



Co-funded by the
Erasmus+ Programme
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Royal University of Law and Economics

Enhancing green capability in universities to foster
sustainable development in Cambodia(GREENCAP)
REF: 609553-EPP-1-2019-1-FR-EPPKA2-CBHE-JP

Date: 22nd September, 2020

To: All Eligible Bidders

**Subject: Invitation Quotation to Supply Electronic Equipment
For the Enhancing green capability in universities to foster sustainable
development in Cambodia Project (GREENCAP)**

You are kindly invited to provide us with your sealed quotation for the supply of Electronic Equipment.
Project requirements are listed below.

Item	Specification	Quantity	Statement of Compliance Bidders must state here either "Comply" of "Not Comply"
Photocopier Machines and toner cartridge			
1	Color Photocopier Machine	1	
	Functions: Copy, Email, Print, Scan		
	Maximum print resolution 1200 x 2400 dpi		
	Print speed		
	Color: up to 30 ppm		
	Black: up to 30 ppm		
	Duty cycle: Up to 90,000 images/month		
	Maximum print resolution: 1200 x 2400 dpi		
	Maximum copy resolution 600 x 600 dpi		
	Scan file formats JPEG, PDF, PDF/A, TIFF, XPS		
2	Color Photocopier Machine	1	
	System memory 4 GB		
	System hard disk 250 GB Standard		
	Interface 10-BASE-T / 100-BASE-TX / 1,000-BASE-T Ethernet, USB 2.0		

	Network protocols TCP/IP (IPv4/IPv6), FTP, SMB v2, SMTP, WebDAV		
	Frame types Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP		
	Document feeder Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35–210 gsm		
	Printable paper size Scanning/Copying: up to 11" x 17"		
	Printing: up to 11" x 17" full bleed on 12" x 18" paper		
	Custom paper sizes		
	Banner paper max.: 11.75" x 47.25"		
3	Black and White Photocopier Machine	1	
	Functions Print, Scan, Copy, Fax		
	Operation panel 7-inch Smart Operation Panel		
	Warm-up time 25 seconds		
	First output speed 6.5 seconds		
	Continuous output speed 27ppm		
	Memory Standard: 2GB		
	ARDF capacity 100 sheets		
	Weight (Mainframe) 46.5kg or less		
	Dimensions (W x D x H) 587 x 581 x 677 mm		
	Power source 220 - 240V 50/60Hz		
	Multiple copying Up to 999 copies		
	Resolution 600 x 600 dpi		
	Extra Toner cartridge	1	
4	Black and White Photocopier Machine	1	
	Speed Print/Copy: A4-30ppm		
	Resolution Print: Reading: 600 x 600 dpi, Writing: 1200 x 1200 dpi, Scan: BW: Up to 600 x 600 dpi, CL: Up to 300 x 300 dpi		
	Memory Standard: 256MB, Maximum: 512MB, Image Memory: 1000 pages		
	Warm-Up Time 30 seconds or less		
	Recovery from Sleep Mode 10 seconds or less		
	First Page Out Time 6.4 seconds or less		
	Feeding Capacity Standard: 250 + 550 sheets paper capacity, Maximum: 250 + 3 x 550 sheets paper capacity, 100 sheets Stack Bypass		
	Media Size Maximum: A3, A4, A4R, A3, A5R, B4, B5, B5R		
	Media Weight Paper Cassette: 64 to 90gsm, Stack Bypass: 64 to 128gsm		
	Zoom Rate 25% to 400% (1% increment)		
Printers			
5	Color Printer	1	
	Function: multifunction (print, copy, scan)		
	Max Printing Resolution Up to 600 x 600 dpi (mono) / up to 4800 x 1200 dpi (color)		
	Max Printing Speed Up to 8.4 ipm (mono) / up to 4.8 ipm (color)		

	Max Resolution B/W600 x 600 dpi		
	Max Resolution Color4800 x 1200 dpi		
6	Multi-functional Mono Printer	1	
	Function: multifunction (Print/Scan/Copy)		
	ISO 29183, A4, Simplex (Black): Up to 17 ipm		
	Maximum Copies from Standalone:99 copies		
	Reduction / Enlargement:25 – 400 %		
	Maximum Copy Resolution:600 x 600 dpi		
	Maximum Copy Size: Legal (ADF)		
Monitor, Projectors and Screen			
7	Projector	7	
	Brightness 3000 lumens		
	Lamp Life Up to 20,000 hours		
	Resolution XGA (1024 x 768) 786,432 pixels		
	Projector Distance 1.0 - 9.4 m		
	Image Size 76 cm - 762 cm		
	Interface VGA and HDMI Inputs		
8	Projector Screen	2	
	HD Electric Projection Screen 150inch		
	With remote control 16:9 motorized wall mount projector screens for 3D cinema office.		
	HD Electric Projection Screen 150inch		
9	Portable Projection Screen	1	
	Display size: 96x96inches (2.5m)		
	Tripod stand		
10	Monitor	1	
	Resolution: FHD (1920 x 1080)		
	Signal Input: HDMI (v2.0), DisplayPort 1.2		
	PC Audio Input: 3.5mm Mini-Jack		
	Earphone jack: 3.5mm Mini-Jack		
	Weight: 8.7kg		
Networking and Storage device			
11	Access Point	1	
	Dimensions: 196.7 x 35 mm		
	Environment: Indoor		
	2.4 GHz Speed: 450 Mbps		
	5 GHz Speed: 1300 Mbps		
	PoE Mode: 802.3af PoE/802.3at PoE+		
	Ports: (2) 10/100/1000 Ethernet		
12	Network Cable	1	
	Original Cat 6 Ethernet Cable RJ45 300M		

