



## BID BULLETIN No. 1

This **Bid Bulletin No. 1** is hereby issued for the information and guidance of all participating bidders for the **Procurement of Gas Chromatograph Mass Spectrometer System – Ref. # 2024-04-03**.

The following changes and revisions were highlighted during the pre-bid conference:

### Specifications:

- Ionization Mode- Electron Ionization (EI)
- Electron Energy- 5 to 150 Electron Volt (eV) or better
- Mass Filter- Heated monolithic hyperbolic quadrupole or equivalent
- Pumping System- (*word "Helium" was deleted*)
- Carrier Gas- Using Hydrogen Generator
- Detector: Triple-axis detector with high energy dynode and long-life electron multiplier (EM) or equivalent

### Gas Chromatograph

- Pressure control of  $\pm 0.001$  psi- Range: 0-100 psi

### One (1)-unit Small Form Factor Desktop PC System

#### Specifications:

- OPERATING SYSTEM: License Windows 10 Pro or better, 64-bit
- KEYBOARD & MOUSE: Wired keyboard and Mouse

### Other Accessories:

- GCMS Software and NIST Library

This Bid Bulletin No.1 is issued to modify or amend items in the bid documents.

For guidance and information of all concerned.

**ALEXIS M. ORTIZ**

Chairperson

DOST-FNRI Bids and Awards Committee