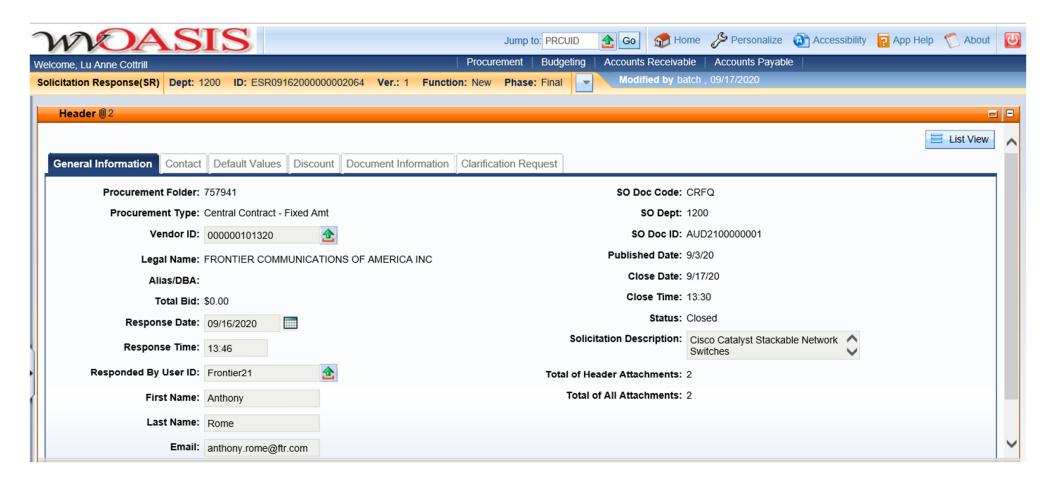


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.





Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

### State of West Virginia Solicitation Response

Proc Folder: 757941

Solicitation Description: Cisco Catalyst Stackable Network Switches

**Proc Type:** Central Contract - Fixed Amt

| Solicitation Closes | Solicitation Response        | Version |
|---------------------|------------------------------|---------|
| 2020-09-17 13:30    | SR 1200 ESR09162000000002064 | 1       |

VENDOR

000000101320

FRONTIER COMMUNICATIONS OF AMERICA INC

Solicitation Number: CRFQ 1200 AUD2100000001

**Total Bid:** 0 **Response Date:** 2020-09-16 **Response Time:** 13:46:46

\* The Grand Total for Frontier is actually \$131,924.31, the calculation on the Exhibit 1 spreadsheet for Subtotal 3.2x

includes G14:G19, this is pulling in the total from G15 which is \$3,217.20 which is driving the total up. Also the Formula for the Rates of service are calculating incorrectly for non-business hours. Frontier's total on that should be

\$1,600. Thank you

#### FOR INFORMATION CONTACT THE BUYER

Melissa Pettrey (304) 558-0094 melissa.k.pettrey@wv.gov

Vendor
Signature X FEIN# DATE

#### All offers subject to all terms and conditions contained in this solicitation

| Line | Comm Ln Desc  | Qty     | Unit Issue | Unit Price    | Ln Total Or Contract Amount |
|------|---|---------|------------|---------------|-----------------------------|
| 1    | Cisco Catalyst Series 9500 & 9300 Stackable<br>Network Switches | 0.00000 | LS         | 131924.310000 | 0.00                        |

| Comm Code | Manufacturer | Specification | Model # |  |
|-----------|--------------|---------------|---------|--|
| 43222612  |              |               |         |  |
|           |              |               |         |  |

Commodity Line Comments: Pricing page is calculating incorrectly. I made notes at the end of the response in regards to the calculation errors. All unit pricing is correct.

#### **Extended Description:**

Vendor should enter total bid amount from Exhibit A pricing page on this line.
Vendors submitted pricing page must contain all information from the Exhibit A pricing page as attached hereto.

FORM ID: WV-PRC-SR-001 2020/05 Date Printed: Sep 17, 2020 Page: 2

### Exhibit A - WVSAO RFQ - Cisco 9500 & 9300 Network Switches

### 3.2 - Group Name: Charleston - W130 Core Switches

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number<br>(or Equivalent) | Cisco Description (or Equivalent)                            | Service<br>Duration<br>(Months) | Unit Price | Qty               | Extended<br>Price |
|--|--------------------------------------|--|---------------------------------|------------|-------------------|-------------------|
| 3.2.1                                      | C9500-24Y4C-A                        | Catalyst 9500 24x1/10/25G and 4-port 40/100G, Advantage      |                                 | 0.00       | 2                 | 0.00              |
| 3.2.2                                      | CON-SNT-C95024YA                     | SNTC-8X5XNBD Catalyst 9500 24-port 25/100G only, Adva        | 36                              | 1,164.01   | 2                 | 2,328.01          |
| 3.2.3                                      | C9500-NW-A                           | C9500 Network Stack, Advantage                               |                                 | 0.00       | 2                 | 0.00              |
| 3.2.4                                      | SFP-H25G-CU2M                        | 25GBASE-CU SFP28 Cable 2 Meter                               |                                 | 45.91      | 2                 | 91.82             |
| 3.2.5                                      | C9K-PWR-650WAC-R                     | 650W AC Config 4 Power Supply front to back cooling          |                                 | 0.00       | 2                 | 0.00              |
| 3.2.6                                      | C9K-PWR-650WAC-R/2                   | 650W AC Config 4 Power Supply front to back cooling          |                                 | 771.25     | 2                 | 1,542.49          |
| 3.2.7                                      | CAB-C15-CBN                          | CABINET JUMPER Power Cord, 250 VAC 13A,C14C15 CONNECTORS     |                                 | 0.00       | 4                 | 0.00              |
| 3.2.8                                      | C9K-F1-SSD-BLANK                     | Cisco pluggable SSD storage                                  |                                 | 0.00       | 2                 | 0.00              |
| 3.2.9                                      | C9500-DNA-24Y4C-A                    | C9500 DNA Advantage, Term License                            |                                 | 7,932.82   | 2                 | 15,865.65         |
| 3.2.10                                     | C9500-DNA-L-A-3Y                     | Cisco Catalyst 9500 DNA Advantage 3 Year License             | 36                              | 2,607.55   | 2                 | 5,215.10          |
| 3.2.11                                     | NETWORK-PNP-LIC                      | Network Plug-n-Play Connect for zero-touch device deployment |                                 | 0.00       | 2                 | 0.00              |
| 3.2.12                                     | SFP-10/25G-CSR-S                     | Dual Rate 10/25GBASE-CSR SFP Module                          |                                 | 402.15     | 8                 | 3,217.20          |
| 3.2.13                                     | SC9500HUK9-1612                      | Cisco Catalyst 9500H XE.16.12 UNIVERSAL                      |                                 | 0.00       | 2                 | 0.00              |
| 3.2.14                                     | PI-LFAS-T                            | Prime Infrastructure Lifecycle & Assurance Term - Smart Lic  |                                 | 0.00       | 6                 | 0.00              |
| 3.2.15                                     | PI-LFAS-AP-T-3Y                      | PI Dev Lic for Lifecycle & Assurance Term 3Y                 | 36                              | 0.00       | 6                 | 0.00              |
|  |                                      |  |                                 |            | Subtotal<br>3.2.x | 28,260.26         |
|  |                                      |  |                                 |            |                   |                   |
|  |                                      | 3.3 - Group Name: Charleston - W130 9300's with 10G Uplinks  |                                 |            |                   |                   |

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                          | Service Duration (Months)       | Unit Price | Qty               | Extended<br>Price |
|--|--|--|---------------------------------|------------|-------------------|-------------------|
| 3.3.1                                      | C9300-48UXM-E                          | Catalyst 9300 48-port(12 mGig&36 2.5Gbps) Network Essentials |                                 | 4,753.15   | 4                 | 19,012.61         |
| 3.3.2                                      | CON-SNT-C93A048M                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps         | 36                              | 684.05     | 4                 | 2,736.21          |
| 3.3.3                                      | C9300-NW-E-48                          | C9300 Network Essentials, 48-port license                    |                                 | 0.00       | 4                 | 0.00              |
| 3.3.4                                      | PWR-C1-1100WAC-P                       | 1100W AC 80+ platinum Config 1 Power Supply                  |                                 | 0.00       | 4                 | 0.00              |
| 3.3.5                                      | PWR-C1-1100WAC-P/2                     | 1100W AC 80+ platinum Config 1 Secondary Power Supply        |                                 | 697.79     | 4                 | 2,791.18          |
| 3.3.6                                      | CAB-C15-CBN                            | Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors   |                                 | 0.00       | 8                 | 0.00              |
| 3.3.7                                      | STACK-T1-50CM                          | 50CM Type 1 Stacking Cable                                   |                                 | 36.73      | 4                 | 146.90            |
| 3.3.8                                      | CAB-SPWR-30CM                          | Catalyst Stack Power Cable 30 CM                             |                                 | 34.90      | 4                 | 139.59            |
| 3.3.9                                      | NETWORK-PNP-LIC                        | Network Plug-n-Play License for zero-touch device deployment |                                 | 0.00       | 4                 | 0.00              |
| 3.3.10                                     | S9300UK9-1612                          | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                       |                                 | 0.00       | 4                 | 0.00              |
| 3.3.11                                     | C9300-DNA-E-48                         | C9300 DNA Essentials, 48-Port Term Licenses                  |                                 | 0.00       | 4                 | 0.00              |
| 3.3.12                                     | C9300-DNA-E-48-3Y                      | C9300 DNA Essentials, 48-port - 3 Year Term License          | 36                              | 411.33     | 4                 | 1,645.33          |
| 3.3.13                                     | C9300-NM-8X                            | Catalyst 9300 8 x 10GE Network Module                        |                                 | 936.52     | 4                 | 3,746.06          |
|  |  |  |                                 |            | Subtotal<br>3.3.x | 30,217.89         |
|  |  | 3.4 - Group Name: Charleston -WB14 9300's with 25G Uplinks   |                                 |            |                   |                   |
| RFQ Line #                                 | Cisco Part Number - (or Equivalent)    | Cisco Description - (or Equivalent)                          | Service<br>Duration<br>(Months) | Unit Price | Qty               | Extended<br>Price |
| 3.4.1                                      | C9300-48UXM-E                          | Catalyst 9300 48-port(12 mGig&36 2.5Gbps) Network Essentials |                                 | 4,753.15   | 5                 | 23,765.77         |
| 3.4.2                                      | CON-SNT-C93E048X                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps         | 36                              | 684.05     | 5                 | 3,420.27          |
| 3.4.3                                      | C9300-NW-E-48                          | C9300 Network Essentials, 48-port license                    |                                 | 0.00       | 5                 | 0.00              |
|  |  |  |                                 |            |                   |                   |