13	Network Connector	1	
	Original Cat 6 RJ45 Connector (100pcs)		
14	Router	1	
	CPU TLR4-03680		
	CPU core count 36		
	CPU nominal frequency 1.2 GHz		
	Dimensions 443 x 193 x 44 mm		
	Size of RAM 8GB		
	Storage Size 1GB		
15	Gigabit Switch	1	
	Switch 24ports		
	Unmanaged		
	Rack-mountable		
16	Storage Device	1	
	2TB Storage capacity		
	1x2TB SATA HDD		
	1.4GHz Realtek RTD1295PB-CG Quad-Core		
	1GB of DDR3L RAM		
Camera and accessories			
17	Digital Hybrid Camera with Lens	1	
	Megapixel: 24.2 minimum		
	LCD size: 3.5inch, aspect ratio 16:9, approx. 2,760K-dot vari-angle type, TFT color LCD monitor		
	Zoom Lens: XC 15-45 F3.5-5.6 OIS		
	Battery Type: Rechargeable		
	Movie Recording: 4K (3840 x 2160)		
	Auto focus Range: W 1cm to infinity, T 200cm to infinity		
	Connectivity: Wireless and Bluetooth®		
	Memory Stick: SDXC Card 256GB		
	Year of production: 2019-2020		
	Warranty: 1 year		
18	Flash	1	
	Flash coverage: 24 to 105mm (135 format)		
	Flash duration:1/350 to 1/20000 seconds		
	Exposure control system: TTL auto flash and manual flash		
	Wireless Flash: (2.4G transmission)		
	Weight without battery: 210g		
	Power Supply: AA batteries		
	Warranty: 1 year		
19	Tripod	1	
	Model: Portable Tripod		
	Max Height: 1400 mm (Ascending middle shaft)		
	Reflex Height: 330 mm		
	Material: Aluminum Alloy		

	Tripod Section: 5		
	Max Loading: 3kg PTZ Type: Spherical cloud platform		
	Adaptable Model: SLR/ micro single/ VCR/ card machine		

In preparing your quotation, you are requested to observe the following:

1 Your quotation should be addressed to:

The Project Manager

French Department in Economics and Management
 Monivong Blvd, Sangkat Tonle Basac, Khan Chamcarmorn,
 Phnom Penh, Cambodia
 Phone: 012 389 958, E-mail: heng.pagna@gmail.com
 Attn: Mr. Heng Pagna, Procurement Officer

- 2** Your quotation should be delivered to the address above at or before **4:00 pm on 22nd October, 2020** and sealed with **Do Not Open** Before 4:00 pm on 22nd October, 2020.

The Opening quotation will be 4:00 pm on 22nd October, 2020 via online broadcasting at Facebook GREENCAP : <https://www.facebook.com/greencap.erasmusplus/>.

3 Eligible Goods and Services

Enhancing green capability in universities to foster sustainable development in Cambodia (hereinafter called Erasmus+ **GREENCAP Project**) with **REF. 609553-EPP-1-2019-1-FR-EPPKA2-CBHE-JP** is a co-funded by the Erasmus+ Programme of the European Union and open to all eligible bidders.

4 Delivery of Documents

Supplier shall deliver Equipment to the Purchaser's premises, the details of which are given above.

6 Taxes, Duties, License Fees

The Supplier shall be responsible for taxes, license fees, etc., incurred during the delivery of the contracted services to the purchaser.

7 Payment

Payment will be made by bank transfer presenting the full amount shown in the Invoice with detail statement. In the quotation, need to state the name, identity card number and address of the representative authorized to collect payment. Payment for supplies will be made when Equipment are installed at GREENCAP University Partners as follow:

University of Battambang
 Royal University of Law and Economics
 National University of Management
 Institute of Technology of Cambodia.
 The payment will be based on fixed price.

8 Evaluation of Quotation

The purchaser will determine which quotation responds to the Description and, the price, is acceptable from a technical point of view. Quotations which are not responsive will be rejected and will be eliminated from further consideration.

The purchaser reserved the right to accept or reject any quotation and annul process of inviting quotation and reject at any time prior to award of the contract, without thereby incurring any liability to the affected supplier or any obligation to inform the affected supplier of the grounds for the Purchaser's action.

9 Validity of the quotation

Prices of the quotation shall be valid for 1 to 3 months from the date of your submission of quotation.

We look forward to receiving the quotation before the time and date stipulated above. Quotation received after this date will be rejected and returned to the supplier unopened.

Yours sincerely,

A handwritten signature in blue ink, appearing to be 'Laurent Mesmann', enclosed in a light blue rectangular box.

Laurent Mesmann
Project Manager, GREENCAP