

TERMS OF REFERENCE AND CONDITIONS

<i>Project/Title</i>	SUPPLY AND DELIVERY OF ICT SUPPLIES AND PRINTER CONSUMABLES
<i>Approved Budget for the Contract</i>	One Million One Hundred Twenty Two Thousand Three Hundred Sixty Eight Pesos (P 1,122,368.00)
<i>Fund Source</i>	GAA 2020
<i>Place of delivery</i>	PHILIPPINE CARABAO CENTER National Headquarters and Gene Pool Science City of Munoz Nueva Ecija
<i>Delivery Period</i>	Thirty (30) to Sixty (60) calendar days upon issuance of Notice to Proceed
<i>Definition of Similar contract</i>	Similar contract refers to project/s that involves supply and delivery of ICT Equipment and related supplies.
<i>Minimum Requirements for Bidders</i>	<ol style="list-style-type: none">1. It is understood that all items to be offered must be brand new and complying with the specifications called for.2. The bidder must have completed a single contract within the last five (5) years similar to the project equivalent to at least twenty-five percent (25%) of the ABC amounting to (P 280,592.00) OR Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least twenty five percent (25%) of the ABC and the largest of these similar contracts must be at least half of the percentage of ABC required above amounting to (P 140,296.00).

Item No.	Qty	Unit	Item Description	Unit Cost	Total Cost	End-user
1	7	pc	3 VOLTS LITHIUM BATTERY CR2032 pck of 5	500.00	3,500.00	ICTS
2	1	unit	Automatic Voltage Regulator Maximum output voltage: 3000VA Range of input voltage: 140V-250V Input/Output Voltage : 100V and 220V	6,295.00	6,295.00	GSS
3	9	pc	AVR, 500W, heavy duty, w/ 110V	901.00	8,109.00	RDD-3, BES-2, RPS-2, OPER-2
4	11	pc	CABLE, HDMI to VGA adapter	500.00	5,500.00	RDD-1, ABGS-9, PIMD-1
5	4	pc	CABLE, VGA cable, 5m	450.00	1,800.00	RDD-1, OPER-2, PIMD-1
6	3	pc	CARD READER, all-in-1, USB type	253.00	759.00	RPS-2, CEDS-1
7	4	pc	Computer Mouse Pad	210.00	840.00	MSAO-4, GSS-4
8	40	piece	DVD RECORDABLE, 16x speed, 4.7GB capacity	10.00	400.00	MLO
9	177	piece	DVD REWRITABLE	22.00	3,894.00	ABGS-100, HRMS-20, KMD-15, RPS-30, SEPRS-12
10	3	lot	EXTENSION CORD, 4 flat outlet with ground 5 meters cord, voltage surge protector, extension wire cable reel	2,715.00	8,145.00	GSS-1, MSAO-2
11	2	piece	EXTENSION CORD, 4 flat outlet with ground 5 meters cord, voltage surge protector, Heavy-duty extension wire cable reel	2,500.00	5,000.00	PROP
12	1	pc	EXTENSION CORD, 4 flat outlet with ground, 50 meters cord, voltage surge protector, Extension wire cable reel	5,000.00	5,000.00	GP
13	2	pcs	EXTENSION CORD, 5 Outlets, 15 meters	450.00	900.00	MLO
14	31	pc	EXTENSION CORD, 6 flat outlet with ground, 5 meters cord, voltage surge protector, Extension wire cable reel	1,897.00	58,807.00	BES-3, RPS-4, ABGS-10, GP-2, CEDS-3, OPER-2,

