

Republic of the Philippines Cordillera Administrative Region Provincial Local Government Unit of Ifugao BIDS AND AWARDS COMMITTEE

3rd Floor PEO Bldg., Capitol Compound Lagawe, Ifugao

Email Ad.: bacgoodsifugao13@gmail.com



INVITATION TO BID

Publication No. 07-2023-G (First Publication)

For IT & Office Equipment

- 1. The **Provincial Government of Ifugao**, through the **General Fund** intends to apply the sum of **One Million Five Hundred Forty-Three Thousand Two Hundred Ninety Pesos only (PhP 1,543,290.00)** being the ABC to payments under the contract for **Publication No. 07-2023-G**. Bids received in excess of the ABC shall be automatically rejected at bid opening. (**Please see attached "ANNEX 1" for the item/s to be bided).**
- 2. The **Provincial Government of Ifugao** now invites bids for the above Procurement Project. Delivery of the Goods is required **within thirty (30) calendar days from receipt by the winning bidder of the Purchase Order**. Bidders should have completed, within **the last five (5) years** from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from the Bids and Awards Committee (BAC) of the Provincial Government of Ifugao and inspect the Bidding Documents at the address given below during 8:00 o'clock AM to 5:00 o'clock PM.
- 5. A complete set of **Bidding Documents** may be purchased by interested Bidders at the Bids and Awards Committee Office, 3rd Floor, PEO Bldg., Capitol, Lagawe, Ifugao on <u>February 16, 2023 to March 09, 2023</u> upon presenting a proof of payment in person, of a non-refundable bidding fee of **Five Thousand Pesos** (**PhP 5,000.00**).
- 6. The Bids and Awards Committee (BAC) of the Provincial Government of Ifugao will hold a Pre-Bid Conference on <u>February 23, 2023 at 1:30 P.M.</u> at the Bids and Awards Committee Office, 3rd Floor, PEO Bldg., Capitol, Lagawe, Ifugao, which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat through manual submission at the Bids and Awards Committee Office, 3rd Floor, PEO Bldg., Capitol, Lagawe, Ifugao on or before 1:30 P.M. basing on the BAC OFFICE Wall Clock of March 09, 2023. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.

- 9. Bid Opening shall be on <u>March 09, 2023 at 2:00</u> in the afternoon at the address stated above. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The **Provincial Government of Ifugao** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:

The Secretariat on Goods Bids and Awards Committee bacgoodsifugao13@gmail.com 0965-407-3198

Date of Posting: February 16, 2023

CARMELITA B. BUYUCCAN
BAC Chairperson

	ANNEX 1						
ITEM No.	GENERAL DESCRIPTION	QTY.	Unit of Issue	Unit Cost	Total Cost		
1	Printer	1	unit				
	All-in-one printer w/ ADF						
	Print/Copy/Scan up to Legal						
	4800-4850 x 1200-1250 dpi printing						
	resolution						
2	Printer	1	unit				
	Function: Multi-function						
	Color/Monochrome: Color						
	First page out time: 4.93-5.14 sec (color)						
	Max Paper Handling Size: 8'5 x 47.2' - 13'x 47.2'						
	Recommended: 2,500-7,000 pages						
	Monthly Duty cycle: per month						
	Max Supplies Yuels: 10,000 - 11,500pgs						
3	Printer	1	unit				
	Specifications:						
	-print, copy, scan						
	-photocopy up to legal size						
	-wireless, with ADF						
	-maximum printing-4800 (horizontal) x1200 (vertical) dpi						
	-print head/ink-number of Nozzles: Total- 1,472 nozzles						
	-ink bottles (black, cyan, magenta, yellow)						
	-Print speed -document cool ESAT/Simplex approx 5.0 ipm						
	-based on ISO/IEC 24734						
4	Printer	3	unit				
<u> </u>	Technical Specifications:		difft				
	Printer Type: Print, Scan, Copy, Fax with ADF						
	Printing:						
	Printing Technology: Piezoelectric Prinhead						
	Nozzle Configuration: 400 x 2 nozzles each colour (Black,Cyan, Magenta, Yellow)						
	Print Direction: Bi-directional printing, Uni-directional printing						
	Maximum Resolution: 4800 x 1200 dpi (with variable-sized droplet Technology)						
	Print Speed:						
	Draft Text-Memo,A4 (Black/Colour): up to 34.ppm/34ppm						
	ISO 24734,A4 Simplex (Black/Color): up to 24ipm/24ipm						
	ISO 24734,A4 Duplex (Black/Color): up to 15ipm/15ipm						
	Printer Language: ESC/P-R						

