



## City of Augusta Traffic Network Upgrades

Quote #Q000875 v2



Prepared For:

**City of Augusta Georgia**

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Date Issued:

**05.20.2024**

Expires:

**07.12.2024**

### Core Switching/Firewalls

| Description                                                 | Price       | Qty | Ext. Price  |
|-------------------------------------------------------------|-------------|-----|-------------|
| <b>Switches</b>                                             |             |     |             |
| C9300X-24Y-A Catalyst 9300X 24x25G Fiber Ports              | \$18,630.44 | 5   | \$93,152.20 |
| CON-L1NBD-C9300XYA CX LEVEL 1 8X5XNBD Catalyst 9300X 24x25G | \$10,867.50 | 5   | \$54,337.50 |
| CAB-SPWR-150CM Catalyst 3750X and 3850 StackPower Cable     | \$74.52     | 5   | \$372.60    |
| PWR-C1-715WAC-P/2 715W AC 80+ plat Config 1 Secondary PS    | \$931.52    | 5   | \$4,657.60  |
| C9300X-NM-2C Catalyst 9300 2 x 40G/100G Network Mod         | \$1,900.31  | 5   | \$9,501.55  |
| STACK-T1-50CM 50CM Type 1 Stacking Cable                    | \$74.52     | 5   | \$372.60    |
| C9000-HSEC U.S. Export Restriction Compl Lic 9000           | \$0.64      | 5   | \$3.20      |
| CON-L1SWT-C930024 CX LEVEL 1 SW SUB C9300 DNA Advantage     | \$531.00    | 5   | \$2,655.00  |
| C9300-DNA-L-A-3Y DNA Advantage 3 Year License               | \$1,497.89  | 5   | \$7,489.45  |
| C9300X-24HX-A Catalyst 9300 24-port mGig UPoE+, Network     | \$9,663.45  | 2   | \$19,326.90 |
| CON-L1NBD-C9300X3A CX LEVEL 1 8X5XNBD Catalyst 9300 24-port | \$5,074.65  | 2   | \$10,149.30 |
| STACK-T1-50CM 50CM Type 1 Stacking Cable                    | \$74.52     | 2   | \$149.04    |
| PWR-C1-1100WAC-P/2 1100W AC 80+ platinum Config 1 Secondary | \$1,415.91  | 2   | \$2,831.82  |
| CAB-SPWR-30CM Catalyst Stack Power Cable 30 CM              | \$70.80     | 2   | \$141.60    |
| C9300X-NM-8Y Catalyst 9300 8 x 10G/25G Network Module       | \$1,900.31  | 2   | \$3,800.62  |
| CON-L1SWT-C93A24 CX LEVEL 1 SW SUB C9300 DNA Advantage      | \$531.00    | 2   | \$1,062.00  |
| C9300-DNA-A-24-3Y C9300 DNA Advantage, 24-Port, Year Term   | \$1,497.89  | 2   | \$2,995.78  |
| <b>Firewalls</b>                                            |             |     |             |
| FPR3105-NGFW-K9 Cisco Secure Firewall 3105 NGFW Appliance   | \$13,296.15 | 2   | \$26,592.30 |



## Core Switching/Firewalls

| Description                                                                    | Price       | Qty | Ext. Price             |
|--------------------------------------------------------------------------------|-------------|-----|------------------------|
| CON-5SNT-FPR3105N <b>5Y SNTC 8X5XNBD Cisco Secure Firewal</b>                  | \$7,560.00  | 2   | \$15,120.00            |
| FPR3K-PWR-AC-400 <b>Cisco Secure Firewall 3K Series 400W AC</b>                | \$1,863.04  | 2   | \$3,726.08             |
| L-FPR3105T-TMC-5Y <b>Cisco Secure Firewall 3105 TD, AMP &amp; URL</b>          | \$27,124.15 | 2   | \$54,248.30            |
| Service - Integration <b>Core Migration and Firewall Migration</b><br>Services | \$60,000.00 | 1   | \$60,000.00            |
| <b>Section Subtotal</b>                                                        |             |     | <b>\$26,087,980.80</b> |
| Subtotal:                                                                      |             |     | <b>\$372,685.44</b>    |