			6 flat outlet			KMD-2, ICTS-5
15	36	pc	Flash Drive, 16GB, USB 3.0, OTG/Dual	512.50	18,450.00	OED-10, CEDS-6, KMD-20
16	78	piece	FLASH DRIVE, 1TB capacity, USB 3.0 , 1 piece in individual blister pack	1,500.00	117,000.00	OPER
17	6	pc	FLASH DRIVE, 32GB, USB 3.0	848.00	5,088.00	ICTS
18	37	pc	FLASH DRIVE, 64GB, USB 3.0	1,629.00	60,273.00	OED-10, BES-6, ABGS-15, CEDS-6
19	8	pc	FLASH DRIVE, 64GB, USB 3.0 OTG/Dual	1,500.00	12,000.00	OPER
20	17	unit	HARD DRIVE/DISK, external, portable, 2TB, USB 3.0	5,300.00	90,100.00	OED-2, BES-4, ABGS-2, OPER-2, HRMS-7
21	6	unit	HARD DRIVE/DISK, external, portable, 3TB, USB 3.0	7,420.00	44,520.00	ABGS
22	5	unit	HARD DRIVE/DISK, external, portable, 4TB, USB 3.0	9,540.00	47,700.00	OED-4, ABGS-1
23	1	unit	HARD DRIVE/DISK, internal, 2TB, SATA connection	5,830.00	5,830.00	PIMD
24	15	pc	HDMI male to VGA female adapter	636.00	9,540.00	OED-1, BES-2, ABGS-9, OPER-3
25	1	pc	High Quality Universal Projector Stand Portable Free Lifting Aluminum Projector Tripod Stand With Tray	4,000.00	4,000.00	OPER
26	8	pc	KEYBOARD USB TYPE	610.00	4,880.00	BES-4, COA-2, GSS-2
27	15	pc	KEYBOARD Wireless	1,060.00	15,900.00	ABGS
28	1	unit	Laminating Machine	5,000.00	5,000.00	ABGS
29	13	piece	LASER POINTER, wireless	2,650.00	34,450.00	OED-2, BES-1, PSNS-1, ABGS-2, OPER-1, KMD-1, ICTS-2, PIMD-2, HRMS-1
30	30	pc	MOUSE PAD	54.00	1,620.00	PSNS-4, ABGS-

						15,CEDS-3,KMD-3, PIMD-5
31	39	pc	MOUSE Wireless	1,072.00	41,808.00	BES-2, ABGS-15, CEDS-3, KMD-5, PIMD-5, COA-2, HRMS-7
32	34	unit	POWERBANK, slim-type, 10,000mah	2,625.00	89,250.00	OED-4, BES-4, SEPRS-2, OPER-8, MSAO-2, CASH-3, GSS-4, HRMS-7
33	5	Unit	PRINTER, multi-function Scanner and Copier w/ continous ink systems, (Specifications: high-yield ink bottles, print speed up to 33ppm (9.2ipm), print resolution 5760 dpi X 1440 dpi)	8,500.00	42,500.00	BES-1, OPER-1, CBED-1, COA-1,GSS-1
34	2	unit	Universal Pencil for Android and Ipad	10,000.00	20,000.00	OED
35	4	unit	UPS 600VA	4,725.00	18,900.00	MSAO-2, GSS-2
36	51	Unit	UPS Back-UPS 650VA, 230V, Universal Sockets	3,430.00	174,930.00	RDD-3, BES-4,RPS,2, CRYO-2, ABGS-10, CEDS-3, NIZ-14, OPER-5, KMD-5, COA-2, CASH-1
37	2	box	Wireless Microphones, 2's/box	40.00	80.00	KMD
38	1	lot	3 cart Toner Cartridge, HP Laserjet 80A CF280A 3 cart GENUINE INK CART, Canon TS207, PG-745XL (Black) 3 cart GENUINE INK CART,Canon TS207, CL-746XL (Color) 3 bot GENUINE INK REFILL, HP MOH54AA GT52 Cyan Original Ink, 70ml 3 bot GENUINE INK REFILL, HP MOH55AA GT52 Magenta Original Ink, 70ml 3 bot GENUINE INK REFILL, HP MOH56AA GT52 Yellow Original Ink, 70ml 3 bot GENUINE INK REFILL, HP MOH57AA GT51 Black Original Ink, 70ml	27,039.00	27,039.00	ABGS

