

WINSTREAM NEBRASKA, INC.

NUSF-99 PRICE CAP APPLICATION – HALLAM EXCHANGE 9E

Checklist Item No. 1:

A description of the proposed broadband project including download/upload speed capabilities which can be provided and a description of the proposed network infrastructure to be deployed. Minimum speed standards should be 4 mbps download and 1 mbps upload.

Windstream's Response:

Windstream submits the following project for the Commission's consideration of NUSF-99 broadband funding, to be constructed upon funding approval, using funding available from the 2018 funding allocation.

- Fiber fed DSLAM to serve a portion of the Western area of the Hallam, NE ILEC Exchange (full funding requested)

Customers in this area of the Hallam Exchange are not currently offered broadband service above 4Mbps. This project intends to address these customers by placing a fiber fed DSLAM within an appropriate distance to provide a minimum of 25Mbps up to 100Mbps download speeds.

- The project will place one DSLAM site at a remote location approximately 3.2 miles west of the Central Office, along with fiber cable placed from the central office.
- The remote DSLAM will provide the broadband connection to the customers, and have fiber backhaul to the Central Office location.

Windstream projects the total deployment costs for this project is \$180,415 and Windstream is requesting Nebraska Universal Service Funding of the full amount, excluding ROW and IDC. Windstream is requesting that the funding for this project be applied against the remaining 2018 funds allotted to Windstream.

Checklist Item No. 2:

A list in Excel Format of all the census blocks where broadband facilities would be deployed for the proposed project, which shall include 2010 Census Block identification number of service area, by project.

Windstream's Response:

See Attached Checklist Item #2.

Checklist Item No. 3:

An estimate of the number of potential new broadband subscribers for each project.

Windstream's Response:

See Attached Checklist Item #3

Checklist Item No. 4:

An estimated schedule for broadband deployment.

Windstream Response:

Windstream stands ready to begin project work immediately upon approval of the application, the deployment schedule will be as indicated in the Attached Checklist Item #4.

Checklist Item No. 5:

A proposed budget, showing total project costs, in electronic format, with a detailed breakdown of the cost elements and a depreciation schedule showing the life of the investment.

Windstream Response:

Please see Attached Checklist Item #5 which also includes the depreciation schedule showing the life of investment for the major plant categories associated with these projects.

Checklist Item No. 6:

Proposed retail pricing, including both monthly recurring costs and nonrecurring costs for the new broadband service(s) to be offered. At a minimum the pricing should reflect the stand alone price for the speeds to be offered to the customer.

Windstream Response:

Attached Checklist Item #6 provides a listing of the retail pricing for the broadband services Windstream will be offering in the proposed service areas. This price list is consistent with Windstream pricing for similar services in other Nebraska exchanges.

Checklist Item No. 7:

The company's commitment to offer broadband services to all households within the service area of the project for a minimum of five (5) years.

Windstream Response:

If approved for funding, Windstream commits to offer broadband service to all households within the service area of the project for a minimum of five (5) years.

Checklist Item No. 8:

An affidavit from the company attesting 1) (a) that the area of the proposed project is a CAF II eligible area and have not refused CAF II funding, or (b) that the area of the proposed project is ineligible for CAF II funding. 2) That the company has done its due diligence to verify that comparable broadband does not already exist in the area of the proposed project. 3) The truth and accuracy of all information included in the project filing.

Windstream Response:

Due to the challenges of working remotely in response to the Covid-19 virus, Windstream will provide the affidavit upon request at a future date.

CHECK LIST #2 CENSUS BLOCKS - HALLAM EXCHANGE 9E

Criteria for Determining NUSF Eligibility for Census Blocks in Priority Order for Projects Using DSLAM Technology:

- 1) If Census Block is CAF 2 - Not Eligible
- 2) If Census Block has Wireline Competitor with at least 10/1 broadband - Not Eligible
- 3) If Census Block Wireline Competitor is a Neighboring ILEC Sharing Service in the Census Block - Eligible
- 4) If Census Block has a Fixed Wireless Competitor with at least 10/1 Broadband but Does Not Provide Voice - Eligible
- 5) If Census Block has a Fixed Wireless Competitor that receives federal USF - Eligible
- 6) If proposal is for a wireline solution, then Fixed Wireless census blocks are counted - Eligible

