

PURCHASE ORDER

GR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Compound, Gen. Santos Ave., Bicutan, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

No- 4807F

Supplier:	GRYKE SCIENTIFIC INSTRUMENTS TRAINING	P.O. No.:	GIA-E-368-2016
Address: (3) pages	28 J. Galvez Building, Savarinas Ave. 101 Village, Paranaque City	Date:	December 29, 2016
		Mode Of Procurement:	Public Bidding
		Resolution No.	
		PR #	13.2016-0312
		ASC #	490-2016

Gentlemen:

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

Place of Delivery:	Micrology Bldg. (not later than 5:00 P.M.)	Delivery Term:	120 calendar days		
Date of Delivery:		Payment Term:			
Stock No.	Unit	Description	Quantity	Unit Cost	Amount
1	unit	<p>Supply, Delivery, Installation & Commissioning of ATLAS Horizontal Vertical Flame Chamber HVUL3</p> <p>Specifications:</p> <p>*Horizontal-Vertical Flame Chamber for rubber, plastic & other related products UL 34, ISO 8030, 2928, 2929 etc.</p> <p>*Burner & Sample Holder:</p> <ul style="list-style-type: none"> -Adjustable sample holder for vertical and horizontal burning test of rigid and non-rigid samples -Bunsen burner of adjustable angle (0, 20, 45, and 90 deg to the horizontal) -Sample holder/s and/or attachment/s for testing hoses, ISO 8030 and 2928 -Adjustable burner flame height, sample gauges and temp. <p>*Timer & Thermometer/s:</p> <ul style="list-style-type: none"> -Digital timer for specimen test duration, 0.10 sec. Resolution or better -Digital thermometer for flame temperature 750°C, 2 deg C resolution, Type K <p>*Chamber:</p> <ul style="list-style-type: none"> -Volume 0.82 cu.m with large sliding tempered-glass window for test viewing, made of stainless steel -With remote control and push button reset for in-chamber event timing 	1	1,538,000.00	1,538,000.00

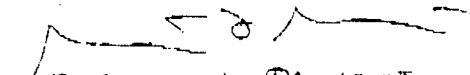
Page 1 of 3 pages

(Total Amount in Words)

- In case of failure to make the 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,

Confirms:


RENETO L. POBLATE
 (Signature over printed name)
JAN 17 2017
 (Date)

Requisitioning Office/Dept	Funds Available:	Amount ALOBS No.

PURCHASE ORDER

OR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

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

DOST Trunkline: 837-2071 local 2220 / 2221

Supplier:	GRYKE SCIENTIFIC INSTRUMENTS TRAINING	P.O. No.:	GIA-E-368-2016
Address:	28 J. Galvez Building, Severina Ave., IDI Village, Parañaque City	Date:	December 29, 2016
		Mode of Procurement:	Public Bidding
		Resolution No.	
(3) PO-27		PR #	13-2016-0912 ASC # 496-2016

Carrier Item:

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

Place of Delivery:		Metrology Bldg. (not later than 3:00 P.M.)	Delivery Term:			120 calendar days
Date of Delivery:			Payment Term:			
Stock No.	Unit	Description	Quantity	Unit Cost	Amount	
		TOTAL CARRIED FORWARD			1,588,000.00	
		<ul style="list-style-type: none"> -Physical Dimensions: Width: 1.22 meter Height: 1.13 meter Depth: 0.60 meter *Gas Control System: -Gas flow meter, pressure regulator and pressure indicator, 13/27RPM (2-4 psi) -Solenoid controlled gas with on/off -Gas flow indicator Lamps -Quick disconnect for gas and power -With gas supply and spare tank & content, 11kg, propane (LPG) *Temperature Calibration: -Flame Confirmation Kit Thermocouple assemblies for calibration of test flames: 20mm and 125mm flame -With one (1) set spare thermocouple -Manometer/pressure gauge, 300mm max. -Convenient temperature indicator holder *Voltage and Frequency Requirements: ~220V, 50/60 Hz, Single Phase *Exhaust Requirements: -Exhaust blower with variable Speed Control 580 cfm in five air -Rolling damper for draft free chamber (to clean chamber between test) -220V, 50/60 Hz, Single Phase -Supplied with Portable Digital Anemometer *Reference Test Standards: -UL94, ISO 9030, 2828 & 2829 and equivalent standards 				

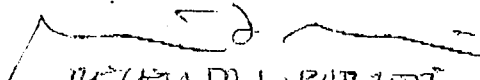
Page 2 of 3 pages

(Total Amount in Words)

In case of failure to make the 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,

Confirms:


RICHARDO L. PUGLETE
 (Signature over printed name)
JAN 17, 2017
 (Date)

Requisitioning Office/Dept.	Funds Available:	Amount ALOSS No.

PURCHASE ORDER

QR-ADMPPS-04

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

DOST Compound, Gen. Santos Ave., Alabang, Taguig City
DOST Trunkline: 837-2071 local 2220 / 2221

Supplier:	GRYKE SCIENTIFIC INSTRUMENTS TRAINING	P.O. No.:	GIA-E-368-2016
Address:	28 J. GARVEZ BUILDING, Severina Ave., 101 Village, Parañaque City	Date:	December 29, 2016
		Mode of Procurement:	Public Bidding
		Resolution No.	
(3) KOLAB		PR #	13-2016-4312
		ASC #	495-2016

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


Piece of Delivery:	Metrology Bids. (not later than 3:00 P.M.)	Delivery Term:	120 calendar days
Date of Delivery:		Payment Term:	

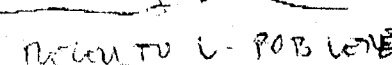
Stock No.	Unit	Description	Quantity	Unit Cost	Amount
		TOTAL CARRIED FORWARD			1,538,000.00
		<p><i>Other Requirements:</i></p> <ul style="list-style-type: none"> -Training on operation, maintenance and troubleshooting -With calibration certificate -Certificate that parts are available within 5 years after commissioning -Including installation of hood, ducting & exhaust fan, suitable for testing of rubber hoses w/filter for air quality system -Includes Laptop Windows 10, Intel Core I7 500GB Hard Disk, 8G memory, this and light with interface cable; Colored Printer with reliable ink tank system -Includes installation, commissioning, routine maintenance and operation -With certificate of local service engineers available -Three (3) years warranty on service and one (1) year on parts from the time of signing of acceptance certificate or 15 months from the date of shipment or delivery, whichever comes first. 			
			Less: VAT	88,980.71	
			EWT	13,732.14	82,392.85
					<u>1,465,807.16</u>

END-USER CHARGE TO: **ELIZABETH O. SANTOS**
 PREPARED BY: **ROCHEL LEE C. DELUTA**
 Administrative Officer V

Page 3 of 3 pages
 (Total Amount in Words) **One million four hundred fifty five thousand six hundred seven pesos & 15/100**

In case of failure to make the 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,

MARIA PATRICIA V. AZANZA, PH.D.
 Director

Contractor:

ROBERT V. LOPEZ
 (Signature over printed name)
 JAN 17, 2017
 (Date)

Requisitioning Officer/Dept:	Funds Available:	Amount ALOBS No.
 DR. CYNTHIA M. MALO-OCHOA Authorized Officer-STD	 SOLEDAD S. REYES Accountant IV	POLERO-418