



*Quality Learning and Superior Performance for All*

# PURCHASING DEPARTMENT

441 Canton Hwy. Cumming, GA 30040  
Phone: 770-781-6603 Fax: 770-888-0222

March 17, 2021

Lockstep Technology Group  
190 Technology Pkwy NW  
Peachtree Corners, GA 30092  
Attn: James Harden

Dear Mr. Harden:

This is to advise you that your company has been awarded a contract from our recent **BID# B21-04, Access Points & Networking Equipment**. The effective date of this contract is March 17, 2021 and terminates on March 16, 2022.

This award is in accordance with the terms and conditions of the contract and with your attached pricing to remain firm for the entire contract period. This award letter is not an official order.

If you have any questions about this award, please contact Trey Tryan at 770-781-6603 or [ttryan@forsyth.k12.ga.us](mailto:ttryan@forsyth.k12.ga.us). We appreciate your interest in the Forsyth County School System and your participation in our bidding process.

Sincerely,

Brad Richardson  
Director of Procurement Services

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### **Line Item: 20**

#### **Extreme Networks 10GBASE-BX SFP+ (or Equivalent)**

Extreme part number: 10GB-BX40-D

Description: Bi-Directional 10G downstream

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: Extreme Networks 10GBASE-BX SFP+ PN: 10GB-BX40-D

Cost Per Unit for Each Lump Sum: \$2,465.65 Extended Cost: \$4,931,300.00

Cost for Additional Units If Needed: \$2,465.65

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 21**

#### **Extreme Networks 10GBASE-BX SFP+ (or Equivalent)**

Extreme part number: 10GB-BX40-U

Description: Bi-Directional 10G upstream

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: Extreme Networks 10GBASE-BX SFP+ PN: 10GB-BX40-U

Cost Per Unit for Each Lump Sum: \$2,465.65 Extended Cost: \$4,931,300.00

Cost for Additional Units If Needed: \$2,465.65

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 22**

#### **Extreme Networks 40GBASE-SR4 (or Equivalent)**

Extreme part number: 10319

Description: 40gig QSFP

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks 40GBASE-SR4 PN: 10319

Cost Per Unit for Each Lump Sum: \$731.29 Extended Cost: \$7,312.90

Cost for Additional Units If Needed: \$731.29

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

**Line Item: 23****Extreme Networks Advance Edge License (or Equivalent)**

Extreme part number: 16521

Description: ExtremeXOS Advanced Edge License for X440/X440-G2 series switches

**Estimated Purchase Quantity:** Approximately 20 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 40 units altogether.

Make & Model Bidding: Extreme Networks Advance Edge License. PN: 16521Cost Per Unit for Each Lump Sum: \$327.76 Extended Cost: \$6,555.20Cost for Additional Units If Needed: \$327.76

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 24****Extreme Networks 10g License (or Equivalent)**

Extreme part number: 16542

Description: License that converts the two non-stack 1GbE SFP ports to be 10GbE SFP+

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: Extreme Networks 10g License. PN: 16542Cost Per Unit for Each Lump Sum: \$255.95 Extended Cost: \$511,900.00Cost for Additional Units If Needed: \$255.95

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 25****Extreme Networks Core License (or Equivalent)**

Extreme part number: 17131

Description: X670/X690 Series Core License

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks Core License. PN: 17131Cost Per Unit for Each Lump Sum: \$2,047.62 Extended Cost: \$20,476.20Cost for Additional Units If Needed: \$2,047.62

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

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## Purchasing Department

### **Line Item: 26**

#### **Extreme Networks Core License (or Equivalent)**

Extreme part number: 17725

Description: ExtremeXOS Core License, Summit X770 Series

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks Core License. PN: 17725

Cost Per Unit for Each Lump Sum: \$2,047.62 Extended Cost: \$20,476.20

Cost for Additional Units If Needed: \$2,047.62

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 27**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10925

Description: 550W AC Power Supply module for switches, Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 10925

