



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

This SBB Addendum No. 01 dated 28 December 2023, for the Project: “Infrastructure and Smart Campus Development, Operationalization of Face-to-Face Classes and Upgrading/Procurement of Equipment – Delivery and Installation of Turnstile / RFID Software and Led Wall with Sound Systems Peripherals” 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) ~~Double Strike-out~~ – denotes deletion, and (b) Underline with yellow highlights – implies inclusion or new item/requirement).

PARTICULARS	CLARIFICATION / AMENDMENT
Based on the Discussion during the Pre-bid Conference and upon confirmation by the Technical Working Group and the End-User Unit conducted last December 22, 2023 @ 1:00 pm for this Project, the following are the revisions:	

1. On Section I, Invitation to Bid, item no. 1 and 2, page 5 of the Philippine Bidding Documents, revision are as follows:
  1. The Kalinga State University, through the Regular Agency Fund (RAF) Fund for CY 2022 under For Later Release Budget (FLR), intends to apply the sum of Eight Million Seven Hundred Ninety Thousand Twenty-Seven Philippine Pesos and Three Centavos (Php 8,790,027.03), Four Million Five Hundred Thousand Philippine Pesos (Php 4,500,000.00) is an MOOE Budget, being the Approved Budget for the Contract (ABC) to payments under the contract for Infrastructure and Smart Campus Development, Operationalization of Face-to-Face Classes and Upgrading/Procurement of Equipment – Delivery and Installation of Turnstile / RFID Software and Led Wall with Sound Systems Peripherals / IB\_Goods\_2023-12-141 for the following lots. Bids received in excess of the ABC shall be automatically rejected at bid opening.
  2. The Kalinga State University now invites bids for the above Procurement Project. Delivery of the Goods is required within Sixty-One Hundred Thirteen (113) calendar days upon receipt of the Purchase Order. Bidders should have completed, within five (5) years from the date of submission and receipt of bids, a contract similar to the project. The description of an eligible bidder is contained in the Bidding Documents, particularly in Section II (Instructions to Bidders).

2. On Technical Specifications of the items under Section VII, pages 22-25 of the PBD, some of the items and descriptions shall be revised, while other items shall remain unchanged including the terms and conditions, as follows:

ITEM NO.	ITEM AND DESCRIPTION	QTY	UNIT	STATEMENT OF COMPLIANCE
	TURNSTILE / RFID SOFTWARE AND LED WALL WITH SOUND SYSTEM PERIPHERALS			<i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the Equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of Specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder’s statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification, or the execution of the Contract may be regarded as fraudulent and render the Bidder or Supplier liable for prosecution subject to the applicable laws and issuances.]</i>
	<b>A. CAPITAL OUTLAY BUDGET</b>			
1	Single-Lane Swing Barrier Turnstile (w/ controller and RFID reader) Power Requirements - AC100V to 120V / 200V to 240V, 50 to 60Hz Working Power - 55W; 22W (stand-by) Drive Unit - Brushless Motor MCBF - 5 million Technical Throughput Rate - Up to 25 people per minute	2	units	



Republic of the Philippines  
**KALINGA STATE UNIVERSITY**  
 National Highway, Purok 6, Bulanao, Tabuk City, Kalinga  
*Bids and Awards Committee*

