

June 15, 2022

Mr. Steven Kahl  
Executive Secretary  
North Dakota Public Service Commission  
600 East Boulevard Avenue, 12<sup>th</sup> Floor  
Bismarck, ND 58505-0480

Re: New Services Amendment to the CenturyLink Forbearance Master Services  
Agreement between Qwest Corporation dba CenturyLink QC and Greenfly  
Network Inc. dba Clearfly Communications

Dear Mr. Kahl:

Enclosed for your information is an executed copy of the New Services Amendment to the Forbearance Master Services Agreement between Qwest Corporation dba CenturyLink QC (“CenturyLink”) and Greenfly Network Inc. dba Clearfly Communications (“Greenfly”), which was submitted for information only to the Commission on October 20, 2020, with an effective date of September 2, 2020.

The Amendment incorporates new service schedules for Wholesale Extended Loops and Related Offerings and Wholesale Dedicated Interoffice Transport.

Contact information for Greenfly is as follows:

Tim Dodge  
Greenfly Networks Inc. dba Clearfly  
Communications  
222 N. 32nd, Suite 904  
Billings, MT 59101  
[Tim.dodge@clearfly.net](mailto:Tim.dodge@clearfly.net)  
(406) 652-7500, x2300

Please contact me if you have any questions or concerns. Thank you.

Very truly yours,



Jason D. Topp

JDT/bardm  
Enclosure  
cc: Tim Dodge (via e-mail)

1 PU-22-245 Filed 06/16/2022 Pages: 49  
New Services Amendment to Forbearance Master Services Agreement  
Qwest Corporation / Greenfly Networks Inc.  
Jason Topp

**NEW SERVICES AMENDMENT  
TO  
FORBEARANCE MASTER SERVICES AGREEMENT**

**THIS AMENDMENT** ("Amendment") is by and between the CenturyLink Incumbent Local Exchange Carrier ("ILEC") entities listed in Attachment 1 of the Agreement (collectively and individually referred to as ("CenturyLink")) and Greenfly Networks Inc dba Clearly Communications ("Customer") and amends the Forbearance Master Services Agreement between Customer and CenturyLink executed by the parties on September 2, 2020, as may have been previously amended by amendment, addenda, or rate change notification ("Agreement"). All capitalized terms used herein which are not defined herein shall have the definitions ascribed to them in the Agreement. The parties hereby agree to amend the Agreement as follows:

1. New Services. The Service Attachments set forth in the new services

- **Service Schedule for Wholesale Extended Loops ("WEL") and Related Offerings**
- **Service Schedule for Wholesale Dedicated Interoffice Transport ("WDIT")**

attached to this Amendment ("New Services") shall be added to, and constitute a part of, the Agreement. The list of Service Schedules in the "Available Services" portion of the Agreement shall be deemed revised by the addition of the New Services. CenturyLink agrees to provide the New Services in accordance with the terms of the Agreement and this Amendment.

2. Effective Date. This Amendment shall be effective as of the date it is fully executed by CenturyLink and Customer ("Amendment Effective Date") and be deemed incorporated by reference into the Agreement.
3. Miscellaneous. All other terms and conditions in the Agreement shall remain in full force and effect and be binding upon the parties. This Amendment and the Agreement set forth the entire understanding between the parties as to the subject matter herein, and in the event there are any inconsistencies between the two documents, the terms of this Amendment shall control. To the extent that the terms of any New Service Attachments are inconsistent with the terms of this Amendment or the Agreement, the terms of the New Service Attachments shall control.

**IN WITNESS WHEREOF**, an authorized representative of each Party has executed this Amendment as of the Amendment Effective Date.

<b>Greenfly Networks Inc dba Clearly Communications:</b>	<b>CenturyLink:</b>
<p><u>Tim Dodge</u> Tim Dodge (Jun 10, 2022 13:24 MDT)</p> <p>By: _____</p> <p>Name: Tim Dodge _____</p> <p>Title: VP _____</p> <p>Date: Jun 10, 2022 _____</p>	<p><u>Kimberly J. Povirk</u> Kimberly J. Povirk (Jun 10, 2022 15:00 CDT)</p> <p>By: _____</p> <p>Name: Kimberly J. Povirk _____</p> <p>Title: Sr. Dir. Bus. Ops Wholesale Sales _____</p> <p>Date: Jun 10, 2022 _____</p>

# SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

## APPLICABLE STATES:

Please select the applicable states marked with an “X” below.

State
Alabama <input type="checkbox"/> CT
Arkansas <input type="checkbox"/> CT
Arizona <input checked="" type="checkbox"/> Q
Colorado <input type="checkbox"/> CT <input checked="" type="checkbox"/> Q
Florida <input type="checkbox"/> EQ
Georgia <input type="checkbox"/> CT
Idaho <input type="checkbox"/> CT <input checked="" type="checkbox"/> Q
Illinois <input type="checkbox"/> CT
Indiana <input type="checkbox"/> CT <input type="checkbox"/> EQ
Iowa <input type="checkbox"/> CT <input type="checkbox"/> Q
Kansas <input type="checkbox"/> EQ
Louisiana <input type="checkbox"/> CT
Michigan <input type="checkbox"/> CT
Minnesota <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> X <input type="checkbox"/> Q
Mississippi <input type="checkbox"/> CT
Missouri <input type="checkbox"/> CT <input type="checkbox"/> EQ
Montana <input type="checkbox"/> CT <input checked="" type="checkbox"/> Q

Nebraska <input type="checkbox"/> EQ <input type="checkbox"/> Q
Nevada <input type="checkbox"/> CT <input type="checkbox"/> EQ
New Jersey <input type="checkbox"/> EQ
New Mexico <input type="checkbox"/> CT <input type="checkbox"/> Q
North Carolina <input type="checkbox"/> CT <input type="checkbox"/> EQ
North Dakota <input checked="" type="checkbox"/> Q
Ohio <input type="checkbox"/> CT <input type="checkbox"/> EQ
Oregon <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> X <input type="checkbox"/> Q
Pennsylvania <input type="checkbox"/> EQ
South Carolina <input type="checkbox"/> EQ
South Dakota <input type="checkbox"/> Q
Tennessee <input type="checkbox"/> CT <input type="checkbox"/> EQ
Texas <input type="checkbox"/> CT <input type="checkbox"/> EQ
Utah <input checked="" type="checkbox"/> Q
Virginia <input type="checkbox"/> EQ
Washington <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> X <input type="checkbox"/> Q
Wisconsin <input type="checkbox"/> CT
Wyoming <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> X <input type="checkbox"/> Q

# SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

**Applicability.** This Service Schedule (including Attachment 1 and Attachment 2, attached and incorporated into this Schedule) is applicable only to Wholesale Dedicated Interoffice Transport and related Services (“Service”) and incorporates the terms of the Forbearance Master Services Agreement under which CenturyLink or a CenturyLink affiliate provides services to Customer (the “Agreement”). CenturyLink may subcontract any or all of the work to be performed under this Service Schedule. All capitalized terms that are used but not defined in this Service Schedule are defined in the Agreement or Order. Services only apply to the entities listed in Exhibit 1.

**1. Definitions.** Capitalized terms used herein are defined in Attachment 1.

**2.. Network Security. Customer Information.**

## **2.1 Network Security**

2.1.1 Each party will exercise the same degree of care to prevent harm or damage to the other party and any third parties, its employees, agents or End Users, or their property as it employs to protect its own employees, agents, End Users and property, but in no case less than a commercially reasonable degree of care.

2.1.2 Each party is responsible to provide security and privacy of communications. This entails protecting the confidential nature of Telecommunications transmissions for any and all use of the Services by End Users. Specifically, no employee, agent or representative will monitor any circuits except as required to repair or provide Service of any End User at any time. Nor will an employee, agent or representative disclose the nature of overheard conversations, or who participated in such communications or even that such communication has taken place. Violation of such security may entail state and federal criminal penalties, as well as civil penalties. Customer is responsible for covering its employees on such security requirements and penalties.

2.1.3 The parties' networks are part of the national security network, and as such, are protected by federal law. Deliberate sabotage or disablement of any portion of the underlying equipment used to provide the network is a violation of federal statutes with severe penalties, especially in times of national emergency or state of war. The parties are responsible for their employees with respect to such security requirements and penalties.

2.1.4 CenturyLink is not liable for any losses, damages or other claims, including, but not limited to, uncollectible or unbillable revenues, resulting from accidental, erroneous, malicious, fraudulent or otherwise unauthorized use of Services or facilities (“Unauthorized Use”), whether or not such Unauthorized Use could have been reasonably prevented by CenturyLink, except to the extent CenturyLink has been notified in advance by Customer of the existence of such Unauthorized Use, and fails to take commercially reasonable steps to assist in stopping or preventing such activity or such activity is the result of CenturyLink’s willful misconduct.

**2.2 Customer Information.** Customer will work with CenturyLink in good faith to promptly complete or update required new customer information about Customer as applicable, (e.g., CenturyLink’s “Commercial Customer Questionnaire”) to the extent that Customer has not already done so, and Customer will hold CenturyLink harmless for any damages to or claims from Customer caused by Customer’s failure to promptly complete or update such questionnaire.

**3.0 End User Notices.** If CenturyLink terminates Service to Customer for any of the reasons delineated in this Agreement, Customer will provide any and all notices required under applicable law to its End Users. In no event will CenturyLink be responsible to provide any notice of a termination of this Agreement to Customer’s End Users.

# SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

## ATTACHMENT 1- DEFINITIONS

Access Services" refers to the interstate and intrastate switched access and private line transport services offered for the origination and/or termination of interexchange traffic.

“Act” means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

Advanced Services" refers to high speed, switched, broadband, wireline Telecommunications capability that enables users to originate and receive high-quality, voice, data, graphics or video Telecommunications using any technology.

Carrier" or Common Carrier" See Telecommunications Carrier.

Central Office" means a building or a space within a building where transmission facilities or circuits are connected or switched.

Customer" means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

Demarcation Point" is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

Due Date" means the specific date on which the requested service is to be available to Customer or to Customer's End User, as applicable.

Electronic Bonding" is a real-time and secure electronic exchange of data between information systems in separate companies. Electronic Bonding allows electronic access to services which have traditionally been handled through manual means. The heart of Electronic Bonding is strict adherence to both International and National standards. These standards define the communication and data protocols allowing all organizations in the world to exchange information.

End User" means a third-party retail Customer that subscribes to a Telecommunications Service or information service provided by either of the parties or by another Carrier or by two or more Carriers.

FCC" means the Federal Communications Commission.

Local Service Request" or LSR" means the industry standard forms and supporting documentation used for ordering local services.

Loop" or Unbundled Loop" is defined as a transmission facility between a distribution frame (or its equivalent) in a CenturyLink Central Office and the Loop Demarcation Point at an End User's Premises.

Miscellaneous Charges" mean charges that CenturyLink may assess in addition to recurring and nonrecurring rates set forth in the Rate Sheet, for activities Customer requests CenturyLink to perform, activities Customer authorizes, or charges that are a result of Customer's actions, such as cancellation charges, additional labor and maintenance. Miscellaneous Charges are not already included in CenturyLink's recurring or nonrecurring rates. Miscellaneous Charges are contained in or referenced in the Rate Sheet or the applicable Tariff.

Network Element" is a facility or equipment used in the provision of Telecommunications Service or an information service or both. It also includes features, functions, and capabilities that are provided by means of such facility or equipment, including subscriber numbers, databases, signaling systems, and information sufficient for billing and collection or used in the transmission, routing, or other provision of a Telecommunications Service or an information service or both, as is more fully described in this Agreement.

Operational Support Systems" or OSS" mean pre-ordering, Provisioning, maintenance, repair and billing systems.

Optional Testing" is testing conducted by CenturyLink, at the request of Customer, that is in lieu of testing Customer should complete to isolate trouble to the CenturyLink network prior to submitting a trouble ticket to CenturyLink.

Person" is a general term meaning an individual or association, corporation, firm, joint-stock company, organization, partnership, trust or any other form or kind of entity.

Premises" refers to CenturyLink's Central Offices and Serving Wire Centers; all buildings or similar structures owned, leased, or otherwise controlled by CenturyLink that house its network facilities; all structures that house CenturyLink facilities on public rights-of-way, including but not limited to vaults containing Loop concentrators or similar structures; and all land owned, leased, or otherwise controlled by CenturyLink that is adjacent to these Central Offices, Wire Centers, buildings and structures.

Provisioning" involves the exchange of information between Telecommunications Carriers where one executes a request for a set of products and services from the other with attendant acknowledgments and status reports.

Serving Wire Center" denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

Switch" means a switching device employed by a Carrier within the Public Switched Network. Switch includes but is not limited to End Office Switches, Tandem Switches, Access Tandem Switches, Remote Switching Modules, and Packet Switches. Switches may be employed as a combination of End Office/Tandem Switches.

Tariff" as used throughout this Agreement refers to CenturyLink interstate tariffs and state tariffs, price lists, catalogs and price schedules.

Telecommunications Carrier" means any provider of Telecommunications Services, except that such term does not include aggregators of Telecommunications Services (as defined in Section 226 of the Act). A Telecommunications Carrier is treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC determines whether the provision of fixed and mobile satellite service is treated as common carriage.

Telecommunications Service" means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.

Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the provision of basic exchange Telecommunications Services and Access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Agreement, has the meaning defined there. The definition of terms that are included here and are also defined in the Act, or its implementing orders or rules, are intended to include the definition as set forth in the Act and the rules implementing the Act.

# SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

## ATTACHMENT 2

### 1.0 General Rules

1.0.1 The Federal Communications Commission (“FCC” or “Commission”) released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink’s obligations to provide certain unbundled network elements. As such, Unbundled Dedicated Interoffice Transport (“UDIT”) is no longer available for new orders after January 12, 2020. The wire center lists pertaining to this FCC order can be found at: <http://www.CenturyLink.com/wholesale/clec.html>.

1.0.2 **Unbundled Dedicated Interoffice Transport.** The terms and conditions under which Customer may maintain existing forborne Unbundled Dedicated Interstate Transport (“UDIT”) are as follows:

1.0.2.1 After July 12, 2022 - The parties agree that CenturyLink will convert the embedded base of existing forborne UDITs to be governed under the terms of this Agreement after July 12, 2022. No new orders for UDIT or Wholesale Dedicated Interoffice Transport (“WDIT”) are available under this Service Schedule.

1.0.3 WDIT will only be used for the provision of Telecommunications Services, which do not include telecommunications utilized by Customer for its own administrative use.

1.0.4 Customer may not access WDIT for the exclusive provision of Mobile Wireless Services or Interexchange Services.

1.0.5 If Customer accesses and uses a WDIT consistently with Section 1.1, Customer may provide any Telecommunications Services over the same WDIT.

1.1 For the period of time CenturyLink provides access to Customer to a WDIT, Customer will have exclusive use of the Network Element.

1.2 A WDIT is dedicated interoffice transport between two forborne Wire Centers. WDIT facilities may utilize DS0 through DS3 bandwidths.

1.3 Charges, if any, for testing pursuant to this paragraph are contained in the Rate Sheet for this Schedule. Elements are tested by CenturyLink on an individual element basis or in combination when:

a) CenturyLink will perform testing necessary or reasonably requested by Customer to determine whether WDIT is capable of meeting the technical parameters established.

b) CenturyLink will repair and maintain such element or combination to ensure that WDIT continues to meet the technical parameters.

c) CenturyLink will cooperate with Customer in any testing CenturyLink agrees is necessary or reasonably requested by Customer to assist in determining end-to-end transmission and circuit functionality of such WDIT.

