



Government of Papua New Guinea
National Information and Communications
Technology Authority

National Information and Communications Technology Authority

UNIVERSAL ACCESS AND SERVICE (UAS)

REQUEST FOR PROPOSALS (RFP)

CONNECT OUR SCHOOLS PROJECT (CSP)

LOT 6

UAS24-RFP-CSPL6-DC-v1

PROVISION OF DESKTOP & LAPTOPS COMPUTERS

NATIONAL INFORMATION AND COMMUNICATIONS TECHNOLOGY

UNIVERSAL ACCESS AND SERVICE (UAS)

STRATOS AVENUE

RANGEVIEW PLAZA (LVL 3)

PORT MORESBY

AUGUST 2025

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SUMMARY AND BACKGROUND

The National Information and Communications Technology Authority (NICTA) is seeking proposals from interested and reputable computer and laptop suppliers for the provision of desktop computers and laptops including Uninterruptible Power Supply (UPS) units that meet the NICTA technical specifications for schools participating in LOT 6 of the 'Connect our Schools Project' (CSP). This project is an initiative aimed at empowering students and teachers with access to a reliable broadband connectivity and robust desktop computers that support educational activities, including digital learning, research, and other ICT-based activities.

The project involves distributing desktop computers and laptops with UPS units to schools (refer **Annexure** for list of schools in Lot) participating in the CSP for 2025. The equipment will be used to enhance the ICT infrastructure in these schools, providing students and teachers with the tools needed for a modern educational environment, ultimately fostering a more enriched learning environment.

1. PROPOSAL GUIDELINES

All proposals are to include the following:

- Contact information
- Number of years of experience proponent has in similar projects.
- Detailed specification of the offered desktop computers and laptops and UPS units.
- Cost estimation for each item and total cost for each respective project site.
- Delivery timeline from the date of the purchase.
- Warranty and after-sales service details.
- Any additional services or benefits offered.

2. PROJECT PURPOSE AND DESCRIPTION

Project Purpose:

The Connect Our Schools Project aims to enhance and improve the learning environment for all the Schools in Papua New Guinea by providing desktop computers.

Project Description:

Each selected school will be provided with computers and laptops to be used to enhance learning. In partnership with other relevant stakeholders, it is envisaged that more schools will be better equipped to provide quality education by supporting integration of technology into the educational process. The project will be funded by NICTA through NICTA, the Universal Access and Service Fund.

3. PROJECT SCOPE

The successful bidder will be required to:

- Supply a total of 80 desktop computers that meet the specified technical requirements as detailed in the **Annexure** for each school.
- Supply a total of 50 laptops that meet the specified technical requirements as detailed in the **Annexure** for each school.

- Supply 80 UPS units that meet the specified technical requirements as detailed in the **Annexure** for each school.
- Installed Windows 11 Operating System in each computer and laptop.
- Confirm if required items or stocks are available and if not, how you intend to procure them.
- Provide Certificates of compliance for each equipment meeting safety standards.
- Provide cost breakup for each item.

4. PROJECT TIMELINE

Request for Proposal Timeline:

All proposals are to be submitted by **4:30pm 28th August 2025** via email ONLY to uas@nicta.gov.pg with the Subject **Proposal for UAS24-RFP-CSPL6-DC-v1**;

Evaluation of proposals will be conducted within two weeks from the deadline of the submission. If additional information or discussions are needed with any bidders during this two-week window, the bidder(s) will be notified.

The selection decision for the winning bidder will be made two weeks after the evaluation of the proposals. Upon notification, the contract negotiation with the winning bidder will begin.

Notifications to bidders who were not selected will be done after the completion of the evaluation.

Project Timeline:

The timeline will be 1 month for the delivery of the Desktop Computers which will commence upon the signing of the project agreement.

5. PROJECT MANAGEMENT AND COMMUNICATION

Regular communication and updates will be maintained between NICTA and the successful supplier.

Questions relating to this RFP may be directed to uas@nicta.gov.pg. Mr. Robert Griffin from NICTA will oversee the project and facilitate communication.

6. PROJECT BUDGET

The project will be funded by NICTA through the UAS Fund. A project amount of **K470,000.00** (GST incl.) has been set aside for this project.