	Barrier Movement - Swing Noise - <60dB Infrared Sensor - 6 pairs (option: <12 pairs) LED Indicator - Support Working Temperature - - 25C to 65C Lane Width - 650mm (option: <900mm) Dimensions (L*W*H) - 1360 * 180 * 1010 (mm)			
2	Dual-Lane Swing Barrier Turnstile (w/ controller and RFID reader) Power Requirements - AC100V to 120V / 200V to 240V, 50 to 60Hz Working Power - 55W; 22W (stand-by) Drive Unit - Brushless Motor MCBF - 3 million Technical Throughput Rate - Up to 25 people per minute Barrier Movement - Swing Noise - <60dB Infrared Sensor - 6 pairs (option: 12 pairs) Working Temperature - - 25C to 65C Lane Width - 650mm (optional 900mm) Dimensions (L * W * H) - 1360 * 180 * 1010 (mm)(±5mm) Cabinet Material - SUS304 stainless steel (option: SUS316 stainless steel) Lid Material - SUS304 stainless steel Barrier Material - Acrylic (optional: SUS304 stainless steel or Tempered Glass)	6	units	
3	System Software A Cloud-based Time and Attendance Software Can enroll up to 10,000 students Access Control supported Real-time monitoring- Enables users to monitor the entire system, real time, by showing all the detailed status, including any abnormal situation at a door and time attendance status. Device management and monitoring Features: Dashboard-The employee time tracking dashboard display the total number of attendees, as well as weekly reports and recent transactions. Time Entries-Time Entries module use to monitor all the time logs sent by the device; it can also be used to counter check the time entries reflected on Cutoff. Event Logs- shows all access transactions events, such as access denied, illegal timezone, unregistered personnel. Employee/Student- This module contains all the personal information filed by the employees or HR such as Full Name, Positions, Date Hired and Age etc. Devices- It is the process of managing the operation of the employee's logs and user's access to the devices. Access Groups- This module where to setup access point on all doors other features: FORM 48 Capable to generate csc form 48 reports suitable for government offices. Allows applications to connect to each other via API, Sending notifications using SMS and Utilize transferring files between computers over a TCP/IP-based network	1	software	
4	Programming and Knowledge Transfer Training	1	lumpsum	
5	Card ID Printer 300 dpi (11.8 dots/mm) print resolution 2 GB flash memory Image size: 1006 x 650 pixels Auto calibration of ribbon USB 2.0 and Ethernet 10/100 connectivity 100 card capacity auto-adjusting input hopper (30 mil) 100 card capacity output hopper (30 mil) Manual card feeding capability with LED bezel Graphical color LCD 3 Tricolor printer status indicator lights Kensington secure lock slot Print Touch NFC tag for online printer help and documentation access	1	unit	



Republic of the Philippines  
**KALINGA STATE UNIVERSITY**  
 National Highway, Purok 6, Bulanao, Tabuk City, Kalinga  
*Bids and Awards Committee*

	Printer host authentication Data encryption			
6	LED Screen P3 Indoor led screen; min. 8ft x 13ft max. 9ft x 13ft	15	pcs	
7	Dual 18" Subwoofers	2	units	
8	Compact 32-channel Digital Mixer and USB Audio Interface	1	unit	
<b>II. MOOE BUDGET</b>				
1	RFID Proximity ID Smart 0.8mm 125KHz Thin Access Control ID Cards	10,000	cards	
2	160Mbps Bit Rate Input Max (up to 16 ch. IP video), 1-ch @ 4K or 4-ch @ 1080P, H.265/H.265+/H.264/H.264+, up to 6TB per HDD	1	units	
3	HDD 6TB 64MB SATA 3	2	units	
4	2ft Mounted Data Rack Cabinet with accessories	1	assy	
5	Industrial/Hardened PoE Switch, 8 Port PoE Gigabit 15.4/30W with 2 SFP (MM/SM slot)	1	unit	
6	55" LED TV Interfaces: HDMI, VGA, audio in with wall mount bracket	1	unit	
7	Cat6 4-pair UTP Cable	1	unit	
8	Cat6 24-port Unloaded Patch Panel	1	units	
9	Cat6 Information Outlet, Black	8	units	
10	Cat6 Patch Cord, 2m - Blue (Slim)	8	units	
11	Roughing-in & Consumable Materials	1	lumpsum	
12	Labor, Engineering, Project Management	1	lumpsum	
13	Installation, Termination, & System Configuration	1	lumpsum	
14	Knowledge Transfer Training	1	lumpsum	
15	Mobilization/Demobilization	1	lumpsum	
16	Fingerprint Reader ZK9500 fingerprint module (Standard) ID card reader (Optional)	1	unit	
17	Heavy Duty Push to Exit Button	2	sets	
18	24-Port Gigabit L2 Managed Switch with 4 SFP Slots	1	unit	
19	Testing & Commissioning	1	lumpsum	
20	Roughing-in & Consumable	1	lumpsum	
21	Labor, Engineering, Project Management	1	lumpsum	
22	Civil Works, Installation, Termination, & System Configuration	1	lumpsum	
23	Mobilization/Demobilization	1	lumpsum	
24	Video Processor / Software Control System Receiving Card Control System Sending Card	1	set	
25	Ground Stand Bracket	6	sq.m.	
26	Independent Power Box	2	pcs	
27	Wooden Case for spare parts	1	pc	
28	Roughing-in & Consumable Materials	1	lumpsum	
29	Labor, Engineering, Project Management	1	lumpsum	
30	Installation, Termination, & System Configuration	1	lumpsum	
31	Knowledge Transfer Training	1	lumpsum	
32	5 MP Motorized Varifocal Bullet Camera, high performance CMOS, Digital resolution: 5MP@20 fps, 4MP@25/30 fps 1080P@25/30fps, 2.7 ~ 13.5 mm motorized lens, EXIR 2.0, smart IR, up to 40m IR distance, OSD menu, 2D DNR, DWDR, 4 in 1 video output (switchable TVI/AHD/CVI/CVBS), IP67, Up the coax (HIKVISION-C)	4	units	
33	Mobilization/Demobilization	1	lumpsum	
34	Passive Single 10", Dual High Line Arrays	10	units	
35	Power Amplifier	2	units	
36	15", 2-Way Active Sound-Reinforcement Loudspeakers	4	units	
37	300mbps single 2.4 GHz Wireless Router	1	unit	
38	Half-Rack Single-Channel True Diversity Receiver w/ 1 Handheld Transmitter Microphone	2	sets	
39	Handheld Dynamic Cardioid Microphone	4	units	
40	Professional Monitoring Headphones	1	unit	