1.4 Maintenance and repair is described herein. The repair center contact telephone numbers are provided in the PCAT.

1.5 In order to maintain and modernize the network properly, CenturyLink may make necessary modifications and changes to the WDIT in its network on an as needed basis. Such changes may result in minor changes to transmission parameters. Network maintenance and modernization activities will result in WDIT transmission parameters that are within transmission limits of the WDIT ordered by Customer.

1.6 Recurring and nonrecurring charges apply for WDIT, as provided under "Rate Elements" subsections of Section 2.1.

1.7 Miscellaneous Charges apply for miscellaneous services listed below in this section if such miscellaneous services are available with WDIT as provided under "Rate Elements" of Section 2.1. When more than one miscellaneous service is requested for the same WDIT, Miscellaneous Charges for each miscellaneous service apply. Basic rates apply for miscellaneous services provided during CenturyLink’s regular business hours, 8 a.m. to 5 p.m., local time, Monday through Friday, excluding holidays; overtime Miscellaneous Charges apply for such services provided between 5 p.m. and 8 a.m., local time, Monday through Friday, or any time Saturday, excluding holidays; and premium Miscellaneous Charges apply for such services provided any time on Sundays or holidays.

a) Additional engineering – engineering work including: 1) additional technical information after CenturyLink has already provided the technical information normally on the design layout record; 2) customized service; or 3) review of CenturyLink outside plant records. Basic or overtime rates apply.

b) Additional labor - other - involves labor only, including testing and maintenance that are not part of initially requested installation or maintenance, or, for example, for Optional Testing when Customer reports trouble and provides no test results and authorizes CenturyLink to perform tests on Customer’s behalf. Basic, overtime, or premium rates apply.

c) Additional cooperative testing – performing specific tests requested by Customer. CenturyLink’s participation in such testing is subject to the availability of necessary qualified CenturyLink personnel and test equipment at test locations, which normally include the CenturyLink Central Office and may include Customer’s specified location. Tests include, but are not limited to, loop back, attenuation, intermodulation, phase jitter, noise, delay, echo, and frequency shift tests. Basic, overtime, or premium rates apply.

d) Non-scheduled testing - performing specific tests requested by Customer as described above under "cooperative testing" or "manual testing" on a non-scheduled basis. Tests include, but are not limited to, loss, noise, slope, delay, and echo. Such tests are performed as the result of a repair request and are in addition to tests required to isolate and repair trouble. Basic, overtime, or premium rates apply.

e) Cancellation –The cancellation date is the date CenturyLink receives notice from Customer that the order to disconnect is cancelled.

f) Design change – information provided by Customer or a request from Customer that results in an engineering review and/or a design change to service. Design changes include, but are not limited to CenturyLink conversions from a WDIT to a private line/special access circuit.

g) Dispatch – 1) information provided by Customer, or a request from Customer, in relation to repair of existing services, resulting in dispatch of a CenturyLink technician(s) when dispatch is not required for CenturyLink to complete its repair work; 2) information provided by Customer resulting in dispatch, or a request from Customer for dispatch, of a CenturyLink technician(s) in relation to a repair request where

# SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

no trouble is found in CenturyLink's facilities; and 3) a CenturyLink technician(s) is dispatched and Customer or Customer's End User is not available or ready.

h) Expedite – a Due Date that reflects a shorter service interval than is available in the SIG; or that is a request for an earlier Due Date than has been established; or that is required to meet a Due Date due to design or other changes submitted by Customer. Prices for this miscellaneous service are specified in the Rate Sheet(s). When expedites are approved, expedite charges apply. The request for an expedite will be allowed only when resources are available, and the request meets the criteria outlined in the Pre-Approved Expedite Process in the PCAT.

i) Maintenance of Service/Trouble Isolation – work performed by CenturyLink when Customer reports trouble to CenturyLink and no trouble is found in CenturyLink's facilities. Customer is responsible for payment of charges when the trouble is in equipment or systems provided by a party(ies) other than CenturyLink. Additionally, when Customer reports trouble within a quantity of services and circuits but fails to identify the specific service and circuit experiencing trouble, charges apply for the time spent by CenturyLink to isolate the trouble. A call-out of CenturyLink technician at a time not consecutive with that technician's scheduled work period is subject to a minimum charge of four (4) hours. Failure of CenturyLink personnel to find trouble in CenturyLink facilities will result in no charge if the trouble is subsequently found in those facilities. Charges apply per CenturyLink technician, from the time of dispatch until the work is complete. Trouble Isolation Charges (“TIC”) apply for trouble isolation work on POTS and Maintenance of Service charges apply for trouble isolation work on other services. Dispatch Miscellaneous Charges may apply in addition to Maintenance of Service charges or TIC. Basic, overtime, or premium rates apply.

## 2.0 Description

The WDIT includes all features, functions, and capabilities of such transmission facility. Those features, functions, and capabilities include, but are not limited to, attached electronics that are necessary for the full functionality of the loop (except those electronics used for the provision of Advanced Services, such as Digital Subscriber Line Access Multiplexers), and line conditioning.

2.0.1 Loop Demarcation Point – For purposes of this section, Loop Demarcation Point is the point where CenturyLink owned or controlled facilities cease, and Customer, End User, owner or landlord ownership of facilities begins.

2.0.2 If there is a conflict between an End User (or its respective agent) and Customer regarding the disconnection of WDIT, CenturyLink will advise the End User to contact Customer, and CenturyLink will initiate contact with Customer.

2.0.3 Facilities and lines CenturyLink furnished on Customer's End User Premises up to and including the Loop Demarcation Point are the property of CenturyLink. CenturyLink will have reasonable access to all such facilities for network management purposes. CenturyLink will coordinate entry dates and times with appropriate Customer personnel to accommodate testing, inspection repair and maintenance of such facilities and lines. Customer will not inhibit CenturyLink's employees and agents from entering said premises to test, inspect, repair and maintain such facilities and lines in connection with such purposes or, upon termination or cancellation of the WDIT service, to remove such facilities and lines. Such entry is restricted to testing, inspection, repair and maintenance of CenturyLink's property in that facility.

## 2.1 Rate Elements

The recurring and nonrecurring rates for WDIT are set forth in the attached Rate Sheet(s). Rate Sheet(s) also cover(s) Miscellaneous Charges. Rate Sheet(s) are subject to change with a 30 day notice to Customer.

## 2.2 Ordering Process

2.2.1 Customer will submit disconnect WDIT orders using the LSR process. Disconnect processes are contained in the OSS Section of CenturyLink's Wholesale website.

## 2.3 Maintenance and Repair

2.3.1 Customer is responsible for its own End User base and will have the responsibility for resolution of any service trouble report(s) from its End Users. Customer will perform trouble isolation on the WDIT and any associated ancillary services prior to reporting trouble to CenturyLink. Customer will have access for testing purposes at the NID or Loop Demarcation Point. CenturyLink will work cooperatively with Customer to resolve trouble reports when the trouble condition has been isolated and found to be within a portion of CenturyLink's network. CenturyLink and Customer will report trouble isolation test results to the other. For WDIT, each party will be responsible for the costs of performing trouble isolation on its facilities, subject to Sections 2.3.2 and 2.3.3.

2.3.2 When Customer requests that CenturyLink perform trouble isolation with Customer, a Maintenance of Service charge applies if the trouble is found to be on Customer's side or on the End User's side of the Loop Demarcation Point. If the trouble is on the End User's side of the Loop Demarcation Point, Customer is required to perform its own maintenance.

2.3.3 Before submitting a repair request to CenturyLink, Customer will isolate trouble to the CenturyLink network and must submit test results indicating the location of the trouble when submitting the repair request. If a trouble ticket with test results is accepted by CenturyLink, and CenturyLink determines that the trouble is on Customer's or the End User's side of the Loop Demarcation Point, a Maintenance of Service charge applies. If Customer elects not to perform trouble isolation and CenturyLink performs tests on the WDIT at Customer's request, a Maintenance of Service charge applies.

2.3.4 CenturyLink will allow access to the NID (if available) for testing purposes where access at the Demarcation Point is not adequate to allow testing sufficient to isolate troubles; in the event that CenturyLink chooses not to allow such access, it will waive any trouble isolation charges that may otherwise be applicable.

**SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)****Exhibit 1**  
**CenturyLink Legal Entity List**

<b>ENTITY LIST (By State)</b>	
<b>ALABAMA</b>	
CenturyTel of Alabama, LLC d/b/a CenturyLink	
<b>ARIZONA</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>ARKANSAS</b>	
CenturyLink of Louisiana, LLC	
CenturyTel of Arkansas, Inc. d/b/a CenturyLink	
CenturyTel of Central Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Mountain Home, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Redfield, Inc. d/b/a CenturyLink	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
<b>COLORADO</b>	
CenturyTel of Colorado, Inc. d/b/a CenturyLink	
CenturyTel of Eagle, Inc. d/b/a CenturyLink (Also provides 8 access lines into Utah from a central office in Colorado)	
EI Paso County Telephone Company d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>FLORIDA</b>	
Embarq Florida, Inc. d/b/a CenturyLink	
<b>GEORGIA</b>	
Coastal Utilities, Inc. d/b/a CenturyLink	
<b>IDAHO</b>	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
CenturyTel of Idaho, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>ILLINOIS</b>	
Gallatin River Communications L.L.C. d/b/a CenturyLink GRC	
<b>INDIANA</b>	
CenturyTel of Central Indiana, Inc. d/b/a CenturyLink	
CenturyTel of Odon, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
<b>IOWA</b>	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Postville, Inc. d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>KANSAS</b>	
Embarq Missouri, Inc. d/b/a CenturyLink	
United Telephone Company of Eastern Kansas d/b/a CenturyLink	
United Telephone Company of Kansas d/b/a CenturyLink	
United Telephone Company of Southcentral Kansas d/b/a CenturyLink	
<b>LOUISIANA</b>	
CenturyLink of Louisiana, LLC	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
<b>MICHIGAN</b>	
CenturyTel Midwest – Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Northern Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Upper Michigan, Inc. d/b/a CenturyLink	

# SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

ENTITY LIST (By State)	
<b>MINNESOTA</b>	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Minnesota, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
Embarq Minnesota, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>MISSISSIPPI</b>	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink	
CenturyTel of North Mississippi, Inc. d/b/a CenturyLink	
<b>MISSOURI</b>	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Spectra Communications Group, LLC d/b/a CenturyLink	
<b>MONTANA</b>	
CenturyTel of Montana, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>NEBRASKA</b>	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink	
<b>NEVADA</b>	
CenturyLink of Nevada, LLC	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
<b>NEW JERSEY</b>	
United Telephone Company of New Jersey, Inc. d/b/a CenturyLink	
<b>NEW MEXICO</b>	
CenturyTel of the Southwest, Inc.	
Qwest Corporation	
<b>NORTH CAROLINA</b>	
Carolina Telephone & Telegraph Company LLC d/b/a CenturyLink	
Central Telephone Company d/b/a CenturyLink	
Mebtel, Inc. d/b/a CenturyLink	
<b>NORTH DAKOTA</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>OHIO</b>	
CenturyTel of Ohio, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
United Telephone Company of Ohio d/b/a CenturyLink	
<b>OREGON</b>	
CenturyTel of Eastern Oregon, Inc. d/b/a CenturyLink	
CenturyTel of Oregon, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
<b>PENNSYLVANIA</b>	
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink	
<b>SOUTH CAROLINA</b>	
United Telephone Company of the Carolinas LLC d/b/a CenturyLink	
<b>SOUTH DAKOTA</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>TENNESSEE</b>	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink Adamsville	
CenturyTel of Claiborne, Inc. d/b/a CenturyLink Claiborne	
CenturyTel of Ooltewah-Collegedale, Inc. d/b/a CenturyLink Ooltewah-Collegedale	
United Telephone Southeast LLC d/b/a CenturyLink	

## SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE DEDICATED INTEROFFICE TRANSPORT (“WDIT”)

ENTITY LIST (By State)	
<b>TEXAS</b>	
Central Telephone Company of Texas d/b/a CenturyLink	
CenturyLink of Louisiana LLC (f/k/a CenturyTel of Northwest Louisiana, Inc. d/b/a CenturyLink)	
CenturyTel of Lake Dallas, Inc. d/b/a CenturyLink	
CenturyTel of Port Aransas, Inc. d/b/a CenturyLink	
CenturyTel of San Marcos, Inc. d/b/a CenturyLink	
United Telephone Company of Texas, Inc. d/b/a CenturyLink	
<b>UTAH</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>VIRGINIA</b>	
Central Telephone Company of Virginia d/b/a CenturyLink	
United Telephone Southeast LLC d/b/a CenturyLink	
<b>WASHINGTON</b>	
CenturyTel of Cowiche, Inc. d/b/a CenturyLink	
CenturyTel of Inter Island, Inc. d/b/a CenturyLink	
CenturyTel of Washington, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
<b>WISCONSIN</b>	
CenturyTel of Central Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Fairwater-Brandon-Alto, LLC d/b/a CenturyLink	
CenturyTel of Forestville, LLC d/b/a CenturyLink	
CenturyTel of Larsen-Readfield, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Kendall, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Monroe County, LLC d/b/a CenturyLink	
CenturyTel of Northern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Southern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Wisconsin, LLC d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
Telephone USA of Wisconsin, LLC d/b/a CenturyLink	
<b>WYOMING</b>	
CenturyTel of Wyoming, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink of the West	

# SERVICE SCHEDULE FOR CENTURYLINK™ WHOLESALE EXTENDED LOOP (“WEL”) AND RELATED OFFERINGS

## APPLICABLE STATES:

Please select the applicable states marked with an “X” below.

State
<b>Alabama</b> <input type="checkbox"/> CT
<b>Arkansas</b> <input type="checkbox"/> CT
<b>Arizona</b> X Q
<b>Colorado</b> <input type="checkbox"/> CT <input checked="" type="checkbox"/> Q
<b>Florida</b> <input type="checkbox"/> EQ
<b>Georgia</b> <input type="checkbox"/> CT
<b>Idaho</b> <input type="checkbox"/> CT <input checked="" type="checkbox"/> Q
<b>Illinois</b> <input type="checkbox"/> CT
<b>Indiana</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ
<b>Iowa</b> <input type="checkbox"/> CT <input type="checkbox"/> Q
<b>Kansas</b> <input type="checkbox"/> EQ
<b>Louisiana</b> <input type="checkbox"/> CT
<b>Michigan</b> <input type="checkbox"/> CT
<b>Minnesota</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> Q
<b>Mississippi</b> <input type="checkbox"/> CT
<b>Missouri</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ
<b>Montana</b> <input type="checkbox"/> CT <input checked="" type="checkbox"/> Q

<b>Nebraska</b> <input type="checkbox"/> EQ <input type="checkbox"/> Q
<b>Nevada</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ
<b>New Jersey</b> <input type="checkbox"/> EQ
<b>New Mexico</b> <input type="checkbox"/> CT <input type="checkbox"/> Q
<b>North Carolina</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ
<b>North Dakota</b> <input checked="" type="checkbox"/> Q
<b>Ohio</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ
<b>Oregon</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> Q
<b>Pennsylvania</b> <input type="checkbox"/> EQ
<b>South Carolina</b> <input type="checkbox"/> EQ
<b>South Dakota</b> <input type="checkbox"/> Q
<b>Tennessee</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ
<b>Texas</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ
<b>Utah</b> <input checked="" type="checkbox"/> Q
<b>Virginia</b> <input type="checkbox"/> EQ
<b>Washington</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> Q
<b>Wisconsin</b> <input type="checkbox"/> CT
<b>Wyoming</b> <input type="checkbox"/> CT <input type="checkbox"/> EQ <input checked="" type="checkbox"/> Q

## SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

**Applicability.** This Service Schedule (including Attachment 1 and Attachment 2, attached and incorporated into this Schedule) is applicable to the Wholesale Extended Loop Service Schedule ("Service") and incorporates the terms of the Forbearance Master Services Agreement under which CenturyLink or a CenturyLink affiliate provides services to Customer (the "Agreement"). CenturyLink may subcontract any or all work to be performed under this Service Schedule. All capitalized terms that are used but not defined in this Service Schedule are defined in the Agreement. Services may only be procured from the entities listed in Exhibit 1.

