USB 2.0 Type B, VGA in, HDMI in, with white screen tripod type	2	pcs.	25,000.00	50,000.00
G.	<b>1 lot Supply and Delivery of 8 units DSLR Camera/ Video Camera (Brand - new)</b>			1	lot		195,000.00
73	IGI-42	DSLR Camera	<b>DSLR Camera with 18-140mm kit and accessories</b> 24.2 MP DX-format CMOS sensor with no optical low-pass filter (OLPF); 39-point Autofocus (AF) system; 5 frames per second continuous shooting ISO 100 - 25,600; High resolution, vary-angle LCD with familiar, smartphone-like touchscreen for easy use; 1080/60p HD video capabilities allow for capture of fast-moving subjects or creating slow motion effects; built-in Wi-Fi and smartphone compatibility for instant sharing; with 128Gb SD card, Bag, tripod, mini HDMI to HDMI cable	1	unit	50,000.00	50,000.00
74	IGI-43	DSLR Camera	<b>DSLR Camera with 18-140mm kit and accessories</b> 24.2 MP DX-format CMOS sensor with no optical low-pass filter (OLPF); 39-point Autofocus (AF) system; 5 frames per second continuous shooting ISO 100 - 25,600; High resolution, vary-angle LCD with familiar, smartphone-like touchscreen for easy use; 1080/60p HD video capabilities allow for capture of fast-moving subjects or creating slow motion effects; built-in Wi-Fi and smartphone compatibility for instant sharing; with 128Gb SD card, Bag, tripod, mini HDMI to HDMI cable	1	unit	50,000.00	50,000.00
75	GAA-31	DSLR Camera	DSLR Camera with 18-140mm kit and accessories 24.2 MP DX-format CMOS sensor with no optical low-pass filter (OLPF); 39-point Autofocus (AF) system; 5 frames per second continuous shooting ISO 100 - 25,600; High resolution, vary-angle LCD with familiar, smartphone-like touchscreen for easy use; 1080/60p HD video capabilities allow for capture of fast-moving subjects or creating slow motion effects; built-in Wi-Fi and smartphone compatibility for instant sharing; with 128Gb SD card, Bag, tripod, mini HDMI to HDMI cable	1	unit	45,000.00	45,000.00
76	IGI-44	Video Camera Camcorder	with these minimum requirements: (sensor type: 1/2.5 type (0.28 in [7.20 mm]) back-illuminated, effective video: approx. 8.29 Megapixels (16:9) 15, optical zoom: 20x, clear image zoom: 4K: 30x, HD: 40x 16; screen type: 7.5 cm (3.0 type) Clear Photo LCD display (460,800 dots) Wide (16:9), bag, battery, battery charger, tripod	1	unit	50,000.00	50,000.00
H.	<b>1 lot Supply and Delivery Photocopiers /Risograph Machine, (Brand - new)</b>			1	lot		550,000.00
77	IGI-45	Photocopier	(Brand with LAN warm-up time: 25 seconds first output time: full color 7.6 seconds; B/W 5.4 seconds continuous output speed: full color 20ppm; B/W 20 ppm	1	unit	300,000.00	300,000.00



