



## INVITATION TO BID

The Western Mindanao State University, through its Bids and Awards Committee (BAC), is inviting PhilGEPS registered suppliers to apply for eligibility and to submit bids for the item mentioned hereunder:

Name of Project: **Procurement of Various Engineering and Laboratory Equipment for the College of Engineering**

Approved Budget Cost: **PHP 1,066,000.00**

Purchase Request No.: **PR 25-04-202**

Closing Date: **June 17, 2025 9:30 AM**

Delivery Period: **Thirty (30) Calendar Days**

Bid Docs: **Five Thousand Pesos (Php.5,000.00)**

### *1.) One (1) lot of DIRECT SHEAR TEST EQUIPMENT*

#### *Specifications:*

- Pneumatic Direct Shear Machine*
- Linear Variable Transducers (LVDTs) for horizontal and Vertical displacement measurement*
- S-Type Load Cell*
- With Data Readout and Data Software*
- Shear Capacity of atleast 5.0 kN*
- Conforms to ASTM/AASHTO standards*
- Rate of Load + 1%*
- Strain Rate (0.00001-9.9999 mm/min)*
- Other Items/Accessories included are:*

*Direct Shear Box*

*Cutter*

*Porous Stones*

*Filter Paper (optional)*

*for: Civil Engineering*

*ABC: Php 950,000.00*

### *2.) One (1) unit of Portable Turbidimeter*

#### *Specification:*

- . Measuring Range: 0.00 to 50.00 NTU, 50 to 1,000 NTU (Auto Range)*
- . Resolution: 0.01 NTU/ 1 NTU*
- . Sample Volume Needed: 10 ml.*
- . Calibration Points: 0 NTU, 100 NTU.*
- . Power Supply: DC 1.5 V battery (UM4, AAA ) x 6 pieces*
- . Inclusion: Main Unit, Testing bottle with 0 NTU standard solution, Testing bottle with 100 NTU standard solution, Empty testing bottle, Clean Cloth, Clean solution (Distilled Water), Carrying Case and Batteries.*

*for: Sanitary Engineering. ABC: Php 35,000.00*

### *3.) One (1) unit of MANUAL PIPE THREADER*

#### *Specification:*

*Material: Malleable Cast Iron*

*Threading Die: 4 pcs - 1/2", 3/4", 1", 1-1/4"*

*Increase the mold capacity: from 3/8" - 2" (3/8, 1/2, 3/4, 1-1/4, 1-1/2, 2")*

*Thread Type: 55°Cylindrical Pipe Thread*

*Inclusions: Handle, Extension Bar, Plastic Carrying Box*

*for: Sanitary Engineering. ABC: Php 8,000.00*

### *4.) One (1) unit of HEAVY DUTY PIPE PRESSURE CLAMP*

*With Tripod Bench Vise grip with Frame Gantry*



*Capacity Range: 10 mm to 152.4 mm (6")*

*Material: High carbon steel*

*for: Sanitary Engineering. ABC: Php 8,000.00*

**5.) One (1) unit of SOXHLET EXTRACTION APPARATUS WITH CONDENSER**

*Includes:*

*1 pc - Extraction Tube*

*1 pc - Condenser (Dimroth type)*

*1 pc - Extraction Flask*

*Specifications:*

*Extraction Socket: 45/40*

*Extraction Cone: 29/32*

*Flask Capacity: 500 ml*

*Made of Borosilicate Glass*

*for: Environmental Engineering. ABC: Php 15,000.00*

**6.) One (1) unit of STAINLESS STEEL VAN MUD DREDGE LAKE BOTTOM SLUDGE SEDIMENT**

*Specification:*

*Material: Stainless Steel*

*Sampling depth: up to 20 meters*

*Sampling volume: 5 liters*

*Nylon Rope: 20 meters*

*for: Environmental Engineering. ABC: Php 40,000.00*

**7.) One (1) unit of PORTABLE SMALL ELECTRIC PRESSURE TEST PUMP**

*220 volts, 60 hz frequency*

*Motor power is at least 800 watts*

*Flow: at least 5 li/min*

*Max. operating pressure: not less than 2.0 Mpa*

*Net weight: 10 - 15 kg*

*for: Sanitary Engineering. ABC: Php 10,000.00*

The criteria to be used for the eligibility check of the prospective bidders, examination and evaluation of bids, post qualification and all matters relevant to this procurement shall be in accordance with Republic Act No. 9184 (The Government Procurement Act) and its Implementing Rules and Regulations.

Interested bidders may obtain further information from WMSU BAC Secretariat regarding the checklist of eligibility and technical requirements (Eligibility Checklist can be downloaded in the associated components of this Invitation to Bid).

**IMPORTANT NOTICE FOR BIDDERS:**

1. Bidding papers may be acquired starting May 23 to June 17, 2025, from the BAC Office or download from agency website ([www.wmsu.edu.ph](http://www.wmsu.edu.ph)) and PhilGEPS website. The WESTERN MINDANAO STATE UNIVERSITY shall allow the bidder to present its proof of payment for the Bidding Documents fees before the submission of their bids, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (Php.5,000.00). (Please attached the machine copy of the Official Receipt)

2. All bidders are required to post a Bid Security, at least Two (2%) Percent of the ABC in the form of Cash, Cashier's Check or Manager's Check or may submit Bid Securing Declaration. Bids without Bid Security will not be considered.

3. The Bidder shall prepare an original of the Eligibility Documents & Technical Components



and original of Financial Proposal and clearly mark each “ORIGINAL – ELIGIBILITY DOCUMENTS and TECHNICAL COMPONENTS”, and “ORIGINAL – FINANCIAL PROPOSAL”, respectively. Bidders shall submit one (1) set of the first and second components of its bid. State the unit price of each item and the total bid price and also state the shortest time of delivery and submit your proposal duly signed by your representative in a sealed envelope. Failure to submit any of the eligibility documents, technical components and financial proposal during bid opening will result in disqualification.

4. Pre-Bid Conference will be on June 4, 2025 9:30 AM at BAC Office for Goods, WMSU, 2nd Floor Administration Building, Zamboanga City and/or through video conferencing or webcasting via Zoom, which shall be open to prospective bidders.

5. Bid Submission will be on or before June 17, 2025 9:30 AM. through Manual Submission.

6. Bid opening shall be on June 17, 2025 9:30 AM. at BAC Office, 2nd Floor Administration Building, WMSU, Zamboanga City, Philippines, 7000. Bids will be opened in the presence of the Bidders representatives who choose to attend at the address above. Late bids shall not be accepted.

7. Price validity shall be for a period of 120 calendar days.

8. Bidders shall submit original brochures showing certifications of the product being offered.

9. Warranty shall be for a period of Six (6) months for supplies and materials. One (1) year for equipment, from date of acceptance by WESTERN MINDANAO STATE UNIVERSITY.

10. Bids received in excess of the ABC shall be automatically rejected at Bid Opening.

The WESTERN MINDANAO STATE UNIVERSITY reserves the right to reject any or all Bids and to accept the bid most advantageous to the government, and to award the contract by lot, if warranted.