Cost Per Unit for Each Lump Sum: \$239.15 Extended Cost: \$837,025.00

Cost for Additional Units If Needed: \$239.15

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 28**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10941

Description: Front to back 1100 Watt PSU

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 10941

Cost Per Unit for Each Lump Sum: \$424.94 Extended Cost: \$1,487,290.00

Cost for Additional Units If Needed: \$424.94

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### **Line Item: 29**

#### **Extreme Networks PSU (alternate) (or Equivalent)**

Extreme part number: 10941

Description: 1100-Watt AC PoE Power Supply module for X460 -G2 and X450 -G2 series switches with Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 10941

Cost Per Unit for Each Lump Sum: \$424.94 Extended Cost: \$1,487,290.00

Cost for Additional Units If Needed: \$424.94

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 30**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10951

Description: 715W AC PoE Power Supply Module for X460 -G2 and X450 -G2 series switches with Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 10951

Cost Per Unit for Each Lump Sum: \$359.72 Extended Cost: \$3,597.20

Cost for Additional Units If Needed: \$359.72

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 31**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10951

Description: 715W AC PoE Power Supply Module for X460 -G2 and X450 -G2 series switches with Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 20 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 40 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 10951

Cost Per Unit for Each Lump Sum: \$359.72 Extended Cost: \$7,194.40

Cost for Additional Units If Needed: \$359.72

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

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## Purchasing Department

### **Line Item: 32**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10960

Description: 770W AC power supply, Front-to-Back

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 10960

Cost Per Unit for Each Lump Sum: \$239.15 Extended Cost: \$837,025.00

Cost for Additional Units If Needed: \$239.15

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 33**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 16807

Description: IS AC-DC Power Supply 240W Output DIN Rail -25 - 70°C

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 16807

Cost Per Unit for Each Lump Sum: \$143.29 Extended Cost: \$1,432.90

Cost for Additional Units If Needed: \$143.29

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 34**

#### **Extreme Networks PSU (alternate) (or Equivalent)**

Extreme part number: 16920

Description: IS AC-DC Power Supply 480W Output DIN Rail -25 - 70°C

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks PSU. PN: 16920

Cost Per Unit for Each Lump Sum: \$232.56 Extended Cost: \$2,325.60

Cost for Additional Units If Needed: \$232.56

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**FORSYTH COUNTY SCHOOL SYSTEM**  
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**Line Item: 35**

**Extreme Networks Power Cord (or Equivalent)**

Extreme part number: 10061

Description:

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: Extreme Networks Power Cord. PN: 10061

Cost Per Unit for Each Lump Sum: \$5.93 Extended Cost: \$20,755.00

Cost for Additional Units If Needed: \$5.93

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 36**

**Extreme Networks Power Cord (or Equivalent)**

Extreme part number: 10099

Description:

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: Extreme Networks Power Cord. PN: 10099

Cost Per Unit for Each Lump Sum: \$9.55 Extended Cost: \$33,425.00

Cost for Additional Units If Needed: \$9.55

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 37**

**Extreme Networks Power Cord (or Equivalent)**

Extreme part number: 10941

Description:

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: Extreme Networks Power Cord. PN: 10061

Cost Per Unit for Each Lump Sum: \$5.93 Extended Cost: \$20,755.00

Cost for Additional Units If Needed: \$5.93

\*Please include any available tier pricing for purchasing additional units in bulk quantities.



**FORSYTH COUNTY SCHOOL SYSTEM**  
**Purchasing Department**

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**Line Item: 38**

**Extreme Networks Stack Cable (0.5m) (or Equivalent)**

Extreme part number: 10311

Description: QSFP+ passive copper cable, 0.5M

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks Stack Cable (0.5m). PN: 10311

Cost Per Unit for Each Lump Sum: \$100.47 Extended Cost: \$180,846.00

Cost for Additional Units If Needed: \$100.47

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 39**

**Extreme Networks Stack Cable (or Equivalent)**

Extreme part number: 10312

Description: QSFP+ passive copper cable, 1.0M

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks Stack Cable. PN: 10312

Cost Per Unit for Each Lump Sum: \$130.78 Extended Cost: \$235,404.00

Cost for Additional Units If Needed: \$130.78

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 40**

**Extreme Networks Stack Cable (or Equivalent)**

Extreme part number: 10313

Description: QSFP+ passive copper cable, 3.0M

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: Extreme Networks Stack Cable. PN: 10313

