## State of Nebraska REQUEST FOR PROPOSAL FOR CONTRACTUAL SERVICES

SOLICITATION NUMBER	RELEASE DATE
RFP 6740 Z1	November 30, 2022
PROPOSAL OPENING DATE AND TIME	PROCUREMENT CONTACT
January 17, 2023 2:00 p.m. Central Time	Dianna Gilliland

## PLEASE READ CAREFULLY! SCOPE OF SERVICE

The State of Nebraska (State), Department of Administrative Services (DAS), Materiel Division, State Purchasing Bureau (SPB), is issuing this Request for Proposal (RFP) Number 6740 Z1 for the purpose of selecting a qualified Bidder(s) to provide high-speed transport services to participants of Network Nebraska. A more detailed description can be found in Section II. The resulting contract(s) may not be exclusive contract(s) as the State reserves the right to contract for the same or similar services from other sources now or in the future.

The term of the contract will commence upon execution of the contract by the State through June 30, 2027. The Contract includes the option to renew for four (4) additional one (1) year periods upon mutual agreement of the Parties. The State reserves the right to extend the period of this contract beyond the termination date when mutually agreeable to the Parties.

ALL INFORMATION PERTINENT TO THIS REQUEST FOR PROPOSAL CAN BE FOUND ON THE INTERNET AT: http://das.nebraska.gov/materiel/purchasing.html.

IMPORTANT NOTICE: Pursuant to Neb. Rev. Stat. § 84-602.04, State contracts in effect as of January 1, 2014, and contracts entered into thereafter, must be posted to a public website. The resulting contract, the solicitation, and the successful contractor's proposal or response will be posted to a public website managed by DAS, which can be found at <a href="http://statecontracts.nebraska.gov">http://statecontracts.nebraska.gov</a>.

In addition, and in furtherance of the State's public records Statute (Neb. Rev. Stat. § 84-712 et seq.), all proposals or responses received regarding this solicitation will be posted to the State Purchasing Bureau public website.

The Master Agreement Revision #4 Terms and Conditions for High-Speed Transport Services for Network Nebraska RFPs 2020-2023, apply to this RFP.

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## **GLOSSARY OF TERMS**

For this section refer to the Master Agreement Revision #4 Glossary of Terms.

## SPECIAL TERMS

UNI: A connection between a carrier and Network Nebraska, used to deliver one circuit/VLAN/service.

NNI: A connection between a carrier and Network Nebraska, used to deliver multiple circuits or services, with each on their own VLAN.

EPL: A point to point circuit topology, may or may not use a VLAN.

EVPL: A hub and spoke circuit topology, each circuit delivered with a VLAN tag to one NNI.

ELAN: A full mesh circuit topology, one VLAN or service label is used for all circuits in the carrier's network.

## I. PROCUREMENT PROCEDURE

## A. GENERAL INFORMATION

The Request for Proposal (RFP) is designed to solicit proposals from qualified bidders who will be responsible for providing high speed transport services for participants of Network Nebraska at a competitive and reasonable cost. Procurement procedures, terms and conditions, contractor duties and payment terms may be found in the Revised Master Agreement Revision #4.

Proposals shall conform to all instructions, conditions, and requirements included in the RFP. Prospective bidders are expected to carefully examine all documents, schedules, and requirements in the RFP, and respond to each requirement in the format prescribed. Proposals may be found non-responsive if they do not conform to the RFP or the bidder hasn't agreed to all the terms and conditions specified in the Revised Master Agreement Revision #4.

The Master Agreement Revision #4 Terms and Conditions for High-Speed Transport Services for Network Nebraska RFPs 2020-2023 apply to this RFP.

#### B. PROCURING OFFICE AND COMMUNICATION WITH STATE STAFF AND EVALUATORS

Procurement responsibilities related to this solicitation reside with State Purchasing Bureau. The point of contact (POC) for the procurement is as follows:

RFP Number:	6740 Z1
Name:	Dianna Gilliland, Procurement Contracts Officer
Agency:	State Purchasing Bureau
Address:	1526 K Street, Suite 130
	Lincoln, NE 68508
Telephone:	402-471-4193
•	State Purchasing - 402-471-6500
E-Mail:	dianna.gilliland@nebraska.gov
State Purchasing	as.materielpurchasing@nebraska.gov

From the RFP release date until the Intent to Award is issued, communication is limited to the POC listed above. The recipient of the Intent to Award may communicate with individuals the State has designated as responsible for negotiating the contract on behalf of the State. No member of the State Government, employee of the State, or member of the Evaluation Committee is empowered to make binding statements regarding this Request for Proposal. The POC will issue any answers, clarifications or amendments regarding this solicitation in writing. Only the SPB or awarding agency can award a contract. No communication or attempt to communicate with or influence any evaluator involved in this RFP is allowed.

The following exceptions to these restrictions are permitted:

- 1. Contact made pursuant to pre-existing contracts or obligations,
- Contact required by the schedule of events, or an event scheduled later by the Request for Proposal POC, and
- 3. Contact required for negotiation and execution of the final contract.

The State reserves the right to reject a contractor's proposal, withdraw an Intent to Award, or terminate a contract if the State determines there has been a violation of these procurement procedures.

#### C. SCHEDULE OF EVENTS

The State expects to adhere to the procurement schedule shown below, but all dates are approximate and subject to change.

<u>ACT</u>		DATE/TIME
1.	Release Request for Proposal	November 30, 2022
2.	Last day to submit written questions – Questions must be submitted via ShareFile ShareFile link: https://nebraska.sharefile.com/r-rd0fd3008e83149fca11b4a5c3a06b74c	December 7, 2022
3.	State responds to written questions through RFP "Addendum" and/or "Amendment" to be posted to: https://das.nebraska.gov/materiel/bidopps.html	December 9, 2022
4.	Electronic Proposal Opening Upload electronic submission via ShareFile, per emailed instructions received after signing Master Agreement Revision #4 Acceptance Page IT IS THE BIDDER'S RESPONSIBILTY TO UPLOAD ELECTRONIC FILES WITH ENOUGH AMOUNT OF TIME IN CASE OF USER ISSUE OR SOFTWARE ISSUE. Join Zoom Meeting https://us02web.zoom.us/i/83204646076?pwd=aE1kd2hxZysyTmhieXQ0L0hTViV ZUT09 Meeting ID: 832 0484 6076 Passcode: 502866 One tap mobile +13462487799,83204646076#*502866# US (Houston) +16694449171,83204646076#*502866# US (Houston) +16694449171,83204646076#*502866# US Dial by your location +1 346 248 7799 US (Houston) +1 669 444 9171 US +1 669 444 9171 US +1 669 900 6833 US (San Jose) +1 719 359 4580 US +1 253 205 0468 US +1 253 205 0468 US +1 253 205 0468 US +1 306 224 1968 US +1 307 205 6099 US (New York) +1 307 215 8782 US (Washington DC) +1 306 224 1968 US +1 308 247 5053 US +1 308 247 5053 US +1 360 209 5623 US +1 361 317 658 205 (Chicago) +1 362 241 7000 US +1 364 6931 3860 US Meeting ID: 832 0464 6076 Passcode: 502866 Find your local number: https://us02web.zoom.us/u/kcnECxZaJE	January 17, 2023 2:00 PM Central Time
5.	Review for conformance to RFP requirements	January 17 - 19, 2023
6.	Evaluation period	January 20 - February 3, 2023
7.	Post "Notification of Intent to Award" to: https://das.nebraska.gov/materiel/bidopps.html	February 10, 2023
8.	Contract finalization period	February 10-28, 2023
9.	Contract award	February 28, 2023
10.	Contractor(s) start date	March 1, 2023

## D. WRITTEN QUESTIONS AND ANSWERS

Questions regarding the meaning or interpretation of any Request for Proposal provision must be submitted in writing to State Purchasing Bureau and clearly marked "RFP Number 6740 Z1, High Speed Transport Services for Participants of Network Nebraska Questions". The POC is not obligated to respond to questions that are received late per the Schedule of Events.

Vendors should present, as questions, any assumptions upon which the bidder's proposal is or might be developed. Any proposal containing assumptions may be deemed non-responsive. Non-responsive proposal may be rejected. The contract will not incorporate any known or unknown assumptions of a bidder.

Questions should be uploaded using the following ShareFile link: https://nebraska.sharefile.com/r-rd0fd3008e83149fca11b4a5c3a06b74c

It is recommended that Bidder's submit questions using the following format.

RPF Section Reference	RFP Page Number	Question					

Written answers will be posted at https://das.nebraska.gov/materiel/bidopps.html per the Schedule of Events.

#### E. SUBMISSION OF PROPOSALS

Bidders should submit electronic proposal which should include the completed Form A, "Contractor Proposal Point of Contact". Proposal file names should use the file name template recommended in the Master Agreement Revision #4. It is the bidder's responsibility to ensure to complete and submit the Master Agreement Revision #4 Acceptance Page with enough time for the State to provide instructions on how to electronically submit the related RFP proposal before or by the date and time indicated in the RFP Schedule of Events. Electronic proposals must be received by the State Purchasing Bureau by the date and time of the proposal opening per the RFP Schedule of Events. No late proposals will be accepted.

The Request for Proposal form may be manually signed in an indelible manner or by using DocuSign and uploaded to the ShareFile folder by the proposal opening date and time along with the bidder's Request for Proposal and any other requirements as stated in the Request for Proposal document.

It is the responsibility of the bidder to check the website for all information relevant to this Request for Proposal to include addenda and/or amendments issued prior to the opening date. Website address is as follows: <a href="https://das.nebraska.gov/materiel/bidopps.html">https://das.nebraska.gov/materiel/bidopps.html</a>

Emphasis should be concentrated on conformance to the solicitation instructions, responsiveness to requirements, completeness, and clarity of content. If the bidder's proposal is presented in such a fashion that makes evaluation difficult or overly time consuming the State reserves the right to reject the proposal as non-conforming.

By signing the "Request for Proposal for Contractual Services" form, the bidder guarantees compliance with the provisions stated in this RFP.

The State shall not incur any liability for any costs incurred by bidders in replying to this solicitation, in the demonstrations and/or oral presentations, or in any other activity related to bidding on this RFP.

The Cost Proposal should be presented in a separate Excel formatted file.

## II. PROJECT DESCRIPTION AND SCOPE OF WORK

## A. INTRODUCTION

The Bidder should carefully read, review, and respond with the information requested, section-by-section, in response to this RFP.

The objective of this RFP is to update and expand the statewide network that is currently in place to serve the eligible entities of Network Nebraska as defined by Neb. Rev. Stat. 86-5,100 and 79-1201.01(3). Network Nebraska is defined in Neb. Rev. Stat. 86-5,100 (LB1208, 2006). "Network Nebraska shall consist of contractual agreements with providers to meet the demand of state agencies, local governments, and educational entities. Such network shall provide access to a reliable and affordable infrastructure capable of carrying a spectrum of services and applications, including distance education across the state. Participation in Network Nebraska shall not be required for any educational entity. The Chief Information Officer shall aggregate demand for those state agencies and educational entities choosing to participate and shall reduce costs for participants whenever feasible."

Network Nebraska has grown to include 292 separate entities, and serves 99.6% of public-school districts, 100% of Educational Service Units, 100% of public colleges and universities, 54% of private colleges, 20% of private K-12 schools, and several public libraries and municipalities. Network Nebraska is jointly managed by the State of Nebraska Office of the CIO, in partnership with the University of Nebraska.

Network Nebraska is comprised of a seven-segment statewide backbone, six major aggregation points, and over 300 fiber Ethemet circuits, either directly handed off to Network Nebraska equipment at the aggregation points, or sub-aggregated at Educational Service Units. The Office of the CIO, on behalf of Network Nebraska, purchases three sources of commodity internet and two sources of commercial peering. The Network Nebraska participants may purchase their fiber Ethemet circuits either through the state contracts resulting from this and other State RFPs, or by using a local or regional procurement.

The State of Nebraska bids these services on behalf of numerous E-rate eligible education entities and some non-Erate eligible entities across the State. Each E-rate eligible entity must be allowed a reasonable duration to hold a public meeting of its administrative board to approve its purchase from the resulting state contract(s) and to file its Erate Form 471 prior to the national 2023 E-rate deadline and each succeeding year to be established by the USAC. Once Intents to Award have been announced by the State, each contractor must work expeditiously toward a signed contract to allow enough time for the local approval process. Failure to reach a signed contract with the State prior to Friday, March 1, 2023, may risk negation of purchases for the July 1, 2023 through June 30, 2024 performance year.

Nebraska Special Construction E-rate Matching Funds. On May 19, 2020 the Nebraska Public Service Commission voted to approve NUSF-117, which instigated changes to the Nebraska Universal Service Fund to provide E-rate eligible schools and libraries with access to \$1 million in funding over four years to assist with the payment of special construction charges for broadband. Applications to apply for these funds from the NUSF are currently limited to E-rate Funding Years 2021-2024.

On August 14, 2020, the FCC and USAC approved the Nebraska program to be eligible for the increased federal and state matching funds, not to exceed 100% of the fiber construction costs for these E-rate eligible entities. <u>https://www.usac.org/e-rate/applicant-process/before-youbegin/</u> fiber-summary-overview/additional-discount-to-match-state-tribal-funding-for-specialconstruction/

While itemized Special Construction costs may be a new procurement expectation for service providers, it enables the eligible E-rate entities to qualify for an additional discount of up to 20% toward special construction costs and may also permit service providers the anchor tenancy needed to improve telecommunications services to other anchor institutions in rural areas, as well as commercial and residential customers en route to the eligible E-rate applicant.

Bid cost data will be accepted through two different appendices:

- 1. Appendix A: Ethemet leased lit fiber circuits for E-rate eligible entities and non-E-rate eligible entities connected to Network Nebraska aggregation points,
- 2. Appendix B: Ethernet fiber circuits for E-rate eligible entities connected to Network Nebraska aggregation points that involve the itemization of Special Construction charges.

#### B. E-RATE

The originating FCC Form 470 for this RFP can be found at <u>https://portal.usac.org/suite</u> and searching "Records > FCC Forms 470 > Funding Year 4> Nebraska > BEN 225870.

Each Bidder must have a Service Provider's Form 498 I.D. # (formerly SPIN) from the Universal Service Administrative Company (USAC) and be eligible to participate in the Universal Service Fund discount program for

telecommunications services provided to the E-rate eligible entities for the life of the contract and all applicable renewals. Bidder agrees to provide any discounts, including any accrued credits, for which the entity is eligible under the Universal Service Fund for school telecommunications services. Bidder will, at its expense, prepare, file, and continually keep current all carrier documents and reports required for the eligible entities to receive the benefit of such discounts and credits. The Bidder's Service Provider's Form 498 I.D. # (formerly SPIN) issued to bidder by the Universal Service Administrative Company should be included in the responding bid.

