



INVITATION TO BID FOR LABORATORY EQUIPMENT

1. The Industrial Technology Development Institute, through General Appropriations Act (GAA) Locally Funded Project "Enhancement of the Competence and Capabilities of the National Metrology Laboratory of the Philippines – Project 4: Strengthening the Physical Metrology Capabilities of the National Metrology Laboratory" intends to apply the sum of **Seventy Seven Million Six Hundred Seventy Thousand Pesos (P77,670,000.00)** only being the Approved Budget for the Contract (ABC) to payments under the contract for the following:

Item No.	Quantity	Particulars	ABC
1)	1 unit	AC Measurement Standard	4,300,000.00
2)	1 lot	4 units DC Voltage Standards	3,500,000.00
		1 unit DC Reference Standard	1,000,000.00
3)	1 lot	4 units Shunts	1,500,000.00
4)	1 unit	Transfer Standard DMM	1,300,000.00
5)	1 unit	DCC Resistance Bridge	3,600,000.00
6)	1 lot	12 units Standard Resistors, Oil-type	7,000,000.00
7)	1 lot	6 units Standard Resistors, Air-type	2,000,000.00
8)	1 unit	AC/DC Transfer Standard	5,500,000.00
9)	1 lot	18 units Resistance Standards	6,000,000.00
10)	1 unit	Automated Potentiometer Binary Voltage Divider	6,000,000.00
11)	1 unit	Calibrator	3,200,000.00
12)	1 unit	8 ½ Digit Multimeter	1,200,000.00
13)	1 lot	2 units Multifunction Calibrator	13,200,000.00
14)	1 unit	Amplifier	1,900,000.00
15)	1 unit	16-Channel Low Thermal Quad Scanner	1,700,000.00
16)	1 lot	5 units AC Shunts	1,500,000.00
17)	1 unit	DCC Bridge High Current Range Extenders	1,700,000.00
18)	1 lot	4 units Resistance Standard	1,320,000.00
19)	1 unit	Null Detector	1,000,000.00
20)	1 lot	5 units Hamon Type Resistance Transfer	4,350,000.00
21)	1 unit	Bench-Top Oil Bath	2,900,000.00
22)	1 unit	Temperature Controlled Standard Resistor Air Bath	2,000,000.00

2. The Industrial Technology Development Institute (ITDI) now invites bids for abovementioned equipment. Delivery of the Goods is required within **Ninety (90) Calendar Days**. Bidders should have completed, within five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instruction to Bidders.


3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".
 - (i) 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 5183.
4. Interested bidders may obtain further information and inspect the Bidding Documents at the **ITDI BAC Secretariat, Second Floor Metrology Bldg.** starting **December 3, 2019** from **8:00AM – 4:00PM**.
5. A complete set of Bidding Documents may be acquired by interested Bidders from **December 3, 2019 until December 23, 2019** at the ITDI BAC Office, Second Floor Metrology Bldg. upon payment of the applicable fee for Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount as follows:

AC Measurement Standard	5,000.00
4 units DC Voltage Standards	5,000.00
1 unit DC Reference Standard	
4 units Shunts	3,000.00
Transfer Standard DMM	3,000.00
DCC Resistance Bridge	5,000.00
12 units Standard Resistors, Oil-type	10,000.00
6 units Standard Resistors, Air-type	3,000.00
AC/DC Transfer Standard	7,000.00
18 units Resistance Standards	7,000.00
Automated Potentiometer Binary Voltage Divider	7,000.00
Calibrator	5,000.00
8 ½ Digit Multimeter	3,000.00
2 units Multifunction Calibrator	15,000.00
Amplifier	3,000.00
16-Channel Low Thermal Quad Scanner	3,000.00
5 units AC Shunts	3,000.00
DCC Bridge High Current Range Extenders	3,000.00
4 units Resistance Standard	3,000.00
Null Detector	3,000.00
5 units Hamon Type Resistance Transfer	5,000.00
Bench-Top Oil Bath	3,000.00
Temperature Controlled Standard Resistor Air Bath	3,000.00

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS), provided that Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

6. The ITDI-BAC will hold a **Pre-Bid Conference** on **December 10, 2019**, will start at **8:00 AM**, at the **Metrology Conference Room, 2nd Floor ITDI Metrology Building, DOST Compound Gen. Santos Ave. Bicutan, Taguig City**, discussion of the Technical Specifications will be according to Item Nos. indicated above.
7. Bids must be duly received by ITDI-BAC Secretariat at the **Metrology Conference Room, 2nd Floor., ITDI Metrology Building, DOST Compound Bicutan Taguig City** on **December 23, 2018** between **8:30 AM – 9:00 AM**. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18:
8. Bid opening shall be on **December 23, 2019** and will start at **9:00 A.M.** at the **Metrology Conference Room, 2nd Floor, ITDI, Metrology Building, Bicutan, Taguig City**. Bids will be opened in the presence of the bidders' representatives who choose to attend. Late bids shall not be accepted.

9. The Industrial Technology Development Institute (ITDI) 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 Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.
10. For further information, please refer to:


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Approved for posting by:


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