Maximum Monthly Duty Cycle: Up to 50,000 pages	
Automotic 2 sided Printing: Yes (up to A4)	
Copying:	
Copy Speed	
ISO 24735, A4 (Black, Colour, 1.1), : Up to 22ipm/22ipm	
ISO 24735, A4 (Black, Colour), 1:2, 2:2: Up to 14ipm/14ipm	
Maximum Copy Resolution: 600 x600dpi	
Copy Paper Size (Flatbed): Letter, A4,B5,A5,B6,A6,16K, 13X18cm, 16:9, 10 X 15cm, no.10,DL, C4, C6	
Scanning:	
Scanner Type; Flatbed colour image scanner	
Sensor Type: CIS	
Optical Resolution: 1200 x 2400 dpi	
Maximum Scan Area: 216 x 297mm(8.5" x 11.7")	
Fax Function:	
Type of Fax: walk-up Black and white and colour Fax Capability	
Fax Resolution: up to 200 x 200 dpi	
ADF: Letter, A4, Legal, A5,B5,8.5" X 13"	
ADF Function:	
Support Paper Thickness: 64-95 g/m	
Paper Capacity: 50 pages (80g/m)	
Card Slot/USB Host Function	
USB Host: USB Host (Scan to memory device/Storage function)	
Type of Direct Printing: USB Memory	
Paper Handling	
Number of Paper Trays: 3 (Front 2, Rear 1)	
Paper Hold Capacity:	
Input Capacity: Cassette 1: 250 sheets (80g/m), 50 sheets Premium Glossy Photo Paper Cassette 2: 500 sheets (80g/m) Rear Slot: 80 sheets (80g/m)	
Output Capacity: 150 sheets 980g/m), 20 sheets Premium Glossy Photo Paper	
Paper size: 8.5 x 13", Legal, Letter, A4, Executive, B5,a5,A6, B6, 5 X7", 16;9 wide, 4 X 6", Envelopes: no.10, DL,C6,C4	
Network: Ethernet, Wi-Fi EEE 802.11B/G/N, Wi-Fi Direct	
Network Protocol: TCP/IPv4, TCP/IPv6,LPD,IPP,PORT9100,WSD	
Noise Level:	
PC Printing//Plain Paper Default: 6.6B(A), 54dB(A)	
PC Printing/Plain Paper Default: Sound Power(Black/Color) TBA(A), Sound Pressure (Black/Color) TBA	

	Consumables:			
	Standard Black: 10,000 pages			
	Standard Cyan: 5,000 pages (Composite yield)			
	Standard Magenta: 5,000 pages (Composite yield)			
	Standard Yellow: 5,000 pages (Composite yield)			
	High Capacity Black: 50,000 pages			
	High Capacity Cyan: 20,000 pages (composite yield)			
	High Capacity Magenta: 20,000 pages(Composite Yield)			
	High Capacity Yellow: 20,000 pages(Composite Yield)			
	Options: 500 sheets optional/Cassette unit			
	1 year parts and labor warranty on all components			
5	Printer w/ scanner for long bond paper (continous)iHomis	1	unit	
	Maximum printing resolutions: 4800 (horizontal)			
	1x1200(vertical) dpi, print head/ink, bottle			
	Paper size: A4, A5, letter, legal, 4x6, 5x7			
	Custom size: 55-215.9mm length 89-67 mm			
	Scanning width: A4, letter, legal			
6	Printer & other accessories	1	unit	
	Type: (3,4,5,6) in one printer			
	GI- 790(black,Cyan,Magenta,yellow)Contineous Ink			
	Scanner: Long/Short			
	Maximum Printing 4800 (horizontal)* x 1200(vertical) 600X2,400dpi			
	Maximum Paper Size: A4,a5,B5,letter,Legal,4x6",5x7" envelopes9DL,COM10),square(5x5")business cardcustom size,(width 55-215.9mm,length 89-676mm)			
	Optical Resolution: 600x1200dpi-600X2,400dpi			
7	COMPUTER PRINTER	1	unit	
	Maximum Printing 4800-5000 (horizontal) *1x1200-1300 (vertical) dpi			
	Print head / Ink: No. of Nozzles 1,472, ink bottles: CI- 790 (Black, Magenta, Cyan, Yellow)			
	Print Speed * 2: Document: Col ESAT/ Simplex Approx.5.Oipm			
	Base on ISO/IEC 24734 Document: B.ESAT / Simplex Approx 8.8 ipm			
	Copy Speed Conditions: Document: COI FPOT Approx 17 secs			

