



Republic of the Philippines  
 Department of Agriculture  
**SUGAR REGULATORY ADMINISTRATION**  
 Sugar Center Bldg., North Ave., Diliman, Quezon City  
 Philippines 1101  
 TIN 000-784-336

**SUPPLEMENTAL/BID BULLETIN NO. 2018-08-06**

**August 20, 2018**

Name of Project : Supply and Delivery of Laboratory Equipment/Instruments (SIDA)

Total Approved Budget for the Contract : ₱21,450,000.00

With reference to the Bidding Documents for the Supply and Delivery of Laboratory Equipment/Instruments posted at the PhilGEPS and SRA websites, the Regional Bids and Awards Committee is clarifying/amending some items in the bidding documents, as follows:

<b>Section</b>	<b>Amendment</b>
Section VII. Technical Specifications. Lot A. Analytical Balance	No. of units: 2 Item A.2 Readability: 0.1mg Item A.5 Adjustment: internal automatic calibration Item A.10 To include test weights with NIST Calibration certificate
Section VII. Technical Specifications. Lot B. Automatic Saccharimeter/Auto Refractometer	Item B.1 <i>Automatic Saccharimeter 589nm, 880nm or 882 nm</i> Item B.1.b Standard Wavelength: 590nm, 880 nm or 882 nm
Section VII. Technical Specifications. Lot C. Distilling Apparatus	Item C.2 Output flowrate: 3.8L/hr or higher Item C.3 Cooling water flowrate: 30 L/hr or higher Item C.4 Electrical requirement: 230-240V Item C.6.a The stills are constructed of copper and bronze with pure tin coating or equivalent Item C.6.b Double-walled boiler and preheating of feed water or equivalent Item C.6.c Vented condenser or equivalent
Section VII. Technical Specifications. Lot D. Drying Oven	Item D.2 Capacity: 396L or higher Item D.4 Dimensions (D x W x H) interior: 54.5x 54.4 x 133.5 cm or equivalent Item D.5 Dimensions (D x W x H) extension: 77 x 77.8 x 154.5 cm or equivalent
Section VII. Technical Specifications. Lot F. F. Fumehood	F.2 Dimensions 25x 36 x 23 in (Length x Width x Depth) F.7 On-site installation – ground floor area F.8 With cabinet F.9 Digital Display F.10 To include calibration certificate
Section VII. Technical Specifications. Lot H. H. Incubator	H.6.b Volume: 53 L or higher
Section VII. Technical Specifications. Lot I. I. Leaf Analyzer	Optional: Can analyze for Phosphorus and Potassium

Section VII. Technical Specifications.	L.1 pH meter inclusive of 1 electrode and U mix magnetic stirrer L.2.b pH electrode spare electrode/soil pH measuring electrode L.2.f Delete this requirement L.2.h To also include three (3) buffer solutions.
Section VII. Technical Specifications. Lot M. Reciprocating Shaker	Item M.10 Can accommodate 60 or more samples
Section VII. Technical Specifications. Lot P. Toploading Balance	Item P.4. Adjustment: internal



**ATTY. IGNACIO S. SANTILLANA**  
Chairman, Regional Bids and Awards Committee