REQUEST FOR QUOTATION

The Bureau of Customs (BOC), through its Administration Office (AO), will undertake a Small Value Procurement for **"Supply, Delivery, Installation and Commissioning of Electronic Customs Baggage and Currencies Declaration (ECBCD) System ICT Equipment"** in accordance with the Revised Implementing Rules and Regulations of Republic Act No. 9184. The details of the project are as follows:

Name of Project : **Supply, Delivery, Installation and Commissioning of Electronic Customs Baggage and Currencies Declaration (ECBCD) System ICT Equipment**

Location : **Bureau of Customs, Port Area, Manila**

Approved Budget for the Contract : **Nine Hundred Ninety-One Thousand Pesos (Php991,000.00) - inclusive of tax**

Specifications : **1 LOT**

ITEM	UNIT	ITEM DESCRIPTION	QTY

1	units	**Laptop**
		Processor: at least Intel Core i5-11300H Processor
		Memory: at least 8GB DDR4
		Graphics: 4GB dedicated graphics
		Display: at least 15.6-inch, FHD (1920 x 1080) 16:9 aspect ratio
		Storage: 512GB M.2 NVMe, PCIe 3.0 SSD
		Operating System: Windows 10 Professional
		I/O Ports:
		  • 1x USB 3.2 Gen 1 Type-A
		  • 2x USB 2.0 Type-A
		  • 1x Thunderbolt? 4 supports display / power delivery
		  • 1x HDMI 1.4
		  • 1x 3.5mm Combo Audio Jack
		  • 1x DC-in
		  • Micro SD card reader
		Keyboard & Touchpad:
		  • Backlit Chiclet Keyboard with Num-key
		  • 1.35mm Key-travel
		Camera: 720p HD camera with privacy shutter
		Audio: Built-in speaker, Built-in array microphone, Harman/Kardon (Mainstream) and with Cortana support
		Network and Communication: Wi-Fi 6(802.11ax) + Bluetooth 5.0 (Dual band) 2x2
		Battery: 63WHrs, 3S1P, 3-cell Li-ion
		Power Supply: ø4.5, 120W AC Adapter, Output: 20V DC, 6A, 120W, Input: 100~240V AC 50/60Hz universal
		Weight: at least 1.65 kg (3.64 lbs)
			5

2	units	**Printer**
		Printer Type: Print, Scan, Copy with ADF
		Printing Technology
		  • Print Method: Precision Core Printhead
		  • Printer Language: ESC/P-R, ESC/P Raster
		  • Nozzle Configuration: 400 x 1 nozzles Black, 128 x 1 per Color (Cyan, Magenta, Yellow)
		  • Maximum Resolution: 4800 x 1200 dpi
		  • Automatic 2-sided Printing: Yes (Up to A4)
			3

3				5

Print Speed
- Photo Default - 10 x 15 cm / 4 x 6 " *1: Approx. 69 sec per photo*2 / 92 sec per photo*2
- Draft, A4 (Black / Color): Up to 33.0 ppm / 20.0 ppm
- ISO 24734, A4 Simplex (Black / Color): Simplex: Up to 15.5 ipm / 8.5 ipm
- ISO 24734, A4 Duplex (Black / Color): Duplex: Up to 6.5 ipm / 4.5 ipm
- First Page Out Time from Ready Mode (Black / Color): Approx. 9 sec / 15 sec

Copy Function
- Maximum Copy Size: Legal
- Copy Resolution: 600 x 600 dpi
- Max Copies: 99 copies

Copying
- ISO 29183, A4 Simplex Flatbed (Black / Color): Up to 11.0 ipm / 5.5 ipm
- ISO 24735, A4 Simplex ADF (Black / Color): Up to 60 sec / 82 sec

Scanning
- Scanner Type: Flatbed color image scanner
- Sensor Type: CIS
- Optical Resolution: 1200 x 2400 dpi
- Maximum Scan Area: 216 x 297 mm (8.5 x 11.7 ")
- Scanner Bit Depth (Color): 48-bit input, 24-bit output
- Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output
- Scanner Bit Depth (Black & White): 16-bit input, 1-bit output

Scan Speed
- Flatbed (Black / Colour): 200dpi: 12 sec / 27 sec
- ADF Monochrome (Simplex): 200dpi: 5.0 ipm
- ADF Colour (Simplex): 200dpi: 5.0 ipm

ADF Specifications
- Support Paper Thickness: 64-95 g/m2
- Paper Capacity: 30 sheets

Paper Handling
- Number of Paper Trays: 1
- Standard Paper Input Capacity: Up to 250 sheets of Plain Paper (80 g/m2), Up to 20 sheets of Premium Glossy Photo Paper
- Output Capacity: Up to 30 sheets of Plain Paper (80 g/m2), Up to 20 sheets of Premium Glossy Photo Paper
- Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24 ")
- Paper Size: Legal (8.5 x 14"), 8.5 x 13", Letter, A4, B5, A5, A6, Hagaki (100 x 148 mm), 16K (195 x 270 mm), Indian-Legal (215 x 345 mm), B6, 5 x 7", 4 x 6", Envelopes #10, DL, C6
- Print Margin: 0mm top, left, right, bottom via custom settings in printer driver