**1. Definitions.** Capitalized terms used herein are defined in Attachment 1.

**2.. Network Security. Customer Information.**

**2.1 Network Security**

2.1.1 Each party will exercise the same degree of care to prevent harm or damage to the other party and any third parties, its employees, agents or End Users, or their property as it employs to protect its own employees, agents, End Users and property, but in no case less than a commercially reasonable degree of care.

2.1.2 Each party is responsible to provide security and privacy of communications. This entails protecting the confidential nature of Telecommunications transmissions for any and all use of the Services by End Users. Specifically, no employee, agent or representative will monitor any circuits except as required to repair or provide Service of any End User at any time. Nor will an employee, agent or representative disclose the nature of overheard conversations, or who participated in such communications or even that such communication has taken place. Violation of such security may entail state and federal criminal penalties, as well as civil penalties. Customer is responsible for covering its employees on such security requirements and penalties.

2.1.3 The parties' networks are part of the national security network, and as such, are protected by federal law. Deliberate sabotage or disablement of any portion of the underlying equipment used to provide the network is a violation of federal statutes with severe penalties, especially in times of national emergency or state of war. The parties are responsible for their employees with respect to such security requirements and penalties.

2.1.4 CenturyLink is not liable for any losses, damages or other claims, including, but not limited to, uncollectible or unbillable revenues, resulting from accidental, erroneous, malicious, fraudulent or otherwise unauthorized use of Services or facilities ("Unauthorized Use"), whether or not such Unauthorized Use could have been reasonably prevented by CenturyLink, except to the extent CenturyLink has been notified in advance by Customer of the existence of such Unauthorized Use, and fails to take commercially reasonable steps to assist in stopping or preventing such activity or such activity is the result of CenturyLink's willful misconduct.

**2.2 Customer Information.** Customer will work with CenturyLink in good faith to promptly complete or update required new customer information about Customer as applicable, (e.g., CenturyLink's "Commercial Customer Questionnaire") to the extent that Customer has not already done so, and Customer will hold CenturyLink harmless for any damages to or claims from Customer caused by Customer's failure to promptly complete or update such questionnaire.

**3.0 End User Notices.** If CenturyLink terminates Service to Customer for any of the reasons delineated in this Agreement, Customer will provide any and all notices required under applicable law to its End Users. In no event will CenturyLink be responsible to provide any notice of a termination of this Agreement to Customer's End Users.

## SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

### ATTACHMENT 1- DEFINITIONS

Access Services" refers to the interstate and intrastate switched access and private line transport services offered for the origination and/or termination of interexchange traffic.

Act" means the Communications Act of 1934 (47 U.S.C. 151 et. seq.), as amended.

Advanced Services" refers to high speed, switched, broadband, wireline Telecommunications capability that enables users to originate and receive high-quality, voice, data, graphics or video Telecommunications using any technology.

Carrier" or Common Carrier" See Telecommunications Carrier.

Central Office" means a building or a space within a building where transmission facilities or circuits are connected or switched.

Customer" means the Person purchasing a Telecommunications Service or an information service or both from a Carrier.

Demarcation Point" is defined as the point at which the LEC ceases to own or control Customer Premises wiring including without limitation inside wiring.

Due Date" means the specific date on which the requested service is to be available to Customer or to Customer's End User, as applicable.

End User" means a third-party retail Customer that subscribes to a Telecommunications Service or information service provided by either of the Parties or by another Carrier or by two or more Carriers.

FCC" means the Federal Communications Commission.

Local Service Request" or LSR" means the industry standard forms and supporting documentation used for ordering local services.

Loop" or Unbundled Loop" is defined as a transmission facility between a distribution frame (or its equivalent) in a CenturyLink Central Office and the Loop Demarcation Point at an End User's Premises

Miscellaneous Charges" mean charges that CenturyLink may assess in addition to recurring and nonrecurring rates set forth in the Rate Sheet, for activities Customer requests CenturyLink to perform, activities Customer authorizes, or charges that are a result of Customer's actions, such as cancellation charges, additional labor and maintenance. Miscellaneous Charges are not already included in CenturyLink's recurring or nonrecurring rates. Miscellaneous Charges are contained in or referenced in the Rate Sheet or the applicable Tariff.

Network Element" is a facility or equipment used in the provision of Telecommunications Service or an information service or both. It also includes features, functions, and capabilities that are provided by means of such facility or equipment, including subscriber numbers, databases, signaling systems, and information sufficient for billing and collection or used in the transmission, routing, or other provision of a Telecommunications Service or an information service or both, as is more fully described in this Agreement.

Operational Support Systems" or OSS" mean pre-ordering, Provisioning, maintenance, repair and billing systems.

Optional Testing" is testing conducted by CenturyLink, at the request of Customer, that is in lieu of testing Customer should complete to

isolate trouble to the CenturyLink network prior to submitting a trouble ticket to CenturyLink.

Person" is a general term meaning an individual or association, corporation, firm, joint-stock company, organization, partnership, trust or any other form or kind of entity.

Premises" refers to CenturyLink's Central Offices and Serving Wire Centers; all buildings or similar structures owned, leased, or otherwise controlled by CenturyLink that house its network facilities; all structures that house CenturyLink facilities on public rights-of-way, including but not limited to vaults containing Loop concentrators or similar structures; and all land owned, leased, or otherwise controlled by CenturyLink that is adjacent to these Central Offices, Wire Centers, buildings and structures.

Provisioning" involves the exchange of information between Telecommunications Carriers where one executes a request for a set of products and services from the other with attendant acknowledgments and status reports.

Serving Wire Center" denotes the Wire Center from which dial tone for local exchange service would normally be provided to a particular Customer Premises.

Switch" means a switching device employed by a Carrier within the Public Switched Network. Switch includes but is not limited to End Office Switches, Tandem Switches, Access Tandem Switches, Remote Switching Modules, and Packet Switches. Switches may be employed as a combination of End Office/Tandem Switches.

Tariff" as used throughout this Agreement refers to CenturyLink interstate tariffs and state tariffs, price lists, catalogs and price schedules.

Telecommunications Carrier" means any provider of Telecommunications Services, except that such term does not include aggregators of Telecommunications Services (as defined in Section 226 of the Act). A Telecommunications Carrier is treated as a Common Carrier under the Act only to the extent that it is engaged in providing Telecommunications Services, except that the FCC determines whether the provision of fixed and mobile satellite service is treated as common carriage.

Telecommunications Service" means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.

Wire Center" denotes a building or space within a building that serves as an aggregation point on a given Carrier's network, where transmission facilities are connected or switched. Wire Center can also denote a building where one or more Central Offices, used for the provision of basic exchange Telecommunications Services and Access Services, are located.

Terms not otherwise defined here but defined in the Act and the orders and the rules implementing the Act or elsewhere in this Agreement, has the meaning defined there. The definition of terms that are included here and are also defined in the Act, or its implementing orders or rules, are intended to include the definition as set forth in the Act and the rules implementing the Act.

## SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

### ATTACHMENT 2

#### 1.0 General Rules

1.0.1 The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, Enhanced Extended Loops and Loop Mux Combinations will no longer be available for new orders after January 12, 2020. The wire center lists pertaining to this order can be found at: <http://www.CenturyLink.com/wholesale/clec.html>.

1.0.2 **Unbundled Transport** The terms and conditions under which Customer may maintain existing forborne Enhanced Extended Loop ("EEL") are as follows:

1.0.2.1 After July 12, 2022, the Parties agree that CenturyLink will convert the embedded base of existing forborne EELs/LMCs to be governed under the terms of this Agreement. No new orders for EEL or Wholesale Extended Loops ("WEL") are available under this Service Schedule.

1.0.3 WEL will only be used for the provision of Telecommunications Services, which do not include telecommunications utilized by Customer for its own administrative use.

1.0.4 Customer may not access WEL for the exclusive provision of Mobile Wireless Services or Interexchange Services.

1.0.5 If Customer accesses and uses a WEL consistently with Section 1.1, Customer may provide any Telecommunications Services over the same WEL.

1.1 For the period of time CenturyLink provides access to Customer to a WEL, Customer will have exclusive use of the Network Element.

1.2 A WEL is a combination of Wholesale Analog Loop ("WAL") and Wholesale Dedicated Interoffice Transport ("WDIT") and may also include multiplexing. WEL facilities may utilize DS0 through DS3 bandwidths. The interoffice facility of a WEL must terminate one end at Customer's Collocation in a Wire Center other than the Serving Wire Center of the Loop and the other end at the Serving Wire Center of the Loop. WEL combinations consist of Loops and interoffice transport of the same bandwidth (Point-to-Point WEL). High-capacity point-to-point WELs must originate from Customer's Collocation in a Wire Center other than the Serving Wire Center of the Loop. When multiplexing is requested, WEL may consist of Loops and interoffice transport of different bandwidths (multiplexed WEL).

1.3 Charges, if any, for testing pursuant to this paragraph are contained in the Rate Sheet for this Schedule.

a) CenturyLink will perform testing necessary or reasonably requested by Customer to determine the WEL or combination is capable of meeting the technical parameters established.

b) CenturyLink will repair and maintain such element or combination to ensure that WEL continues to meet the technical parameters. Customer is responsible for the end-to-end transmission and circuit functionality testing for WEL Combinations created by Customer.

c) CenturyLink will cooperate with Customer in any testing CenturyLink agrees is necessary or reasonably requested by Customer to assist in determining end-to-end transmission and circuit functionality of such WEL or combination.

1.4 Maintenance and repair is described herein. The repair center contact telephone numbers are provided in the PCAT.

1.5 In order to maintain and modernize the network properly, CenturyLink may make necessary modifications and changes to the WEL in its network on an as needed basis. Such changes may result in minor changes to transmission parameters. Network maintenance and modernization activities will result in WEL transmission parameters that are within transmission limits of the WEL initially ordered by Customer.

1.6 Recurring and nonrecurring charges apply for WEL, as provided under "Rate Elements" subsections of Section 2.1.

1.7 Miscellaneous Charges apply for miscellaneous services listed below in this Section if such miscellaneous services are available with WEL as provided under "Rate Elements" subsections of this Section 2.1. When more than one miscellaneous service is requested for the same WEL, Miscellaneous Charges for each miscellaneous service apply. Basic rates apply for miscellaneous services provided during CenturyLink's regular business hours, 8 a.m. to 5 p.m., local time, Monday through Friday, excluding holidays; overtime Miscellaneous Charges apply for such services provided between 5 p.m. and 8 a.m., local time, Monday through Friday, or any time Saturday, excluding holidays; and premium Miscellaneous Charges apply for such services provided any time on Sundays or holidays.

a) Additional engineering – engineering work including: 1) additional technical information after CenturyLink has already provided the technical information normally on the design layout record; 2) customized service; or 3) review of CenturyLink outside plant records. Basic or overtime rates apply.

b) Additional labor - other - involves labor only, including testing and maintenance that are not part of initially requested installation or maintenance, or, for example, for Optional Testing when Customer reports trouble and provides no test results and authorizes CenturyLink to perform tests on Customer's behalf. Basic, overtime, or premium rates apply.

c) Additional cooperative testing – performing specific tests requested by Customer. CenturyLink's participation in such testing is subject to the availability of necessary qualified CenturyLink personnel and test equipment at test locations, which normally include the CenturyLink Central Office and may include Customer's specified location. Tests include, but are not limited to, loop back, attenuation, intermodulation, phase jitter, noise, delay, echo, and frequency shift tests. Basic, overtime, or premium rates apply.

d) Non-scheduled testing - performing specific tests requested by Customer as described above under "cooperative testing" or "manual testing" on a non-scheduled basis. Tests include, but are not limited to, loss, noise, slope, delay, and echo. Such tests are performed as the result of a repair request and are in addition to tests required to isolate and repair trouble. Basic, overtime, or premium rates apply.

e) Cancellation –The cancellation date is the date CenturyLink receives notice from Customer that the order to disconnect is cancelled.

f) Design change – information provided by Customer or a request from Customer that results in an engineering review and/or a design change to service. Design changes include, but are not limited to CenturyLink conversions from a WEL to a private line/special access circuit.

## **SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP (“WEL”) AND RELATED OFFERINGS**

- g) Dispatch – 1) information provided by Customer, or a request from Customer, in relation to repair of existing services, resulting in dispatch of a CenturyLink technician(s) when dispatch is not required for CenturyLink to complete its repair work; 2) information provided by Customer resulting in dispatch, or a request from Customer for dispatch, of a CenturyLink technician(s) in relation to a repair request where no trouble is found in CenturyLink's facilities; and 3) a CenturyLink technician(s) is dispatched and Customer or Customer's End User is not available or ready.
- h) Expedite – a Due Date that reflects a shorter service interval than is available in the SIG; or that is a request for an earlier Due Date than has been established; or that is required to meet a Due Date due to design or other changes submitted by Customer. Prices for this miscellaneous service are specified in the Rate Sheet(s). When expedites are approved, expedite charges apply. The request for an expedite will be allowed only when resources are available, and the request meets the criteria outlined in the Pre-Approved Expedite Process in the PCAT.
- i) Maintenance of Service/Trouble Isolation – work performed by CenturyLink when Customer reports trouble to CenturyLink and no trouble is found in CenturyLink's facilities. Customer is responsible for payment of charges when the trouble is in equipment or systems provided by a party(ies) other than CenturyLink. Additionally, when Customer reports trouble within a quantity of services and circuits but fails to identify the specific service and circuit experiencing trouble, charges apply for the time spent by CenturyLink to isolate the trouble. A call-out of CenturyLink technician at a time not consecutive with that technician's scheduled work period is subject to a minimum charge of four (4) hours. Failure of CenturyLink personnel to find trouble in CenturyLink facilities will result in no charge if the trouble is subsequently found in those facilities. Charges apply per CenturyLink technician, from the time of dispatch until the work is complete. Trouble Isolation Charges (“TIC”) apply for trouble isolation work on POTS and Maintenance of Service charges apply for trouble isolation work on other services. Dispatch Miscellaneous Charges may apply in addition to Maintenance of Service charges or TIC. Basic, overtime, or premium rates apply.

### **2.0 Description**

The WEL includes all features, functions, and capabilities of such transmission facility. Those features, functions, and capabilities include, but are not limited to, attached electronics that are necessary for the full functionality of the loop (except those electronics used for the provision of Advanced Services, such as Digital Subscriber Line Access Multiplexers), and line conditioning.

2.0.1 Loop Demarcation Point – For purposes of this Section, Loop Demarcation Point is the point where CenturyLink owned or controlled facilities cease, and Customer ownership of facilities begins.

2.0.2 If there is a conflict between an End User (or its respective agent) and Customer regarding the disconnection of WEL, CenturyLink will advise the End User to contact Customer, and CenturyLink will initiate contact with Customer.

2.0.3 Facilities and lines CenturyLink furnishes on Customer's End User Premises up to and including the Loop Demarcation Point are the property of CenturyLink. CenturyLink will have reasonable access to all such facilities for network management purposes. CenturyLink will coordinate entry dates and times with appropriate Customer personnel to accommodate testing, inspection repair and maintenance of such facilities and lines. Customer will not inhibit CenturyLink's employees and agents from entering said premises to test, inspect, repair and maintain such facilities and lines in connection with such purposes or, upon termination or cancellation of the WEL service, to remove such facilities and lines. Such entry is restricted to testing, inspection, repair and maintenance of CenturyLink's property in that facility.

