

AM02 - Texas A&M University

P.O. Date: 8/19/2016

Purchase Order

Purchase Order Number

AM02-16-P029364

SHOW THIS NUMBER ON ALL
PACKAGES, INVOICES AND
SHIPPING PAPERS.V
E
N
D
O
RVendor Number: 00030622
Aspen Systems Inc
3900 Youngfield St
Wheat Ridge, CO 80033S
H
I
P
T
OGEOLOGY DEPT.
Attn: Contact PAUL STINE 979-574-9325 p-
stine@tamu.edu
HALBOUTY BLDG.
3115 TAMU
COLLEGE STATION, TX 778433115
US
Email: geoaggie@geo.tamu.edu
Phone: (979) 845-2451B
I
L
L
T
OATTN: 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) 845-8362INVOICING VENDOR SHALL SUBMIT AN ITEMIZED INVOICE SHOWING
PURCHASE ORDER NUMBER. IF YOUR INVOICE IS NOT PROCESSED AS
INSTRUCTED, PAYMENT MAY BE DELAYED.

Solicitation (Bid) No.: AM02-16-B000513

Payment Terms: Net 30
Shipping Terms: F.O.B., Destination
Freight Terms: Freight Allowed
Delivery Calendar Day(s) A.R.O.: 0Item # 1
Class-Item 206-25

2U Dual Socket Twin/Twin Compute Node(s) (Supermicro SuperServer SYS-6028TR-HTFR) (4 independent nodes per chassis) as:

- * (2) Intel® Xeon E5-2609 v4 (Broadwell, 1.7GHz, Eight-Core, 20MB, LGA 2011-3, 85 Watt Processor) (per node)
- * 64GB (8 x 8GB) DDR4 2133MHz ECC Registered Memory (per node)
- * (1) 1TB Seagate Constellation ES.3 SATA 128MB cache 3.5" (1 drive per 3/4 of the nodes)
- * (3) 4TB Hitachi Ultrastar A7K6000 SATA (3.5", 7200RPM, 6Gb/s, 128 MB Cache) (3 drives to be installed in the 4th node)
- * (1) Onboard Intel® i350 Dual Port Gigabit Ethernet (per node)
- * (1) Onboard Mellanox ConnectX-3 FDR Infiniband 56Gbps Controller (per node)
- * 3-Year Hardware Warranty Support with 8x5 Support, Expedited RMA Shipments
- * Lifetime Technical Support (Original Software Configuration, minor updates)

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 13,945.87	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 13,945.87

Item # 2
Class-Item 206-25

1U Dual Socket Twin Compute Node(s) (Supermicro SuperServer SYS-6018TR-TF) (2 independent nodes per chassis) as:

- * (2) Intel® Xeon E5-2630 v4 (Broadwell, 2.4GHz Ten-Core, 25MB, LGA 2011-3, 85 Watt Processor) (per node)
- * 256GB (8 x 32GB) DDR4 2133MHz ECC Registered Memory (per node)
- * (1) 1TB Seagate Constellation ES.3 SATA 128MB cache 3.5" (per node)

- * (1) Onboard Intel® i350 Dual Port Gigabit Ethernet (per node)
- * (1) Onboard Mellanox ConnectX-3 FDR Infiniband 56Gbps Controller (per node)
- * 3-Year Hardware Warranty Support with 8x5 Support, Expedited RMA Shipments
- * Lifetime Technical Support (Original Software Configuration, minor updates)

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 8,224.83	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 8,224.83

Item # 3
Class-Item 204-64

Mellanox Networking package as:

- * (1) Mellanox, SwitchX? FDR InfiniBand Switch, 12 QSFP ports, 1 power supply, unmanaged, forward airflow, 1U, short-depth, P/N MSX6005F-1BFS
- * (1) Mellanox 1 Year Extended Warranty for a total of 2 years Bronze for SX6005 & 6012 1 1 Series Switches, P/N EXW-SX600B-2B
- * (6) Mellanox FDR InfiniBand QSFP passive copper cable, 1M, P/N MC2207130-001
- * (1) Mellanox Rack installation kit for SX6005/SX6012 & SX1012 series switches, allows installation of a single switch per 1U centered in the rack, supports standard 19? P/N MSX60-DKIT

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 4,002.28	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 4,002.28

Item # 4
Class-Item 204-64

GbE Networking package as:

- * (1) Brocade ICX-6450-48 - 10/100/1000 48 port IPv4/v6 managed L3 stackable with 4 SFP+ ports,TAA (Upgradable to 10G), P/N ICX6450-48-A
- * (6) Cables, TP Networking, Cat 6, 5' Blue, P/N UTP6-5
- * (1) 3-yr Gold Network Switch Hardware Warranty TOR

Quantity	Unit Price	UOM	Discount %	Total Discount Amt.	Tax Rate	Tax Amount	Freight	Total Cost
1.00	\$ 3,158.39	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 3,158.39

Item # 5
Class-Item 962-86

Freight Charges to be FOB Destination, Texas A&M University - College Station, Texas 778433115. Prepaid and included in the unit cost. 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	\$ 200.00	EA	0.00 %	\$ 0.00		\$ 0.00	\$ 0.00	\$ 200.00

TAX:	\$ 0.00
FREIGHT:	\$ 0.00
TOTAL:	\$ 29,531.37

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:	STEPHEN WOLFE
Email:	swolfe3@tamu.edu
Phone#:	(979) 845-4570

BUYER