



May 23, 2024

**INVITATION TO BID**

The Provincial Government of Zamboanga del Norte through the Bids and Awards Committee (BAC) is inviting interested parties/ bidders to bid for the following contract:

|  |  |
|--|--|
| <b>Contract ID:</b>                            | <b>PR#300(01)24-05-033(Q)</b>  |
| <b>Contract Name:</b>                          | <b>Procurement of Laboratory Equipment (Access 2 Immunology System)</b>                              |
| <b>Location/Purpose:</b>                       | To be used at the Clinacal Laboratory of Zamboanga del Norte Medical Center. [DOH-RLED] requirement] |
| <b>Approved Budget for the Contract (ABC):</b> | <b>P6,265,000.00 (inclusive of all applicable taxes)</b>   |

- Bidders/ contractors must have an expertise in undertaking a similar project, completed at least two similar contracts which the equivalent amount is at least 50% of the proposed project for bidding within the last three years.
- Bidders are inform that the delivery term is 30 calendar days upon receipt of Notice to Proceed.
- Bidders/ Contractors shall submit their one (1) copy sealed envelope containing their technical and financial documents
- Documents submitted must be in accordance with the checklist provided and must have a corresponding label or name plates.
- The eligibility check/ screening as well as the Preliminary Examination of Bids shall use the non- discretionary "pass/ fail" criteria.
- Post qualification of the Lowest/ Single bids shall be conducted.
- All particulars relative to Eligibility Statement and Screening, Bid Security, Performance Security, Evaluation of Bids, Post Qualification and Award of the Contract shall be governed by the pertinent provision of RA 9184 and its Implementing Rules and Regulations (IRR).
- All bids must be accompanied by a bid security in any of the acceptable forms in the amount stated in ITB Clause 14.
- Bidding is restricted to Filipino Citizens/ sole proprietorships, partnerships or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.

The schedules of activities are listed as follows:

| <b>BAC ACTIVITIES</b>                                 | <b>SCHEDULE</b>                              |
|---|--|
| <b>Advertisement / Posting</b>                        | <b>May 24 - 30, 2024</b>                     |
| <b>Pre-bid Conference</b>                             | <b>May 31, 2024 @ 09:00AM</b>                |
| <b>Availability and Issuance of Bidding Documents</b> | <b>May 24, 2024 – June 13, 2024@ 08:30AM</b> |
| <b>Deadline for the Submission of Bids</b>            | <b>June 13, 2024 @ 08:30 AM</b>              |
| <b>Bid Opening and Evaluation</b>                     | <b>June 13, 2024 @ 09:00AM</b>               |

- Payment for bidding documents is a non- refundable amount of **Ten Thousand Pesos Only (Php10,000.00)** payable to the Office of the Provincial Treasurer, Provincial Capitol Building, Dipolog City.
- Prospective Bidders may obtain further information from the Office of the Bids and Awards Committee, Provincial Capitol Building during office hours @ 8:00AM - 5:00PM.
- Bids must be duly received by the BAC Secretariat through manual submission at the address stated above.
- The Provincial Government of Zamboanga del Norte reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- **Bidding Documents will be electronically uploaded to the Philgeps website of the Provincial Office of Zamboanga del Norte at [bidsandawards22@gmail.com](mailto:bidsandawards22@gmail.com).**

**Atty. RAFAEL R. OSABEL, JR.**  
 BAC Chairman

**Annex A:**

*Procurement of Laboratory Equipment (Access 2 Immunology System)*

PR# 300(01)24-05-033(Q)