	Printable width: Bordered: Up to 203.2mm (8inches)			
	Borderless: Up to 216mm (8.5 inch)			
	Printable Area: Borderless printing * 3 Top/Bottom/ Right/ Left margin: each Omm (Supported paper			
	size: A4/ Letter/4x6"/5x7"/8x10"/ square (5x5") / Business card) Boardered Printing: Top Margin:3mm, Bottom			
	Margin: 5mm			
	Recommended printing area: Top Margin: 31.2mm, Bottom Margin 32.5mm			
	Paper Size: A4, A5,B5,Letter,Legal,4x6",5x7", 8x10", Envelops (DL, COM10), Square (5x5"), Business Card, Custom			
	Size (width 55-215.9mm Length 89-676mm)			
	Print Head Alignment: Manual, Scanner type: Flat Bed, Scanning Method: CIS (Contact Image Sensor) Scanning Bit			
	Depth (input/ output) 16/8-bit			
	Maximum Document Size: A4/Letter (ADF:A4, Letter, Legal)			
	Image quality: 3 Positions (Draft,Standard,High)			
	Multiple Copy: Black/ Colour: Max. 99 Pages			
	Fax Type: Desktop Tranciever(Super G3/Colour Communication			
	ECM (Error Connection Mode) ITU-T T.30 Compatible			
	Type: Windows available, Max Available			
8	Computer Laptop, medium end & other accessories	2	unit	
	Processor: 12th Generation Intel Core TM i5 processor			
	Operating System: Windows 10-11, 64-bit, English			
	Memory: 8GB-16GB 2 DIMM (1x2GB+1x4GB) DDR3L			
	Chipset: Mobile Intel HM76 Express Chipset			
	Video Card: Intel HD Graphics 4400			
	Display: 14"-16.6"LED Backlit Touch Display with Truelife and HD resolution			
	Audio & Speakers: Stereo speakers with Waves			
	MaxxAudio 4 processing			
	Built-in digital microphone w/bag			
9	Laptop Brand New High End	1	unit	
	Intel Core: i5-i7			
	Intel Graphics			
	RAM: 8-16 GB DDR4			
	Storage: 512Gb-1TB SSD			
	OS: Windows 11 HOME		<u> </u>	

