



Republic of the Philippines
NUEVA ECIJA UNIVERSITY OF SCIENCE AND TECHNOLOGY
Cabanatuan City
044-463-0226
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INVITATION TO BID

The Nueva Ecija University of Science and Technology (NEUST) through its Bids and Awards Committee (BAC), invites entities to bid for the hereunder projects:

Name of Project: SUPPLY AND DELIVERY OF PRINTING EQUIPMENT
Location: Printing Office - NEUST, Gen. Tinio (St.) Cabanatuan City
Total Approved Budget for the Contract (ABC): Php 3,081,764.28
Contract Duration: 45 Calendar Days
Fund Source: INCOME
Bid Documents: Php5,000.00

ITEM NO. 1:

Approved Budget for the Contract (ABC): Php 2,385,764.28

1 – LOT - Color Laser Multifunctional Copier and Consumables

Approved Budget for the Contract (ABC): Php 2,385,764.28

2 UNITS - Color Laser Multifunctional Copier capable of Print, Copy, Scan, Send, Store and Optional Fax with Initial Consumables (Black Toner - 71K yield, Cyan Toner - 60K yield, Magenta Toner - 60K, yield, Yellow Toner - 60K yield, Black Drum Unit - 480K yield, Cyan Drum Unit - 480K yield, Magenta Drum Unit - 480K yield, Yellow Drum Unit - 480K yield)

2 units - Black Toner - 71K yield
2 units - Cyan Toner - 60K yield
2 units - Magenta Toner - 60K yield
2 units - Yellow Toner - 60K yield
2 units - Black Drum Unit - 480K yield
2 units - Cyan Drum Unit - 480K yield
2 units - Magenta Drum Unit - 480K yield
2 units - Yellow Drum Unit - 480K yield

Specifications for Color Laser Multifunctional Copier:

PRINT and MAIN UNIT SPECIFICATIONS

CONTROL PANEL - 10.1" TFT LCD WSVGA Color Flat-panel
MEMORY - 5.0 GB RAM
SOLID STATE DRIVE - (SSD) 256 GB
SUPPORTED FILE TYPES - PDF, EPS, TIFF/JPEG and XPS
INTERFACE CONNECTION - Network: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n); Standard: USB 2.0 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1
PAPER CAPACITY - (LETTER, 20 LB. BOND): Standard: 1,200 Sheets, Maximum: 6,350 Sheets
PAPER SOURCES - (LETTER, 20 LB. BOND) Standard: Dual 550-sheet Paper Cassettes, 100-sheet Stack Bypass, Optional: Dual 550-Sheet Paper Cassettes (Cassette Feeding Unit-AM1), 2,450-Sheet High Capacity Paper Cassette - (High Capacity Cassette Feeding Unit-C1), 2,700-Sheet Paper Deck (Paper Deck Unit-F1)
PAPER OUTPUT CAPACITY - (LETTER, 20 LB. BOND) - Standard: 250 Sheets Maximum: 3,450 Sheets (with Staple Finisher-AB1 or Booklet Finisher-AB1 and 3rd Copy Tray Kit-A1)
FINISHING CAPABILITIES - Standard: Collate, Group with Options: Collate, Group, Offset, Staple, Saddle-Stitch, Hole Punch, Eco Staple, Staple on Demand
SUPPORTED MEDIA TYPES -Multi-Purpose Tray: Thin, Plain, Recycled, Color, Heavy, Coated, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope
Paper Cassettes: Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead, Envelope
PRINT/COPY SPEED (BW AND COLOR) - Up to 70 ppm (Letter);Up to 42 ppm (Letter-R); Up to 40 ppm (Legal); Up to 35 ppm (11" x 17")
WARM-UP TIME - From Power On: Approx. 6 Seconds1, From Sleep Mode: Approx. 6 Seconds2, Quick Startup Mode: Approx. 4 Seconds3
PRINT RESOLUTION (dpi) -1200 x 1200

PRINTING FROM MOBILE AND CLOUD-BASED SERVICES - A range of standard and optional software available to provide printing from mobile devices or internet-connected devices and cloud-based services.

