

### **KALINGA STATE UNIVERSITY**

Tabuk City, Kalinga 3800

### Bids and Awards Committee

## SUPPLEMENTAL/BID BULLETIN (SBB) ADDENDUM NO. 01

This SBB Addendum No. <u>01</u> dated October 18, 2022, for the Project: "**PROCUREMENT OF CY 2022 IGI FUNDED ICT AND LABORATORY EQUIPMENT**" is issued to clarify, modify or amend items in the Bidding Documents. Accordingly, this shall form an integral part of said Documents (*Note: For this SBB and a better understanding of its contents, the following rules shall apply: (a) <del>Double Strike out – denotes deletion, and (b) <u>Underline</u> – implies inclusion or new item/requirement).*</del>

#### **PARTICULARS**

#### **CLARIFICATION / AMENDMENT**

Based on the Discussion during the Pre-bid Conference and upon confirmation by the Technical Working Group conducted last 13 October 2022 @ 10:00 am for this Project, the following are the revisions:

1. On Section I, Invitation to Bid, item 1, wich goods are grouped into lots listed below.

| Lot<br>No. | Particulars   | Approved Budget for the Contract | Delivery<br>Period | Bidding Fees<br>(Non-Refundable) |
|------------|---|----------------------------------|--------------------|----------------------------------|
|            | IGI- Modernization Fund   |                                  |                    |                                  |
| 1          | ICT and Network Equipments, Replacement and Replenishment of ICT Equipment Including Accessories, and other Essential Tools | 1,924,573.00                     | 90                 | 5,000.00                         |
| 2          | Printer with Copier and Scanner   | 2,648,730.00                     | 60                 | 5,000.00                         |
| 3          | Speech Laboratory   | 2,876,697.00                     | 90                 | 5,000.00                         |
| 4          | Aircondition Unit   | 420,000.00                       | 60                 | 500.00                           |
|            | Total PhP:  | 7,870,000.00                     |                    | <del>10,000.00</del>             |

2. On Section VII, Technical Specification and pages 22-23, and 25 of the bidding documents, are hereby revised due to instructional priorities of the end-user unit, and **the new items are** as follows:

|   | Lot 1: ICT and Network Equipments, Replacement and Replenishment of ICT Equipment Including Accessories, and other Essential Tools  |    |      |
|---|---|----|------|
| 1 | Dahua, Web Smart PoE Switch, 26 port manage, weight 4.36kg, size: 528mm x 412mm x 112mm   | 2  | unit |
| 2 | CISCO, Network Manage Switch, SG250 24 Port PoE with 4 Port 10 Gigabit Smart Switch   | 2  | unit |
| 3 | UBIQUITI, POE Manage Switch, 24 ports   | 5  | unit |
| 4 | UBIQUITI, UDM Pro Switch, 8 ports   | 3  | unit |
| 5 | UBIQUITI AP-PRO, 802.11 Access Point  | 10 | unit |
| 6 | UBIQUITI, PBE AC GEN2   | 4  | unit |
| 7 | <b>Flat Bed Scanner</b> , Scans up to 25 ppm / 50 IPM up-to 1,500 pages daily, Scan to text, image, PDF Word (DOC, DOCX), Excel (XLS, XLSX), CSV, 60-page, two-sided, single-pass auto document feeder, maximum document scan size-8.5 x 122 in, dimension-19.4 x 12.8 x 5.2 in, weight-11.9 lb | 4  | unit |
| 8 | <b>Shredder</b> , cut size 3x28mm, throat width 310mm, capacity 30L, shred speed 3mpm, weight 29kg, sheet capacity A4 & A3, accepts clips staples credit cards and cd   | 4  | unit |
| 9 | Multimedia Desktop, Monitor: 3 42.5", Processor: i7-12700 (2.5 GHz base frequency, up to 4.9 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores)[6,7], Graphics: Integrated: HD Graphics; Discrete: 3060 (12 GB GDDR6 dedicated), Memory:  | 2  | unit |