	Display: 13.3"-16.1"			
	with complete accessories			
10	LAPTOP	1	unit	
	- Processor: Intel core i5 to i7			
	- OS: Windows 10			
	- Memory: 8gb			
	- Monitor display: 14"-16 QHD			
	- Storage: 512GB SSD			
	- Graphics: Intel Iris Xe			
	- Bundled sotfware: Microsoft office home			
11	Laptop	1	unit	
	Specifications:	1	unit	
	CPU: i3- i5 1215U			
	RAM: 4Gb-8Gb DDR4			
	CPU: Intel UHD Graphics			
	Display: 15.6"-18"			
	OS: Windows 11 HOME			
	with complete accessories			
12	Laptop	1	unit	
	Display:			
	Screen Size: 16"			
	Screen Resolution: 2560 x 1600pixels			
	Screen Technology: IPS			
	Storage:			
	Storage: 1TB or up			
	Storage Type: SSD			
	Memory:			
	RAM: 16GB-32GB			
	RAM Type: GDDR6			
	Graphics:			
	Graphic Card: NVIDIA GeForce RTX 3060			
	Platform:			
	Processor: Intel i7 or AMD Ryzen 7 5800H			
	Processor Speed: 3.3GHz or up			
	OS: Window 11			
	Included in the Box : mouse, bag			
	1 year parts and labor warranty on all			
	components			
13	Laptop meduim end for iHomis	1	unit	
	Description: WIN 10-11, INTEL, IRIS			
	Graphic Graphic			
	Core i5-i7, 8Gb-16 Gb Ram			
	500-512GB 14-15 inches, Full HD			
	1920x1080			
	WIN 10-11, INTEL IRIS graphics, 2.4GHz - 5GHZ			
14	Desktop Computer	2	set	
	Processor: i5-i7, 12th-13th Gen			
	SSD: 256-500 GB			
	HDD: 1TB			
	RAM: 8-16 GB			
				•
	Power Supply:600-800 watts			

	Monitor: 24"-27"			
	External DVD Drive: Yes			
	AVR: Yes			
	UPS: Yes			
	Built-in WiFi: Yes			
	Speaker: Yes			
15	Desktop with Printer	1		
	DESKTOP SPECS			
	- Processor:Intel Core 15-9400Processor 2.90			
	GHz			
	- Memory: 8gb ddr4 2666mhZ UDIMM			
	- Storage:512 GB SSD + 1TB HDD			
	- Bundle: USB Wired keyboard & Wired			
	Mouse & Speaker			
	- Display: 20-21.5			
	- Optical Drive			
	- OS: Windows 10 Home SL 64 Bit			
	PRINTER SPECS			
	- Print, Scan, Copy			
	- USB 2.0			
	- ISO standard print speed			
1.6	- Up to 9.1 ipm black/5.0 ipm colour	1	:4	
16	Desktop Technical Secifications:	1	unit	
	Operating System: Windows 11 Ultimate or up			
	Processor: Intel i7 Series 10th gen or up			
	Mobile Processor (8-core/16-thread, 12MD			
	cache, up to 4.3 GHz max boost)			
	Display: 23.8 inch and up,FHD (1920 X			
	1080) 16:9, Wide view, Anti-glare display,			
	Led Backlit, 250nits,Srgb: 100%, sreen-to-			
	body ratio 93%			
	Memory: 8GB DDR4 SO-DIMM (2x)			
	Storage: 500GB-1TB M.2 NVMe Pcle 3.0			
	SSD with HDD drive support			
	Optical Drive: Optional			
	Side 1/0 Ports:			
	1x Kensington lock			
	1x DC-in			
	1x RJ45 Gigabit Ethernet			
	1x HDMI out 1.4			
	1x HDMI in 1.4			
	1x USB 3.0 Gen 1 Type-A			
	2x USB 2.0 Type-A			
	Camera: 720p HD camera with privacy			
	shutter			
	Audio: Built-in speaker,			
	Built-in array microphone			
	Network and Communication: Wi-Fi			
	(802.11ac) (Dual band) 2 *2 + Bluetooth			
	5.0/5.1(BT version may change with OS			
	version different) or up			