Consumables
- Black Ink Bottle:
  - Page Yield*5: 7,500 Pages
  - Order Code: 001 (C13T03Y100))
- Cyan Ink Bottle:
  - Page Yield*5: 6,000 Pages (Composite Yield)
  - Order Code: 001 (C13T03Y200)
- Magenta Ink Bottle:
  - Page Yield*5: 6,000 Pages (Composite Yield)
  - Order Code: 001 (C13T03Y300)
- Yellow Ink Bottle:
  - Page Yield*5: 6,000 Pages (Composite Yield)
  - Order Code: 001 (C13T03Y400)
- Maintenance Box: C13T04D100

3	units	**QR Code Reader** Resolution Ratio: 1280 * 1024 CMOS		5

		Scannable Code System: • 1D Code -- EAN-8, EAN-13, EAN-13 2 add-on, EAN-13 5 add-on, ISSN, ISBN, UPC-A, UPC-E, Code 11, Code 32, Code 39, Code 93, Code 128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, ISBT-128, GS1-128, GS1 DataBar (RSS14) , GS1 DataBar Limited, GS1 DataBar Expanded • 2D Code -- PDF417, MicroQR, Data Matrix, QR code, Aztec System Compatibility: Windows XP, 7, 8, 10, MAC, Linux, Android Minimum Identification Accuracy: Code 39 yard 4 mil Exercise Tolerance: 4.0 m/s Scanning Mode: Self-sensing continuous code-reading mode Support Multi-language: Yes Support Secondary Development: Support to add prefixes and suffixes Print Contrast Signal: 20% Scanning Angle: Roll ±360°, Pitch ±60°, Yaw ±70° Laser Frequency: 0.9mW Indicator Light: • Buzzer: Starting Prompt; Reading Prompt • Button: Start; 2D Code Drop Resistance: Can withstand free fall 5 times (less than 1.5m) Waterproof and Dustproof: Meet the IP54 Standard Working Temperature: -20-55°C Storage Temperature: -20-60°C Working Humidity: 5-95% Storage Humidity: 5-95% Ambient Light Intensity: 0-70000LUX Communication Interface: USB (free driver) USB Interface-- Standby Power: 200mA/1W Working Power: 362mA/1.81W Maximum Working Power: 416mA/2.08W USB Cable Length: 180cm (±3cm) Target Area: 12.7 * 10.6cm / 5 * 4.17in Item Size: 16.6 * 16.6 * 7.8cm / 6.54 * 6.54 * 3.1in Item Weight: 748g / 26.38oz Package Size: 29.2 * 21.9 * 10cm / 11.5 * 8.62 * 3.94in Package Weight: 1359g / 47.94oz Package List: • 1 Scanner • 1 User Guide • 1 USB Cable • 1 Clip	
4	units	**KIOSK** Type: Floor Standing All-in-one Kiosk Vertical 21.5 True Flat Capacitive Multi-Touch (IPS) Intel Core i7 Innovative Full Bonding Structure Front Loading Printer with Auto-cut Fast Response Memory: 8GB Auto On 3mm hardened glass protector	3
5	units	**RFID Reader** High-Performance Four-Channel Fixed UHF Reader Fastest Read Rate: 900+ tags/sec Frequency: 865-868 MHz / 920-925 MHz / 902-928 MHz Type approval for 918-920 MGHz RFID sticker/tag	2
6	pcs	**RFID Tags/Stickers**	7,000

		Manufacturer's Standard		

Delivery/Installation Term: 30 calendar days upon receipt of Notice to Proceed Subject for Deduction of 1%-5% Retention Money

Interested suppliers are required to submit **original/certified true copy of the following:** valid and current Mayor's Permit, DTI/SEC Registration (for partnerships/corporations, General Information Sheet & Articles of Incorporation shall also submit), PHILGEPS Registration Certificate, Omnibus Sworn Statement, Latest Income/Business Tax Return, and duly signed price quotation form (Annex "A"). All must be properly sealed.

Submission of quotation and eligibility documents is on or before **March 15, 2022, 10:00 a.m.**, at **General Services Division (GSD), Ground Floor, OCOM Building, Port Area, Manila**.

Award of contract shall be made to the lowest quotation, which complies with the minimum description as stated above and other terms and conditions stated in the price quotation form.

Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the bidder or his/her duly authorized representative/s.

The BOC reserves the right to accept or reject any or all quotations and to impose additional terms and conditions as it may deem proper.

For inquiry, you may contact us at Telefax no. 8527-9757 or email us at bacsecretariat@customs.gov.ph.

