



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 IV

BID FORM

NAME OF THE PROJECT : **PROPOSED PROCUREMENT OF THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF CIVIL ENGINEERING LABORATORY EQUIPMENT FOR USTP-ALUBIJID CAMPUS CY 2025**

APPROVED BUDGET OF CONTRACT : **FOUR MILLION NINE HUNDRED EIGHTY-ONE THOUSAND EIGHT HUNDRED PESOS AND 00/100 (P4,981,800.00)**

BRIEF DESCRIPTION : **SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF LABORATORY EQUIPMENT FOR USTP-ALUBIJID CAMPUS CY 2025**

SOURCE OF FUND : **EFF (CHED IDIG) CY 2025**

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

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
1	AUTOMATIC LEVEL PACKAGE – Magnification 26X - 30X Stadia Constant Accuracy*: +/- 1.5mm (0.06 inch) Leveling Accuracy @ 50m: 2.5mm Aluminum Tripod Measuring Rod Level Staff With calibration sticker and certificate	5	lot	95,308.50	P	P
2	DIGITAL COMPRESSION TESTING MACHINE – Oil Pump Motor Power: 0.75 kW Machine Size: 900mm x 400mm x 1200mm Accessories: Capping Retainer with Neoprene With calibration sticker and certificate	1	unit	660,000.00	P	P
3	DIGITAL DIRECT SHEAR MACHINE – Dead-Weight (120V, 50/60Hz) 2000KN Capacity (200TONS) Load Capacity 2000 Kn ($\pm 1\%$ & Accuracy) Plate Size 300mm x 300mm *High Precision Sensor, Easy Operation, Digital Display, High Reliability, Zero Leakage and Automatic Data Processing Display: monochromatic large digital display (240*128 pixel) Motor: high accuracy stepper motor with 1/10.000 resolution Test velocity: infinitely variable from 0.00001 to 9.99999mm/min (within +/-1%) Maximum horizontal force: 5KN Maximum shear cycles:9 (forward and reverse) Maximum travel:20mm Height of the specimen:20mm Maximum air pressure supply:10 bar(Only for DDS-5F) Maximum working air pressure: 9 bar Overall dimensions: 820*500*770mm Maximum vertical force:5kN Shear Box Accessories: Loading yoke, Tamper, Shear box, and Cutter With calibration sticker and certificate	1	unit	681,704.40	P	P

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
4	DIGITAL PLATFORM BALANCE – 150 KG CAPACITY Technical Data: *Superior Display Size: Digit height 24mm Bright Backlight for easy reading of weight *Internal Resolution: 1/600,000 *Standard RS-232 can connect to a printer (LP-50) or computer. *Single scale input (impedance >87Ω; <350Ω) *Power supply: integrated in balance. 220V/60Hz, AC-DC adapter 12V/500mA, internal rechargeable battery 6zV/4Ah. *Dimension Platform: 420mm x 520mm With 1 year Calibration Certificate by Supplier and must be DPWH-BRS Accredited With calibration sticker and certificate	1	unit	85,000.00	P	P
5	GLOBAL POSITIONING SYSTEM – Rover Base, RTK & GNSS 1808 Channels All constellation supported Fast fixed technology even in heavy canopies Long-range capabilities up to 8km+++ without external radio Auto-IMU Tilt: 60° (With Calibration) Single button operation with 4 LED indicator With advanced Anti-magnetic Interference Built-in 8GB SSD + Up to 64GB External Memory IP68: Both the main receiver and controller are waterproof, ensuring durability in harsh environments With long-lasting battery and can be powered by solar or a standar powerbank Battery life: up to 20hrs (10200mah) ACCESSORIES: 1pc. SE Lite Base 1pc. SE Lite Rover 1pc. Android Controller 2pcs. Charger for RTK 1pc. Charger for Controller 2pcs. UHF Antena 1pc. Tribach with adapter 1pc. Pole extender 1pc. Bracket 1pc. Lightweight Carrying Case 1pc. Aluminum Tripod 1pc. Fiberpole 1pc. Pole Extender 1meter With calibration sticker and certificate	1	lot	930,965.10	P	P
6	MECHANICAL SAMPLE SPLITTER – Stainless Steel Manually Operated Parallel Split Chutes Opening Size 3/4" With calibration sticker and certificate	1	lot	70,000.00	P	P
7	SET OF STANDARD SIEVES WITH PAN AND COVER – (SIEVE, STD., 200mm, 8 Inch Diameter 1 pc. - 200mm x 3" MESH 1 pc. - 200mm x 2 1/2" MESH 1 pc. - 200mm x 2" MESH 1 pc. - 200mm x 1 1/2" MESH 1 pc. - 200mm x 3/4" MESH 1 pc. - 200mm x 1/2" MESH 1 pc. - 200mm x NO. 4" MESH 1 pc. - 200mm x NO. 8" MESH 1 pc. - 200mm x NO. 10" MESH 1 pc. - 200mm x NO. 16" MESH 1 pc. - 200mm x NO. 30" MESH 1 pc. - 200mm x NO. 40" MESH 1 pc. - 200mm x NO. 50" MESH 1 pc. - 200mm x NO. 100" MESH 1 pc. - 200mm x NO. 200" MESH 1 pc. - 200mm x 50mm DEEP BRASS PAN With calibration sticker and certificate	1	set	120,000.00	P	P

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
8	TOTAL STATION – Measuring Range Distance: 0.9 to 100m Vertical Range (at 0.90 to 22m distance) ± 25 deg, (at 22m to 100m distance) \pm deg Horizontal Range 360deg Positioning Accuracy H: 1.5mm at 50m; V:3mm at 50m Measuring Accuracy ± 3 mm (distance)/ 5° (angle) Automatic leveling rang ± 3 deg Tilt correction type 2-axis liquid compensator Tilt correction working range $\pm 6'$ Automatic tracking range 0.90 to 100m Automatic working range 360deg (horizontal), ± 25 deg Vertical with reflectorized prism with Tripod With calibration sticker and certificate	2	set	339,321.00	P	P
9	UNIVERSAL TESTING MACHINE – 200kN Servo Fully Automatic Load Capacity: 200kN Standard: ASTM A370 EN ISO 6892 EN ISO 7500-1 EN ISO 15630-1 Range: 2%-100%F.S.(Full Range, without gear) Reading Accuracy: Grade 1 Error: $\pm 1\%$ Resolution (F.S.): 1/200000F.S.(1/300000 F.S.) Column Number: 4 Width between two column: 430 Max tensile space(mm): 600 Max compression space(mm): 600 Bending test Distance between two points (mm): 100-270 Round specimen clamp diameter(mm): $\varnothing 10$ - $\varnothing 32$ Flat specimen clamp thickness (mm): 0-15 Stroke (mm): 150 Pistons rise fastest speed(mm/min): 100 Beam rising speed (mm/min): 250 Displacement reading relative error: $\pm 1\%$ Deformation reading relative error: $\pm 1\%$ Motor capacity (KW): 2 Main unit dimension (mm): 740 \times 460 \times 1900 Oil source cabinet dimension (mm) : 1000 \times 600 \times 910 Main unit net weight (Kg): 1200 Oil source cabinet net weight (Kg) 250 With calibration sticker and certificate	1	lot	1,278,946.00	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, **AUGUST 07, 2025, 01:30 P.M.** at the Procurement Services, 2nd Level Gymnasium Lobby, University of Science and Technology of Southern Philippines, C.M. Recto Ave., Lapasan 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.


ENGR. ALEX L. MAUREAL
 BAC IV Chairperson