Western Mindanao State University
Abstract Evaluation – Information Technology

PR-24-10-516; Series 2024

ITEM	QTY	UNIT	PARTICULAR	APPROVED BUDGET FOR THE CONTRACT (ABC)	SUPPLIER 1 COMPUSPEC SALES & SERVICES	SUPPLIER 2 CEEJAY'S ENTERPRISES	SUPPLIER 3 LENIN COMPUTER SYSTEMS, INC.	SUPPLIER 4 BETTER COMPONENTS, INCORPORATED	SUPPLIER 5 VIA ALTO GENERAL MERCHANDISE	SUPPLIER 6 LUCKY 8 MARKETING	SUPPLIER 7 MULTI-LINE BUILDING SYSTEMS, INC.
1	1	unit	**SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING, AND TRAINING OF INDOOR LED WALL DISPLAY** **Specifications**: Scope of Work .Supply: Provision of the complete LED wall display system including panels control system, mounting structures, and accessories. .Delivery: Transportation of the equipment to the designated installation site .Installation: Assembly and setup of the LED wall including structural mounting, electrical connections, and system integration. .Commissioning: Testing and calibrating the LED wall to ensure optimal performance. .Training: Onsite training for operators and staff on the use and maintenance of the LED wall system. **2. LED Wall Specifications** .Dimensions: 3 meters height x 4 meters width .Total Display Area: 12 square meters .Aspect Ratio: 4:3 or customizable as needed .Pixel Pitch: P3.91 mm .Module Size: 250 mm x 250 mm .Module Resolution: 64 x 64 pixels .LED Type: SMD 3-in-1 (surface-mounted LEDs)	Php 3,000,000.00	PHP 2,700,000.00 *Model:* **NOVASTAR LED WALL** **Scope of Work:** **Indicate "Comply" in the Technical Specification** - do - - do - - do - - do - √ Dimensions √ Total Display Area Aspect Ratio √ Pixel Pitch √ Module Size √ Module Resolution √ LED Type	PHP 2,580,000.00 *Model:* **MODEL LWI500** **Scope of Work:** **Indicate "Comply" in the Technical Specification** - do - - do - - do - - do - √ Dimensions √ Total Display Area √ Aspect Ratio √ Pixel Pitch Module Size **NOT SPECIFIED** Module Resolution **NOT SPECIFIED** √ LED Type	PHP 2,218,870.00 **NOT COMPLIED** *Model:* **P 3.91 ABR Indoor 500 Series** **Scope of Work:** **Indicate "Comply" in the Technical Specification** - do - - do - - do - - do - √ Dimensions √ Total Display Area √ Aspect Ratio √ Pixel Pitch √ Module Size √ Module Resolution √ LED Type	PHP 2,428,172.00 *Model:* **ADI BRAND** **Scope of Work:** **Indicate "Comply" in the Technical Specification** - do - - do - - do - - do - √ Dimensions √ Total Display Area √ Aspect Ratio √ Pixel Pitch Module Size: **NOT SPECIFIED** Module Resolution **NOT SPECIFIED** LED Type **NOT SPECIFIED**	PHP 2,370,000.00 **NOT COMPLIED** *Model:* **V Series V391** **Scope of Work:** **Indicate "Comply" in the Technical Specification** - do - - do - - do - - do - √ Dimensions √ Total Display Area √ Aspect Ratio √ Pixel Pitch √ Module Size √ Module Resolution √ LED Type	PHP 2,596,000.00 **Scope of Work:** **Indicate "Comply" in the Technical Specification** - do - - do - - do - - do - √ Dimensions √ Total Display Area √ Aspect Ratio √ Pixel Pitch √ Module Size Module Resolution √ LED Type	PHP 2,460,000.00 *Model:* **V SERIES V3.91MM INDOOR LED SCREEN CANBEST** **Scope of Work:** **Indicate "Comply" in the Technical Specification** - do - - do - - do - - do - √ Dimensions √ Total Display Area √ Aspect Ratio √ Pixel Pitch √ Module Size √ Module Resolution √ LED Type

