



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 Automatic Isoperibol Calorimeter (Bomb Calorimeter) for the Nicer Project**
Approved Budget Cost: **PHP 3,708,986.00**
Purchase Request No.: **PR 24-04-212**
Closing Date: **August 13, 2024**
Delivery Period: **Thirty (30) Calendar Days**
Bid Docs: **Php 5,000.00**

1.) One (1) unit of AUTOMATIC ISOPERIBOL CALORIMETER (BOMB CALORIMETER)

Features:

Quick Twist-Lock vessel closure design.
Fixed bomb cylinder with removable head for fast sample loading.
Automated bucket and jacket fill as well as vessel fill and rinse.
Automatic cooling, incorporate closed loop thermoelectric cooling system.

Specification:

Test per Hour: 6-7
Operator Time Per Test: 1 minute
Precision class instrument: 0.1% classification
Linearity across operating range: 0.05%
Jacket Type: Isoperibol, Water Jacket
Vessels: Up to 4
Oxygen Filling: Automatic
Bucket Filling: Automatic
Bomb Washing: Automatic
Bomb and Bucket Type: Fixed Bomb and Bucket
Bomb Model: 250ml, Alloy 20
Sample range per charge: up to 8000 calories
Temperature Resolution: 0.0001 degree Celsius
Balance Communication: Ethernet or USB Port
Printer Communication: Ethernet or USB Port
Network Connection: TCP/IP via Ethernet
Electric ratings: 230VAC, 50/60 Hz
Dimensions (cm): 42w x 46d x 51h
Standard Test Methods: ISO 1928, ASTM D240, ASTM D5468, ASTM D4809, ASTM D5865/D1989, ASTM E711

To Include:

Automatic Isoperibol Calorimeter
Printer
Extra Vessel Head Assemble
Service Kit
Oxygen Combustion Vessel
Oxygen Regulator
Nitrogen Regulator
Rinse Tank
Firings Kit
Rinse Collection Assembly
2KVA Automatic Voltage Regulator (AVR)



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 Reform 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.

IMPORTANT NOTICE FOR BIDDERS:

1. Bidding papers may be acquired starting July 23 until August 13, 2024 from the BAC Office or download from website (www.wmsu.edu.ph). 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 quotation duly signed by your representative in a sealed envelope.

4. Pre-Bid Conference will be on July 31, 2024, 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 August 13, 2024 at 9:30 A.M. through Manual Submission.

6. Bid opening shall be on August 13, 2024 at 9:30 A.M. 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.