## Field Switches

| Description                                                                                                                             | Price               | Qty      | Ext. Price          |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------|---------------------|
| <b>Switches</b>                                                                                                                         |                     |          |                     |
| <b>IESWITCH-BNDL Field Switch Bundle</b>                                                                                                | <b>\$578,535.30</b> | <b>1</b> | <b>\$578,535.30</b> |
| IE-3100-8T2C-E <b>IE3100 w/8GE Copper, 2GE Combo,Fixed</b>                                                                              |                     | 250      |                     |
| SD-IE-4GB <b>IE 4GB SD Memory Card for IE</b>                                                                                           |                     | 260      |                     |
| IE-3100-8T4S-E <b>IE3100 w/8GE Copper, 4GE SFP,Fixed</b>                                                                                |                     | 10       |                     |
| GLC-LX-SM-RGD <b>Compatible 1000Base-LX SFP 1310nm 10km Duplex LC SMF IND Optical Transceiver Module</b>                                |                     | 200      |                     |
| NDR-120-24 <b>DIN Rail PS 120W 48V 2.5A NDR-120-48 Meanwell AC-DC SMPS NDR-120 Series MEAN WELL Switching Power Supply</b>              |                     | 100      |                     |
| DIN-RAIL-19IN <b>Rack Mount DIN Rail Kit Rack Ears DIN Rail Slotted Aluminum Alloy Oxidation Length 17 Inch Width 35mm Height 7.5mm</b> |                     | 100      |                     |
| FIB-SM-LCST3M <b>3m (10ft) LC UPC to LC UPC Duplex OS2 Single Mode Riser (OFNR) 2.0mm Tight-Buffered Fiber Optic Patch Cable</b>        |                     | 200      |                     |
| Service - Integration <b>Field Switch Migration and Implementation</b><br>Services                                                      |                     | 1        |                     |
| <b>Section Subtotal</b>                                                                                                                 |                     |          | <b>\$578,535.30</b> |
| Subtotal:                                                                                                                               |                     |          | <b>\$578,535.30</b> |

## Servers

| Description                       | Price              | Qty      | Ext. Price         |
|-----------------------------------|--------------------|----------|--------------------|
| <b>Server 1</b>                   |                    |          |                    |
| <b>UCS-M7-B1 UCS M7 RACK MLB</b>  | <b>\$62,775.67</b> | <b>1</b> | <b>\$62,775.67</b> |
| UCS-M7-MLB <b>UCS M7 RACK MLB</b> |                    | 1        |                    |