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			.Brightness: 800 to 1200 nits		√ Brightness	√ Brightness	√ Brightness	Brightness: NOT SPECIFIED	√ Brightness:	√ Brightness	√ Brightness
			.Viewing Angle: 160° horizontal, 140° vertical		Viewing Angle	√ Viewing Angle	√ Viewing Angle	Viewing Angle: NOT SPECIFIED	√ Viewing Angle	Viewing Angle: Remarks: Offer is H 160° / V 160° which is wider than the required viewing angle.	√ Viewing Angle
			c. Cabinet Design .Cabinet Size: 500 mm x 500 mm (8 cabinets across and 6 cabinets high)		√ Cabinet Size:	√ Cabinet Size	√ Cabinet Size	√ Cabinet Size	√ Cabinet Size	√ Cabinet Size	√ Cabinet Size
			.Cabinet Resolution: 128 x 128 pixels		√ Cabinet Resolution	√ Cabinet Resolution	√ Cabinet Resolution	√ Cabinet Resolution	√ Cabinet Resolution	Cabinet Resolution: NOT SPECIFIED	√ Cabinet Resolution
			.Material: Die-cast aluminum (lightweight, durable, and seamless)		√ Material	√ Material	√ Material	√ Material	√ Material		√ Material
			.Weight per Cabinet: 7-9 kg		√ Weight per Cabinet	Weight per Cabinet	√ Weight per Cabinet	Weight per Cabinet NOT SPECIFIED	√ Weight per Cabinet	√ Material	√ Weight per Cabinet:
			.Maintenance Access: Front and rear serviceable for easy maintenance		Maintenance NOT SPECIFIED	√ Maintenance	Maintenance: NOT COMPLIED Remarks: rear only	Maintenance : NOT SPECIFIED	Maintenance: NOT COMPLIED Remarks: Front only	√ Weight per Cabinet	Maintenance: NOT COMPLIED Remarks: Front only
			d. Display Performance .Refresh Rate: ≥ 1920 Hz		√ Refresh Rate	√ Refresh Rate	√ Refresh Rate	Refresh Rate: NOT SPECIFIED	√ Refresh Rate	√ Maintenance	
			.Gray Scale: 14-bit or 16-bit (producing over 16.7 million colors for high-quality images)		Gray Scale NOT SPECIFIED	√ Gray Scale	Gray Scale: NOT SPECIFIED	√ Gray Scale	√ Gray Scale	√ Refresh Rate	√ Refresh Rate
										√ Gray Scale	√ Gray Scale
			.Contrast Ratio: 3000:1 to 4000:1 (ensures vivid and sharp images)		Contrast Ratio NOT SPECIFIED	√ Contrast Ratio	√ Contrast Ratio	√ Contrast Ratio	Contrast Ratio: NOT SPECIFIED	√ Contrast Ratio	√ Contrast Ratio
			.Color Depth: 16-bit for rich and accurate color reproduction		Color Depth NOT SPECIFIED	Color Depth NOT SPECIFIED	√ Color Depth	Color Depth NOT SPECIFIED	Color Depth: NOT SPECIFIED	Color Depth: NOT SPECIFIED	√ Color Depth
			.Response Time: ? 5 ms (ideal for live video content)		Response Time NOT SPECIFIED	Response Time NOT SPECIFIED	√ Response Time	Response Time: NOT SPECIFIED	Response Time: NOT SPECIFIED	Response Time: NOT SPECIFIED	√ Response Time
			e. Power and Connectivity .Power Consumption: Maximum: 750-800 W/m²		Max Power Consumption: NOT SPECIFIED	Max Power Consumption	√ Max Power Consumption	Max Power Consumption: NOT SPECIFIED	Max Power Consumption	√ Max Power Consumption	√ Max Power Consumption
			Average: 250-300 W/m²		Ave Power Consumption: NOT SPECIFIED	Ave Power Consumption	√ Ave Power Consumption	Ave Power Consumption	√ Ave Power Consumption	Ave Power Consumption: Remarks: Offer is 210 W/m² which is lower than the required but still beneficial to the University.	√ Ave Power Consumption
			.Input Voltage: AC 110V or 220V, 50/60Hz		√ Input Voltage	Input Voltage NOT SPECIFIED	√ Input Voltage	Input Voltage: NOT SPECIFIED	√ Input Voltage	Input Voltage	Input Voltage
										√ Input Voltage	