As required by the Federal Communications Commission (FCC), providers of eligible services must comply with the Lowest Corresponding Price (LCP) rule:

#### 1. 47 CFR § 54.500(f)

Lowest Corresponding Price (LCP) is the lowest price that a service provider charges to non-residential customers who are similarly situated to a particular school, library, or library consortium for similar services. ("Similarly situated" means the "geographic service area" in which a service provider is seeking to serve customers with any of its E-rate services.)

#### 2. 47 CFR § 54.511(b)

Providers of eligible services shall not charge schools, school districts, librares, library consortia, or consortia including any of these entities a price above the lowest corresponding price for supported services, unless the Federal Communications Commission, with respect to interstate services or the state commission with respect to intrastate services, finds that the lowest corresponding price is not compensatory.

The Billed Entity Applicant Reimbursement (BEAR) FCC Form 472 is filed by the applicant and approved by the service provider after the applicant has paid for services in full. The Service Provider Invoice (SPI) FCC Form 474 is filed by the service provider after the applicant has been billed for the non-discount portion of the cost of eligible services. Note: An applicant may choose its method of invoicing; the service provider cannot force applicants to use a particular method.

As required by USAC policy, the contractor must retain documents from the bidding process through ten (10) years past the last date of service. Documents may be retained in electronic format or paper. The document list includes, but is not limited to, copies of bids, signed contracts, proof of service delivery, invoices, documentation of any service down time, and any other document retention required by the FCC. The Bidder shall provide the following information in response to this RFP and must provide prior to contract award.

The successful contractor(s) for Appendix B Special Construction sites must agree to participate in the E-rate applicant's Program Integrity Assurance (PIA) review and response of any Form 471 submission.

## Service Provider's Form 498 I.D. # (formerly SPIN): 143036566

Bidder has read and agrees to comply

## C. NETWORK TOPOLOGY

Appendix A and Appendix B sites involve Ethernet connectivity from Network Nebraska participant locations to one or more of the listed core aggregation locations (below). An award will be made for each participant location to a single core aggregation location based on lowest cost. If bid pricing is identical to two or more aggregation locations, and is awarded, the specific aggregation location will be decided by the Network Nebraska engineers and communicated to the contractor(s) during the project implementation phase.

- 1. Omaha–Peter Kiewit Institute, 1110 S. 67th Street
- 2. Omaha-1623 Farnam LLC, 1623 Farnam Street
- 3. Lincoin-Nebraska Hall, 901 N. 17th Street
- 4. Grand Island-College Park, 3180 W. Hwy 34
- 5. Kearney-UNMC Health Sciences Education Complex, 2402 University Drive (this co-location site is not accepting additional provider equipment; only replacements for existing equipment will be allowed)
- 6. Scottsbluff-Panhandle Research Center, 4502 Avenue I

An award will be made for each circuit in Appendix A and B based on lowest overall cost over the 48-month initial contract term.

#### IMPORTANT NOTES:

1. Most services listed above will be offered to Schools and Libraries and therefore must meet E-rate guidelines for eligible services, products, service providers and contracts.

- 2. All State agencies, the University of Nebraska, political subdivisions and other "eligible participants" will be allowed to purchase off the resulting contract(s).
- 3. There is no guarantee that any or all the institutions listed will purchase any or all of the services requested in this RFP.
- 4. Circuit topology must be stated on all bids on Appendix A and Appendix B.
- 5. Network Nebraska's preferred circuit topology is an EVPL terminating to an existing, or new, NNI.
- 6. Circuits delivered via an ELAN will only be considered for existing UNIs.
- 7. If an existing ELAN circuit is to be upgraded to a speed less than 1Gbps, include non-recurring costs to groom it to an EVPL delivered to a new/existing NNI.
- 8. If an existing ELAN circuit is to be upgraded to a speed of 1Gbps or greater, the circuit must be groomed to an EVPL delivered to a new/existing NNI.Network Nebraska's six (6) core aggregation points have specific handoff locations:
  - a. Peter Kiewit Institute University of Nebraska – Omaha 1110 South 67th Street, Room 166 Omaha, NE 68182-0694
  - b. 1623 Farnam, LLC. 1623 Farnam Street, Suite 500 Omaha, NE 68102
  - c. University of Nebraska Data Center Nebraska Hall Room 230 901 North 17th Street Lincoln, NE 68588-0521
  - d. College Park 3180 W Hwy 34. Room 208.5 Grand Island, NE 68801-7279
  - e. UNMC Health Sciences Education Complex 2402 University Drive, Room 113 Kearney, NE 68845 (this co-location site is not accepting additional provider equipment at this time; only replacements for existing equipment will be allowed)
  - f. Panhandle Research and Extension Center 4502 Avenue I, Electrical/IT Closet Scottsbluff, NE 69361-4939

Bidder has read and agrees to comply

## D. PROJECT OVERVIEW

The objective of this RFP is to identify Contractor(s) who will design, develop, and implement high-speed data connectivity that will meet the current and future telecommunications needs of eligible participants over the term of the contract. Each Bidder will provide cost-effective, scalable and flexible high-speed data transport services that can connect eligible entities listed in Appendix A and B to Network Nebraska. The Bidder may bid on one, some or all of the eligible entities listed in Appendix A and B.

Each site/service will be reviewed individually. When bidding Appendix A and B locations, the Bidder must bid all costs to provide connectivity from the entity listed to at least one of the Network Nebraska aggregation points listed at the top of the Cost Proposal.

For Appendix A and B, the Bidder will include transport from the identified location with connectivity through the carriers' cloud and ending at one of the identified aggregation locations. Connectivity back to the aggregation location must have the capacity to support all eligible entities bid transmitting at full capacity at any given time; oversubscription is not permitted. A ten (10) Gigabit Ethernet interface physical hand-off is required as a minimum for the connection at the identified aggregation locations. The cost for connectivity back to the Network Nebraska core aggregation rack MUST be figured into the MRC (monthly recurring charge) for the individual sites being bid. The State of Nebraska will not accept separate costs for the aggregation ports that connect all of the eligible entities to Network Nebraska. All co-location data center cross-connect, and fiber path costs needed to provide the physical interface hand-over to Network Nebraska equipment will be the responsibility of the Bidder. A co-location space will be provided at each of the aggregation locations for the Contractor with the exception of the 1623 Farnam handoff site.

For Appendix B, the Bidder will itemize costs for E-rate **Special Construction**, as identified by the FCC. Special Construction charges that are eligible for E-rate Category 1 support includes: A) Construction of network facilities; B) design and engineering, and C) project management. The term "special construction" does not include network equipment necessary to light the fiber or the services necessary to maintain the fiber. Charges for network equipment and fiber maintenance are eligible for Category 1 as separate non-recurring services, but not as special construction.

Eligible entities may include colleges, universities, state government, political subdivisions and K-12 institutions. The network design must accommodate the full implementation of Network Nebraska connections including a statewide, multi-purpose backbone.

All proposals must meet the technical requirements as stated in the RFP. The State requires the Bidder to bid a multipurpose transport connection to interconnect the listed institutions along with the corresponding services that considers present, as well as future, state-of-the-art technologies.

Bidder has read and agrees to comply

## E. PROJECT ENVIRONMENT

The current project environment consists of a multi-provider, layer-2 high-speed Ethernet network of over 300 fiber circuits. Multiple provider clouds connect to the various eligible entities. Providers hand off eligible entities to Network Nebraska at one of the identified core aggregation points and the Network Nebraska MPLS backbone interconnects the core aggregation points and provides transport to at least two Internet egress points.

At each service site location, the demarcation point to the customer premise equipment will provide at least 1 (one) 20-amp outlet and sufficient rack or wall space to mount the contractor's termination equipment. Prospective bidders may request an appointment with the site contact listed in Appendices A and B to inspect the customer premise location in order to make a more informed bid.



## F. PROJECT REQUIREMENTS

For the E-rate eligible entities that request services from the state contracts must be converted by July 1, 2023, or if ordered in Year 2 or 3, by July 1 for each succeeding year. The circuits must be installed and tested no later than the first Friday in August 2023 and each succeeding year, however neither the State nor the participating eligible entities can incur charges on these circuits until after July 1 of the implementation year due to E-rate. The cutover to the customer must be complete by the first Friday in August 2023 and each succeeding year, and each succeeding year or incur liquidated damages (see Section II.O. Contract Performance). Existing services must remain active until the final cutover (see Section II, G. Transition Requirement). The contractor(s) will provide a cost-effective, scalable, and flexible transport service that will be able to meet the demands of the network participants. Bidders shall identify services that are a normal part of their offering without additional fees.

The State of Nebraska reserves the right to reject proposals that attempt to substitute the contractor's commercial contracts and/or SLA documents for the State's Master Agreement, or legal and/or technical terms of this RFP.

The contractors may submit with their technical proposal any E-rate, tax exemption, USF affidavit, user agreement, service level agreement, or similar documents that the contractor wants incorporated into the Contract. The State will not consider incorporation of any document not submitted with the contractor's proposal as the document will not have been included in the evaluation process. These documents shall be subject to review and/or negotiation and will be incorporated as addendums if agreed to by the Parties.

If a conflict or ambiguity arises after the Addendum to Contract Award has been negotiated and agreed to, the Addendum to Contract Award shall be interpreted as follows:

- 1. If only one Party has a particular clause then that clause shall control,
- 2. If both Parties have a similar clause, but the clauses do not conflict, the clauses shall be read together,
- 3. If both Parties have a similar clause, but the clauses conflict, the State's clause shall control.

Bidder has read and agrees to comply

## G. TRANSITION REQUIREMENT

Upon award of replacement contract(s) to a new contractor in 2027, the awarded Contractor under this RFP shall, upon request, or until a Notice of Termination is submitted, continue providing any part or all of the services in accordance with the terms and conditions, requirements and specifications of the contract for a period not to exceed

ninety (90) calendar days after the expiration or termination of the contract for a price not to exceed those prices set forth in the contract. The service will become month-to-month, if requested by the customer.

Bidder has read and agrees to comply

## H. SCOPE OF WORK

The Contractor shall design, develop and implement a high-speed, IP-based, layer-2, Ethernet, wide area network to interconnect eligible entities as requested. The network interface to the customer's Customer Premise Equipment (CPE) must physically be Ethernet with the capability to provide multiple virtual Ethernet interfaces via 802.1Q Virtual Local Area Network (VLAN) tagging.

The network connections must be bid according to the bandwidth ranges and to the acceptable aggregation sites as stipulated in Appendices A and B. Any circuit conversions will be performed between April 1 and July 1, 2023 and must be as transparent as possible. All of the network connections must be operational by the first Friday in August 2023 and each succeeding year.

For Appendix A and B, each connection that is bid must be connected from the customer site demarcation to the aggregation site demarcation. The core aggregation handoff MUST have the capacity to support all eligible entities' connectivity to the core site transmitting at full purchased capacity over a single 10 Gigabit Ethernet interface. Multiple interfaces are allowed only as a redundant path for the primary connectivity. The new connectivity capacity can be aggregated at an existing "core" site interface as long as the overall capacity of the core interface is not exceeded due to the introduction of the additional remote site capacity. The State will not allow a separate cost for this "aggregation connection", that cost must be included as part of the individual site or sites being bid.

Appendices A and B may include core aggregation point choices that are "grayed out". The State will only accept bids for the bandwidths cited between the locations and the core aggregation sites that are not "grayed out". The Bidder can choose to give a price to bring the eligible entity back to any one or more of the eligible core destination locations except locations that are "grayed out" within the Appendix.

For locations where multiple speeds have been requested, the State will add the costs of all bandwidths bid to arrive at a total overall site cost that will be the basis for a lowest cost award.

All bids for a single service location to multiple aggregation points will be compared against each other. Each service location will only have one award and the State will award the lowest cost bid from that service location to one of the identified locations that meets the technical requirements as stated in the RFP. If a bidder bids identical pricing for a particular site to two or more core aggregation locations, and is awarded the site, the Network Nebraska engineers will select one of the core locations for the circuit.

The support of end-to-end customer VLANs (C-VLANs) is REQUIRED. Support can be provided either by using the IEEE 802.1ad provider bridging standard (also referred to as QinQ tunneling), or by directly bridging the customer VLANs from end-to-end, without C-VLAN modification and without provider interaction. For example, as a customer VLAN tagged packet travels from a customer to the service provider, a customer-specific 802.1Q tag is added by the provider to each packet. This additional tag is used to segregate traffic into service–provider–defined service VLANs (S-VLANs). The original customer 802.1Q tag of the packet remains and is transmitted transparently, passing through the service provider's network. The Service Provider VLAN (S-VLAN) tag is added on egress for incoming packets, optionally including untagged packets. As the packet leaves the S-VLAN in the downstream direction, the service provider 802.1Q tag is removed, leaving the original customer tag on the packet.

Eligible entities that participate and order the contracted circuits will purchase their own network equipment. The Contractor will need to work closely with these eligible entities (e.g. school districts, educational service units, libraries; etc.) to ensure that the appropriate network equipment is coordinated and ready for installation at the time the network conversion takes place.

To the extent possible, a contact person and contact information has been provided for each fiber site location. Prospective bidders may arrange mutually convenient appointments for site inspections or technical walk-throughs in order to prepare a more informed bid.

Bidder has read and agrees to comply

## I. TECHNOLOGY REFRESH

The State and the Contractor will work in partnership to ensure the services provided under this contract will be continuously refreshed as technologies evolve and user needs grow. The OCIO staff, in conjunction with, or on behalf of, all other participants, will assume the primary role in seeking and proposing network enhancements that comply with FCC and E-rate rules and policies. This technology refreshment clause will be a required condition of the contract.

The State and the Contractor may conduct an annual review of the contract to review service offerings and pricing. These reviews may result in upgrading the services provided by the Contractor to include new pricing elements or pricing modifications associated with improved economies of scale and/or technological innovations. Changes in the industry related to regulation and/or pricing mechanisms may also result in modification of rates identified in the services offered by the Contractor. These reviews will commence at the request of the State.