## Servers

| Description        |                                                              | Price        | Qty | Ext. Price   |
|--------------------|--------------------------------------------------------------|--------------|-----|--------------|
| DC-MGT-IS-SAAS-ES  | Infrastructure Services SaaS - Essential                     |              | 1   |              |
| UCSC-C220-M7S      | UCS C220 M7 Rack w/oCPU, mem, drv, 1U wS                     |              | 1   |              |
| CON-L24H5-UCSCUC27 | 5Y CX LEVEL 2 24X7X4 UCS C220 M7 Rack w/oCPU, mem, drv, 1U w |              | 1   |              |
| UCSX-TPM-002C-D    | TPM 2.0, TCG, FIPS140-2, CC EAL4+ Certif                     |              | 1   |              |
| UCSC-RAIL-D        | Ball Bearing Rail Kit for C220 & C240 M7                     |              | 1   |              |
| UCS-CPU-I6544Y     | Intel I6544Y 3.6GHz/270W 16C/45MB DDR5 5                     |              | 2   |              |
| UCS-MRX16G1RE3     | 16GB DDR5-5600 RDIMM 1Rx8 (16Gb)                             |              | 16  |              |
| UCSC-RIS1B-22XM7   | UCS C-Series M7 1U Riser 1B PCIe Gen5 x1                     |              | 1   |              |
| UCSC-RAID-T-D      | Cisco M7 12G SAS RAID Controller with 4G                     |              | 1   |              |
| R2XX-RAID10D       | Enable RAID 10 Setting                                       |              | 1   |              |
| UCS-SD19TKA1XEVD   | 1.9TB 2.5in Enter Value 12G SAS Kioxia G2 SSD                |              | 8   |              |
| UCSC-PSU1-1200W-D  | 1200W Titanium power supply for C-Series                     |              | 2   |              |
| Server 2           |                                                              |              |     |              |
| UCS-M7-B2          | UCS M7 RACK MLB                                              | \$132,696.06 | 1   | \$132,696.06 |
| UCS-M7-MLB         | UCS M7 RACK MLB                                              |              | 1   |              |
| UCSC-C220-M7S      | UCS C220 M7 Rack w/oCPU, mem, drv, 1U wS                     |              | 1   |              |
| CON-L24H5-UCSCUC27 | 5Y CX LEVEL 2 24X7X4 UCS C220 M7 Rack w/oCPU, mem, drv, 1U w |              | 1   |              |
| UCSC-RAIL-D        | Ball Bearing Rail Kit for C220 & C240 M7                     |              | 1   |              |
| UCS-SD19TBM1XEVD   | 1.9TB 2.5in Enter Value 6G SATA Micron G2 SSD                |              | 8   |              |
| UCSX-TPM-002C-D    | TPM 2.0, TCG, FIPS140-2, CC EAL4+ Certif                     |              | 1   |              |
| UCS-MRX16G1RE1     | 16GB DDR5-4800 RDIMM 1Rx8 (16Gb)                             |              | 2   |              |
| UCSC-RAID-T-D      | Cisco M7 12G SAS RAID Controller with 4G                     |              | 1   |              |
| UCSC-P-V5Q50G-D    | Cisco UCS VIC 15425 Quad Port 10/25/50G                      |              | 1   |              |
| UCSC-CMA-C220-D    | Reversible CMA for C220 M7 ball bearing                      |              | 1   |              |
| UCSC-PSU1-1200W-D  | 1200W Titanium power supply for C-Series                     |              | 2   |              |



## Servers

| Description                                                                                               | Price       | Qty | Ext. Price          |
|-----------------------------------------------------------------------------------------------------------|-------------|-----|---------------------|
| UCS-CPU-I8444H Intel I8444H 2.9GHz/270W 16C/45MB DDR5 4                                                   |             | 2   |                     |
| UCSC-RIS1B-22XM7 UCS C-Series M7 1U Riser 1B PCIe Gen5 x1                                                 |             | 1   |                     |
| DC-MGT-IS-SAAS-ES Infrastructure Services SaaS - Essential                                                |             | 1   |                     |
| 9EA-01290 Microsoft Windows Server 2022 Datacenter Standard - 16 Core License                             |             | 2   |                     |
| R18-06466 Windows server 2022 - 5 user Cal license                                                        |             | 2   |                     |
| 6VC-03805 Windows server 2022 - Remote Desktop 10 user Cal license                                        |             | 1   |                     |
| P73-08328DL Microsoft Windows Server 2022 Standard - 16 Core License                                      |             | 2   |                     |
| VSP-PL-TD-TL-1P-C VMware vSphere Foundation - Commitment Plan (5 year) - 1 core                           |             | 320 |                     |
| Service - Integration Services Microsoft Environment/VMWARE Upgrades and Migration/Active Directory Setup | \$49,800.00 | 1   | \$49,800.00         |
| <b>Section Subtotal</b>                                                                                   |             |     | <b>\$245,271.73</b> |
| Subtotal:                                                                                                 |             |     | <b>\$245,271.73</b> |

