

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 SET COMPRESSION TESTER AND 1 LOT GAS CHROMATOGRAPH MASS SPECTROMETER

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

OWNER : Industrial Technology Development Institute (ITDI)

SUBJECT : BID BULLETIN NO. 2

Date : June 11, 2019

This Bid Bulletin No. 2 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. Technical Specification:

Gas Chromatograph Mass Spectrometer

- a. Temperature Range: Ambient (+4°C) to 450°C;
- b. Advanced Flow Controller (AFC) or **equivalent**;
- c. Carrier gas flow range He : 0 to 1250ml/min
N2 : 0 to 500ml/min
- d. Ion source temperature: 150 to 350°C;
- e. Mass range: m/z 1.6 to 1050u;
- f. GC Simultaneous injection unit installation: 2 or more;
- g. Energy Savings: Preferably Ecology mode / Economy mode
- h. Warranty: 2 years on parts and services;
- i. Delivery Period: Ninety (90) calendar days upon receipt of P.O.;
- j. Installation: Installation by factory-trained engineer;
- k. Training: On-site training by application chemist/s;
- l. Preventive maintenance: Free-of-charge for two (2) years;
- m. Certificate of availability of parts ten (10) years after commissioning;
- n. Preferably made in: US, Japan, Singapore and Europe

*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. DIANA L. IGNACIO
Chairperson, ITDI-BAC