Republic of the Philippines



Eulogio "Amang" Rodriguez Institute of Science and Technology

Nagtahan, Sampaloc, Manila

February 17, 2023

INVITATION TO BID 2023-BID-007 APR No. 02-018

The Eulogio "Amang" Rodriguez Institute of Science and Technology through the Bids and Awards Committee (BAC) invites Philgeps registered contractors/suppliers to bid for the hereunder projects:

Name of Projects

SUPPLY AND DELIVERY OF VARIOUS DESKTOP AND LAPTOP PC

FOR DIFFERENT OFFICES AND COLLEGES

Approved Budget for

the Contract Source of Funding P6,531,728.00

FUND 164

Delivery Period

60 CD

Prospective bidders should have completed a similar contract with a value of at least 50% of the approved budget. The BAC will use non-discretionary pass/fail criteria in the Eligibility Check/Screening as well as the Preliminary Examination of Bids. Post-qualification of the **lowest calculated bid** shall be conducted.

All particulars relative to 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 Regulation (Revised).

The schedule of activities is as follows:

| <u>Activities</u> | <u>Schedule</u> | | |
|--|---|--|--|
| 1. Advertisement | February 20 – March 02, 2023 | | |
| 2. Issuance of Bid documents | February 20 – March 10, 2023 | | |
| 3. Pre-Bid Conference | March 01, 2023, 01:00 PM, Wednesday, BAC Office | | |
| 4. Submission & Opening of Bids | March 14, 2023, 01:00 PM, Tuesday, BAC Office | | |
| 5 Bid Evaluation/Post Qualification | | | |
| 6. Issuance of Notice of Award | Prescribed period of Action | | |
| 7. Contract preparation/Signing/Approval of Contract | base on R.A. 9184 | | |
| 8. Issuance of Notice to Proceed | | | |

The bid documents will be available at the BAC Secretariat starting February 20, 2023, from 8:00 am to 5:00 pm upon payment of non-refundable fee of P10,000.00. Interested bidders are advised to include name of company in the document request list of PhilGeps posting as needed for the posting of award notice in the PHILGEPS.

Bidders shall submit their duly accomplished and tagged (1) Eligibility Requirements & Technical Proposal (2) Financial Proposal in 3 sets - hardcopy (1 original & 2 duplicate) and 1 set of soft/scanned copy-saved in flash disk to the BAC Secretariat, EARIST, Nagtahan, Sampaloc, Manila. Deadline of submission of bids shall be on March 14, 2023 at 01:00 PM. Opening of bids will be at the BAC Office, 2nd FIr. Old Special Science Building. Late Bids shall not be accepted.

All bids must be accompanied by a Bid Security in the form of Cash, Certified Check, Cashier's Check, and Manager's Check, Bank Draft/Guarantee and Irrevocable Letter of Credit in the amount of Two Percent (2%), Surety Bond in the amount of Five Percent (5%) of the Approved Budget or Bid Securing Declaration (BSD).

EARIST reserves the right to reject any or all bids without offering any reasons, waive any formality or defects and to make an award to the proposal most advantageous to EARIST. EARIST neither assumes any obligation for whatsoever losses that the bidders may incur in the preparation of their bids nor guarantees that an award will be

Approved:

Dr. GRANT B. CORNELL BAC CHAIRMAN

Further inquiries please call the BAC CHAIRMAN at Tel. No.82439467 loc. 104.

The summary are as follows:

| ICT Equipment | Quantity | Unit Cost | Total Cost Php 1,119,200.00 | |
|---------------------------------|----------|----------------|-----------------------------|--|
| Branded Mid-Range Laptop PC | 16 | Php 69,950.00 | | |
| Branded Mid-Range Desktop PC | 52 | Php 77,500.00 | Php 4,030,000.00 | |
| Branded High-End Laptop PC | 8 | Php 172,816.00 | Php 1,382,528.00 | |
| Grand Total : | | | Php 6,531,728.00 | |