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|    | 2pcs 8 GB DDR4-2933 MHz RAM (2 x 8 GB), Memory slots: 2 DIMM, Storage: 1 TB PCIe® NVMe™ M.2 SSD, Secondary Storage 1TB SSD SATA, 3-in-1 memory card reader, Network interface: Integrated 10/100/1000 GbE LAN, Wireless technology: Real-tek 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo, Power supply: 400 W Gold efficiency power supply, External I/O Ports: Front:1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo, Rear:4 USB 2.0 Type-A; 1 audio-in; 1 audio-out; 1 microphone; 1 RJ-45, Video connector: 1 HDMI; 3 Display-Port™, Audio: 5.1 surround sound, Color: Nightfall black, Keyboard: USB black wireless keyboard and mouse combo, Warranty: 1-year limited hardware warranty. 1-year limited technical support for software and initial setup (from date of purchase), Software in- |                                 |      |
|----|---|---------------------------------|------|
| 10 | cluded: License Anti-Virus Software, MS Office 2019 Perpetual License <b>HDMI Cable</b> , 4K, 2.0, 15mters, 24k gold platted connectors, 30awg Oxygen Free copper, data resolution 4096 x 2160p Ultra HD  | 6                               | unit |
| 11 | HDMI Splitter, 4K, 60HZ HDR, 1 IN, 2 OUT dual simultaneous display  | 3                               | unit |
| 12 | <b>External Drive</b> , HDD 1TB, Military-grade shock resistance, SuperSpeed USB 3.1 Gen 1 / USB 3.0 compliant, Advanced three-stage shock protection system, Durable anti-shock rubber outer case, Storage Media: 2.5" SATA HDD  | 15                              | unit |
| 13 | Power Supply for Acer Desktop 4 Veriton, Model: D14-300P1A  | 10                              | unit |
| 14 | Power Supply for Acer Desktop 2 Veriton, Model: 300W FSP300-40AABA  | 10                              | unit |
| 15 | Power Supply common computers Dell Power Supply Model No.: -L240AM-01 5 pcs and Acer Veriton Liteon model No.:PA22512ABROHS 5 pcs   | <del>20</del> - <mark>10</mark> | unit |
| 16 | Sony Video Camera Storage Device, Sony class 10, 126 GB, water/shock /x-ray proof, max read speed 95MB/s, max write speed 90MB/s  | 6                               | unit |
| 17 | Fiber Optic Cable 2KM, Single Core  | 3                               | roll |
| 18 | Fiber Optic Cable, 2 core, 2KM  | 3                               | roll |
| 19 | Gigabit Single Mode Media Converter   | 10                              | unit |
| 20 | Fast SC Connector   | 100                             | рс   |
| 21 | Optical Fiber Heat Shrinkable Tube/heat-shrink plastic sleeve   | 100                             | рс   |
| 22 | RS PRO OS1 Single Mode Fibre Optic Cable SC   | 10                              | рс   |
| 23 | SFP Transceiver, MGBLX1 10-3406-01, Class 1   | 2                               | unit |
| 24 | FTTH SC-SC Fiber Optic Adaptor Coupler SC Female to SC Female   | 50                              | рс   |
| 25 | uPVC wire moulding cable race way, 1"   | 30                              | рс   |
| 26 | Fiber Optic Cable S-Type  | 100                             | рс   |
|    |   |                                 |      |



