FCC Modernizing Unbundling and Resale Requirements Amendment to the Interconnection Agreement between Qwest Corporation dba CenturyLink QC and

Quantum Shift Communications, Inc. dba vCom Solutions for the State of Washington

This is an Amendment ("Amendment") to the Interconnection Agreement between Qwest Corporation dba CenturyLink QC ("CenturyLink"), a Colorado corporation, and Quantum Shift Communications, Inc. dba vCom Solutions ("CLEC"). CenturyLink and CLEC shall be known jointly as the "Parties".

RECITALS

WHEREAS, the Parties entered into an Interconnection Agreement ("Agreement") for service in the state of Washington which was approved by the Commission on January 23, 2009; and

WHEREAS, on October 28, 2020, the FCC released Order FCC 20-152, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021 ("Effective Date of the Order"); and

WHEREAS, the Parties agree that the Order is a change in Applicable Law that, pursuant to the terms of the Agreement, must be incorporated through an amendment to the Agreement; and

WHEREAS, in order to implement the terms of the Order and consistent with the terms of the Agreement regarding changes in Applicable Law, the Parties desire to amend the Agreement further under the terms and conditions contained herein.

AGREEMENT

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

Amendment Terms

The Agreement is hereby amended by adding terms and conditions to the Agreement for Unbundled Network Elements (UNEs) as set forth in Attachment 1 and Exhibit A to this Amendment, attached hereto and incorporated herein by this reference. Any capitalized terms not defined specifically in this Amendment are as defined in the Agreement.

Effective Date

This Amendment shall be deemed effective upon approval by the Commission, or by being permitted to go into effect by operation of law; however, the Parties may agree to implement the provisions of this Amendment upon execution.

Further Amendments

Except as modified herein, the provisions of the Agreement shall remain in full force and effect. The provisions of this Amendment, including the provisions of this sentence, may not be

amended, modified or supplemented, and waivers or consents to departures from the provisions of this Amendment may not be given without the written consent thereto by both Parties' authorized representative. No waiver by any Party of any default, misrepresentation, or breach of warranty or covenant hereunder, whether intentional or not, will be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.

Entire Agreement

The Agreement as amended (including the documents referred to herein) constitutes the full and entire understanding and agreement between the Parties with regard to the subjects of the Agreement as amended and supersedes any prior understandings, agreements, or representations by or between the Parties, written or oral, to the extent they relate in any way to the subjects of the Agreement as amended.

The Parties intending to be legally bound have executed this Amendment as of the dates set forth below, in multiple counterparts, each of which is deemed an original, but all of which shall constitute one and the same instrument.

Qwest Corporation dba CenturyLink Q0
Kimberly J. Povirk Kimberly J. Povirk (Jun 10, 2021 11:13 CDT)
Signature
Kimberly J. Povirk
Name Printed/Typed
Sr. Dir. Bus. Ops Wholesale Sales
Title
Jun 10, 2021
Date

ATTACHMENT 1

1. UNE Loops

a. <u>UNE DS1 and DS3 Loops.</u> CenturyLink is no longer required to offer UNE DS1 and DS3 loops in counties deemed competitive in the *BDS Order (*Order FCC 19-66, a Report and Order on Remand and Memorandum Opinion and Order in WC Docket Nos. 18-141, et al (the "UNE Transport Order"), corresponding to the associated Serving Wire Centers listed on the Wholesale website: http://www.centurylink.com/wholesale/clecs/nta.html, subject to the following transition periods:

i. UNE DS1

- 1. CLEC may not submit new orders after February 8, 2023.
- CLEC may retain its embedded base of UNE DS1 loops (including those ordered in the 24-month new ordering period) in these wire centers at TELRIC rates for 42 months from the Effective Date of the Order. After August 8, 2024, CLEC's embedded base of UNE DS1 loops in these wire centers will be transitioned to market rates.

