

AM06 - Texas A&M AgriLife Research Purchase Order

P.O. Date: 12/20/2016

Purchase Order Number

AM06-17-P041591

SHOW THIS NUMBER ON ALL
PACKAGES, INVOICES AND
SHIPPING PAPERS.

| | |
|----------------------------|--|
| V E N D O R | Vendor Number: 00005860 Picarro Inc |
| | 3105 Patrick Henry Dr Santa Clara, CA 950541815 |

| | |
|----------------------------|--|
| S H I P T O | SOIL & CROP SCIENCES - James Lukeman Attn: Kathy Peacock - 979-324-5436 HEEP CENTER 1502 RM 434 2474 TAMU COLLEGE STATION, TX 778432474 USA Email: jt-lukeman@tamu.edu Phone: (979) 862-1023 |
|----------------------------|--|

INVOICING VENDOR SHALL SUBMIT AN ITEMIZED INVOICE SHOWING PURCHASE ORDER NUMBER. IF YOUR INVOICE IS NOT PROCESSED AS INSTRUCTED, PAYMENT MAY BE DELAYED.

| | |
|----------------------------|---|
| B I L L T O | SOIL & CROP SCIENCES AgriLife Administrative Services (AGSV) 436 578 John Kimbrough Blvd 2147 TAMU COLLEGE STATION, TX 77843 US Email: Apinvoices@ag.tamu.edu Phone: (979) 862-1023 |
|----------------------------|---|

| | |
|--|--|
| <p>Please login to Buy A&M to retrieve attachments associated with the Purchase Order.</p> <p>Solicitation (Bid) No.: AM06-17-B000828</p> | <p>Payment Terms: Net 30 Shipping Terms: F.O.B., Destination Freight Terms: Prepaid and Add Delivery Calendar Day(s) A.R.O.: 3</p> |
|--|--|

Item # 2
Class-Item 490-43

N20, CH4, CO2, NH3 and H2O Concentrate Analyzer with the following specifications:

- N20, CH4, CO2, NH3 and H2O concentration measurements in air for chamber applications
- Leverages Picarro's unique Cavity Ring-Down Spectroscopy (CRDS) technology
- Time-based laser measurement for quantifying spectral features in an optical cavity
- Small cavity (35 mL) for fast sample turnover rate
- Proprietary wavelength monitor (WLM) controls laser wavelength to within 2 MHz for precise quantification of spectral features
- Each analyzer is tested and certified for drift and precision
- Analyzer is subjected to, and must pass: mil-spec drop test; vibration test on both axes; and environmental chamber test
- All analyzer data files are recorded in .csv compatible format for easy export and analysis
- All G/L2000 series analyzers ship with Microsoft Windows 7 Operating System
- Reports dry mol fraction using Picarro's unique water correction algorithms
- Fitted with internal stainless steel tubing for low leak operation
- Does not include pump
- Pump (regular or a closed system pump) has to be ordered separately
- For information on guaranteed specifications, refer to analyzer Data Sheet

Part #G2508

| Quantity | Unit Price | UOM | Discount % | Total Discount Amt. | Tax Rate | Tax Amount | Freight | Total Cost |
|----------|--------------|-----|------------|---------------------|----------|------------|---------|--------------|
| 1.00 | \$ 60,927.80 | EA | 0.00 % | \$ 0.00 | | \$ 0.00 | \$ 0.00 | \$ 60,927.80 |

Item # 3
Class-Item 490-43

Closed System Pump for Recirculation with Fittings Kit:

External, upgraded vacuum pump includes leak-free diaphragm to improve gas handling for closed-loop, recirculation experiments. - Includes gauge to enable pressure checks and blow-out valve to protect all components of the gas path; internal manifold to regulate pressure between all regions of the chamber system; bellows lines, and a choice of 1/4 inch NPT or Swagelock to connect to chamber. - Compatible with G2308, G2508, G2101-i, G2121-i, G2131-i, and G2201-i.
Part #A0702

| Quantity | Unit Price | UOM | Discount % | Total Discount Amt. | Tax Rate | Tax Amount | Freight | Total Cost |
|----------|-------------|-----|------------|---------------------|----------|------------|---------|-------------|
| 1.00 | \$ 3,600.20 | EA | 0.00 % | \$ 0.00 | | \$ 0.00 | \$ 0.00 | \$ 3,600.20 |

Item # 4
Class-Item 490-43

Monitor, 19" LCD Display with DVI Port

19" LED LCD Display with 1280 x 1024 resolution, 100,000,000:1 contrast ratio, 5ms response time, DVI (HDCP) and VGA port, and adjustable display angle
Part #A0901

| Quantity | Unit Price | UOM | Discount % | Total Discount Amt. | Tax Rate | Tax Amount | Freight | Total Cost |
|----------|------------|-----|------------|---------------------|----------|------------|---------|------------|
| 1.00 | \$ 254.00 | EA | 0.00 % | \$ 0.00 | | \$ 0.00 | \$ 0.00 | \$ 254.00 |

Item # 5
Class-Item 490-43

On-site installation and training for 1 (one) Picarro analyzer.
Includes travel and lodging.
Part #52084

All installation shall be performed by a single vendor.

