

AM06 - Texas A&M AgriLife Research Purchase Order

P.O. Date: 12/8/2016

Purchase Order Number

AM06-17-P039375

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

V E N D O R	Vendor Number: 00063033 Microfluidics International Corporation 90 Glacier Dr Ste 1000 Westwood, MA 02090
----------------------------	--

S H I P T O	BIOCHEMISTRY & BIOPHYSICS - Melissa Kay Attn: Noel Mason 979-845-4513 BIOCHEMISTRY BLDG BICH 1507 RM 112 2128 TAMU COLLEGE STATION, TX 778432128 USA Email: MELISSAK@TAMU.EDU Phone: (979) 845-6848
----------------------------	---

B I L L T O	BIOCHEMISTRY & BIOPHYSICS AgriLife Administrative Services (AGSV) 436 578 John Kimbrough Blvd 2147 TAMU COLLEGE STATION, TX 77843 US Email: Apinvoices@ag.tamu.edu Phone: (979) 845-6848
----------------------------	--

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

<p>Please login to Buy A&M to retrieve attachments associated with the Purchase Order.</p> <p>Solicitation (Bid) No.: AM06-17-B000704</p>	Payment Terms: Net 30 Shipping Terms: F.O.B., Destination Freight Terms: Freight Allowed Delivery Calendar Day(s) A.R.O.: 42
--	---

Item # 2
Class-Item 490-43

Microfluidizer Processor to be shipped to BCBP Building Room 406

ID#: LM20-30

With the following specifications:

- 220 Volt
- System must be exceptionally efficient at rupturing all types of cells(bacteria, yeast, plant, insect, mammalian)
- System must operate with minimal volume of 12 mL
- System must obtain maximum operating pressure of 30,000 psi (2068 bar)
- System must obtain a minimum shear rate of 7.1 million per sec at 30,000 psi
- System must obtain a nominal flow rate of 50-90 mL per min, depending on operating pressure
- System must process product continuously at maximum operating pressure using electric power as the only utility
- System must have a 10 foot long coiled single pass heat exchanger
- System must provide interrupted constant pressure through fixed micro-channels in the interaction chamber
- System must automatically stop processing product without exceeding set operation pressure upon accidental downstream pipeline closure
- System must be capable of chemical sterilization on all product contact surfaces for absolute sterility control

Includes:

- Start-Up and Operator Training
- Cooling Coil, Bath and Re-circulation assembly (90.10092/106)

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 35,750.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 35,750.00

Item # 3
Class-Item 490-43

Microfluidizer Processor to be shipped to ILSB Building Room 2145

ID# LM20-30

With the following specifications:

- 220 Volt
- System must be exceptionally efficient at rupturing all types of cells(bacteria, yeast, plant, insect, mammalian)
- System must operate with minimal volume of 12 mL
- System must obtain maximum operating pressure of 30,000 psi (2068 bar)
- System must obtain a minimum shear rate of 7.1 million per sec at 30,000 psi
- System must obtain a nominal flow rate of 50-90 mL per min, depending on operating pressure
- System must process product continuously at maximum operating pressure using electric power as the only utility
- System must have a 10 foot long coiled single pass heat exchanger
- System must provide interrupted constant pressure through fixed micro-channels in the interaction chamber
- System must automatically stop processing product without exceeding set operation pressure upon accidental downstream pipeline closure
- System must be capable of chemical sterilization on all product contact surfaces for absolute sterility control

Includes:

- Start-Up and Operator Training
- Cooling Coil, Bath and Re-circulation assembly (90.10092/106)

Ship-to Address:

Interdisciplinary Life Sciences Building (ILSB) Room 2145
301 Old Main Dr. College Station, TX 77844

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 35,750.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 35,750.00

Item # 4
Class-Item 962-86

Shipping and Handling Charges - FOB Destination, College Station, TX

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
2.00	\$ 500.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 1,000.00

Item # 1

TERMS AND CONDITIONS OF:

VENDOR'S ACCEPTANCE IS SUBJECT TO THE AGENCY'S TERMS AND CONDITIONS, ALSO SUBJECT TO TERMS AND CONDITIONS CONTAINED IN THE VENDOR'S CONTRACT FORM AND THE AGENCY'S EXCEPTIONS TO THESE TERMS AND CONDITIONS AS ESTABLISHED WITHIN THE EXCEPTIONS TO TEXAS A&M UNIVERSITY SYSTEM INVITATION FOR BID (IFB) #AM06-17-B000704. THESE SUPERSEDE ANY OTHER TERMS AND CONDITIONS ISSUED BY THE VENDOR.

PUBLIC INFORMATION:

(A) 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, VENDOR WILL PROVIDE SPECIFIED PUBLIC INFORMATION EXCHANGED OR CREATED UNDER THIS AGREEMENT THAT IS NOT OTHERWISE EXCEPTED FROM DISCLOSURE UNDER CHAPTER 552, TEXAS GOVERNMENT CODE, THE AGENCY IS A NON-PROPRIETARY FORMAT ACCEPTABLE TO THE AGENCY. AS USED IN THIS PROVISION, "PUBLIC

THE MEANING ASSIGNED IN SECTION 552.002, TEXAS GOVERNMENT CODE, BUT ONLY INCLUDES INFORMATION TO WHICH THE AGENCY HAS A RIGHT OF ACCESS.

(C) VENDOR ACKNOWLEDGES THAT THE AGENCY MAY BE 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.

TERMS OF PAYMENT:

NET 30 DAYS UPON RECEIPT AND ACCEPTANCE OF ITEM OR RECEIPT OF CORRECT INVOICE, WHICHEVER IS LATER.

THIS PURCHASE ORDER ENCOMPASSES ALL OF THE SPECIFICATIONS AND TERMS & CONDITIONS OF THE ORIGINAL BID, #AM06-16-B000704.

TAX:	\$ 0.00
FREIGHT:	\$ 0.00
TOTAL:	\$ 72,500.00

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.

APPROVED

By: ALLANA (NOEL) MASON

Email: anmason@ag.tamu.edu

Phone#: (979) 845-4513

BUYER

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.