Republic of the Philippines  
**KALINGA STATE UNIVERSITY**  
 National Highway, Purok 6, Bulanao, Tabuk City, Kalinga  
*Bids and Awards Committee*

41	Professional Active Direct Box	5	units	
42	Heavy-Duty Boom Mic Stand	2	units	
43	Round Base Mic Stand	3	units	
44	24RU Equipment Rack	1	unit	
45	32x8x30m Analog Snake Cable	1	set	
46	Balanced Microphone Cable	5	rolls	
47	Male & Female XLR Connectors	50	pairs	
48	Royal Cord 12/3 (75 meters)	5	rolls	
49	Labor, Engineering, Project Management	1	lumpsum	
50	Audio System Installation Materials	1	lumpsum	
51	System Tuning & Optimization	1	lumpsum	
52	Knowledge Transfer Training	1	lumpsum	
53	Mobilization/Demobilization	1	lumpsum	
<b>Terms and Conditions:</b>				
	a)	Device and Components should be branded (not clone, imitation, or assemble) and brand new.		
	b)	Evaluation of bids and award of contract shall be based on the total lowest offer of all the items in each lot.		
	c)	Provision of Technical Data Sheet indicating the brand name and model of applicable item/s		
	d)	The items as specified in this Technical Specifications shall be delivered only to the address indicated herein to be received by authorized personnel.		
	e)	The Supplier shall notify the indicated authorized receiving personnel at the Project Site at the scheduled date of delivery at least three (3) working days in advance, and shall ensure that the authorized receiving personnel of the Purchaser is present during the date and time of delivery. The Receiving Personnel reserves the right to refuse to receive/accept delivered Goods made before 8:00 A.M. or after 5:00 P.M., and on non-working days.		
	f)	The Supplier shall replace any rejected item within fifteen (15) calendar days from receipt of a written notice from the end-user.		
	g)	Prior to issuing the Certificate of Complete Deliveries, the Equipment's testing and sealing must be conducted with the end-users, Inspectorate Team or TWGs.		
	h)	After the Testing and Sealing, the Supplier shall be evaluated and will conform to the end user's evaluation rating results as a requirement for payment.		
	i)	After the inspection of the delivered items, the supplier shall install the items. After Installation, testing and commissioning shall commence.		
	j)	<b>Three (3) months Warranty, in the case of Expendable Supplies, after acceptance by the Procuring Entity of the delivered supplies/items.</b>		
	k)	The total price offered/quoted is subject to withholding tax and payable checks.		
	l)	Award of Contract shall be per lot.		
	m)	Partial payment is not allowed. All of the items in each lot shall be delivered and accepted before the preparation of documents for payment.		
	n)	During or after the delivery, the Supplier shall submit the following requirements: <ol style="list-style-type: none"> <li>1. Delivery Receipt</li> <li>2. Supplier's Sales Invoice</li> <li>3. Operations and Maintenance Manual</li> <li>4. Warranty or KSU will deduct 1% on the total value of the items as Retention Money</li> </ol>		

For guidance and information of all concerned.

(Sgd.)

**ROMUALDO U. WACAS, PhD**

BAC Chairperson

Date Issued: **December 28, 2023**

Copy furnished: **Prospective Bidders**