Cost Per Unit for Each Lump Sum: \$198.96 Extended Cost: \$397,920.00

Cost for Additional Units If Needed: \$198.96

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### **Line Item: 41**

#### **Extreme Networks Fan Module (or Equivalent)**

Extreme part number: 10945

Description: Front-to-back airflow fan module for X460 -G2 series switches

**Estimated Purchase Quantity:** Approximately 1700 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks Fan Module. PN: 10945

Cost Per Unit for Each Lump Sum: \$118.59 Extended Cost: \$201,603.00

Cost for Additional Units If Needed: \$118.59

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 42**

#### **Extreme Networks Fan Module (or Equivalent)**

Extreme part number: 17111

Description: Fan module for X670 series switches, Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 750 units altogether.

Make & Model Bidding: Extreme Networks Fan Module. PN: 17111

Cost Per Unit for Each Lump Sum: \$198.96 Extended Cost: \$99,480.00

Cost for Additional Units If Needed: \$198.96

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 43**

#### **Extreme Networks Fan Module (or Equivalent)**

Extreme part number: 17115

Description: Fan Module, Front-to-Back Airflow

**Estimated Purchase Quantity:** Approximately 1700 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks Fan Module. PN: 17115

Cost Per Unit for Each Lump Sum: \$100.47 Extended Cost: \$170,799.00

Cost for Additional Units If Needed: \$100.47

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### Line Item: 44

#### **Extreme Networks VIM-2q (or Equivalent)**

Extreme part number: 16710

Description: Optional Virtual Interface Module for the rear of the X460 -G2 providing 2 40 GBASE-X port s unpopulated QSFP+

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks VIM-2q. PN: 16710

Cost Per Unit for Each Lump Sum: \$1,003.06 Extended Cost: \$1,805,508.00

Cost for Additional Units If Needed: \$1,003.06

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 45

#### **Extreme Networks VIM5 Module (or Equivalent)**

Extreme part number: VIM5-4X

Description: Versatile Interface Module 5 With four 10GbE (sfp+) Ports

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks VIM5 Module. PN: VIM5-4X

Cost Per Unit for Each Lump Sum: \$452.94 Extended Cost: \$815,292.00

Cost for Additional Units If Needed: \$452.94

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 46

#### **Extreme Networks VIM5 Module 365-day Support (or Equivalent)**

Extreme part number: 97004-VIM5-4X

Description: VIM module support

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks VIM5 Module 365-day Support. PN: 97004-VIM5-4X

Cost Per Unit for Each Lump Sum: \$309.79 Extended Cost: \$557,622.00

Cost for Additional Units If Needed: \$309.79

**Not Eligible for E-Rate**

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### Line Item: 47

#### **Extreme Networks WAP MOD Trailers (or Equivalent)**

Extreme part number: AP3912I-FCC

**PN requested is End of Sale as of 6/22/2018**

Description: 3912i AP (wall mount)

**Estimated Purchase Quantity:** Approximately 20 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 30 units altogether.

Make & Model Bidding: See Bid Form 2

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 48

#### **Extreme Networks WAP indoor (or Equivalent)**

Extreme part number:

**Part number was changed to AP510C-FCC on Mar 31, 2020**

Description: AP-650

**Estimated Purchase Quantity:** Approximately 700 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 5800 units altogether.

Make & Model Bidding: See Bid Form 2

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 49

#### **Extreme Networks WAP outdoor (or Equivalent)**

Extreme part number:

**Part number was changed to AP460C-FCC on Mar 31, 2020**

Description: AP-650c

**Estimated Purchase Quantity:** Approximately 50 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 100 units altogether.