### **2.1 Rate Elements**

The recurring and nonrecurring rates for WEL are set forth in this Agreement. Rate Sheet(s) also cover(s) Miscellaneous Charges. Rate Sheet(s) are subject to change with a 30 day notice to Customer.

### **2.2 Ordering Process**

2.2.1 WEL is ordered via an LSR. Customer will also submit disconnect WEL orders using the LSR process. Ordering processes are contained in the OSS Section of CenturyLink's Wholesale website.

### **2.3 Maintenance and Repair**

2.3.1 Customer is responsible for its own End User base and will have the responsibility for resolution of any service trouble report(s) from its End Users. Customer will perform trouble isolation on the WEL and any associated ancillary services prior to reporting trouble to CenturyLink. Customer will have access for testing purposes at the NID or Loop Demarcation Point. CenturyLink will work cooperatively with Customer to resolve trouble reports when the trouble condition has been isolated and found to be within a portion of CenturyLink's network. CenturyLink and Customer will report trouble isolation test results to the other. For WEL, each party will be responsible for the costs of performing trouble isolation on its facilities, subject to Sections 2.3.2 and 2.3.3.

2.3.2 When Customer requests that CenturyLink perform trouble isolation with Customer, a Maintenance of Service charge applies if the trouble is found to be on Customer's side or on the End User's side of the Loop Demarcation Point. If the trouble is on the End User's side of the Loop Demarcation Point, Customer is required to perform its own maintenance.

2.3.3 Before submitting a repair request to CenturyLink, Customer will isolate trouble to the CenturyLink network and must submit test results indicating the location of the trouble when submitting the repair request. If a trouble ticket with test results is accepted by CenturyLink, and CenturyLink determines that the trouble is on Customer's or the End User's side of the Loop Demarcation Point, a Maintenance of Service charge applies. If Customer elects not to perform trouble isolation and CenturyLink performs tests on the WEL at Customer's request, a Maintenance of Service charge applies.

2.3.4 CenturyLink will allow access to the NID (if available) for testing purposes where access at the Demarcation Point is not adequate to allow testing sufficient to isolate troubles; in the event that CenturyLink chooses not to allow such access, it will waive any trouble isolation charges that may otherwise be applicable.

## SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

### Exhibit 1 CenturyLink Legal Entity List

ENTITY LIST (By State)	
<b>ALABAMA</b>	
CenturyTel of Alabama, LLC d/b/a CenturyLink	
<b>ARIZONA</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>ARKANSAS</b>	
CenturyLink of Louisiana, LLC	
CenturyTel of Arkansas, Inc. d/b/a CenturyLink	
CenturyTel of Central Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Mountain Home, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
CenturyTel of Redfield, Inc. d/b/a CenturyLink	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
<b>COLORADO</b>	
CenturyTel of Colorado, Inc. d/b/a CenturyLink	
CenturyTel of Eagle, Inc. d/b/a CenturyLink (Also provides 8 access lines into Utah from a central office in Colorado)	
El Paso County Telephone Company d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>FLORIDA</b>	
Embarq Florida, Inc. d/b/a CenturyLink	
<b>GEORGIA</b>	
Coastal Utilities, Inc. d/b/a CenturyLink	
<b>IDAHO</b>	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
CenturyTel of Idaho, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>ILLINOIS</b>	
Gallatin River Communications L.L.C. d/b/a CenturyLink GRC	
<b>INDIANA</b>	
CenturyTel of Central Indiana, Inc. d/b/a CenturyLink	
CenturyTel of Odon, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
<b>IOWA</b>	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Postville, Inc. d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>KANSAS</b>	
Embarq Missouri, Inc. d/b/a CenturyLink	
United Telephone Company of Eastern Kansas d/b/a CenturyLink	
United Telephone Company of Kansas d/b/a CenturyLink	
United Telephone Company of Southcentral Kansas d/b/a CenturyLink	
<b>LOUISIANA</b>	
CenturyLink of Louisiana, LLC	
CenturyTel of South Arkansas, Inc. d/b/a CenturyLink	
<b>MICHIGAN</b>	
CenturyTel Midwest – Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Northern Michigan, Inc. d/b/a CenturyLink	
CenturyTel of Upper Michigan, Inc. d/b/a CenturyLink	

## SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

ENTITY LIST (By State)	
<b>MINNESOTA</b>	
CenturyTel of Chester, Inc. d/b/a CenturyLink	
CenturyTel of Minnesota, Inc. d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
Embarq Minnesota, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>MISSISSIPPI</b>	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink	
CenturyTel of North Mississippi, Inc. d/b/a CenturyLink	
<b>MISSOURI</b>	
CenturyTel of Missouri, LLC d/b/a CenturyLink	
CenturyTel of Northwest Arkansas, LLC d/b/a CenturyLink	
Embarq Missouri, Inc. d/b/a CenturyLink	
Spectra Communications Group, LLC d/b/a CenturyLink	
<b>MONTANA</b>	
CenturyTel of Montana, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
<b>NEBRASKA</b>	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink	
<b>NEVADA</b>	
CenturyLink of Nevada, LLC	
CenturyTel of the Gem State, Inc. d/b/a CenturyLink	
<b>NEW JERSEY</b>	
United Telephone Company of New Jersey, Inc. d/b/a CenturyLink	
<b>NEW MEXICO</b>	
CenturyTel of the Southwest, Inc.	
Qwest Corporation	
<b>NORTH CAROLINA</b>	
Carolina Telephone & Telegraph Company LLC d/b/a CenturyLink	
Central Telephone Company d/b/a CenturyLink	
Mebtel, Inc. d/b/a CenturyLink	
<b>NORTH DAKOTA</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>OHIO</b>	
CenturyTel of Ohio, Inc. d/b/a CenturyLink	
United Telephone Company of Indiana, Inc. d/b/a CenturyLink	
United Telephone Company of Ohio d/b/a CenturyLink	
<b>OREGON</b>	
CenturyTel of Eastern Oregon, Inc. d/b/a CenturyLink	
CenturyTel of Oregon, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
<b>PENNSYLVANIA</b>	
The United Telephone Company of Pennsylvania LLC d/b/a CenturyLink	
<b>SOUTH CAROLINA</b>	
United Telephone Company of the Carolinas LLC d/b/a CenturyLink	
<b>SOUTH DAKOTA</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>TENNESSEE</b>	
CenturyTel of Adamsville, Inc. d/b/a CenturyLink Adamsville	
CenturyTel of Claiborne, Inc. d/b/a CenturyLink Claiborne	
CenturyTel of Ooltewah-Collegedale, Inc. d/b/a CenturyLink Ooltewah-Collegedale	
United Telephone Southeast LLC d/b/a CenturyLink	

## SERVICE SCHEDULE FOR WHOLESALE EXTENDED LOOP ("WEL") AND RELATED OFFERINGS

ENTITY LIST (By State)	
<b>TEXAS</b>	
Central Telephone Company of Texas d/b/a CenturyLink	
CenturyLink of Louisiana LLC (f/k/a CenturyTel of Northwest Louisiana, Inc. d/b/a CenturyLink)	
CenturyTel of Lake Dallas, Inc. d/b/a CenturyLink	
CenturyTel of Port Aransas, Inc. d/b/a CenturyLink	
CenturyTel of San Marcos, Inc. d/b/a CenturyLink	
United Telephone Company of Texas, Inc. d/b/a CenturyLink	
<b>UTAH</b>	
Qwest Corporation d/b/a CenturyLink QC	
<b>VIRGINIA</b>	
Central Telephone Company of Virginia d/b/a CenturyLink	
United Telephone Southeast LLC d/b/a CenturyLink	
<b>WASHINGTON</b>	
CenturyTel of Cowiche, Inc. d/b/a CenturyLink	
CenturyTel of Inter Island, Inc. d/b/a CenturyLink	
CenturyTel of Washington, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the Northwest d/b/a CenturyLink	
<b>WISCONSIN</b>	
CenturyTel of Central Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Fairwater-Brandon-Alto, LLC d/b/a CenturyLink	
CenturyTel of Forestville, LLC d/b/a CenturyLink	
CenturyTel of Larsen-Readfield, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Kendall, LLC d/b/a CenturyLink	
CenturyTel of the Midwest-Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Monroe County, LLC d/b/a CenturyLink	
CenturyTel of Northern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Northwest Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Southern Wisconsin, LLC d/b/a CenturyLink	
CenturyTel of Wisconsin, LLC d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
Telephone USA of Wisconsin, LLC d/b/a CenturyLink	
<b>WYOMING</b>	
CenturyTel of Wyoming, Inc. d/b/a CenturyLink	
Qwest Corporation d/b/a CenturyLink QC	
United Telephone Company of the West d/b/a CenturyLink of the West	

**Wholesale Dedicated Interoffice Transport (WDIT)**

Qwest - Arizona - 4-1-22				Recurring	Recurring Per Mile	Non-Recurring	REC REC per Mile	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>							<b>Notes</b>	
9.6.7	Channel Performance							
	9.6.7.1	DS0 Low Side Channel Performance		\$11.32			A, H	
9.6.11	WDIT Rearrangement							
	9.6.11.1	DS0, Dual Office				\$215.19		A, H
	9.6.11.2	DS0, Single Office				\$173.14		A, H
	9.6.11.3	High Capacity, Dual Office				\$261.31		A, H
	9.6.11.4	High Capacity, Single Office				\$234.17		A, H
<b>9.20 Miscellaneous Charges</b>								
9.20.1	Additional Engineering, per Half Hour or fraction thereof							
	9.20.1.1	Additional Engineering - Basic				\$31.28		
	9.20.1.2	Additional Engineering - Overtime				\$38.68		
9.20.2	Intentionally Left Blank							
9.20.3	Additional Labor Other, per Half Hour or fraction thereof							
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic				\$27.26		
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime				\$36.41		
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium				\$45.57		
9.20.4	Intentionally Left Blank							
9.20.5	Intentionally Left Blank							
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof							
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic				\$28.96		
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime				\$38.68		
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium				\$48.40		
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof							
	9.20.7.1	Nonscheduled Cooperative Testing - Basic				\$28.96		
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime				\$38.68		
	9.20.7.3	Nonscheduled Cooperative Testing - Premium				\$48.40		
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof							
	9.20.8.1	Nonscheduled Manual Testing - Basic				\$28.96		
	9.20.8.2	Nonscheduled Manual Testing - Overtime				\$38.68		
	9.20.8.3	Nonscheduled Manual Testing - Premium				\$48.40		
9.20.9	Intentionally Left Blank							
9.20.10	Intentionally Left Blank							
9.20.11	Additional Dispatch, per Order					\$83.10		
9.20.12	Intentionally Left Blank							
9.20.13	Design Change, per Order					\$72.79		
9.20.14	Expedite Charge, per Day Advanced					\$400.00		
9.20.15	Cancellation Charge						ICB	
9.20.16	Maintenance of Service, per Half Hour or fraction thereof							
	9.20.16.1	Maintenance of Service - Basic				\$27.26		
	9.20.16.2	Maintenance of Service - Overtime				\$36.41		
	9.20.16.3	Maintenance of Service - Premium				\$45.57		
<b>9.23.2 WDIT Transport</b>								
9.23.2.7	WDIT Transport							
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)						
		9.23.2.7.1.1	Over 0 to 8 Miles	\$52.27	\$0.00	H, 15	H, 15	
		9.23.2.7.1.2	Over 8 to 25 Miles	\$52.27	\$0.00	H, 15	H, 15	
		9.23.2.7.1.3	Over 25 to 50 Miles	\$52.27	\$0.00	H, 15	H, 15	
		9.23.2.7.1.4	Over 50 Miles	\$52.27	\$0.00	H, 15	H, 15	
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)						
		9.23.2.7.2.1	Over 0 to 8 Miles	\$35.98	\$0.65	H, 15	H, 15	
		9.23.2.7.2.2	Over 8 to 25 Miles	\$35.99	\$0.94	H, 15	H, 15	
		9.23.2.7.2.3	Over 25 to 50 Miles	\$36.00	\$1.75	H, 15	H, 15	
		9.23.2.7.2.4	Over 50 Miles	\$36.00	\$1.59	H, 15	H, 15	
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)						
		9.23.2.7.3.1	Over 0 to 8 Miles	\$243.17	\$13.32	H, 15	H, 15	
		9.23.2.7.3.2	Over 8 to 25 Miles	\$246.16	\$15.90	H, 15	H, 15	
		9.23.2.7.3.3	Over 25 to 50 Miles	\$250.66	\$22.91	H, 15	H, 15	
		9.23.2.7.3.4	Over 50 Miles	\$249.26	\$22.49	H, 15	H, 15	
<b>12.0 Operational Support Systems</b>								
12.1	Development and Enhancements, per Order						ICB	
12.2	Ongoing Operations, per Order						ICB	
<b>NOTES:</b>								
A	Cost Docket T-00000A-00-0194 Phase II Order No. 64922 Effective 6/12/02							
H	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.							
15	Rate was previously ordered for this element in a different section of Exhibit A.							

**Wholesale Dedicated Interoffice Transport (WDIT)**

Qwest - Colorado - 4-1-22					Recurring	Recurring Per Mile	Non-Recurring	REC REC per Mile	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>									Notes
9.6.7 DS0 WDT Channel Performance									
9.6.7.1 DS0 WDT Low Side Channelization						\$8.48		B, I	
<b>9.6.11 WDT Rearrangement</b>									
9.6.11.1 DS0, Single Office							\$135.07		B, I
9.6.11.2 DS0, Dual Office							\$177.78		B, I
9.6.11.3 High Capacity, Single Office							\$135.83		B, I
9.6.11.4 High Capacity, Dual Office							\$163.40		B, I
<b>9.20 Miscellaneous Charges</b>									
9.20.1 Additional Engineering, per Half Hour or fraction thereof									
9.20.1.1 Additional Engineering - Basic							\$31.77		
9.20.1.2 Additional Engineering - Overtime							\$39.29		
9.20.2 Intentionally Left Blank									
9.20.3 Additional Labor Other, per Half Hour or fraction thereof									
9.20.3.1 Additional Labor Other - (Optional Testing) Basic							\$27.69		
9.20.3.2 Additional Labor Other - (Optional Testing) Overtime							\$36.98		
9.20.3.3 Additional Labor Other - (Optional Testing) Premium							\$46.29		
9.20.4 Intentionally Left Blank									
9.20.5 Intentionally Left Blank									
9.20.6 Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof									
9.20.6.1 Additional Cooperative Acceptance Testing - Basic							\$29.42		
9.20.6.2 Additional Cooperative Acceptance Testing - Overtime							\$39.29		
9.20.6.3 Additional Cooperative Acceptance Testing - Premium							\$49.16		
9.20.7 Nonscheduled Cooperative Testing, per Half Hour or fraction thereof									
9.20.7.1 Nonscheduled Cooperative Testing - Basic							\$29.42		
9.20.7.2 Nonscheduled Cooperative Testing - Overtime							\$39.29		
9.20.7.3 Nonscheduled Cooperative Testing - Premium							\$49.16		
9.20.8 Nonscheduled Manual Testing, per Half Hour or fraction thereof									
9.20.8.1 Nonscheduled Manual Testing - Basic							\$29.42		
9.20.8.2 Nonscheduled Manual Testing - Overtime							\$39.29		
9.20.8.3 Nonscheduled Manual Testing - Premium							\$49.16		
9.20.9 Intentionally Left Blank									
9.20.10 Intentionally Left Blank									
9.20.11 Additional Dispatch, per Occurrence							\$84.40		
9.20.12 Intentionally Left Blank									
9.20.13 Design Change, per Order, per Occurrence							\$22.00		
9.20.14 Expedite Charge, per Request							\$150.00		
9.20.15 Cancellation Charge							ICB		
9.20.16 Maintenance of Service, per Half Hour or fraction thereof									
9.20.16.1 Maintenance of Service - Basic							\$27.69		
9.20.16.2 Maintenance of Service - Overtime							\$36.98		
9.20.16.3 Maintenance of Service - Premium							\$46.29		
<b>9.23 Transport</b>									
9.23.2.7 WDT Transport									
9.23.2.7.1 DS0 (Recurring Fixed & per Mile)									
9.23.2.7.1.1 Over 0 to 8 Miles						\$15.90	\$0.1087	B, I	B, I
9.23.2.7.1.2 Over 8 to 25 Miles						\$15.92	\$0.0996	B, I	B, I
9.23.2.7.1.3 Over 25 to 50 Miles						\$15.95	\$0.0668	B, I	B, I
9.23.2.7.1.4 Over 50 Miles						\$15.97	\$0.0436	B, I	B, I
9.23.2.7.2 DS1 (Recurring Fixed & per Mile)									
9.23.2.7.2.1 Over 0 to 8 Miles						\$26.76	\$1.2689	B, I	B, I
9.23.2.7.2.2 Over 8 to 25 Miles						\$26.52	\$1.2270	B, I	B, I
9.23.2.7.2.3 Over 25 to 50 Miles						\$27.05	\$0.8748	B, I	B, I
9.23.2.7.2.4 Over 50 Miles						\$27.63	\$0.7254	B, I	B, I
9.23.2.7.3 DS3 (Recurring Fixed & per Mile)									
9.23.2.7.3.1 Over 0 to 8 Miles						\$173.55	\$37.9475	B, I	B, I
9.23.2.7.3.2 Over 8 to 25 Miles						\$176.21	\$14.8928	B, I	B, I
9.23.2.7.3.3 Over 25 to 50 Miles						\$162.20	\$17.7981	B, I	B, I
9.23.2.7.3.4 Over 50 Miles						\$170.78	\$12.1478	B, I	B, I
<b>12.0 Operational Support Systems</b>									
12.1 Development and Enhancements, per Order							\$2.10		
12.2 Ongoing Operations, per Order							\$0.65		
<b>NOTES:</b>									
B	Cost Docket 99A-577T								
I	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.								