39	1	lot	4 pcs INK CART, HP 5820, Black 2 pcs INK CART, HP 5820, Cyan 2 pcs INK CART, HP 5820, Magenta 2 pcs INK CART, HP 5820, Yellow	3,500.00	3,500.00	ACC
40	1	lot	4 bot GENUINE TONER, EPSON L3100 Series (003 Black) 4 bot GENUINE TONER, EPSON L3100 Series (003 Cyan) 4 bot GENUINE TONER, EPSON L3100 Series (003 Magenta) 4 bot GENUINE TONER, EPSON L3100 Series (003 Yellow)	8,000.00	8,000.00	BES
41	1	lot	6 pcs INK CART, HP 5820, Black 4 pcs INK CART, HP 5820, Cyan 4 pcs INK CART, HP 5820, Magenta 4 pcs INK CART, HP 5820, Yellow	4,770.00	4,770.00	GSS
42	1	lot	3 pcs GENUINE INK REFILL, HP GT51 K 3 pcs GENUINE INK REFILL, HP GT52 C 3 pcs GENUINE INK REFILL, HP GT52 M 3 pcs GENUINE INK REFILL, HP GT52 Y	4,800.00	4,800.00	HRMS
43	1	lot	2 pcs INK CART, HP GT51 MOH57A, Black 2 pcs INK CART, HP GT52 MOH54A, Cyan 2 pcs INK CART, HP GT52 MOH55A, Magenta 2 pcs INK CART, HP GT52 MOH56A, Yellow	3,200.00	3,200.00	IAS
44	2	cart	TONER CARTRIDGE, HP 4050, C4127X	5,558.00	11,116.00	MLO
45	4	cart	GENUINE FAX TONER, Brother Fax 2840	2,000.00	8,000.00	OED
46	9	pack	GENUINE INK, Epson 003 BT ink Black, Cyan, Yellow, Magenta set of 4 colors bundle Ink Refill Bottle 65ml for L1110 L3100 L3101 L3110 L3150 L5190 (C13T00V300)	1,600.00	14,400.00	PIMD
47	1	lot	2 bot GENUINE INK REFILL, HP GT5820 (GT51),Black, 90ml 1 botGENUINE INK REFILL, HP GT5820 (GT52), Cyan, 70ml 1 bot GENUINE INK REFILL, HP GT5820 (GT52), Magenta, 70ml 1 bot GENUINE INK REFILL, HP GT5820 (GT52), Yellow, 70ml	21,775.00	21,775.00	PROC

			5 cart GENUINE TONER CART, HP LaserjetPro M12a (79A), Black			
48	1	set	GENUINE Consumables for BROTHER PRINTER DCP-T510W/T710W/T310 10 pcs BT6000 BK 10 pcs BT5000 C 10 pcs BT5000 M 10 pcs BT5000 Y	20,000.00	20,000.00	SEPRS
49	1	pc	Printer (Printer, Copier and scanner function) Print Method: On-demand inkjet (Piezoelectric) Maximum Print Resolution:5760 x 1440 dpi (with Variable-Sized Droplet Technology) Minimum Ink Droplet Volume:3 pl Automatic Duplex Printing: No Black Nozzle Configuration:180 Colour Nozzle Configuration:59 per colour (Cyan, Magenta, Yellow) Print Direction: Bi-directional printing, Uni-directional printing Maximum Copy Size:A4, Letter Max Copies:20 Copy speed: Draft, A4 (Black / Colour): Approx. 5.0sec / 10sec Scanner Type: Flatbed colour image scanner Sensor Type: CIS Optical Density:600 x 1200 dpi Scanner Bit Depth (Colour):48-bit internal, 24-bit external Scanner Bit Depth (Grayscale):16-bit internal, 8-bit external Scanner Bit Depth (Black & White):16-bit internal, 1-bit external Max Document Size:216 x 297mm (8.5 x 11.7") Flatbed (Black / Colour):300 dpi: 11 sec / 33 sec Number of Paper Trays:1 Standard Paper Input Capacity: Up to 100 sheets, A4 Plain paper (75 g/m2) Up to 20 sheets, Premium Glossy Photo Paper Output Capacity: Up to 30 sheets, A4 Plain	8,000.00	8,000.00	KMD