	Power Supply: 4.5, 90W AC Adapter, Output: 19V DC,4.74A,90W, Input: 100-			
	240V AC 50/60Hz universal			
	Built-in Apps: Mcfee, Microsoft Office 2019			
	Included in the Box : wired optical mouse, wired silver white keyboard			
	1 year parts and labor warranty on all components			
17	DESKTOP COMPUTER	1	set	
	TC 1750			
	Processor: Intel Core i7-12700 processor			
	12 cores, 20 Threads, 25 mb, L3, Cache 2.1 Ghz, Base 4.9 Ghz Max			
	Frequency 65W PBP			
	Motherboard Intel H610 Chipset			
	Memory 16GB-32GB DDR4 3200 MHZ UDIMM Dual- channel			
	Hard Disk BBDrive 512 Gb – 515 Gb M.2 2280 PCI-E SSD+1TB- 2TB			
	3.5 inch, 7200 RPM, Graphics: NVDIA GT 1030 W/2GB of DDRS			
	Optical Drive: None, Web Cam: NA/ Card Reader: Yes, Audio Integrated high definition, 5.1 channel sorround, sound			
	Networking: WLAN 802.11 ac/a/b/g/n wireless LAN & Bluetooth 4.2 LE LAN			
	Gigabit Ethernet: Standard I/O Ports front/ Side I/O connectors, card reader: yes, audio jack(s):2, USB 3.2 Gen2			
	Type A Ports: 1, USB 3.2 Gen2 Type C Port(s):1			
	Rear I/O connectors: HDMI port(s):2 (out), LAN por(s):1 Audio jack(s):3, USB 2.0 Type A port(s):4 USB 3.2 Gen1			
	Type A port(s):2			
	Expansion Slot(s)			
	Number of PCle x 16 slot(s):1			
	Number of PCle x 1 slot(s):1		1	
	M.2 slot (for WLAN)1			
	M.2 slot (for SSD):1			
	Keyboard & Samp; Mouse USB Wired			
	Keyboard & Sir 21 22			
10	Monitor Size:21-23	1	227524	
18	Print:	1	unit	
	Duplex print options: Automotic (default)			
			1	
	Print Speed: Black (A4, normal): Up to 27 ppm: Black (letter,normal): Up to 28 ppm: Black (A4, duplex): up to 24ipm:			
	Black(Letter, duplex0: Up to 25 ipm		1	
	Print Technology: Laser			

1	1	I I	1	1
	Print Resolution: Black(best) 600 x 600 dpi,			
	Up to 38,400 x 600 entranced dpi, Black			
	(normal)600 x 600 dpi, Up to 38,400 x 600			
	enhanced dpi			
	Color (best): 600 x 600 dpi, Up to 38,400 x			
	600 enhanced dpi; Color (normal); 600 x 600			
	dpi, Up to 38,400 x 600 enhanced dpi			
	Print cartridges number: 4 (1 each black,			
	cyan, magenta, yellow)			
	Printer Management: HP Printer Assistant:			
	HP Utility (Mac): HP Device Toolbox: HP			
	Web JetaDMINSoftware: HP JetAdvantage			
	Security Manager: HP SNMP Proxy Agent:			
	HP WS Pro Proxy Agent: Printer			
	Administrator Resource Kit for HP Universal			
	Resource Kit for HP Universal Print Driver			
	(Driver configuration Utility-Driver			
	Deployment Utility-Managed Printing			
	Administrator)			
	Scan Technology: Type: Flatbed, ADF,			
	Technology: Contact Image Sensor(CIS)			
	Scan Speed: Normal (A4): Up to 29 ppm (b			
	& w), up to 20 ppm (color)			
	Scan resolution: Enhanced: Up to 1200 x			
	1200 dpi: Hardware: Up to 1200 x 1200 dpi;			
	Optical: Up to 1200 x 1200 dpi			
	Color Scanning: yes			
	Scan Size: Flatbed: 216 x 297 mm; ADF: 216			
	X 356 mm			
	Scan input modes: Front-panel scan,			
	cpy,email, or file buttons;HP Scan software			
	and user application via TWAIN or WIA			
	Scan File format: PDF, JPG, TIFF			
	Copy:			
	First Copy Out: Black (A4) As fast as 9.5 sec;			
	Color(A4): As fast as 11.1 Sec; Black(A4,			
	sleep): As fast as 11.0 sec; Color(A4, sleep)			
	As fast as 12.1 sec; Black(letter): as fast as			
	9.3 sec; Color (letter): as fast as 12.1 sec;			
	Black(Letter, sleep): as fast as 10.9 sec			
	Copy Resolution: Color (text and graphics:)			
	Up to 600 x 600 dpi			
	Max no of copies: Up to 999 copies			
	Copier Size: 25 to 400%			
	Fax			
	Fax speed: 33.6 kbps/3 sec page			
	Memory fax: Fax Memory (A4): Up to 400			
	pages, Fax Memory(letter): up to 400 pages			
	Fax Resolution: Black(best): up to 300 x 300			
	dpi (halftone enabled); Black(standard): 203			
	x 96 dpi, Black and white(Fine): Up to 203 x 196 dpi; Black Photo grayscale: 300 x 300			
	dpi (halftone)			
	Connectivity:			