K. Bidder has read and agrees to comply

## J. TECHNICAL REQUIREMENTS

The bidder must provide a network design in which:

- 1. Layer 2 (802.1q/802.1p) VLAN and QoS tags must be allowed through the provided network connection and must remain unchanged by the provider.
- 2. Ethernet frames containing a 1500-byte payload (for a total minimum supported Ethernet frame size of 1542 bytes), must be allowed and flow as a single complete frame without any fragmentation by the provider's equipment. Reference: http://en.wikipedia.org/wiki/Ethernet\_frame.
- Layer 2 performance must be adequate to support jitter and latency sensitive applications (i.e., video over IP).
- 4. The network interface to the customer's CPE must be an Ethernet-based handover connection. The connection must support either 802.1q tagged frames or must support 802.1ad provider bridging.; The provider must either tunnel the customer VLAN tags through the provider network or must leave the customer VLAN tags unchanged from end-to-end.
- 5. Allow participating institutions to manage their own IP address space and routing.
- Performance metrics on contracted circuits must be provided to Network Nebraska staff within 24 hours of request.
- Network Nebraska must be notified within 24 hours of performing QoS changes, network monitoring changes or any other network changes that may have a positive or negative effect on performance as outlined in the RFP.
- 8. The provided connection must be tested to prove performance before it will be considered complete and usable. Testing according to ITU-T Y.1564sam or RFC-2544 for performance, frame-loss and latency is preferred but detailed performance, frame-loss, latency and QOS test disclosure is also acceptable. Testing must validate the minimum frame size specified is supported.
- 9. Every connection's receive AND transmit capacity must meet or exceed the bandwidth amount that is bid. Testing must validate that capacity meets the amount purchased before the connection will be considered complete and usable. If proof of end-to-end circuit capacity and testing is not provided, circuit acceptance will be delayed until networking personnel can verify that the circuit meets requirements.
- 10. To the extent possible, existing aggregate interfaces should be prioritized and used before laterally scaling equipment.
- 11. Network Nebraska engineers can request a circuit reprovision to fix issues without the need to renegotiate/renew the contract.
- 12. Any carrier provided equipment placed at the customer premise must be connected to a, carrier provided, networked UPS. The UPS must be able to successfully power carrier provided equipment, detect when commercial power has failed, and report that back to the carrier. The carrier must be able to view this information and provide it when a trouble ticket is opened.

Bidder has read and agrees to comply

## K. PROJECT PLANNING AND MANAGEMENT

The State of Nebraska acknowledges that project management and implementation procedures will require alignment and adjustment of work processes for the Contractor's organizations, the eligible entities, and the State. The alignment will be part of the contract finalization; however the Bidder will respond to this RFP assuming the following responsibilities.

#### 1. STATE OF NEBRASKA AND NETWORK NEBRASKA ENTITY MANAGEMENT STAFF The State of Nebraska and educational entity management staff will:

- a. Provide overall project direction and management.
- b. Review and approve all project plans and deliverables.
- c. Ensure that technical assistance and support are provided during the Contractor's implementation phases and ongoing upgrade design of this project.
- d. Establish project management guidelines by meeting with the Contractor's project management team as needed.
- e. Review and approve all project specific documentation standards and requirements for the various types of reports, technical/procedural documentation, and management materials that will be produced during the project.
- f. Coordinate other resources as needed to support the implementation process.
- g. Provide on-site assistance, as needed during the implementation phases of the project.
- h. Assist the Contractor in identifying eligible participants in the network as well as establishing
- guidelines with the Contractor for ordering, moving, adding or changing services.
   Provide adequate and reasonable space for contractor equipment, including at least one single source, unprotected electrical outlet.

## 2. CONTRACTOR

The Contractor will:

- a. Coordinate and administer the requirements of the network service(s) that are proposed.
- b. Maintain a data center, or co-location, within Nebraska or a state along the contiguous border
   c. Maintain toll free lines for voice and facsimile from the State to operational facilities for order entry and after hours help desk. Installation and maintenance may be subcontracted to one or more third parties to adequately cover the locations of the core transport backbone sites and to provide for rapid response in the event of a service disruption. The Contractor will provide information regarding intent to maintain its facilities after project implementation has been completed.
- d. Maintain toll free voice lines for after-hours helpdesk support for the duration of the contract. This point of contact will serve as the single point of contact for all services and equipment provided by the contract, including services and equipment subcontracted to another vendor.
- e. Provide upon request, technical information, graphs, charts, maps, photographs, block diagrams, operating manuals, and other information that will clearly show that the services offered are in full compliance with the minimum requirements of this RFP. In the event that the documentation furnished is at variance with the requirements of this RFP, the Contractor will explain in detail, with full engineering support data, the reasons why the proposed services meet the RFP requirements and should not be considered an exception.
- f. Provide within thirty (30) days of work order submission (a) detailed network diagram(s) and drawing(s) that clearly illustrate the network configuration and the functional relationships, as they are associated with the proposed services. These network diagrams will be reviewed and approved by the Network Nebraska engineering teams prior to any physical installation. Network diagrams must be made available to, or transmitted to, the State electronically in a format agreed upon by the Contractor and the State (i.e. Visio or downloadable PDF) to allow for import into vanous computer programs.
- g. Performance tests must be provided upon request to the Network Nebraska engineering team. Performance tests will be resubmitted to engineering team until results have been accepted.
- h. Provide upon request, basic technical specifications for each item of equipment included in the proposal. The information to be provided will be in the form of published specification sheets or other illustrative literature.
- i. Provide escalation lists and complete contact information.
- j. Communicate with the onsite technology contact prior to any required construction to confirm and document the exact demarcation location and minimum point of entry for each site address.
- k. Monitor and respond to disruptions in service to installed vendor equipment at the customer location.

If the Contractor is working with other "last mile" telecommunication providers to create an end-to-end solution, the Contractor should provide the State with technical contacts for the "last mile" provider.

If the Bidder intends to sub-contract any part of its performance hereunder, the Bidder must provide:

- 1. Name, address, and telephone number of the subcontractor(s);
- 2. Specific tasks for each subcontractor(s);
- 3. Percentage of performance hours intended for each subcontract; and
- 4. Total percentage of subcontractor(s) performance hours.

Bidder has read and agrees to comply

## L. SERVICE LEVEL GUARANTEES

This network must support production applications that require a high degree of reliability and must operate with little or no service disruptions for twenty-four (24) hours a day, seven (7) days a week. Contractor(s) must provide solutions with the necessary redundancy, backup systems, and/or other disaster avoidance and recovery capabilities to support these needs. Contractor(s) must have the necessary staff for the installation and maintenance of their network responsibilities and necessary staff to assist the State in its installation and maintenance of critical network services. Upon request, the contractor will provide an explanation of any redundancy that is available as part of the site/service that will assure the required availability of the services. The following maintenance specifications are required service level guarantees. The Contractor will conform to these service level agreements, which are to include details concerning restoration procedures and goals, escalation procedures, and non-conformance penalties.

The State of Nebraska reserves the right to reject proposals that attempt to substitute the contractor's commercial contracts and/or documents for this RFP or its technical requirements.

Installation Deadline: Failure to meet the deadline dates for the deliverables as agreed upon by the parties may result in an assessment of liquidated damages equal to the difference between newly contracted monthly costs and the cost of the circuit or service being replaced, if incurred, until the deliverables are approved.

**Up Time Requirement:** The contract expectation is for a service that, at a minimum, will meet or exceed required specifications 99.99% of the month, not to exceed a maximum of 4.32 minutes of unscheduled downtime/service non-compliance per calendar month. Any service not meeting contract specifications which includes violation of QoS parameters will incur a contract performance penalty per the following formula:

For every hour and fraction of an hour of service violation exceeding the identified 99.99% uptime requirement, the customer will be refunded one day of service credit. Repeated violations of service performance agreements during any single calendar day will be considered a continuous event from the beginning of the original violation until the last violation. Violations on consecutive days will be considered continuous from the initial violation until the service has been restored. The service will be considered part of the damages). Damages duration will round up to the next whole hour. Damages per calendar month shall not exceed the total cost of the one-month MRC.

Example: Intermittent connectivity from 9:15am-2:20pm on the same day; Duration of the actual service violation would be 5 hours and 5 minutes, or 5 hours 1 minute over the maximum allowable downtime of 4.32 minutes. Violation assessment is rounded up to the next whole hour, so the duration would be considered as 6 total hours of downtime if no previous downtime had been experienced for the service in the current month, or up to X hours depending on the amount of cumulative violations experienced in the month that exceeds the 99.99% uptime requirement. This would translate to 6 days of per diem charges credited to the account. For continual or accumulated outages totaling 30 hours, 30 days of charges (one-month MRC) would be credited to the account.

Latency Requirement: The contract requirement is for an Ethernet service to have a maximum round-trip latency of 15 milliseconds.

Bidder has read and agrees to comply

## M. MAINTENANCE SPECIFICATIONS

When planned network maintenance activities are conducted by the Contractor which entails the risk of interrupting or diminishing service to Network Nebraska or its participants, the Network Nebraska Operations Center, noc@nebraska.edu or 1-888-638-6327 must be notified at least three (3) business days in advance of the maintenance planned. Additionally, the contractor must agree to work with the Network Nebraska Participants to find an alternate date and time of maintenance, if the proposed time would be particularly detrimental to Network Nebraska Participant needs. Mutually agreed upon maintenance activities are not considered a service violation and will not incur a service penalty.

The contractor should have in inventory the necessary spare equipment capable of restoring service in the event of contractor equipment failure. Maintenance contracts specifying next-day replacement or longer will not be considered an acceptable substitute for carrying inventory of appropriate replacement equipment.

The Contractor must operate its own Network Operations Center(s) and provide a centralized trouble reporting and maintenance system that is staffed 24 hours a day, seven (7) days a week. The Contractor shall provide sufficient staff for peak and critical hours. The Contractor shall provide Network Nebraska with a local and toll-free number for trouble reporting.

The Contractor must respond to trouble reports within one (1) hour of notification. The Contractor must also provide an escalation procedure and contact list to be used for unresolved issues, including names, titles and phone numbers of contact persons in the escalation chain. Major service-affecting problems that are not resolved within two (2) hours of time after the notification of trouble shall constitute a prolonged outage and must be escalated.

Access to performance service metrics is required, with a preference toward live metrics.



## N. IMPLEMENTATION PLAN

The Bidder may submit with its proposal response, but must provide by March 1, 2023, an implementation plan for the deployment of the services, that reflect the services to be included in the associated contract. The plan must clearly represent the constraints of time, scope and cost. At a minimum the implementation plan must include the work breakdown structure (WBS), schedule, milestones, deliverables, risk assessment, mitigation strategies, resource planning and communication plans.

The Contractor will adhere to the implementation plan for deployment of services submitted as a requirement of this RFP. The Contractor will agree to participate in pre-scheduled project management conference calls as arranged by the Office of the CIO Project Management Office.



## O. CONTRACT PERFORMANCE

If the Contractor fails to perform an obligation under the contract, the State may declare the contractor in breach and provide a right to cure. Payment will not be made for goods not delivered or services not performed, without penalty until such deficiency is cured or otherwise adjudicated.

Bidder has read and agrees to comply

## P. DEPLOYMENT STATUS REPORTS

The Contractor's designated project manager will provide weekly reports of the status of any deployment schedules to the State's designated project manager. Deployment status reports will provide weekly information related to the adherence to the deployment schedule identified in Section II.E. Project Requirements, including identification of issues affecting the deployment schedule, and recommended resolution(s) to any identified barriers to network deployment.

Bidder has read and agrees to comply

## Q. CERTIFICATION

The State requires that the Bidder be certificated or permitted by, or registered with, the Public Service Commission (PSC) to provide the services outlined in this Section of this RFP (Neb.Rev.Stat.§ 81-1120.19).

Bidder has read and agrees to comply

## R. COST PROPOSAL REQUIREMENTS

Proposals will address the impact of normal growth, as well as planned and unplanned network expansion or service enhancement. All prices shall be proposed as an individual location/school cost on a recurring or non-recurring basis. All bidder costs must be reflected in either the monthly recurring costs, non-recurring costs, or taxes and fees column as listed in Appendix A and B. No additional charges will be accepted. The State shall not be required to purchase any specific service or minimum quantities of network services. The bandwidth increments provided are for the sole purpose of assisting the Bidders in preparation of their proposals and for the State to consider the feasibility of the proposal network solutions. The State shall not be responsible for any cost that is not identified in the Bidder's cost proposal. The State will not consider bids that offer conditional discounts or price structuring based upon the number of network locations that are awarded to a provider or the numbers of entities that order services.

Please display costs in the format provided in Appendix A and B. The bid prices listed must include the cost of doing business as indicated below. Provide a cost number in the appropriate cell.

## 1. NETWORK EQUIPMENT AND HARDWARE COSTS

Network equipment and hardware (non-CPE) will be part of and included in the itemized circuit costs. Circuit costs will be bundled costs and must include all necessary components needed to utilize the circuit at the bandwidth bid.

## 2. INSTALLATION COSTS

If non-recurring installation/set-up charges are applicable, these rates shall be delineated in the cost portion of the proposal. This cost for the circuit installation shall include all one-time costs associated with termination to the demarcation point from the network side and/or fees associated with interconnection to local exchange carriers.

- a. All fees that would be incurred for a fully functioning end-to-end connection, whether recurring or non-recurring, must be included in the cost. All cross-connect, and facilities-related charges that would be incurred to physically connect the circuit to Network Nebraska equipment on both ends must be included in the cost.
- b. IF A BIDDER ONLY NEEDS TO INCUR ONE NON-RECURRING COST PER LOCATION IN ORDER TO ESTABLISH THE DESCRIBED SERVICES, (e.g. \$2,500 one-time NRC for all bandwidths 100Mbps to 1,000Mbps), THEN THE BIDDER SHOULD INSERT THE NRC COST ITEM ON ONLY ONE LINE (e.g. 100Mbps) AND INSERT A COMMENT INTO THAT CELL.
- c. IF A BIDDER WISHES TO CHARGE A NON-RECURRING COST EACH TIME A NEW BANDWIDTH IS ORDERED OVER THE LIFE OF THE CONTRACT, THEN AN NRC COST SHOULD BE INSERTED NEXT TO **EACH** BANDWIDTH INCREMENT.
- d. Pricing must be provided for all bandwidth increments for each site location, or risk being disqualified as a non-responsive or incomplete bid.

## 3. SOFTWARE, WARRANTY, AND MAINTENANCE COSTS

The Bidder will include warranty and maintenance of the provided circuits in the service rates.

