

# **Request for Bid For Internet and Firewall Services**

**December 21, 2011**

**Educational Service Unit #4  
Administrative Agency  
919 16th Street  
Auburn, NE 68305**

**Document: Internet  
2012-2013**

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## Description of Project

Thirty-eight (38) entities in Southeast Nebraska are seeking bids for continuation and expansion of our Internet and Firewall services. This RFB is to provide Internet service, support of current IP structure, and central fire-walling services. This RFB is for a one year and a two year optional contract starting July 1, 2012 and ending June 30, 2013 or June 30, 2014 (if a two year contract is approved).

All bidding vendors need to complete the attached forms (Appendix A and include needed documentation - Appendix C) and comply with all RFB requirements. Bids are due in hardcopy form on or before January 16, 2012 by 12:00 PM CST. The bid opening will be at 1:30 PM on January 20, 2012 at Educational Service Unit 4, 919 16th Street, Auburn, NE 68305. The original RFB and changes will be posted on the ESU 4 website (<http://www.esu4.org>). If you would like notification of posted changes to the RFB, please email [chummel@esu4.net](mailto:chummel@esu4.net) to be added to the bidders list.

All bidding vendors must be E-rate eligible to provide the services requested and provide their SPIN number as part of this RFB.

**The successful vendor must bill each participating district a 1/38 share of the contracted cost less their approved e-rate discounted amount. All invoices and statements must itemize all discounts, including but not limited to, e-rate discounts. A district failing to obtain e-rate discounts will be billed a full 1/38 share of the contracted cost.**

**Section 1: Internet/Firewall Service**  
**All sections below are a requirement to bid.**  
**E-rate eligible**

**1.1 Bandwidth/Transport**

Only Tier I or II ISP proposals will be accepted. Bidding vendors must deliver all Internet traffic directly to a Tier I ISP. Bidding vendors must be able to supply Internet service at the requested rate directly to a Tier I ISP and must be able to document that all Internet traffic is not compromised by other traffic patterns from outside parties. All entities in this agreement must be given equal access to the Internet except for pre-approved prioritized traffic. Equal access is defined to mean that no traffic to the outside Internet will be given priority access over any other traffic regardless of its source unless pre-approved by the DVLG (Digital Virtual Learning Group).

**1.2 IP Address Usage**

All currently assigned IP addresses must be maintained and routed. A list of these addresses will be provided to the successful vendor. New IP addresses will be assigned and given to the vendor throughout the course of the contract.

**1.3 Network Monitoring and Support**

The DVLG Board will monitor and provide oversight for the service being requested. The group will consist of the following from both ESU 4 and ESU 6:

- Four administrators from each ESU 4 and ESU 6 school districts
- ESU Technology coordinators
- E-rate personnel

The DVLG will meet when necessary and called to order by the DVLG Chairperson, Paul Sheffield.

The wide-area network must be monitored from 7:00 am to 7:00 pm Monday thru Friday. A detailed monitoring and support plan must be submitted as part of the RFB response. Additionally, the bidding vendor must be able to provide reports of usage to the DVLG for planning future bandwidth needs.

**Response to outages will be as follows:**

Outages will be directly addressed by the ISP including corrective action and reported to the DVLG via voice or fax.

**1.4 Firewall Management and Maintenance**

Central firewall management and secondary firewall maintenance will be part of the overall cost of providing Internet service. Programming of the firewall will be the responsibility of the ISP.

**1.5 Demarcation Location for Internet Service**

The final demarcation location will be Educational Service Unit #6 in Milford, NE.

Educational Service Unit #6  
210 5th Street  
Milford, NE 68405  
Phone: 402.761.3341

## **Section 2.0**

### **Multi-year Contract Option**

Vendors have the option to bid a two year contract. If the vendor bids a multi-year contract, the contract must have the ability to define the level of Internet access the first year that is different from the second year. For example, during the first year, we may only contract for 325 Mbps but have the option to change the level of service one time during the life of the contract.

## Appendix A

**ISP Costs (includes transport, network monitoring and maintenance, and fire-wall implementation)**

Mbps	Cost per meg per year	Total cost per year
325		
350		
375		
400		
425		
450		
475		
500		
525		
550		

## Appendix B: Sample Contract

This Service Agreement is entered into on (Date) by and between (Bidding vendor), located at (Bidding Vendor's address) and (School District or ESU), located at (School District or ESU address).

### Definition of Terms

**Effective Date:** shall mean July 1, 2012 through June 30, 2013 (or June 30, 2014 if bidding a multi-year contract).

**Internet Access:** shall mean shared use of a (TBD) Mbps Tier I Internet access from the transport handoff point at (address).

**Internet Services:** shall mean management of the services as described in the RFB document (Document: Internet 2012-2013)

**Whereas:** (Vendor) provides high speed Internet access to member districts and Data Affiliated Schools and (District Name) provides student access to the Internet consistent with the School Districts Technology Plan.

### (Vendor Name) and (School District Name) agree that:

- (Vendor Name) will provide (School District Name) with Internet and Firewall services to (School District Name) for one year (or two years) from the effective date in accordance with the RFB Document Internet 2012-2013.
- The provisions of Internet and Firewall services will be in consideration of the sum of (amount) per month plus all appropriate state and federal taxes and fees, to be paid to (Vendor) by (School District) commencing on effective date.
- Any service ineligible for USF funds are not included in this agreement.

### (School District) agrees that:

- Internet Access will be used by students and staff in accordance with the district's "Internet Use" policies.
- (School District Name) may not re-sell Internet access or any other contracted service.

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(Vendor Name and Date)

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(School District Name and Date)

**Appendix C**

**Internet and Firewall Services  
Bid Evaluation  
FY 2012-2013 (and/or 2014)**

Vendor: \_\_\_\_\_

Included	Description
	Document included services provided (Section 1.1)
	Document included Network Monitoring and Support plan (Section 1.3)
	Document included Firewall Management and Maintenance (Section 1.4)
	Document included Demarcation Locations (Section 1.5)
	Appendix A has been completed

Notes:

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	Bid rejected due to incomplete bid requirements by vote of committee.
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Signed by: Paul Sheffield, Chairperson

Date