**Wholesale Dedicated Interoffice Transport (WDIT)**

Qwest - Idaho - 4-1-22					Recurring	Recurring Per Mile	Non-Recurring	REC	Mile per REC	NRC
9.6	<b>Wholesale Dedicated Interoffice Transport (WDIT)</b>								<b>Notes</b>	
9.6.7	WDIT DS0 Channel Performance									
	9.6.7.1	DS0 WDIT Low Side Channelization					\$13.10		B, F	
9.6.11	WDIT Rearrangement									
	9.6.11.1	DS0, Single Office						\$164.40		B, F
	9.6.11.2	DS0, Dual Office						\$206.79		B, F
	9.6.11.3	High Capacity, Single Office						\$221.94		B, F
	9.6.11.4	High Capacity, Dual Office						\$249.30		B, F
9.20	<b>Miscellaneous Charges</b>									
9.20.1	Additional Engineering, per Half Hour or fraction thereof									
	9.20.1.1	Additional Engineering - Basic						\$31.74		
	9.20.1.2	Additional Engineering - Overtime						\$39.61		
9.20.2	Intentionally Left Blank									
9.20.3	Additional Labor Other, per Half Hour or fraction thereof									
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic						\$27.70		
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime						\$36.98		
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium						\$46.29		
9.20.4	Intentionally Left Blank									
9.20.5	Intentionally Left Blank									
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof									
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic						\$29.40		
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime						\$39.28		
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium						\$49.16		
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof									
	9.20.7.1	Nonscheduled Cooperative Testing - Basic						\$29.40		
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime						\$39.28		
	9.20.7.3	Nonscheduled Cooperative Testing - Premium						\$49.09		
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof									
	9.20.8.1	Nonscheduled Manual Testing - Basic						\$29.40		
	9.20.8.2	Nonscheduled Manual Testing - Overtime						\$39.28		
	9.20.8.3	Nonscheduled Manual Testing - Premium						\$49.16		
9.20.9	Intentionally Left Blank									
9.20.10	Intentionally Left Blank									
9.20.11	Additional Dispatch, per Order							\$87.98		
9.20.12	Intentionally Left Blank									
9.20.13	Design Change, per Order							\$73.99		
9.20.14	Expedite Charge, per Day Advanced							\$400.00		
9.20.15	Cancellation Charge							ICB		
9.20.16	Maintenance of Service, per Half Hour or fraction thereof									
	9.20.16.1	Maintenance of Service - Basic						\$28.86		
	9.20.16.2	Maintenance of Service - Overtime						\$36.98		
	9.20.16.3	Maintenance of Service - Premium						\$46.29		
9.23	<b>Transport</b>									
9.23.2.7	WDIT Transport									
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)								
		9.23.2.7.1.1	Over 0 to 8 Miles					\$24.67	\$0.29	F, 15
		9.23.2.7.1.2	Over 8 to 25 Miles					\$24.69	\$0.23	F, 15
		9.23.2.7.1.3	Over 25 to 50 Miles					\$24.86	\$0.15	F, 15
		9.23.2.7.1.4	Over 50 Miles					\$24.69	\$0.05	F, 15
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)								
		9.23.2.7.2.1	Over 0 to 8 Miles					\$36.43	\$3.20	F, 15
		9.23.2.7.2.2	Over 8 to 25 Miles					\$37.26	\$3.19	F, 15
		9.23.2.7.2.3	Over 25 to 50 Miles					\$39.12	\$1.81	F, 15
		9.23.2.7.2.4	Over 50 Miles					\$37.77	\$0.78	F, 15
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)								
		9.23.2.7.3.1	Over 0 to 8 Miles					\$238.61	\$54.07	F, 15
		9.23.2.7.3.2	Over 8 to 25 Miles					\$242.03	\$16.78	F, 15
		9.23.2.7.3.3	Over 25 to 50 Miles					\$223.90	\$21.34	F, 15
		9.23.2.7.3.4	Over 50 Miles					\$235.64	\$14.83	F, 15
12.0	<b>Operational Support Systems</b>									
12.1	Development and Enhancements, per Order								\$5.00	
12.2	Ongoing Maintenance, per Order								\$1.40	
<b>NOTES:</b>										
B	Cost Docket QWE-T-01-11 Order No. 29408 (January 5, 2004) rates effective January 5, 2004.									
F	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.									
15	Rate was previously ordered for this element in a different section of Exhibit A.									

**Wholesale Dedicated Interoffice Transport (WDIT)**

Qwest - Minnesota - 4-1-22					Recurring	Recurring Per Mile	Non-Recurring	REC REC Per Mile	REC REC Per Mile	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>									<b>Notes</b>	
9.6.7	WDIT DS0 Channel Performance									
	9.6.7.1	DS0 Low Side Channelization			\$11.68			E, P		
9.6.11	WDIT Rearrangement									
	9.6.11.1	DS0, Single Office					\$88.38		J, P	
	9.6.11.2	DS0, Dual Office					\$116.03		J, P	
	9.6.11.3	High Capacity, Single Office					\$93.76		J, P	
	9.6.11.4	High Capacity, Dual Office					\$111.61		J, P	
<b>9.20 Miscellaneous Charges</b>										
9.20.1	Additional Engineering, per Half Hour or fraction thereof									
	9.20.1.1	Additional Engineering - Basic					\$21.22			
	9.20.1.2	Additional Engineering - Overtime					\$34.28			
9.20.2	Intentionally Left Blank									
9.20.3	Additional Labor Other (Optional Testing), per Half Hour or fraction thereof									
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic					\$26.08			
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime					\$40.68			
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium					\$50.41			
9.20.4	Intentionally Left Blank									
9.20.5	Intentionally Left Blank									
9.20.6	Additional Cooperative Testing, Acceptance, per Half Hour or fraction thereof									
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic					\$23.09			
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime					\$36.50			
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium					\$45.58			
9.20.7	Nonscheduled Cooperative Testing, Maintenance and Repair, per Half Hour or fraction thereof									
	9.20.7.1	Nonscheduled Cooperative Testing - Basic					\$23.09			
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime					\$36.50			
	9.20.7.3	Nonscheduled Cooperative Testing - Premium					\$45.58			
9.20.8	Intentionally Left Blank									
9.20.9	Intentionally Left Blank									
9.20.10	Intentionally Left Blank									
9.20.11	Additional Dispatch, per Order						\$77.93			
9.20.12	Date Change, see 9.20.11									
9.20.13	Design and CFA Changes, per Order						\$11.00			
9.20.14	Expedite Charge, per Order						\$100.00			
9.20.15	Cancellation Charge						ICB			
9.20.16	Maintenance of Service, per Half Hour or fraction thereof									
	9.20.16.1	Maintenance of Service - Basic					\$26.08			
	9.20.16.2	Maintenance of Service - Overtime					\$40.68			
	9.20.16.3	Maintenance of Service - Premium					\$50.41			
<b>9.23 Transport</b>										
	9.23.7.8	WDIT Transport								
	9.23.7.8.1	DS0 (Recurring Fixed & per Mile)								
		9.23.7.8.1.1	Over 0 to 8 Miles		\$39.18	\$0.00	B, P	B, P		
		9.23.7.8.1.2	Over 8 to 25 Miles		\$39.18	\$0.00	B, P	B, P		
		9.23.7.8.1.3	Over 25 to 50 Miles		\$39.18	\$0.00	B, P	B, P		
		9.23.7.8.1.4	Over 50 Miles		\$39.18	\$0.00	B, P	B, P		
	9.23.7.8.2	DS1 (Recurring Fixed & per Mile)								
		9.23.7.8.2.1	Over 0 to 8 Miles		\$100.65	\$0.00	F, P	B, P		
		9.23.7.8.2.2	Over 8 to 25 Miles		\$100.65	\$0.00	F, P	B, P		
		9.23.7.8.2.3	Over 25 to 50 Miles		\$100.65	\$0.00	F, P	B, P		
		9.23.7.8.2.4	Over 50 Miles		\$100.65	\$0.00	F, P	B, P		
	9.23.7.8.3	DS3 (Recurring Fixed & per Mile)								
		9.23.7.8.3.1	Over 0 to 8 Miles		\$87.97	\$38.02	E, P	E, P		
		9.23.7.8.3.2	Over 8 to 25 Miles		\$87.97	\$38.02	E, P	E, P		
		9.23.7.8.3.3	Over 25 to 50 Miles		\$87.97	\$38.02	E, P	E, P		
		9.23.7.8.3.4	Over 50 Miles		\$87.97	\$38.02	E, P	E, P		
<b>12.0 Operational Support Systems</b>										
12.1	Development and Enhancements, per Order									
12.2	Ongoing Operations, per Order							\$2.00		
								\$0.58		
<b>NOTES:</b>										
B	Docket No. P-422, 5321, 3167, 466, 421/C-96-1540 (Generic Cost Docket)									
E	Docket No. P-421/CI-01-1375, OAH Docket No. 12-2500-14490-2									
F	Docket No. P-421/CI-01-1375, OAH Docket No. 12-2500-14490-2, Rework									
J	Docket No. P-421/AM-06-713 Review of TELRIC Rates Track 1									
P	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.									

**Wholesale Dedicated Interoffice Transport (WDIT)**

<b>Qwest - Montana - 4-1-22</b>					<b>Recurring</b>	<b>Recurring Per Mile</b>	<b>Non-Recurring</b>	<b>REC</b>	<b>Mile per REC</b>	<b>NRC</b>
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>										<b>Notes</b>
9.6.7	UDIT DS0 Channel Performance									
9.6.7.1	DS0 Low Side Channelization		\$13.61					A, F		
9.6.11	UDIT Rearrangement									
9.6.11.1	DS0, Single Office					\$169.97		B, F		
9.6.11.2	DS0, Dual Office					\$213.55		B, F		
9.6.11.3	High Capacity, Single Office					\$233.22		B, F		
9.6.11.4	High Capacity, Dual Office					\$261.35		B, F		
<b>9.20 Miscellaneous Charges</b>										
9.20.1	Additional Engineering, per Half Hour or fraction thereof									
9.20.1.1	Additional Engineering - Basic					\$32.41				
9.20.1.2	Additional Engineering - Overtime					\$40.09				
9.20.2	Intentionally Left Blank									
9.20.3	Additional Labor Other, per Half Hour or fraction thereof									
9.20.3.1	Additional Labor Other - (Optional Testing) Basic					\$28.25				
9.20.3.2	Additional Labor Other - (Optional Testing) Overtime					\$37.73				
9.20.3.3	Additional Labor Other - (Optional Testing) Premium					\$47.23				
9.20.4	Intentionally Left Blank									
9.20.5	Intentionally Left Blank									
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof									
9.20.6.1	Additional Cooperative Acceptance Testing - Basic					\$30.01				
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime					\$40.09				
9.20.6.3	Additional Cooperative Acceptance Testing - Premium					\$50.16				
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof									
9.20.7.1	Nonscheduled Cooperative Testing - Basic					\$30.01				
9.20.7.2	Nonscheduled Cooperative Testing - Overtime					\$40.09				
9.20.7.3	Nonscheduled Cooperative Testing - Premium					\$50.16				
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof									
9.20.8.1	Nonscheduled Manual Testing - Basic					\$30.01				
9.20.8.2	Nonscheduled Manual Testing - Overtime					\$40.09				
9.20.8.3	Nonscheduled Manual Testing - Premium					\$50.16				
9.20.9	Intentionally Left Blank									
9.20.10	Intentionally Left Blank									
9.20.11	Additional Dispatch, per Order						\$86.12			
9.20.12	Intentionally Left Blank									
9.20.13	Design Change, per Order						\$75.44			
9.20.14	Expedite Charge, per Day Advanced						\$400.00			
9.20.15	Cancellation Charge							ICB		
9.20.16	Maintenance of Service, per Half Hour or fraction thereof									
9.20.16.1	Maintenance of Service - Basic						\$28.25			
9.20.16.2	Maintenance of Service - Overtime						\$37.73			
9.20.16.3	Maintenance of Service - Premium						\$47.23			
9.20.17	Intentionally Left Blank									
<b>9.23 Transport</b>										
9.23.2.7	WDIT Transport									
9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in									
9.23.2.7.1.1	Over 0 to 8 Miles					\$22.27	\$0.84	F, 15	F, 15	
9.23.2.7.1.2	Over 8 to 25 Miles					\$22.54	\$0.36	F, 15	F, 15	
9.23.2.7.1.3	Over 25 to 50 Miles					\$22.45	\$0.13	F, 15	F, 15	
9.23.2.7.1.4	Over 50 Miles					\$22.41	\$0.07	F, 15	F, 15	
9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in									
9.23.2.7.2.1	Over 0 to 8 Miles					\$36.35	\$2.71	F, 15	F, 15	
9.23.2.7.2.2	Over 8 to 25 Miles					\$37.26	\$2.71	F, 15	F, 15	
9.23.2.7.2.3	Over 25 to 50 Miles					\$39.21	\$2.07	F, 15	F, 15	
9.23.2.7.2.4	Over 50 Miles					\$37.78	\$0.89	F, 15	F, 15	
9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in									
9.23.2.7.3.1	Over 0 to 8 Miles					\$233.50	\$14.34	F, 15	F, 15	
9.23.2.7.3.2	Over 8 to 25 Miles					\$237.14	\$14.99	F, 15	F, 15	
9.23.2.7.3.3	Over 25 to 50 Miles					\$218.03	\$23.85	F, 15	F, 15	
9.23.2.7.3.4	Over 50 Miles					\$233.34	\$16.75	F, 15	F, 15	
<b>12.0 Operational Support Systems</b>										
12.1	Development and Enhancement, per Order						ICB			
12.2	Ongoing Operations, per Order						ICB			
<b>NOTES:</b>										
A	Cost Docket D2000.6.89 Stipulated Agreement Approved in Order No. 6260b Effective 10/12/01									
B	Cost Docket D2002.7.87 approved in Order No. 6435b Effective 1/21/04									
F	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.									
15	Rate was previously ordered for this element in a different section of Exhibit A.									