MID RANGE LAPTOP FOR OFFICE APPLICATIONS

| Price | Php 69,950.0 | | | | | |
|------------------------|--|--|--|--|--|--|
| Operating System | Windows 11 Professional 64-bit | | | | | |
| Office | Office 2021 Professional Plus | | | | | |
| Processor | Intel [®] Core ™ i5-1135G7 processor (8MB Smart Cache, 2.4 GHz with Turbo | | | | | |
| | Boostup to 4.2 GHz, DDR4 or LPDDR4x, Intel® Iris®Xe Graphics) | | | | | |
| Memory | 16GB DDR4 (upgradable to 32 GB using two soDIMM module) | | | | | |
| Storage | 512GB PCle Gen3, 8 Gb/s, NVMe | | | | | |
| | 14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, | | | | | |
| Display | LED-backlit TFT LCD 16:9 aspect ratio, 45% NTSC color gamut Wide viewing angle | | | | | |
| | up to 170 degrees | | | | | |
| Optical Drive | N/A | | | | | |
| Graphics | Intel® Iris® Xe Graphics, supporting OpenGL® 4.5, OpenCLTM 2.2, Microsoft® | | | | | |
| Grapines | DirectX® 12 | | | | | |
| Card Reader | microSD™ Card reader | | | | | |
| | FHD webcam with: | | | | | |
| | • 1920 x 1080 resolution | | | | | |
| Webcam | 1080p FHD audio/video recording | | | | | |
| | Super high dynamic range imaging (SHDR) | | | | | |
| | | | | | | |
| | Voice technology with two built-in microphones. | | | | | |
| Audio | TrueHarmony technology for lower distortion, wider frequency range, | | | | | |
| Addio | headphone-like audio and powerful sound | | | | | |
| | Compatible with Cortana with Voice | | | | | |
| | Two built-in stereo speakers | | | | | |
| | WLAN | | | | | |
| | Intel® Wireless Wi-Fi 6AX201 | | | | | |
| | 802.11a/b/g/n/acR2+ax wireless LAN Part Report (Output and SOUR) | | | | | |
| Networking | Dual Band (2.4 GHz and 5GHz) | | | | | |
| | 2x2 MU-MIMO technology Superator Physics 15 1 | | | | | |
| | Supports Bluetooth [®] 5.1 Wi-Fi CNVi Interface | | | | | |
| | | | | | | |
| | LAN Circle Charact Make and AM species | | | | | |
| | Gigabit Ethernet, Wake-on-LAN ready microSD Card reader | | | | | |
| | Interest Control Control | | | | | |
| | Headphone/speaker jack | | | | | |
| | Ethernet (RJ-45) port | | | | | |
| | DC-in jack for AC adapter | | | | | |
| Standard I/O Ports | USB Type-C port supporting: • USB 3.2 Gen 2 (up to 10 Gbps) | | | | | |
| | | | | | | |
| | DisplayPort over USB-C Thunderbolt 4 | | | | | |
| | • USB charging 5 V; 3 A | | | | | |
| | • DC-in port 20 V; 60W | | | | | |
| | Two USB 3.2 Gen 2 ports with one featuring power-off USB charging | | | | | |
| | HDMI [®] 2.0 port with HDCP support | | | | | |
| | | | | | | |
| Finger print Scanner | Bio-Protection fingerprint solution | | | | | |
| Power Supply (Adapter) | 3-pin 45 W AC adapter | | | | | |
| Dimensions | 325 (W) x 236 (D) x /17.9 (H) mm (12.8 x 9.29 x 0.7 inches) | | | | | |
| Weight | 1.42 kg (3.11 lbs.) with 3-cell battery pack | | | | | |
| Warranty | 3 Years Parts - 3 Years Labor only (3-3-0) | | | | | |