| 3.4.4  | PWR-C1-1100WAC-P   | 1100W AC 80+ platinum Config 1 Power Supply                  |    | 0.00   | 5                 | 0.00      |
|--------|--------------------|--|----|--------|-------------------|-----------|
| 3.4.5  | PWR-C1-1100WAC-P/2 | 1100W AC 80+ platinum Config 1 Secondary Power Supply        |    | 697.79 | 5                 | 3,488.97  |
| 3.4.6  | CAB-C15-CBN        | Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors   |    | 0.00   | 10                | 0.00      |
| 3.4.7  | STACK-T1-50CM      | 50CM Type 1 Stacking Cable                                   |    | 36.73  | 5                 | 183.63    |
| 3.4.8  | CAB-SPWR-30CM      | Catalyst Stack Power Cable 30 CM                             |    | 34.90  | 5                 | 174.49    |
| 3.4.9  | NETWORK-PNP-LIC    | Network Plug-n-Play Connect for zero-touch device deployment |    | 0.00   | 5                 | 0.00      |
| 3.4.10 | S9300UK9-1612      | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                       |    | 0.00   | 5                 | 0.00      |
| 3.4.11 | C9300-NM-2Y        | Catalyst 9300 2 x 25GE Network Module                        |    | 936.52 | 5                 | 4,682.58  |
| 3.4.12 | C9300-DNA-E-48     | C9300 DNA Essentials, 48-Port Term Licenses                  |    | 0.00   | 5                 | 0.00      |
| 3.4.13 | C9300-DNA-E-48-3Y  | C9300 DNA Essentials, 48-port - 3 Year Term License          | 36 | 411.33 | 5                 | 2,056.66  |
|        |                    |  |    |        | Subtotal<br>3.4.x | 37,772.37 |
|        |                    |  |    |        | ^                 |           |

| 3.5 - Group Name: Charleston - 4th Floor and Spare 9300's - no Uplinks |  |
|--|--|

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                                  | Service<br>Duration<br>(Months) | Unit Price | Qty | Extended<br>Price |
|--|--|--|---------------------------------|------------|-----|-------------------|
| 3.5.1                                      | C9300-48UXM-E                          | Catalyst 9300 48-port(12 mGig&36 2.5Gbps) Network Essentials         |                                 | 4,753.15   | 3   | 14,259.46         |
| 3.5.2                                      | CON-SNT-C93E048X                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps                 | 36                              | 684.05     | 3   | 2,052.16          |
| 3.5.3                                      | C9300-NW-E-48                          | C9300 Network Essentials, 48-port license                            |                                 | 0.00       | 3   | 0.00              |
| 3.5.4                                      | PWR-C1-1100WAC-P                       | 1100W AC 80+ platinum Config 1 Power Supply                          |                                 | 0.00       | 3   | 0.00              |
| 3.5.5                                      | PWR-C1-1100WAC-P/2                     | 1100W AC 80+ platinum Config 1 Secondary Power Supply                |                                 | 697.79     | 3   | 2,093.38          |
| 3.5.6                                      | CAB-C15-CBN                            | Cabinet Jumper Power Cord 250VAC, 13A, C14-C15 Connectors, or equiva |                                 | 0.00       | 6   | 0.00              |
| 3.5.7                                      | STACK-T1-50CM                          | 50CM Type 1 Stacking Cable   |                                 | 36.73      | 3   | 110.18            |
| 3.5.8                                      | CAB-SPWR-30CM                          | Catalyst Stack Power Cable 30 CM                                     |                                 | 34.90      | 3   | 104.70            |

| 3.5.9  | NETWORK-PNP-LIC   | Network Plug-n-Play Connect for zero-touch device deployment |    | 0.00   | 3        | 0.00      |
|--------|-------------------|--|----|--------|----------|-----------|
| 3.5.10 | S9300UK9-1612     | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                       |    | 0.00   | 3        | 0.00      |
| 3.5.11 | NM-BLANK-T1       | Cisco Catalyst Type 1 Network Module Blank                   |    | 0.00   | 3        | 0.00      |
| 3.5.12 | C9300-DNA-E-48    | C9300 DNA Essentials, 48-Port Term Licenses                  |    | 0.00   | 3        | 0.00      |
| 3.5.13 | C9300-DNA-E-48-3Y | C9300 DNA Essentials, 48-port - 3 Year Term License          | 36 | 411.33 | 3        | 1,233.99  |
| 3.5.14 | C9300-NM-NONE     | No Network Module Selected                                   |    | 0.00   | 3        | 0.00      |
|        |                   |  |    |        | Subtotal | 19,853.87 |
|        |                   |  |    |        | 3.5.x    | ,         |
|        |                   |  |    |        |          |           |

### 3.6 - Group Name: Clarksburg - 9300's with no Uplinks

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                                  | Service<br>Duration<br>(Months) | Unit Price | Qty | Extended<br>Price |
|--|--|--|---------------------------------|------------|-----|-------------------|
| 3.6.1                                      | C9300-48XUM-A                          | Catalyst 9300 48-port (12 mGig&36 2.5Gbps) Network Advantage         |                                 | 4,784.26   | 2   | 9,568.52          |
| 3.6.2                                      | CON-SNT-C93A048M                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps                 | 36                              | 688.54     | 2   | 1,377.09          |
| 3.6.3                                      | C9300-NW-A-48                          | C9300 Network Advantage, 48-port license                             |                                 | 0.00       | 2   | 0.00              |
| 3.6.4                                      | S9300UK9-1612                          | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                               |                                 | 0.00       | 2   | 0.00              |
| 3.6.5                                      | PWR-C1-1100WAC-P                       | 1100W AC 80+ platinum Config 1 Power Supply                          |                                 | 0.00       | 2   | 0.00              |
| 3.6.6                                      | PWR-C1-1100WAC-P/2                     | 1100W AC 80+ platinum Config 1 Secondary Power Supply                |                                 | 697.79     | 2   | 1,395.59          |
| 3.6.7                                      | CAB-C15-CBN                            | Cabinet Jumper Power Cord 250VAC, 13A, C14-C15 Connectors, or equiva |                                 | 0.00       | 4   | 0.00              |
| 3.6.8                                      | C9300-SSD-NONE                         | No SSD Card Selected   |                                 | 0.00       | 2   | 0.00              |
| 3.6.9                                      | STACK-T1-50CM                          | 50CM Type 1 Stacking Cable   |                                 | 36.73      | 2   | 73.45             |
| 3.6.10                                     | CAB-SPWR-30CM                          | Catalyst Stack Power Cable 30 CM                                     |                                 | 34.90      | 2   | 69.80             |
| 3.6.11                                     | C9300-DNA-A-48                         | C9300 DNA Advantage, 48-Port Term Licenses                           |                                 | 0.00       | 2   | 0.00              |

| 3.6.12 | C9300-DNA-A-48-3Y | C9300 DNA Advantage, 48-Port, 3 Year Term License            | 36 | 1,384.57 | 2                 | 2,769.15  |
|--------|-------------------|--|----|----------|-------------------|-----------|
| 3.6.13 | C1-ADD-OPTOUT     | Cisco ONE Add-On Session Opt Out (No Fulfillment)            |    | 0.00     | 2                 | 0.00      |
| 3.6.14 | PI-LFAS-T         | Prime Infrastructure Lifecycle & Assurance Term - Smart Lic  |    | 0.00     | 2                 | 0.00      |
| 3.6.15 | PI-LFAS-AP-T-3Y   | PI Dev Lic for Lifecycle & Assurance Term 3Y                 | 36 | 0.00     | 2                 | 0.00      |
| 3.6.16 | NETWORK-PNP-LIC   | Network Plug-n-Play Connect for zero-touch device deployment |    | 0.00     | 2                 | 0.00      |
| 3.6.17 | NM-BLANK-T1       | Cisco Catalyst Type 1 Network Module Blank                   |    | 0.00     | 2                 | 0.00      |
| 3.6.18 | C9300-NM-NONE     | No Network Module Selected                                   |    | 0.00     | 2                 | 0.00      |
|        | <u> </u>          |  |    |          | Subtotal<br>3.6.x | 15,253.60 |
|        |                   |  |    |          |                   |           |
|        |                   | 3.7 - Group Name: Cables for Stackwise and Detection Links   |    |          |                   |           |

| RFQ Line #<br>Or Equivalent<br>Description | ' '            | Cisco Description - (or Equivalent) | Service<br>Duration<br>(Months) | Unit Price | Qty      | Extended<br>Price |
|--|----------------|-------------------------------------|---------------------------------|------------|----------|-------------------|
| 3.7.1                                      | SFP-H25G-CU1M= | 25GBASE-CU SFP28 Cable 1 Meter      |                                 | 48.84      | 3        | 146.51            |
| 3.7.2                                      | STACK-T1-3M=   | 3M Type 1 Stacking Cable            |                                 | 139.94     | 3        | 419.81            |
|  |                |                                     |                                 |            | Subtotal |                   |