ii. UNE DS3

- 1. CLEC may not submit new orders for UNE DS3 loops in these wire centers after February 8, 2021.
- 2. CLEC may retain its embedded base of UNE DS3 loops at TELRIC rates in these wire centers for 36 months from the Effective Date of the Order. On Feb 8, 2024, CLEC's embedded base of UNE DS3 loops in these wire centers will be transitioned to market rates.
- b. <u>UNE DS0 Loops and Associated Copper Subloops.</u> CenturyLink is no longer required to offer these UNEs in "urbanized area census blocks" (census blocks in areas with 50,000 or more people), corresponding to the associated Serving Wire Centers listed on the Wholesale website: http://www.centurylink.com/wholesale/clecs/nta.html, subject to the following transition periods:

i. UNE DS0 Loops

- 1. CLEC may not submit new orders for UNEs in these wire centers after Feb 8, 2023.
- 2. CLEC will retain current pricing for UNE DS0 loops and copper subloops in these wire centers until Feb 8, 2024 (including those ordered in the 24-month new order period). After Feb 8, 2024, CenturyLink may impose a 25% rate increase for any remaining UNE DS0 loops and copper subloops in these wire centers.
- CLEC may retain its embedded base of these UNEs (including those ordered in the 24-month new order period) in these wire centers until February 8, 2025. After this date, CenturyLink will be entitled to charge market rates.

- 4. This transition applies to digital copper loops and two-wire and four-wire copper loops conditioned to transmit digital signals.
- c. <u>Miscellaneous UNE Narrowband Voice-Grade Loops.</u> CenturyLink is no longer required to offer miscellaneous UNE voice-grade loops anywhere, subject to the following transition periods:
 - i. CLEC may not submit new orders for miscellaneous UNE voice-grade loops after February 8, 2021.
 - ii. CLEC may retain its embedded base of miscellaneous UNE voice-grade loops until Feb 8, 2024.
 - iii. "Miscellaneous UNE Narrowband Voice-Grade Loops" refer to 64 kbps voice grade channels over fiber loops where CenturyLink has retired copper (which are currently grandfathered) and to the TDM capabilities of hybrid loops.
- 2. <u>MTE Premises UNE Subloops and NIDs.</u> CenturyLink is not required to offer these UNEs anywhere, subject to the following transition periods:
 - a. <u>New Orders</u>. Once the Order is effective, CLEC may not submit new orders for these UNEs.
 - b. <u>Embedded Base</u>. CLEC may retain its embedded base of these UNEs until February 8, 2024. After this date, CenturyLink will be entitled to charge market rates.
 - c. This applies to all NIDs and loop plants between the minimum point of entry at a multiunit premise and the point of demarcation.
- 3. <u>UNE Dark Fiber Transport.</u> CenturyLink is no longer required to offer UNE Dark Fiber transport on routes where the central office on each end of the route is either a Tier 1 or 2 wire center or within half mile of competitive fiber, subject to the following transition periods:
 - a. After February 8, 2021, CLEC may not submit new orders for UNE Dark Fiber Transport on these routes.
 - b. CLEC may retain its embedded base of UNE Dark Fiber Transport on these routes until February 8, 2029. After this date, CenturyLink will be entitled to charge market rates.
 - c. The central offices meeting the new test (*i.e.*, that are within a half mile of competitive fiber) are listed here: http://www.centurylink.com/wholesale/clecs/nta.html .
- 4. Operations Support Systems (OSS). CenturyLink is no longer required to offer OSS as an independent UNE nationwide, except where necessary to manage other UNEs, for interconnection, or for the number portability database, subject to the transition periods that apply to the corresponding UNEs.