	Standard Connectivity: 1 Hi-Speed USB 2.0:			ĺ	
	1 HOST usb at rear side; Gigabit ethernet				
	10/100/100BASE-T network; 802.3az(EEE);				
	802.11B/G/N/2.4/5 ghz Wi-fi radio				
	Wireless Capability: Yes, built-in dual band				
	Wi-Fi, Authentication Via WEP,				
	WPA/WPA2 Enterprise: Encryption via AES				
	or TKIP; WPS; Wi-fi direct, Bluetooth Low- Energy				
	Network Capabilities: Yes, via built-in				
	10/100/1000 Base-Tx Ethernet, gigabit ;Auto-				
	crossover Ethernet; Authentication via 802.1				
	x 1				
	Memory: Standard; 512 md and flash 512 MB DRAM: Maximum: 512 MB NAND				
	Flash, 521 MD DRAM or up				
	Processorspeed: up to 1200MHz				
	Duty cycle(monthly): Up to 50,000 pages:				
	Recommended monthly page volume 750 to				
	4000				
	Paper handling: Input: 50 sheet multipurpose				
	tray, 250 sheet input tray, 50 sheet automatic				
	document feeder (ADF)				
	Output: 150-200 sheet output bin				
	Dimensions: 416 x 472 x 400mm				
	Warranty features: 1 year, onsite warranty				
19	Sound System with accessories	1	unit		
	Passport Venue Series 2				
	Power:1000-2000 watts				
	Speaker Type: portable				
	Bluetooth				
	2-13 inputs				
	Foor XLR				
20	Projector	1	unit		
	Brightness: white light output (Normal/ECO): 4,000-5,000 LUMENS				
	Color Light Output: 4,000-4,500				
	RESOLUTION: Resolution, Projectors Facets: WXGA (1280-1300 X 800-900)				
	Ratio: Contrast Ratio: 16,000-17,000:1				
	ASPECT Ratio: 16:10 or up				
	Lamp Life: Normal 6,000-7000				
	ECO: 12,000 -15,000 HRS				
	Connectivity:				
	USB Interface: USB Type A:1 (For wireless				
	LAN, Firmware Update, Copy OSD Setting)				
	USB Type B; 1(For Firmware update,Copy OSD Settings)				
	Network: Wireless: Optional (ELPAP11)				
	Analog Input: Composite: 1 RCA D-	· · · · · · · · · · · · · · · · · · ·			
	SUB 15PIN:1				
	Digital Input:				
	HDMI:2				
	Audio Input: 2RCA (White & Red): 1				

21	DSLR CAMERA	1	unit	
	Specification:			
	Lens Mount:RF Mount			
	Compatible Lenses: RF lens (EF lens with			
	EF-EOS R mount adapter)			
	Imaging Sensor:			
	Sensor size: APS-C			
	No.of Effective pixels (Approx.): 24.2M or			
	nb broto A			
	Imaging Processor: DIGIC X			
	Card Slot: Single (SD Card)			
	Image Format: JPG/HEIF/RAW/C-RAW			
	MP4 recording: Available			
	Movie recording size: 4K UHD(30P) 4k			
	UHD crop(60p)/Full HD or up			
	HDR PQ: Available			
	Continuous recording time available			
	(maximum): 2 hours or up			
	AF Area (AF Method): Spot AF/1-point			
	AF/Expand AF area (above,below,left and			
	right)/Expand AF area(around)/Flexible zone AF 1-3/whole area AF			
	No. of AF zones available for Automotic Selection (Max. zone): 651 or up			
	Subject Tracking: whole area AF mode			
	Subject to detect: People/Animal/Vehicles			
	Drive: Mechanical/Electronic 1st Curtain:			
	Max. approx. 15 fps or up Electronic			
	shutter: Max.approx. 23fps or up			
	Exposure Control:			
	ISO speed (still): 100 -3200,H:51200			
	ISO speed(Standard movie): 100-			
	12800,H:25600 or up			
	HEIF(HDR PQ): available			
	Shutter speed: Mechanical/Electronic 1st			
	curtain/Electronic shutter: 1/4000 sec(when			
	shooting with high-speed continuos shooting)			
	Image Stabilization: Optical Lens IS Support			
	View finder:			
	Type: Electronic viewfinder			
	Dot count (Approx.dots): 2.36 million			
	Coverage (Approx.%): 100 or up			
	LCD Monitor:			
	Size: 3.0 inch			
	Angle adjustment: Vari-angle design			
	Built-in-flash: available			
	Flash Guide No.(ISO 100): Approx. 6m or up			
	Battery: LP-E17			
	Dimensions: (W x H x D) cipa compliant):			
	Approx. 122.5 x 87.8 x 83.4mm			
	Weight(CIPA compliant): Approx. 429 g			
	(including battery and SD Card)			