			<p>Paper Up to 20 sheets, Premium Glossy Photo Paper Maximum Paper Size:215.9x1117.6mm (8.5 x 44") Paper Sizes:A4, A5, A6, B5, 10x15cm (4x6"), 13x18cm (5x7"), 9x13cm (3.5x5"), Letter, Legal, Half Letter (5.5x8.5"), 13x20cm (5x8"), 20x25cm (8x10"), 16:9 wide size, 100x148mm Envelopes: #10 (4.125x9.5"), DL (110x220mm), C6 (114x162mm) Paper Feed Method: Friction feed Print Margin:3 mm top, left, right, bottom Connectivity: Standard's 2.0 Supported OS: Windows XP / Vista / 7 / 8 / 8.1 / 10 Mac OS X 10.6.8 or later Dimensions (W x D x H):482 x 300 x 145 mm Weight:4.4kg</p>			
50	1	<i>unit</i>	<p>PRINTER, LASER, MONOCHROME First Print Out Time (Mono): Less than 8.5 seconds (From Ready Mode) Resolution: Up to 1200 x 600dpi effective output Duplex: Manual Speed (Mono) Up to 16ppm in A4 (17ppm in Letter) Media Size: A4, A5, Letter, Legal, Executive, Folio, Oficio, ISO B5, JIS B5, Envelope (Monarch, No.9, No.10, DL, C5), Custom Media Type: Plain, Thin, Cotton, Recycled, Archive, Coloured, Pre-Printed, Label, Bond, Thick, Envelopes, Cardstock, Transparency Input Capacity and Types: 150-sheet Cassette Output Capacity and Types: 100-sheet Face Down Processor: 150MHz Memory / Storage: 8MB OS Compatibility: Windows 2000 / XP / Vista / 7 / 2003 Server / 2008 Server, Mac OS x 10.3 ~ 10.6, Various Linux OS</p>	8,000.00	8,000.00	ABGS

			Interface: Compatible with USB 2.0 Dimension (W x D x H) : 341 x 224 x 184mm (13.4" x 8.8" x 7.2") Weight: 4.2Kg (9.2lbs)			
51	1	unit	Portable Scanner, Colored; Scanner Type: Sheet Fed, Simplex A4 color scanner Optical Resolution: Main 600 dpi Color Bit Depth: Input: 16 bits/pixel, Output: 8 bits/pixel Optical Sensor:600 dpi color CIS with 10,368 pixels Output Resolution:75, 100, 150, 200, 240, 300, 400 and 600 dpi Maximum Scan Area:8.5" x 14" (216 x 356 mm) Light Source: RGB 3 colors LED (CIS) Scanning Speed:4.6 ppm Color Bit Depth - color, grayscale, monochrome Bit Depth: Color Bit Depth: In: 48-bit, Out: 24-bit/ Grayscale Bit Depth In: 16-bit,Out: 8-bit, Monochrome Bit Depth In: 1-bit/Out: 1-bit Scan Method: Fixed carriage and moving document Max. Effective Picture Element: Main 5,100 pixels x Sub 8,400 pixels Paper Supply: Manual feed (face down) Max. Scan Output Pixels: Main 5100 x sub 8400 pixels Scanning Resolution: Main: 600 dpi, Sub: 600 dpi (mechanical step is 600 dpi) Output Image Data:1, 8, 24 bit (Selectable) Document Size: Plastic /emboss card (max. thickness 1.2 mm; landscape scanning only), A4, A5, A6, B5, A8 (portrait scanning only; Windows® only), Business card, Letter, Legal, Custom sizes Paper Set Position: Right side of document table (at main scan direction) Interface's 2.0 Compatibility/ Operating Systems: Microsoft® Windows XP, Windows XP Professional x64 Edition, Windows Vista®, Windows 7, Windows 8, Mac OS® X 10.5.x, 10.6.x, 10.7.x, 10.8.x	7,000.00	7,000.00	ABGS

			Dimensions:10.86" x 1.97" x 1.45" (W x D x H) - (excluding protrusion) Weight:0.7 lb Standard Connectivity: USB 2.0 Power Requirements: From USB interface (BUS powered)			
			TOTAL		P 1,122,368.00	

Prepared/Consolidated by:

NOEMI V. BALAIS
 Head, BAC Secretariat
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