Make & Model Bidding: See Bid Form 2

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### Line Item: 50

#### **Extreme Networks C5210 (or Equivalent)**

Extreme part number: C5210

Description: C5210 Wireless Controller

**PN requested is End of Sale on 06/30/2018**

**Estimated Purchase Quantity:** Approximately 2 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4 units altogether.

Make & Model Bidding: See Bid Form 2

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 51

#### **Extreme Networks C5215 (or Equivalent)**

Extreme part number: C5215

Description: C5215 Wireless Controller

**PN requested is End of Sale on 05/15/2020**

**Estimated Purchase Quantity:** Approximately 2 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4 units altogether.

Make & Model Bidding: See Bid Form 2

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 52

#### **Extreme Networks IA-A-305 (or Equivalent)**

Extreme part number: IA-A-305

Description: Extreme Control

**Estimated Purchase Quantity:** Approximately 1000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: ExtremeControl Appliance IA-A-305. PN: 87101

Cost Per Unit for Each Lump Sum: \$7,688.18 Extended Cost: \$7,688,180.00

Cost for Additional Units If Needed: \$7,688.18

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



**FORSYTH COUNTY SCHOOL SYSTEM**  
**Purchasing Department**

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**BID FORM 1 – BIDDING AS SPECIFIED**

**Grand Total Cost:** \$60,596,871.17

**Delivery Time ARO:** 30 Days

**Notes:** \_\_\_\_\_  
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**FORSYTH COUNTY SCHOOL SYSTEM**  
**Purchasing Department**

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**BID FORM 2 – BIDDING EQUIVALENT**

**Line Item: 1**

**Extreme Networks X440-G2 12-port Switch (or Equivalent)**

Extreme part number: 16531

Description: X440-G2 12 10/100/1000BASE-T POE+, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license

**Estimated Purchase Quantity:** Approximately 15 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 30 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit For Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 2**

**Extreme Networks X440-G2 24-port Switch (or Equivalent)**

Extreme part number: 16533

Description: X440-G2 24 10/100/1000BASE-T POE+, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 15 units altogether.

Make & Model Bidding: \_\_\_\_\_ Extreme 5420F 24 -Port Switch. PN: 5420F-24P-4XE

Cost Per Unit for Each Lump Sum: \$1,777.18 Extended Cost: \$17,771.80

Cost for Additional Units If Needed: \$1,777.18

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 3**

**Extreme Networks X440-G2 48-port Switch (or Equivalent)**

Extreme part number: 16535

Description: X440-G2 48 10/100/1000BASE-T POE+, 4 SFP combo, 4 1GbE unpopulated SFP upgradable to 10GbE SFP+ (2 combo/2 non-combo), 2 1GbE copper combo upgradable to 10GbE, 1 Fixed AC PSU, 1 RPS port, ExtremeXOS Edge license

**Estimated Purchase Quantity:** Approximately 5 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 10 units altogether.

Make & Model Bidding: \_\_\_\_\_ Extreme 5420F 48-Port Switch PN: 5420F-48P-4XE

Cost Per Unit For Each Lump Sum: \$2,732.47 Extended Cost: \$13,662.35

Cost for Additional Units If Needed: \$2,732.47

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## Purchasing Department

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 4**

#### **Extreme Networks X450-G2 (or Equivalent)**

Extreme part number: 16179

Description: X450-G2 48 10/100/1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+, two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated) ExtremeXOS Edge license

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks 5520 48-port Switch. PN:5520-48W

Cost Per Unit for Each Lump Sum: \$2,864.24 Extended Cost: \$28,642.40

Cost for Additional Units If Needed: \$2,864.24

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 5**

#### **Extreme Networks X450-G2 (alternate) (or Equivalent)**

Extreme part number: 16179t

Description: TAA 48 10/100/1000BASE-T POE+, 4 10GBASE-X unpopulated SFP+ (QSFP), two 21Gb stacking ports, 2 power supply slots populated with 1100W PS, fan module Front-to-Back, ExtremeXOS Edge license

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: Extreme Networks 5520 48-port Switch. PN:5520-48W