3.7.x 566.32

### 3.8 - Hourly Services

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                                | Service<br>Duration<br>(Months) | Hourly<br>Rate | Estimated<br>Hours | Extended<br>Price |
|--|--|--|---------------------------------|----------------|--------------------|-------------------|
| 3.8.1                                      | N/A                                    | Rate for Services - Business Hours Monday - Friday 8:00AM - 5:00PM | N/A                             | 137.50         | 8                  | 1100.00           |
| 3.8.2                                      | N/A                                    | Rate for Services - Non-Business Hours                             | N/A                             | 200.00         | 8                  | 40000.00          |

| Subtotal |  |
|----------|--|
| 3.8.x    |  |
|          |  |

41,100.00

| Vendor =>    | Frontier Communications |  |
|--------------|-------------------------|--|
|              |                         |  |
| Signature => |                         |  |
|              |                         |  |
| Title =>     | Regional Manager        |  |
|              |                         |  |
| Date =>      | 9/16/2020               |  |

| Subtotal | 31,477.46  |
|----------|------------|
| 3.2.x    | 31,477.40  |
| Subtotal | 30,217.89  |
| 3.3.x    | 30,217.89  |
| Subtotal | 37,772.37  |
| 3.4.x    | 37,772.37  |
| Subtotal | 19,853.87  |
| 3.5.x    | 19,633.67  |
| Subtotal | 15,253.60  |
| 3.6.x    | 13,233.00  |
| Subtotal |            |
| 3.7.x    | 566.32     |
| Subtotal |            |
| 3.8.x    | 41,100.00  |
| Grand    |            |
| Total    | 135,141.51 |



Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

2020-09-17 13:30

# State of West Virginia Centralized Request for Quote Info Technology

| ate Issued       | Solicitation Closes      | Solicitation No    | Version                  |
|------------------|--------------------------|--------------------|--------------------------|
| Proc Type:       | Central Contract - Fixed | Amt                |                          |
| oc bescription.  | CISCO Catalyst Stackable | e Network Switches |                          |
| Doc Description: | Cisco Catalyst Stackable | Network Switches   |                          |
| Proc Folder:     | 757941                   |                    | Reason for Modification: |

AUD2100000001

CRFQ

1200

**BID RECEIVING LOCATION** 

**BID CLERK** 

2020-09-03

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Customer Code:

000000199736

Vendor Name:

Frontier Communications

Address: 1500 Maccorkle Ave SE, Charleston, WV 25396

Street: 1500 Maccorkle Ave SE

City: Charleston

State: WV

Country: USA

**Zip**: 25396

**Principal Contact:** Anthony Rome

Vendor Contact Phone: 304-517-7110

Extension:

FOR INFORMATION CONTACT THE BUYER

Melissa Pettrey (304) 558-0094

melissa.k.pettrey@wv.gov

Vendor Signature X Anhy Some

550142020

DATE

9/16/2020

All offers subject to all terms and conditions contained in this solicitation

Date Printed: Sep 3, 2020 Page: 1 FORM ID: WV-PRC-CRFQ-002 2020/05

FEIN#

#### ADDITIONAL INFORMATION

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia State Auditor's Office (WVSAO) to establish a contract for the purchase of Cisco Catalyst 9500 series and 9300 series network switches. This purchase shall include all equipment, components, licenses, maintenance, and support, per the bid requirements, Specifications, and Terms and Conditions attached hereto.

| INVOICE TO            |    |            | SHIP TO          |       |   |            |
|-----------------------|----|------------|------------------|-------|---|------------|
| STATE AUDITOR'S OFFIC | E  |            | STATE AUDITORS O | FFICE |   |            |
| 1900 KANAWHA BLVD E   |    |            | 4916 KANAWHA BLV | DE    |   |            |
| 1900 KANAWHA BLVD E   |    |            |                  |       |   |            |
| CHARLESTON            | WV | 25305-0230 | MALDEN           | w     | V | 25306-6330 |
| us                    |    |            | us               |       |   |            |
|                       |    |            |                  |       |   |            |

| Line | Comm Ln Desc  | Qty     | Unit Issue |
|------|---|---------|------------|
| 1    | Cisco Catalyst Series 9500 & 9300 Stackable Network | 0.00000 | LS         |
|      | Switches  |         |            |

| Comm Code | Manufacturer | Specification | Model # |  |
|-----------|--------------|---------------|---------|--|
| 43222612  |              |               |         |  |

#### **Extended Description:**

Vendor should enter total bid amount from Exhibit A pricing page on this line.

Vendors submitted pricing page must contain all information from the Exhibit A pricing page as attached hereto.

#### SCHEDULE OF EVENTS

Line Event Event Event Date

are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: 08/11/2020 @ 3:00 P.M.

Submit Questions to: Melissa Pettrey, Senior Buyer

2019 Washington Street, East Charleston, WV 25305

Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)

Email: Melissa.K.Pettrey@wv.gov

- **5. VERBAL COMMUNICATION:** Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
- 6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

The bid delivery address is: Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID: Cisco Catalyst Stackable Network Switches

BUYER: Melissa Pettrey, Senior Buyer

SOLICITATION NO.: CRFQ AUD2100000001

BID OPENING DATE: 08/19/2020 BID OPENING TIME: 1:30 P.M. FAX NUMBER: 304-558-3970 are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

**4. VENDOR QUESTION DEADLINE:** Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: 09/10/2020 @ 2:00 P.M.

Submit Questions to: Melissa Pettrey, Senior Buyer

2019 Washington Street, East

Charleston, WV 25305

Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)

Email: Melissa.K.Pettrey@wv.gov

- 5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
- 6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile.

The bid delivery address is:
Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID: Cisco Catalyst Stackable Network Switches

BUYER: Melissa Pettrey, Senior Buyer

SOLICITATION NO.: CRFQ AUD2100000001

BID OPENING DATE: 09/17/2020 BID OPENING TIME: 1:30 P.M. FAX NUMBER: 304-558-3970 The Purchasing Division may prohibit the submission of bids electronically through wvOASIS at its sole discretion. Such a prohibition will be contained and communicated in the wvOASIS system resulting in the Vendor's inability to submit bids through wvOASIS. Submission of a response to an Expression or Interest or Request for Proposal is not permitted in wvOASIS.

| For Request For                 | Proposal ("]  | RFP") Respons   | ses Only: In th | ne event that  | Vendor is   | respond   | ing   |
|---------------------------------|---------------|-----------------|-----------------|----------------|-------------|-----------|-------|
| to a request for pro            | posal, the V  | endor shall sub | mit one origina | al technical a | nd one orig | ginal cos | t     |
| proposal plus                   | N/A           | convenienc      | e copies of eac | ch to the Pure | chasing Di  | vision at | the   |
| address shown abo               |               |                 |                 |                |             |           |       |
| or cost proposal or as follows: | n the face of | each bid envelo | ope submitted i | in response to | o a request | for prop  | posal |
| BID TYPE: (This                 | only applies  | to CRFP)        |                 |                |             |           |       |
| ☐ Technical                     |               |                 |                 |                |             |           |       |
| Cost                            |               |                 |                 |                |             |           |       |
|                                 |               |                 |                 |                |             |           | _     |

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery).

Bid Opening Date and Time: 09/17/2020 @ 1:30 P.M.

Bid Opening Location: Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

- 8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.
- **9. BID FORMATTING:** Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.
- 10. ALTERNATE MODEL OR BRAND: Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the

equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

This Solicitation is based upon a standardized commodity established under W. Va. Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.

- 11. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.
- 12. COMMUNICATION LIMITATIONS: In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.
- 13. REGISTRATION: Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.
- 14. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.
- 15. PREFERENCE: Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at:

http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

- 15A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: <a href="http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf">http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf</a>.
- 16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, womenowned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or

minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

- 17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.
- 18. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in wvOASIS can be accessed and viewed by the Purchasing Division staff immediately upon bid opening. The Purchasing Division will consider any file that cannot be immediately accessed and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and are therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or remove access restrictions to allow the Purchasing Division to print or electronically save documents provided that those documents are viewable by the Purchasing Division prior to obtaining the password or removing the access restriction.
- 19. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform, or lacks the integrity and reliability to assure good-faith performance."
- 20. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.5. and § 148-1-6.4.b."
- 21. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

- 22. INTERESTED PARTY DISCLOSURE: West Virginia Code § 6D-1-2 requires that the vendor submit to the Purchasing Division a disclosure of interested parties to the contract for all contracts with an actual or estimated value of at least \$1 Million. That disclosure must occur on the form prescribed and approved by the WV Ethics Commission prior to contract award. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.
- 23. WITH THE BID REQUIREMENTS: In instances where these specifications require documentation or other information with the bid, and a vendor fails to provide it with the bid, the Director of the Purchasing Division reserves the right to request those items after bid opening and prior to contract award pursuant to the authority to waive minor irregularities in bids or specifications under W. Va. CSR § 148-1-4.6. This authority does not apply to instances where state law mandates receipt with the bid.

