P.O. Date: 10/24/2016

AM02 - Texas A&M University

Purchase Order

Purchase Order Number

AM02-17-P036165

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

Vendor Number: 00099954 Cortest Inc 38322 Apollo Pkwy Willoughby, OH 44094 D O R

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

MATERIALS SCIENCE AND ENGINEERING **PROGRAM** Attn: Contact EUGENIA COSTEA at (979)862-1082; Email: ecostea@tamu.edu 1 REED McDONALD BLDG. Ρ 209 3003 TAMU COLLEGE STATION, TX 778433003 US O Email: msen-ap@tamu.edu ATTN: FMO Accounts Payable 750 Agronomy Road - Suite 3101 В 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 O

Payment Terms: Net 30

Shipping Terms: FOB Destination

Delivery Calendar Day(s) A.R.O.: 70

Freight Terms: Freight Allowed

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

Solicitation (Bid) No.: AM02-17-B000679

Item # 1 Class-Item 490-90

4-Liter C-276 HP/HT Static Autoclave

*Alloy C-276 Solid Forging - *4-liter capacity; 300 degree C (572 degree F); up to 35 MPa (5076 psi) - *Bolted lid closure with C-276 seal ring - *(4) 1/4" HiP ports in vessel lid - *(2) 1" NPT ports in vessel lid (plugged) - *(2) 1/4" HiP valves for I/O gas - *(5) 1/4" HiP ports in vessel bottom - *(1) /4" HiP port in vessel bottom for drain - *(1) 3/8" HiP drain valve - *(1) 3/4" NPT port in vessel bottom (plugged) - Safety burst disk assembly; C-276 housing with C-276 burst disk - *Pressure transducer with LED display - *SCR heater system; 240V-30A single phase - *Heater band with insulation jacket - *Materials chemical Analysis and Strength Mill Certificates - *Factory Pressure Test Certificate - *Vessel design in accordance with ASME

- *PLC based control - *8" Color touch panel - *Temperature and variable speed stirring control - *Over temperature safety and alarms - *over and under pressure safety and alarms - *Test/Cycle time - *Analog outputs for temperature and pressure recording - *110/240 VAC auto-sensing input -*User adjustable viewing angle

duty construction with swivel castors - *Industrial textured epoxy coating - *Houses autoclave, control box and AC12T controller - *Top work tray and lower storage shelf - *Tool kit for operation and maintenance of system.

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 50,845.50	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 50,845.50

LN/FY/Account Code 1/17/02-MSEN-BLANK-241419-30000-8422----842250-N-AA-CD- \$ 50,845.50

Dollar Amount

Item # 2 Class-Item 490-90

C-276 Spare Parts Kit (2.2-10 Liter)

*(4) Vessel bolts - *(1) Vessel seal ring - *(1) Solution TC - *(1) Heater band TC - *(2) Safety burst disks - *(6) HiP sleeves - *(10) HiP gland nuts - *(2) HiP port plugs - *(1) System Fuse Kit - *(2) 6' (2m) 1/4" tubing, C-276

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 2,587.50	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 2,587.50

 LN/FY/Account Code
 Dollar Amount

 2/17/02-MSEN-BLANK-241419-30000-8422----842250-N-AA-CD \$ 2,587.50

Item # 3 Class-Item 490-90

Services - Crating (1) Large Crate

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 749.70	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 749.70

 LN/FY/Account Code
 Dollar Amount

 3/17/02-MSEN-BLANK-241419-30000-8422----842250-N-AA-CD \$ 749.70

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Item # 4 Class-Item 490-90

Freight Charges to be FOB Destination, Texas A&M University - College Station, Texas 77843-3003. 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	\$ 922.50	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 922.50

> TAX: \$ 0.00 GHT: \$ 0.00

FREIGHT: \$ 0.00 TOTAL: \$ 55,105.20

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

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