Cost Per Unit for Each Lump Sum: \$2,864.24 Extended Cost: \$28,642.40

Cost for Additional Units If Needed: \$2,864.24

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 6**

#### **Extreme Networks X460-G2 (or Equivalent)**

Extreme part number: 16704

Description: 48 10/ 10 0/ 10 0 0BASE-T PoE-plus, 4 10 0 0/ 10 GBaseX unpopulated SFP+ port s, Rear VIM Slot (unpopulated), Rear Timing Slot (unpopulated), 2 unpopulated PSU slot s, fan module slot (unpopulated) EXOS Advanced Edge license

**Estimated Purchase Quantity:** Approximately 1600 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks 5520 48-port Switch. PN:5520-48W

Cost Per Unit for Each Lump Sum: \$2,864.24 Extended Cost: \$4,582,784.00

Cost for Additional Units If Needed: \$2,864.24

\*Please include any available tier pricing for purchasing additional units in bulk quantities.



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**Line Item: 7**

**Extreme Networks X460-G2 (alternate) (or Equivalent)**

Extreme part number: 16704t

Description: TAA 48 10/ 10 0/ 10 0 0BASE-T POE+, 4 10 GBASE-X unpopulated SFP+, Rear VIM Slot (unpop'd), Rear Timing Slot (unpop'd), 2 power supply slot s populated with 110 0 W PS, fan module Front-to-Back EXOS Advanced Edge license

**Estimated Purchase Quantity:** Approximately 1600 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: Extreme Networks 5520 48-port Switch. PN:5520-48W

Cost Per Unit for Each Lump Sum: \$2,864.24 Extended Cost: \$4,582,784.00

Cost for Additional Units If Needed: \$2,864.24

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 8**

**Extreme Networks X465 (or Equivalent)**

Extreme part number: X465-48W

Description: X465-48W with 48 10/ 10 0/ 10 0 0Base-T full/ half duplex 80 2.3bt Type 4 90 W PoE port s, MACsec-capable, includes 3 fan modules, 1 VIM5 slot, rack-mount kit, EXOS Advanced Edge license

**Estimated Purchase Quantity:** Approximately 1600 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 9**

**Extreme Networks X465 (alternate) (or Equivalent)**

Extreme part number: X465-48W-b1

Description: X465-48W with 48 10/ 10 0/ 10 0 0Base-T full/ half duplex 80 2.3bt Type 90 W PoE ports, MACsec-capable, includes 3 fan modules, 1 VIM5 slot, 1x 110 0 W AC PSU FB (10 941), rack-mount kit, EXOS Advanced Edge license

**Estimated Purchase Quantity:** Approximately 1600 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



**FORSYTH COUNTY SCHOOL SYSTEM**  
**Purchasing Department**

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**Line Item: 10**

**Extreme Networks X465-48W 365-day support (or Equivalent)**

Extreme part number: 97704-H35359

Description: Switch support

**Estimated Purchase Quantity:** Approximately 1600 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Extreme TAC & OS Support for H35359. This Term: 365 days. PN: 97000-H35359

Make & Model Bidding: Extreme Edu NBD Part Only for H35359. This Term: 365 days. PN: 97304-H35359

Cost Per Unit for Each Lump Sum: \$616.66 Extended Cost: \$986,656

Cost for Additional Units If Needed: \$616.66 **E-rate Eligible**

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 11**

**Extreme Networks X670-G2 (or Equivalent)**

Extreme part number: 17310

Description: 48 10GBASE-X SFP+ and 4 40GBASE-X QSFP+, ExtremeXOS Advanced Edge License, unpopulated dual PSU power slot, and 3 unpopulated fan airflow slots ExtremeXOS Advanced Edge License

**Estimated Purchase Quantity:** Approximately 100 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 120 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### **Line Item: 12**

#### **Extreme Networks X670-G2 (alternate) (or Equivalent)**

Extreme part number: 17310t

Description: X670-G2-48x-4q 48 10GBASE-X SFP+ and 4 40GBASE-X QSFP+ ExtremeXOS Advanced Edge License, 2 550W AC Power Supplies with Front-to-Back airflow, and 3 Front-to-Back airflow fan modules  
ExtremeXOS Advanced Edge License

