

IB 2023-15: Procurement of various Information Technology (IT) Supplies and Equipment for Benguet State University (BSU)- La Trinidad (LT) Campus



SECTION 7- TECHNICAL SPECIFICATIONS

[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., 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 Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]

NOTE: Once the bidder indicates COMPLY, it is understood all the items required per item are/ is complied with

1	2	3		4
Item No.	SPECIFICATIONS			Statement of Compliance
A.	1 lot Supply and Delivery 24 units of Laptop Computers /Notebook (Brand - new)			
1	IGI-1	Notebook 13"	<p>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;</p>	
2	IGI-2	Laptop	<p>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;</p>	
3	IGI-3	Laptop	<p>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;</p>	
4	IGI-4	14" LAPTOP	<p>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</p>	

			<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
5	GAA-01	Laptop Units	<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
6	GAA-02	Laptop	<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
7	GAA-03	Laptop	<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
8	IGI-5	Laptop Computer	<p>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</p>	

			<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
9	IGI-6	LAPTOP	<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
10	IGI-7	Laptop Computer	<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
11	IGI-8	Laptop	<p>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</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
12	GAA-04	Laptop	<p>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</p>	

			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;	
B. 1 lot Supply and Delivery of 42 sets Desktop Computers / All in One Computers (Brand - new)				
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;	
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 have existed in the market with good records in the past 7 years;	
16	IGI-12	DESKTOP PC SET	with the MINIMUM specifications: System unit: Processor: 4cores 8Mb cache, must be in	

			<p>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"> a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card <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;</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
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"> a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card <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;</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	
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"> a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card <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;</p> <p>NOTE: all items indicated make/brand of must have existed in the market with good records in the past 7 years;</p>	

19	IGI-15	DESKTOP COMPTER	<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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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>	
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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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>	
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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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</p>	

			existed in the market with good records in the past 7 years;	
22	GAA-08	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: 16Gb (8Gb x 2pcs); Storage: 512Gb SSD / M2 + 1Tb HDD; power supply: 500W true rated; Monitor: 24" FHD; Accessories: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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>	
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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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</p>	

			<p>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>	
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 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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <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>	
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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card</p> <p>licenses not counterfeit: installed with at least Windows 10 to be compatible to the BSU Enrollment software</p>	

			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;	
28	IGI-18	Desktop PC	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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card 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;	
29	GAA-11	Desktop 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: 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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card 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;	
30	GAA-13	Complete set of Desktop PC	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: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card 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;	
31	GAA-14	Desktop 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: must be compatible to the aforementioned processor with SLV;RAM: 8Gb; Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card 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;	
32	GAA-15	Desktop 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: must be compatible to the aforementioned processor with SLV;RAM: 8Gb; Storage: 512Gb SSD / M2; power supply: 500W true rated; Monitor: 24" FHD; Accessories: a. ATX casing with transparent side panel and cable management; b. USB optical mouse and keyboard; c. 500w AVR; d. USB powered speaker; e. WI-FI card 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;	
33	IGI-19	DESKTOP-SYSTEM UNIT	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 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;	

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> <ol style="list-style-type: none"> ATX casing with transparent side panel and cable management; USB optical mouse and keyboard; 500w AVR; USB powered speaker; WI-FI card <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>	
C. 1 lot Supply and Delivery of (Brand - new) Equipment (Server, Data Back-up Storage and Biometric Reader/ Scanner/Sensor) for HRMO				
35	IGI-20	SERVER	<p>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</p>	
36	IGI-21	DATA BACK UP STORAGE	<p>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</p>	
37	IGI-22	BIOMETRIC READER/SCANNER/SENSOR	<p>"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"</p>	
D. 1 lot Supply and Delivery of various 80 units Printers (Brand - new)				
38	GAA-17	A3 all-in-one colored ink tank printer	<p>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</p>	
39	GAA-18	Printer with ADF	<p>Condition: Brand New; Type: Color, A3 All-in-one with ADF and 2-sided automatic printing (duplex); Print</p>	

			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	
40	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 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)	
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	
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	
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	
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	
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	
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	
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 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	
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	
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	
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	
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	

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	
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	
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; 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	
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	
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	
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	
E.	1 lot Supply and Delivery of 15 units Smart TV (various sizes, Brand - new)			
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, wife 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	
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	
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.	
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	
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.	
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,	
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.	
F.	1 Lot Supply and Delivery of 8 units Multi- media Projector (Brand - new)			
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	
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	
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	
71	GAA-29	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	
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	
G.	1 lot Supply and Delivery of 8 units DSLR Camera/ Video Camera (Brand - new)			
73	IGI-42	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	
74	IGI-43	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	
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	
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: 40x16; screen type:7.5 cm (3.0 type) Clear Photo LCD display (460,800 dots) Wide (16:9), bag, battery, battery charger, tripod	
H. 1 lot Supply and Delivery Photocopiers /Risograph Machine, (Brand - new)				
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 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 ² 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	
78	IGI-46	RISOGRAPH Machine	"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 ² ; Print area: Maximum 250 x 355 mm; Print speed: 60 – 90 sheets per minute (2 steps); First print speed: Less than 40 seconds;	

			<p>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</p> <p>Paper feed/; delivery table capacity: 500 sheets (80 g/m²); 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; Dimensions (W x D x H): 1,232 x 672 x 519 mm</p> <p>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</p>	
I.	1 lot Supply and Delivery of 1-unit Interactive Whiteboard (Brand - new)			
79	IGI-47	Interactive Whiteboard	<p>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.</p>	
G.	1 lot Supply and Delivery of 15 units Kiosk Library Tablet (Brand - new)			
80	IGI-48	Kiosk Library Tablet	<p>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</p> <p>Accessories: Charger & Tablet Kiosk anti-theft holder</p>	

			(anti-theft holder stand/wall mount; anti-theft lock; fits to 10"to 12" tablet; material: Metal)	
K.	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	
82	IGI-50		USB Hub, 5 ports, 1.5 m sub-3.0	
83	IGI-51	Keyboard w/ mouse	Wireless keyboard and mouse, battery-operated, rechargeable	
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	
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	
86	IGI-54	External Hard Drive	External Hard Drive, 1tb, 2.5" had, sub 3.0 (backward compatible with sub-2.0)	
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	
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	
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	
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	
91	GAA-33	CAT6 Cable	CAT6 Cable, 35 Meters long, both ends terminated with RJ45	
L.	IGI-	1 lot Supply and Delivery LED Wall for CHK (Second Posting)		
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	
			xxxxxxxxxxxxxx	

Name of Bidder over Printed Name

Date