



UNIVERSITY OF SCIENCE AND TECHNOLOGY OF SOUTHERN PHILIPPINES

Alubijid | Balubal | Cagayan de Oro | Claveria | Jasaan | Oroquieta | Panaon | Villanueva

OFFICE OF THE BIDS AND AWARDS COMMITTEE II

BID FORM

NAME OF THE PROJECT : **PROPOSED PROCUREMENT OF THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF ELECTRO-MECHANICAL TECHNOLOGY (EMT) LABORATORY EQUIPMENT FOR USTP-VILLANUEVA CAMPUS CY 2025**

APPROVED BUDGET OF CONTRACT : **EIGHT MILLION SEVEN HUNDRED FIFTY THOUSAND FIVE HUNDRED SEVENTY-SEVEN PESOS AND 00/100 (P8,750,577.00) ONLY**

BRIEF DESCRIPTION : **SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF ELECTRO-MECHANICAL TECHNOLOGY (EMT) LABORATORY EQUIPMENT FOR USTP-VILLANUEVA CAMPUS CY 2025**

SOURCE OF FUND : **IGI & GOP CY 2025**

CONTRACT DURATION : **NINETY (90) CALENDAR DAYS (ONE LOT)**

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
1	PICK & PLACE STATION <ul style="list-style-type: none"> Aluminum profile plate, 700x350mm with cable guide Conveyor module, 350 x 40 mm, DC Pick&Place module, with vacuum technology Start-up valve with filter control valve Cable holder with hook-and-loop fastener (pack of 10) C-Interface Quick-Fix clamping adapter MPS trolley, (700 x 350), with height adjustment Control console, SysLink PA workpiece set EduTrainerUniversal CECC-LK (MPS) Sys-link-cable, length 2.5 m, Analogue cable, parallel, 15-pin SUB-D Safety laboratory cable, 3m IEC power cable 90° Simulation box Must be compatible with the existing unit With one (1) day onsite training to eight (8) EMT Faculty Members at USTP-Villanueva Campus 	1	lot	1,829,600.00	P	P
2	SORTING STATION <ul style="list-style-type: none"> Aluminum profile plate, 700 x 350 mm, with cable guide Conveyor module, 350 x 40 mm, DC Detection module Slide module Sorting gate/separator module, electrical Stopper, simple, with valve Start-up valve with filter control valve 	1	lot	1,608,414.00	P	P

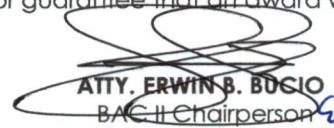
ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
	<ul style="list-style-type: none"> • Cable holder with hook-and-loop fastener (pack of 10) • C-Interface • Quick-Fix clamping adapter • MPS trolley, 700 x 350 • Control console • PA workpiece set • EduTrainerUniversal (MPS) • Sys-link-cable, length 2.5 m, 3.16 1 529141 Analog cable, parallel, 2 m • Safety laboratory cable, 3 m • IEC power cable 90° • simulation box • Must be compatible with the existing unit • With one (1) day onsite training to eight (8) EMT Faculty Members at USTP-Villanueva Campus 					
3	MEASURING STATION <ul style="list-style-type: none"> • Aluminum profile plate, 700 x 350 mm with cable guide • Conveyor module, 350 x 40 mm, DC • Rotary/lifting module • Slide module • Measuring table • Stopper, simple, with valve • Start-up valve with filter control valve • Cable holder with hook-and-loop fastener (pack of 10) • C-Interface • Quick-Fix clamping adapter • MPS trolley (700 x 350), with height adjustment • Control console • Workpiece Set 'Cylindrical Bodies' • EduTrainerUniversal (MPS) • I/O data cable with SysLink connectors (IEEE 488), 2.5 m • Analog cable, parallel, 2m • Safety laboratory cable, 3m • IEC power cable 90° • Analog cable, crossover, 2m • simulation box • Must be compatible with the existing unit • With one (1) day onsite training to eight (8) EMT Faculty Members at USTP-Villanueva Campus 	1	lot	1,782,563.00	P	P
4	ADVANCE PROGRAMMABLE LOGIC CONTROLLER AND HUMAN MACHINE INTERFACE TRAINING SYSTEM <ul style="list-style-type: none"> • The system comprises industrial components of the latest technology: a S7-200 controller, a 7" widescreen TP700 Comfort Panel with PROFINET, MPI/PROFIBUS DP, and USB interfaces, and industrial Ethernet switch. • 16 digital inputs, including 6 high-speed counters, and 4 universal analog inputs) and outputs (14 digital outputs, including 4 high-speed outputs, and 2 configurable analog outputs) are accessible from the front panel using 2-mm test leads. 	1	lot	2,230,000.00	P	P

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
	<ul style="list-style-type: none"> Controls and lights can also be connected. Eight switches allow the addition of electrical faults during troubleshooting exercises. SysLink interface allows connection to Modular Production System (MPS) stations. Perpetual license of the best compatible Engineering Software PLC Applications series is divided into seven systems, each system covering a specific topic related to PLC controls: - Traffic Lights -Electro-Pneumatics - Electro - Mechanical -DC Motor - Electro-Mechanical - Stepper Motor - Wind Turbine - Level Process Control - Bottling Process Must be compatible with the existing unit With one (1) day onsite training to eight (8) EMT Faculty Members at USTP-Villanueva Campus 					
5	SUPERVISORY CONTROL AND DATA ACQUISITION SOFTWARE (6 USERS CLASSROOM LICENSE) <ul style="list-style-type: none"> SCADA system WinCC V7.5 SP2 with options 6x WinCC System Software, SCADA power tags, Runtime/configuration software 6x WinCC/User Archives 6x WinCC/Connectivity Pack 6x WinCC/Web Navigator, 3 client Licenses (countable) 6x WinCC/DataMonitor, 1 client licenses (countable) 6x WinCC/Cloud Connect V7.5 SP2 Must be compatible with the existing unit With one (1) day onsite training to eight (8) EMT Faculty Members at USTP-Villanueva Campus 	1	lot	1,300,000.00	P	P
TOTAL: P						

Total Bid Price in Figure: _____
Total Bid Price in Words: _____
Name and Signature of Bidder: _____

All bid proposals must be sealed in envelopes properly labeled and submitted to this University on or before the deadline of submission of bids, **JUNE 16, 2025, 02:00 P.M. (MONDAY)** at the Procurement Services, 2nd Level Gymnasium Lobby, University of Science and Technology of Southern Philippines, C.M. Recto Ave., Lapanan Cagayan de Oro City.

The University of Science and Technology of Southern Philippines assumes no responsibility whatsoever to compensate or indemnify bidders for any expenses incurred in the preparation of the bid. The USTsP neither assumes any obligation for whatsoever losses that the bidders may incur in the preparation on their bids nor guarantee that an award will be made.


ATTY. ERWIN B. BUCIO
BAC II Chairperson