**Estimated Purchase Quantity:** Approximately 100 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 120 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 13**

#### **Extreme Networks X690 (or Equivalent)**

Extreme part number: 17350

Description: X690-48x-2q-4c Base unit, 481Gb/10Gb SFP+ ports, 2 10Gb/40Gb QSFP+ ports 4 10Gb/25Gb/40Gb/50Gb/100Gb QSFP28 ports, unpopulated, ExtremeXOS Advanced Edge License, 2 unpopulated power supply slots, unpopulated fan module slots

**Estimated Purchase Quantity:** Approximately 100 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 120 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 14**

#### **Extreme Networks X770 (or Equivalent)**

Extreme part number: 17701

Description: 32 40GBASE-X QSFP+ port (unpopulated), extremeXOS Advanced edge license, 2 front-to-back 550W AC power supplies, 5 front-to-back airflow fan modules

**Estimated Purchase Quantity:** Approximately 8 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 10 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

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## Purchasing Department

### **Line Item: 15**

#### **Extreme Networks 6-port switch**

Extreme part number: 16803

Description: 4-Port POE + Gigabit, 2-Port Gigabit w/ 2-Port SFP Operating Temperature -40°C - +75°

**Estimated Purchase Quantity:** Approximately 4 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 8 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 16**

#### **Extreme Networks 8-port switch (or Equivalent)**

Extreme part number: 16804

Description: 8-Port POE+ Gigabit w/ 4-Port SFP Operating Temperature -40 C - +75°C

**Estimated Purchase Quantity:** Approximately 4 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 8 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### Line Item: 17

#### **Extreme Networks 1000BASE-LX SFP+ (or Equivalent)**

Extreme part number: 10052

Description: 1G SMF SFP

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 18

#### **Extreme Networks 1000BASE-SFP+ (or Equivalent)**

Extreme part number: 11070H

Description: 1G COPPER SFP **Less expensive option, but not hardened for industrial environments**

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: Extreme Networks 1000BASE-SFP+. PN: MGBIC-02

Cost Per Unit for Each Lump Sum: \$104.09 Extended Cost: \$208,180.00

Cost for Additional Units If Needed: \$104.09

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 19

#### **Extreme Networks 10GBASE-LR SFP+ (or Equivalent)**

Extreme part number: 10302

Description: 10G SMF SFP

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



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## Purchasing Department

### **Line Item: 20**

#### **Extreme Networks 10GBASE-BX SFP+ (or Equivalent)**

Extreme part number: 10GB-BX40-D

Description: Bi-Directional 10G downstream

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 21**

#### **Extreme Networks 10GBASE-BX SFP+ (or Equivalent)**

Extreme part number: 10GB-BX40-U

Description: Bi-Directional 10G upstream

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 22**

#### **Extreme Networks 40GBASE-SR4 (or Equivalent)**

Extreme part number: 10319

Description: 40gig QSFP

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### **Line Item: 23**

#### **Extreme Networks Advance Edge License (or Equivalent)**

Extreme part number: 16521

Description: ExtremeXOS Advanced Edge License for X440/X440-G2 series switches

**Estimated Purchase Quantity:** Approximately 20 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 40 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 24**

#### **Extreme Networks 10g License (or Equivalent)**

Extreme part number: 16542

Description: License that converts the two non-stack 1GbE SFP ports to be 10GbE SFP+

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 25**

#### **Extreme Networks Core License (or Equivalent)**

Extreme part number: 17131

Description: X670/X690 Series Core License

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

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## Purchasing Department

### **Line Item: 26**

#### **Extreme Networks Core License (or Equivalent)**

Extreme part number: 17725

Description: ExtremeXOS Core License, Summit X770 Series

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 27**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10925

Description: 550W AC Power Supply module for switches, Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 28**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10941