## 4. QUANTITY

The State reserves the option to purchase any quantity of service in any increment proposed, and to be able to review and adjust the quantity up or down over the life of the contract term. There will be no minimum or maximum quantities imposed as a result of any contract. All State agencies, the University of Nebraska, political subdivisions and other "eligible participants" will be allowed to purchase off of the resulting contract(s).

## 5. COST PROPOSAL INSTRUCTIONS AND TABULATION FOR APPENDIX A

Column 'F', Circuit Topology and Column 'G', Circuit Handoff, is new information requested by the University of Nebraska engineering team on each circuit that is bid. (See Page 3, SPECIAL TERMS) The Appendix A proposal cost for each site location will be tabulated with an intent to award made based on the SUM of the lines of the monthly recurring costs and monthly taxes/fees (if any), multiplied by the applicable length of service in months, forty-eight (48), not to include extensions, plus the addition of one-time non-recurring costs, if included. TOTAL 48-MONTH COST =  $\sum [(MRC + Taxes/Fees) \times 48] + NRCs$ 

\*\*If multiple NRC costs are inserted to establish service at different bandwidths, the Cost Proposal Tabulation will include the highest NRC value as a one-time build cost.

SAMPLE—Bidder 'A' will be compared to other bidders on School X based on overall cost of \$139,473.60 for 48 months.

	Bandwidth	Bidder 'A' NRC	Bidder 'A' MRC	Bidder 'A' Monthly Taxes/Fees	Bidder 'A' 48- month Cost
School X	100Mbps	\$1,000**	\$500	\$34.75	\$25,668.00
School X School X School X School X Total BIDDER COMM	200Mbps	\$0	\$600	\$41.70	\$30,801.60
	300Mbps	\$0	\$700	\$48.65	\$35,935.20
	400Mbps	\$5,000**	\$800	\$55.60	\$46,068.80
Total		Ī			\$139,473.60
		C will be applied if the hen the customer pur		ses 100Mbps, 20	OMbps, or 300Mbps.

Bidder has read and agrees to comply

## 6. COST PROPOSAL INSTRUCTIONS AND TABULATION FOR APPENDIX B

Column 'F', Circuit Topology and Column 'G', Circuit Handoff, is new information requested by the University of Nebraska engineering team on each circuit that is bid. (See Page 3, SPECIAL TERMS)

In addition, Columns, H, I, and J are REQUIRED FIELDS for each circuit bid. Columns O, P, Q, R, are strongly recommended to be submitted with the Appendix B Cost Proposal but can be delayed until the Program Integrity Assurance (PIA) review on each E-rate funding request.

The Appendix B proposal cost for each site location will be tabulated with an intent to award made based on the SUM of Column H, Network Construction Costs; plus Column I, Design and Engineering Costs, plus Column J, Project Management Costs, plus the SUM of the lines of the monthly recurring costs and monthly taxes/fees (if any), multiplied by the applicable length of service in months, forty-eight (48), not to include extensions, plus the addition of one-time non-recurring costs, if included. TOTAL 48-MONTH COST =  $\sum$  [(MRC + Taxes/Fees) x 48] + NRCs.

\*\*If multiple NRC costs are inserted to establish service at different bandwidths, the Cost Proposal Tabulation will include the highest NRC value as a one-time build cost.

SAMPLE-Bidder 'A' will be compared to other bidders on Library X based on overall cost of \$169,473.60 for 48 months.

Entity	Bandwidth	Bidder 'A' Special Construction = Network Construction + Design and Engineering + Project Management	Bidder 'A' NRC	Bidder 'A' MRC	Bidder 'A' Monthly Taxes/Fees	Bidder 'A' 48- month Cost
Library X		\$30,000				\$30,000.00
Library X	100Mbps		\$1,000**	\$500	\$34.75	\$25,668.00
Library X	200Mbps		\$0	\$600	\$41.70	\$30,801.60
Library X	300Mbps		\$0	\$700	\$48.65	\$35,935.20
Library X	400Mbps		\$5,000**	\$800	\$55.60	\$46,068.80
Library X	500Mbps					
Total						\$169,473.60
		00 NRC will be applied if the oplied when the customer pure			0Mbps, 200Mb	

Bidder has read and agrees to comply

## Form A Contractor Proposal Point of Contact Request for Proposal Number 6740 Z1

Form A should be completed and submitted with each response to this solicitation. This is intended to provide the State with information on the contractor's name and address, and the specific person(s) who are responsible for preparation of the contractor's response.

Preparation of Response Con	ntact Information		
Preparation of Response Contact         Contractor Name:         Contractor Address:         Contact Person & Title:         E-mail Address:         Telephone Number (Office):         Telephone Number (Cellular):         Fax Number:	Nextlink Interent		
	95 Parker Oaks Ln. Hudson Oaks, TX 76087		
Contact Person & Title:	Katy Keenie - Vice President of Marketing and Sales		
E-mail Address:	kkeenie@team.nxlink.com		
Contractor Name: Contractor Address: Contact Person & Title: E-mail Address: Telephone Number (Office): Telephone Number (Cellular):	(855) 698-5465		
Telephone Number (Cellular):	(817) 901-9398		
Fax Number:			

Each contractor should also designate a specific contact person who will be responsible for responding to the State if any clarifications of the contractor's response should become necessary. This will also be the person who the State contacts to set up a presentation/demonstration, if required. It is the responsibility of the contractor to contact the State when this information changes.

Communication with the Stat	e Contact Information
Contractor Name:	Nextlink Interent
Contractor Address:	95 Parker Oaks Ln. Hudson Oaks, TX 76087
Contact Person & Title:	Susan Sullivan - Director of Education Initiativces
E-mail Address:	ssullivan@team.nxlink.com
Telephone Number (Office):	(855) 698-5465
Telephone Number (Cellular):	(817) 901-9398
Fax Number:	

## BIDDER MUST COMPLETE THE FOLLOWING

## **REQUEST FOR PROPOSAL FOR CONTRACTUAL SERVICES FORM**

By signing this Request for Proposal for Contractual Services form, the bidder guarantees compliance with the procedures stated in this RFP and agrees to the terms and conditions unless otherwise indicated in writing and certifies that contractor maintains a drug free workplace.

# The Master Agreement Revision #4 Terms and Conditions for High-Speed Transport Services for Network Nebraska RFPs 2020-2023 apply to this RFP.

Per Nebraska's Transparency in Government Procurement Act, Neb. Rev Stat § 73-603 DAS is required to collect statistical information regarding the number of contracts awarded to Nebraska Contractors. This information is for statistical purposes only and will not be considered for contract award purposes.

X NEBRASKA CONTRACTOR AFFIDAVIT: Bidder hereby attests that bidder is a Nebraska Contractor. "Nebraska Contractor" shall mean any bidder who has maintained a bona fide place of business and at least one employee within this state for at least the six (6) months immediately preceding the posting date of this RFP.

\_\_\_\_\_ I hereby certify that I am a Resident disabled veteran or business located in a designated enterprise zone in accordance with Neb. Rev. Stat. § 73-107 and wish to have preference, if applicable, considered in the award of this contract.

\_\_\_\_\_ I hereby certify that I am a blind person licensed by the Commission for the Blind & Visually Impaired in accordance with Neb. Rev. Stat. §71-8611 and wish to have preference considered in the award of this contract.

## FORM MUST BE SIGNED USING AN INDELIBLE METHOD OR BY DOCUSIGN

FIRM:	Nextlink Interent
COMPLETE ADDRESS:	95 Parker Oaks Lane, Hudson Oaks, TX 76087
TELEPHONE NUMBER:	(817) 901-9398
FAX NUMBER:	
DATE:	/ January 5th, 2023
SIGNATURE:	Kater Varia
PRINTED NAME & TITLE OF SIGNER:	Katy Keenie - Vice President of Sales and Marketing

Circuit #	USAC Billed Entity Number	ESU	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY- - PICK ONE		Non-recurring Cost Grand Island-College Park, 3180 W. Hwy 34	Monthly Recurrin g Cost Grand Island- College	Non- recurring Cost Kearney- UNMC Health	Non- recurrin Cost Lincoln Nebrask Hall, 9
			K12 CONNECTIONS TO NETWORK NEBRASKA							
1	138601	8	CHAMBERS PUBLIC SCHOOLS							
			CHAMBERS HIGH SCHOOL	100 Mbps						
			201 SOUTH A STREET	200 Mbps						
			CHAMBERS, NE 68725-0218	300 Mbps						
	_		Brent Pickrel, bpickrel@esu8.org 402-887-5041 x 1234	400 Mbps						
		-	HOLT COUNTY	500 Mbps						
2	138726	10	AMHERST PUBLIC SCHOOLS			_	-			
	1.0		AMHERST HIGH SCHOOL	300 Mbps						
			100 N SYCAMORE ST	500 Mbps						
			AMHERST, NE 68812	700 Mbps						
	1.0		Karla Rohde, rohde@amherstbroncos.org; 308-826-3131	1000 Mbps						
Er 1 2 3 4		-	BUFFALO COUNTY	2000 Mbps						
3	79240	10	KEARNEY CATHOLIC HIGH SCHOOL		(					1
Image: series of the series			KEARNEY CATHOLIC HIGH SCHOOL	400 Mbps						
			110 E 35TH STREET	600 Mbps		New				
			KEARNEY, NE 68847	800 Mbps	EPL	NNI				
			Kris Conner, kris.conner@kearneycatholic.org, 308-234-2610 ext. 21	1000 Mbps		ININI				
_		-	BUFFALO COUNTY	2000 Mbps	1					
4	138824	10	ST PAUL PUBLIC SCHOOLS		_					
	1.0		ST PAUL HIGH SCHOOL	300 Mbps			100			
			1305 HOWARD AVENUE	500 Mbps						
			ST PAUL, NE 68873-0325	700 Mbps	•	· · .				
	And a second sec		Don Kleinsasser, don.kleinsasser@spwildcat.org; 308-754-4433	1000 Mbps						
			HOWARD COUNTY	2000 Mbps						
5	138832	10	SUMNER/EDDYVILLE/MILLER PUBLIC SCHOOLS	1						
			SUMNER JR SR HIGH SCHOOL	300 Mbps						
			205 E 5TH AVENUE	500 Mbps						
			SUMNER, NE 68878-0126	700 Mbps	· ·	•				
			Haley Kociemba, hkociemba@semmustangs.org; 308-752-2925	1000 Mbps						
-	120100	12	DAWSON COUNTY	2000 Mbps	-				-	
uit     E       1     .       2     .       3     .       4     .       5     .       6     .       7     .	139186	13	MORRILL PUBLIC SCHOOLS	200 Miles						
	10 01		MORRILL HIGH SCHOOL	200 Mbps						
Entity Nu           1         13860           2         13870           3         7924           4         13883           5         13883           6         13913           8         N/A			411 E HAMILTON STREET	400 Mbps						
	Laboration of the laboration o		MORRILL, NE 69358-0486	600 Mbps	•	•				
		1	Ben Mientka, tech@esu13.org, 308-641-9579	800 Mbps						
		1	SCOTTS BLUFF COUNTY	1000 Mbps						
uit       E         1       I         2       I         3       I         4       I         5       I         6       I         7       I         8       I         8       I	N/A		HIGHER EDUCATION ENTITY CONNECTIONS TO NETWORK NEBRASKA							-
1	IV/A		NEBRASKA STATE COLLEGE SYSTEM NEBRASKA STATE COLLEGE SYSTEM OFFICE	100 Mbps	1		-	1 1		
			1233 LINCOLN MALL	250 Mbps		-		┨		
			LINCOLN, NE, 68508	500 Mbps				+ -		
			Cheri Polenske, cpolenske@nscs.edu 402-471-2505	1000 Mbps						
Entity Numb         1       138601         2       138726         3       79240         4       138824         5       138832         6       139186         7       N/A         8       N/A			LANCASTER COUNTY	2000 Mbps		New				
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-			MUNICIPALITY CONNECTIONS TO NETWORK NEBRASKA	TOOOD MIDDS		-				
8	N/A		VILLAGE OF WINNEBAGO							
	17/1		VILLAGE OF WINNEBAGO	1000 Mbps	1			1 1		
			205 N BLUFF STREET	2000 Mbps						
			WINNEBAGO, NE 68071-9703	3000 Mbps						
			Brandon Stout, brandon.stout@winnebagotribe.com, 402-878-2272 x2400	4000 Mbps		•		+		
			THURSTON COUNTY	5000 Mbps		L				
					1					
			LIBRARY CONNECTIONS TO NETWORK NEBRASKA							

