



# West Virginia Purchasing Division

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](http://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](http://WVPurchasing.gov) with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

Header @ 1

List View

**General Information** | [Contact](#) | [Default Values](#) | [Discount](#) | [Document Information](#) | [Clarification Request](#)

Procurement Folder: 1880633

Procurement Type: Central Master Agreement

Vendor ID: VS0000040286

Legal Name: ABOVE & BEYOND ELECTRONICS LLC

Alias/DBA:

Total Bid: \$374,765.80

Response Date: 05/19/2026

Response Time: 6:17

Responded By User ID: abelec

First Name: DERRICK

Last Name: BIBBS

Email: dbibbs@a-belectronics.cor

Phone: 8668640146

SO Doc Code: CRFQ

SO Dept: 0803

SO Doc ID: DOT2600000089

Published Date: 5/11/26

Close Date: 5/19/26

Close Time: 13:30

Status: Closed

Solicitation Description: WVDOT NETWORKING EQUIPMENT (81260141)

Total of Header Attachments: 1

Total of All Attachments: 1



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:** 1880633  
**Solicitation Description:** WVDOT NETWORKING EQUIPMENT (81260141)  
**Proc Type:** Central Master Agreement

Solicitation Closes	Solicitation Response	Version
2026-05-19 13:30	SR 0803 ESR05192600000007947	1

**VENDOR**  
 VS0000040286  
 ABOVE & BEYOND ELECTRONICS LLC

**Solicitation Number:** CRFQ 0803 DOT2600000089  
**Total Bid:** 374765.7999999999883584678173 **Response Date:** 2026-05-19 **Response Time:** 06:17:14  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
 John W Estep  
 304-558-2566  
 john.w.estep@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	Extreme Network 5320-48p-8XEUniversal Switch or Equal.	40.00000	EA	5995.960000	239838.40

Comm Code	Manufacturer	Specification	Model #
43222609			

**Commodity Line Comments:** SKU EP1-STD-TA-S-C-EW-3YR price included

**Extended Description:**

Extreme Network 5320-48p-8XEUniversal Switch or Equal.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Extreme Network 5320-24p-8XEUniversal Switch or Equal.	10.00000	EA	3960.030000	39600.30

Comm Code	Manufacturer	Specification	Model #
43222609			

**Commodity Line Comments:** SKU EP1-STD-TA-S-C-EW-3YR price included

**Extended Description:**

Extreme Network 5320-48p-8XEUniversal Switch or Equal.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Extreme Network 5320-16p-4XEUniversal Switch or Equal.	30.00000	EA	3177.570000	95327.10

Comm Code	Manufacturer	Specification	Model #
43222609			

**Commodity Line Comments:** SKU EP1-STD-TA-S-C-EW-3YR price included

**Extended Description:**

Extreme Network 5320-48p-8XEUniversal Switch or Equal.



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

State of West Virginia  
 Centralized Request for Quote  
 Info Technology

<b>Proc Folder:</b> 1880633		<b>Reason for Modification:</b>	
<b>Doc Description:</b> WVDOT NETWORKING EQUIPMENT (81260141)		Addendum #1 issued to publish revised project specifications. (see attached)	
<b>Proc Type:</b> Central Master Agreement			
<b>Date Issued</b>	<b>Solicitation Closes</b>	<b>Solicitation No</b>	<b>Version</b>
2026-05-11	2026-05-19 13:30	CRFQ 0803 DOT2600000089	2

**BID RECEIVING LOCATION**

BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US

**VENDOR**

**Vendor Customer Code:**  
**Vendor Name :**  
**Address :**  
**Street :**  
**City :**  
**State :** **Country :** **Zip :**  
**Principal Contact :**  
**Vendor Contact Phone:** **Extension:**

**FOR INFORMATION CONTACT THE BUYER**

John W Estep  
 304-558-2566  
 john.w.estep@wv.gov

**Vendor Signature X** **FEIN#** **DATE**

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

**ADDITIONAL INFORMATION****REQUEST FOR QUOTATION:**

West Virginia Purchasing Division is soliciting bids on behalf of the Department of Transportation to establish a contract for the open-ended purchase of Networking Equipment - Switches. Per the Bid Requirements, Specifications, Terms and Conditions attached to this solicitation.

