

# **Request for Bid Managed 1 Gbps WAN**

Friday, November 16, 2018

Seward Public Schools  
410 South Street  
Seward, NE 68434

## Description of Project

Seward Public Schools is seeking bids for managed 1 Gbps full duplexed wide area fiber network from: Seward High School to Seward Elementary School; Seward High School to Seward Middle School and Seward High School to Seward District Office. Service dates are from July 1, 2019 thru June 30, 2029.

Successful vendor will provide entities with managed 1 Gbps full duplex Wide Area Network (WAN) to the entity sites using 100% fiber optic cable. The demarcation point will be located at a secured location at all entities. See appendix A for the list of demarcation points.

Successful vendor must supply throughput of 95% of contracted capacity. Detailed testing procedures to meet this requirement must accompany bid documents.

Bids are due in both hardcopy and in electronic form (Word document or PDF format) on or before **Friday, January 18, 2019, 3:00 pm CST** at Seward Public Schools, Attn: Craig Williams, 410 South Street, Seward, NE 68434. Bids may be emailed [craig.williams@sewardschools.org](mailto:craig.williams@sewardschools.org), time and date stamped by receiving computer. Bids will be opened publicly and simultaneously in the presence of vendors and/or their representatives beginning at **11:00 am CST**, on **Tuesday, January 22, 2019**, or as soon as possible thereafter, at the **Board Room of Seward Public Schools, 410 South Street, Seward, NE**. Hardcopy bids must be submitted in a sealed envelope with the vendor's name, address, and telephone number clearly marked on the cover. The lower left corner of the sealed envelope should read as follows: "Wide Area Network Bid". The electronic copy must be similarly marked.

The original RFB and changes will be posted on the district's website (<http://www.sewardpublicschools.org/>). If you would like notifications of posted changes to the RFB please email [craig.williams@sewardschools.org](mailto:craig.williams@sewardschools.org) to be added to the bidders list.

All bidding vendors must be Erate eligible and meet the following requirements as part of the RFB response:

- Approved and Current Form 498
- Approved FCC Form 499A
- Approved and Current Form 473/SPAC (Service Provider Annual Certification)
- Provide their SPIN number

Questions should be addressed, no later than Friday, January 4, 2019, to:

Craig Williams

Email: [craig.williams@sewardschools.org](mailto:craig.williams@sewardschools.org)

Questions and Answers will be posted on district website (<http://www.sewardpublicschools.org/>) by Wednesday, January 9, 2019.

## **WAN Description**

### **1.1 Entity demarcation equipment.**

The successful vendor will hand off the 1 Gbps full duplex connection to a vendor owned layer 3 routing device via a 1Gbps copper ethernet, 1Gbps multimode or singlemode SFP module to be determined by the district technology staff.

### **1.2 Monitoring and Maintenance.**

Cost will include Vendor provided 24 X 7 monitoring, repair and maintenance to Wide Area Network. **A complete description of this service must accompany the bid documents.**

### **1.3 Term of Contract.**

Agreement term is for 10 years, with an initial term of 4 years. Beginning with Year 2, annually, the individual entity can elect to terminate the agreement at the end of the remaining two years or the agreement will automatically extend one additional year, creating a continual three year term until agreement is terminated on June 30, 2029. See table in Appendix B.

### **1.4 Terminations.**

The vendor must provide provisions for termination for cause which includes but is not limited to consolidation, merged and dissolved contracting entities. Termination for cause must be detailed in this agreement.

### **1.5 Current IP addresses.**

**Vendor must support QnQ and route all existing district network traffic without restrictions within the requested bandwidth.**

**Appendix A  
Site Addresses**

**Location A**

Seward High School  
532 Northern Heights Dr  
Seward, NE 68434

Seward High School  
532 Northern Heights Dr  
Seward, NE 68434

Seward High School  
532 Northern Heights Dr  
Seward, NE 68434

**Location B**

Seward Elementary School  
200 E Pinewood Ave  
Seward, NE 68434

Seward Middle School  
2401 Karol Kay Blvd  
Seward, NE 68434

Seward Public Schools District Office  
410 South Street  
Seward, NE 68434



## Appendix B: Agreement Terms and Renewals Table

Contract Year 1	Contract Year 2	Contract Year 3	Contract Year 4	Contract Year 5	Contract Year 6	Contract Year 7	Contract Year 8	Contract Year 9	Contract Year 10
2019-2020	2020-2021	2021-2022							
Contract Initial term is 4 years:			2022-2023						
	If no termination, Extends Contract to		2023-2024						
		If no termination, Extends Contract to		2024-2025					
			If no termination, Extends Contract to		2025-2026				
				If no termination, Extends Contract to		2026-2027			
					If no termination, Extends Contract to		2027-2028		
						If no termination, Extends Contract to		2028-2029	

**Appendix C  
Rubric**

The bid will be awarded to the lowest responsible, responsive vendor who provides the most cost-effective service using the following criteria:

- 1. Cost of Services..... 40 points**
- 2. Existing Satisfactory Vendor ..... 10 points**  
Does the district already have positive experience(s) with the vendor.
- 3. References and Reliability ..... 10 points**  
References will be contacted and points awarded on their responses.  
Reliability score will be determined using the following criteria:
  - a. Known other users of the device/vendor
  - b. Personal experiences
- 4. Network Redundancy - Ring topology / MPLS ..... 20 points**
- 5. Monitoring access, Equipment Refresh, Fiber Maps, Ticketing System ... 20 points**

The bid will be awarded to the vendor who scores the most points on this evaluation rubric.