Circuit #	USAC Billed Entity Number	ESU	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY- - PICK ONE		Non-recurring Cost Grand Island-College Park, 3180 W. Hwy 34	Monthly Recurrin g Cost Grand Island- College	Non- recurring Cost Kearney- UNMC Health	Non- recurri Cost- Lincol Nebras Hall,	rin t oln- ask
			DOTCOMM DATA CENTER	1000 Mbps			-	1		160	-
			1819 FARNAM STREET	2000 Mbps							
			OMAHA, NE 68183-1000	3000 Mbps							
			Jason Goossen, jgoossen@omahalibrary.org, 402-444-4831	4000 Mbps		New					
				5000 Mbps 6000 Mbps	EPL						
				7000 Mbps		NNI					
				8000 Mbps							
				9000 Mbps					1000.00		
-				10000 Mbps							
10	138594	1	CITY OF BLOOMFIELD								
			BLOOMFIELD PUBLIC LIBRARY	100 Mbps	_						
			121 S BROADWAY STREET BLOOMFIELD, NE 68718-0548	200 Mbps 300 Mbps			_				_
			Jennifer Lauck, bplibrary548@gmail.com, 402-373-4588	400 Mbps		· ·				<u> </u>	-
			KNOX COUNTY	500 Mbps							
11	138384	2	VILLAGE OF GREENWOOD				-				
			GREENWOOD PUBLIC LIBRARY 619 MAIN ST	100 Mbps 200 Mbps							_
			GREENWOOD, NE 68366-0029	300 Mbps							_
			Danielle Rein, reindani@gmail.com, 402-789-2301	400 Mbps		· ·					_
		_	CASS COUNTY	500 Mbps							
12	138666	2	VILLAGE OF PILGER				ř.				
	1		PILGER PUBLIC LIBRARY 120 N MAIN ST	100 Mbps 200 Mbps							_
			PILGER, NE 68768-0054	300 Mbps			-			<u> </u>	-
			Lori Ruskamp, pilgerlibrary@gmail.com, 402-396-3550	400 Mbps							-
_		_	STANTON COUNTY	500 Mbps							
13	138289	2		100 Mbrs							
			TEKAMAH PUBLIC LIBRARY 204 S 13TH ST	100 Mbps 200 Mbps							_
			TEKAMAH, NE 68061-1304	300 Mbps							-
			Gabby Mahon, teklibdirector@gmail.com, 402-374-2453	400 Mbps							-
		_	BURT COUNTY	500 Mbps							
14	138296	2	VILLAGE OF VALPARAISO	100 Mbps	_						
			300 W 2ND ST	200 Mbps						<u> </u>	_
			VALPARAISO, NE 68065-0134	300 Mbps						<u> </u>	-
			Deborah Woodburn, valnelibrary@yahoo.com, 402-784-6141	400 Mbps							
-	120746	-	SAUNDERS COUNTY	500 Mbps			6				
15	138716	2	CITY OF WISNER WISNER PUBLIC LIBRARY	100 Mbps			-				_
			1015 AVENUE E	200 Mbps							-
			WISNER, NE 68791-0547	300 Mbps		. 1					
			Carol Duncan, director324@hotmail.com, 402-529-6018	400 Mbps							
16	138309	2	CUMING COUNTY CITY OF YUTAN	500 Mbps		_	_				-
10	136309	2	YUTAN PUBLIC LIBRARY	100 Mbps							-
			410 1ST ST	200 Mbps							-
	_		YUTAN, NE 68073-0241	300 Mbps							
		-	Laurie Van Ackeren, yutanlibrary22@gmail.com, 402-625-2111 SAUNDERS COUNTY	400 Mbps 500 Mbps							
17	138257	3			-				_		ì
.,	130257	5	LOUISVILLE PUBLIC LIBRARY	100 Mbps							
			217 MAIN ST	200 Mbps							_
			LOUISVILLE, NE 68037-0039	300 Mbps	EPL	New NNI					_
			Michelle Daniels, louisvillelibrary@gmail.com, 402-234-6265 CASS COUNTY	400 Mbps 500 Mbps						<b></b>	_
18	138291	3	CASS COUNTY								ī
		-	VALLEY PUBLIC LIBRARY	100 Mbps							
			232 N SPRUCE ST	200 Mbps	]						
			VALLEY, NE 68064-0353	300 Mbps	•					L	_
			Sami Stewart, sstewart@valleyne.org, 402-359-9924 DOUGLAS COUNTY	400 Mbps 500 Mbps						┣───	_
				200 Minhs				1		1	

Circuit #	USAC Billed Entity Number	ESU	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY - PICK ONE	CIRCUIT HANDOFF- PICK ONE		Monthly Recurrin g Cost Grand Island- College	Non- recurring Cost Kearney- UNMC Health	Non- recurring Cost Lincoln- Nebraska Hall, 90
19	199927	4	VILLAGE OF PALMYRA	1						
			PALMYRA MEMORIAL LIBRARY	100 Mbps						
			525 ILLINOIS PL	200 Mbps						
			PALMYRA, NE 68418-0176	300 Mbps	· · )	· ·				
			Carey Shapiro, palmyramemoriallibrary@gmail.com, 402-780-5344	400 Mbps	+					
20	138428	4	OTOE COUNTY VILLAGE OF STERLING	500 Mbps			-			
20	138428	4	STERLING PUBLIC LIBRARY	100 Mbps						
			150 BROADWAY ST	200 Mbps						
			STERLING, NE 68443-0057	300 Mbps						
			Becky Barney, beckyslittlebakery@gmail.com, 402-866-2056	400 Mbps			1			
	· · · · · · · · · · · · · · · · · · ·		JOHNSON COUNTY	500 Mbps						
21	138430	4	CITY OF SYRACUSE		-					
			SYRACUSE PUBLIC LIBRARY	100 Mbps						
			480 5TH ST	200 Mbps						
			SYRACUSE, NE 68446-0008	300 Mbps 400 Mbps						
			Susan Kay Antes, publiclibrary@syracusene.com, 402-269-2336 OTOE COUNTY	500 Mbps	-					
22	138352	5	VILLAGE OF DAVENPORT	500 10055			-			-
			DAVENPORT PUBLIC LIBRARY	100 Mbps	1		-	-		
			109 N MAPLE AVE	200 Mbps	1					
			DAVENPORT, NE 68335-0236	300 Mbps						
			Sharon Littrel, librarian68335@outlook.com, 402-364-2147	400 Mbps						
			THAYER COUNTY	500 Mbps						_
23	138358	5	VILLAGE OF DEWITT	100 M/hm			2	-		
			BOB & WAUNETA BURKLEY LIBRARY AND RESOURCE CENTER	100 Mbps 200 Mbps						
			208 E FILLMORE AVE DeWITT, NE 68341-0375	300 Mbps						
			Geraldine Powers, brc@galaxycable.net, 402-683-2145	400 Mbps						
			SALINE COUNTY	500 Mbps			-			
24	138446	5	VILLAGE OF WESTERN							
			STRUCKMAN-BAATZ PUBLIC LIBRARY	100 Mbps						
			104 S WEST AVE	200 Mbps						
			WESTERN, NE 68464-0519	300 Mbps	· · ·					
1		-	Patsy Meyer, farmhouse1021@outlook.com, 402-433-2177 SALINE COUNTY	400 Mbps 500 Mbps		-				
25	138365	6	VILLAGE OF EXETER	500 10055			-	_		-
	100000	Ű	EXETER PUBLIC LIBRARY	100 Mbps	1					
			202 S EXETER AVE	200 Mbps			1.000			
			EXETER, NE 68351-0096	300 Mbps	1 .		1			
. 1			Cindy Markowski, exeterpublib@gmail.com, 402-266-3031	400 Mbps						
-		-	FILLMORE COUNTY	500 Mbps				-		
26	138403	6		100 Million			-			
۰.			MILLIGAN PUBLIC LIBRARY	100 Mbps 200 Mbps						
			507 MAIN ST MILLIGAN, NE 68406-0324	300 Mbps						
			Betty Zelenka, milliganlibrary@windstream.net, 402-629-4302 (City Office)	400 Mbps						
			FILLMORE COUNTY	500 Mbps						
27	212872	6	VILLAGE OF SHICKLEY	11				-		
			VIRGIL BIEGERT PUBLIC LIBRARY	100 Mbps						
			214 N MARKET ST	200 Mbps						
			SHICKLEY, NE 68436-0412	300 Mbps	( · )					
			Carolyn Schlegel, shickleylibrary@windstream.net, 402-627-3365 FILLMORE COUNTY	400 Mbps 500 Mbps						
28	138629	8	VILLAGE OF MEADOW GROVE	500 10005		-	-			
-0	130023	0	MEADOW GROVE PUBLIC LIBRARY	100 Mbps						
			205 MAIN ST	200 Mbps						
			MEADOW GROVE, NE 68752-0198	300 Mbps	1 .					
			Mardell Kohl, mglibrarydirector@gmail.com, 402-634-2266	400 Mbps						
		-	MADISON COUNTY	500 Mbps						
		-10	VILLAGE OF ARCADIA	-	-					
29	138730	10		400 10						
29	138730	10	ARCADIA TOWNSHIP LIBRARY	100 Mbps						
29	138730	10	100 S REYNOLDS STREET	200 Mbps	EDI	Now NNU				
29	138730	10			EPL	New NNI				

Circuit #	USAC Billed Entity Number	ESU	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY - PICK ONE	CIRCUIT HANDOFF- PICK ONE		Monthly Recurrin g Cost Grand Island- College	Non- recurring Cost Kearney- UNMC Health	Non- recurring Cost Lincoln- Nebraska Hall, 90:
30	138770	10	CITY OF GIBBON				-		-	
			GIBBON PUBLIC LIBRARY	100 Mbps						
			116 La BARRE ST	200 Mbps						
			GIBBON, NE 68840-0309	300 Mbps	EPL	New NNI				
			Missy Onate, gpl@nctc.net, 308-468-5889	400 Mbps	+					
31	138801	10	BUFFALO COUNTY VILLAGE OF MERNA	500 Mbps			-	-	_	
	138801	10	BRENIZER PUBLIC LIBRARY	100 Mbps						
			420 W CENTER AVE	200 Mbps						
			MERNA, NE 68856-0008	300 Mbps	EPL	New NNI				
			Vickie Burnett, lvranch4@yahoo.com, 308-643-2268	400 Mbps		0.0000	1			
	· · · · · · · · · · · · · · · · · · ·		CUSTER COUNTY	500 Mbps						
32	138804	10	VILLAGE OF NORTH LOUP							
			NORTH LOUP PUBLIC LIBRARY	100 Mbps						
			112 B ST	200 Mbps	EDI	Navy NINII				
			NORTH LOUP, NE 68859-0157	300 Mbps 400 Mbps	EPL	New NNI				
			Linda Markvicka, nlpl@nctc.net, 308-496-4230 VALLEY COUNTY	500 Mbps						
33	17018483	13	VILLAGE OF HARRISON	500 10053			-			-
	1,010,000	10	SIOUX COUNTY LIBRARY	100 Mbps	1		-			
			182 3RD ST	200 Mbps						
			HARRISON, NE 69346-0031	300 Mbps						
			Sarah Sanderson, sioux_county_public_library@hotmail.com, 308-668-9431	400 Mbps	1					
_			SIOUX COUNTY	500 Mbps						
34	139014	13	VILLAGE OF LEWELLEN	100.04			2			
			LEWELLEN PUBLIC LIBRARY	100 Mbps						
			208 MAIN ST	200 Mbps 300 Mbps	EPL	New NNI				
			LEWELLEN, NE 69147-0104 Ruth Radke, clerklew@gmail.com, 308-778-5421	400 Mbps	CPL					
			GARDEN COUNTY	500 Mbps						
35	139183	13	CITY OF MITCHELL							
			MITCHELL PUBLIC LIBRARY	100 Mbps						
			1449 CENTER AVE	200 Mbps						
			MITCHELL, NE 69357-1447	300 Mbps	EPL	New NNI				
			Maryruth Reed, library@mitchellcity.net, 308-623-2222	400 Mbps						
26	138937	15	SCOTTS BLUFF COUNTY VILLAGE OF CULBERTSON	500 Mbps	1	-	-			-
36	138937	15	CULBERTSON CITY LIBRARY	100 Mbps	1					
			612 W WYOMING DR	200 Mbps						
			CULBERTSON, NE 69024-0327	300 Mbps						
			Deborah Dack, culbertsonlibrary67@gmail.com, 308-278-2135	400 Mbps						
		-	HITCHCOCK COUNTY	500 Mbps						
37	138956	15	VILLAGE OF STRATTON	-						_
			STRATTON PUBLIC LIBRARY	100 Mbps						
			411 BAILEY ST STE 2	200 Mbps						
			STRATTON, NE 69043-0182	300 Mbps	· ·					
			Teri Faimon, straplib@gpcom.net, 308-276-2463 HITCHCOCK COUNTY	400 Mbps 500 Mbps						
			VILLAGE OF TRENTON	500 Mbps				~ ~	-	-
20	122052	15	TRENTON VILLAGE LIBRARY	100 Mbps	1	1				
38	138958	15								
38	138958	15	406 MAIN ST	200 Mbps						
38	138958	15		200 Mbps 300 Mbps						
38	138958	15	406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413			· ·				
			406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY	300 Mbps						
	138958		406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA	300 Mbps 400 Mbps 500 Mbps			-			
			406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY	300 Mbps 400 Mbps 500 Mbps 100 Mbps			-			
			406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE	300 Mbps 400 Mbps 500 Mbps 100 Mbps 200 Mbps						
			406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE WAUNETA, NE 69045-0014	300 Mbps 400 Mbps 500 Mbps 100 Mbps 200 Mbps 300 Mbps			-			
			406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE WAUNETA, NE 69045-0014 Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243	300 Mbps 400 Mbps 500 Mbps 100 Mbps 200 Mbps 300 Mbps 400 Mbps						
39	138963	15	406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE WAUNETA, NE 69045-0014 Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243 CHASE COUNTY	300 Mbps 400 Mbps 500 Mbps 100 Mbps 200 Mbps 300 Mbps						
38 39 40	138963	15	406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE WAUNETA, NE 69045-0014 Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243	300 Mbps 400 Mbps 500 Mbps 100 Mbps 200 Mbps 300 Mbps 400 Mbps						
39	138963	15	406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE WAUNETA, NE 69045-0014 Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243 CHASE COUNTY VILLAGE OF BIG SPRINGS	300 Mbps 400 Mbps 500 Mbps 100 Mbps 200 Mbps 300 Mbps 400 Mbps 500 Mbps						
39	138963	15	406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE WAUNETA, NE 69045-0014 Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243 CHASE COUNTY VILLAGE OF BIG SPRINGS BIG SPRINGS PUBLIC LIBRARY	300 Mbps 400 Mbps 500 Mbps 200 Mbps 300 Mbps 400 Mbps 500 Mbps 100 Mbps						
39	138963	15	406 MAIN ST TRENTON, NE 69044-0307 Larry Evans, read2trenton@gpcom.net, 308-334-5413 HITCHCOCK COUNTY VILLAGE OF WAUNETA WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE WAUNETA, NE 69045-0014 Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243 CHASE COUNTY VILLAGE OF BIG SPRINGS BIG SPRINGS PUBLIC LIBRARY 400 PINE STREET	300 Mbps 400 Mbps 500 Mbps 200 Mbps 300 Mbps 400 Mbps 500 Mbps 100 Mbps 200 Mbps						

Circuit #	USAC Billed Entity Number	ESU	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY- - PICK ONE	CIRCUIT HANDOFF- PICK ONE	Non-recurring Cost Grand Island-College Park, 3180 W. Hwy 34	Monthly Recurrin g Cost Grand Island- College	Non- recurring Cost Kearney- UNMC Health	Non- recurring Cost Lincoln- Nebraska Hall, 90
41	139005	16	CITY OF GRANT						S. comments	
			HASTINGS MEMORIAL LIBRARY	100 Mbps						
			505 CENTRAL AVE	200 Mbps	[			1		
			GRANT, NE 69140-0786	300 Mbps				11	1.000	
			Robin Quinn, hml@gpcom.net, 308-352-4894	400 Mbps			3	1	_	-
		-	PERKINS COUNTY	500 Mbps				1		

			BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY - PICK ONE	CIRCUIT HANDOFF- PICK ONE	Non-recurring f Cost Omaha- c Peter Kiewit r Institute, 1110 S. t 67th l	Non-recurring Cost Omaha- NDC, 1623 Farnam	Monthly Recurring Cost Omaha-NDC, 1623 Farnam	Monthly Taxes and Fees* Omaha-NDC, 1623 Farnam	Total 48-month CostOmaha- NDC, 1623 Farnam	Non-recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Tax and Fees* Scottsbluff Panhandle Research Cent 4502 Ave I
			K12 CONNECTIONS TO NETWORK NEBRASKA											
	138601	8	CHAMBERS PUBLIC SCHOOLS			-								
			CHAMBERS HIGH SCHOOL	100 Mbps							\$ -			
			201 SOUTH A STREET	200 Mbps							\$ -			
			CHAMBERS, NE 68725-0218	300 Mbps			(1				\$ -			
			Brent Pickrel, bpickrel@esu8.org 402-887-5041 x 1234	400 Mbps							\$ -			
+	138726	10	HOLT COUNTY AMHERST PUBLIC SCHOOLS	500 Mbps	1		1		_		\$ -			_
	138720	10	AMHERST FOBLIC SCHOOLS	300 Mbps		r -			1	T	د			1
			100 N SYCAMORE ST	500 Mbps							\$ ¢			
			AMHERST, NE 68812	700 Mbps	1			-			\$ \$			
			Karla Rohde, rohde@amherstbroncos.org; 308-826-3131	1000 Mbps		p					\$			
L			BUFFALO COUNTY	2000 Mbps	-	-					\$ -			
1	79240	10	KEARNEY CATHOLIC HIGH SCHOOL				100 million (							-
			KEARNEY CATHOLIC HIGH SCHOOL	400 Mbps			T		\$ 1,315.00		\$ 63,120.00			
			110 E 35TH STREET	600 Mbps		New			\$ 1,515.00		\$ 72,720.00			
			KEARNEY, NE 68847	800 Mbps	EPL				\$ 1,715.00		\$ 82,320.00			
			Kris Conner, kris.conner@kearneycatholic.org, 308-234-2610 ext. 21	1000 Mbps	1	NNI	2 4 1 4		\$ 1,915.00		\$ 91,920.00			
			BUFFALO COUNTY	2000 Mbps					\$ 2,000.00		\$ 96,000.00			
1	138824	10	ST PAUL PUBLIC SCHOOLS											
			ST PAUL HIGH SCHOOL	300 Mbps							\$ -			
			1305 HOWARD AVENUE	500 Mbps							\$ -			
			ST PAUL, NE 68873-0325	700 Mbps	· ·						\$ -			
L	-		Don Kleinsasser, don.kleinsasser@spwildcat.org; 308-754-4433	1000 Mbps							\$ -			
ł	138832	10		2000 Mbps	L			_			ş -			-
г	138832	10	SUMNER/EDDYVILLE/MILLER PUBLIC SCHOOLS SUMNER JR SR HIGH SCHOOL	300 Mbps		1			1	1	ć			
			205 E 5TH AVENUE	500 Mbps			-				ې - د			
			SUMNER, NE 68878-0126	700 Mbps							ې د			
			Haley Kociemba, hkociemba@semmustangs.org; 308-752-2925	1000 Mbps	· ·	•					ې د			
			DAWSON COUNTY	2000 Mbps							\$		_	
T	139186	13	MORRILL PUBLIC SCHOOLS					1						
			MORRILL HIGH SCHOOL	200 Mbps			-				\$ -			
			411 E HAMILTON STREET	400 Mbps			1				\$ -			
L			MORRILL, NE 69358-0486	600 Mbps	1.		11				\$ -			
Ľ			Ben Mientka, tech@esu13.org, 308-641-9579	800 Mbps							\$-			
	1		SCOTTS BLUFF COUNTY	1000 Mbps	1						\$ -			
			HIGHER EDUCATION ENTITY CONNECTIONS TO NETWORK NEBRASKA											
	N/A		NEBRASKA STATE COLLEGE SYSTEM							1				
			NEBRASKA STATE COLLEGE SYSTEM OFFICE	100 Mbps	_				\$ 1,315.00		\$ 63,120.00			
			1233 LINCOLN MALL	250 Mbps	4				\$ 1,515.00		\$ 72,720.00			
			LINCOLN, NE, 68508	500 Mbps	4				\$ 1,715.00		\$ 82,320.00			
			Cheri Polenske, cpolenske@nscs.edu 402-471-2505	1000 Mbps	4	New			\$ 1,915.00		\$ 91,920.00			
			LANCASTER COUNTY	2000 Mbps 2500 Mbps	EPL				\$ 2,000.00 \$ 2,450.00		\$ 96,000.00 \$ 117,600.00			
				3000 Mbps	4	NNI			\$ 2,650.00		\$ 127,200.00			
				4000 Mbps	4				\$ 2,850.00 \$ 2,850.00		\$ 127,200.00			
				5000 Mbps	-			-	\$ 2,850.00		\$ 130,800.00			
				10000 Mbps							\$ -			
1	_		MUNICIPALITY CONNECTIONS TO NETWORK NEBRASKA											
	N/A		VILLAGE OF WINNEBAGO				1					1		
			VILLAGE OF WINNEBAGO	1000 Mbps							\$ -			
			205 N BLUFF STREET	2000 Mbps							\$			
			WINNEBAGO, NE 68071-9703	3000 Mbps							\$ -			
			Brandon Stout, brandon.stout@winnebagotribe.com, 402-878-2272 x2400	4000 Mbps							\$ -			
1			THURSTON COUNTY	5000 Mbps			31				\$ -			
			LIBRARY CONNECTIONS TO NETWORK NEBRASKA											

Circuit #	USAC Billed Entity Number	BILLED ENTITY NAME FIBER SITE NAME	SEEKING		CIRCUIT - HANDOFF PICK ONE	Non-recurring Cost Omaha- Peter Kiewit r Institute, 1110 S. t 67th I	Non-recurring Cost Omaha- NDC, 1623 Farnam	Monthly Recurring Cost Omaha-NDC, 1623 Farnam	Monthly Taxes and Fees* Omaha-NDC, 1623 Farnam	Total 48-month CostOmaha- NDC, 1623 Farnam	Non-recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Taxes and Fees* Scottsbluff- Panhandle Research Center 4502 Ave I
1		DOTCOMM DATA CENTER	1000 Mbps		í T			\$ 1,315.00		\$ 63,120.00			
1		1819 FARNAM STREET	2000 Mbps	-				\$ 1,475.00		\$ 70,800.00			
		OMAHA, NE 68183-1000	3000 Mbps					\$ 1,531.00		\$ 73,488.00			
		Jason Goossen, jgoossen@omahalibrary.org, 402-444-4831	4000 Mbps		New			\$ 1,731.00		\$ 83,088.00			
			5000 Mbps 6000 Mbps	EPL				\$ 1,931.00 1889		\$ 92,688.00 \$ 90,672.00			
			7000 Mbps	1	NNI			2089		\$ 100,272.00			
			8000 Mbps	1				2289		\$ 109,872.00			
			9000 Mbps	3	-		1	2489		\$ 119,472.00			
			10000 Mbps				1	2689		\$ 129,072.00			
10	138594	1 CITY OF BLOOMFIELD		-	1						1		
		BLOOMFIELD PUBLIC LIBRARY 121 S BROADWAY STREET	100 Mbps 200 Mbps	· · · · ·						\$ - \$			
		BLOOMFIELD, NE 68718-0548	300 Mbps							\$ -	0		
		Jennifer Lauck, bplibrary548@gmail.com, 402-373-4588	400 Mbps							\$-			
_		KNOX COUNTY	500 Mbps							\$ -			
11	138384	2 VILLAGE OF GREENWOOD GREENWOOD PUBLIC LIBRARY	100 Mbps	-	1		1			<u>اخ</u> ـ	1		
		619 MAIN ST	200 Mbps							\$ -			
		GREENWOOD, NE 68366-0029	300 Mbps							\$ -			
-		Danielle Rein, reindani@gmail.com, 402-789-2301 CASS COUNTY	400 Mbps							\$ -			
12	138666	2 VILLAGE OF PILGER	500 Mbps	-	1		-			3 -		-	
	100000	PILGER PUBLIC LIBRARY	100 Mbps	· · · · ·	-	T		1		\$ -		[	[
		120 N MAIN ST	200 Mbps							\$ -			
		PILGER, NE 68768-0054	300 Mbps 400 Mbps		•					\$ -			
		Lori Ruskamp, pilgerlibrary@gmail.com, 402-396-3550 STANTON COUNTY	500 Mbps			-							
13	138289	2 CITY OF TEKAMAH			-								
		TEKAMAH PUBLIC LIBRARY	100 Mbps			1				\$-			
		204 S 13TH ST TEKAMAH, NE 68061-1304	200 Mbps 300 Mbps							\$ - \$			
14		Gabby Mahon, teklibdirector@gmail.com, 402-374-2453	400 Mbps							\$ -			
		BURT COUNTY	500 Mbps							\$-			
14	138296	2 VILLAGE OF VALPARAISO VALPARAISO PUBLIC LIBRARY	100 Mbps	·	-		-			Te	91		
		300 W 2ND ST	200 Mbps										
		VALPARAISO, NE 68065-0134	300 Mbps							\$ -			
		Deborah Woodburn, valnelibrary@yahoo.com, 402-784-6141	400 Mbps							\$ -			
15	138716	SAUNDERS COUNTY 2 CITY OF WISNER	500 Mbps	-						\$ -			
13	138/10	WISNER PUBLIC LIBRARY	100 Mbps	-		-	2			\$ -	1		
		1015 AVENUE E	200 Mbps							\$			
		WISNER, NE 68791-0547	300 Mbps 400 Mbps	- ·	•					\$ -			
	-	Carol Duncan, director324@hotmail.com, 402-529-6018 CUMING COUNTY	500 Mbps										
16	138309	2 CITY OF YUTAN									1		
		YUTAN PUBLIC LIBRARY	100 Mbps		1					Ş -			
		410 1ST ST YUTAN, NE 68073-0241	200 Mbps 300 Mbps							\$ - \$	-		
		Laurie Van Ackeren, yutanlibrary22@gmail.com, 402-625-2111	400 Mbps							\$ -			
-		SAUNDERS COUNTY	500 Mbps							\$ -	_		
17	138257	3 CITY OF LOUISVILLE	1 400 14										
		LOUISVILLE PUBLIC LIBRARY 217 MAIN ST	100 Mbps 200 Mbps					\$ 1,315.00 \$ 1,515.00		\$ 63,120.00 \$ 72,720.00			
		LOUISVILLE, NE 68037-0039	300 Mbps	EPL	New NNI			\$ 1,715.00		\$ 82,320.00			
		Michelle Daniels, louisvillelibrary@gmail.com, 402-234-6265	400 Mbps					\$ 1,915.00		\$ 91,920.00			
10	120204	CASS COUNTY	500 Mbps	-	-			\$ 2,115.00		\$ 101,520.00			
18	138291	3 ICITY OF VALLEY VALLEY PUBLIC LIBRARY	100 Mbps				1			S -			
		232 N SPRUCE ST	200 Mbps							\$ -			
		VALLEY, NE 68064-0353	300 Mbps							\$ -			
		Sami Stewart, sstewart@valleyne.org, 402-359-9924	400 Mbps							Ş -			

Circuit #	Entity Number	BILLED ENTITY NAME FIBER SITE NAME	SEEKING		CIRCUIT HANDOFF- PICK ONE	Non-recurring Cost Omaha- Peter Kiewit Institute, 1110 S. 67th	Non-recurring Cost Omaha- NDC, 1623 Farnam	Monthly Recurring Cost Omaha-NDC, 1623 Farnam	Monthly Taxes and Fees* Omaha-NDC, 1623 Farnam	Total 48-month CostOmaha- NDC, 1623 Farnam	Non-recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Taxes and Fees* Scottsbluff- Panhandle Research Center, 4502 Ave I
19	199927	4 VILLAGE OF PALMYRA				1	-				1		
		PALMYRA MEMORIAL LIBRARY 525 ILLINOIS PL	100 Mbps 200 Mbps	-						\$ - ¢			
		PALMYRA, NE 68418-0176	300 Mbps							\$ -			
		Carey Shapiro, palmyramemoriallibrary@gmail.com, 402-780-5344	400 Mbps							\$ -			
-		OTOE COUNTY	500 Mbps		-		-			\$ -			
20	138428	4 VILLAGE OF STERLING	100 Mbac							l é			
		STERLING PUBLIC LIBRARY 150 BROADWAY ST	100 Mbps 200 Mbps										
		STERLING, NE 68443-0057	300 Mbps							\$ -			
	1.	Becky Barney, beckyslittlebakery@gmail.com, 402-866-2056	400 Mbps							\$-			
-		JOHNSON COUNTY	500 Mbps							\$-		-	
21	138430	4 CITY OF SYRACUSE SYRACUSE PUBLIC LIBRARY	100 Mbps	_		-		-		۱¢ -			
		480 5TH ST	200 Mbps			2				\$ -			
		SYRACUSE, NE 68446-0008	300 Mbps							\$ -			
		Susan Kay Antes, publiclibrary@syracusene.com, 402-269-2336	400 Mbps							\$ -			
	120252		500 Mbps			S (1				\$ -		-	
22	138352	5 VILLAGE OF DAVENPORT DAVENPORT PUBLIC LIBRARY	100 Mbps	-	1	-		-		<u>اخ</u> ـ			
		109 N MAPLE AVE	200 Mbps	-						\$ -			
		DAVENPORT, NE 68335-0236	300 Mbps							\$-			
_		Sharon Littrel, librarian68335@outlook.com, 402-364-2147	400 Mbps	1						\$-			
23	129259	THAYER COUNTY 5 VILLAGE OF DEWITT	500 Mbps					_		ş -			
23	138358	BOB & WAUNETA BURKLEY LIBRARY AND RESOURCE CENTER	100 Mbps	(		-				<b>\$</b> -	(		
		208 E FILLMORE AVE	200 Mbps							\$ -			
		DeWITT, NE 68341-0375	300 Mbps							\$ -			
		Geraldine Powers, brc@galaxycable.net, 402-683-2145 SALINE COUNTY	400 Mbps 500 Mbps							\$ -			
24	138446	5 VILLAGE OF WESTERN	500 Wibps		1		-			ş -	-		
		STRUCKMAN-BAATZ PUBLIC LIBRARY	100 Mbps							\$-			
		104 S WEST AVE	200 Mbps							\$ -			
		WESTERN, NE 68464-0519	300 Mbps		· ·					\$ -			
		Patsy Meyer, farmhouse1021@outlook.com, 402-433-2177 SALINE COUNTY	400 Mbps 500 Mbps		-					\$ - \$			
25	138365	6 VILLAGE OF EXETER	T See mops							Ŷ		-	
		EXETER PUBLIC LIBRARY	100 Mbps			1				\$-			
		202 S EXETER AVE	200 Mbps							\$ -			
		EXETER, NE 68351-0096 Cindy Markowski, exeterpublib@gmail.com, 402-266-3031	300 Mbps 400 Mbps							\$ - \$ -			
		FILLMORE COUNTY	500 Mbps							ş -	1		
26	138403	6 VILLAGE OF MILLIGAN									1	0	
		MILLIGAN PUBLIC LIBRARY	100 Mbps							\$-			
		507 MAIN ST MILLIGAN, NE 68406-0324	200 Mbps 300 Mbps							\$ - c -			
		Betty Zelenka, milliganlibrary@windstream.net, 402-629-4302 (City Office)	400 Mbps							ş -			
		FILLMORE COUNTY	500 Mbps							\$ -			
27	212872	6 VILLAGE OF SHICKLEY					-					·	
		VIRGIL BIEGERT PUBLIC LIBRARY 214 N MARKET ST	100 Mbps 200 Mbps							\$ -			
		SHICKLEY, NE 68436-0412	300 Mbps				-						
		Carolyn Schlegel, shickleylibrary@windstream.net, 402-627-3365	400 Mbps							ş -			
		FILLMORE COUNTY	500 Mbps	-		2				\$ -			
28	138629	8 VILLAGE OF MEADOW GROVE	100 Mbra	-	1					le le			
		MEADOW GROVE PUBLIC LIBRARY 205 MAIN ST	100 Mbps 200 Mbps		-								
		MEADOW GROVE, NE 68752-0198	300 Mbps							\$ -			
		Mardell Kohl, mglibrarydirector@gmail.com, 402-634-2266	400 Mbps							\$ -			
-1	1	MADISON COUNTY	500 Mbps	-		1				\$ -			
29	138730 1	10 VILLAGE OF ARCADIA ARCADIA TOWNSHIP LIBRARY	100 Mbps					\$ 1,721.00		\$ 82,608.00			
		100 S REYNOLDS STREET	200 Mbps					\$ 1,721.00		\$ 92,208.00 \$ 92,208.00			
		ARCADIA, NE 68815-0355	300 Mbps	EPL	New NNI			\$ 2,121.00		\$ 101,808.00			
		Terri Pierson, arcadialibrary@nctc.net, 308-789-6346	400 Mbps					\$ 2,321.00		\$ 111,408.00			
		VALLEY COUNTY	500 Mbps					Ş 2,521.00		\$ 121,008.00			