Λm	endment				Select Traffic Type Options	EAS / Loc Reciprocal Co Bill and	ompensation			Notes	
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							Per Mile	Recurring	REC	REC per Mile	NRC
9.2	Unbundled Loops										
	9.2.3 Digital Cap	pable Loops									
	9.2.3.1	Basic Rate ISD		ble				See 9.2.4			
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			Zone 2			\$13.63			F, J		
		9.2.3.1.3	Zone 3			\$16.92			F, J		
		9.2.3.1.4	Zone 4			\$28.23			F, J		
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			Zone 4			\$68.96			J, #		
			Zone 5			\$74.33			J, #		
	9.2.3.4	DS3 Capable Lo				\$74.00		See 9.2.6			
			Zone 1			\$745.93			J, #		
			Zone 2			\$758.45			J, #		
		9.2.3.4.3	Zone 3			\$750.87			J, #		
		9.2.3.4.4	Zone 4			\$748.20			J, #		
			Zone 5			\$870.32			J, #		
	9.2.5 DS1 Loop	Installation Charg	jes			See 9.2.3.3					
	9.2.5.1	Basic Installatio	n								
		9.2.5.1.1	First								
			9.2.5.1.1.1	Installation or Char	nge, Manual			\$104.82			С, с
			9.2.5.1.1.2	Disconnection, Ma				\$32.51			С, с
			9.2.5.1.1.3	Installation or Char				\$96.68			С, с
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		9.2.5.1.2	Each Additional								
			9.2.5.1.2.1	Installation or Char				\$98.27			С, с
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			9.2.5.3.1.1	Installation or Char				\$340.47			С, .
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			9.2.5.3.1.3	Installation or Char				\$332.34			С,
			9.2.5.3.1.4	Disconnection, Me	chanized			\$27.99			С,
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				9.2.6.1.1.4	Disconnection, Mechanized		\$27.99		
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			9.2.0.2.2	9.2.6.2.2.1	Installation or Change, Manual		\$270.43		
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				9.2.6.5.1.2	Disconnection, Manual		\$24.01		
				9.2.6.5.1.3	Installation or Change, Mechanized		\$204.07		
				9.2.6.5.1.4	Disconnection, Mechanized		\$22.49		
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				9.2.6.5.2.2	Disconnection, Manual		\$11.99		
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	9.5.1	Manual					\$66.71		
	9.5.2	Mechanized					\$59.67		
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		9.6.11.2	DS0, Single Of 9.6.11.2.1				\$124.78		

