

Request for Bid Managed 1 Gbps WAN

January 18, 2021

Bennington Public Schools
11620 N 156th Street
Bennington, NE 68007

Description of Project

Bennington Public Schools is seeking bids for a 1 Gbps, or up to 10 Gbps, full duplexed wide area fiber network to connect two district buildings. Vendor must bid both a Leased Lit Service as well as a Dark Fiber option. Service dates are from March 1, 2022 thru June 30, 2025.

Successful vendor will provide entities with managed 1 Gbps or 10 Gbps full duplex Wide Area Network (WAN) to the entity site 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. All locations must connect back to Bennington Warehouse, which is the current Internet egress point. Refer to Appendix B for a network diagram.

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 either hardcopy or in electronic form (PDF format) on or before **Thursday, February 25, 2021 at 3:00 pm CST** at Bennington Public Schools, Attn: Rob Uchtman - RFB Response, 11620 N 156th St, Bennington, NE 68007 or emailed to ruchtman@bennps.org. Emailed proposal documents will be time-stamped from the receiving computer.

Proposals will be available for inspection, at the District Office (11620 N 156th Street, Bennington, NE) by Noon on March 2, 2021.

Questions should be addressed, no later than February 16, 2021, to:

Rob Uchtman

Ph: 402.238.3044 | Email: ruchtman@bennps.org

Questions and Answers will be posted on district website (<http://projects.benningtonschoools.org/>) by February 18, 2021.

The original RFB and changes will be posted on the district's website (<http://projects.benningtonschoools.org/>). If you would like notifications of posted changes to the RFB please email ruchtman@bennps.org to be added to the bidders list.

All bidding vendors must be Erate eligible and have an approved Form 499A and an updated Form 473 (SPAC) on file to provide the services requested. Bidding vendors must provide their Service Provider's Form 498 ID (formally known as SPIN) as part of this RFB.

Vendors are required to attend pre-bid meeting; scheduled for February 2, 2021 – beginning at 1:00 to 3:00 pm CST at Bennington Public Schools – District Office, 16610 N 156th St, Bennington, NE.

WAN Description

1.1 Entity demarcation equipment

Leased Lit

The successful vendor will hand off the 1 Gbps or 10 Gbps full duplex connection to a vendor owned a single mode fiber connection, to be determined by the district technology staff.

Dark Fiber

The successful vendor will hand off the 1-10Gbps capable full duplex connection to a district owned device via a single mode fiber connection.

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.

The request for bid, for leased lit fiber, is for an initial term of 40 months, service dates are from March 1, 2022 thru June 30, 2025.

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.

2.1 Pricing and Payment Structure

Vendors are required to breakdown the purchases by building as outlined in the table in Appendix C. Vendors are required to complete Appendix C as part of their proposal. If additional items are required to complete the project, please include them in Appendix C, listed and itemized as per unit cost. Contracts will be awarded only after receiving a funding commitment and decision letter from SLD or agreed upon by the district. This RFP will automatically become part of any contract awarded to a

vendor. The District requests vendors to file a Form 474 (Service Provider Invoice; SPI) to request reimbursement directly from USAC for the eligible Erate portion of the contract.

3.1 Evaluation Process

Please refer to Appendix D for further details regarding the evaluation process.

4.1 Discrepancies and Omissions

Vendors finding discrepancies or omissions in the RFP or having any doubts as to the meaning or intent of any part thereof shall submit such questions or concerns to Rob Uchtman, Bennington Public Schools, ruchtman@bennps.org. Addenda issued in correspondence to this RFP shall be considered a part of this RFP and shall become part of any final Contract that may be derived from this RFP. This RFP and its addenda will be part of any possible future contract with successful vendor(s).

5.1 Contingencies

This RFP should not be considered as a Contract to purchase goods or services, but is a Request for Proposal in accordance with the Terms and Conditions herein and will not necessarily give rise to a contract. However, RFP responses should be as detailed and complete as possible to facilitate the formation of a contract based on the RFP response(s) that are pursued should Bennington Public Schools decide to do so. Proposals stating that pricing is valid dependent upon availability and/or subject to prior sale will be considered as non-responsive. Completion of this RFP form and its associated Appendices are a requirement. Failure to do so will disqualify your RFP response submittal. Vendors must submit sealed RFP responses by the due date and time as specified herein. Electronic submissions will be accepted if create in PDF format and e-mail ruchtman@bennps.org by the due date and time as specified herein. Date and time stamp of receiving computer will govern all e-mails. Vendors will be considered nonresponsive if the above requirements are not submitted as requested. The Bennington Public Schools has the right to reject all submitted proposals and resubmit for new proposals through a revised RFP.

6.1 Vendor Questions and Clarifications

Questions should be addressed, no later than February 16, 2021, to:

Rob Uchtman

Ph: 402.238.3044 | Email: ruchtman@bennps.org

Questions and Answers will be posted on district website (<http://projects.benningtonschoools.org/>) by February 18, 2021.

