## AM02 - Texas A&M University

### Purchase Order

**P.O. Date:** 10/24/2016

**Purchase Order Number:** AM02-17-P036165

**Vendor Number:** 00099954

**Cortest Inc**

38322 Apollo Pkwy

Willoughby, OH 44094

**MATERIALS SCIENCE AND ENGINEERING PROGRAM**

**Address:**

REED MCDONALD BLDG.

3003 TAMU

COLLEGE STATION, TX 778433003

**Contact:** EUGENIA COSTEA at (979)862-1082;

Email: ecostea@tamu.edu

**REED MCDONALD BLDG.**

209

3003 TAMU

College Station, TX 778436000

**Email:** msen-ap@tamu.edu

**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

**Shipping Terms:** FOB Destination

**Freight Terms:** Freight Allowed

**Payment Terms:** Net 30

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

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

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

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

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### Item # 1

**Class-Item:** 490-90

**Item:** 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
- 1/4" HiP ports in vessel lid (plugged)
- 1/4" HiP ports in vessel bottom (plugged)
- 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 Section VIII, Div. 1

**AC12T Controller**

- 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

**Cart**

- Heavy 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

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<th>UOM</th>
<th>Discount %</th>
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**LN/FY/Account Code**

1/17/02-MSEN-BLANK-241419-30000-8422---842250-N-AA-CD-EN-L--

**Dollar Amount**

$50,845.50
## 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
- *(2) HiP port plugs
- *(1) System Fuse Kit
- *(2) 6' (2m) 1/4" tubing, C-276

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**LN/FY/Account Code**
2/17/02-MSEN-BLANK-241419-30000-8422----842250-N-AA-CD-EN-L--

**Dollar Amount**
$2,587.50

## Item # 3
**Class-Item 490-90**

Services - Crating (1) Large Crate

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**LN/FY/Account Code**
3/17/02-MSEN-BLANK-241419-30000-8422----842250-N-AA-CD-EN-L--

**Dollar Amount**
$749.70

## 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.

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**LN/FY/Account Code**
4/17/02-MSEN-BLANK-241419-30000-8422----842250-N-AA-CD-EN-L--

**Dollar Amount**
$922.50

**TAX:** $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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