



## **E-Rate 2024 Category 2**

### **Request For Proposals: Network for Urbandale Community Schools**

Proposal Due Date: February 16, 2024

Interested parties shall submit a proposal to the District on or before February 16, 2024 at 3 PM. This application is for an upgrade to an existing infrastructure, with an established standardized network District-wide. Please submit all questions by email to [whitverj@urbandaleschools.com](mailto:whitverj@urbandaleschools.com). The District's technology department will work with all vendors to seek the lowest and best bid to improve the school's network infrastructure.

The District prefers that responding vendors have an office or other physical place of business within a range of 100 miles of the district location. This preference is in support of response time for repairs and support of the proposed solutions. All work to be performed under this RFP is contingent upon receipt of 2024 Category 2 E-Rate funding and board approval. The District reserves the right to waive any informality and to reject any or all proposals. Quantities could be reduced based on available funds. Project will be completed during the summer of 2024; Karen Acres starts school in mid-July; other buildings start mid-August. Proposers are prohibited from contacting or lobbying members of the School Board, school district administrators, superintendent, school district employees, or school technicians. All contact in reference to this RFP is to be through Josh Whitver at whitverj@urbandaleschools.com.

**Questions regarding the RFP may be emailed to whitverj@urbandaleschools.com.**

## Statement of Qualifications

Please provide the following information on a separate sheet:

### 1. Firm Information

- Name of Firm
- Address of Home Office and Address of Branch Office, if Applicable
- Telephone Number(s)
- Primary Individual to Contact
- E-Rate SPIN Number

### 2. Experience

- Describe your firm's experience with completing this scope of work for public entities using E-Rate Funds, if any.
- Provide a list of all certifications that your company holds that apply to this project.

### 3. Fees

Based on the scope of work outlined herein, please describe your full price associated with the completion of this project: Include delivery, off-site storage, preparation, labeling, testing, installation, and other related equipment or components as proposed for a fully functional network once this project is completed. For equipment, please include an itemized price per unit and/or module. Include removal of existing equipment and associated cabling, as well as packaging waste in each wiring closet. Include any miscellaneous needs to complete this project, such as lift rental for replacing access points in gyms and commons spaces. List any charges for the ongoing service relationship (trip charges, etc.).

### 4. Warranty

The successful proposer must warrant its material and workmanship for a minimum period of one year (for items requiring installation). Their respective manufacturer warrants all other products and material under separate warranty. No refurbished or "gray market" equipment will be accepted. All equipment must be new and "out-of-box" with full warranty and support. Please describe your materials/workmanship warranty and the factory warranty included with your proposed equipment. Include an expected response time for service requests and the procedure to follow when making these requests.

## EVALUATION

### 1. Right to Reject

The District reserves the right to accept or reject all proposals or sections thereof. In addition, the District reserves the right to award without further discussion. Therefore, responses should be submitted initially with the most favorable terms that the Vendor can propose. The District will award the most favorable proposal submitted that best fits the needs of Urbandale Community School District, while not awarding the contract solely based on price.

### 2. Evaluation Criteria

The criteria for selection of the Vendor will entail several specific considerations. The District reserves the right at any time to request documentation or additional information/clarification on any of the following, but not limited to: Vendor qualifications, Vendor understanding of the project scope of work and overall goal, Vendor compliance with specifications detailed in this RFP, Vendor's demonstrated ability to perform. The following rubric will be used for evaluation:

<b>Factor</b>	<b>Points Available</b>
Price of the E-Rate Eligible Products and Services	30
Price of the Non-E-Rate Eligible Products and Services	15
Compatibility with current infrastructure and management software	15
Prior Experience with the Vendor and/or References	10
Prior Experience with the Manufacturer	10
Service and Emergency Response Capabilities	10
Local or In-State Vendor	10
<b>Total</b>	<b>100</b>

### 3. Oral Presentation

UCSD reserves the right to require an oral presentation from any respondent to the RFP, via phone or zoom conference to provide representation of the content of their proposal. The purpose of the oral presentation will be for the Vendor to elaborate on their proposal and to provide clarity for members of the Urbandale CSD. No negotiation will take place at this presentation. The time and date of the presentation, if required, will be announced. Oral presentations are solely an option for the Customer and may or may not be conducted.

# Specific Equipment Requirements

## 1. Switches

Qty 75 Extreme Networks Model 5420M-48W-4YE, or equivalent edge switches that meet the following specifications are required for this project. Vendor shall configure and install all equipment.