			<p>memory: standard 2GB; maximum 4GB HDD: 250 GB, with ARDF; with SPDF power source: 220V, 60Hz copying process: dry electrostatic transfer system with dual component development: 4-drum method; multiple copying: up to 999 copies: resolution: 600 dpi/ 4 bit; zoom: from 25% to 400% in 1% step, print resolution: maximum: 1,200 x 1,200 dpi / 2 bit interface: Standard: SD Slot, USB host interface, ethernet 10 base-T/100 base TX/ 1000 Base-T; Mobile Printing capability: apple Air Print™; windows environments: windows Vista/7/8.1/10, Windows Server 2008/2008R2/2012/2012R2; Mac OS environments: Macintosh OS X Native V10.9 or later; UNIX environments: UNIX Sun Solaris, HP-UX, SCO Openserve, RedHat Linux Enterprise IBM AIX, Citrix Endoscope 7.0/7.1 Citrix XenApp 6.5/7.5; SAP R/3 environments: SAP R/3, SAP S/4 SCANNER: scanning speed: ARDF Max. 80 originals per minute; SPDF max. 110 (simplex)/ 180 (duplex) originals per minute; Resolution: Maximum 1,200 dpi; Original size: A3, A4, A5, B4, B5; Bundled drivers: Network TWAIN; Scan to: Email (with LDAP support), Folder (SMB/FTP), URL, Media (USB/SD card); FAX (OPTION): Circuit: PSTN, PBX; Compatibility: ITU-T (CCITT) G3, Additional G3 Option; Resolution: Standard: 8 x 3.85 line/mm, 200 x 100 dpi, 8 x 7.7 line/mm, 200 x 200 dpi; Option: 8 x 15.4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with optional SAF Memory); transmission speed: G3 2 seconds, 200 x 100 dpi, JBIG; 3 seconds 200 x 100 dpi, MMR; Modem Speed Maximum: 33.6 Kbps; Memory capacity: standard 4 MB; maximum: 64 MB paper handling: recommended paper size: SRA3, A3, A4, A5, A6, B4, B5, B6; Paper input capacity: standard 1,200 sheets, maximum: 2,300 sheets; paper output capacity: maximum 1,625 sheets; paper weight: 60-300 g/m<sup>2</sup> power consumption: maximum: 1,700/ 1,700 W; ready mode: 50.2/50.2 w; sleep mode: 0.90/0.90 W; TEC 0.7/0.9 kW/h with lifetime free service machine maintenance, warranty and software included with 1 free set of toners/inks, and 3KVA AVR</p>				
78	IGI-46	RISOGRAPH Machine	<p>"RISOGRAPH MACHINE - Type: Digital, desktop; Printing process: Fully-automatic one-drum stencil system; Originals: Sheet (one original sheet only);Original size: Minimum: 90 x 140 mm Maximum: 275 x 395 mm; Print paper size: Minimum: 90 x 140 mm; Maximum: 275 x 395 mm; Print paper weight: 35.0-127.9 g/m<sup>2</sup>; Print area: Maximum 250 x 355 mm; Print speed: 60 – 90 sheets per minute (2 steps); First print speed: Less than 40 seconds; Resolution: 300 x 300 dpi; Image modes: Letter mode, Photo mode, Photo/Letter mode; Image position: Vertical: ± 10 mm; Horizontal: ± 10 mm; Reproduction ratios: Pre-set enlargement: 115, 122, 141% Pre-set reduction: 71, 82, 87, 93%; Zoom: No; Color printing: By replacing color drum Paper feed;/ delivery table capacity: 500 sheets (80 g/m<sup>2</sup>); Power source: 220-240 V, 50 – 60 Hz; Power consumption: Maximum: Master making: less than 175 W; Printing: Less than 175 W (at 90 sheets per minute); Standby: 35 W;</p>	1	unit	250,000.00	250,000.00