#### **GENERAL TERMS AND CONDITIONS:**

- 1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
- 2. **DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
- 2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
- 2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.
- 2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.
- **2.4. "Director"** means the Director of the West Virginia Department of Administration, Purchasing Division.
- 2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.
- 2.6. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
- 2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
- 2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
- 2.9. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

| 3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be  |
|---|
| determined in accordance with the category that has been identified as applicable to this Contract below:   |
| Contract below.   |
| ✓ Term Contract   |
| Initial Contract Term: Initial Contract Term: This Contract becomes effective on  |
| UPON AWARD and extends for a period of ONE (1) year(s).   |
| Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be delivered to the Agency and then submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to THREE (3) successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only) |
| Alternate Renewal Term – This contract may be renewed for successive year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor, Agency, Purchasing Division and Attorney General's office (Attorney General approval is as to form only)   |
| <b>Delivery Order Limitations:</b> In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.   |
| Fixed Period Contract: This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed withindays.   |
| Fixed Period Contract with Renewals: This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within   |
| One Time Purchase: The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.  |
| Other: See attached.  |

Revised 01/09/2020

| 4. NOTICE TO PROCEED: Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.  |
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| 5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.  |
| Open End Contract: Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.  |
| Service: The scope of the service to be provided will be more clearly defined in the specifications included herewith.   |
| Combined Service and Goods: The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.  |
| One Time Purchase: This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.   |
| 6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract. |
| 7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.  |
| BID BOND (Construction Only): Pursuant to the requirements contained in W. Va. Code § 5-22-1(c), All Vendors submitting a bid on a construction project shall furnish a valid bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.   |
| PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of 100% of the contract. The performance bond must be received by the Purchasing Division prior to Contract award.   |
|  |

| LABOR/MATERIAL PAYMENT BOND: The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.   |
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| In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable. Notwithstanding the foregoing, West Virginia Code § 5-22-1 (d) mandates that a vendor provide a performance and labor/material payment bond for construction projects. Accordingly, substitutions for the performance and labor/material payment bonds for construction projects is not permitted. |
| MAINTENANCE BOND: The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.  |
| LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.   |
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| The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed above.  |

Revised 01/09/2020

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below and must include the State as an additional insured on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies, Vendor shall provide the Agency with proof that the insurance mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

| Vendor must maintain:   |                      |                  |
|---|----------------------|------------------|
| ☑ Commercial General Liability Insurance in at least an ar occurrence.  | mount of: \$100,000  | per              |
| Automobile Liability Insurance in at least an amount of:  |                      | _per occurrence. |
| Professional/Malpractice/Errors and Omission Insurance per occurrence. Notwithstanding the folist the State as an additional insured for this type of policy. |                      |                  |
| ☐ Commercial Crime and Third Party Fidelity Insurance per occurrence.   | in an amount of:     |                  |
| Cyber Liability Insurance in an amount of:  |                      | per occurrence.  |
| Builders Risk Insurance in an amount equal to 100% of the   | ne amount of the Con | ntract.          |
| Pollution Insurance in an amount of:  | _ per occurrence.    |                  |
| Aircraft Liability in an amount of:   | er occurrence.       |                  |
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Notwithstanding anything contained in this section to the contrary, the Director of the Purchasing Division reserves the right to waive the requirement that the State be named as an additional insured on one or more of the Vendor's insurance policies if the Director finds that doing so is in the State's best interest.

9. WORKERS' COMPENSATION INSURANCE: The apparent successful Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

#### 10. [Reserved]

| not limit the State or Age | AGES: This clause shall in no way be considered exclusive and shancy's right to pursue any other available remedy. Vendor shall pay amount specified below or as described in the specifications: | 11 |
|----------------------------|---|----|
|                            | for   |    |
| Liquidated Dan             | ages Contained in the Specifications  |    |

- 12. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.
- 13. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.
- **14. PAYMENT IN ARREARS:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.
- 15. PAYMENT METHODS: Vendor must accept payment by electronic funds transfer and P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

- 16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 17. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.
- 18. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.
- 19. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.
- 20. TIME: Time is of the essence with regard to all matters of time and performance in this Contract.
- 21. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- **22. COMPLIANCE WITH LAWS:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances.
  - **SUBCONTRACTOR COMPLIANCE:** Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.
- 23. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

- 24. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any change to existing contracts that adds work or changes contract cost, and were not included in the original contract, must be approved by the Purchasing Division and the Attorney General's Office (as to form) prior to the implementation of the change or commencement of work affected by the change.
- 25. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 26. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- 27. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments.
- 28. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- 29. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- 30. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <a href="http://www.state.wv.us/admin/purchase/privacy/default.html">http://www.state.wv.us/admin/purchase/privacy/default.html</a>.

31. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

32. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

SUBCONTRACTOR COMPLIANCE: Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Notification under this provision must occur prior to the performance of any work under the contract by the subcontractor.

33. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

34. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety; understands the requirements, terms and conditions, and other information contained herein.

Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing.

Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

- 37. PURCHASING AFFIDAVIT: In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State, Vendors are required to sign, notarize, and submit the Purchasing Affidavit to the Purchasing Division affirming under oath that it is not in default on any monetary obligation owed to the state or a political subdivision of the state.
- 38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE: This Contract may be utilized by other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"), provided that both the Other Government Entity and the Vendor agree. Any extension of this Contract to the aforementioned Other Government Entities must be on the same prices, terms, and conditions as those offered and agreed to in this Contract, provided that such extension is in compliance with the applicable laws, rules, and ordinances of the Other Government Entity. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- 39. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.
- **40. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
- ☑ Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

  ☐ Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division
- 41. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision. The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Revised 01/09/2020

via email at purchasing requisitions@wv.gov.

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

- 42. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:
  - a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
  - b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
  - c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
  - d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.
- 43. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a

"substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

- 44. INTERESTED PARTY SUPPLEMENTAL DISCLOSURE: W. Va. Code § 6D-1-2 requires that for contracts with an actual or estimated value of at least \$1 million, the vendor must submit to the Agency a supplemental disclosure of interested parties reflecting any new or differing interested parties to the contract, which were not included in the original preaward interested party disclosure, within 30 days following the completion or termination of the contract. A copy of that form is included with this solicitation or can be obtained from the WV Ethics Commission. This requirement does not apply to publicly traded companies listed on a national or international stock exchange. A more detailed definition of interested parties can be obtained from the form referenced above.
- 45. PROHIBITION AGAINST USED OR REFURBISHED: Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

**DESIGNATED CONTACT:** Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

| In they have  |  |
|---|--|
| (Name, Title) Anthony Rome, Regional Director                   |  |
| (Printed Name and Title)<br>428 W Main St. Clarksburg, WV 26301 |  |
| (Address) 304-517-7110  |  |
| (Phone Number) / (Fax Number)<br>anthony.rome@ftr.com           |  |
| (email address)   |  |

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

| Frontier Communications                     |             |  |
|---|-------------|--|
| (Company)                                   |             |  |
| (Authorized Signature) (Representative Name | e, Title)   |  |
| Anthony Rome, Regional Direc                | ctor        |  |
| (Printed Name and Title of Authorized Repre | esentative) |  |
| 9/16/20                                     |             |  |
| (Date)                                      | <del></del> |  |
| 304-517-7110                                |             |  |
| (Phone Number) (Fax Number)                 |             |  |

#### **SPECIFICATIONS**

1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia State Auditor's Office (WVSAO) to establish a contract for the purchase of Cisco Catalyst 9500 series and 9300 series network switches. This purchase shall include all equipment, components, licenses, maintenance, and support. Installation and implementation services should be offered and quoted at an hourly rate.

The switches will be configured as described in the 'General Requirements' section and shall be installed at various locations in Charleston, WV and one location in Clarksburg, WV.

Reference Section 3, General Requirements, for specific details, specifications, and mandatory requirements for this solution.

- 2. **DEFINITIONS:** The terms listed in Section 2 shall have the meanings assigned to them as below.
  - 2.1 Contract Item Components provided by a qualified manufacturer, authorized to sell the equipment as more fully described by these specifications.
  - **Solicitation** Official notice of an opportunity to supply the State with goods or services published by the WV State Auditor's Office.
  - 2.3 CIFS Common Internet File System.
  - 2.5 CLOUD Computer system resources, especially storage and computing power, available off site and on demand without direct active management by the user.
  - **2.6** CM Centimeter (cm), a unit of length equal to one hundredth of a meter.
  - 2.7 CPU Central Processing Unit.
  - **2.8 DR** Disaster Recovery.
  - 2.9 EIGRP Cisco Enhanced Interior Gateway Routing Protocol (EIGRP).
  - **2.10 FORM FACTOR** the size, configuration, or physical arrangement of a computing device.
  - 2.11 GB Giga Byte.
  - 2.12 Gbps Gigabits per second.