INVOICE TO		SHIP TO	
DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720		DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720	
CHARLESTON	WV	CHARLESTON	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Extreme Network 5320-48p-8XEUniversal Switch or Equal.	40.00000	EA		

Comm Code	Manufacturer	Specification	Model #
43222609			

**Extended Description:**  
Extreme Network 5320-48p-8XEUniversal Switch or Equal.

INVOICE TO		SHIP TO	
DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720		DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720	
CHARLESTON	WV	CHARLESTON	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Extreme Network 5320-24p-8XEUniversal Switch or Equal.	10.00000	EA		

Comm Code	Manufacturer	Specification	Model #
43222609			

**Extended Description:**  
Extreme Network 5320-48p-8XEUniversal Switch or Equal.

INVOICE TO	SHIP TO
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DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720  CHARLESTON                      WV US	DEPT. OF TRANSPORTATION 1900 KANAWHA BLVD E, BLD. 5 RM-720  CHARLESTON                      WV US
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Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Extreme Network 5320-16p-4XEUniversal Switch or Equal.	30.00000	EA		

Comm Code	Manufacturer	Specification	Model #
43222609			

**Extended Description:**  
 Extreme Network 5320-48p-8XEUniversal Switch or Equal.

SCHEDULE OF EVENTS
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<u>Line</u>	<u>Event</u>	<u>Event Date</u>
1	Tech Questions due by 10:00am	2026-05-07

**SOLICITATION NUMBER:** CRFQ 0803 DOT2600000089

**Addendum Number:** No.01

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The purpose of this addendum is to modify the solicitation identified as (“Solicitation”) to reflect the change(s) identified and described below.

**Applicable Addendum Category:**

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

**Description of Modification to Solicitation:**

Addendum issued to publish and distribute the attached documentation to the vendor community.

1. To attach revised project specifications

**Additional Documentation:** Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

**Terms and Conditions:**

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, 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.

# ATTACHMENT A

## REQUEST FOR QUOTATION

### WVDOT Networking Equipment Extreme Network Switches

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#### SPECIFICATIONS

1. **PURPOSE AND SCOPE:** West Virginia Purchasing Division is soliciting bids on behalf of the Department of Transportation to establish a contract for the open-ended purchase of Networking Equipment – Switches.
2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
  - 2.1 **“Contract Item”** means provided by a qualified manufacturer that is authorized to sell the equipment as more fully described by these specifications.
  - 2.2 **“Pricing Page”** means the pages, contained in wvOASIS or attached as Exhibit A, upon which Vendor should list its proposed price for the Contract Items.
  - 2.3 **“Solicitation”** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

#### 3. **GENERAL REQUIREMENTS:**

**Mandatory Contract Item Requirements:** Contract Item must meet or exceed the mandatory requirements listed below.

##### 3.1 SWITCHES

##### **3.1.1 Contract Item #1: Extreme Networks 48 Port Network Switch (Model 5320-48P-8XE), or equal.**

- 3.1.1.1 Minimum quantity per purchase: Thirteen (13)
- 3.1.1.2 Must have forty-eight (48) 10/100/1000 Base-T 802.3 at (30W) ports Full/Half-Duplex (autosensing) MACsec-capable.
- 3.1.1.3 Must have eight (8) 1Gb SFP uplink ports, with at least two (2) capable of stacking at a minimum of 10Gb. Uplink ports may be upgradable to 10Gb SFP+ via software license. MACsec-capable; the last four uplink ports must support 100Mb operation.
- 3.1.1.4 Must have one (1) Serial console port (RJ-45).
- 3.1.1.5 Must have one (1) USB A ports for management or external USB flash.
- 3.1.1.6 Must have one (1) USB Micro-B console port.
- 3.1.1.7 Form factor: 1U rack-mountable.

## REQUEST FOR QUOTATION

### WVDOT Networking Equipment Extreme Network Switches

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- 3.1.1.8 Cooling: fixed side-to-side cooling fans.
- 3.1.1.9 Power supply: fixed AC power supply.
- 3.1.2 **Contract Item #2: Extreme Networks 24 Port Network Switch (Model 5320-24P-8XE), or equal.**
  - 3.1.2.1 Minimum quantity per purchase: Three (3)
  - 3.1.2.2 Must have twenty-four (24) 10/100/1000 Base-T 802.3 at (30W) ports Full/Half-Duplex (autosensing) MACsec-capable.
  - 3.1.2.3 Must have eight (8) 1Gb SFP uplink ports, with at least two (2) capable of stacking at a minimum of 10Gb. Uplink ports may be upgradable to 10Gb SFP+ via software license. MACsec-capable; the last four uplink ports must support 100Mb operation.
  - 3.1.2.4 Must have one (1) Serial console port (RJ-45).
  - 3.1.2.5 Must have one (1) USB A ports for management or external USB flash.
  - 3.1.2.6 Must have one (1) USB Micro-B console port.
  - 3.1.2.7 Form factor: 1U rack-mountable.
  - 3.1.2.8 Cooling: fixed side-to-side cooling fans.
  - 3.1.2.9 Power supply: fixed AC power supply.
- 3.1.3 **Contract Item #3: Extreme Networks 16 Port Network Switch (Model 5320-16P-4XE), or equal.**
  - 3.1.3.1 Minimum quantity per purchase: Eight (8)
  - 3.1.3.2 Must have sixteen (16) 10/100/1000 Base-T 802.3at (30W) ports Full/Half-Duplex (autosensing) MACsec-capable.
  - 3.1.3.3 Must have four (4) 1Gb SFP uplink ports, with at least two (2) capable of stacking at a minimum of 10Gb. Uplink ports may be upgradable to 10Gb SFP+ via software license. MACsec-capable; at least the last two uplink ports must support 100Mb operation.
  - 3.1.3.4 Must have one (1) Serial console port (RJ-45).
  - 3.1.3.5 Must have one (1) USB A port for management or external USB flash.
  - 3.1.3.6 Must have one (1) USB Micro-B console port.
  - 3.1.3.7 Form factor: 1U rack-mountable.
  - 3.1.3.8 Cooling: fixed side-to-side cooling fans.
  - 3.1.3.9 Power supply: fixed AC power supply.

