

AM02 - Texas A&M University

P.O. Date: 12/19/2016

Purchase Order

Purchase Order Number

AM02-17-P041377

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

V E N D O R	Vendor Number: 00112865 Anasys Instruments Corp
	325 Chapala St Santa Barbara, CA 93101

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

S H I P T O	MATERIALS CHARACTERIZATION FACILITY Attn: Contact DAWN YEARGAN at (979)862-5964; Email: ryeagan@tamu.edu Frederick Giesecke ERB 1st Floor 1617 Research Parkway 3471 TAMU COLLEGE STATION, TX 778433471 US Email: purchasing@tamu.edu Phone: (979) 845-4570
	ATTN: FMO Accounts Payable 750 Agronomy Road - Suite 3101 6000 TAMU Attn: Email invoices to invoices@tamu.edu Attn: Do not mail invoice if sending via email College Station, TX 778436000 USA Email: invoices@tamu.edu Phone: (979) 845-8362

Please login to Buy A&M to retrieve attachments associated with the Purchase Order.

Solicitation (Bid) No.: AM02-17-B000799

Payment Terms: Net 30
Shipping Terms: F.O.B., Destination
Freight Terms: Freight Allowed
Delivery Calendar Day(s) A.R.O.: 30

Item # 1
Class-Item 490-90

Nano IR2-s with s-SNOM and AFM-IR a multi-functional platform optimized for high resolution localized IR spectroscopy and imaging along with high resolution AFM imaging and metrology. The nanoIR2-s is to be capable of performing both scattering SNOM operation and AFM-IR operation. The system should incorporate a top-down IR sample illumination scheme for greater flexibility of sample formats. The system should also provide a built-in modular approach to IR laser compatibility for integration of various IR laser formats. The system is to include electronics optics software computer workstation probes and calibration standards.

Meeting all specifications and requirements listed on Bid B000799

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 308,000.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 308,000.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
1/17/02-MCF-BLANK-246042-00000-5751----842250-N-AA-CD-EN-L--	\$ 2,826.21
1/17/02-URES-BLANK-230268-20163-5751----842250-N-AA-RG--L--	\$ 305,173.79

Item # 2
Class-Item 490-90

Tunable IR Laser: Pulsed with a repetition rate of 1 kHz; tuning range of 900-2000 cm-1 and 2235-3600 cm-1; spectral resolution

of better than 9=8 cm over the tuning range.

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 132,000.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 132,000.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
2/17/02-MCF-BLANK-246042-00000-5751----842250-N-AA-CD-EN-L--	\$ 1,211.23
2/17/02-URES-BLANK-230268-20163-5751----842250-N-AA-RG--L--	\$ 130,788.77

Item # 3
Class-Item 490-90

CO2 Laser for use with nanoIR2-s and s-SNOM applicaitons. CO2 lasers to ship with a chiller.

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 26,400.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 26,400.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
3/17/02-MCF-BLANK-246042-00000-5751----842250-N-AA-CD-EN-L--	\$ 242.25
3/17/02-URES-BLANK-230268-20163-5751----842250-N-AA-RG--L--	\$ 26,157.75

Item # 4
Class-Item 490-90

Extension of nanoIR-s system warranty by additional 12 months.

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 26,400.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 26,400.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
4/17/02-MCF-BLANK-246042-00000-5751----842250-N-AA-CD-EN-L--	\$ 242.25
4/17/02-URES-BLANK-230268-20163-5751----842250-N-AA-RG--L--	\$ 26,157.75

Item # 5
Class-Item 490-90

Annual Maintenance Visit by vendor Engineer, two-day onsite that includes a thorough inspection of the system to determine any changes needed to optimize the performance of the system. To include the following items: adjustment and realignment of the IR source; realignment of the IR source to the nanoIR/naoIR2 system; realignment, inspection and if needed cleaning of optical components within the nanoIR/nanoIR2 system; recalibration of AFM calibration values and IR source wavenumber calibration; software and firmware upgrade to the latest version compatible with the system. the timing of the Annual Maintenance Visit needs to be mutually agreed upon with at least 4 weeks advance notice.

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 5,280.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 5,280.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
5/17/02-MCF-BLANK-246042-00000-5751----842250-N-AA-CD-EN-L--	\$ 48.45
5/17/02-URES-BLANK-230268-20163-5751----842250-N-AA-RG--L--	\$ 5,231.55

Item # 6
Class-Item 490-90

Vibration Isolation Table: Air tables, of multiple sizes are offered to isolate the nanoIR systems from ambient vibrations. Tables to have a load capacity of 350lbs and requires 60 psi nitrogen or air. Tables should arrive crated and already installed on top of the leg frame. A small ramp to be included that allows the table to be rolled out of the crate and into position. The ramp should enable installation to be completed with one person. Metric and English versions are to be available, with either metric (m6) or English (1/4-20) hole thread options. Table sizing for both metric and English are to be in inches (3660 = 3x5ft). TAMU will arrange for installation of the air table prior to vendors arrival onsite.

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 6,160.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 6,160.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
6/17/02-MCF-BLANK-246042-00000-5751----842250-N-AA-CD-EN-L--	\$ 56.52
6/17/02-URES-BLANK-230268-20163-5751----842250-N-AA-RG--L--	\$ 6,103.48

Item # 7
Class-Item 490-90

6 days combined installation and onsite training. (See Bid Information Page on Attachments Tab for Additional Information concerning Installation and Training.)

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 8,800.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 8,800.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
7/17/02-MCF-BLANK-246042-00000-5751----842250-N-AA-CD-EN-L--	\$ 80.75
7/17/02-URES-BLANK-230268-20163-5751----842250-N-AA-RG--L--	\$ 8,719.25

Item # 8
Class-Item 490-90

Shipping & Handling - FOB Destination, Texas A&M University - College Station, Texas 77843-3471. All equipment must be fully insured against loss and damage during shipping.

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 1,960.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 1,960.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
8/17/02-MCF-BLANK-246042-00000-5751-----N-AA-CD-EN-L--	\$ 17.98
8/17/02-URES-BLANK-230268-20163-5751-----N-AA-RG--L--	\$ 1,942.02

TAX:	\$ 0.00
FREIGHT:	\$ 0.00
TOTAL:	\$ 515,000.00

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:	Angel Constancio
Email:	agc@tamu.edu
Phone#:	(979) 845-3847

BUYER