

## Republic of the Philippines Department of Science and Technology

# INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Cpd., General Santos Ave., Bicutan, Taguig City Tel. Nos.: 837-2071 to 82 (DOST Trunklines) Telefax No.: 837-3167 http://www.itdi.dost.gov.ph

PROJECT:

SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF 1 UNIT STORAGE

CHAMBER, 1 LOT MICROBALANCE AND ACCESSORIES, 1 UNIT FREEZE DRYER,

AND 1 LOT LABORATORY FURNITURE AND FIXTURES

LOCATION:

DOST Compound, Gen. Santos Ave., Bicutan, Taguig City

OWNER:

Industrial Technology Development Institute (ITDI)

SUBJECT:

BID BULLETIN NO. 1

Date:

October 18, 2018

This Bid Bulletin No. 1 is being issued to Bidders for their information and guidance in the preparation of their bids and shall be taken into consideration in their proposal. This bid bulletin will form part of the contract for this project.

1. Governing Rules:

Bidding and contract award for the above project shall be governed by the Revised Implementing Rules and Regulations of RA 9184 and the Philippine Bidding Documents (PBD), Fifth Edition, October 2016. Any discrepancy between the General Conditions and RA 9184, R.A 9184 shall prevail.

#### 2. Marking and Sealing of Bids

- Contents of sealed envelope marked "ORIGINAL BID" Sealed Envelope 1 marked "Original - Eligibility & Technical Proposal" Sealed Envelope 2 marked "Original - Financial Proposal"
- b. Contents of sealed envelope marked "COPY NO. 1" Sealed Envelope 1 marked "Copy No. 1 - Eligibility & Technical Proposal" Sealed Envelope 2 marked "Copy No. 1 - Financial Proposal
- c. The sealed outer envelopes marked "ORIGINAL BID" and "COPY NO. 1 shall be enclosed in one single envelope/package.
- d. All envelopes shall contain the following:

PROJECT: (NAME OF THE PROJECT)

(NAME AND ADDRESS OF BIDDER IN CAPITAL LETTER)

TO: THE INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE (ITDI)

DR. DIANA L. IGNACIO ITDI-BAC CHAIRPERSON Metrology Building, DOST Compound Bicutan, Taguig City

"DO NOT OPEN BEFORE: (Stipulated Date and Time of Opening)

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#### 3. Items to be considered in the preparation of Bid

- 3.1 Bid Proposal shall be in Philippine currency.
- 3.2 The bid shall be signed on each and every page by the duly authorized signatory of the bidder. Items with erasures on the bid should bear the initials of the authorized signatory.
- 3.3 Bidders shall submit a Bid Securing Declaration OR at least one (1) other Bid Security, the amount of which shall not be less than the required percentage of the ABC in accordance with the following schedule:

111111	Forms of bid Security	Amount of Bid Security (Not less than to Percentage of the ABC)
a)	Cash or Cashier's/manager's check issued by a Universal or Commercial Bank	
b)	Bank draft/guarantee or irrevocable letter of credit issued by a Universal or commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank	Two percent (2%)
c)	Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security	Five percent (5%)

- 3.4 Bid bonds should be posted in favor of Industrial Technology Development Institute. If other than GSIS, the bid bond should be accompanied with certificate of accreditation from the Insurance Commission. Bid bonds should be submitted with original receipts of payments. Bid security shall be Callable on Demand with a validity period of 120 calendar days.
- 3.5 To guarantee the faithful performance by the winning bidder of its obligations under the contract, it shall post performance security taken from the categories below the amount of which shall not be less than the percentage of the total contract price in accordance with the following schedule:

	Forms of Performance Security	Amount of Performance Security (Not be less than the Percentage of the Total Contract Price)
9050	Cash or Cashier's/manager's check issued by a Universal or Commercial Bank Bank draft/guarantee or irrevocable letter of credit issued by a Universal or commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank	Goods and Consulting Services - Five Percent (5%)
c)	Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security	Thirty percent (30%)

- Submission of Bids October 24, 2018, 8:30 A.M. 8:45 A.M.
  - 1 unit Storage Chamber;
  - 1 lot Microbalance and Accessories;
  - 1 unit Freeze Dryer; and
  - 1 lot Furniture and Fixtures

Late bids shall not be accepted

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- Opening of Bids October 24, 2018, 9:00 A.M.
  - 1 unit Storage Chamber;
  - 1 lot Microbalance and Accessories;
  - 1 unit Freeze Dryer; and
  - 1 lot Furniture and Fixtures

### 6. Questions/clarifications not raised during Pre-bid conference

- 6.1 Questions/clarifications should be made in writing, addressed to the BAC Chair.
- 6.2 In the written query, company name and the project name should be indicated.
- 6.3 Additional bid bulletin, if any, will be issued regarding the matter.
- Minutes of the Meeting is available upon request
- Technical Specification:

#### Storage Chamber

- a. Working temperature range: 0 to 70°C (Accuracy: +/- 0.1°C);
- b. Warranty: 2 years' service and parts
- Similar: Equipment for shelf life testing food products:
- d. Preferably made in US, Europe, Japan, S. Korea, Israel or Canada;

#### Microbalance and Accessories

- Preferably made in Europe, Japan, USA, Israel, and Canada.
- b. Microbalance: Includes test weight (~100 mg) E2 with calibration certificate and
- c. Accuracy Calibration Certificate with GWP Annex; A global calibration certificate based on EURAMET CG18 with pass/fail judgment and graphical interpretation or
- d. Precision Balance: Includes test weight (~200 g) F2 with calibration certificate and tweezers.

# Freeze Dryer

- a. 100 ml capacity of Manifold;
- b. Similar: Freeze Dryer, Spray Dryer or equipment of the same category.

## Laboratory Furniture & Fixtures

- a. 1 unit Laboratory Table for Furnace Epoxy resin table top; Dimension; (LxWxH) 100 x 800 x 850 mm:
- b. 2 units Laboratory Table for Microwave Digestor and desiccator cabinets Epoxy resin table top:
- c. 1 units laboratory table for glassware acid cleaner Phenolic epoxy table top;
- d. 1 unit laboratory table for auto-titrator Phenolic epoxy table top;
- e. 1 unit granite table for analytical balance should have anti-vibration feature with certification specifically for semi-micro balances;
- 1 unit granite table for semi and micro balances should have anti-vibration feature with certification specifically for semi-micro balances;
- g. 1 unit cabinet for standards Phenolic epoxy table top; dimension range is (LxWxH) 1,000-1,400 x 400-500 x 1,400-1,500 mm;
- h. 1 unit cabinet for laboratory supplies Phenolic epoxy table top;
- 2 units of peg boards for wash area Phenolic epoxy table top:
- 1 unit of Bench Seat polished stainless steel with 304 or 304H grade with standard thickness:

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k. 1 unit Laboratory Table for Mercury Analyzer - Phenolic epoxy table top;

I. 1 unit Acids and Corrosives Cabinet - Epoxy resin table top;

m. 7 units Laboratory Stools - Polyurethane foam laboratory stool; adjustable height gas spring, foot ring and ergonomic seat adjustment, with wheel lock; must comply with BIFMA x5.1 and DIN 4551 (suitable for Clean Room applications).

\*Only those technical specifications indicated herein will be changed, those that are not mentioned will be retained as indicated in Section VII of the Bidding Documents.

Issued by:

DR. DIANAL. IGNACIO Chairperson, ITDI-BAC