	1 year parts and labor warranty on all components			
22	DSLR-Camera	1	unit	
	Specifications:			
	- 24.1 megapixels (24.1-24.5 megapixels)			
	- built-in flash			
	- Optical 200m 3x			
	- Processor connections			
	- Digic 4 plus			
	-Image Sensor Type:CMOS Sensor			
	-Aspect Ratio: 3.2			
	-Image Sensor Size: Approx. 22.3 x 14.9mm			
	-Viewfinder Type: Eye level pentamirror			
	-LCD Monitor Type: TFT Color Liquid-			
	Crystal Monitor			
	-Recording Format: MOV			
	-Audio: Linear PCM			
	-Dimension : Approx. 129 x 10.1 x 77.6 mm			
23	Automatic Voltage regulator for iHomis	1	unit	
	Interface type: USB communication , RS232 communication			
	Voltage frequency: 160Vac-290Vac,45hz-65hz(Auto sensing)			
	AVR: increase output 15%-20%, decrease output 15%-20%			
	Battery: 24Vdc -25 Vdc, sealed maintenance free, capacity: 12V/7AH, 12V/9AH			
	LED (standard) 6 leds for line, backup,fault, load & battery capacity			
	LCD(optional) line mode, AVR mode, battery mode, battery level, load level, input voltage, output voltage, fault & battery week			
	Dimension: 148-150x198-200x315-320mm, net weight: 11-a2kg			
24	ANDRIOD CELLPHONE FOR DRONE	1	unit	
	Ram 8 GB-10 GB			
	Rom 356GB-260 GB			
	Battery 4800-5000 Man			
	Cam 108-110 mp main			
	Selfie 32 mp-35 mp			
25	Cabinet, for assessment record books, wooden, good quality	4	unit	
26	Junior Table with Chair, wooden, good quality	1	set	
	***See attached picture			
27	Split Type Inverter Entry Airconditioner	1	unit	
	Specifications:			
	1.5-2.00 HP			
	14-20 C Temperature Setting			
	Coanda airflow system			
	12-24 hrs on/off timer			
	auto restart function			
	Eco mode			

	baby sleep mode				
	7 shields protection				
28	ELECTRIC STAND FAN	1	unit		
	Input 75W-80 W				
	Size: 455mm-500mm				
29	Dish rack w/ drawer , drainer, spacious dish rack, durable easy to clean	1	set		
30	Dish rack w/out drawer , Dimension:44cmx 34cm x57 cm	1	box		
31	Refrigerator	1	unit		
	Type: single door				
	Storage: volume 1371-1372				
	Rated power Input: 55w -56w				
	Voltage: 230 w-321 w				
	Rated Current: 0.50A-51A				
	Rated Frequency: 60Hz-61Hz				
	Energy consumption: 0.36 kwh/24h - 0.37kwh-25h				
32	Double Burner (good quality) DNNL #560	1	set		
33	Washing machine	1	unit		
	8-10 kg w/ spinner(good quality)				
	washer & spin -dryer				
	230V-60Hz				
	washer Input: 367w				
	Spin Dryer Input: 150 w				
	NOTHING FOLLOWS				
				TOTAL	1,543,290.00