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		9.6.11.2.2	Mechanized				\$113.27		
	9.6.11.3	High Capacity					7		
		9.6.11.3.1	Manual				\$186.86		
		9.6.11.3.2	Mechanized				\$175.35		
	9.6.11.4	High Capacity							
		9.6.11.4.1	Manual				\$167.75		
		9.6.11.4.2	Mechanized				\$156.24		
9.6.12	2 Private Lin	e / Special Acce	ss to UDIT Conve	rsion (as is)			\$126.01		
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9.7 Unbu	Indled Dark Fi		\						-
9.7.1	9.7.1.1	ords Inquiry (IRI) Simple)				\$159.32		
+-	9.7.1.1	Complex					\$203.15		
9.7.2			e Preparation (FV	OB)			\$1,483.73		-
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		9.7.4.1.1		per First Strand / Route / Or	der				
			9.7.4.1.1.1	Installation, Manual			\$355.94		
			9.7.4.1.1.2	Disconnection, Manual			\$215.40		
			9.7.4.1.1.3	Installation, Mechanized			\$339.31		
			9.7.4.1.1.4	Disconnection, Mechanize	d		\$198.77		
		9.7.4.1.2	Order Charge, I	ach Additional Strand / Ro	ute / Order				
			9.7.4.1.2.1	Installation, Manual			\$200.96		
			9.7.4.1.2.2	Disconnection, Manual			\$80.74		
			9.7.4.1.2.3	Installation, Mechanized			\$200.96		
			9.7.4.1.2.4	Disconnection, Mechanize	d		\$80.74		\Box
		9.7.4.1.3		per Strand / Route / Mile		\$40.88		E, J	
		9.7.4.1.4		ed, per Strand / Mile		\$3.08		E, J	
		9.7.4.1.5		nnect (Minimum of 2 Cross-	Connects Apply), per	\$1.71		E, J	
			9.7.4.1.5.1	Installation			\$11.63		
			9.7.4.1.5.2	Disconnect			\$5.05		
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+-			9.7.5.1.1.1	Disconnection, Manual			\$355.94		
			9.7.5.1.1.3	Installation, Mechanized			\$339.31		
			9.7.5.1.1.4	Disconnection, Mechanized	d		\$198.77		
		9.7.5.1.2		Each Additional Pair / Route			\$190.77		
		9.7.5.1.2	9.7.5.1.2.1	Installation, Manual	: / Oluei		\$200.96		
			9.7.5.1.2.2	Disconnection, Manual			\$80.74		
			9.7.5.1.2.3	Installation, Mechanized			\$200.96		
			9.7.5.1.2.4	Disconnection, Mechanize	d		\$80.74		
		9.7.5.1.3	Fiber Transport		u .	\$53.14	ψ00.7 τ	C, J	
		9.7.5.1.4		ed, per Pair / Office		\$6.16		C, J	
		9.7.5.1.5		nnect (Minimum of 2 Cross-	Connects Apply), per Pair	\$3.42		C, J	
			9.7.5.1.5.1	Installation		77	\$11.63	-,-	
			9.7.5.1.5.2	Disconnection			\$5.05		
9.7.6	Dark Fiber	r Splice	9.7.5.1.5.2	Disconnection					
9.7.6 9.7.7			9.7.5.1.5.2	Disconnection		ICB	\$5.05	J, 3	
9.7.7	UDF MTE	Subloop	9.7.5.1.5.2	Disconnection		ICB	\$5.05 \$472.20	J, 3	
9.7.7	UDF MTE	Subloop		Disconnection		ICB	\$5.05 \$472.20	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	:1			ICB	\$5.05 \$472.20	J, 3	
9.7.7	UDF MTE	Subloop	EEL DS1 Loop			ICB	\$5.05 \$472.20	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	:1	Installation First		ICB	\$5.05 \$472.20 ICB	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop	Installation First 9.23.2.3.1.1.1 Installat	ion, Manual	ICB	\$5.05 \$472.20 ICB \$279.35	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr	nection, Manual	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr 9.23.2.3.1.1.3 Installat	nection, Manual tion, Mechanized	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop 9.23.2.3.1.1	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr 9.23.2.3.1.1.3 Installat 9.23.2.3.1.1.4 Disconr	nection, Manual	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop	Installation	nection, Manual tion, Mechanized nection, Mechanized	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop 9.23.2.3.1.1	Installation	nection, Manual tion, Mechanized nection, Mechanized tion, Manual	