ABC: **P6,265,000.00**

1. *1 unit Access 2 Immunology System*

*Technical Specifications:*

|   |  |
|---|--|
| <i>Technology</i>                             | <i>Dioxetane - - based chemiluminescent (Lumi—Phos<br/>Magnetic Particle Separation<br/>Pipettor obstruction detection technology</i>  |
| <i>Detection System</i>                       | <i>Chemiluminiscent detector: Luminometer</i>  |
| <i>Throughput</i>                             | <i>100 test/hr maximum</i>   |
| <i>Compartment</i>                            | <i>Incubator and wash/read wheel: 36 °C</i>  |
| <i>Temperatures</i>                           | <i>Reagent Compartment: 3—10 °C</i>  |
| <i>Reagent Capacity</i>                       | <i>24 self—sealing reagents pack of 50 test each</i>   |
| <i>Immunoassay Menu</i>                       | <i>60 pre—programmed, bar—code immunoassay methods</i>   |
| <i>Capacity</i>                               | <i>currently available</i>   |
| <i>Bar-code reagents</i>                      | <i>Up to 24 self sealing reagent pack can be loaded simultaneously</i>   |
| <i>/ Reagent Loading</i>                      | <i>Refrigerated storage temperature to ensure<br/>optimum on board reagent stability<br/>Automatic tracking track of:<br/>1. Number of test<br/>2. Available tests<br/>3. Expiration date<br/>4. Lot number<br/>5. Calibration expiration</i>  |
| <i>Calibration</i>                            | <i>Calibration stability up to 56 days (assay dependent) Calibration<br/>curves and parameters displayed on screen and printouts</i>   |
| <i>Sample Management/<br/>Capacity</i>        | <i>Up to 60 samples at one time in 6 trays of 10 sample each<br/>Sample Volume – 5 – 250uL (assay dependent)<br/>Sample Types (Assay Dependent) – Serum, Plasma, Urine<br/>Amniotic fluid, Whole blood<br/>Sample Container Sizes<br/>1. Primary Tubes<br/>a. 12, 13 x 75 mm glass or plastic<br/>b. 16 x 75 mm<br/>c. 13, 16x100 mm<br/>2. Sample Cups<br/>a. 2.0 ml, 3.0 ml, 1ml, 2.0 ml insert cups<br/>3. Pediatric insert<br/>4. Autoaliquot tube</i>   |
| <i>Physical</i>                               | <i>Dimension –18.5 in Height X 39 in Length LX 24 in Depth<br/>Weight—91 kg Capacity Physical</i>  |
| <i>Test Menu</i>                              | <i>Adrenal Pituitary – Cortisol Anemia –EPO, Ferritin, Folate, Intrinsic Factor Ab, RBC<br/>Folate, Soluble Transferin Receptor, Activated Vitamin<br/>B12 Blood Virus Panel-HIV combo, HbsAg, Anti-Hbs, HCV, Anti-HCV,<br/>HAV Ab, HAV IgM, HBc, IgM, total HBCAb, CMV IGG, CMV IGM Bone Metabolism—<br/>Intact PTH, (Routine or Intraoperative) Ostase, Ultrasensitive hGH, 25 (OH) Vitamin D<br/>Total Cardiovascular –AccuTnI+3<br/>Troponin I, high sensitive troponin I, CK—MB, Digoxin, Myoglobin, Triage BNP<br/>Diabetes – Ultrasensitive Insulin, C-Peptide Infectious Disease –CMV IgG, CMV Igm,<br/>Rubella IgM, Rubella IgG, Toxo Igg Toxo IgM I, Inflammation—IL---6 (RUO in Japan)<br/>Reproductive AFP (ONTD), AMH, DHEA-S, Estradiol, hFSH, hLH, Inhibin A, PAPP—A,<br/>Progesterone, Prolactin, SHBG, Testosterone, Total BhCG (5<sup>th</sup> IS), Unconjugated<br/>Esteiol, Sensitive estradiol Sepsis Panel-Procalcitonin Thyroid—TSH (3<sup>rd</sup> IS), T3 (free and<br/>Total), T4 (Free and Total) Thyroglobulin, Thyroglobulin Ab II, Thyroid Uptake, TPO Ab<br/>Tumor Markers – AFP, CEA, BR Monitor (CA 15—3 Antigen), GI Monitor (CA—19-9<br/>Antigen), OV Monitor (CA 125 Antigen), Hybritech/WHO PSA, Hybritech/WHO free<br/>PSA, Hybritech/WHO Prostate Health Index (phi).</i> |
| <i>Power and Environment<br/>Requirements</i> | <i>Analyzer: 115/230 VAC 50/60 Hz, nominal Heat output: 2,730 BTU/hour<br/>(analyzer) Ambient operating environment: Ambient temperature: 18 °C to 28 °C Relative<br/>humidity: 20% to 80% non-ondensing Altitude: 6,500 ft (1,981 m) Ambient light: 0 to 200<br/>ft candles Noise generated: 70 dBA (1 meter in front, 185 cmfrom floor)</i>  |
| <i>System console</i>                         | <i>1.66 or 3.4GHz processor: 500GB hard disk drive or 80 GB Solid State Drive: 512 MB<br/>RAM: 19 inch touch screen monitor</i>  |

*Communication Modes* Uni---directional, bi---directional, bi---directional with true host query, RS-----232C

*Serial*

*Dimension and*

*Analyzer:*

*Weight*

*Height: 47 cm (18.5 in)*

*Length: 99 cm (39 in)*

*Depth: 61 cm (24 in)*

*Weight: 91 kg (200 lbs)*

*Clearance Requirements*

*Rear = 5cm (2 in)*

*Left = 30 cm (12 in)*

*Right = 76 cm (30 in)*

*Top = 76cm (30 in)*

*\*\*\*Nothing Follows\*\*\**