



NOTICE OF AWARD

16 JUN 2022

Date

JOSE P. MARQUEZ LIM
Authorized Representative
STATE ALLIANCE ENTERPRISE INC.
 283 G. De Rivera Street, San Nicolas, Manila

Dear Sir:

This is to inform you that your bid proposal for the **PROCUREMENT OF SUPPLY AND INSTALLATION OF LABORATORY EQUIPMENT FOR THE ENHANCEMENT FOR MECHANICAL ENGINEERING LABORATORIES** which shall be funded under **Trust Fund** after having been post-qualified and declared to have obtained the Single Calculated Responsive Bid, has been recommended for award by the Bids and Awards Committee (BAC) of Central Mindanao University by virtue of **BAC Resolution No. ITB-26-2022**, and the same has been approved by the Central Mindanao University thru the undersigned at the amount of *Fourteen Million Nine Hundred Eighty Thousand Pesos Only (Php. 14,980,000 .00)*. You are hereby requested to manifest your acceptance of this Notice of Award.

Relative thereto, and in accordance with the provisions of the documents and Revised R.A. No. 9184, otherwise known as the Government Procurement Reform Act and its Implementing Rules and Regulations, you are hereby instructed to submit the following documents with ten (10) calendar days from the date of your receipt of this Notice of Award to within:

A. PERFORMANCE SECURITY

This is to be posted in favor of the Central Mindanao University, in the form of cash, manager's check, cashier's check, bank draft/guarantee confirmed by local bank, irrevocable letter of credit issued by a reputable bank, surety bond callable upon demand, issued by the Government Service Insurance System or any reputable surety or insurance company duly accredited by the Office the Insurance Commissioners, or a combination thereof **IN ACCORDANCE** with the following schedule:

FORM OF PERFORMANCE SECURITY	AMOUNT OF PERFORMANCE SECURITY (EQUAL TO PERCENTAGE OF THE TOTAL CONTRACT PRICE)
Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Five percent (5%)
Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	
Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security; and/or	Thirty percent (30%)
Any combination of the foregoing.	Proportionate to share of form with respect to total amount of security



Republic of the Philippines
CENTRAL MINDANAO UNIVERSITY
BIDS AND AWARDS COMMITTEE

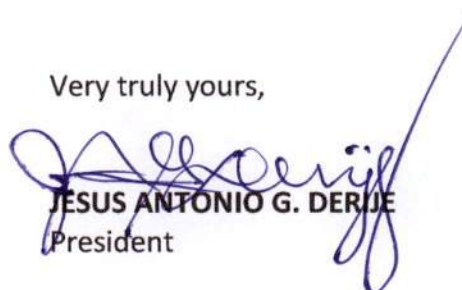
University Town, Musuan, Maramag, Bukidnon
E-mail: bac@cmu.edu.ph

Within the same period of ten (10) days as indicated above, you are directed to enter into and execute the Goods Contract with the University.

This Performance Security shall be forfeited in favor to Central Mindanao University in the event of default on your part in the performance of any of your obligations under the Contract.

Finally, it must be noted that you shall not commence the work nor initiate the procurement of materials for the project prior to your receipt of the Notice to Proceed.

Very truly yours,


JESUS ANTONIO G. DERJE
President

Received, Acknowledged and Accepted:

Name: JANE P. MANABEZ LIM

Signature: 

Date: 6-21-2022



CONTRACT OF AGREEMENT

REF. NO. -ITB-26-2022

THIS AGREEMENT made this 30 JUN 2022 between **CENTRAL MINDANAO UNIVERSITY** of the Philippines (hereinafter called "the Entity") of the one part and **STATE ALLIANCE ENTERPRISES INC. 283 G De Rivera St. San Nicolas, 025, Barangay 270 Manila** (hereinafter called "the Supplier") of the other part:

Whereas, the Entity invited Bids for certain goods and ancillary services, viz., **PROCUREMENT OF SUPPLY AND INSTALLATION OF LABORATORY EQUIPMENT FOR THE ENHANCEMENT OF MECHANICAL ENGINEERING LABORATORIES** and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of **Fourteen Million Nine Eighty Thousand Pesos Only (14,980,000.00)** the items listed below:

ITEM	UNIT	QTY	DESCRIPTION	OFFER	UNIT PRICE	TOTAL AMOUNT
1.	unit	1	Thermal Power Plant with Steam Engine Trainer with Data Acquisition		10,500,000.00	10,500,000.00
			Motor power : Approximately 90 W at 2000 rev.min-1 Boiler : Electrically heated by two independently-switched immersion heaters. Maximum experiment pressure approximately 350 kPa (set by 400 kPa pressure relief safety valve) Instrumentation and measurement: <ul style="list-style-type: none"> • Throttling calorimeter and thermocouple to measure the dryness fraction of the steam • Dynamometer and display unit for motor speed and power measurement • Pressure gauges for boiler and engine (motor) inlet pressures, including electronic transducers for connection to Data Acquisition • Thermocouples and display for steam and cooling water temperatures • Power meter for heater power input, including an output for Data Acquisition • Calibrated vessel with stopwatch and thermometer for condensate (steam flow) measurement a. recording data manually or automatically b. data capture set by time or intervals c. display of real time data, in digital form	"COMPLY" Thermal Power Plant with Steam Engine Trainer w/ Data Acquisition Model: TD1050 & VDAS-F MKII Brand: TecQuipment Made in U.K		

			<p>or as an analogue meter</p> <p>d. real time traces of analogue signals</p> <p>e. logging data for printing and later analysis</p> <p>f. Exporting data for use by other software</p> <p>g. performing real time calculations to generate userdefined data</p> <p>h. creating and printing charts and data tables</p> <p>i. customisable layouts</p> <p>Accessories (supplied): • All mains connectors and cables</p> <p>STP (shielded twisted pair) cables for equipment connection</p> <p>Digital Inputs: • 6 off RJ45 connection • 4 off SPC (DTI) inputs</p> <p>Analogue Inputs: • 1 DIN type socket for dual trigger input</p> <ul style="list-style-type: none"> • 2 DIN type sockets for signal inputs of 0 to 10 V or 4 to 20 mA • Sample rate up to 25 kHz with 12 bit resolution • Bandwidth/Filter cut-off 3 kHz (nominal) <p>Data Export: • XLSX file (default) • HTML file (optional)</p>			
2	unit	1	Air Conditioning Trainer		3,490,000.00	3,490,000.00
			<p>"with Technical Details:</p> <ul style="list-style-type: none"> • Desktop vapor pressure air conditioning system for training using R134a refrigerant • Hermetically sealed refrigerant compressor with: - Integral low-voltage three-phase DC motor - Quiet and vibration-free operation • Condenser assembly to cool the refrigerant incorporating: - Multi-pass condenser coil with aluminum fins - DC cooling fan • Evaporator assembly to cool and dehumidify the air incorporating: - Thermal expansion valve - Evaporator coil with fins - Centrifugal air blower with three switched speeds • Three temperature displays indicating: - Air temperature before evaporator coil - Air temperature after evaporator coil - Refrigerant temperature in condenser coil • Built-in refrigerant Bourdon gauges on compressor suction and discharge lines with combined temperature and pressure scales • System includes receiver, filter/dryer, 	<p>"COMPLY"</p> <p>Model:RA4</p> <p>Brand: Armfield</p> <p>Made in U.K</p>		

			<p>sight glass and high/low pressure cut-outs for safe operation</p> <ul style="list-style-type: none"> • High and low-pressure charging points enable operator training in addition to recharging • Demonstration/analysis of faults injected in the refrigerant circuit via three selector switches: - Blocked/faulty TXV (thermal expansion valve) - Blocked condenser pipework - Condenser fan fault • Three pressure switches with indicators showing low or high pressure under fault conditions and medium pressure in normal operation • Operated from mains power supply but all components are 24V DC for improved operator safety • Comprehensive instruction manual with details of installation, operating procedures and sample teaching exercises including fault insertion and analysis" 			
3	unit	1	Basic Mechanics Training System		990,000.00	990,000.00
			<p>with Technical Details:</p> <ul style="list-style-type: none"> • Introduction to mechanics • Forces and laws of motion • Inclined plane • The lever • The pulley • Wheels 1 • Wheels 2 • Gears 1 • Gears 2 • Gears 3 <p>Bidder additional requirements:</p> <ol style="list-style-type: none"> 1. Bidder should provide 1 year warranty on parts and labor 2. Bidder should perform the installation & training at site 3. Bidder should submit 100% Credit line Certificate equivalent to Approved Budget Ceiling 4. Delivery Period: 180 calendar days 	<p>COMPLY</p> <p>Model:TP-3725</p> <p>Brand: SES Education</p> <p>Made in Israel</p>		
GRAND TOTAL					14,980,000.00	

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this agreement, viz,:
 - (a) the Bid Form and the Price Schedule submitted by the Bidder;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications;
 - (d) the General Conditions of Contract;
 - (e) the Special Conditions of Contract; and,
 - (f) the Entity's Notification of Award.

