



Procurement Unit

Tel No.: (045) 606-8142/ 606-8157

PURCHASE ORDER

DELIVERY DUE DATE: 12/6/22

Supplier : **INSTRUMIX SUPPLIER, INC.**
 Address : 4/f Unit 433/434 Cityland, Pasong Tamo Tower Don Chino Roces Avenue, Makati City
 Type of Business: Merchandising
 TIN No. : 000-124-893-000
 Tel. No. : (02) 511-8075

PR No.: 2021-10-232
 PO No.: 2022-322
 Date: 7/29/2022
 Mode of Procurement: Public Bidding

Gentlemen:

Please furnish this office the following articles subject to the terms and conditions contained herein:

Place of Delivery: **TARLAC STATE UNIVERSITY** Delivery Term: 90 calendar days
 Date of Delivery: Payment Term: n/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
1	lot	<p>SHIMADZU FOURIER TRANSFORM INFRARED SPECTROPHOTOMETER, Model: IR Affinity-1S, SPECIFICATIONS: Interferometer: Michelson interferometer (30° incident angle) Equipped with dynamic alignment system (JPN patent No. 3613171) Sealed interferometer with auto dryer, Optical system: Single-beam optics, Beam splitter: Germanium-coated KBr, Light source: High-energy ceramic light source with 3 years guaranteed, Detector: DLATGS detector equipped with temperature control mechanism, Wavenumber range: 7,800 to 350cm-1, Resolution: 0.5, 1, 2, 4, 8, or 16cm-1, S/N ratio: 30,000:1 or higher (peak-to-peak, 4cm-1 resolution, in a neighborhood of 2,100cm-1, 1-minute accumulation), Mirror speed: 4-step selection of 2.0, 2.8, 5, or 9mm/sec, Data sampling: He-Ne laser, Sample compartment: Equipped with automatic accessory recognition mechanism, Center focus</p> <p>Labsolutions IR Software, Features: Provides a comfortable operating environment, Safe and secure data management, More efficient managerial procedures, Total support for regulatory compliance, Programs: Postrun, Spectrum, Quantitation, Photometric, Manipulation functions: Four Arithmetic Operations, Normalize, Zero Baseline Correction, 3 Point Baseline Correction, Multipoint Baseline Correction, Smoothing, Derivative, Cut, Connect, Reduce, Interpolate, Frequency Convert, X Adjust, Time-Temperature Conversion, Peak Pick, Film Thickness, Data Calculation, Purity, Deconvolution, FFT, Kubelka-Munk, ATR Correction, Kramers-Kronig, Atmosphere Correction, 3D Reprocess, 3D Extract, Purity Judgement, Search functions: Spectrum search (based on similarity), peak search, text search, combination search, setting of search conditions, search of user library and commercial library, creation of user library, Library of approx. 12,000 spectra of organic compounds, polymers, pharmaceutical products, inorganic compounds, food additives, contaminants, etc. included, Quantitative functions: Multi-point calibration curve method, CLS quantitative method, Photometrics, Recalculation function for quantitative and photometric results, Validation program: Complies with Chinese, European, US, and Japanese Pharmacopoeias and ASTM, GLP/GMP support: Tree-structured audit trail function, Recording of operation logs and data logs (history), Saving by overwriting the same filename is prohibited, File formats: Files of JCAMP-DX, ASCII, CV, IRsolution, HYPER-IR can be loaded and saved, Sequential Display of Diagnostic Results, Upgradable to FTIR Microscope</p>	1	1,370,000.00	1,370,000.00

COMMISSION ON AUDIT - TSU
RECEIVED
 SEP 06 2022

Warranty shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed

Very truly yours,

 DR. GRACE N. ROSETE
 Vice President for Administration
 Authorized Official

Confirmed:

 Donald G. Rivera
INSTRUMIX SUPPLIER, INC. 8/31/2022

(Signature over printed name & date)
 Bank Account Name: Instrumix Supplier Inc.
 Bank Account Number: 0082 - 1248 - 60
 Bank Name: land bank of the Phil
 Bank Address: Buenos Aires Makati City

Funds Available:

JASPER A. YAUDER, CPA
 Budget Officer

ALOBS No. : 10-100441-2022-08-0024
 Amount : ₱1,370,000



PURCHASE ORDER

DELIVERY DUE DATE: 12/6/22

Procurement Unit
Tel No.: (045) 606-8142/ 606-8157

Supplier : **INSTRUMIX SUPPLIER, INC.**
Address : 4/f Unit 433/434 Cityland, Pasong Tamo Tower Don Chino Roces Avenue, Makati City
Type of Business: Merchandising
TIN No. : 000-124-893-000
Tel. No. : (02) 511-8075

PR No.: 2021-10-232
PO No.: 2022-322
Date: 7/29/2022
Mode of Procurement: Public Bidding

Gentlemen:
Please furnish this office the following articles subject to the terms and conditions contained herein:

Place of Delivery: **TARLAC STATE UNIVERSITY** Delivery Term: 90 calendar days
Date of Delivery: Payment Term: n/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
		<p>Accessories Included:</p> <ul style="list-style-type: none"> -ATR Diamond, A single-reflection AT accessory designed for laboratory spectroscopic sample analysis in the mid and far-infrared -Complete PC System which includes: i5 processor, 4GB RAM, 500GB HDD, 21.5" LED Monitor -Printer with Continuous Ink System -2kVA AVR, servo-type, 50-130V/150-250V, single phase, 220V/110V output voltages -Dehumidifier with 20L/day capacity (at 30 OC and 80% RH), 1.7MPa excess operating discharge, 0.7MPa suction pressure, 220V, 60Hz, 1 Phase <p><i>Warranty: One (1) year on parts and service; Preventive Maintenance after one year of use</i></p> <p>*****</p> <p><i>Purpose: Supply, Delivery and Installation of Fourier Transform Infrared Spectrophotometer for the College of Science</i></p>			

COMMISSION ON AUDIT, TSU
RECEIVED
By: [Signature] Date: SEP 06 2022

(Total Amount in Words) One Million Three Hundred Seventy Thousand Pesos Only

Warranty shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed

Very truly yours,
DR. GRACE N. ROSETE
Vice President for Administration
Authorized Official [Signature]

Conformed
[Signature]
Donald G. Rivora 8/31/2022
INSTRUMIX SUPPLIER, INC.

Bank Account Name: _____
Bank Account Number: _____
Bank Name: _____
Bank Address: _____

Funds Available:
[Signature]
JASPER A. YAUDER, CPA
Budget Officer

ALOBS No. : 06-200441-2017-08-0062
Amount : 01,370,000