OPERATING SYSTEM: Windows® 7/8.1/10/Server2008/ Server2008 R2/Server2012/Server2012 R2/Server2016/Server2019, Mac OS X (10.11 or later)

COPY SPECIFICATIONS:

FIRST-COPY-OUT-TIME - As fast as 4.1 seconds (BW)/ 6.1 seconds (Color)

COPY RESOLUTION (dpi) - 600 x 600

MULTIPLE COPIES - Up to 999

MAGNIFICATION - 25%-400% (1% Increments)

PRESET REDUCTION / ENLARGEMENT - 25%, 50%, 64%, 73%, 78%, 100% (1:1), 121%, 129%, 200%, 400%

SCAN SPECIFICATIONS

TYPE - Single-Pass Duplexing Automatic Document Feeder

DOCUMENT FEEDER PAPER CAPACITY - Up to 200 Sheets (20 lb. Bond)

DOCUMENT FEEDER SUPPORTED MEDIA SIZES - 11" x 17", Legal, Letter, Letter-R, Statement, Statement-R, Custom Size: 2-3/4" x 5-1/2" to 12" x 17"

DOCUMENT FEEDER SUPPORTED MEDIA WEIGHTS -Single-Sided Scanning: 13.3 lb. Bond to 80 lb. Cover (50 to 220 gsm) (BW, CL)

DOUBLE-SIDED SCANNING: 13.3 lb. Bond to 80 lb. Cover (50 to 220 gsm) (BW, CL)

PLATEN ACCEPTABLE ORIGINALS - Sheet, Book, 3-Dimensional Objects

PULL SCAN - Color Network ScanGear for both Twain and WIA

SUPPORTED OS - Windows® 7/8.1/10/Server 2008/ Server 2008 R2/Server 2012/ Server 2012 R2/Server 2016

SCAN RESOLUTION (dpi) - Scan for Copy: 600 x 600

SCAN FOR SEND - (Push) 600 x 600 (SMB/FTP/WebDAV/ IFAX), (Pull) 600 x 600

SCAN FOR FAX - 600 x 600

SCAN TO MOBILE DEVICES AND CLOUD-BASED SERVICES - A range of solutions is available to provide scanning to compatible mobile devices and certain cloud-based services depending on your requirements.

SCAN SPEED (LETTER) - Single-sided Scanning: 135/135 (300 dpi), 80/80 (600 dpi)

DOUBLE-SIDED SCANNING: - 270/270 (300 dpi), 160/90 (600 dpi)

SEND SPECIFICATIONS

DESTINATION -Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP, WebDAV, Mail Box

Optional - Super G3 FAX, IP Fax

ADDRESS BOOK -LDAP (2,000)/Local (1,600)/Speed Dial (200)

SEND RESOLUTION -Push: Up to 600 x 600

Pull: Up to 600 x 600

COMMUNICATION PROTOCOL - File: FTP(TCP/IP), SMB3.0 (TCP/IP), WebDAV

Email - SMTP, POP3

FILE FORMAT - Standard: TIFF, JPEG, PDF (Encrypted, Compact, Searchable, Apply Policy, Optimize for Web, User Signature, PD, XPS Office Open XML (PowerPoint, Word)

STORE SPECIFICATIONS

MAIL BOX SIMPLE (NUMBER SUPPORTED) - 100 User In-boxes, 1 Memory RX In-box, 50 Confidential Fax In-boxes, Maximum 10,000 Pages (2,000 jobs) Stored

ADVANCED BOX - Communication Protocol: SMB or WebDAV

Supported Client PC: - Windows (Windows 8.1/10)

ADVANCED BOX AVAILABLE DISC SPACE - Approx. 16 GB (Standard HDD)

Approx. 480 GB (With Optional 1 TB HDD)

SECURITY

AUTHENTICATION AND ACCESS CONTROL - User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), Cloud Security Software (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login)

NETWORK SECURITY - TLS 1.3, IPSec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/ Wired LAN), Disabling Unused Functions (Enabling/ Disabling Protocols/Applications, Enabling/Disabling Remote UI,

Enabling/Disabling USB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Prohibit the execution of files stored in Advanced Box in the MFP, Scan and Send-Virus Concerns for E-mail Reception

DEVICE MANAGEMENT AND AUDITING Administrator Password, Digital Certificate and Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting

ENVIRONMENTAL SPECIFICATIONS

OPERATING ENVIRONMENT - Temperature: 50 to 86° F, Humidity: 20 to 80% RH (Relative Humidity)

