



Sales Tax Exemption

Texas A&M University is exempt from state and municipal sales taxes under Chapter 20 Title 122A, revised Civil Statutes of Texas, for all purchases made for the exclusive use of Texas A&M.

The laws of the State of Texas shall govern this Purchase Order.

Member of the Texas A&M University System.

| Purchase Order | | |
|---|----------------------|---------------------------|
| Purchase Order Date | PO/Reference No. | Revision No. |
| Jan 10, 2023 | AB0776864 | 0 |
| Contact instructions for questions regarding this Purchase Order: If Buyer Contact information is listed below, please contact the Buyer. If not, please contact the Customer. | | |
| Buyer Contact: | | |
| Buyer | Buyer Email | Buyer Phone Number |
| sww - Wolfe, Wes | swolfe3@tamu.edu | 979.845.2014 |
| Customer Contact: | | |
| Name: | Michael Fox | |
| Email: | MICHAEL.FOX@TAMU.EDU | |
| Phone: | | |

Order acceptance instructions:

For Order Acceptance Instructions and other Terms and Conditions applicable to this PO, see the "Notes to Supplier" section below.

| Supplier Information | Delivery Information |
|--|--|
| Supplier Name Address Phone FOB / FREIGHT Pre-Pay & Add Payment Terms Contract Number - Header Contract Number - Line Quote number | Delivery Address TAMUS Member: Attn Academy Advanced Telecom & Learning Room 1501 Texas Ave South 3139 TAMU College Station, TX 77840-3139 United States Delivery Information Required Delivery Date Ship Via |
| TELTECH COMMUNICATIONS LLC 3211 INTERNET BLVD STE 300 FRISCO, Texas 75034 United States +1 970-390-1658 Destination No 0, Net 30 <i>no value</i> <i>no value</i> | 02-Texas A&M University (02) Michael Fox Best Carrier-Best Way |

| Notes to Supplier | | | |
|--|-----|--------------------------------------|--|
| Shipping Instructions Attachments for supplier Teltech-Ribbon_Te... | | | |
| PO Clauses | | | |
| Header | 001 | No Collect Freight Charges Accepted | Neither COD nor "Collect" freight or handling charges will be accepted. |
| | 100 | Order Acceptance Instructions - TAMU | Vendor guarantees that the products delivered, or the services performed, as a result of this Purchase Order will meet or exceed all specifications herein. Any exceptions to the pricing or the description contained herein must be approved by Texas A&M's Department of Procurement Services in writing prior to shipping or performance. This Purchase Order is governed by the laws of the State of Texas and Texas A&M's Terms & Conditions (the version that is effective as of the Purchase Order Date or the Revision Date specified above, whichever is later), which are incorporated into and made a material part of any Purchase Order issued by Texas A&M. |
| | 102 | Terms & Conditions - TAMU | Terms & Conditions - Texas A&M University -This purchase order is issued on behalf of Texas A&M University and is governed by the Terms & Conditions found online: http://purchasing.tamu.edu/_media/tamu-bid-terms1.p df |

| Line No. | Product Description | Catalog No. | Size / Packaging | Unit Price | Quantity | Ext. Price |
|----------|---------------------|-------------|------------------|------------|----------|------------|
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|----------|--|---------------|----|--------------|-------|--------------|
| 1 of 22 | Assembled NPT-1250 shelf with Common cards only, include : ,ECB, 2 x INF_1200 , 1 x FCU_1250 and internal NVM. The assembled shelf does not include the MCIPS300F cards. NPT-1250 SHELF ASSEMBLED | X44969 | EA | 1,578.50 USD | 1 EA | 1,578.50 USD |
| 2 of 22 | Central Packet Switch and main controller for NPT-1250 .with 300G TM and 560G switching and 2x100G connectivity to FlexE cards. Supports MPLS-TP IP/MPLS and L3 VPN. Requires SW license per matrix to activate 160G-560G. MCIPS300F | X44947 | EA | 3,036.00 USD | 2 EA | 6,072.00 USD |
| 3 of 22 | Single slot card supports up to 4 x 10GE (based on SFP+) for NPT-1800/1200 ,it works with CPS320/CPTS320 matrices only.With direct native connection to the packet switch. DHXE_4 | X44200 | EA | 844.80 USD | 3 EA | 2,534.40 USD |
| 4 of 22 | 10G SFP+ 10Km 1310nm Single Mode. OTP10_LR | ON318894 | EA | 66.00 USD | 12 EA | 792.00 USD |
| 5 of 22 | Tslot card supports up to 10 x 1000BaseX (CSFP based) interfaces . The card includes 5 x SFPs cages with direct native connection to the packet switch. DHGE_10 | X44846 | EA | 1,774.30 USD | 2 EA | 3,548.60 USD |
| 6 of 22 | CSFP Dual Bi-directional GE SFP with 1310nm TX/1490nm Rx, short Range (10km). The CTGBES3S5 can operate opposite the CTGBES5S3, and bidirectional GE SFP (OTGBE_S5BD, ,OTGBE_L5BD) CTGBE_S3S5 | ON322011 | EA | 115.50 USD | 6 EA | 693.00 USD |
| 7 of 22 | double slot multirate card supporting 100G FlexE with 1x100G interface QSFP28 based. The card is supported in Tslots #2,#3 and #5,#6 only. Up to 2 cards in a shelf. | DHCE_2MRF | EA | 3,815.90 USD | 1 EA | 3,815.90 USD |
| 8 of 22 | QSFP28 100G Transceiver for client/line port, 10Km. | OTR100Q28_LR4 | EA | 3,119.60 USD | 1 EA | 3,119.60 USD |
| 9 of 22 | Blank panel for BG30B, BG-64, NPT-1020, NPT-1021 , NPT-1050, NPT-1200 and NPT-1800 Traffic Slot (Tslot). PANEL BLANK(Traffic SLOT) | X13365 | EA | 3.30 USD | 1 EA | 3.30 USD |
| 10 of 22 | Single Feed Power Cable 3W3S/3C connector to open end (terminal rings), 2.7 m for RAP-BG/RAP-4B. CABLE-ASSY PWR 3W3S/3C L=2.7M | ON210375 | EA | 23.10 USD | 2 EA | 46.20 USD |
| 11 of 22 | Optical patch cord, 2M. CORD FOP LC/LC SM D2.0 2.0M | ON211060 | EA | 4.40 USD | 38 EA | 167.20 USD |
| 12 of 22 | CABLE 10AWG YEL/GRN WITH TER. RING M6 TO OPEN FOR NPT L=3M. 10AWG Ground cable | ON325534 | EA | 6.60 USD | 1 EA | 6.60 USD |
| 13 of 22 | EMS-APT O/F enabling one PTP1588V2 activation license per card for managed BG and per system for managed APT NEs. O/F EMS-APT/NPT 1 PTP1588 CARD | X35524 | EA | 104.50 USD | 1 EA | 104.50 USD |