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop 9.23.2.3.1.1	Installation	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop 9.23.2.3.1.1	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr 9.23.2.3.1.1.4 Disconr Each Additional 9.23.2.3.1.2.1 Installat 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.3 Installat	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS 9.23.2.3.1	9.23.2.3.1.2	Installation	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual	ICB	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68	J, 3	
9.7.7	UDF MTE	Subloop EEL Loop, DS	EEL DS1 Loop 9.23.2.3.1.1 9.23.2.3.1.2 DS1 Capable Li	Installation	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized		\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74		
9.7.7	UDF MTE	Subloop EEL Loop, DS 9.23.2.3.1	EEL DS1 Loop 9.23.2.3.1.1 9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1	Installation	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	\$68.86	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 12	
9.7.7	UDF MTE	Subloop EEL Loop, DS 9.23.2.3.1	9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1 9.23.2.3.2.1	Installation	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	\$68.86 \$69.41	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 12 J, 12	
9.7.7	UDF MTE	Subloop EEL Loop, DS 9.23.2.3.1	9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.2	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr 9.23.2.3.1.1.4 Disconr Each Additional 9.23.2.3.1.2.1 Installat 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.4 Disconr op (see rates in 9.2.3.3) Zone 1 Zone 2 Zone 3	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	\$68.86 \$69.41 \$69.08	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 12 J, 12 J, 12	
9.7.7	UDF MTE	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L 9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.2 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3	Installation	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L. 9.23.2.3.2.1 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.4 9.23.2.3.2.4 9.23.2.3.2.5	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr 9.23.2.3.1.1.4 Disconr Each Additional 9.23.2.3.1.2.1 Installat 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.4 Disconr op (see rates in 9.2.3.3) Zone 1 Zone 2 Zone 3	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	\$68.86 \$69.41 \$69.08	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 12 J, 12 J, 12	
9.7.7	UDF MTE	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable Leg. 23.2.3.2.2.2.2.3.2.3.2.3.2.3.2.3.2.3.2	Installation	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L 9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr 9.23.2.3.1.1.4 Disconr 9.23.2.3.1.1.4 Disconr 1.	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable Leg. 23.2.3.2.2.2.2.3.2.3.2.3.2.3.2.3.2.3.2	Installation First 9.23.2.3.1.1.1 Installat 9.23.2.3.1.1.2 Disconr 9.23.2.3.1.1.4 Disconr Each Additional 9.23.2.3.1.2.1 Installat 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.2 Disconr 9.23.2.3.1.2.2 Disconr 100 (see rates in 9.2.3.3) Cone 1 Zone 1 Zone 2 Zone 3 Zone 4 Zone 5 Installation First	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized nection, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L 9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop	Installation	nection, Manual icon, Mechanized nection, Mechanized icon, Manual nection, Manual icon, Mechanized nection, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L 