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| 28 | Ladder, Folded, aluminum, 20ft, 2.0MM thickness, 19.6KG,   | 1  | unit |
|----|--|----|------|
| 29 | Ladder, 28Ft, heavy duty, fiberglass, color: Orange/Red  | 1  | unit |
| 30 | Blower, 600W, variable speed, weight 1.7KG   | 3  | unit |
|    | Lot 2: Printer with Copier and Scanner   |    |      |
| 1  | <b>Network Printer, Scanner, Copier Machine</b> , replaceable ink w/ ultra high page yield of up to 86, 000, pages in black and 50,000 pages in colour, fast print speed up to 25ipm, Automatic duplex printing and scanning, print scan copy fax with ADF, Heat Free Technology, With extended warranty, training, installation and configuration to the KSU Network, Bidder must technical person that have level 3 certificate to service the equipment | 10 | unit |
| 2  | <b>Printer, Scanner, Copier Machine</b> , fast print speed up to 25ipm, Automatic duplex printing and scanning, print scan copy fax with ADF, Heat Free T, installation and configuration to the KSU Network, Bidder must technical person that have level 3 certificate to service the equipment  | 5  | unit |
|    | Lot 3: Speech Laboratory (College of Liberal Arts and Social Sciences (CLASS)  |    |      |
| 3  | Teacher Panel Matrix Switcher (Expandable up to 80 Students) Touch Panel with Multi-function Keys:   | 1  | set  |
|    | Main Function: Join, Group, KBM, Talk, Darken,     Observe, Dialog, Student Demo, Broadcast, Settings,     Execute, Break  |    |      |
|    | <ul><li>2. Students ID - Support 80 students layout display</li><li>3. Group Switch - From A to H</li><li>4. Source Signal Switch</li></ul>  |    |      |
|    | <ul><li>5. DRS System: Self-study and Exam</li><li>6. Output Signal Selection: Video, audio and mic</li><li>7. Observing Time, exclude and center monitor</li></ul>  |    |      |
| 4  | Teacher Console, Teacher unit to connect Teacher PC & Wireless Devices   | 1  | unit |
| 5  | Teacher unit to connect Teacher PC and Wireless Devices  - Feature the function of PC/AV live broadcasting, especially signal transmission of mobile devices such as iPhone / Ipod / Tablet / Smartphone / NB through the wireless video presentation system for teacher to easily integrate teaching materials with handheld devices  - with SINEW DBS Software, 25 units Sinew DB-708 DRS Key  & SINEW KBM Control                                       |    |      |
| 6  | Network Signal Booster   | 1  | unit |
| Ĭ  | The signal amplifier optimizes video and audio output signal quality by STP-CAT5e cable up to 8 rows with 80 students. Each port can connect 5-10 student units subjecting to the real layout.   | •  |      |
| 7  | Presentation System  | 1  | unit |



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| 8  | Student Unit (each Student Unit must support 2 students)                                 | 15 | unit   |
|----|--|----|--------|
|    | PC-based. One box supports two student PC's to reach interactive audio/video/microphone  |    |        |
|    | signals broadcasting with teacher's side.  |    |        |
|    | - Non-PC based. One box integrates two sets of microphones/ headsets on student sides to |    |        |
|    | reach mutual discussion with the teacher.  |    |        |
| 9  | Response Key   | 30 | unit   |
| 10 | DRS Software with Security Key   | 1  | Unit   |
| 11 | Professional earphones and microphone  | 31 | Unit   |
| 12 | STP Cables-1.8M  | 20 | Unit   |
| 13 | STP Cables-3.5M  | 5  | Unit   |
| 14 | STP Cables-5M  | 5  | Unit   |
| 15 | Dual Channel Lavalier Wireless System  | 1  | Unit   |
| 16 | 10-Input Stereo Mixer with Effects   | 1  | Unit   |
|    | Transducer Low 10" Woofer, 1.5" voice coil Transducer Driver 1" Ferrite Tweeter, 1"      |    |        |
| 17 | Voice Coil Max SPL 116dB at 1M Power Rating 240W (PROGRAM) / 480W (PEAK) Di-             | 1  | Unit   |
|    | mensions (HxWxD) 460 x 285 x 265mm; Net Weight 6.92 (kg) / 15.26lbs                      |    |        |
|    | Teachers Computer Package with Mouse, Keyboard, and Speaker, Speech Lab Teacher          |    |        |
| 18 | PC CPU: Intel Core i5-9400; Memory: 8GB; Storage: 500GB SSD, 2GB GTX; Audio: 16-bit      | 1  | Unit   |
|    | Audio Card; LAN: 100/1000 Mbps; OS: License Windows 10; 32" Monitor                      |    |        |
|    | Projector w/ Ceiling Mount Bracket Specs: Technology: 3LCD ANSI                          |    |        |
|    | lumens: 3200 ANSI Im   |    |        |
| 19 | Resolution: WXGA (1280 x 800) Lamp Hours: up to 10,000                                   | 1  | Unit   |
|    | Contrast Ratio: 15,000:1  Features: PC-less USB Type A, USB Display Type B, 1 x HDMI     |    |        |
|    | Input, 3D ready, 20W built-in Speaker, Built-in wall color                               |    |        |
|    |  |    |        |
| 20 | Projector Ceiling Mount  | 1  | Unit   |
| 21 | Teacher Computer Table   | 1  | Unit   |
| 22 | Teacher Chair with Headrest  | 1  | Unit   |
| 23 | Student Table Booth Cubicle Assembly   | 15 | Unit   |
| 24 | Student Chair with Armrest   | 30 | Unit   |
| 25 | Rack unit and accessories  | 1  | Unit   |
| 06 | Display Monitor 65" Smart Signage  | 1  | I Init |
| 26 | Brightness (Typ.): 400 nits  | 1  | Unit   |
|    | Resolution: ULTRA HD (3,840 x 2,160)   |    |        |