**Wholesale Dedicated Interoffice Transport (WDIT)**

Qwest - North Dakota - 4-1-22					Recurring	Recurring Per Mile	Non-Recurring	REC	Per Mile	TELRIC	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>										<b>Notes</b>	
9.6.7	WDIT DS0 Channel Performance										
	9.6.7.1	DS0 Low Side Channelization					\$12.56			C, G	
9.6.11	WDIT Rearrangement										
	9.6.11.1	DS0, Single Office						\$183.55		C, G	
	9.6.11.2	DS0, Dual Office						\$248.25		C, G	
	9.6.11.3	High Capacity, Single Office						\$248.25		C, G	
	9.6.11.4	High Capacity, Dual Office						\$277.03		C, G	
9.6.12	Private Line / Special Access to WDIT Conversion (as is)							\$129.94		G, 1	
<b>9.20 Miscellaneous Charges</b>											
9.20.1	Additional Engineering, per Half Hour or fraction thereof										
	9.20.1.1	Additional Engineering - Basic						\$30.03			
	9.20.1.2	Additional Engineering - Overtime						\$37.14			
9.20.2	Intentionally Left Blank										
	9.20.2.1	Additional Labor Installation - Overtime						\$8.54			
9.20.3	Additional Labor Other, per Half Hour or fraction thereof										
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic						\$26.18			
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime						\$34.96			
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium						\$43.76			
9.20.4	Intentionally Left Blank										
9.20.5	Intentionally Left Blank										
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof										
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic						\$27.81			
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime						\$37.14			
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium						\$46.48			
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof										
	9.20.7.1	Nonscheduled Cooperative Testing - Basic						\$27.81			
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime						\$37.14			
	9.20.7.3	Nonscheduled Cooperative Testing - Premium						\$46.48			
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof										
	9.20.8.1	Nonscheduled Manual Testing - Basic						\$27.81			
	9.20.8.2	Nonscheduled Manual Testing - Overtime						\$37.14			
	9.20.8.3	Nonscheduled Manual Testing - Premium						\$46.48			
9.20.9	Intentionally Left Blank										
9.20.10	Intentionally Left Blank										
9.20.11	Additional Dispatch, per Order							\$79.80			
9.20.12	Intentionally Left Blank										
9.20.13	Design Change, per Order							\$69.90			
9.20.14	Expedite Charge, per Day Advanced							\$400.00			
9.20.15	Cancellation Charge							ICB			
9.20.16	Maintenance of Service, per Half Hour or fraction thereof										
	9.20.16.1	Maintenance of Service - Basic						\$26.18			
	9.20.16.2	Maintenance of Service - Overtime						\$34.96			
	9.20.16.3	Maintenance of Service - Premium						\$43.76			
<b>9.23 Transport</b>											
	9.23.2.7	WDIT Transport									
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)									
		9.23.2.7.1.1	Over 0 to 8 Miles					\$26.09	\$0.09	G, 11	G, 11
		9.23.2.7.1.2	Over 8 to 25 Miles					\$26.09	\$0.09	G, 11	G, 11
		9.23.2.7.1.3	Over 25 to 50 Miles					\$26.09	\$0.11	G, 11	G, 11
		9.23.2.7.1.4	Over 50 Miles					\$25.60	\$0.11	G, 11	G, 11
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)									
		9.23.2.7.2.1	Over 0 to 8 Miles					\$34.12	\$3.25	G, 11	G, 11
		9.23.2.7.2.2	Over 8 to 25 Miles					\$34.95	\$3.28	G, 11	G, 11
		9.23.2.7.2.3	Over 25 to 50 Miles					\$36.80	\$1.86	G, 11	G, 11
		9.23.2.7.2.4	Over 50 Miles					\$35.44	\$0.79	G, 11	G, 11
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)									
		9.23.2.7.3.1	Over 0 to 8 Miles					\$421.97	\$5.87	G, 11	G, 11
		9.23.2.7.3.2	Over 8 to 25 Miles					\$421.97	\$5.87	G, 11	G, 11
		9.23.2.7.3.3	Over 25 to 50 Miles					\$421.97	\$5.87	G, 11	G, 11
		9.23.2.7.3.4	Over 50 Miles					\$420.30	\$24.40	G, 11	G, 11
<b>12.0 Operational Support Systems</b>											
12.1	Development and Enhancements, per Order								ICB		
12.2	Ongoing Operations, per Order								ICB		

**NOTES:**

C	Cost Docket Case No. PU-2342-01-296 effective 12/29/04.										
G	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.										
1	Rate not addressed in cost docket (estimated TELRIC)										
11	Rate was previously ordered for this element in a different section of Exhibit A.										

**Wholesale Dedicatedt Interoffice Transport (WDIT)**

Qwest - Oregon - 4-1-22				Recurring	Recurring Per Mile	Non-Recurring	REC REC per Mile	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>							<b>Notes</b>	
9.6.7	WDIT DS0 Channel Performance							
9.6.7.1	DS0 Low Side Channelization			\$14.50			K, 12	
9.6.11	WDIT Rearrangement							
9.6.11.1	DS0, Single Office					\$171.64		K, 12
9.6.11.2	DS0, Dual Office					\$215.90		K, 12
9.6.11.3	High Capacity, Single Office					\$231.72		K, 12
9.6.11.4	High Capacity, Dual Office					\$260.28		K, 12
<b>9.20 Miscellaneous Charges</b>								
9.20.1	Additional Engineering, per Half Hour or fraction thereof							
9.20.1.1	Additional Engineering - Basic					\$34.40		
9.20.1.2	Additional Engineering - Overtime					\$45.21		
9.20.2	Intentionally Left Blank							
9.20.3	Additional Labor Other, per Half Hour or fraction thereof							
9.20.3.1	Additional Labor Other - (Optional Testing) Basic					\$30.68		
9.20.3.2	Additional Labor Other - (Optional Testing) Overtime					\$40.84		
9.20.3.3	Additional Labor Other - (Optional Testing) Premium					\$51.01		
9.20.4	Intentionally Left Blank							
9.20.5	Intentionally Left Blank							
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof							
9.20.6.1	Additional Cooperative Acceptance Testing - Basic					\$30.29		
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime					\$40.72		
9.20.6.3	Additional Cooperative Acceptance Testing - Premium					\$51.14		
9.20.7	Intentionally Left Blank							
9.20.8	Intentionally Left Blank							
9.20.9	Intentionally Left Blank							
9.20.10	Intentionally Left Blank							
9.20.11	Additional Dispatch, per Order					\$128.56		
9.20.12	Intentionally Left Blank							
9.20.13	Design Change, per Order					\$103.10		
9.20.14	Expedite Charge, per Day Advanced					\$400.00		
9.20.15	Cancellation Charge						ICB	
9.20.16	Maintenance of Service, per Half Hour or fraction thereof							
9.20.16.1	Maintenance of Service - Basic					\$30.68		
9.20.16.2	Maintenance of Service - Overtime					\$40.84		
9.20.16.3	Maintenance of Service - Premium					\$51.01		
<b>9.23 Transport</b>								
9.23.2.7	WDIT Transport							
9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)							
9.23.2.7.1.1	Over 0 to 8 Miles			\$19.74	\$0.09	K, 15	K, 15	
9.23.2.7.1.2	Over 8 to 25 Miles			\$19.74	\$0.08	K, 15	K, 15	
9.23.2.7.1.3	Over 25 to 50 Miles			\$19.74	\$0.11	K, 15	K, 15	
9.23.2.7.1.4	Over 50 Miles			\$19.74	\$0.08	K, 15	K, 15	
9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)							
9.23.2.7.2.1	Over 0 to 8 Miles			\$37.94	\$0.49	K, 15	K, 15	
9.23.2.7.2.2	Over 8 to 25 Miles			\$37.94	\$0.85	K, 15	K, 15	
9.23.2.7.2.3	Over 25 to 50 Miles			\$37.94	\$1.16	K, 15	K, 15	
9.23.2.7.2.4	Over 50 Miles			\$37.94	\$1.17	K, 15	K, 15	
9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)							
9.23.2.7.3.1	Over 0 to 8 Miles			\$253.13	\$9.95	K, 15	K, 15	
9.23.2.7.3.2	Over 8 to 25 Miles			\$253.13	\$10.19	K, 15	K, 15	
9.23.2.7.3.3	Over 25 to 50 Miles			\$253.13	\$14.27	K, 15	K, 15	
9.23.2.7.3.4	Over 50 Miles			\$253.13	\$21.11	K, 15	K, 15	
<b>12.0 Operational Support Systems</b>								
12.1	Development and Enhancements, per Order						ICB	
12.2	Ongoing Operations, per Order						ICB	
<b>NOTES:</b>								
	K	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.						
	12	Rates proposed in UM 1025						
	15	Rate for this element is the same as a rate in a different section of Exhibit A.						

**Wholesale Dedicated Interoffice Transport (WDIT)**

<b>Qwest - Utah - 4-1-22</b>				Recurring	Recurring Per Mile	Non-Recurring	REC	Mile per REC	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>									<b>Notes</b>
9.6.7	DS0 WDIT Low Side Channelization								
9.6.7.1	DS0 Low Side Channel Performance			\$11.73			E, L		
9.6.11	WDIT Rearrangement								
9.6.11.1	DS0, Single Office				\$72.57		C, L		
9.6.11.2	DS0, Dual Office				\$96.06		C, L		
9.6.11.3	High Capacity, Single Office				\$106.66		C, L		
9.6.11.4	High Capacity, Dual Office				\$121.82		C, L		
<b>9.20 Miscellaneous Charges</b>									
9.20.1	Additional Engineering, per Half Hour or fraction thereof								
9.20.1.1	Additional Engineering - Basic				\$29.11				
9.20.1.2	Additional Engineering - Overtime				\$36.01				
9.20.2	Intentionally Left Blank								
9.20.3	Additional Labor Other, per Half Hour or fraction thereof								
9.20.3.1	Additional Labor Other (Optional Testing) - Basic				\$25.37				
9.20.3.2	Additional Labor Other (Optional Testing) - Overtime				\$33.89				
9.20.3.3	Additional Labor Other (Optional Testing) - Premium				\$42.42				
9.20.4	Intentionally Left Blank								
9.20.5	Intentionally Left Blank								
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof								
9.20.6.1	Additional Cooperative Acceptance Testing - Basic				\$26.96				
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime				\$36.01				
9.20.6.3	Additional Cooperative Acceptance Testing - Premium				\$45.05				
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof								
9.20.7.1	Nonscheduled Cooperative Testing - Basic				\$26.96				
9.20.7.2	Nonscheduled Cooperative Testing - Overtime				\$36.01				
9.20.7.3	Nonscheduled Cooperative Testing - Premium				\$45.05				
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof								
9.20.8.1	Nonscheduled Manual Testing - Basic				\$26.96				
9.20.8.2	Nonscheduled Manual Testing - Overtime				\$36.01				
9.20.8.3	Nonscheduled Manual Testing - Premium				\$45.05				
9.20.9	Intentionally Left Blank								
9.20.10	Intentionally Left Blank								
9.20.11	Additional Dispatch, per Order					\$43.63			
9.20.12	Intentionally Left Blank								
9.20.13	Design Change, per Order					\$35.89			
9.20.14	Expedite Charge, per Day Advanced					\$400.00			
9.20.15	Cancellation Charge						ICB		
9.20.16	Maintenance of Service, per Half Hour or fraction thereof								
9.20.16.1	Maintenance of Service - Basic					\$25.37			
9.20.16.2	Maintenance of Service - Overtime					\$33.89			
9.20.16.3	Maintenance of Service - Premium					\$42.42			
<b>9.23 Transport</b>									
9.23.2.7	DWIT Transport								
9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in								
9.23.2.7.1.1	Over 0 to 8 Miles				\$19.03	\$0.21	L, 15	L, 15	
9.23.2.7.1.2	Over 8 to 25 Miles				\$19.05	\$0.13	L, 15	L, 15	
9.23.2.7.1.3	Over 25 to 50 Miles				\$19.06	\$0.07	L, 15	L, 15	
9.23.2.7.1.4	Over 50 Miles				\$19.09	\$0.05	L, 15	L, 15	
9.23.2.7.2.2	DS1 (Recurring Fixed & per Mile) (see rates in								
9.23.2.7.2.1	Over 0 to 8 Miles				\$32.52	\$1.65	L, 15	L, 15	
9.23.2.7.2.2	Over 8 to 25 Miles				\$33.52	\$2.78	L, 15	L, 15	
9.23.2.7.2.3	Over 25 to 50 Miles				\$33.48	\$1.25	L, 15	L, 15	
9.23.2.7.2.4	Over 50 Miles				\$33.72	\$0.89	L, 15	L, 15	
9.23.2.7.3.3	DS3 (Recurring Fixed & per Mile) (see rates in								
9.23.2.7.3.1	Over 0 to 8 Miles				\$207.43	\$50.26	L, 15	L, 15	
9.23.2.7.3.2	Over 8 to 25 Miles				\$210.65	\$15.70	L, 15	L, 15	
9.23.2.7.3.3	Over 25 to 50 Miles				\$193.71	\$19.69	L, 15	L, 15	
9.23.2.7.3.4	Over 50 Miles				\$204.73	\$13.63	L, 15	L, 15	
<b>Operational Support Systems (OSS)</b>									
12.1	Development and Enhancements, per Order					ICB			
12.2	Ongoing Operations, per Order					ICB			
<b>NOTES:</b>									
C	Cost Docket 00-049-105 Effective 7/10/02								
E	Cost Docket 00-049-105 Reconsideration Effective 11/15/03								
L	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.								
15	Rate was previously ordered for this element in a different section of Exhibit A.								