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			.Data Transmission: CAT5/CAT6 Ethernet cables, with fiber optic for longer distances .Signal Interface: HDMI, DVI, or SDI for multiple video input options *f. Control System* .**Control Software**: LED studio software (for content management and display control) .**Controller Type**: at least 1920 x 1200 @ 60Hz .**Display Management**: Real-time monitoring and content management software included .**Signal Input**: Supports HDMI, DVI, VGA, SDI (optional) for high-quality video input .**Content Format**: Supports various formats (JPG, PNG, MP4, AVI, etc.) *g. Lifespan Reliability* .atleast 100,000 hrs; .**IP Rating**: IP40 *h. Includes:* .**10 KVA Auto voltage regulator** .Circuit breaker & panel distribution box, steel framing, electrical signal transmission cable, carpentry work for LED screen protection cover, mobilization, testing and commissioning ADI, indoor. .Replacement module, receiving card, and power supply. .With manufacture certificate WITH FREESTANDING FRAME		Data Transmission **NOT SPECIFIED** Signal Interface **NOT SPECIFIED** √ Control Software √ Controller Type √ Display Management √ Signal Input √ Content Format √ Lifespan Reliability √ IP Rating AVR: **NOT SPECIFIED** Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. √ Certificate Frame: Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity.	Data Transmission **NOT SPECIFIED** Signal Interface **NOT SPECIFIED** √ Control Software √ Controller Type √ Display Management √ Signal Input √ Content Format Lifespan Reliability **NOT SPECIFIED** √ IP Rating AVR: **NOT SPECIFIED** Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. √ Replacement module, receiving card, and power supply. √ Certificate √ Standing Frame	√ Data Transmission √ Signal Interface √ Control Software √ Controller Type √ Display Management √ Signal Input √ Content Format √ Lifespan Reliability √ IP Rating √ AVR Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. √ Certificate Frame: Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity.	Data Transmission: **NOT SPECIFIED** Signal Interface: **NOT SPECIFIED** √ Control Software √ Controller Type √ Display Management √ Signal Input √ Content Format Lifespan Reliability: **NOT SPECIFIED** IP Rating: **NOT SPECIFIED** AVR: **NOT SPECIFIED** Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. √ Certificate Frame: Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity.	√ Data Transmission √ Signal Interface √ Control Software √Controller Type √Display Management √ Signal Input Content Format √ Lifespan Reliability √ IP Rating AVR: **NOT SPECIFIED** Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. Certificate: **NOT SPECIFIED** Frame: Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity.	√ Data Transmission √ Signal Interface √ Control Software √ Controller Type √ Display Management √ Signal Input √ Content Format √ Lifespan Reliability √ IP Rating AVR: **NOT SPECIFIED** Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. √ Replacement module, receiving card, and power supply. √ Certificate √ Standing Frame	√ Data Transmission √ Signal Interface √ Control Software √ Controller Type √ Display Management √ Signal Input √ Content Format √ Lifespan Reliability √ IP Rating √ AVR Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity. Certificate: **NOT SPECIFIED** Frame: Indicate "Comply" in the Technical Specification. Verify during Post Qualification activity.

*NOT SPECIFIED: To be verified during Post Qualification

Prepared by:

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