#	Entity Number	č	BILLED ENTITY NAME FIBER SITE NAME	SEEKING		CIRCUIT - HANDOFF- PICK ONE	Non-recurring Cost Omaha- Peter Kiewit Institute, 1110 S. 67th	Non-recurring Cost Omaha- NDC, 1623 Farnam	Monthly Recurring Cost Omaha-NDC, 1623 Farnam	Monthly Taxes and Fees* Omaha-NDC, 1623 Farnam	Total 48-month CostOmaha- NDC, 1623 Farnam	Non-recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Recurring Cost Scottsbluff- Panhandle Research Center, 4502 Ave I	Monthly Taxes and Fees* Scottsbluff- Panhandle Research Center, 4502 Ave I
30	138770	10		100 Mbpc	-				¢ 1 731 00	-	1 ¢ 93 609 00	Ú.	-	
			GIBBON PUBLIC LIBRARY 116 La BARRE ST	100 Mbps 200 Mbps				-	\$ 1,721.00 \$ 1,821.00		\$ 82,608.00 \$ 87,408.00			
			GIBBON, NE 68840-0309	300 Mbps	EPL	New NNI			\$ 1,921.00		\$ 92,208.00			
			Missy Onate, gpl@nctc.net, 308-468-5889	400 Mbps				1	\$ 2,021.00		\$ 97,008.00			
_			BUFFALO COUNTY	500 Mbps	1	-			\$ 2,121.00		\$ 101,808.00			
31	138801	10	VILLAGE OF MERNA	1										
			BRENIZER PUBLIC LIBRARY	100 Mbps 200 Mbps	1	1	-	-	\$ 2,664.00 \$ 2,764.00		\$ 127,872.00 \$ 132,672.00			
			420 W CENTER AVE MERNA, NE 68856-0008	300 Mbps	EPL	New NNI			\$ 2,864.00		\$ 137,472.00			
	(		Vickie Burnett, Ivranch4@yahoo.com, 308-643-2268	400 Mbps					\$ 2,964.00		\$ 142,272.00			
			CUSTER COUNTY	500 Mbps					\$ 3,064.00		\$ 147,072.00			
32	138804	10	VILLAGE OF NORTH LOUP			10000								
			NORTH LOUP PUBLIC LIBRARY	100 Mbps			10	1	\$ 1,721.00		\$ 82,608.00			
			112 B ST NORTH LOUP, NE 68859-0157	200 Mbps 300 Mbps	EPL	New NNI	-		\$ 1,821.00 \$ 1,921.00		\$ 87,408.00 \$ 92,208.00			
			Linda Markvicka, nlpl@nctc.net, 308-496-4230	400 Mbps	CPL			-	\$ 2,021.00		\$ 97,008.00			
			VALLEY COUNTY	500 Mbps			-		\$ 2,121.00		\$ 101,808.00			
33	17018483	13	VILLAGE OF HARRISON				-		-					
			SIOUX COUNTY LIBRARY	100 Mbps							\$ -			
			182 3RD ST	200 Mbps							\$ -			
			HARRISON, NE 69346-0031	300 Mbps 400 Mbps	1						\$ -			
-			Sarah Sanderson, sioux_county_public_library@hotmail.com, 308-668-9431 SIOUX COUNTY	500 Mbps				-			\$ \$			
34	139014	13	VILLAGE OF LEWELLEN			-					÷	-		
			LEWELLEN PUBLIC LIBRARY	100 Mbps	1		1		\$ 1,750.00		\$ 84,000.00			
			208 MAIN ST	200 Mbps					\$ 1,850.00		\$ 88,800.00			
			LEWELLEN, NE 69147-0104	300 Mbps	EPL	New NNI		2	\$ 1,950.00		\$ 93,600.00			
			Ruth Radke, clerklew@gmail.com, 308-778-5421 GARDEN COUNTY	400 Mbps 500 Mbps				1	\$ 2,050.00 \$ 2,150.00		\$ 98,400.00 \$ 103,200.00			
35	139183	13	CITY OF MITCHELL	500 1005	1	1			\$ 2,150.00		\$ 103,200.00			_
	155105	13	MITCHELL PUBLIC LIBRARY	100 Mbps	1	1	T	-	\$ 1,750.00		\$ 84,000.00			
			1449 CENTER AVE	200 Mbps	1				\$ 1,850.00		\$ 88,800.00			
			MITCHELL, NE 69357-1447	300 Mbps	EPL	New NNI			\$ 1,950.00		\$ 93,600.00			
-			Maryruth Reed, library@mitchellcity.net, 308-623-2222	400 Mbps				2	\$ 2,050.00		\$ 98,400.00	1		
36	138937	15	SCOTTS BLUFF COUNTY VILLAGE OF CULBERTSON	500 Mbps				-	\$ 2,150.00		\$ 103,200.00	1	-	_
30	136937	13	CULBERTSON CITY LIBRARY	100 Mbps	1			-			\$ -			
			612 W WYOMING DR	200 Mbps			18 C				\$ -			
			CULBERTSON, NE 69024-0327	300 Mbps	· · ·		-				ş -			
			Deborah Dack, culbertsonlibrary67@gmail.com, 308-278-2135	400 Mbps	1						Ş -			
77	120050	45	HITCHCOCK COUNTY VILLAGE OF STRATTON	500 Mbps							Ş -			
37	138956		STRATTON PUBLIC LIBRARY	100 Mbps	-	-					-	() ()		
			411 BAILEY ST STE 2	200 Mbps							÷ \$-			
			STRATTON, NE 69043-0182	300 Mbps							\$-	1		
			Teri Faimon, straplib@gpcom.net, 308-276-2463	400 Mbps			-				ş -			
			HITCHCOCK COUNTY	500 Mbps							\$ -			
38	138958	15	VILLAGE OF TRENTON TRENTON VILLAGE LIBRARY	100 Mbps			<u></u>				16	-		
			406 MAIN ST	200 Mbps				-						
			TRENTON, NE 69044-0307	300 Mbps							÷ \$ -			
			Larry Evans, read2trenton@gpcom.net, 308-334-5413	400 Mbps	1						ş -			
		1	HITCHCOCK COUNTY	500 Mbps	1						\$ -			
39	138963	15		1.00 Mbre	1	1								
			WAUNETA PUBLIC LIBRARY 319 N TECUMSEH AVE	100 Mbps 200 Mbps			-				> -			
			WAUNETA, NE 69045-0014	300 Mbps							- -			
			Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243	400 Mbps	1						\$ -			
- 1	- 1	-	CHASE COUNTY	500 Mbps	1						\$ -			
40	138978		VILLAGE OF BIG SPRINGS								1			
			BIG SPRINGS PUBLIC LIBRARY	100 Mbps				1			Ş -			
			400 PINE STREET	200 Mbps										
			BIG SPRINGS, NE 69122-0192 Connie Shaw, Co-Director, mjlibrarians@atcjet.net, 308-889-3482	300 Mbps 400 Mbps							\$ - S -			
			Connie Snaw, Co-Director, miliorarians@atcier.net_30x-xx9-34x7	4001000										

Circuit #			BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY - PICK ONE	Peter Kiewit	Non-recurring Cost Omaha- NDC, 1623 Farnam	Monthly Recurring Cost Omaha-NDC, 1623 Farnam	Monthly Taxes and Fees* Omaha-NDC, 1623 Farnam	NDC, 1623	Cost Scottsbluff- Panhandle Research Center,	Scottsbluff- Panhandle	Monthly Taxes and Fees* Scottsbluff- Panhandle Research Center, 4502 Ave I
41	139005	16	CITY OF GRANT HASTINGS MEMORIAL LIBRARY 505 CENTRAL AVE GRANT, NE 69140-0786 Robin Quinn, hml@gpcom.net, 308-352-4894 PERKINS COUNTY	100 Mbps 200 Mbps 300 Mbps 400 Mbps 500 Mbps						\$ - \$ - \$ - \$ - \$ -			

Circuit #	USAC Billed Entity Number	ESU	BILLED ENTITY NAME FIBER SITE NAME	SEEKING
0			K12 CONNECTIONS TO NETWORK NEBRASKA	
1	138601	8	CHAMBERS PUBLIC SCHOOLS	
			CHAMBERS HIGH SCHOOL	100 Mbp
			201 SOUTH A STREET	200 Mbp
			CHAMBERS, NE 68725-0218	300 Mbp
			Brent Pickrel, bpickrel@esu8.org 402-887-5041 x 1234	400 Mbp
2	138726	10	HOLT COUNTY AMHERST PUBLIC SCHOOLS	500 Mbp
-	130720	10	AMHERST FIGH SCHOOL	300 Mbr
			100 N SYCAMORE ST	500 Mbr
			AMHERST, NE 68812	700 Mbr
			Karla Rohde, rohde@amherstbroncos.org; 308-826-3131	1000 Mb
12			BUFFALO COUNTY	2000 Mb
3	79240	10	KEARNEY CATHOLIC HIGH SCHOOL	
			KEARNEY CATHOLIC HIGH SCHOOL	400 Mbp
			110 E 35TH STREET	600 Mbp
			KEARNEY, NE 68847	800 Mbp
			Kris Conner, kris.conner@kearneycatholic.org, 308-234-2610 ext. 21	1000 Mb
-		-	BUFFALO COUNTY	2000 Mb
4	138824	10	ST PAUL PUBLIC SCHOOLS	1
			ST PAUL HIGH SCHOOL	300 Mbp 500 Mbp
			1305 HOWARD AVENUE ST PAUL, NE 68873-0325	700 Mbp
			Don Kleinsasser, don.kleinsasser@spwildcat.org; 308-754-4433	1000 Mb
			HOWARD COUNTY	2000 Mb
5	138832	10	SUMNER/EDDYVILLE/MILLER PUBLIC SCHOOLS	2000 1110
			SUMNER JR SR HIGH SCHOOL	300 Mbp
			205 E 5TH AVENUE	500 Mbp
			SUMNER, NE 68878-0126	700 Mbp
			Haley Kociemba, hkociemba@semmustangs.org; 308-752-2925	1000 Mb
-			DAWSON COUNTY	2000 Mb
6	139186	13	MORRILL PUBLIC SCHOOLS	
			MORRILL HIGH SCHOOL 411 E HAMILTON STREET	200 Mbp 400 Mbp
			MORRILL, NE 69358-0486	600 Mbp
			Ben Mientka, tech@esu13.org, 308-641-9579	800 Mbp
			SCOTTS BLUFF COUNTY	1000 Mb
			HIGHER EDUCATION ENTITY CONNECTIONS TO NETWORK NEBRASKA	1000 1115
7	N/A		NEBRASKA STATE COLLEGE SYSTEM	
			NEBRASKA STATE COLLEGE SYSTEM OFFICE	100 Mbp
			1233 LINCOLN MALL	250 Mbp
			LINCOLN, NE, 68508	500 Mbp
			Cheri Polenske, cpolenske@nscs.edu 402-471-2505	1000 Mb
			LANCASTER COUNTY	2000 Mb
				2500 Mb 3000 Mb
				4000 Mb
				5000 Mb
	-			10000 Mk
			MUNICIPALITY CONNECTIONS TO NETWORK NEBRASKA	
8	N/A		VILLAGE OF WINNEBAGO	
			VILLAGE OF WINNEBAGO	_ 1000 Mb
			205 N BLUFF STREET	2000 Mb
			WINNEBAGO, NE 68071-9703	3000 Mb
			Brandon Stout, brandon.stout@winnebagotribe.com, 402-878-2272 x2400	4000 Mb
			THURSTON COUNTY	5000 Mb
			LIBRARY CONNECTIONS TO NETWORK NEBRASKA	