- 2.13 GbE Giga Bit Ethernet.
- 2.14 GHZ Giga Hertz.
- 2.15 IP Networks A set of rules for sending data across a network.
- **2.16** IPv4 Fourth version of the Internet Protocol.
- 2.17 IPv6 Internet Protocol version 6 (IPv6), and is the most recent version of the Internet Protocol (IP).
- **2.18** IT Information Technology.
- 2.19 MISSION CRITICAL 24x7 service coverage including weekends and holidays.
- 2.20 MULTIPROTOCOL involving or supporting more than one protocol.
- 2.21 NBD NEXT BUSINESS DAY.
- 2.22 NEMA National Electrical Manufacturers Association.
- 2.23 Pricing Page the pages, contained in wvOASIS or attached as Exhibit A, upon which Vendor should list its proposed price for the Contract Items.
- **2.24 RDIMM** registered dual inline memory module.
- 2.25 RSA an American computer and network security company.
- 2.26 SFP Small Form-Factor Pluggable.
- 2.27 SFP28 Small Form-Factor Pluggable 28.
- 2.28 SSD Solid-State Disk.
- 2.29 STACKWISE Enables unified system virtualization.
- **2.30 TB** Terabyte.
- 2.31 U A rack unit of measure defined as 1-3/4 inches (44.45 mm).
- 2.32 VAC Volts Alternating Current.
- 2.33 "7x24x365" 7 days by 24 hours by 365 days per year.
- 2.34 "8x5xNBD" 8 hours by 5 days x Next Business Day.

#### 3. GENERAL REQUIREMENTS:

- **3.1 Mandatory Contract Item Requirements:** Contract Item must meet or exceed the mandatory requirements listed below.
  - 3.1.1 Proposed Switch solution must be fully compatible with Cisco Enhanced Interior Gateway Routing Protocol (EIGRP). The current platform being replaced by a like platform.
  - 3.1.2 Switch Solution must be a factory integrated 1U form factor appliance, which will fit into industry standard 19-inch-wide data equipment racks or cabinets.
  - 3.1.3 Switch Solution must be capable of 120 or 220 VAC inputs, with auto ranging power supplies.
  - 3.1.4 Switch solution must provide redundant power supplies for each switch.
  - 3.1.5 Switch solution must provide capability to disable web management interfaces for added security.
  - 3.1.6 Switch Solution must provide or be fully compatible with Cisco Stack Power distribution technology, which provides power distribution management amongst switches within a pool with the ability to incorporate switch or network port priorities.
- 3.2 (Group Name: Charleston W130 Core Switches) All Switch Hardware for this group will be installed and located in the WVSAO Primary Data Center Room W-130 in the West Wing of Building 1 on the Main Capitol Complex in Charleston, WV 25305. The 'Charleston Core Switches Group' must include the following Cisco authorized hardware components (or) all vendor equivalent components:
  - 3.2.1 Vendor shall provide: (2) two each Cisco Catalyst C9500-24Y4C A, Catalyst 9500 24x1/10/25G and 4-port 40/100G Advantage, or equivalent.
  - 3.2.2 Vendor shall provide: (2) two each of (36) thirty six months of Cisco CON-SNT-C95024YA, SNTC-8x5xNBD Catalyst 9500 24-Port 25/100G only, Advantage, or equivalent.
  - 3.2.3 Vendor shall provide: (2) two each Cisco C9055-NW-A, C9500 Network Stack, Advantage, or equivalent.

- 3.2.4 Vendor shall provide: (2) two each Cisco SFP-H25G-CU2M, 25GBASE-CU SFP28 Cable 2 Meter, or equivalent.
- 3.2.5 Vendor shall provide: (2) two each Cisco C9K-PWR-650WAC-R, 650W AC Config 4 Power Supply with front to back cooling, or equivalent.
- 3.2.6 Vendor shall provide: (2) two each Cisco C9K-PWR-650WAC-R/2, 650W AC Config 4 Power Supply with front to back cooling, or equivalent.
- 3.2.7 Vendor shall provide: (4) four each Cisco CAB-C15-CBN, Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors, or equivalent.
- 3.2.8 Vendor shall provide: (2) two each Cisco C9K-F1-SSD-BLANK, Cisco pluggable SSD Storage, or equivalent.
- 3.2.9 Vendor shall provide: (2) two each Cisco C9500-DNA-24Y4C-A, C9500 DNA Advantage, Term License, or equivalent.
- 3.2.10 Vendor shall provide: (2) two each Cisco C9500-DNA-L-A-3Y, Cisco Catalyst 9500 DNA Advantage 3-Year, (36 Month) License, or equivalent.
- 3.2.11 Vendor shall provide: (2) two each Cisco Network-PNP-LIC, Network Plug-n-Play connect for zero-touch device deployment, or equivalent.
- 3.2.12 Vendor shall provide: (8) eight each Cisco SFP-10/25G-CSR-S, Dual Rate 10/25GBASE-CSR SFP Module, or equivalent.
- 3.2.13 Vendor shall provide: (2) two each Cisco SC9500HUK9-1612, Cisco Catalyst 9500H XE.16.12 Universal, or equivalent.
- 3.2.14 Vendor shall provide: (6) six each Cisco PI-LFAS-T, Prime Infrastructure Lifecycle & Assurance Term Smart License, or equivalent.
- 3.2.15 Vendor shall provide: (6) six each PI-LFAS-AP-T-3Y, PI Dev License for Lifecycle & Assurance Term 3-Year, (36 months), or equivalent.
- 3.3 (Group Name: Charleston W130 9300's with 10G Uplinks) All Switch Hardware for this group will be installed and located in the WVSAO Primary Data Center Room W-130 in the West Wing of Building 1 on the Main Capitol Complex in Charleston, WV 25305. The 'Charleston 9300's with 10G Uplinks

Group' must include the following Cisco authorized hardware components (or) all vendor equivalent components:

- 3.3.1 Vendor shall provide: (4) four each Cisco C9300-48XUM-E, Catalyst 9300 48 Port (12 multi-Gig with 36 2.5Gbps) Network Essentials, or equivalent.
- 3.3.2 Vendor shall provide: (4) four each (36 Month) Cisco CON-SNT-C93A048M, SNTC -8x5xNBD Catalyst 9300 48-Port (12mGig36 2.5Gbps), or equivalent.
- 3.3.3 Vendor shall provide: (4) four each Cisco C9300-NW-E-48, C9300 Network Essentials, and 48Port License, or equivalent.
- 3.3.4 Vendor shall provide: (4) four each Cisco PWR-C1-1100WAC-P, 1100W AC 80+ platinum Config 1 Power Supply, or equivalent.
- 3.3.5 Vendor shall provide: (4) four each Cisco PWR-C1-1100WAC-P/2, 1100W AC 80+ platinum Config 1 Secondary Power Supply, or equivalent.
- 3.3.6 Vendor shall provide: (8) eight CAB-C15-CBN, Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors, or equivalent, or equivalent.
- 3.3.7 Vendor shall provide: (4) four each Cisco STACK-T1-50CM, 50 CM Type 1 Stacking Cable, or equivalent.
- 3.3.8 Vendor shall provide: (4) four each Cisco CAB-SPWR-30CM, Catalyst Stack Power Cable, 30CM, or equivalent.
- 3.3.9 Vendor shall provide: (4) four each Cisco NETWORK-PNP-LIC, Network Plug-n-Play License for zero-touch device deployment, or equivalent.
- 3.3.10 Vendor shall provide: (4) four each Cisco S9300UK9-1612, Cisco Catalyst 9300 XE.16.12 Universal, or equivalent.
- 3.3.11 Vendor shall provide: (4) four each Cisco C9300-DNA-E-48, C9300 DNA Essentials, 48-Port, Term Licenses, or equivalent.
- 3.3.12 Vendor shall provide: (4) four each Cisco C9300-DNA-E-48-3Y, C9300DNA Essentials, 48-Port-3Year (36 month) Term License, or equivalent.
- 3.3.13 Vendor shall provide: (4) four each Cisco C9300-NM-8X, Catalyst 9300 8x10GE Network Module, or equivalent.

- 3.4 (Group Name: Charleston WB14 9300's with 25G Uplinks) 'All Switch Hardware for this group will be installed and located in WVSAO Room WB14 in the West Wing of Building 1 on the Main Capitol Complex in Charleston, WV 25305. The 'Charleston 9300's with 25G Uplinks Group' must include the following Cisco authorized hardware components (or) all vendor equivalent components:
  - 3.4.1 Vendor shall provide: (5) five each Cisco C9300-48UXM-E, Catalyst 9300 48-port (12mGig & 36 2.5Gbps) Network Essentials, or equivalent.
  - 3.4.2 Vendor shall provide: (5) five each 36 Month (3 year) CON-SNT-C93E048X, SNTC-8x5xNBD Catalyst 9300 48-Port (12mGig & 36 2.5Gbps) Support, or equivalent.
  - 3.4.3 Vendor shall provide: (5) five each C9300-NW-E-48, C9300 Network Essentials, 48 Port License, or equivalent.
  - 3.4.4 Vendor shall provide: (5) five each PWR-C1-1100WAC-P, 1100W AC 80+ platinum config 1 Power Supply, or equivalent.
  - 3.4.5 Vendor shall provide: (5) five each PWR-C1-1100WAC-P/2, 1100W AC 80+ platinum config 1 Secondary Power Supply, or equivalent.
  - 3.4.6 Vendor shall provide: (10) ten each CAB-C15-CBN, Cabinet Jumper Power Cord 250VAC, 13A, C14-C15 Connectors, or equivalent.
  - 3.4.7 Vendor shall provide: (5) five each STACK-T1-50CM, 50CM Type 1 Stacking Cable, or equivalent.
  - 3.4.8 Vendor shall provide: (5) five each CAB-SPWR-30CM, Catalyst Stack Power Cable 30CM, or equivalent.
  - 3.4.9 Vendor shall provide: (5) five each NETWORK-PNP-LIC, Network Plug-n-Play Connect for Zero Touch Device Deployment, or equivalent.
  - 3.4.10 Vendor shall provide: (5) five each S9300UK9-1612, Universal, or equivalent.
  - 3.4.11 Vendor shall provide: (5) five each C9300-NM-2Y, Catalyst 9300 2x 25GE Network Module, or equivalent.
  - 3.4.12 Vendor shall provide: (5) five each C9300-DNA-E-48, C9300 DNA Essentials, 48-Port Term Licenses, or equivalent.