### 3.2 LICENSES

- 3.2.1 **Contract Item #1: Extreme Networks Platform ONE Standard Networking AP Management License, Manufacturer Part Number EP1-STD-TA-S-C-EW-3YR, or equal**

## REQUEST FOR QUOTATION

### WVDOT Networking Equipment Extreme Network Switches

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- 3.2.1.1 Licenses must be new and come with manufacturer warranty. Used or refurbished licenses will not be accepted.
- 3.2.1.2 Vendors must provide technical support by phone, email, or chat during regular business hours, Monday – Friday, 9:00AM EST – 5:00PM EST.
- 3.2.1.3 Licenses must allow Extreme Networks Wireless Access Points or Switches to be added to and managed by the States existing centralized management system ExtremeCloud IQ.
- 3.2.1.4 A Vendor submitting on ‘or equal’ should submit documentation with its bid showing compatibility with the State’s management system. This is preferred with bid, but must be submitted prior to award.
- 3.2.1.5 Vendor must apply licenses to the State of WV Office of Technology Extreme Account #1049238; State of West Virginia, Office of Technology; [enetworking@wv.gov](mailto:enetworking@wv.gov).

#### 3.3 Alternate Bids

- 3.3.1 **Alternate bids that are equal to, meet, or exceed the specifications and requirements listed are invited. To receive full consideration, such alternate bids must be accompanied by sufficient descriptive literature and/or samples to clearly identify the offer and allow for a complete evaluation.**
- 3.3.2 **The use of brand name or equal specifications is for describing the minimum standard of quality, technical performance and installation characteristics required and are not intended to limit or restrict competition.**
- 3.3.3 **The vendor shall provide technical specifications with bid documentation.**

#### 4. 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.
- 4.2 **Pricing Page:** Vendor should complete the Pricing Page by providing a total cost for the Contract Items 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.

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

## REQUEST FOR QUOTATION

### WVDOT Networking Equipment Extreme Network Switches

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#### 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 (30) thirty working days after receiving a purchase order or notice to proceed. Contract Items must be delivered to the Agency at 1900 Kanawha Blvd, Building 5, Room A-720, Charleston WV 25305.

**6.2 Partial Shipment:** Partial Shipments are accepted but payment will not be made until all goods have been received.

**6.3 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 ground 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 the approval of the Purchasing Division.

**6.4 Delivery Payment/Risk of Loss:** Vendor shall deliver the Contract Items F.O.B. destination to the Agency's location.

**6.5 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. The vendor shall either plan 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 the 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 full credit or a refund for the purchase price, at the Agency's discretion.

## REQUEST FOR QUOTATION

### WVDOT Networking Equipment Extreme Network Switches

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**6.6 Return Due to Agency Error:** Items ordered in error by the Agency will be returned for credit within 40 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.

7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.

7.1.2 Failure to comply with other specifications and requirements contained herein.

7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.

7.1.4 Failure to remedy deficient performance upon request.

**7.2** The following remedies shall be available to the Agency upon default.

7.2.1 Immediate cancellation of the Contract.

7.2.2 Immediate cancellation of one or more release orders issued under this Contract.

7.2.3 Any other remedies available in law or equity.

#### 8. MISCELLANEOUS:

**8.1 No substitutions:** Vendor shall apply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.

**8.2 Vendor Supply:** Vendor must carry sufficient inventory of the Contract Items being ordered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid.

REQUEST FOR QUOTATION

**WVDOT Networking Equipment Extreme Network  
Switches**

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9. **CONTRACT MANAGER:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

**Contract Manager:** DERRICK BIBBS

**Telephone Number:** 866-864-0146

**Fax Number:** N/A

**Email Address:** dbibbs@a-belectronics.com

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CRFQ DOT26\*89**

**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 received)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input type="checkbox"/> Addendum No. 2            | <input type="checkbox"/> Addendum No. 7  |
| <input type="checkbox"/> Addendum No. 3            | <input type="checkbox"/> Addendum No. 8  |
| <input type="checkbox"/> Addendum No. 4            | <input type="checkbox"/> Addendum No. 9  |
| <input type="checkbox"/> Addendum No. 5            | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

\_\_\_\_\_  
ABOVE & BEYOND ELECTRONICS LLC

Company



\_\_\_\_\_  
Authorized Signature

05/19/26

\_\_\_\_\_  
Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.

Revised 6/8/2012