

NEBRASKA UNIVERSAL SERVICE FUND

NUSF-99 2016 BROADBAND APPLICATION

UNITED TELEPHONE COMPANY OF THE WEST d/b/a CENTURYLINK

MITCHELL – CR A AND HIGHWAY 29

- 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.**

This project would provide broadband service at speeds ranging up to 40 Mbps to approximately 9 living units in 7 census blocks in an area around County Road A and Highway 29 in CenturyLink's Mitchell exchange. The project will involve deploying the fiber and the electronics necessary to allow these speeds.

- 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 numbers of service area, by project.**

Please see Attachment A.

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

Approximately 9 households will be impacted by this project. None of these households can receive broadband service from CenturyLink at sufficient speeds currently. CenturyLink believes that no other wireline internet service provider is providing service in the project area.

- 4. An estimated schedule for broadband deployment.**

CenturyLink would start construction on this project 90 days after approval from the Commission, weather permitting, and complete the project within 24 months.

- 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.**

Please see confidential Attachment B.

- 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.**

The retail pricing for the proposed project area will be the same as the retail pricing for broadband services in CenturyLink's service territory in Nebraska. The pricing will vary depending on the speed the subscriber chooses as well as any other services the subscriber may wish to bundle with the broadband service.

CenturyLink's current pricing internet only service is as follows:

Speed Tier	Price
Up to 15 Meg	\$45.00
20 Meg to 39 Meg	\$50.00
40 Meg to 99 Meg	\$55.00

**MITCHELL - COUNTY ROAD A AND HIGHWAY 29
ATTACHMENT A**

CLLI	Project	Census Block
MTCHNEXU	CR A & Hwy 29	311579530001026
MTCHNEXU	CR A & Hwy 29	311579530001027
MTCHNEXU	CR A & Hwy 29	311579530001028
MTCHNEXU	CR A & Hwy 29	311579530001039
MTCHNEXU	CR A & Hwy 29	311659501002213
MTCHNEXU	CR A & Hwy 29	311659501002485
MTCHNEXU	CR A & Hwy 29	311659501002505

ATTACHMENT B

United Telephone Company of the West - Nebraska d/b/a CenturyLink
 2019 NUSF 99 - Broadband Grant Application
 Proposed Budget & Depreciation Schedule
 Wire Center: Mitchell
 Location: CR A & Hwy 29
 May 9, 2019

Proposed Annual Budget:

Description of Costs	Investment Category	Year 2020 (1)	Year 2021	Year 2022	Year 2023	Year 2024	Year 2025
Plant Investment (1):							
Access Electronics	Circuit Equipment (2232)						
Copper Cable Deployment	Buried Cable - Metallic (2423)						
Fiber Deployment	Buried Cable - Non Met (2423)						
Total Plant Investment		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Maintenance & Direct Expense (1),(2):							
Circuit Equipment		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Buried Cable - Metallic		-	-	-	-	-	-
Buried Cable - Non Metallic		-	-	-	-	-	-
Total Maintenance & Direct Expense		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Property Taxes (3)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Capital(4)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Annual Costs		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Depreciation Schedule: Investment Category	Investment Life	Depr. Rate (5)	Year (1) 2020	Year 2021	Year 2022	Year 2023	Year 2024	Year 2025
Circuit Equipment (1)	13.5 yrs	3.7%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Buried Cable - Metallic (1)	15 yrs	5.1%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Buried Cable - Non Metallic (1)	21 yrs	4.6%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Projected Depreciation Expense			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Plant Investment			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Footnotes:

- (1) Assumes plant in-service date of January 1, 2020.
- (2) Maintenance & Direct Expense Factors:
 Circuit Equipment: 4.64%
 Buried Cable - Metallic: 6.83%
 Buried Cable - NonMetallic: 2.05%
- (3) Property Taxes Rate: 0.32%
- (4) Based on 6.54% cost of capital rate times net capital investment.
- (5) Nebraska Commission approved depreciation rates for United Telephone Company of the West - Nebraska.

**PUBLIC DOCUMENT
 CONFIDENTIAL DATA HAS BEEN EXCISED**