- 3.4.13 Vendor shall provide: (5) five each C9300-DNA-E-48-3Y, C9300 DNA Essentials, 48-Port (36 month) 3 Year Term Licenses, or equivalent.
- 3.5 (Group Name: Charleston 4th Floor/No Uplinks/Spare Switches) One switch from this group will be located on the 4th floor in the West Wing of the main Capitol Complex. The remaining switches will be kept as spares and/or installed as required in various WVSAO locations. The 'Charleston 4th Floor/No Uplinks/Spare Switches Group' must include the following Cisco authorized hardware components (or) all vendor equivalent components:
  - 3.5.1 Vendor shall provide: (3) three each Cisco C9300-48XUM-E, Catalyst 9300 48 Port (12 multi-Gig with 36 2.5Gbps) Network Essentials, or equivalent.
  - 3.5.2 Vendor shall provide: (3) three each 36 Month (3 year) CON-SNT-C93E048X, SNTC-8x5xNBD Catalyst 9300 48-Port (12mGig & 36 2.5Gbps) Support, or equivalent
  - 3.5.3 Vendor shall provide: (3) three each C9300-NW-E-48, C9300 Network Essentials, 48-Port License, or equivalent.
  - 3.5.4 Vendor shall provide: (3) three each PWR-C1-1100WAC-P, 1100W AC 80+ platinum config 1 Power Supply, or equivalent.
  - 3.5.5 Vendor shall provide: (3) three each PWR-C1-1100WAC-P/2, 1100W AC 80+ platinum config 1 Secondary Power Supply, or equivalent.
  - 3.5.6 Vendor shall provide: (6) six each CAB-C15-CBN, Cabinet Jumper Power Cord 250VAC, 13A, C14-C15 Connectors, or equivalent.
  - 3.5.7 Vendor shall provide: (3) three each STACK-T1-50CM, 50CM Type 1 Stacking Cable, or equivalent.
  - 3.5.8 Vendor shall provide: (3) three each CAB-SPWR-30CM, Catalyst Stack Power Cable 30CM, or equivalent.
  - 3.5.9 Vendor shall provide: (3) three each NETWORK-PNP-LIC, Network Plug-n-Play Connect for Zero Touch Device Deployment, or equivalent.
  - 3.5.10 Vendor shall provide: (3) three each S9300UK9-1612, Cisco Catalyst 9300 XE 16.12 Universal, or equivalent.

- 3.5.11 Vendor shall provide: (3) three each NM-BLANK-T1, Cisco Catalyst Type 1 Network Module Blank, or equivalent.
- 3.5.12 Vendor shall provide: (3) three each C9300-DNA-E-48, C9300 DNA Essentials, 48-Port Term Licenses, or equivalent.
- 3.5.13 Vendor shall provide: (3) three each C9300-DNA-E-48-3Y, C9300 DNA Essentials, 48-Port 3 Year (36 Month) Term License, or equivalent.
- 3.5.14 Vendor shall provide: (3) three each C9300-NM-NONE, No Network Module Selected, or equivalent.
- 3.6 (Group Name: Clarksburg 9300's with no Uplinks) All Switch Hardware for this group is to be installed and located in the WVSAO Secondary Data Center 200 West Main Street, Clarksburg, WV 25601. The 'Clarksburg 9300's with no Uplinks Group' must include the following Cisco authorized hardware components (or) all vendor equivalent components.
  - 3.6.1 Vendor shall provide: (2) two each Cisco C9300-48XUM-A, Catalyst 9300 48-Port (12 multi-Gig with 36 2.5Gbps) Network Advantage, or equivalent.
  - 3.6.2 Vendor shall provide: (2) two each (36 Month) Cisco CON-SNT-C93A048M, SNTC -8x5xNBD Catalyst 9300 48-Port (12mGig36 2.5Gbps), or equivalent.
  - 3.6.3 Vendor shall provide: (2) two each Cisco C9300-NW-A-48, C9300 Network Advantage, 48-Port License, or equivalent.
  - 3.6.4 Vendor shall provide: (2) two each Cisco S9300UK9-1612 Cisco Catalyst 9300 XE 16.12 Universal, or equivalent.
  - 3.6.5 Vendor shall provide: (2) two each Cisco PWR-C1-1100WAC-P, 1100W AC 80+ platinum Config 1 Power Supply, or equivalent.
  - 3.6.6 Vendor shall provide: (2) two each Cisco PWR-C1-1100WAC-P/2, 1100W AC 80+ platinum Config 1 Secondary Power Supply, or equivalent.
  - 3.6.7 Vendor shall provide: (4) four Cisco CAB-C15-CBN, Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors, or equivalent.

- 3.6.8 Vendor shall provide: (2) two each Cisco C9300-SSD-NONE, No SSD Card Selected, or equivalent.
- 3.6.9 Vendor shall provide: (2) two each Cisco STACK-T1-50CM, 50 CM Type 1 Stacking Cable, or equivalent.
- 3.6.10 Vendor shall provide: (2) two each Cisco CAB-SPWR-30CM, Catalyst Stack Power Cable, 30CM, or equivalent.
- 3.6.11 Vendor shall provide: (2) two each Cisco C9300-DNA-A-48, C9300 Network Advantage, 48-Port Term Licenses, or equivalent.
- 3.6.12 Vendor shall provide: (2) two each Cisco C9300-DNA-A-48-3Y, C9300DNA Essentials, 48-Port 3Year (36 month) Term License, or equivalent.
- 3.6.13 Vendor shall provide: (2) two each Cisco C1-ADD-OPTOUT, Cisco ONE Add-On Session Opt Out (No Fulfillment), or equivalent.
- 3.6.14 Vendor shall provide: (2) two each Cisco PI-LFAS-T, Prime Infrastructure Lifecycle and Assurance Term- Smart License, or equivalent.
- 3.6.15 Vendor shall provide: (2) two each (36 Month) Cisco PI-LFAS-AP-T-3Y, PI Device License for Lifecycle and Assurance Term 3Y, or equivalent.
- 3.6.16 Vendor shall provide: (2) two each Cisco NETWORK-PNP-LIC, Network Plug-n-Play License for zero-touch device deployment, or equivalent.
- 3.6.17 Vendor shall provide: (2) two each NM-BLANK-T1, Cisco Catalyst Type 1 Network Module Blank, or equivalent.
- 3.6.18 Vendor shall provide: (2) two each Cisco C9300-NM-NONE, No Network Module Selected, or equivalent.

### 3.7 (Group Name: Cables for Stackwise and Detection Links)

- 3.7.1 Vendor shall provide: (3) three each Cisco SFP-H25G-CU1M=, 25GBASE-CU SFP28 Cable 1 (one) meter, or equivalent.
- 3.7.2 Vendor shall provide: (3) three each Cisco STACK-T1-3M=, 3M Type 1 Stacking Cable, or equivalent.

#### **3 CONTRACT AWARD:**

4.1 Contract Award: The Contract is intended to provide Agencies with a purchase price for the Contract Items. The Contract shall be awarded to the Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.

Vendor should include a copy of any Maintenance Terms and Conditions or Licenses that the State of West Virginia or the Agency will be required to agree to and accept as part of this solicitation.

This information will be required before Purchase Order is issued.

4.2 Pricing Page: Vendor should complete the Exhibit A Pricing Page by providing a total cost for the hardware being requested. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Vendor should type or electronically enter the information into the Pricing Page to prevent errors in the evaluation.

#### 5 PAYMENT:

**5.1 Payment:** Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

#### 6 DELIVERY AND RETURN:

6.1 Shipment and Delivery: Vendor shall ship the Contract Items immediately after being awarded this Contract and receiving a purchase order or notice to proceed. Vendor shall deliver the Contract Items within (20) twenty workdays after receiving a purchase order or notice to proceed. Final cost shall include shipping and delivery charges.

### Contract Items must be delivered to:

WV State Auditor's Office Malden Warehouse 4916 Kanawha Blvd., E. Charleston, WV 25306

6.2 Late Delivery: The Agency placing the order under this Contract must be notified in writing if the shipment of the Contract Items will be delayed for any reason. Any delay in delivery that could cause harm to an Agency will be grounds for cancellation of the Contract, and/or obtaining the Contract Items from a third party.

Any Agency seeking to obtain the Contract Items from a third party under this provision must first obtain approval of the Purchasing Division.

- **6.3 Delivery Payment/Risk of Loss:** Vendor shall deliver the Contract Items F.O.B. destination to the Agency's location.
- 6.4 Return of Unacceptable Items: If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. Vendor shall either make arrangements for the return within five (5) days of being notified that items are unacceptable or permit the Agency to arrange for the return and reimburse Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive a full credit or refund for the purchase price, at the Agency's discretion.
- 6.5 Return Due to Agency Error: Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

#### **7 VENDOR DEFAULT:**

- 7.1 The following shall be considered a vendor default under this Contract.
- **7.2** Failure to provide Contract Items in accordance with the requirements contained herein.
- 7.3 Failure to comply with other specifications and requirements contained herein.
- 7.4 Failure to comply with any laws, rules, and/or ordinances applicable to the Contract Services provided under this Contract.
- 7.5 Failure to remedy deficient performance upon request.
- 7.6 The following remedies shall be available to Agency upon default.
- 7.7 Immediate cancellation of the Contract.
- 7.8 Immediate cancellation of one or more release orders issued under this Contract.
- 7.9 Any other remedies available in law or equity.

## ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: AUD2100000001

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

| Addendum Numbers Received: (Check the box next to each addendum rec  | eived)   |
|--|--|
| ☐ Addendum No. 1 ☐ Addendum No. 2 ☐ Addendum No. 3 ☐ Addendum No. 4 ☐ Addendum No. 5   | ☐ Addendum No. 6 ☐ Addendum No. 7 ☐ Addendum No. 8 ☐ Addendum No. 9 ☐ Addendum No. 10  eipt of addenda may be cause for rejection of this bid  |
| I further understand that any verbal represe<br>discussion held between Vendor's represer<br>the information issued in writing and added<br>binding. | enterior addends may be cause for rejection of this blue entation made or assumed to be made during any oral entatives and any state personnel is not binding. Only d to the specifications by an official addendum is |
| Frontier Communications  |  |
| Company And Long   |  |
| Authorized Signature   |  |
| 9/16/2020  |  |
| Date   |  |
| NOTE: This addendum acknowledgement  | should be submitted with the bid to expedite   |

document processing.

### Exhibit A - WVSAO RFQ - Cisco 9500 & 9300 Network Switches

### 3.2 - Group Name: Charleston - W130 Core Switches

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number<br>(or Equivalent) | Cisco Description (or Equivalent)                            | Service<br>Duration<br>(Months) | Unit Price | Qty               | Extended<br>Price |
|--|--------------------------------------|--|---------------------------------|------------|-------------------|-------------------|
| 3.2.1                                      | C9500-24Y4C-A                        | Catalyst 9500 24x1/10/25G and 4-port 40/100G, Advantage      |                                 | 0.00       | 2                 | 0.00              |
| 3.2.2                                      | CON-SNT-C95024YA                     | SNTC-8X5XNBD Catalyst 9500 24-port 25/100G only, Adva        | 36                              | 1,164.01   | 2                 | 2,328.01          |
| 3.2.3                                      | C9500-NW-A                           | C9500 Network Stack, Advantage                               |                                 | 0.00       | 2                 | 0.00              |
| 3.2.4                                      | SFP-H25G-CU2M                        | 25GBASE-CU SFP28 Cable 2 Meter                               |                                 | 45.91      | 2                 | 91.82             |
| 3.2.5                                      | C9K-PWR-650WAC-R                     | 650W AC Config 4 Power Supply front to back cooling          |                                 | 0.00       | 2                 | 0.00              |
| 3.2.6                                      | C9K-PWR-650WAC-R/2                   | 650W AC Config 4 Power Supply front to back cooling          |                                 | 771.25     | 2                 | 1,542.49          |
| 3.2.7                                      | CAB-C15-CBN                          | CABINET JUMPER Power Cord, 250 VAC 13A,C14C15 CONNECTORS     |                                 | 0.00       | 4                 | 0.00              |
| 3.2.8                                      | C9K-F1-SSD-BLANK                     | Cisco pluggable SSD storage                                  |                                 | 0.00       | 2                 | 0.00              |
| 3.2.9                                      | C9500-DNA-24Y4C-A                    | C9500 DNA Advantage, Term License                            |                                 | 7,932.82   | 2                 | 15,865.65         |
| 3.2.10                                     | C9500-DNA-L-A-3Y                     | Cisco Catalyst 9500 DNA Advantage 3 Year License             | 36                              | 2,607.55   | 2                 | 5,215.10          |
| 3.2.11                                     | NETWORK-PNP-LIC                      | Network Plug-n-Play Connect for zero-touch device deployment |                                 | 0.00       | 2                 | 0.00              |
| 3.2.12                                     | SFP-10/25G-CSR-S                     | Dual Rate 10/25GBASE-CSR SFP Module                          |                                 | 402.15     | 8                 | 3,217.20          |
| 3.2.13                                     | SC9500HUK9-1612                      | Cisco Catalyst 9500H XE.16.12 UNIVERSAL                      |                                 | 0.00       | 2                 | 0.00              |
| 3.2.14                                     | PI-LFAS-T                            | Prime Infrastructure Lifecycle & Assurance Term - Smart Lic  |                                 | 0.00       | 6                 | 0.00              |
| 3.2.15                                     | PI-LFAS-AP-T-3Y                      | PI Dev Lic for Lifecycle & Assurance Term 3Y                 | 36                              | 0.00       | 6                 | 0.00              |
|  |                                      |  |                                 |            | Subtotal<br>3.2.x | 28,260.26         |
|  |                                      |  |                                 |            |                   |                   |
|  |                                      | 3.3 - Group Name: Charleston - W130 9300's with 10G Uplinks  |                                 |            |                   |                   |

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                          | Service<br>Duration<br>(Months) | Unit Price | Qty               | Extended<br>Price |
|--|--|--|---------------------------------|------------|-------------------|-------------------|
| 3.3.1                                      | C9300-48UXM-E                          | Catalyst 9300 48-port(12 mGig&36 2.5Gbps) Network Essentials |                                 | 4,753.15   | 4                 | 19,012.61         |
| 3.3.2                                      | CON-SNT-C93A048M                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps         | 36                              | 684.05     | 4                 | 2,736.21          |
| 3.3.3                                      | C9300-NW-E-48                          | C9300 Network Essentials, 48-port license                    |                                 | 0.00       | 4                 | 0.00              |
| 3.3.4                                      | PWR-C1-1100WAC-P                       | 1100W AC 80+ platinum Config 1 Power Supply                  |                                 | 0.00       | 4                 | 0.00              |
| 3.3.5                                      | PWR-C1-1100WAC-P/2                     | 1100W AC 80+ platinum Config 1 Secondary Power Supply        |                                 | 697.79     | 4                 | 2,791.18          |
| 3.3.6                                      | CAB-C15-CBN                            | Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors   |                                 | 0.00       | 8                 | 0.00              |
| 3.3.7                                      | STACK-T1-50CM                          | 50CM Type 1 Stacking Cable                                   |                                 | 36.73      | 4                 | 146.90            |
| 3.3.8                                      | CAB-SPWR-30CM                          | Catalyst Stack Power Cable 30 CM                             |                                 | 34.90      | 4                 | 139.59            |
| 3.3.9                                      | NETWORK-PNP-LIC                        | Network Plug-n-Play License for zero-touch device deployment |                                 | 0.00       | 4                 | 0.00              |
| 3.3.10                                     | S9300UK9-1612                          | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                       |                                 | 0.00       | 4                 | 0.00              |
| 3.3.11                                     | C9300-DNA-E-48                         | C9300 DNA Essentials, 48-Port Term Licenses                  |                                 | 0.00       | 4                 | 0.00              |
| 3.3.12                                     | C9300-DNA-E-48-3Y                      | C9300 DNA Essentials, 48-port - 3 Year Term License          | 36                              | 411.33     | 4                 | 1,645.33          |
| 3.3.13                                     | C9300-NM-8X                            | Catalyst 9300 8 x 10GE Network Module                        |                                 | 936.52     | 4                 | 3,746.06          |
|  |  |  |                                 |            | Subtotal<br>3.3.x | 30,217.89         |
|  |  | 3.4 - Group Name: Charleston -WB14 9300's with 25G Uplinks   |                                 |            |                   |                   |
| RFQ Line #                                 | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                          | Service<br>Duration<br>(Months) | Unit Price | Qty               | Extended<br>Price |
| 3.4.1                                      | C9300-48UXM-E                          | Catalyst 9300 48-port(12 mGig&36 2.5Gbps) Network Essentials |                                 | 4,753.15   | 5                 | 23,765.77         |
| 3.4.2                                      | CON-SNT-C93E048X                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps         | 36                              | 684.05     | 5                 | 3,420.27          |
| 3.4.3                                      | C9300-NW-E-48                          | C9300 Network Essentials, 48-port license                    |                                 | 0.00       | 5                 | 0.00              |

| 3.4.4  | PWR-C1-1100WAC-P   | 1100W AC 80+ platinum Config 1 Power Supply                  |    | 0.00   | 5                 | 0.00      |
|--------|--------------------|--|----|--------|-------------------|-----------|
| 3.4.5  | PWR-C1-1100WAC-P/2 | 1100W AC 80+ platinum Config 1 Secondary Power Supply        |    | 697.79 | 5                 | 3,488.97  |
| 3.4.6  | CAB-C15-CBN        | Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors   |    | 0.00   | 10                | 0.00      |
| 3.4.7  | STACK-T1-50CM      | 50CM Type 1 Stacking Cable                                   |    | 36.73  | 5                 | 183.63    |
| 3.4.8  | CAB-SPWR-30CM      | Catalyst Stack Power Cable 30 CM                             |    | 34.90  | 5                 | 174.49    |
| 3.4.9  | NETWORK-PNP-LIC    | Network Plug-n-Play Connect for zero-touch device deployment |    | 0.00   | 5                 | 0.00      |
| 3.4.10 | S9300UK9-1612      | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                       |    | 0.00   | 5                 | 0.00      |
| 3.4.11 | C9300-NM-2Y        | Catalyst 9300 2 x 25GE Network Module                        |    | 936.52 | 5                 | 4,682.58  |
| 3.4.12 | C9300-DNA-E-48     | C9300 DNA Essentials, 48-Port Term Licenses                  |    | 0.00   | 5                 | 0.00      |
| 3.4.13 | C9300-DNA-E-48-3Y  | C9300 DNA Essentials, 48-port - 3 Year Term License          | 36 | 411.33 | 5                 | 2,056.66  |
|        |                    |  |    |        | Subtotal<br>3.4 x | 37,772.37 |
|        |                    |  |    |        |                   |           |

| 3.5 - Group Name: 0 | Charleston - 4t | th Floor and Spa | are 9300's - no Uplinks |
|---------------------|-----------------|------------------|-------------------------|
|---------------------|-----------------|------------------|-------------------------|