POWER REQUIREMENTS - 110-127V, 60Hz, 12A

POWER CONSUMPTION - **Maximum:** Approx. 1,800 W; **Standby:** Approx. 56.1 W; **Sleep Mode:** Approx. 0.8 W

WITH CONSUMABLES @ 5% COVERAGE

Black Toner - 71K yield
Cyan Toner - 60K yield
Magenta Toner - 60K yield
Yellow Toner - 60K yield

Black Drum Unit - 480K yield
Cyan Drum Unit - 480K yield
Magenta Drum Unit - 480K yield
Yellow Drum Unit - 480K yield

ITEM NO. 2

1 – Unit - HEAVY DUTY PERFECT BOOK BINDER

Approved Budget for the Contract (ABC): Php 510,000.00

Specifications:

Specifications: Maximum Binding Speed: 360 cycle/hr
Maximum Binding Thickness: 50mm
Maximum Binding Size: 420mm x 220 mm
Cover Size: 430mm x 480 mm
Power Consumption: 2.3 Kw
Display: LCD
Product Weight: 300 kg
Warm-up Time: 40-50 minutes
Glued: side glued
Power Consumption: 220V- 240V / 50-60Hz
Cutting Method: Milling & Scraping
Cover Thickness: 82-302 gsm
1 kg. - HOTMELT GLUE

ITEM NO. 3

1 – Unit - Book Cover Laminating Machine

Approved Budget for the Contract (ABC): Php 175,000.00

Max Laminating Speed: 3m/min Max Laminating Width: 355mm
Laminating Films: 25mic-500mic Substrate
Thickness: 80gsm-350gsm Thickness Mount: 5mm Front Roller
Diameter: 55mm Rear Roller
Diameter: 30mm
Power Requirements: 220-240v- 50/60Hz
Power Consumption: 1700w 70A Warm up
Time: 8 minutes Operating Temperature: 150C max Speed
Control: Keypad Number Direct Temperature

Control: Keypad Number Direct Pressure Adjustment: Manual (6 step) Film Core: 19-25WH
Cooling System: AC Fan Dimensions (WxLxH) 585 x 450 x 437 mm
Type of Main Motor: DC- Geared Motor / 36v70 Type of Rewinder Motor: Link to main motor

ITEM NO. 4

2 – Units - Heavy Duty long arm binding stapler (stapling capacity 150 sheets, Stapler type and size : 23/6 to 23/17)

Approved Budget for the Contract (ABC): Php 11,000.00

Warranty, Terms and Conditions:

1 year product/equipment warranty

Lifetime Free service warranty, which includes Monthly REGULAR PREVENTIVE MAINTENANCE

The schedule of the bidding activities are as follows:

Activities	Schedule
1. Advertisement/Receipt of Letter of Intent	July 07 – 14, 2021
2. Pre-bid Conference	July 15, 2021, 9:30 AM Live - Online Conferencing (Zoom meeting)
3. Submission of Bids	July 27, 2021, UNTIL 5:00 PM NEUST President's Office Conference Room, Gen. Tinio Street Campus, Cabanatuan City
4. Opening of Bids	July 28, 2021, 9:30 AM Live - Online Conferencing (Zoom meeting)
5. Post Qualification	July 29, 2021, 9:30:00 PM Live - Online Conferencing (Zoom meeting)

All particulars to the Eligibility Statement and Screening, Bid Security, Performance Security, Pre-bidding Conference, Evaluation of Bids, Post Qualification and Award of Contract shall be governed by the pertinent provisions of R.A. 9184 and its Implementing Rules and Regulations.

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) 9184, otherwise known as the "Government Procurement Reform Act".

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 5183.

A complete set of Bidding Documents may be acquired by interested Bidders from July 15-27, 2021 upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity, provided that Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

Bids must be duly received by the BAC Secretariat at the address below on or before July 27, 2021, 5:00PM. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in the PBD.

Bid opening shall be on July 28, 2021, 9:30 AM at NEUST Conference Room, Gen. Tinio Street Campus, Cabanatuan City. Bids will be opened in the presence of the bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.

The Nueva Ecija University of Science and Technology 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 Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

For more information concerning this bidding, please contact the following:

MS. MICHELLE A. SUPEÑA
Bids and Awards Committee Secretariat
NEUST Gen. Tinio St., Cabanatuan City
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Email Address: neustmain@yahoo.com

Approved by:

DR. HONORATO P. PANAHON
BAC Chairperson