

# A REQUEST FOR PROPOSAL (RFP)

## FIREWALL 2015

### CEDAR RAPIDS COMMUNITY

### SCHOOL DISTRICT

May 12, 2015

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# 1 REQUEST FOR PROPOSAL- PURPOSE AND SCOPE

The purpose of this Request for Proposal (RFP) is to solicit information and proposals for resources, implementation support, and on-going maintenance for a new firewall solution in the Cedar Rapids Community School District (The District).

General information about the District can be found on the District's website at <http://www.cr.k12.ia.us>

The District is seeking proposals for enterprise class next generation firewall solutions with capabilities as described below.

The District anticipates leveraging eRate funding for this project, therefore the implementation timelines will be determined upon USAC's issuance of a favorable funding decision commitment letter.

The District, at its sole discretion may opt to reject any or all proposals without comment.

## 1.1 Timeline

The District anticipates equipment delivery and installation to occur within 30 days of vendor receiving purchase order. Vendor must specify in bid response if this timeline is not attainable.

## 1.2 Requested Solution Capabilities

Planned use requires edge-solution firewall (not a device that is ran in-line). ALL traffic, in and out of District, must pass through this device. Device must have efficient and complete logging capabilities with user-friendly report interface.

Proposed solutions need to address the following capabilities:

- Enterprise level device
- All basic firewall and network address translating (NAT) functions required
- High availability with Active-Active redundancy
- Support minimum of two or more ISPs
- Have minimum of six (6) SFP+ 10G ports, 48 ports desired
- Sufficient capacity to address projected traffic volume
- Currently surpassing 1Gbps traffic
  - Anticipate continued growth likely to 5Gbps within 2 years
- Minimum ISP throughput 20Gbps
- 25 million concurrent sessions
- Specified threshold throughput guarantees when implementing various/all services
  - Identify overhead impact of services on throughput
- Robust logging and reporting capabilities
- Content filtering
- Capabilities to address filtering district owned devices off-site
- Intrusion Protection Scanning or Services (IPS)
- Antivirus\Malware protection and
- Threat Mitigation
- Application level control
- VPN portal

## 2 RESPONDING TO CEDAR RAPIDS COMMUNITY SCHOOL DISTRICT REQUEST

### 2.1 Deadline for Questions

Questions with regard to the RFP maybe asked via e-mail. Questions may be submitted by e-mail to [tday@cr.k12.ia.us](mailto:tday@cr.k12.ia.us) up to 11:59 PM CST on May 20th, 2015. Responses to submitted questions will be posted on District's web site at:

<https://www.cr.k12.ia.us/departments-services/purchasing-bid-opportunities>

### 2.2 Inclusion in Proposal

The following items are to be included with proposal submission:

- Proposed solution hardware (brand, make, model)
- Overview of system capabilities
- Costs to included hardware, maintenance and services for five years
  - If applicable identify different levels of service sand maintenance offered

### 2.3 RFP Submission

Bids are due on or before **June 10, 2015 at 10:00 AM, CST**. Please adhere to the requested format for response. Please use the subject of ***Bid: FIREWALL RFP 2015***. Responses are to be e-mailed to [bids@cr.k12.ia.us](mailto:bids@cr.k12.ia.us) (NOTE: emails can not exceed 10MB)

Forms may also be submitted in person or mailed to:

Attn: Bids- *FIREWALL RFP 2015*  
Cedar Rapids Community School District  
Purchasing  
2500 Edgewood Rd NW  
Cedar Rapids, IA 52405

A copy of this Request for Proposal (RFP) may be obtained from the District's web site at <https://www.cr.k12.ia.us/departments-services/purchasing-bid-opportunities> . It is the sole responsibility of the "proposer" to monitor the District website for any amendments to the RFP.

The Purchasing Department and / or Board of Education reserve the right to reject any and all offers, or any part thereof, and to waive informalities and to enter into such contract or contracts as shall be deemed in the best interest of the Cedar Rapids Community School District, in the County of Linn, State of Iowa. By virtue of statutory authority, preference will be given to products and provisions grown/produced within the State of Iowa.

### 3 RFP RESPONSE FORM

Provide the following overview for each proposed solution and include appropriate documentation regarding the systems capabilities. Do not include unnecessary marketing materials.

<b>Proposed Firewall Solution Brand</b>	
<b>Proposed Firewall Solution- specific line and model</b>	
• Hardware Costs as Proposed	
• Implementation Cost	
• Five years hardware maintenance costs	
• Five years services costs	
• Training costs (on-site training for 3 people)	
<b>Total Proposed Cost for 5 years</b>	

Date: \_\_\_\_\_ Company: \_\_\_\_\_

Address: \_\_\_\_\_

Submitted By: \_\_\_\_\_ Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Contact Information if different from above:

Name: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_