Very truly yours,

ISAGANI D. GALSIM
Chief Administrative Officer
General Services Division

Annex "A"

PRICE QUOTATION FORM

Date:

The Bids and Awards Committee
Bureau of Customs
Port Area, Manila

Project Title: **Supply, Delivery, Installation and Commissioning of Electronic Customs Baggage and Currencies Declaration (ECBCD) System ICT Equipment**

Sir/Madam:

After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our quotation/s for the items as follows:

ITEM	UNIT	ITEM DESCRIPTION	QTY	UNIT PRICE	TOTAL PRICE
1	units	**Laptop** Processor: at least Intel Core i5-11300H Processor Memory: at least 8GB DDR4 Graphics: 4GB dedicated graphics Display: at least 15.6-inch, FHD (1920 x 1080) 16:9 aspect ratio Storage: 512GB M.2 NVMe, PCIe 3.0 SSD Operating System: Windows 10 Professional I/O Ports: • 1x USB 3.2 Gen 1 Type-A • 2x USB 2.0 Type-A • 1x Thunderbolt? 4 supports display / power delivery • 1x HDMI 1.4 • 1x 3.5mm Combo Audio Jack • 1x DC-in • Micro SD card reader Keyboard & Touchpad: • Backlit Chiclet Keyboard with Num-key • 1.35mm Key-travel Camera: 720p HD camera with privacy shutter Audio: Built-in speaker, Built-in array microphone, Harman/Kardon (Mainstream) and with Cortana support Network and Communication: Wi-Fi 6(802.11ax) + Bluetooth 5.0 (Dual band) 2x2 Battery: 63WHrs, 3S1P, 3-cell Li-ion Power Supply: ø4.5, 120W AC Adapter, Output: 20V DC, 6A, 120W, Input: 100~240V AC 50/60Hz universal Weight: at least 1.65 kg (3.64 lbs)	5		
2	units	**Printer** Printer Type: Print, Scan, Copy with ADF Printing Technology • Print Method: Precision Core Printhead • Printer Language: ESC/P-R, ESC/P Raster • Nozzle Configuration: 400 x 1 nozzles Black, 128 x 1 per Color (Cyan, Magenta, Yellow) • Maximum Resolution: 4800 x 1200 dpi • Automatic 2-sided Printing: Yes (Up to A4) Print Speed	3		

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		  o Page Yield*5: 6,000 Pages (Composite Yield)
		  o Order Code: 001 (C13T03Y300)
		• Yellow Ink Bottle:
		  o Page Yield*5: 6,000 Pages (Composite Yield)
		  o Order Code: 001 (C13T03Y400)
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3	units	**QR Code Reader** Resolution Ratio: 1280 * 1024 CMOS Scannable Code System: • 1D Code -- EAN-8, EAN-13, EAN-13 2 add-on, EAN-13 5 add-on, ISSN, ISBN, UPC-A, UPC-E, Code 11, Code 32, Code 39, Code 93, Code 128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, ISBT-128, GS1-128, GS1 DataBar (RSS14), GS1 DataBar Limited, GS1 DataBar Expanded • 2D Code -- PDF417, MicroQR, Data Matrix, QR code, Aztec System Compatibility: Windows XP, 7, 8, 10, MAC, Linux, Android Minimum Identification Accuracy: Code 39 yard 4 mil Exercise Tolerance: 4.0 m/s Scanning Mode: Self-sensing continuous code-reading mode Support Multi-language: Yes Support Secondary Development: Support to add prefixes and suffixes Print Contrast Signal: 20% Scanning Angle: Roll ±360°, Pitch ±60°, Yaw ±70° Laser Frequency: 0.9mW Indicator Light: • Buzzer: Starting Prompt; Reading Prompt • Button: Start; 2D Code Drop Resistance: Can withstand free fall 5 times (less than 1.5m) Waterproof and Dustproof: Meet the IP54 Standard Working Temperature: -20-55°C Storage Temperature: -20-60°C Working Humidity: 5-95% Storage Humidity: 5-95% Ambient Light Intensity: 0-70000LUX Communication Interface: USB (free driver) USB Interface-- Standby Power: 200mA/1W Working Power: 362mA/1.81W Maximum Working Power: 416mA/2.08W USB Cable Length: 180cm (±3cm) Target Area: 12.7 * 10.6cm / 5 * 4.17in Item Size: 16.6 * 16.6 * 7.8cm / 6.54 * 6.54 * 3.1in Item Weight: 748g / 26.38oz Package Size: 29.2 * 21.9 * 10cm / 11.5 * 8.62 * 3.94in Package Weight: 1359g / 47.94oz Package List:	5		

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5	units	**RFID Reader** High-Performance Four-Channel Fixed UHF Reader Fastest Read Rate: 900+ tags/sec Frequency: 865-868 MHz / 920-925 MHz / 902-928 MHz Type approval for 918-920 MGHz RFID sticker/tag	2			
6	pcs	**RFID Tags/Stickers** Manufacturer's Standard	7,000			
				GRAND TOTAL:		

Delivery/Installation Term: 30 calendar days upon receipt of Notice to Proceed
Subject for Deduction of 1%-5% Retention Money

The above-quoted prices are inclusive of all costs and applicable taxes.

Very truly yours,

_____
Name/ Signature of Representative

_____
Name of Company

_____
Telephone/Fax

Mayor's Permit No._____
PhilGEPS Registration No._____
(Please submit the photocopies of the above documents upon submission of quotation)