			Dimensions (W x D x H): 1,232 x 672 x 519 mm Weight: 55 kg; ADDED VALUE FEATURES; Auto background correction, auto cycle, photo/letter mode, tint mode, SP mode; (for technical service use only), combine two originals, spot color printing with optional color drum units.; OPTIONS; Network controller printer unit type VC-20; Interface board type 20; Color drum type 20 (B4); Cabinet, 3000KVA AVR				
<b>I.</b>	<b>1 lot Supply and Delivery of 1-unit Interactive Whiteboard (Brand - new)</b>			<b>1</b>	<b>lot</b>	<b>180,000.00</b>	<b>180,000.00</b>
<b>79</b>	IGI-47	Interactive Whiteboard	Interactive Whiteboard, 75"Internal Speakers10W (x2)Voltage100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Consumption (max)300WConsumption (typical)240WStand-by<0.5WOn Screen Display Picture, Screen, Audio, Time, Advanced Options, AboutTemperature32-104° F (0 - 40° C)Humidity (non-condensing)20-80%Operating System Android 9.0CPUQuad-core, 1.5GHz, MT9632/ARM Cortex-A53GPUDual Core, G52MP2Memory2GB DDR4Storage16GB (eMMC)Media Player System Android Contrast Ratio1,200:1Viewing Angles178° horizontal, 178° vertical Display Resolution3840 x 2160Colors1.07BViewable Area (in.)75Dynamic Contrast Ratio5,000:1Backlight Life (Hours)30,000Response Time (Typical GTG)8msLight SourceDLEDBrightness330 cd/m2Panel Surface Hard Coat - Anti-Glare, 1% Haze, 3H with anti-glare treatment Aspect Ratio16:9Screen Size75Operation Rating16/7Gross (kg)36.1Net (kg)27.3Net (lbs.)60.2Gross (lbs.)79.6RCA Audio In1SPDIF Audio Out1USB 2.01RS232 In1HDMI 2.0 In2Wi-Fi/Bluetooth Slot1Ethernet LAN (RJ45)13.5mm Audio Out1Packaging (mm)1808 x 1069 x 180Physical (mm)1683.8 x 965.3 x 71.3Packaging (in.)71.18 x 42.09 x 7.09Physical (in.)66.3 x 38.0 x 2.8VESA Compatible600 x 400 lbs., FCC, Energy Star, Repackage CONTENTSCDE7512, Remote control with batteries, Quick Start Guide, Power cable, HDMI Cable, Wall Mount Screws and RS232 cable Recycle/Disposal Please dispose of in accordance with local, state or federal Disposal Please-year limited warranty on parts, labor and backlight.				
<b>G.</b>	<b>1 lot Supply and Delivery of 15 units Kiosk Library Tablet (Brand - new)</b>			<b>1</b>	<b>lot</b>	<b>20,000.00</b>	<b>300,000.00</b>
<b>80</b>	IGI-48	Kiosk Library Tablet	Kiosk Library Tablet with these minimum specifications: Processor: Qualcomm Snapdragon; Display size: 10.4" or higher; RAM: 6GB OR higher; ROM: 128GB or Higher; OS: Android 11 or higher; Camera: Rear 8MP + Front 4MP or Higher; Connectivity: Wi-Fi, Bluetooth; Battery: 7000mAh or higher Accessories: Charger & Tablet Kiosk anti-theft holder (anti-theft holder stand/wall mount; anti-theft lock; fits to 10"to 12" tablet; material: Metal)				
<b>K.</b>				<b>1</b>	<b>lot</b>		<b>57,757.18</b>