### Must provide a stackable switch providing the following at a minimum:

- Must provide a stackable switch with 48 10/100/1000 ports and 4 1/10/25Gb SFP28 MACsec capable uplink ports.
- Must support 802.3af and 802.3bt Type 4 PoE on every copper port.
- Must be able to support stacking via SFP-DD ports at 10Gb minimum.
- Must support IP Multicast
- Must support IEEE 802.3ad Link Aggregation
- Must support distributed link aggregation between multiple switches in a stack
- Must support redundant stack management
- Must support stack management via a single IP address
- Must support redundant power as an option
- Must support hot swappable fan modules
- Must support a Limited Lifetime Warranty that includes firmware upgrade, bug fixes, phone support and advanced hardware return. Please describe the warranty that is provided.
- Both MMF and SMF are present throughout this project. District has existing Fiber Modules in place from current Extreme X450 G2 switches; if any additional fiber modules will be necessary, they should meet the following specifications:
  - SMF 10 Gb fiber modules should be LR SFP+ operating at 1310nm with a transmission link of up to 10km on SMF.
  - MMF 10 Gb fiber modules should be SR SFP+ operating at 850nm with a transmission link of up to 300m on MMF.

### Recommended Network Switch equipment:

<u>Quantity</u>	<u>Description</u>
75	Extreme Networks 5420M-48W-4YE (or equivalent) 48 port PoE switch with swappable Power Supplies and FtB Fan Modules
150	920W Redundant Power supplies compatible with the switches provided
58	Extreme 0.5m 10Gbit DAC SFP+ Stacking Cable (or equivalent)
13	Extreme 1.0m 10Gbit DAC SFP+ Stacking Cable (or equivalent)
Support	Next Business Day Advanced Hardware Support for Hardware and Firmware updates for all switches.

## 2. Uninterruptible Power Supply

Each wiring closet (MDF/IDF) shall be outfitted with an appropriately-sized UPS to allow 45 minutes minimum runtime in the event of a power outage. See Bid Form for respective closet switch counts in order to properly size corresponding UPS and meet RFP parameters. Basis of RFP specification is Eaton 5PX2000RTNG2 or equivalent, with Eaton 5PXEBM72RTG2 Extended Battery Modules (EBMs) or equivalent. Must size equipment for each data closet based on 50% of full PoE load on equipment contained within the RFP. Quantity of UPS controllers and EBMs on the Bid Form are approximate; vendor is ultimately responsible for correctly sizing the UPS solution.

## 3. Wireless Access Points

Vendor shall provide and install a combination of Extreme Networks AP4000 and AP5010 Cloud-ready, tri-radio WiFi 6E 802.11ax/ac/abgn 2x2:2 and 4x4:4 MIMO Indoor WiFi access points or equivalent. APs must be fully operational with 802.3at PoE level (PoE+). APs must not require 802.3bt for full radio functionality. It is our intention that most APs be 2x2:2, with the 4x4:4 APs reserved for high-traffic areas such as gyms, commons, auditoriums, and similar spaces. Appropriate mounting hardware for specialty spaces shall be provided by the vendor as required - classroom spaces can utilize standard drop-ceiling mounts. **Vendor shall conduct a walk-through of the spaces with the District prior to bidding to ensure that all required hardware is included in the proposal.** Walk-throughs shall be completed no later than February 2. Make arrangements for the walk-through by emailing whitverj@urbandaleschools.com. Anticipated AP counts are Qty 260 2x2:2 and Qty 60 4x4:4.

## 4. Applicable Schools

### Karen Acres Elementary

3500 74th Street  
Urbandale, IA 50322-4102  
Phone: 515-457-5700

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### Webster Elementary

12955 Aurora Avenue  
Urbandale, IA 50323-2464  
Phone: 515-331-8600

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### Urbandale Middle School

7701 Aurora Avenue  
Urbandale, IA 50322-1764  
Phone: 515-457-6600

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### Urbandale High School

7111 Aurora Avenue  
Urbandale, IA 50322-1741  
Phone: 515-457-6800

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### Metro West Academy

3000 100th St.  
Urbandale, IA 50322  
Phone: 515-727-6301

# Bid Submittal Requirements and Bid Form

## Specific Requirements

Vendors should provide a thorough and as detailed as possible proposal such that the Customer will have the proper information with which to evaluate responses. Specifically, Vendors are required to submit the following information as a complete proposal and the documents should be prepared and labeled. Vendor must provide 1 Hard Copy arranged according to the roman numerals as follows. Vendor must also include 1 Electronic Copy. The submittal must be contained within a sealed envelope identifying the submitting company's identification and marked with the label listed below:

### Sealed Envelope Label:

Josh Whitver, Coordinator of Information Systems

7111 Aurora Ave

Urbandale, Iowa 50322

Reference: RFP – Wired and Wireless Network for UCSD

### Document Preparation Labels:

- I. Cover Letter.
- II. Statement Of Qualifications
- III. Provide proof your company has been in business for the last 5 (five) years.
- IV. Provide proof of trained (certified) service technicians on staff.
- V. Summary of Proposal including overview and summary costs.
- VI. Detailed description of the proposed warranty.
- VII. References.
- VIII. Formal Vendor response to RFP: Complete Proposal/Bid Form.
- IX. Signature Page.
- X. Additional Vendor Addendum. (If Applicable)

## Bid Form

Quantity	Item ID	Description	
<b>UHS-A1 IDF</b>			
3	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
6	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
6	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-A2 IDF</b>			
3	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
6	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
6	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-B1 IDF</b>			
3	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
6	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
6	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-B2 IDF</b>			
5	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
10	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
4	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
10	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
2	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-C IDF</b>			
2	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
4	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
4	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
3	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$

<b>UHS-D IDF</b>			
4	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
8	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
3	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
8	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
2	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-E MDF</b>			
7	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
14	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
6	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
14	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
3	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
3	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-F IDF</b>			
2	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
4	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
4	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-H IDF</b>			
3	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
6	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
6	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-L IDF</b>			
4	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
8	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
3	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
6	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
2	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$



<b>UHS-M IDF</b>			
2	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
4	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
4	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-Stadium IDF</b>			
1	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
2	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
0	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
2	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UHS-Pressbox IDF</b>			
1	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
2	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
0	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
2	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UMS-Office IDF</b>			
2	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
4	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
4	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UMS-MC MDF</b>			
7	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
14	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
6	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
14	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
3	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
3	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$

<b>UMS-7th IDF</b>			
4	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
8	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
3	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
8	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
2	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UMS-8th IDF</b>			
3	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
6	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
6	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>UMS-Gym IDF</b>			
1	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
2	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
0	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
2	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>KA MDF</b>			
4	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
8	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
3	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
8	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
2	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>WEB-A MDF</b>			
3	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
6	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
6	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
3	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
2	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$

<b>WEB-B IDF</b>			
2	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
4	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
4	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>WEB-C IDF</b>			
2	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
4	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
4	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>WEB-D IDF</b>			
5	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
10	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
4	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
1	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
10	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
2	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
3	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>MWA MDF</b>			
2	5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
4	XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
2	10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
0	10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
4	10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
1	5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
1	5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$
<b>Other</b>			
75	XCIQ-PT054-C-EW-5YK12	Extreme Works NBD AHR - & XIQ License - 5420M (or equivalent)	\$
310	XCIQ-PT0-C-EW-5YR-K12	Extreme Works NBD AHR & XIQ License - AP4000/5010 (or equivalent)	\$
260	AP4000-WW	Extreme AP4000 2x2:2 802.11ax (WiFi 6E) Access Point (or equivalent)	\$
60	AP5010-WW	Extreme AP5010 4x4:4 802.11ax (WiFi 6E) Access Point (or equivalent)	\$

## Individual Component Pricing (EA)

Item ID	Description	
5420M-48W-4YE	Extreme 5420M-48W-4YE Base Unit (or equivalent)	\$
XN-ACPWR-920W	Extreme Summit 920W PoE AC PSU FB (or equivalent)	\$
10G-DACP-SFPZ5M	0.5m 10G Passive DAC Stacking Cable (or equivalent)	\$
10304	1.0m 10G Passive DAC Stacking Cable (or equivalent)	\$
10099	Extreme Power Cord, 13A, USA, NEMA 5-15, IEC320-C15 (or equivalent)	\$
XCIQ-PT054-C-EW-5YK12	Extreme Works NBD AHR - & XIQ License - 5420M (or equivalent)	\$
XCIQ-PT0-C-EW-5YR-K12	Extreme Works NBD AHR & XIQ License - AP4000/5010 (or equivalent)	\$
AP4000-WW	Extreme AP4000 2x2:2 802.11ax (WiFi 6E) Access Point (or equivalent)	\$
AP5010-WW	Extreme AP5010 4x4:4 802.11ax (WiFi 6E) Access Point (or equivalent)	\$
5PX2000RTNG2	Eaton 5PX 2000 G2 UPS (or equivalent)	\$
5PXEBM72RTG2	Eaton Extended Battery Module (or equivalent)	\$

## Totals

<b>E-Rate Eligible Amount:</b>	\$
<b>Non E-Rate Eligible Amount:</b>	\$
<b>Installation Amount:</b>	\$
<b>Configuration Amount:</b>	\$
<b>Total RFP Quote Amount:</b>	\$