Description: Front to back 1100 Watt PSU

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**FORSYTH COUNTY SCHOOL SYSTEM**  
**Purchasing Department**

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**Line Item: 29**

**Extreme Networks PSU (alternate) (or Equivalent)**

Extreme part number: 10941

Description: 1100-Watt AC PoE Power Supply module for X460 -G2 and X450 -G2 series switches with Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 30**

**Extreme Networks PSU (or Equivalent)**

Extreme part number: 10951

Description: 715W AC PoE Power Supply Module for X460 -G2 and X450 -G2 series switches with Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 31**

**Extreme Networks PSU (or Equivalent)**

Extreme part number: 10951

Description: 715W AC PoE Power Supply Module for X460 -G2 and X450 -G2 series switches with Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 20 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 40 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



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## Purchasing Department

### **Line Item: 32**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 10960

Description: 770W AC power supply, Front-to-Back

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 33**

#### **Extreme Networks PSU (or Equivalent)**

Extreme part number: 16807

Description: IS AC-DC Power Supply 240W Output DIN Rail -25 - 70°C

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 34**

#### **Extreme Networks PSU (alternate) (or Equivalent)**

Extreme part number: 16920

Description: IS AC-DC Power Supply 480W Output DIN Rail -25 - 70°C

**Estimated Purchase Quantity:** Approximately 10 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 20 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**FORSYTH COUNTY SCHOOL SYSTEM**  
**Purchasing Department**

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**Line Item: 35**

**Extreme Networks Power Cord (or Equivalent)**

Extreme part number: 10061

Description:

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 36**

**Extreme Networks Power Cord (or Equivalent)**

Extreme part number: 10099

Description:

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 37**

**Extreme Networks Power Cord (or Equivalent)**

Extreme part number: 10941

Description:

**Estimated Purchase Quantity:** Approximately 3500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

**FORSYTH COUNTY SCHOOL SYSTEM**  
**Purchasing Department**

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**Line Item: 38**

**Extreme Networks Stack Cable (0.5m) (or Equivalent)**

Extreme part number: 10311

Description: QSFP+ passive copper cable, 0.5M

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 39**

**Extreme Networks Stack Cable (or Equivalent)**

Extreme part number: 10312

Description: QSFP+ passive copper cable, 1.0M

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 40**

**Extreme Networks Stack Cable (or Equivalent)**

Extreme part number: 10313

Description: QSFP+ passive copper cable, 3.0M

**Estimated Purchase Quantity:** Approximately 2000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2500 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### **Line Item: 41**

#### **Extreme Networks Fan Module (or Equivalent)**

Extreme part number: 10945

Description: Front-to-back airflow fan module for X460 -G2 series switches

**Estimated Purchase Quantity:** Approximately 1700 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 42**

#### **Extreme Networks Fan Module (or Equivalent)**

Extreme part number: 17111

Description: Fan module for X670 series switches, Front-to-Back airflow

**Estimated Purchase Quantity:** Approximately 500 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 750 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

### **Line Item: 43**

#### **Extreme Networks Fan Module (or Equivalent)**

Extreme part number: 17115

Description: Fan Module, Front-to-Back Airflow

**Estimated Purchase Quantity:** Approximately 1700 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

### Line Item: 44

#### **Extreme Networks VIM-2q (or Equivalent)**

Extreme part number: 16710

Description: Optional Virtual Interface Module for the rear of the X460 -G2 providing 2 40 GBASE-X ports unpopulated QSFP+

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 45

#### **Extreme Networks VIM5 Module (or Equivalent)**

Extreme part number: VIM5-4X

Description: Versatile Interface Module 5 With four 10GbE (sfp+) Ports

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

### Line Item: 46

#### **Extreme Networks VIM5 Module 365-day Support (or Equivalent)**

Extreme part number: 97004-VIM5-4X

Description: VIM module support

**Estimated Purchase Quantity:** Approximately 1800 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 2000 units altogether.