## Meraki/DUO/Secure Endpoint/Anyconnect

| Description                                              | Price      | Qty | Ext. Price  |
|----------------------------------------------------------|------------|-----|-------------|
| <b>Anyconnect</b>                                        |            |     |             |
| L-AC-APX-LIC= Cisco AnyConnect Apex Term License, Total  | \$0.00     | 25  | \$0.00      |
| L-AC-APX-5Y-S1 AnyConnect Apex License, 5YR, 25-99 User  | \$24.73    | 25  | \$618.25    |
| <b>AMP</b>                                               |            |     |             |
| AMP4E-SEC-SUB Cisco AMP for Endpoints XaaS Subscription  | \$0.00     | 1   | \$0.00      |
| AMP4E-PRE-CL-LIC Cisco Secure Endpoint Premier Tier Subs | \$182.75   | 25  | \$4,568.75  |
| SVS-AMPE-SUP-B Cisco AMP for Endpoints Basic SW Service  | \$0.00     | 1   | \$0.00      |
| TG-AMPADV-K9 Threat Grid Cloud for AMP4E Advantage       | \$0.00     | 1   | \$0.00      |
| <b>DUO</b>                                               |            |     |             |
| DUO-SUB Cisco Duo subscription                           | \$0.00     | 1   | \$0.00      |
| DUO-PREMIER Cisco Duo Premier edition (formerly Beyond)  | \$445.50   | 25  | \$11,137.50 |
| SVS-DUO-SUP-B Cisco Duo Basic Support                    | \$0.00     | 1   | \$0.00      |
| <b>Meraki</b>                                            |            |     |             |
| MX105-HW Meraki MX105 Router/Security Appliance          | \$5,097.79 | 1   | \$5,097.79  |
| MX68-HW Meraki MX68 Router/Security Appliance            | \$588.00   | 5   | \$2,940.00  |



Meraki/DUO/Secure Endpoint/Anyconnect

| Description                    |                                                  | Price       | Qty       | Ext. Price      |
|--------------------------------|--------------------------------------------------|-------------|-----------|-----------------|
| LIC-MX68-SEC-5YR               | Meraki MX68 Advanced Security License an         | \$1,586.21  | 5         | \$7,931.05      |
| LIC-MX105-SEC-5Y               | Meraki MX105 Advanced Security Lic 5Y            | \$15,867.27 | 1         | \$15,867.27     |
| Z4-HW                          | Meraki Z4 Hardware                               | \$433.41    | 3         | \$1,300.23      |
| LIC-Z4-SEC-5Y                  | Meraki Z4 Secure Teleworker License and          | \$913.60    | 3         | \$2,740.80      |
| MX68CW-HW-NA                   | Meraki MX68CW LTE & 802.11ac Router/Secu         | \$1,319.51  | 1         | \$1,319.51      |
| LIC-MX68CW-SEC-5YR             | Meraki MX68CW Advanced Security License          | \$2,222.08  | 1         | \$2,222.08      |
| MR44-HW                        | Meraki MR44 WiFi 6 Indoor AP                     | \$746.21    | 3         | \$2,238.63      |
| LIC-ENT-5YR                    | Meraki MR Ent License, 5 Years                   | \$432.76    | 3         | \$1,298.28      |
| Service - Integration Services | AMP/Duo MFA/Anyconnect/Meraki/Project Management | \$43,330.00 | 1         | \$43,330.00     |
| Section Subtotal               |                                                  |             |           | \$13,544,538.48 |
|                                |                                                  |             | Subtotal: | \$102,610.14    |

| Quote Summary                         | Amount         |
|---------------------------------------|----------------|
| Core Switching/Firewalls              | \$372,685.44   |
| Field Switches                        | \$578,535.30   |
| Servers                               | \$245,271.73   |
| Meraki/DUO/Secure Endpoint/Anyconnect | \$102,610.14   |
| Total:                                | \$1,299,102.61 |

Any purchase order or contract as a result of this quotation is subject to GTS Solutions, Inc. Terms & Conditions.  
Purchase Orders resulting from this quotation can be sent to sales@gogtss.com or mail to GTS Solutions, Inc., P.O. Box 727, Chapin, SC 29036. This quotation contains Proprietary & Confidential information and remains the property of the GTS Solutions, Inc.

| Acceptance                                                                          |                           |
|-------------------------------------------------------------------------------------|---------------------------|
| GTS Solutions LLC - Columbia                                                        | City of Augusta Georgia   |
|  |                           |
| Tom Booth                                                                           | John Ussery               |
| Signature / Name                                                                    | Signature / Name Initials |
| 05/20/2024                                                                          |                           |
| Date                                                                                | Date                      |