Census Blocks	CAF 2 and Form 477 Status	Is Wireline Competitor a Neighboring ILEC?	Does Fixed Wireless Competitor Qualify as Competitor? *	NUSF Eligibility	Summary	# Census Blocks	%
311090103003073	Competition - FW	N	N	NE BB Eligible	CAF2	-	0%
311090103003064	Competition - FW	N	N	NE BB Eligible	NE BB Eligible	24	100%
311090103003053	Competition - FW	N	N	NE BB Eligible	Competition - FW	-	0%
311090103003083	Competition - FW	N	N	NE BB Eligible	Competition - Other	-	0%
311090103003105	Competition - FW	N	N	NE BB Eligible	WIN Only	-	0%
311090103003062	Competition - FW	N	N	NE BB Eligible	Total	24	100%
311090103003086	Competition - FW	N	N	NE BB Eligible	Eligible for Funding	24	100%
311090103003085	Competition - FW	N	N	NE BB Eligible			
311090103003070	Competition - FW	N	N	NE BB Eligible			
311090103003110	Competition - FW	N	N	NE BB Eligible			
311090103003059	Competition - FW	N	N	NE BB Eligible			
311090103003087	Competition - FW	N	N	NE BB Eligible			
311090103003081	Competition - FW	N	N	NE BB Eligible			
311090103003071	Competition - FW	N	N	NE BB Eligible			
311090103003063	Competition - FW	N	N	NE BB Eligible			
311090103003084	Competition - FW	N	N	NE BB Eligible			
311090103003082	Competition - FW	N	N	NE BB Eligible			
311090103003088	Competition - FW	N	N	NE BB Eligible			
311090103003058	Competition - FW	N	N	NE BB Eligible			
311090103003080	Competition - FW	N	N	NE BB Eligible			
311090103003065	Competition - FW	N	N	NE BB Eligible			
311090103003072	Competition - FW	N	N	NE BB Eligible			
311090103003074	Competition - FW	N	N	NE BB Eligible			
311090103003060	Competition - FW	N	N	NE BB Eligible			

Footnote:

* All of the fixed wireless providers that reflect service in these census blocks per the FCC Form 477 data do not qualify as a competitor for NUSF eligibility purposes. The fixed wireless providers either do not provide voice service, do not provide broadband speeds greater than or equal to 10/1 or receive Federal USF support.

Check List #3 Subscribers - HALLAM EXCHANGE 9E

Exchange	# Locations in Deployment Area
York	23

Estimated Broadband Take Rate 50%
New Broadband Subscribers 12

50% Take Rate assumption is likely low since broadband is generally not available due to long loop lengths

Checklist Item #4 Estimated Schedule – HALLAM EXCHANGE 9E

Proposed Schedule: Total time for project is 120 to 150 days:

	<u>DSLAM Site</u>
Engineering design & approval	30 Calendar Days
Permitting & material acquisition	30 Calendar Days
Equipment deployment, testing, and turn-up	60 to 90 Calendar Days

Schedule is subject to seasonal limitations regarding when construction can commence or be completed.

Check List #5 Budget & Depreciation - HALLAM EXCHANGE 9E

Budget

Fiber Build

Item	Labor	Material	Item Total	Quantity	Mat Total	Total	Notes
Fiber Buildout	\$114,835	\$49,215	\$164,050	1	\$49,215	\$164,050	Placement of 24,500 ft of fiber cable
Site Work	\$4,000	\$1,000	\$5,000	1	\$1,000	\$5,000	
Total	\$118,835	\$50,215			\$50,215	\$169,050	

Remote Site

Item	Labor	Material	Item Total	Quantity	Mat Total	Total	Notes
Remote Equipment	\$2,500	\$5,000	\$7,500	1	\$5,000	\$7,500	3-TA1148VXPs AC powered
Total	\$2,500	\$5,000			\$5,000	\$7,500	

Tax \$55,215 7.0% \$3,865

Grand Total \$121,335 \$55,215 \$55,215 \$180,415

Excluded Costs

ROW \$0 0 \$0
 IDC \$55,215 5.0% \$2,761

Total Project Costs \$180,415

% of Eligible Census Blocks from Checklist #2 100%

Requested Funding Amount \$180,415

Depreciation Lives

Life in Years

Digital Circuit - ADSL 8
 Poles 25
 Buried Cable - Fiberoptic 25

Check List #6 Pricing - HALLAM EXCHANGE 9E

Price for Internet Only (HSI Simple or Solo Internet)

Speed		Standard Price	Current Promo	Net Price
Up to 25Mb		\$45	\$8 off for 12 months	\$37
50Mb		\$45	\$8 off for 12 months	\$37
100Mb		\$45	\$8 off for 12 months	\$37

Price for Internet + Bundle Phone Adder

Speed		Standard Price	Current Promo	Net Price
Up to 25Mb		\$65	\$8 off for 12 months	\$57
50Mb		\$65	\$8 off for 12 months	\$57
100Mb		\$65	\$8 off for 12 months	\$57

\$50 Activation Fee and Free Professional Installation