Extreme Networks TAC & OS Support. PN: 97000-VIM5-4X

Make & Model Bidding: Extreme Networks Edu NBD Part Only Support. PN: 97304-VIM5-4X

Cost Per Unit for Each Lump Sum: \$61.67 Extended Cost: \$111,168

Cost for Additional Units If Needed: \$61.67

**E-rate Eligible**

\*Please include any available tier pricing for purchasing additional units in bulk quantities.

# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

**Line Item: 47****Extreme Networks WAP MOD Trailers (or Equivalent)**

Extreme part number: AP3912I-FCC

Description: 3912i AP (wall mount)

**PN requested is End of Sale as of 6/22/2018**

**Estimated Purchase Quantity:** Approximately 20 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 30 units altogether.

Make & Model Bidding: Extreme NetworksExtremeCloud IQ Indoor WiFi6. PN: AP302W-FCC

Cost Per Unit for Each Lump Sum: \$144.51 Extended Cost: \$2,890.20

Cost for Additional Units If Needed: \$144.51

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 48****Extreme Networks WAP indoor (or Equivalent)**

Extreme part number:

**Part number was changed to AP510C-FCC on Mar 31, 2020**

Description: AP-650

**Estimated Purchase Quantity:** Approximately 700 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 5800 units altogether.

Make & Model Bidding: Extreme Networks ExtremeCloud IQ: Indoor Wi-Fi6 AP. PN: AP510C-FCC

Cost Per Unit for Each Lump Sum: \$482.44 Extended Cost: \$337,708.00

Cost for Additional Units If Needed: \$482.44

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 49****Extreme Networks WAP outdoor (or Equivalent)**

Extreme part number:

Description: AP-650c

**Part number was changed to AP460C-FCC on Mar 31, 2020**

**Estimated Purchase Quantity:** Approximately 50 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 100 units altogether.

Make & Model Bidding: Extreme Networks WAP Outdoor. PN: AP460C-FCC

Cost Per Unit for Each Lump Sum: \$386.21 Extended Cost: \$19,310.50

Cost for Additional Units If Needed: \$386.21

\*Please included any available tier pricing for purchasing additional units in bulk quantities.



# FORSYTH COUNTY SCHOOL SYSTEM

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## Purchasing Department

**Line Item: 50****Extreme Networks C5210 (or Equivalent)**

Extreme part number: C5210

Description: C5210 Wireless Controller

**PN requested is End of Sale on 06/30/2018**

**Estimated Purchase Quantity:** Approximately 2 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4 units altogether.

Make & Model Bidding: Extreme Cloud IQ Navigator. PN: XIQ-NAV-S-C-EW (770 Units to match AP count)

Cost Per Unit for Each Lump Sum: \$35.92 Extended Cost: \$27,658.40

Cost for Additional Units If Needed: \$35.92

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 51****Extreme Networks C5215 (or Equivalent)**

Extreme part number: C5215

Description: C5215 Wireless Controller

**PN requested is End of Sale on 05/15/2020**

**Estimated Purchase Quantity:** Approximately 2 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4 units altogether.

Make & Model Bidding: Extreme Cloud XIQ Pilot SaaS. PN: XIQ-PIL-S-C-EW (770 Units to match AP count)

Cost Per Unit for Each Lump Sum: \$107.76 Extended Cost: \$82,975.20

Cost for Additional Units If Needed: \$107.76

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

**Line Item: 52****Extreme Networks IA-A-305 (or Equivalent)**

Extreme part number: IA-A-305

Description: Extreme Control

**Estimated Purchase Quantity:** Approximately 1000 units with the option to purchase additional units throughout the contract lifetime. FCS could potentially purchase up to 4000 units altogether.

Make & Model Bidding: \_\_\_\_\_

Cost Per Unit for Each Lump Sum: \_\_\_\_\_ Extended Cost: \_\_\_\_\_

Cost for Additional Units If Needed: \_\_\_\_\_

\*Please included any available tier pricing for purchasing additional units in bulk quantities.

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**BID FORM 2 – BIDDING EQUIVALENT**

**Grand Total Cost:** \$6,449,849.25

**Delivery Time ARO:** 30 Days

**Notes:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_