1 lot Supply and Delivery of various brand - new items of IT Peripherals								
81	IGI-49	AVR	3000watts, 220v input, 4 universal sockets, 3000va max capacity, servo motor with carbon brush	1	unit	3,500.00	3,500.00	
82	IGI-50		USB Hub, 5 ports, 1.5 m sub-3.0	5	unit	800.00	4,000.00	
83	IGI-51	Keyboard w/ mouse	Wireless keyboard and mouse, battery-operated, rechargeable	2	unit	2,500.00	5,000.00	
84	IGI-52	Speakers for Desktop	Speaker System with Subwoofer, 3.5mm input, 50 Watts Peak/25 Watts RMS power with aux input and headphone jack	8	unit	1,250.29	10,002.32	
85	IGI-53	Wireless Presenter	Wireless Presenter, remote with Laser pointer, up to 50-foot (15 meter) range, red laser pointer, Plug and Play, Wireless mini receiver, Class 2 laser, 10m wireless range, 2.4 GHz connection	9	unit	2,000.00	18,000.00	
86	IGI-54	External Hard Drive	External Hard Drive, 1tb, 2.5" had, sub 3.0 (backward compatible with sub-2.0)	1	unit	3,000.00	3,000.00	
87	IGI-55	VGA to HDMI Adapter Converter Output	VGA to HDMI Adapter Converter Output, 1080p HD Video Cable with Audio Support for TV/AV/HDTV; Resolution:1920*1080; Line length:0.3M	3	pc		1,550.00	
88	IGI-56	HDMI Cable	HDMI Cable, 5M. Male to A Male Cable: Supports 2k,3D, 4K video and Audio Return Channel (ARC) .4K x 2K	4	pc		3,604.86	
89	IGI-57	HDMI Cable	HDMI Cable, 5M. Male to A Male Cable: Supports 2k,3D, 4K video and Audio Return Channel (ARC) .4K x 2K	1	pc	600.00	600.00	
90	GAA-32	HDMI CORD	HDMI Cable, 5M. Male to A Male Cable: Supports 2k,3D, 4K video and Audio Return Channel (ARC) .4K x 2K	5	pcs.	2,000.00	10,000.00	
91	GAA-33	CAT6 Cable	CAT6 Cable, 35 Meters long, both ends terminated with RJ45	1	pc	2,000.00	2,000.00	
L.	IGI-	1 lot Supply and Delivery LED Wall for CHK (Second Posting)			1		lot	600,125.00
92			1 set 20 led panels with 3480hz refresh rate; lifetime at 50% brightness of 100,000 hours; 500 x 500mm cabinet; with wheels that allow front and back movement; with black border /frame for both led walls; with 15KVA AVR; general services: labor, installation, engineering, calibration, and testing; 18months warranty; led wall frame and support; PVC and signal conduit; hardware and installation materials; power signal, HDMI, and control cables; cable pulling and roughing ins; installation device; audio connectors; installation of rack; terminal panels; conduct training for technical support HDMI					
			xxxxxxxxxxxxxxxx					
5/1/2023						OVER ALL TOTAL	8,075,365.14	

**SUMMARY LIST OF ITEMS FOR PROCUREMENT**

<b>A.</b>	<b>1 lot Supply and Delivery 24 units of Laptop Computers /Notebook (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>1,358,994.00</b>
<b>B.</b>	<b>1 lot Supply and Delivery of 42 sets Desktop Computers / All in One Computers (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>2,009,492.96</b>
<b>C.</b>	<b>1 lot Supply and Delivery of (Brand - new) Equipment (Server, Data Back-up Storage and Biometric Reader/ Scanner/Sensor) for HRMO</b>	<b>1</b>	<b>lot</b>	<b>407,499.00</b>
<b>D.</b>	<b>1 lot Supply and Delivery of various 80 units Printers (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>1,491,497.00</b>
<b>E.</b>	<b>1 lot Supply and Delivery of 15 units Smart TV (various sizes, Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>695,000.00</b>
<b>F.</b>	<b>1 Lot Supply and Delivery of 8 units Multi- media Projector (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>230,000.00</b>
<b>G.</b>	<b>1 lot Supply and Delivery of 8 units DSLR Camera/ Video Camera (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>195,000.00</b>
<b>H.</b>	<b>1 lot Supply and Delivery Photocopiers /Risograph Machine, (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>550,000.00</b>
<b>I.</b>	<b>1 lot Supply and Delivery of 1-unit Interactive Whiteboard (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>180,000.00</b>
<b>G.</b>	<b>1 lot Supply and Delivery of 15 units Kiosk Library Tablet (Brand - new)</b>	<b>1</b>	<b>lot</b>	<b>300,000.00</b>
<b>K.</b>	<b>1 lot Supply and Delivery of various brand - new items of IT Peripherals</b>	<b>1</b>	<b>lot</b>	<b>57,757.18</b>
<b>L.</b>	<b>1 lot Supply and Delivery LED Wall for CHK (Second Posting)</b>	<b>1</b>	<b>LOT</b>	<b>600,125.00</b>
				<b>Over All Total: 8,075,365.14</b>

Prepared and consolidated by:

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Admin Aide VI, Procurement Office

Reviewed by:

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TWG for IT Supplies and Equipment

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