The requested equipment is to be supplied as a complete operational system, set-up and ready for use. Any/all operational/maintenance manuals are to be provided at the time of the shipping/installation.

This project shall be considered a "turnkey" project that includes all aspects of the installation.

Use of Premises and Cooperation:

The vendor shall have access to the premises for the purpose of delivering equipment and performing the work necessary to fulfill this purchase order. They shall cooperate with the Agency's personnel who may currently be working on the premises, integrating their work with that of the Agency, all to the best interest of the total job and its orderly completion.

It is understood that all equipment and materials supplied by the vendor shall remain their property until such time as accepted or paid for by the Agency. The vendor shall protect them with appropriate insurance against theft or other loss or damage.

The vendor shall be responsible for damage to the Agency's equipment and/or the workplace and its contents by its work, negligence in work, its personnel and equipment. The vendor shall be responsible and liable for the safety, injury, and health of its working personnel while performing installation/service work.

| Quantity | Unit Price | UOM | Discount % | Total Discount Amt. | Tax Rate | Tax Amount | Freight | Total Cost |
|----------|-------------|-----|------------|---------------------|----------|------------|---------|-------------|
| 1.00 | \$ 4,518.00 | EA | 0.00 % | \$ 0.00 | | \$ 0.00 | \$ 0.00 | \$ 4,518.00 |

Item # 6
 Class-Item 962-86

Shipping and handling charges
 F.O.B. Destination

*****Agency will be closed for the holidays during delivery time. Delivery person MUST call Kathy Peacock at 979-324-5436 prior to delivery to ensure that Agency personnel will be on-site to accept delivery.

| Quantity | Unit Price | UOM | Discount % | Total Discount Amt. | Tax Rate | Tax Amount | Freight | Total Cost |
|----------|------------|-----|------------|---------------------|----------|------------|---------|------------|
| 1.00 | \$ 500.00 | EA | 0.00 % | \$ 0.00 | | \$ 0.00 | \$ 0.00 | \$ 500.00 |

Item # 1

TERMS AND CONDITIONS:

This purchase order encompasses all of the specifications and terms and conditions of the original bid, #AM06-17-B000828. These supersede any other terms and conditions issued by the vendor. Additional federal terms and conditions are attached.

INSURANCE:

The awarded vendor must provide a copy of their current certificate of insurance, showing the Agency as an additional insurance (see exact wording necessary in bold in the Insurance Requirements attachment), before service can be performed. See attached insurance requirements for complete details.

HOLIDAY SCHEDULE:

Texas A&M AgriLife will be closed for the holidays, and, therefore, unable to accept deliveries/services on the following dates:

December 23, 2016 - January 1, 2017

Please contact the department to make special arrangements if deliveries/services must be performed during this timeframe.

PUBLIC INFORMATION:

(a) The vendor acknowledges that the Agency is obligated to strictly comply with the Public Information Act, Chapter 552, Texas Government Code, in responding to any request for public information pertaining to this Agreement, as well as any other disclosure of information required by applicable Texas law.

(b) Upon the Agency's written request, the vendor will provide specified public information exchanged or created under this Agreement that is not otherwise exempted from disclosure under Chapter 552, Texas Government Code, to the Agency in a non-proprietary format acceptable to the Agency. As used in this provision, "public information" has the meaning assigned Section 552.002, Texas Government Code, but only includes information to which the Agency has a right of access.

(c) The vendor acknowledges that the Agency is required to post a copy of the fully executed Agreement on its Internet website in compliance with Section 2261.253(a)(1), Texas Government Code.

| | |
|----------|--------------|
| TAX: | \$ 0.00 |
| FREIGHT: | \$ 0.00 |
| TOTAL: | \$ 69,800.00 |

ANY EXCEPTIONS TO PRICING OR DESCRIPTION CONTAINED HEREIN MUST BE APPROVED BY THE TEXAS A&M UNIVERSITY AGENCY PROCUREMENT OFFICE PRIOR TO SHIPPING.

The State of Texas is Exempt from all Federal Excise Taxes.
State and City Sales Tax Exemption Certificate: The A&M System claims an exemption from taxes under Chapter 20, Title 122A Revised Civil Statutes of Texas for purchase of tangible personal property described in this order, purchased from Vendor listed above as this property is being secured for the exclusive use of the State of Texas.

FAILURE TO DELIVER: If the Vendor fails to deliver these supplies by the promised delivery date or a reasonable time thereafter, without giving acceptable reasons for delay, or if supplies are rejected for failure to meet specifications, the State reserves the right to purchase specified supplies and equipment elsewhere, and charge the increase in price and cost of handling to the Vendor. No substitution or cancellations permitted without prior approval of The Texas A&M University System.

THE TEXAS A&M UNIVERSITY SYSTEM TERMS AND CONDITIONS APPLY.

APPROVED

By: LINDSAY WEBER

Email: lrweber@ag.tamu.edu

Phone#: (979) 845-2898

BUYER