9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop	Installation	nection, Manual rion, Mechanized nection, Mechanized rion, Manual nection, Manual rion, Mechanized nection, Mechanized nection, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L 9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop	Installation	nection, Manual rion, Mechanized rection, Mechanized rection, Mechanized rection, Manual rection, Mechanized rection, Mechanized rection, Mechanized rection, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable Log. 9.23.2.3.1.2 DS1 Capable Log. 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop 9.23.2.4.1.1	Installation	nection, Manual rion, Mechanized nection, Mechanized rion, Manual nection, Manual rion, Mechanized nection, Mechanized nection, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L 9.23.2.3.1.2 DS1 Capable L 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop	Installation First	nection, Manual ion, Mechanized nection, Mechanized ion, Manual nection, Manual ion, Mechanized nection, Mechanized nection, Mechanized nection, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable Log. 9.23.2.3.1.2 DS1 Capable Log. 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop 9.23.2.4.1.1	Installation	nection, Manual icon, Mechanized nection, Mechanized icon, Manual nection, Manual nection, Mechanized nection, Mechanized nection, Mechanized icon, Mechanized icon, Manual nection, Manual nection, Mechanized nection, Mechanized icon, Mechanized	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68 \$279.35 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable Log. 9.23.2.3.1.2 DS1 Capable Log. 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop 9.23.2.4.1.1	Installation	nection, Manual rion, Mechanized rection, Mechanized rion, Manual rection, Manual rection, Mechanized rection, Mechanized rection, Mechanized rection, Mechanized rection, Manual rection, Manual rion, Mechanized rion, Mechanized rion, Mechanized rion, Mechanized rion, Mechanized rion, Manual rion, Manual rion, Manual rion, Manual rion, Manual	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68 \$279.35 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable Log. 9.23.2.3.1.2 DS1 Capable Log. 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop 9.23.2.4.1.1	Installation	nection, Manual rion, Mechanized rection, Mechanized rection, Mechanized rection, Manual rection, Mechanized rection, Mechanized rection, Mechanized rection, Mechanized rection, Manual rion, Mechanized rection, Mechanized rection, Mechanized rection, Mechanized rection, Manual rion, Manual rection, Manual rection, Manual rection, Manual rection, Manual	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	
9.7.7	UDF MTE Combinations 9.23.2.3	Subloop EEL Loop, DS 9.23.2.3.1	DS1 Capable L. 9.23.2.3.1.2 DS1 Capable L. 9.23.2.3.2.1 9.23.2.3.2.2 9.23.2.3.2.3 9.23.2.3.2.4 9.23.2.3.2.5 3 EEL DS3 Loop 9.23.2.4.1.1	Installation	nection, Manual rion, Mechanized rection, Mechanized rion, Manual rection, Manual rection, Mechanized rection, Mechanized rection, Mechanized rection, Mechanized rection, Manual rection, Manual rion, Mechanized rion, Mechanized rion, Mechanized rion, Mechanized rion, Mechanized rion, Manual rion, Manual rion, Manual rion, Manual rion, Manual	\$68.86 \$69.41 \$69.08 \$68.96	\$5.05 \$472.20 ICB \$279.35 \$71.93 \$266.42 \$58.99 \$204.74 \$30.68 \$204.74 \$30.68 \$279.35 \$204.74 \$30.68 \$204.74 \$30.68	J, 12 J, 12 J, 12 J, 12 J, 12	