Or USAC Billed Entity Number	S	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY- - PICK ONE		Total 48-mont CostScottsblu Panhandle Research Cente 4502 Ave I
		DOTCOMM DATA CENTER	1000 Mbps	· · · · · · · · · · · · · · · · · · ·	1	1
		1819 FARNAM STREET	2000 Mbps			
		OMAHA, NE 68183-1000	3000 Mbps			
		Jason Goossen, jgoossen@omahalibrary.org, 402-444-4831	4000 Mbps		New	
			5000 Mbps	EPL		
			6000 Mbps 7000 Mbps		NNI	
			8000 Mbps			
			9000 Mbps			44
			10000 Mbps			
<b>10</b> 138594	1	CITY OF BLOOMFIELD				
		BLOOMFIELD PUBLIC LIBRARY	100 Mbps		1	\$
		121 S BROADWAY STREET	200 Mbps			\$
		BLOOMFIELD, NE 68718-0548 Jennifer Lauck, bplibrary548@gmail.com, 402-373-4588	300 Mbps 400 Mbps			\$ \$
		KNOX COUNTY	500 Mbps		1	\$
<b>11</b> 138384	2	VILLAGE OF GREENWOOD				1
		GREENWOOD PUBLIC LIBRARY	100 Mbps			\$
		619 MAIN ST	200 Mbps 300 Mbps			\$
		GREENWOOD, NE 68366-0029 Danielle Rein, reindani@gmail.com, 402-789-2301	400 Mbps			\$
1.		CASS COUNTY	500 Mbps			\$
<b>12</b> 138666	2	VILLAGE OF PILGER				No-
		PILGER PUBLIC LIBRARY	100 Mbps		-	\$
		120 N MAIN ST PILGER, NE 68768-0054	200 Mbps 300 Mbps			\$ \$
		Lori Ruskamp, pilgerlibrary@gmail.com, 402-396-3550	400 Mbps			s
1		STANTON COUNTY	500 Mbps			\$
<b>13</b> 138289	2	СТТҮ ОГ ТЕКАМАН				
		TEKAMAH PUBLIC LIBRARY 204 S 13TH ST	100 Mbps 200 Mbps			\$
		TEKAMAH, NE 68061-1304	300 Mbps			\$
		Gabby Mahon, teklibdirector@gmail.com, 402-374-2453	400 Mbps			\$
		BURT COUNTY	500 Mbps		-	\$
<b>14</b> 138296	2	VILLAGE OF VALPARAISO VALPARAISO PUBLIC LIBRARY	100 Mbps			\$
		300 W 2ND ST	200 Mbps			\$
		VALPARAISO, NE 68065-0134	300 Mbps			\$
		Deborah Woodburn, valnelibrary@yahoo.com, 402-784-6141	400 Mbps			\$
100710		SAUNDERS COUNTY	500 Mbps			\$
<b>15</b> 138716	2	CITY OF WISNER WISNER PUBLIC LIBRARY	100 Mbps	_		\$
		1015 AVENUE E	200 Mbps			\$
		WISNER, NE 68791-0547	300 Mbps			\$
		Carol Duncan, director324@hotmail.com, 402-529-6018	400 Mbps			\$
<b>16</b> 138309	2	CUMING COUNTY CITY OF YUTAN	500 Mbps			\$
10 158509	2	YUTAN PUBLIC LIBRARY	100 Mbps	-		\$
		410 1ST ST	200 Mbps			\$
		YUTAN, NE 68073-0241	300 Mbps			\$
		Laurie Van Ackeren, yutanlibrary22@gmail.com, 402-625-2111 SAUNDERS COUNTY	400 Mbps 500 Mbps	_		\$ \$
<b>17</b> 138257	3				-	-
		LOUISVILLE PUBLIC LIBRARY	100 Mbps			\$
		217 MAIN ST	200 Mbps			\$
		LOUISVILLE, NE 68037-0039	300 Mbps	EPL	New NNI	\$
L		Michelle Daniels, louisvillelibrary@gmail.com, 402-234-6265 CASS COUNTY	400 Mbps 500 Mbps			\$
<b>18</b> 138291	3	CASS COUNTY			-	~
		VALLEY PUBLIC LIBRARY	100 Mbps			\$
		232 N SPRUCE ST	200 Mbps		9	\$
		VALLEY, NE 68064-0353	300 Mbps		•	\$
the second second		Sami Stewart, sstewart@valleyne.org, 402-359-9924 DOUGLAS COUNTY	400 Mbps 500 Mbps			\$

Circuit #	USAC Billed Entity Number	S	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY- - PICK ONE		Total 48-month CostScottsbluf Panhandle Research Cente 4502 Ave I
19	199927	4	VILLAGE OF PALMYRA				-
			PALMYRA MEMORIAL LIBRARY	100 Mbps			\$
			525 ILLINOIS PL	200 Mbps	I		\$
			PALMYRA, NE 68418-0176	300 Mbps		•	\$
			Carey Shapiro, palmyramemoriallibrary@gmail.com, 402-780-5344	400 Mbps			\$ \$
20	138428	4	OTOE COUNTY VILLAGE OF STERLING	500 Mbps		-	Ş
20	136426	4	STERLING PUBLIC LIBRARY	100 Mbps			\$
			150 BROADWAY ST	200 Mbps	1		\$
			STERLING, NE 68443-0057	300 Mbps			\$
			Becky Barney, beckyslittlebakery@gmail.com, 402-866-2056	400 Mbps			\$
-			JOHNSON COUNTY	500 Mbps			\$
21	138430	4	CITY OF SYRACUSE			A	1.
			SYRACUSE PUBLIC LIBRARY	100 Mbps			\$
			480 5TH ST	200 Mbps			\$
			SYRACUSE, NE 68446-0008	300 Mbps		•	\$
			Susan Kay Antes, publiclibrary@syracusene.com, 402-269-2336	400 Mbps			\$
		1	OTOE COUNTY	500 Mbps		_	\$
22	138352	5		100 Mbpc			ć
			DAVENPORT PUBLIC LIBRARY	100 Mbps 200 Mbps			\$ \$
			109 N MAPLE AVE DAVENPORT, NE 68335-0236	300 Mbps			Ş
			Sharon Littrel, librarian68335@outlook.com, 402-364-2147	400 Mbps			\$
			THAYER COUNTY	500 Mbps		-	\$
23	138358	5	VILLAGE OF DeWITT				-
		12	BOB & WAUNETA BURKLEY LIBRARY AND RESOURCE CENTER	100 Mbps			\$
			208 E FILLMORE AVE	200 Mbps	1		\$
			DeWITT, NE 68341-0375	300 Mbps			\$
			Geraldine Powers, brc@galaxycable.net, 402-683-2145	400 Mbps			\$
-			SALINE COUNTY	500 Mbps			\$
24	138446	5	VILLAGE OF WESTERN	L 400 M	_	1	4
			STRUCKMAN-BAATZ PUBLIC LIBRARY	100 Mbps 200 Mbps			\$
			104 S WEST AVE WESTERN, NE 68464-0519	300 Mbps		4	\$ ¢
			Patsy Meyer, farmhouse1021@outlook.com, 402-433-2177	400 Mbps			\$
۰.		12	SALINE COUNTY	500 Mbps			\$
25	138365	6	VILLAGE OF EXETER				
			EXETER PUBLIC LIBRARY	100 Mbps			\$
			202 S EXETER AVE	200 Mbps	1		\$
			EXETER, NE 68351-0096	300 Mbps			\$
			Cindy Markowski, exeterpublib@gmail.com, 402-266-3031	400 Mbps			\$
-			FILLMORE COUNTY	500 Mbps			\$
26	138403	6		L 100 Mbras	-		2
			MILLIGAN PUBLIC LIBRARY	100 Mbps 200 Mbps			Ş
			507 MAIN ST MILLIGAN, NE 68406-0324	300 Mbps			\$
			Betty Zelenka, milliganlibrary@windstream.net, 402-629-4302 (City Office)	400 Mbps			\$
			FILLMORE COUNTY	500 Mbps			\$
27	212872	6	VILLAGE OF SHICKLEY				-
			VIRGIL BIEGERT PUBLIC LIBRARY	100 Mbps			\$
			214 N MARKET ST	200 Mbps			\$
			SHICKLEY, NE 68436-0412	300 Mbps			\$
			Carolyn Schlegel, shickleylibrary@windstream.net, 402-627-3365	400 Mbps			\$
22	120525	-		500 Mbps	-		\$
28	138629	8	VILLAGE OF MEADOW GROVE MEADOW GROVE PUBLIC LIBRARY	100 Mbps	1	-	e
			205 MAIN ST	200 Mbps			\$
			MEADOW GROVE, NE 68752-0198	300 Mbps		0	\$
			Mardell Kohl, mglibrarydirector@gmail.com, 402-634-2266	400 Mbps			\$
		1	MADISON COUNTY	500 Mbps			\$
29	138730	10	VILLAGE OF ARCADIA				
			ARCADIA TOWNSHIP LIBRARY	100 Mbps			\$
			100 S REYNOLDS STREET	200 Mbps			\$
				200 Mbpc	EPL	Now NINI	5
			ARCADIA, NE 68815-0355	300 Mbps	LFL	New NNI	Ş
			ARCADIA, NE 68815-0355 Terri Pierson, arcadialibrary@nctc.net, 308-789-6346 VALLEY COUNTY	400 Mbps 500 Mbps		New NN	\$ \$ \$

Circuit #	USAC Billed Entity Number	S	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY- - PICK ONE		Total 48-mont CostScottsblur Panhandle Research Cente 4502 Ave I
30	138770	10	CITY OF GIBBON				1
			GIBBON PUBLIC LIBRARY	100 Mbps			\$
			116 La BARRE ST	200 Mbps			\$
			GIBBON, NE 68840-0309	300 Mbps	EPL	New NNI	Ş
			Missy Onate, gpl@nctc.net, 308-468-5889 BUFFALO COUNTY	400 Mbps 500 Mbps		10	\$ \$
31	138801	10	VILLAGE OF MERNA	500 10055		-	, ,
	100001	10	BRENIZER PUBLIC LIBRARY	100 Mbps		-	\$
			420 W CENTER AVE	200 Mbps			\$
			MERNA, NE 68856-0008	300 Mbps	EPL	New NNI	\$
			Vickie Burnett, Ivranch4@yahoo.com, 308-643-2268	400 Mbps			\$
-		_	CUSTER COUNTY	500 Mbps			\$
32	138804	10	VILLAGE OF NORTH LOUP	100 Million	_		2
			NORTH LOUP PUBLIC LIBRARY	100 Mbps 200 Mbps			\$
			112 B ST NORTH LOUP, NE 68859-0157	300 Mbps	EPL	New NNI	\$
			Linda Markvicka, nlpl@nctc.net, 308-496-4230	400 Mbps			Ś
			VALLEY COUNTY	500 Mbps			\$
33	17018483	13	VILLAGE OF HARRISON				-
			SIOUX COUNTY LIBRARY	100 Mbps	-		\$
			182 3RD ST	200 Mbps			\$
			HARRISON, NE 69346-0031	300 Mbps			\$
			Sarah Sanderson, sioux_county_public_library@hotmail.com, 308-668-9431	400 Mbps		-	\$
24	139014	12	SIOUX COUNTY VILLAGE OF LEWELLEN	500 Mbps		_	\$
34	139014	13	LEWELLEN PUBLIC LIBRARY	100 Mbps	_		5
			208 MAIN ST	200 Mbps			Ś
			LEWELLEN, NE 69147-0104	300 Mbps	EPL	New NNI	\$
			Ruth Radke, clerklew@gmail.com, 308-778-5421	400 Mbps			\$
_			GARDEN COUNTY	500 Mbps			\$
35	139183	13	CITY OF MITCHELL			1	*
			MITCHELL PUBLIC LIBRARY	100 Mbps			\$
			1449 CENTER AVE MITCHELL, NE 69357-1447	200 Mbps 300 Mbps	EPL	New NNI	\$
			Maryruth Reed, library@mitchellcity.net, 308-623-2222	400 Mbps	LFL		\$
۰.			SCOTTS BLUFF COUNTY	500 Mbps		1	\$
36	138937	15	VILLAGE OF CULBERTSON				The second
			CULBERTSON CITY LIBRARY	100 Mbps			\$
			612 W WYOMING DR	200 Mbps			\$
			CULBERTSON, NE 69024-0327	300 Mbps	- +		\$
			Deborah Dack, culbertsonlibrary67@gmail.com, 308-278-2135	400 Mbps			Ş
37	138956	15	HITCHCOCK COUNTY VILLAGE OF STRATTON	500 Mbps		_	\$
37	130320	13	STRATTON PUBLIC LIBRARY	100 Mbps			S
			411 BAILEY ST STE 2	200 Mbps			\$
			STRATTON, NE 69043-0182	300 Mbps			\$
			Teri Faimon, straplib@gpcom.net, 308-276-2463	400 Mbps			\$
1			HITCHCOCK COUNTY	500 Mbps			\$
38	138958	15		100.14	_		6
			TRENTON VILLAGE LIBRARY	100 Mbps			Ş
			406 MAIN ST TRENTON, NE 69044-0307	200 Mbps 300 Mbps			\$
			Larry Evans, read2trenton@gpcom.net, 308-334-5413	400 Mbps			s
١.			HITCHCOCK COUNTY	500 Mbps			\$
39	138963	15	VILLAGE OF WAUNETA				· ·
			WAUNETA PUBLIC LIBRARY	100 Mbps			\$
			319 N TECUMSEH AVE	200 Mbps			\$
			WAUNETA, NE 69045-0014	300 Mbps		•	\$
			Marsha Cameron, wvlibrary@bwtelcom.net, 308-394-5243	400 Mbps			\$
10	120070	10	CHASE COUNTY VILLAGE OF BIG SPRINGS	500 Mbps		1	\$
40	138978	10	BIG SPRINGS PUBLIC LIBRARY	100 Mbps			\$
			400 PINE STREET	200 Mbps			\$
			BIG SPRINGS, NE 69122-0192	300 Mbps			\$
			Connie Shaw, Co-Director, mjlibrarians@atcjet.net, 308-889-3482	400 Mbps			5
			connic shaw, co birector, injustantans@attgetinet, soo oos 5462				

Circuit #	USAC Billed Entity Number	S	BILLED ENTITY NAME FIBER SITE NAME	SEEKING	CIRCUIT TOPOLOGY- - PICK ONE	Total 48-month CostScottsbluff- Panhandle Research Center, 4502 Ave I
41	139005	16	CITY OF GRANT			
			HASTINGS MEMORIAL LIBRARY	100 Mbps		 \$-
			505 CENTRAL AVE	200 Mbps		\$-
			GRANT, NE 69140-0786	300 Mbps		\$ -
			Robin Quinn, hml@gpcom.net, 308-352-4894	400 Mbps		\$-
			PERKINS COUNTY	500 Mbps		\$-