7. BIDDERS QUALIFICATION

Bidders should provide the following as part of their proposal for consideration:

- Contact Information
- IPA Certificate to conduct business in PNG;
- Experience from past or similar projects;

8. PROPOSAL EVALUATION CRITERIA

Price will be a significant factor in our evaluation, but not the sole factor. We are looking for a supplier that delivers the best value with respect to investment. Proposals should demonstrate a clear understanding of project objective and how their pricing structure aligns with those objectives. NICTA will evaluate the proposals based on the following criteria:

- Compliance with technical specifications.
- Competitive pricing.
- Delivery timeline.
- Warranty and after-sales support.
- Supplier's experience and reputation.
- Any additional value-added services.

9. CHANGE MANAGEMENT

Any proposed changes to the project scope, schedule, or budget will be submitted in writing and approved by both parties.

10. CONFIDENTIALITY

All information submitted in proposals will be treated as confidential.

11. NICTA'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL PROPOSALS

Notwithstanding any provision of this RFP, NICTA may decide at any stage prior to due execution by both parties of the Contract, to accept or reject any Proposal, or to cancel the RFP process, or reject or disqualify the Proposal of one or more or all proponents, without thereby incurring any liability to any proponent.

ANNEXURE

i. PROJECT SITES

a) List of Schools in LOT 6:

Name	Province	District	Computer	Qty	Budget
Karkar Secondary School	MADANG	Sumkar	Desktop	20	K80,000
Miak Primary School	MADANG	Sumkar	Desktop	20	K80,000
Misima Secondary School	MILNE BAY	Samaria-Murua	Desktop	20	K80,000
Manus Secondary School	MANUS	Manus	Desktop	20	K80,000
Boliu Secondary School	NEW IRELAND	Kavieng	Laptop	20	K60,000
Ediwa Primary School	NEW IRELAND	Kavieng	Laptop	10	K30,000
Telefomin Secondary	WEST SEPIK	Telefomin	Laptop	20	K60,000

Note: NICTA reserves the right to change the recipient school without prior notice.

ii. TECHNICAL SPECIFICATIONS

The desktop computers and UPS units must meet the following NICTA's technical specifications:

a) Desktop Computers:

- Make/Brand: **Name of the desktop computer**
- Size: **Mini Factor (small computer)**
- Processor: **Intel Core i5**
- RAM: **8GB DDR4**
- Storage: **256GB SSD**
- Operating System: **Windows 10 or 11 (64-bit)**
- Monitor: **24 or 21.5" Full HD LED/LCD 1080p resolution**
- Keyboard and Mouse: **Standard USB wired**
- Network Connectivity: **Integrated Ethernet port, Wi-Fi 802.11ac**
- Ports: **Minimum 4 x USB 3.0, HDMI port, Ethernet port, Audio in/out**
- Warranty: **Minimum 2 years**

b) Laptop Computers:

- Make/Brand: **Name of the laptop brand/model**

- Screen Size: **14" or 15.6" Full HD (1920x1080) LED display**
- Processor: **Intel Core i3/i5 (11th Gen or higher) or AMD Ryzen 3/5**
- RAM: **8GB DDR4**
- Storage: **256GB or 512GB SSD**
- Operating System: **Windows 11 Pro (64-bit)**
- Keyboard: **Full-sized QWERTY, spill-resistant (preferably backlit)**
- Mouse/Touchpad: **Integrated multi-touch touchpad**
- Webcam: **Integrated HD camera (720p or better) with microphone**
- Network Connectivity:
 - ✓ Wi-Fi 802.11ac or ax (Wi-Fi 6 preferred)
 - ✓ Bluetooth 5.0 or higher
- Ports (minimum):
 - ✓ 2 × USB 3.0 or higher
 - ✓ 1 × USB-C (preferred)
 - ✓ 1 × HDMI
 - ✓ 1 × Ethernet port (RJ45, optional)
 - ✓ Audio jack (3.5mm)
- Battery: **Minimum 6 hours battery life (ideally 3-cell or higher)**
- Weight: **Lightweight (≤ 2kg) for portability**
- Durability: **Rugged casing for education environments (optional)**
- Warranty: **Minimum 2 years (onsite or return-to-base preferred)**

c) UPS Units:

- Make/Brand: **Name of the UPS unit**
- Capacity: **1000VA/600W**
- Input Voltage Range: **240V**
- Output Voltage: **240V**
- Backup Time: **Minimum 20 minutes at full load**
- Battery Type: **Maintenance-free sealed lead-acid battery**
- Indicators: **LED status indicators**
- Protection: **Overload, surge, and short circuit protection**
- Features: **Automatic Voltage Regulation (AVR), LCD display, USB communication port**
- Warranty: **Minimum 2 years**