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                                   | Service<br>Duration<br>(Months) | Unit Price | Qty | Extended<br>Price |
|--|--|---|---------------------------------|------------|-----|-------------------|
| 3.5.1                                      | C9300-48UXM-E                          | Catalyst 9300 48-port(12 mGig&36 2.5Gbps) Network Essentials          |                                 | 4,753.15   | 3   | 14,259.46         |
| 3.5.2                                      | CON-SNT-C93E048X                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps                  | 36                              | 684.05     | 3   | 2,052.16          |
| 3.5.3                                      | C9300-NW-E-48                          | C9300 Network Essentials, 48-port license                             |                                 | 0.00       | 3   | 0.00              |
| 3.5.4                                      | PWR-C1-1100WAC-P                       | 1100W AC 80+ platinum Config 1 Power Supply                           |                                 | 0.00       | 3   | 0.00              |
| 3.5.5                                      | PWR-C1-1100WAC-P/2                     | 1100W AC 80+ platinum Config 1 Secondary Power Supply                 |                                 | 697.79     | 3   | 2,093.38          |
| 3.5.6                                      | CAB-C15-CBN                            | Cabinet Jumper Power Cord 250VAC, 13A, C14-C15 Connectors, or equival |                                 | 0.00       | 6   | 0.00              |
| 3.5.7                                      | STACK-T1-50CM                          | 50CM Type 1 Stacking Cable  |                                 | 36.73      | 3   | 110.18            |
| 3.5.8                                      | CAB-SPWR-30CM                          | Catalyst Stack Power Cable 30 CM                                      |                                 | 34.90      | 3   | 104.70            |

| 3.5.9  | NETWORK-PNP-LIC   | Network Plug-n-Play Connect for zero-touch device deployment |    | 0.00   | 3                 | 0.00      |
|--------|-------------------|--|----|--------|-------------------|-----------|
| 3.5.10 | S9300UK9-1612     | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                       |    | 0.00   | 3                 | 0.00      |
| 3.5.11 | NM-BLANK-T1       | Cisco Catalyst Type 1 Network Module Blank                   |    | 0.00   | 3                 | 0.00      |
| 3.5.12 | C9300-DNA-E-48    | C9300 DNA Essentials, 48-Port Term Licenses                  |    | 0.00   | 3                 | 0.00      |
| 3.5.13 | C9300-DNA-E-48-3Y | C9300 DNA Essentials, 48-port - 3 Year Term License          | 36 | 411.33 | 3                 | 1,233.99  |
| 3.5.14 | C9300-NM-NONE     | No Network Module Selected                                   |    | 0.00   | 3                 | 0.00      |
|        |                   |  |    |        | Subtotal<br>3.5.x | 19,853.87 |
|        |                   |  |    |        |                   |           |

### 3.6 - Group Name: Clarksburg - 9300's with no Uplinks

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                                   | Service<br>Duration<br>(Months) | Unit Price | Qty | Extended<br>Price |
|--|--|---|---------------------------------|------------|-----|-------------------|
| 3.6.1                                      | C9300-48XUM-A                          | Catalyst 9300 48-port (12 mGig&36 2.5Gbps) Network Advantage          |                                 | 4,784.26   | 2   | 9,568.52          |
| 3.6.2                                      | CON-SNT-C93A048M                       | SNTC-8X5XNBD Catalyst 9300 48-port(12 mGig36 2.5Gbps                  | 36                              | 688.54     | 2   | 1,377.09          |
| 3.6.3                                      | C9300-NW-A-48                          | C9300 Network Advantage, 48-port license                              |                                 | 0.00       | 2   | 0.00              |
| 3.6.4                                      | S9300UK9-1612                          | Cisco Catalyst 9300 XE 16.12 UNIVERSAL                                |                                 | 0.00       | 2   | 0.00              |
| 3.6.5                                      | PWR-C1-1100WAC-P                       | 1100W AC 80+ platinum Config 1 Power Supply                           |                                 | 0.00       | 2   | 0.00              |
| 3.6.6                                      | PWR-C1-1100WAC-P/2                     | 1100W AC 80+ platinum Config 1 Secondary Power Supply                 |                                 | 697.79     | 2   | 1,395.59          |
| 3.6.7                                      | CAB-C15-CBN                            | Cabinet Jumper Power Cord 250VAC, 13A, C14-C15 Connectors, or equival |                                 | 0.00       | 4   | 0.00              |
| 3.6.8                                      | C9300-SSD-NONE                         | No SSD Card Selected  |                                 | 0.00       | 2   | 0.00              |
| 3.6.9                                      | STACK-T1-50CM                          | 50CM Type 1 Stacking Cable  |                                 | 36.73      | 2   | 73.45             |
| 3.6.10                                     | CAB-SPWR-30CM                          | Catalyst Stack Power Cable 30 CM                                      |                                 | 34.90      | 2   | 69.80             |
| 3.6.11                                     | C9300-DNA-A-48                         | C9300 DNA Advantage, 48-Port Term Licenses                            |                                 | 0.00       | 2   | 0.00              |
| 3.6.12                                     | C9300-DNA-A-48-3Y                      | C9300 DNA Advantage, 48-Port, 3 Year Term License                     | 36                              | 1,384.57   | 2   | 2,769.15          |

| 3.6.13   | C1-ADD-OPTOUT   | Cisco ONE Add-On Session Opt Out (No Fulfillment)            |    | 0.00 | 2                 | 0.00      |
|--|-----------------|--|----|------|-------------------|-----------|
| 3.6.14   | PI-LFAS-T       | Prime Infrastructure Lifecycle & Assurance Term - Smart Lic  |    | 0.00 | 2                 | 0.00      |
| 3.6.15   | PI-LFAS-AP-T-3Y | PI Dev Lic for Lifecycle & Assurance Term 3Y                 | 36 | 0.00 | 2                 | 0.00      |
| 3.6.16   | NETWORK-PNP-LIC | Network Plug-n-Play Connect for zero-touch device deployment |    | 0.00 | 2                 | 0.00      |
| 3.6.17   | NM-BLANK-T1     | Cisco Catalyst Type 1 Network Module Blank                   |    | 0.00 | 2                 | 0.00      |
| 3.6.18   | C9300-NM-NONE   | No Network Module Selected                                   |    | 0.00 | 2                 | 0.00      |
|  |                 |  |    |      | Subtotal<br>3.6.x | 15,253.60 |
|  |                 |  |    |      |                   |           |
| 3.7 - Group Name: Cables for Stackwise and Detection Links |                 |  |    |      |                   |           |
|  |                 |  |    |      |                   |           |

| RFQ Line #<br>Or Equivalent<br>Description |                | Cisco Description - (or Equivalent) | Service<br>Duration<br>(Months) | Unit Price | Qty      | Extended<br>Price |
|--|----------------|-------------------------------------|---------------------------------|------------|----------|-------------------|
| 3.7.1                                      | SFP-H25G-CU1M= | 25GBASE-CU SFP28 Cable 1 Meter      |                                 | 48.84      | 3        | 146.51            |
| 3.7.2                                      | STACK-T1-3M=   | 3M Type 1 Stacking Cable            |                                 | 139.94     | 3        | 419.81            |
|  |                |                                     |                                 |            | Subtotal |                   |

3.7.x 566.32

### 3.8 - Hourly Services

| RFQ Line #<br>Or Equivalent<br>Description | Cisco Part Number - (or<br>Equivalent) | Cisco Description - (or Equivalent)                                | Service<br>Duration<br>(Months) | Hourly Rate | Estimated<br>Hours | Extended<br>Price |
|--|--|--|---------------------------------|-------------|--------------------|-------------------|
| 3.8.1                                      | N/A                                    | Rate for Services - Business Hours Monday - Friday 8:00AM - 5:00PM | N/A                             | 137.50      | 8                  | 1100.00           |
| 3.8.2                                      | N/A                                    | Rate for Services - Non-Business Hours                             | N/A                             | 200.00      | 8                  | 40000.00          |
|  |  |  |                                 |             | Subtotal<br>3.8.x  | 41,100.00         |

| Vendor =>    | Frontier Communications |           |
|--------------|-------------------------|-----------|
| Signature => | Sulley Gene             |           |
| Title =>     | Regional Manager        |           |
|              |                         |           |
| Date =>      |                         | 9/16/2020 |

<sup>\*</sup> The Grand Total for Frontier is actually \$131,924.31, the calculation on the Exhibit 1 spreadsheet for Subtotal 3.2x includes G14:G19, this is pulling in the total from G15 which is \$3,217.20 which is driving the total up. Also the Formula for the Rates of service are calculating incorrectly for non-business hours. Frontier's total on that should be \$1,600. Thank you

| Subtotal | 31,477.46  |
|----------|------------|
| 3.2.x    |            |
| Subtotal | 20 217 90  |
| 3.3.x    | 30,217.89  |
| Subtotal | 37,772.37  |
| 3.4.x    |            |
| Subtotal | 19,853.87  |
| 3.5.x    |            |
| Subtotal | 15,253.60  |
| 3.6.x    |            |
| Subtotal |            |
| 3.7.x    | 566.32     |
| Subtotal |            |
| 3.8.x    | 41,100.00  |
| Grand    |            |
| Total    | 135,141.51 |