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|               | Improved Design with Slim Depth   |           |         |
|---------------|---|-----------|---------|
|               | webOS-based High Performance  |           |         |
|               |   |           |         |
| 27            | Universal Bracket   | 1         | Unit    |
| 28            | Interactive Whiteboard: a clip-on, wireless interactive device that can turn any flat panel or display into a full-blown touch interactive display. Can save and export session as PDF file with Interactive Teach Software. Capable for Recording. Supports 32 to 82 inches flat displays  | 1         | Unit    |
| 29            | 1:2 4K HDR HDMI DA  | 1         | Unit    |
| 30            | High-Speed HDMI cable   | 2         | Unit    |
| 31            | Roughing -INS: Includes pipes, hangers/supports, junction boxes, screws, nuts, bolts, end connectors and other hardware materials. Includes labor, such as masonry and drilling works. Installation, Wiring & Cable pulling, Installation of supplied equipment, engineering supervision, testing, and commissioning. Includes mobilization/demobilization, temporary facilities, O&M manual, as-built plans, major items must have extended warranty, speech laboratory class contents (Tutorials/e-resources) | 1         | lot     |
|               | Lot 4: Aircondition Unit (with installation)  |           |         |
| 1             | Air condition unit, Orientation-Standing Wall Mounted, 2HP Standard inverter split wall, Smart WiFi Ready, Self Cleaning Plus, Anti-PM2.5, (filter air and remove 99.9 of PM2.5-dust, smoke, chemicals, thru electrostatic ion), Demountable Underjaw, with an extended warranty, after-sales service for 2 years, with installation, bidder must have a technical person with corresponding proof of certificate (NC2/Diploma) that he/she is level 3 aircon technician  | 4         | unit    |
| Na App for Na | Checklist of Technical and Financial Documents, pages 28-29 of the bidding docured.  Checklist of Technical Documents  PROCUREMENT OF CY 2022 IGI FUNDED ICT AND LABORATORY EQUIPMENT  PROCUREMENT OF CY 2022 IGI FUNDED ICT AND LABORATORY  [] Lot 1: Php 7,870,000.00/ [] Lot 1: Php 1,924,573.00/ [] Lot 2: Php 2,648,730.00  me of Bidder :  dress of Bidder :  M.NO. REQUIREMENTS  PASSED FAILED   | ments, ar | e hereb |



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### Bids and Awards Committee

| w bid document >>> Page 28 of 33  | _ |
|---|---|
|   |   |
| Republic of the Philippines  KALINGA STATE UNIVERSITY  Tabuk City, Kalinga 3800  Bids and Awards Committee  |   |
| b.) Manpower Requirements, which includes the following:  1) List of Bidder's Key Personnel to be assigned to the Contract to be Bid, with their qualification and experience data, as follows:  i) Key Personnel's Bio-Data; ii) Key Personnel's Certificate of Employment iii) Key Personnel's level 3 certificate to service the equipment  c.) After-Sales/Parts, if applicable and |   |
| TEM NO.   REQUIREMENTS   PASSED   FAILED  |   |

For guidance and information of all concerned

ROMUALDO U. WACAS, PhD

26 BAC Chairperson

28 Date Issued: **October 18, 2022** 

29 Copy furnished: **Prospective Bidders**