**Appendix A
Site Addresses**

Bennington Warehouse

11121 N 168th Street
Bennington, NE 68007

Bennington Elementary School #5

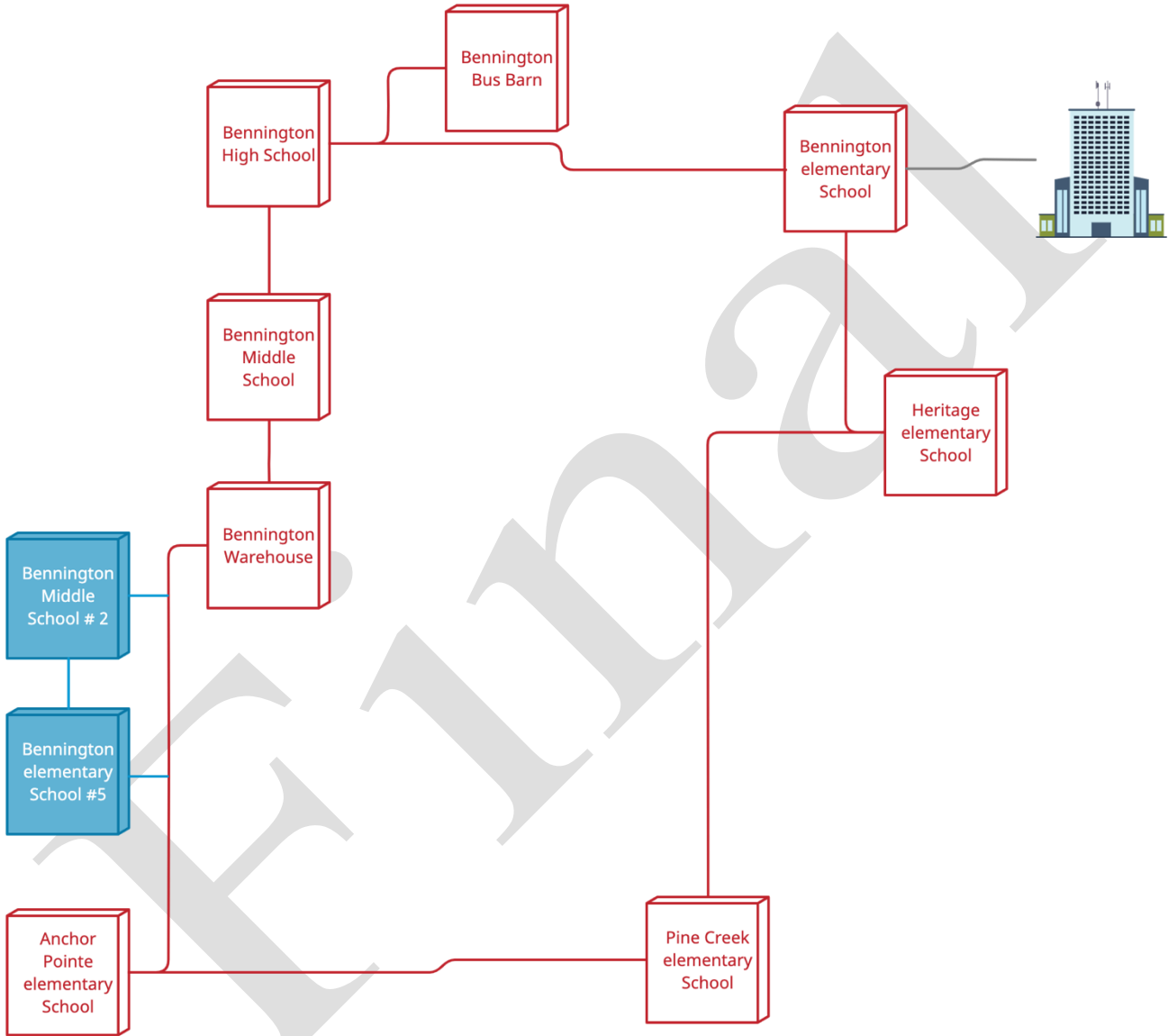
9303 N 171st Street
Bennington, NE 68007

Bennington Middle School #2

9809 N 171st Street
Bennington, NE 68007

Final

Appendix B Network Diagram



**Appendix C
Vendor Response Sheet**

ITEM #1 – LEASED LIT FIBER SERVICE					
Building Entity	Bandwidth 1 Gbps	Bandwidth 2 Gbps	Bandwidth 5 Gbps	Bandwidth 10 Gbps	One-time non- recurring Charge (if applicable)
Bennington Elementary #5					
Monthly recurring charge	\$	\$	\$	\$	\$
Bennington Middle School #2					
Monthly recurring charge	\$	\$	\$	\$	\$

ITEM #2 – LEASED DARK FIBER SERVICE

Building Entity	Bandwidth 1 Gbps	One-time non- recurring Charge (if applicable)
Bennington Elementary #5		
Monthly recurring charge	\$	\$
Bennington Middle School #2		
Monthly recurring charge	\$	\$

**Appendix D
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.