

AM02 - Texas A&M University

P.O. Date: 11/22/2016

Purchase Order

Purchase Order Number

AM02-17-P039295

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

V E N D O R	Vendor Number: 00054229
	CEM Corporation
	PO Box 200
	Matthews, NC 281060200

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	ILSB Attn: Contact Kevin Burgess at (979)845-2964; Email: burgess@tamu.edu ILSB BLDG 301 OLD MAIN DR. 3474 TAMU COLLEGE STATION, TX 778433474 US Email: purchase@chem.tamu.edu Phone: (979) 845-0411
	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-B000768

Payment Terms: Net 30
Shipping Terms: F.O.B., Destination
Freight Terms: Freight Allowed
Delivery Calendar Day(s) A.R.O.: 28

Item # 1
Class-Item 175-00

925600, Liberty (TM) Blue, Automated Peptide Synthesizer

*Capable of automated peptide synthesis from 0.005 to 5.0 mmol scale

*Discover single mode microwave reactor that provides for self-tuning with a continuous power delivery from 0-300 watts in 1-Watt increments.

*Contain 20 ports standard for amino acids, 7 additional unusual amino acid ports, and 4 external ports for other reagents

*All reagent deliveries to be controlled by nitrogen pressure

*Amino acid, activator, and activator base are to be delivered with the Flex-Add technology

*Include an external notebook computer, router with ethernet cables and Liberty Blue application software providing complete control of system operation

*License to utilize microwave irradiation for both the deprotection & coupling steps

*Compliance with US Patents 7,393,920; 7,582,728; 8,058,393

*Accelerating at least the deprotecting and coupling steps by applying microwave energy during the deprotecting and coupling steps

*Successively deprotecting, and coupling a plurality of amino acids into a peptide in the single microwave transparent vessel without removing the peptide from the single vessel between cycles

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 55,300.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 55,300.00

<u>LN/FY/Account Code</u>	<u>Dollar Amount</u>
1/17/02-CHEM-BLANK-401591-00001-8422----842242-Y-AA-CD-SC-F-301002885-213009186	\$ 35,190.91
1/17/02-CHEM-BLANK-448131-00001-8422----842242-Y-AA-CD-SC-F-301002885-213009186	\$ 20,109.09

Item # 2
Class-Item 175-00

Installation and Training

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 shipping/installation.

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

Installation shall include distribution of the equipment to the requesting department. Installation shall also include receiving, unpacking, assembly and placement at point of use and removal and disposal of all packing material. University dumpsters may not be used for disposal unless approved by the department.

The vendor shall clean all trash, rubbish, cartons and other waste scattered throughout the building or on the premises caused by installation of the equipment under the resulting purchase order. Any necessary equipment needed to carry out the installation shall be furnished by the vendor. Shipping containers and other trash that constitute a fire hazard or an obstacle to the work of others shall be removed from the building daily. The vendor shall be responsible for removal of all trash offsite and disposal of in a legal manner.

During delivery and installation, use of tobacco products, food or drink within the interior of the building shall be prohibited. Texas A&M University regulations shall be enforced.

Delivery shall be made during normal working hours only, 8:00 AM to 5:00 PM, Monday through Friday, unless vendor obtains approval for late delivery.

All vendor employees shall be identifiable (I.E. name tags, vendor t-shirt or hats). All vendor employees shall be able to speak English.

TRAINING

Shall include on-site demonstration of the proper operating techniques of the equipment as well as instrument preventative maintenance training to all end user(s). This documentation is to include basic training on the proper operation of the equipment and software installed.

All training expenses, including travel, must be included in the bid response.

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

Item # 3
Class-Item 175-00

Additional items to be included with system:

*2 styles of fittings (1/4" MNPT x 1/8" tube and Fitting 1/4" FNPT x 1/8" tube) and 10' for 1/8" OD Teflon Tubing to get your nitrogen supply to the Liberty Blue

*1 - 1L, 1 - 0.5L and 3 - 0.25 L bottles for waste, main wash, deprotection base, activator and activator base. The main wash and deprotection base bottles include a GL 45 bottle cap with tubing and fittings to connect to the Liberty Blue. The waste container bottle to include a cap with multiple ports to accept the waste lines from the Liberty Blue (the tubing and fittings for the waste lines)

*27 - 50 mL centrifuge tubes with dip tubes and dip tube filter assemblies

*1 - 30 mL and 1 - 125 mL reaction vessel

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 0.00	LOT	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00

TAX:	\$ 0.00
FREIGHT:	\$ 0.00
TOTAL:	\$ 55,300.00

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