**Wholesale Dedicated Interoffice Transport (WDIT)**

Qwest - Washington - 4-1-22				Recurring	Recurring Per Mile	Non-Recurring	REC	REC per Mile	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>								<b>Notes</b>	
9.6.7 Channel Performance									
9.6.7.1 DS0 Low Side Channelization (No Multiplexing)				\$11.23				C, J	
9.6.11 WDIT Rearrangement									
9.6.11.1 DS0, Dual Office									
9.6.11.1.1 Manual						\$154.39		E, J	
9.6.11.1.2 Mechanized						\$142.88		E, J	
9.6.11.2 DS0, Single Office									
9.6.11.2.1 Manual						\$124.78		E, J	
9.6.11.2.2 Mechanized						\$113.27		E, J	
9.6.11.3 High Capacity, Dual Office									
9.6.11.3.1 Manual						\$186.86		E, J	
9.6.11.3.2 Mechanized						\$175.35		E, J	
9.6.11.4 High Capacity, Single Office									
9.6.11.4.1 Manual						\$167.75		E, J	
9.6.11.4.2 Mechanized						\$156.24		E, J	
<b>9.20 Miscellaneous Charges</b>									
9.20.1 Additional Engineering, per Half Hour or fraction thereof									
9.20.1.1 Additional Engineering - Basic						\$31.46			
9.20.1.2 Additional Engineering - Overtime						\$38.91			
9.20.2 Intentionally Left Blank									
9.20.3 Additional Labor Other (Optional Testing), per Half Hour or fraction thereof									
9.20.3.1 Additional Labor Other (Optional Testing) - Basic						\$27.42			
9.20.3.2 Additional Labor Other (Optional Testing) - Overtime						\$36.62			
9.20.3.3 Additional Labor Other (Optional Testing) - Premium						\$45.84			
9.20.4 Intentionally Left Blank									
9.20.5 Intentionally Left Blank									
9.20.6 Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof									
9.20.6.1 Additional Cooperative Acceptance Testing - Basic						\$29.13			
9.20.6.2 Additional Cooperative Acceptance Testing - Overtime						\$38.91			
9.20.6.3 Additional Cooperative Acceptance Testing - Premium						\$48.69			
9.20.7 Nonscheduled Cooperative Testing, per Half Hour or fraction thereof									
9.20.7.1 Nonscheduled Cooperative Testing - Basic						\$29.13			
9.20.7.2 Nonscheduled Cooperative Testing - Overtime						\$38.91			
9.20.7.3 Nonscheduled Cooperative Testing - Premium						\$48.69			
9.20.8 Nonscheduled Manual Testing, per Half Hour or fraction thereof									
9.20.8.1 Nonscheduled Manual Testing - Basic						\$29.13			
9.20.8.2 Nonscheduled Manual Testing - Overtime						\$38.91			
9.20.8.3 Nonscheduled Manual Testing - Premium						\$48.69			
9.20.9 Intentionally Left Blank									
9.20.10 Intentionally Left Blank									
9.20.11 Additional Dispatch									
9.20.11.1 Manual						\$46.59			
9.20.11.2 Mechanized						\$43.39			
9.20.12 Trouble Isolation Charge, per Half Hour									
9.20.12.1 During Business Hours						\$28.07			
9.20.12.2 After Business Hours						\$37.55			
9.20.13 Design Change, per Order									
9.20.13.1 Manual						\$53.65			
9.20.13.2 Mechanized						\$50.45			
9.20.14 Expedite Charge - Per Day Advanced						200.00			
9.20.15 Cancellation Charge						ICB			
9.20.16 Maintenance of Service, per Half Hour or fraction thereof									
9.20.16.1 Maintenance of Service - Basic						\$27.42			
9.20.16.2 Maintenance of Service - Overtime						\$36.62			
9.20.16.3 Maintenance of Service - Premium						\$45.84			
9.20.17 Installation of Equipment, per Half Hour									
9.20.17.1 During Business Hours						\$32.00			
9.20.17.2 After Business Hours						\$41.20			
9.20.18 Repair of Equipment, per Half Hour									
9.20.18.1 During Business Hours						\$32.00			
9.20.18.2 After Business Hours						\$41.20			
9.20.19 Intentionally Left Blank									
<b>9.23 Transport</b>									
9.23.2.7 WDIT Transport									
9.23.2.7.1 DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)									
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	
9.23.2.7.1.4 Over 50 Miles					\$16.59	\$0.14		J, 12 J, 12	
9.23.2.7.2 DS1 (Recurring Fixed & per Mile) (uses rates from 9.6.2)									
9.23.2.7.2.1 Over 0 to 8 Miles					\$33.12	\$0.51		J, 12 J, 12	
9.23.2.7.2.2 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	
9.23.2.7.2.4 Over 50 Miles					\$33.13	\$2.70		J, 12 J, 12	
9.23.2.7.3 DS3 (Recurring Fixed & per Mile) (uses rates from 9.6.3)									
9.23.2.7.3.1 Over 0 to 8 Miles					\$224.72	\$10.60		J, 12 J, 12	
9.23.2.7.3.2 Over 8 to 25 Miles					\$225.41	\$11.55		J, 12 J, 12	

**Wholesale Dedicated Interoffice Transport (WDIT)**

				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	
<b>12.0 Operational Support Systems</b>											
				12.1	Development and Enhancements, per LSR Request						\$3.27
				12.2	Ongoing Maintenance, per LSR Request						\$3.76
<b>NOTES:</b>											
C	Docket UT-003013, Part B										
E	Docket UT-003013, Part D										
J	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.										
12	Rate was previously ordered for this element in a different section of Exhibit A.										

**Wholesale Dedicated Interoffice Transport (WDIT)**

Qwest - Wyoming - 4-1-22					Recurring	Recurring Per Mile	Non-Recurring	REC REC	Mile per Mile	NRC		
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>									<b>Notes</b>			
9.6.7	WDIT DS0 Channel Performance											
9.6.7.1	DS0 WDIT Low Side Channelization					\$12.04			B, G			
9.6.11	WDIT Rearrangement											
9.6.11.1	DS0, Single Office								\$149.21			
9.6.11.2	DS0, Dual Office								\$194.03			
9.6.11.3	High Capacity, Single Office								\$213.84			
9.6.11.4	High Capacity, Dual Office								\$242.77			
9.6.12	Private Line / Special Access to WDIT Conversion (as is)								\$121.40			
<b>9.20 Miscellaneous Charges</b>												
9.20.1	Additional Engineering, per Half Hour or fraction thereof											
9.20.1.1	Additional Engineering - Basic								\$35.01			
9.20.1.2	Additional Engineering - Overtime								\$46.01			
9.20.2	Intentionally Left Blank											
9.20.3	Additional Labor Other, per Half Hour or fraction thereof											
9.20.3.1	Additional Labor Other - (Optional Testing) Basic								\$31.09			
9.20.3.2	Additional Labor Other - (Optional Testing) Overtime								\$41.35			
9.20.3.3	Additional Labor Other - (Optional Testing) Premium								\$51.63			
9.20.4	Intentionally Left Blank											
9.20.5	Intentionally Left Blank											
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof											
9.20.6.1	Additional Cooperative Acceptance Testing - Basic								\$30.67			
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime								\$41.22			
9.20.6.3	Additional Cooperative Acceptance Testing - Premium								\$51.75			
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof											
9.20.7.1	Nonscheduled Cooperative Testing - Basic								\$30.67			
9.20.7.2	Nonscheduled Cooperative Testing - Overtime								\$41.22			
9.20.7.3	Nonscheduled Cooperative Testing - Premium								\$51.75			
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof											
9.20.8.1	Nonscheduled Manual Testing - Basic								\$30.67			
9.20.8.2	Nonscheduled Manual Testing - Overtime								\$41.22			
9.20.8.3	Nonscheduled Manual Testing - Premium								\$51.75			
9.20.9	Intentionally Left Blank											
9.20.10	Intentionally Left Blank											
9.20.11	Additional Dispatch, per Order								\$85.58			
9.20.12	Intentionally Left Blank											
9.20.13	Design Change, per Order								\$49.74			
9.20.14	Expedite Charge, per Day Advanced								\$400.00			
9.20.15	Cancellation Charge								ICB			
9.20.16	Maintenance of Service, per Half Hour or fraction thereof											
9.20.16.1	Maintenance of Service - Basic								\$31.09			
9.20.16.2	Maintenance of Service - Overtime								\$41.35			
9.20.16.3	Maintenance of Service - Premium								\$51.63			
<b>9.23 Transport</b>												
9.23.2.7	WDIT Transport											
9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)											
9.23.2.7.1.1	Over 0 to 8 Miles					\$34.95	\$0.22		G, 12			
9.23.2.7.1.2	Over 8 to 25 Miles					\$34.95	\$0.22		G, 12			
9.23.2.7.1.3	Over 25 to 50 Miles					\$34.95	\$0.22		G, 12			
9.23.2.7.1.4	Over 50 Miles					\$34.95	\$0.22		G, 12			
9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)											
9.23.2.7.2.1	Over 0 to 8 Miles					\$83.49	\$3.12		G, 12			
9.23.2.7.2.2	Over 8 to 25 Miles					\$83.49	\$3.12		G, 12			
9.23.2.7.2.3	Over 25 to 50 Miles					\$83.49	\$3.12		G, 12			
9.23.2.7.2.4	Over 50 Miles					\$83.49	\$3.12		G, 12			
9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)											
9.23.2.7.3.1	Over 0 to 8 Miles					\$448.18	\$23.18		G, 12			
9.23.2.7.3.2	Over 8 to 25 Miles					\$448.18	\$23.18		G, 12			
9.23.2.7.3.3	Over 25 to 50 Miles					\$448.18	\$23.18		G, 12			
9.23.2.7.3.4	Over 50 Miles					\$448.18	\$23.18		G, 12			
<b>12.0 Operational Support Systems</b>												
12.1	Development and Enhancements, per Order								\$5.63			
12.2	Ongoing Operations, per Order								\$1.15			
<b>NOTES:</b>												
B	Cost Docket 70000-TA-04-1023, effective 1/06/06											
C	Cost Docket 70000-TA-04-1023, effective 12/10/06											
G	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.											
12	Rate was previously ordered for this element in a different section of Exhibit A.											

**Wholesale Extended Loop (WEL)**

Qwest - Arizona - 4-1-22				Recurring	Recurring Per Mile	Non-Recurring	REC	REC per Mile	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>									
9.6.7 Channel Performance									
9.6.7.1 DS0 Low Side Channel Performance				\$11.32				A, H	
9.6.11 WDIT Rearrangement									
9.6.11.1 DS0, Dual Office						\$215.19		A, H	
9.6.11.2 DS0, Single Office						\$173.14		A, H	
9.6.11.3 High Capacity, Dual Office						\$261.31		A, H	
9.6.11.4 High Capacity, Single Office						\$234.17		A, H	
<b>9.20 Miscellaneous Charges</b>									
9.20.1 Additional Engineering, per Half Hour or fraction thereof									
9.20.1.1 Additional Engineering - Basic						\$31.28			
9.20.1.2 Additional Engineering - Overtime						\$38.68			
9.20.2 Intentionally Left Blank									
9.20.3 Additional Labor Other, per Half Hour or fraction thereof									
9.20.3.1 Additional Labor Other - (Optional Testing) Basic						\$27.26			
9.20.3.2 Additional Labor Other - (Optional Testing) Overtime						\$36.41			
9.20.3.3 Additional Labor Other - (Optional Testing) Premium						\$45.57			
9.20.4 Intentionally Left Blank									
9.20.5 Intentionally Left Blank									
9.20.6 Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof									
9.20.6.1 Additional Cooperative Acceptance Testing - Basic						\$28.96			
9.20.6.2 Additional Cooperative Acceptance Testing - Overtime						\$38.68			
9.20.6.3 Additional Cooperative Acceptance Testing - Premium						\$48.40			
9.20.7 Nonscheduled Cooperative Testing, per Half Hour or fraction thereof									
9.20.7.1 Nonscheduled Cooperative Testing - Basic						\$28.96			
9.20.7.2 Nonscheduled Cooperative Testing - Overtime						\$38.68			
9.20.7.3 Nonscheduled Cooperative Testing - Premium						\$48.40			
9.20.8 Nonscheduled Manual Testing, per Half Hour or fraction thereof									
9.20.8.1 Nonscheduled Manual Testing - Basic						\$28.96			
9.20.8.2 Nonscheduled Manual Testing - Overtime						\$38.68			
9.20.8.3 Nonscheduled Manual Testing - Premium						\$48.40			
9.20.9 Intentionally Left Blank									
9.20.10 Intentionally Left Blank									
9.20.11 Additional Dispatch, per Order						\$83.10			
9.20.12 Intentionally Left Blank									
9.20.13 Design Change, per Order						\$72.79			
9.20.14 Expedite Charge, per Day Advanced						\$400.00			
9.20.15 Cancellation Charge							ICB		
9.20.16 Maintenance of Service, per Half Hour or fraction thereof									
9.20.16.1 Maintenance of Service - Basic						\$27.26			
9.20.16.2 Maintenance of Service - Overtime						\$36.41			
9.20.16.3 Maintenance of Service - Premium						\$45.57			
9.20.17 Intentionally Left Blank									
<b>9.23 UNE Combinations</b>									
9.23.2.3 WEL, DS1									
9.23.2.3.1 WEL DS1 Loop Installation									
9.23.2.3.1.1 Installation						\$6.79		A, H	
9.23.2.3.1.2 Migration						\$19.12		A, H	
9.23.2.3.1.3 Disconnect						\$6.56		A, H	
9.23.2.3.2 DS1 Capable Loop (see rates in 9.2.3.3)									
9.23.2.3.2.1 Zone 1					\$67.39			H, 15	
9.23.2.3.2.2 Zone 2					\$67.86			H, 15	
9.23.2.3.2.3 Zone 3					\$76.06			H, 15	
9.23.2.4 WEL, DS3									
9.23.2.4.1 WEL DS3 Loop Installation									
9.23.2.4.1.1 Installation						\$6.79		A, H	
9.23.2.4.1.2 Migration						\$19.12		A, H	
9.23.2.4.1.3 Disconnect						\$6.56		A, H	
9.23.2.4.2 DS3 Capable Loop (see rates in 9.2.3.4)									
9.23.2.4.2.1 Zone 1					\$739.07			H, 15	
9.23.2.4.2.2 Zone 2					\$749.77			H, 15	
9.23.2.4.2.3 Zone 3					\$932.82			H, 15	
9.23.2.5 Intentionally Left Blank									
9.23.2.6 WEL Rearrangement									
9.23.2.6.1 DS0						\$135.44		H, 1	
9.23.2.6.2 High Capacity						\$153.74		H, 1	
9.23.2.7 WEL Transport									
9.23.2.7.1 DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)									
9.23.2.7.1.1 Over 0 to 8 Miles					\$52.27	\$0.00		H, 15	H, 15
9.23.2.7.1.2 Over 8 to 25 Miles					\$52.27	\$0.00		H, 15	H, 15
9.23.2.7.1.3 Over 25 to 50 Miles					\$52.27	\$0.00		H, 15	H, 15
9.23.2.7.1.4 Over 50 Miles					\$52.27	\$0.00		H, 15	H, 15
9.23.2.7.2 DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)									
9.23.2.7.2.1 Over 0 to 8 Miles					\$35.98	\$0.65		H, 15	H, 15
9.23.2.7.2.2 Over 8 to 25 Miles					\$35.99	\$0.94		H, 15	H, 15
9.23.2.7.2.3 Over 25 to 50 Miles					\$36.00	\$1.75		H, 15	H, 15
9.23.2.7.2.4 Over 50 Miles					\$36.00	\$1.59		H, 15	H, 15

## Wholesale Extended Loop (WEL)

			9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)							
			9.23.2.7.3.1	Over 0 to 8 Miles		\$243.17	\$13.32		H, 15	H, 15	
			9.23.2.7.3.2	Over 8 to 25 Miles		\$246.16	\$15.90		H, 15	H, 15	
			9.23.2.7.3.3	Over 25 to 50 Miles		\$250.66	\$22.91		H, 15	H, 15	
			9.23.2.7.3.4	Over 50 Miles		\$249.26	\$22.49		H, 15	H, 15	
<b>9.25</b>	<b>Loop Mux Combination (LMC)</b>										
9.25.1	Loop Mux, 2-Wire Analog, DS0										
9.25.1.1	LMC 2-Wire Loop Installation										
9.25.1.1.1	First										
9.25.1.1.2	Each Additional										
9.25.1.2	2-Wire Analog Loop (see rates in 9.2.1.1)										
9.25.1.2.1	Zone 1										
9.25.1.2.2	Zone 2										
9.25.1.2.3	Zone 3										
9.25.2	Loop Mux, 4-Wire Analog, DS0										
9.25.2.1	LMC 4-Wire Loop Installation										
9.25.2.1.1	First										
9.25.2.1.2	Each Additional										
9.25.2.2	4-Wire Analog Loop (see rates in 9.2.1.3)										
9.25.2.2.1	Zone 1										
9.25.2.2.2	Zone 2										
9.25.2.2.3	Zone 3										
<b>12.0</b>	<b>Operational Support Systems</b>										
12.1	Development and Enhancements, per Order										
12.2	Ongoing Operations, per Order										
<b>NOTES:</b>											
A	Cost Docket T-00000A-00-0194 Phase II Order No. 64922 Effective 6/12/02										
H	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.										
1	Rate not addressed in Cost Docket (estimated TELRIC).										
5	Rates for this element will be proposed in Arizona Cost Docket Phase III and may not reflect what will be proposed in Phase III. There may be additional elements designated for Phase III beyond what are reflected here.										
15	Rate was previously ordered for this element in a different section of Exhibit A.										