MID-RANGE DESKTOP FOR OFFICE APPLICATIONS

| Price | Php 77,500.0 | | | | | | |
|--------------------|--|--|--|--|--|--|--|
| Operating System | Windows 11 Professional 64bit | | | | | | |
| Office | Office 2021 Professional Plus | | | | | | |
| Form Factor | Tower | | | | | | |
| Processor | Intel [®] Core™i5-12400Processor,6Cores12Threads,18MCache,2.50GHzupto 4.40 GHz, 12th Generation | | | | | | |
| Memory | 8GB(1x8GB)DDR43200MHzUDIMM, Upto 128GB of Dual-channel DDR43200 MHz | | | | | | |
| STORAGE | 512GB M.2 PCle SSD + 1TB HDD | | | | | | |
| Graphics | NVIDIA GT 720 2GB (DVI / HDMI) | | | | | | |
| Audio | Integrated high-definition, 5.1-channel surround sound | | | | | | |
| Networking/LAN | Gigabit Ethernet | | | | | | |
| Wireless LAN | 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth ® 5.0 | | | | | | |
| Optical Drive | WITHOUT | | | | | | |
| Display Monitor | 21.5" | | | | | | |
| Card Reader | Card Reader | | | | | | |
| Speaker | WITHOUT | | | | | | |
| Printer Port | WITHOUT | | | | | | |
| Vesa Mount | N/A | | | | | | |
| Power Supply | 300W | | | | | | |
| Standard I/O Ports | Front/Side I/O connectors • Audio jack(s): 1 • USB 3.2 Gen1Type A port(s): 3 • USB 3.2 Gen2 Type A port(s): 1 • USB 3.2 Gen2 Type C port(s): 1 Rear I/O connectors • D-Sub port(s): 1 • HDMI port(s): 1 • DisplayPort (DP) ports: 2 • COM port(s): 1 • LAN port(s): 1 • Audio jack(s): 3 • USB 2.0 Type A port(s): 4 | | | | | | |
| Expansion Slot(s) | Number of PCle x16 slot(s): 2 Number of PCle x1slot(s): 1 Number of PCl slot(s): 1 M.2 slot (for SSD): 2 M.2 slot (for WLAN): 1 | | | | | | |
| Dimension | 175 (W) x 335 (D) x 370 (H) mm (6.89 x 13.19 x 14.57 inches) | | | | | | |
| Keyboard & Mouse | USB Keyboard and Optical Mouse | | | | | | |
| Warranty | 3 Year Parts - 3 Year Labor Only (3-3-3) | | | | | | |

HIGH END DESKTOP FOR GRAPHICS INTENSIVE APPLICATIONS

| Price | Php 172,816.00 | | | | |
|--------------------|--|--|--|--|--|
| Operating System | Windows 11 Professional 64bit | | | | |
| Office | Office 2021 Professional Plus | | | | |
| Form Factor | TOWER | | | | |
| Processor | Intel [®] Core ™ i7-12700 processor (25MB Smart Cache, 2.1GHz Base Frequency with Max Turbo up to 4.9 GHz, 12 Cores 20 Threads) | | | | |
| Memory | 32 GB (2x16GB) DDR5 4400 MHz UDIMM Up to 64 GB of Dual-channel DDR5 4400 MHz | | | | |
| STORAGE | 512 GB M.2 2280 PCI-E SSD+2 TB HDD | | | | |
| Graphics | NVIDIA [®] GeForce [®] RTX 3070 with 8 GB of GDDR6 (supporting: HDMI [®] , 3x DisplayPortTM) | | | | |
| Audio | DTS:X [®] Ultra | | | | |
| Networking/LAN | WLAN 802.11ax/ac/a/b/g/n, Wi-Fi 6E and Bluetooth [®] 5.0 LAN KillerTM E2600 Gigabit Ethernet | | | | |
| Optical Drive | WITHOUT | | | | |
| Card Reader | WITHOUT | | | | |
| Speaker | WITHOUT | | | | |
| Display Monitor | 21.5" | | | | |
| Power Supply | 800 W PFC, 80PLUS Gold, ATX | | | | |
| Oten deed VO Perte | Front/Side I/O connectors • Audio jack(s): 2 • USB 3.2 Gen2 Type A port(s): 3 • USB 3.2 Gen2x2 Type C port(s): 1 | | | | |
| Standard I/O Ports | Rear I/0 connectors • LAN port(s): 1 • Audio jack(s): 3 • USB 2.0 Type A port(s): 4 • USB 3.2 Gen1 Type A port(s): 2" | | | | |
| Expansion Slot(s) | Number of PCle x16 slot(s): 2 Number of PCle x1slot(s): 1 M.Z slot (for SSD): 2 M.2 slot (for WLAN): 1 | | | | |
| Dimension | 219 (W) x 504.8 (0) x 485 (H) mm (8.62 x 19.87 x 19.09 inches) | | | | |
| Keyboard & Mouse | USB 4-zone RGB Keyboard & Mouse | | | | |
| Warranty | 2 Years Warranty for Parts and Labor | | | | |