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| 14 of 22 | EMS-NPT License enabling IP/MPLS on a single NPT-1250/1200/1050/1100 NE. O/F EMS-NPT 1 NPT-1200/1050/1250/1100 IP/MPLS License | X35735 | EA | 1,089.00 USD | 1 EA | 1,089.00 USD |
| 15 of 22 | EMS-NPT License enabling L3VPN on a single NPT-1250/1200/1050/1100 NE. Requires X35735 to work. O/F EMS-NPT 1 NPT-1200/1050/1250/1100 L3VPN License | X35736 | EA | 1,089.00 USD | 1 EA | 1,089.00 USD |
| 16 of 22 | NPT1250 License - enables full capacity on a single MCIPS300 matrix and for NPT1250 -enable full capacity on a single MCIPS300F matrix. O/F EMS-NPT NPT-1250 MCIPS300 Enable Full Capacity License | X35749 | EA | 1,815.00 USD | 2 EA | 3,630.00 USD |
| 17 of 22 | EMS-NPT License - enabling ZTI fast installation of NEs. Each NE installed via ZTI will only be manageable on EMS if the ZTI license is available. The license is per NE installed. O/F EMS-NPT 1 NE ZTI Remote Installation License | X35828 | EA | 275.00 USD | 1 EA | 275.00 USD |
| 18 of 22 | EMS-BGF/APT O/F MTNM CORBA Interface for LightSoft or OSS integration. O/F EMS-APT/NPT MTNM LIC | X37629 | EA | 5,775.00 USD | 0 EA | 0.00 USD |
| 19 of 22 | EMS-BGF/APT optional feature for one LCT-BGF/APT license. When LCT-BGF/APT connects to a BG/NPT element, this LCT is receiving automatically a permanent license from EMS-BGF/APT. O/F EMS-APT/NPT 1 LCT-APT | X37645 | EA | 1,567.50 USD | 1 EA | 1,567.50 USD |
| 20 of 22 | Staging, Installation, Comissioning, Desing, Project manager & remote technical expert support. | EF&l | EA | 7,700.00 USD | 1 EA | 7,700.00 USD |
| 21 of 22 | RIBBON PACKET OPTICAL SUPPORT, 24X7 TECHNICAL SUPPORT, HW RETURN FOR REPAIR, SW UPGRADE. Post-Warranty Platinum Support | RC-PO-PLATIN | MON | 174.90 USD | 12 MON | 2,098.80 USD |
| 22 of 22 | RIBBON PACKET OPTICAL SUPPORT, HW ADVANCED REPLACEMENT. HW Advanced Replacement | RC-PO-ADVHW | MON | 25.30 USD | 12 MON | 303.60 USD |
| Total | | | | | 40,234.70 USD | |

| Billing Information | Billing Address |
|--|--|
| <p>To assure timely payment please e-mail invoices to the email provided in the bill to address. If the invoice is sent via email, please do not send a duplicate copy through the mail. Only if email is not an option then submit invoices to the billing address indicated in the "Billing Address" section. To inquire about electronic invoicing via cXML, CSV or PO flip through the supplier portal, e-mail vendorhelp@tamu.edu.</p> <p>Invoice must include the PO/Reference number shown above.</p> | <p>Texas A&M University-Accounts Payable</p> <p>***Do Not Mail Invoices***</p> <p>Email invoices to tamu.invoices@edmgroupp.com</p> <p>750 Agronomy Rd Suite 3101</p> <p>6000 TAMU</p> <p>College Station, TX 77843-6000</p> <p>United States</p> |