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					9.23.2.4.2.2	Zone 2	\$758.45			J, 12		
					9.23.2.4.2.3	Zone 3	\$750.87			J, 12		
					9.23.2.4.2.4	Zone 4	\$748.20			J, 12		
					9.23.2.4.2.5	Zone 5	\$870.32			J, 12		
			9.23.2.5			EEL Conversion (as is)			\$36.86			J, 1
			9.23.2.6	EEL Rearrang								
				9.23.2.6.1	DS0				\$135.13			J, 1
				9.23.2.6.2	High Capacity				\$153.38			J, 1
			9.23.2.7	EEL Transport								
				9.23.2.7.1		Fixed & per Mile) (see rates in 9.6.1)	040.50	00.40		1.10		
					9.23.2.7.1.1	Over 0 to 8 Miles	\$16.59	\$0.10		J, 12	J, 12	
					9.23.2.7.1.2	Over 8 to 25 Miles	\$16.59	\$0.07		J, 12	J, 12	
				-	9.23.2.7.1.3	Over 25 to 50 Miles	\$16.58	\$0.07		J, 12	J, 12	
				9.23.2.7.2	9.23.2.7.1.4	Over 50 Miles Fixed & per Mile) (uses rates from 9.6.2)	\$16.59	\$0.14		J, 12	J, 12	
				9.23.2.7.2	9.23.2.7.2.1	Over 0 to 8 Miles	\$33.12	\$0.51		J, 12	J, 12	
					9.23.2.7.2.1	Over 8 to 25 Miles	\$33.12	\$0.65		J, 12	J, 12	
					9.23.2.7.2.3	Over 25 to 50 Miles	\$33.13	\$2.30		J, 12 J, 12	J, 12	
					9.23.2.7.2.4	Over 50 Miles	\$33.13	\$2.70		J, 12	J, 12	
				9.23.2.7.3		Fixed & per Mile) (uses rates from 9.6.3)	φοσ. 10	φ2.10		J, IZ	J, IZ	
				J.LU.L.I.J	9.23.2.7.3.1	Over 0 to 8 Miles	\$224.72	\$10.60		J, 12	J, 12	
				 	9.23.2.7.3.1	Over 8 to 25 Miles	\$225.41	\$11.55		J, 12	J, 12	1
				<u> </u>	9.23.2.7.3.3	Over 25 to 50 Miles	\$231.08	\$30.34		J, 12	J, 12	
				 	9.23.2.7.3.4	Over 50 Miles	\$233.13	\$34.70		J, 12	J, 12	1
			1	l	3.23.2.7.3.4	Over 30 Wiles	Ψ233.13	ψ54.70		J, 12	J, 12	
	9 25	Loon Mu	x Combinat	ion (LMC)			+					
		9.25.3	Loop Mux,									
		5.20.0	9.25.3.1	LMC DS1 Loo	p Installation		+					
			0.20.0	9.25.3.1.1	First							
				0.20.0	9.25.3.1.1.1	Installation, Manual			\$172.99			E, J
					9.25.3.1.1.2	Disconnection, Manual			\$31.84			E, J
					9.25.3.1.1.3	Installation, Mechanized			\$154.17			E, J
					9.25.3.1.1.4	Disconnection, Mechanized			\$22.61			E, J
				9.25.3.1.2	Each Additional				V			, -,
					9.25.3.1.2.1	Installation, Manual			\$135.90			E, J
					9.25.3.1.2.2	Disconnection, Manual			\$13.66			E, J
					9.25.3.1.2.3	Installation, Mechanized			\$132.94			E, J
					9.25.3.1.2.4	Disconnection, Mechanized			\$12.11			E, J
			9.25.3.2	DS1 Capable I	Loop (see rates in	9.2.3.3)						
				9.25.3.2.1	Zone 1	·	\$68.86			J, 12		
				9.25.3.2.2	Zone 2		\$69.41			J, 12		
				9.25.3.2.3	Zone 3		\$69.08			J, 12		
				9.25.3.2.4	Zone 4		\$68.96			J, 12		
				9.25.3.2.5	Zone 5		\$74.33			J, 12		
		9.25.4	Private Line	/ Special Acce	ss to LMC Conve	rsion (as is)			\$36.86			J, 1
		9.25.5	DS0 Chann	el Performance	(see rates in 9.6.	7)						
			9.25.5.2	DS1 / DS0 Lov	w Side Channeliza	ation	\$6.41			J, 12		
		9.25.6	LMC Rearra						<u> </u>			
			9.25.6.1	DS0					\$135.13			J, 1
			9.25.6.2	High Capacity					\$153.38			J, 1
NOTES	6 :											
	A		ost Docket,									
			: UT-003013, Part B : UT-003013, Part D									
		Docket UT-023003 The Federal Communications Commission ("FCC" or "Commission") released Order FCC 20-152 on October 28, 2020, a Report and Order in WC Docket 19-308 for the Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services ("Order"), which became effective February 8, 2021, and altered CenturyLink's obligations to provide certain unbundled network elements. As a result, any rate with this footnote attached to it only applies to UNE								0.000		
					ops, Subloops, Network Interface Device (NID), Dark Fiber and the applicable forborne OSS services according to the terms of this UNE unce Amendment. Any rate with this footnote is no longer applicable after the following transition periods, consistent with the terms of the							
					•	•	•					
				,		available after February 8, 2023; 2) DS3- new order			. ,			
					, ,	bloops and NIDs- new orders not available as of Fe			•			
						to the transition periods applicable to the correspondence between	nuing UNES. The Wir	e center lists	pertaining to th	is order		
		can be to	und at: http:/	/www.centuryiir	nk.com/wholesale/	ciec.ntmi.						
		Denotes voluntary rate reduction. These rates are not subject to true up and will be applied on a going forward basis. Deaveraged loop and subloop (distribution										I
	#		and feeder) rates are pursuant 37th supplemental order in Docket UT-003013.									
	#	and feede	r) rates are	pursuant 37th s	supplemental orde	r in Docket UT-003013.		,				
	# 1	and feede Rate not	r) rates are addressed in	pursuant 37th s a cost proceed		r in Docket UT-003013.						
	# 1 3	and feede Rate not Individual	r) rates are addressed in Case Basis	pursuant 37th s a cost proceed	supplemental orde ding (Estimated TE	r in Docket UT-003013. ELRIC)						
	# 1 3 7	and feede Rate not a Individual Qwest ha	er) rates are addressed in Case Basis s not implem	pursuant 37th s a cost proceed nented the NID	supplemental orde ding (Estimated TE recurring charge b	r in Docket UT-003013.	e future.					