| Colleges/Offices | ICT Equipment | Quantity | Unit Cost | Total Cost | End User/s | Signature |
|--------------------------------------|---------------------------------|----------|----------------|-----------------|----------------------------------|-----------------------|
| Office of the President | Branded Mid-Range Desktop PC | 2 | Php 77,500.00 | Php155,000.00 | Dr. ROGELIO T. MAMARADLO | 4 |
| | Branded Mid-Range Laptop PC | 2 | Php 69,950.00 | Php139,900.00 | | |
| Research Services | Branded Mid-Range Laptop PC | 4 | Php 69,950.00 | Php279,800.00 | Dr. JESUS S. PAGUIGAN | Harry |
| National Service Training Program | Branded Mid-Range Desktop PC | 4 | Php 77,500.00 | Php310,000.00 | Mr. BLUE ARCHIMEDES B. SANTOS | |
| | Branded Mid-Range Laptop PC | 1 | Php 69,950.00 | Php69,950.00 | | 4 |
| College of Education | Branded Mid-Range Desktop PC | 10 | Php 77,500.00 | Php775,000.00 | Dr. EVANGELINE M. SANGALANG | EVANGETINE W. SANGALA |
| EARIST Cavite Campus | Branded Mid-Range Desktop PC | 10 | Php 77,500.00 | Php775,000.00 | Dr. AGNES N. COO | \ \\ |
| Support Offices | Branded Mid-Range Desktop PC | 8 | Php 77,500.00 | Php620,000.00 | Engr. RONALD B. BARAL | A Daw |
| Institutional Computer Lab | Branded High-End Desktop PC | 8 | Php 172,816.00 | Php1,382,528.00 | Engr. RONALD B. BARAL | Low |

| Guidance Counselling | Branded Mid-Range | 2 | Php 77,500.00 | Php155,000.00 | Dr. GEORGIA P. RAMIREZ | |
|--------------------------------|---------------------------------|----------|---------------|------------------|------------------------|-------------|
| Services | Desktop PC | | | | | |
| | Branded Mid-Range Laptop PC | 2 | Php 69,950.00 | Php139,900.00 | | 18 mg 1/2 - |
| Library Services | Branded Mid-Range Laptop PC | 5 | Php 69,950.00 | Php349,750.00 | Ms. CARINA N. ROMAQUIN | Man |
| | Branded Mid-Range Desktop PC | 3 | Php 77,500.00 | Php232,500.00 | | Graf. |
| Medical and Dental Services | Branded Mid-Range Desktop PC | 2 | Php 77,500.00 | Php155,000.00 | Dr. PEGGY M. OCHOA | 0 0 . |
| | Branded Mid-Range Laptop PC | 2 | Php 69,950.00 | Php139,900.00 | | funda |
| Student Affairs Services | Branded Mid-Range Desktop PC | 5 | Php 77,500.00 | Php387,500.00 | Ms. AGNES F. AMORIN | Sori |
| Student Publication | Branded Mid-Range Desktop PC | 6 | Php 77,500.00 | Php 465,000.00 | Mr. VIRGEL E. DIAMANTE | Jung |
| | Gra | nd Total | • | Php 6,531,728.00 | , | |