**Wholesale Extended Loop (WEL)**

										Notes	
										REC	REC per Mile
										NRC	
<b>Qwest - Colorado - 4-1-22</b>											
<b>9.6</b>	<b>Wholesale Dedicated Interoffice Transport (WDIT)</b>							Recurring	Recurring Per Mile	Non-Recurring	
9.6.7	DS0 WDIT Channel Performance										
9.6.7.1	DS0 WDIT Low Side Channelization						\$8.48			B, I	
9.6.11	WDIT Rearrangement										
9.6.11.1	DS0, Single Office								\$135.07		B, I
9.6.11.2	DS0, Dual Office								\$177.78		B, I
9.6.11.3	High Capacity, Single Office								\$135.83		B, I
9.6.11.4	High Capacity, Dual Office								\$163.40		B, I
9.23.2.7	WDIT Transport										
9.23.2.7.1	DS0 (Recurring Fixed & per Mile)										
9.23.2.7.1.1	Over 0 to 8 Miles						\$15.90	\$0.1087		B, I	B, I
9.23.2.7.1.2	Over 8 to 25 Miles						\$15.92	\$0.0996		B, I	B, I
9.23.2.7.1.3	Over 25 to 50 Miles						\$15.95	\$0.0668		B, I	B, I
9.23.2.7.1.4	Over 50 Miles						\$15.97	\$0.0436		B, I	B, I
9.23.2.7.2	DS1 (Recurring Fixed & per Mile)										
9.23.2.7.2.1	Over 0 to 8 Miles						\$26.76	\$1.2689		B, I	B, I
9.23.2.7.2.2	Over 8 to 25 Miles						\$26.52	\$1.2270		B, I	B, I
9.23.2.7.2.3	Over 25 to 50 Miles						\$27.05	\$0.8748		B, I	B, I
9.23.2.7.2.4	Over 50 Miles						\$27.63	\$0.7254		B, I	B, I
9.23.2.7.3	DS3 (Recurring Fixed & per Mile)										
9.23.2.7.3.1	Over 0 to 8 Miles						\$173.55	\$37.9475		B, I	B, I
9.23.2.7.3.2	Over 8 to 25 Miles						\$176.21	\$14.8928		B, I	B, I
9.23.2.7.3.3	Over 25 to 50 Miles						\$162.20	\$17.7981		B, I	B, I
9.23.2.7.3.4	Over 50 Miles						\$170.78	\$12.1478		B, I	B, I
<b>9.20</b>	<b>Miscellaneous Charges</b>										
9.20.1	Additional Engineering, per Half Hour or fraction thereof										
9.20.1.1	Additional Engineering - Basic										\$31.77
9.20.1.2	Additional Engineering - Overtime										\$39.29
9.20.2	Intentionally Left Blank										
9.20.3	Additional Labor Other, per Half Hour or fraction thereof										
9.20.3.1	Additional Labor Other - (Optional Testing) Basic										\$27.69
9.20.3.2	Additional Labor Other - (Optional Testing) Overtime										\$36.98
9.20.3.3	Additional Labor Other - (Optional Testing) Premium										\$46.29
9.20.4	Intentionally Left Blank										
9.20.5	Intentionally Left Blank										
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof										
9.20.6.1	Additional Cooperative Acceptance Testing - Basic										\$29.42
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime										\$39.29
9.20.6.3	Additional Cooperative Acceptance Testing - Premium										\$49.16
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof										
9.20.7.1	Nonscheduled Cooperative Testing - Basic										\$29.42
9.20.7.2	Nonscheduled Cooperative Testing - Overtime										\$39.29
9.20.7.3	Nonscheduled Cooperative Testing - Premium										\$49.16
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof										
9.20.8.1	Nonscheduled Manual Testing - Basic										\$29.42
9.20.8.2	Nonscheduled Manual Testing - Overtime										\$39.29
9.20.8.3	Nonscheduled Manual Testing - Premium										\$49.16
9.20.9	Intentionally Left Blank										
9.20.10	Intentionally Left Blank										
9.20.11	Additional Dispatch, per Occurrence										\$84.40
9.20.12	Intentionally Left Blank										
9.20.13	Design Change, per Order, per Occurrence										\$22.00
9.20.14	Expedite Charge, per Request										\$150.00
9.20.15	Cancellation Charge										ICB
9.20.16	Maintenance of Service, per Half Hour or fraction thereof										
9.20.16.1	Maintenance of Service - Basic										\$27.69
9.20.16.2	Maintenance of Service - Overtime										\$36.98
9.20.16.3	Maintenance of Service - Premium										\$46.29
9.20.17	Intentionally Left Blank										
<b>9.23</b>	<b>UNE Combinations</b>										
9.23.2.3	WEL Loop, DS1										
9.23.2.3.1	WEL DS1 Loop Installation										
9.23.2.3.1.1	First										\$265.98
9.23.2.3.1.2	Each Additional										\$162.67
9.23.2.3.2	DS1 Capable Loop (see rates in 9.23.3)										
9.23.2.3.2.1	Rate Group 1						\$55.27			E, 10	
9.23.2.3.2.2	Rate Group 2						\$62.25			E, 10	
9.23.2.3.2.3	Rate Group 3						\$84.55			E, 10	
9.23.2.4	WEL Loop, DS3										
9.23.2.4.1	WEL DS3 Loop Installation										
9.23.2.4.1.1	First										\$279.38
9.23.2.4.1.2	Each Additional										\$179.01
9.23.2.4.2	DS3 Capable Loop (see rates in 9.23.4)										
9.23.2.4.2.1	Rate Group 1						\$608.14			E, 10	

## Wholesale Extended Loop (WEL)

			9.23.2.4.2.2	Rate Group 2	\$662.16			E, 10	
			9.23.2.4.2.3	Rate Group 3	\$834.74			E, 10	
	9.23.2.5	Intentionally Left Blank							
	9.23.2.6	WEL Rearrangement							
	9.23.2.6.1	DS0					\$54.24		E, I
	9.23.2.6.2	High Capacity					\$67.33		E, I
	9.23.2.7	WEL Transport							
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile)							
	9.23.2.7.1.1	Over 0 to 8 Miles		\$15.90	\$0.1087			B, I	B, I
	9.23.2.7.1.2	Over 8 to 25 Miles		\$15.92	\$0.0996			B, I	B, I
	9.23.2.7.1.3	Over 25 to 50 Miles		\$15.95	\$0.0668			B, I	B, I
	9.23.2.7.1.4	Over 50 Miles		\$15.97	\$0.0436			B, I	B, I
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile)							
	9.23.2.7.2.1	Over 0 to 8 Miles		\$26.76	\$1.2689			B, I	B, I
	9.23.2.7.2.2	Over 8 to 25 Miles		\$26.52	\$1.2270			B, I	B, I
	9.23.2.7.2.3	Over 25 to 50 Miles		\$27.05	\$0.8748			B, I	B, I
	9.23.2.7.2.4	Over 50 Miles		\$27.63	\$0.7254			B, I	B, I
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile)							
	9.23.2.7.3.1	Over 0 to 8 Miles		\$173.55	\$37.9475			B, I	B, I
	9.23.2.7.3.2	Over 8 to 25 Miles		\$176.21	\$14.8928			B, I	B, I
	9.23.2.7.3.3	Over 25 to 50 Miles		\$162.20	\$17.7981			B, I	B, I
	9.23.2.7.3.4	Over 50 Miles		\$170.78	\$12.1478			B, I	B, I
	9.23.2.8	WEL Multiplexing							
	9.23.2.8.2	DS3 to DS1		\$157.16			\$279.00	B, I	B, I

### 9.25 Loop Mux Combination (LMC)

9.25.1	Loop Mux, 2-Wire Analog, DS0								
9.25.1.1	LMC 2-Wire Loop Installation								
9.25.1.1.1	First						\$104.34		
9.25.1.1.2	Each Additional						\$58.75		
9.25.1.2	2-Wire Analog Loop (see rates in 9.2.1.1)								
9.25.1.2.1	Rate Group 1			\$5.91					
9.25.1.2.2	Rate Group 2			\$12.31					
9.25.1.2.3	Rate Group 3			\$32.74					
9.25.2	Loop Mux, 4-Wire Analog, DS0								
9.25.2.1	LMC 4-Wire Loop Installation								
9.25.2.1.1	First						\$104.34		
9.25.2.1.2	Each Additional						\$58.75		
9.25.2.2	4-Wire Analog Loop (see rates in 9.2.1.3)								
9.25.2.2.1	Rate Group 1			\$11.46					
9.25.2.2.2	Rate Group 2			\$24.07					
9.25.2.2.3	Rate Group 3			\$64.92					

### 12.0 Operational Support Systems

12.1	Development and Enhancements, per Order						\$2.10		
12.2	Ongoing Operations, per Order						\$0.65		

### NOTES:

B	Cost Docket 99A-577T								
E	Cost Docket 07A-211T								
I	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.								
10	Rate was ordered for a similar element and is being used because the costs for this element are the same.								

**Wholesale Extended Loop (WEL)**

Qwest - Idaho - 4-1-22				Recurring	Recurring Per Mile	Non-Recurring	REC	Mile REC	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>									
9.6.7	WDIT DS0 Channel Performance								
	9.6.7.1	DS0 WDIT Low Side Channelization		\$13.10			B, F		
9.6.11	WDIT Rearrangement								
	9.6.11.1	DS0, Single Office			\$164.40		B, F		
	9.6.11.2	DS0, Dual Office			\$206.79		B, F		
	9.6.11.3	High Capacity, Single Office			\$221.94		B, F		
	9.6.11.4	High Capacity, Dual Office			\$249.30		B, F		
<b>9.20 Miscellaneous Charges</b>									
9.20.1	Additional Engineering, per Half Hour or fraction thereof								
	9.20.1.1	Additional Engineering - Basic			\$31.74				
	9.20.1.2	Additional Engineering - Overtime			\$39.61				
9.20.2	Intentionally Left Blank								
9.20.3	Additional Labor Other, per Half Hour or fraction thereof								
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic			\$27.70				
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime			\$36.98				
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium			\$46.29				
9.20.4	Intentionally Left Blank								
9.20.5	Intentionally Left Blank								
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof								
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic			\$29.40				
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime			\$39.28				
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium			\$49.16				
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof								
	9.20.7.1	Nonscheduled Cooperative Testing - Basic			\$29.40				
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime			\$39.28				
	9.20.7.3	Nonscheduled Cooperative Testing - Premium			\$49.09				
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof								
	9.20.8.1	Nonscheduled Manual Testing - Basic			\$29.40				
	9.20.8.2	Nonscheduled Manual Testing - Overtime			\$39.28				
	9.20.8.3	Nonscheduled Manual Testing - Premium			\$49.16				
9.20.9	Intentionally Left Blank								
9.20.10	Intentionally Left Blank								
9.20.11	Additional Dispatch, per Order					\$87.98			
9.20.12	Intentionally Left Blank								
9.20.13	Design Change, per Order					\$73.99			
9.20.14	Expedite Charge, per Day Advanced					\$400.00			
9.20.15	Cancellation Charge					ICB			
9.20.16	Maintenance of Service, per Half Hour or fraction thereof								
	9.20.16.1	Maintenance of Service - Basic				\$28.86			
	9.20.16.2	Maintenance of Service - Overtime				\$36.98			
	9.20.16.3	Maintenance of Service - Premium				\$46.29			
9.20.17	Intentionally Left Blank								
<b>9.23 UNE Combinations</b>									
9.23.2.4	WEL Loop, DS3								
	9.23.2.4.1	WEL DS3 Loop Installation							
	9.23.2.4.1.1	First				\$323.61		F, 1	
	9.23.2.4.1.2	Each Additional				\$248.51		F, 1	
	9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)							
	9.23.2.4.2.1	Zone 1				\$941.95		F, 15	
	9.23.2.4.2.2	Zone 2				\$955.04		F, 15	
	9.23.2.4.2.3	Zone 3				\$1,264.56		F, 15	
9.23.2.5	Intentionally Left Blank								
9.23.2.6	WEL Rearrangement								
	9.23.2.6.1	DS0				\$130.83		F, 12	
	9.23.2.6.2	High Capacity				\$148.50		F, 12	
9.23.2.7	WEL Transport								
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)							
	9.23.2.7.1.1	Over 0 to 8 Miles				\$24.67	\$0.29	F, 15	F, 15
	9.23.2.7.1.2	Over 8 to 25 Miles				\$24.69	\$0.23	F, 15	F, 15
	9.23.2.7.1.3	Over 25 to 50 Miles				\$24.86	\$0.15	F, 15	F, 15
	9.23.2.7.1.4	Over 50 Miles				\$24.69	\$0.05	F, 15	F, 15
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)							
	9.23.2.7.2.1	Over 0 to 8 Miles				\$36.43	\$3.20	F, 15	F, 15
	9.23.2.7.2.2	Over 8 to 25 Miles				\$37.26	\$3.19	F, 15	F, 15
	9.23.2.7.2.3	Over 25 to 50 Miles				\$39.12	\$1.81	F, 15	F, 15
	9.23.2.7.2.4	Over 50 Miles				\$37.77	\$0.78	F, 15	F, 15
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)							
	9.23.2.7.3.1	Over 0 to 8 Miles				\$238.61	\$54.07	F, 15	F, 15
	9.23.2.7.3.2	Over 8 to 25 Miles				\$242.03	\$16.78	F, 15	F, 15
	9.23.2.7.3.3	Over 25 to 50 Miles				\$223.90	\$21.34	F, 15	F, 15
	9.23.2.7.3.4	Over 50 Miles				\$235.64	\$14.83	F, 15	F, 15
<b>9.25 Loop Mux Combination (LMC)</b>									
9.25.3	Loop Mux, DS1								
	9.25.3.1	LMC DS1 Loop Installation							

**Wholesale Extended Loop (WEL)**

			9.25.3.1.1	First			\$285.08			F, 1
			9.25.3.1.2	Each Additional			\$209.98			F, 1
			9.25.3.2	DS1 Capable Loop (see rates in 9.2.3.3)						
			9.25.3.2.1	Zone 1		\$86.48		F, 15		
			9.25.3.2.2	Zone 2		\$86.46		F, 15		
			9.25.3.2.3	Zone 3		\$99.96		F, 15		
			9.25.4	Left Blank						
			9.25.5	DS0 Channel Performance						
			9.25.5.1	Intentionally Left Blank						
			9.25.5.2	DS1 / DS0 Low Side Channelization		\$7.47		B, F		
			9.25.6	LMC Rearrangement						
			9.25.6.1	DS0			\$130.83		F, 12	
			9.25.6.2	High Capacity			\$148.50		F, 12	

**12.0 Operational Support Systems**

12.1 Development and Enhancements, per Order

\$5.00

12.2 Ongoing Maintenance, per Order

\$1.40

**NOTES:**

B	Cost Docket QWE-T-01-11 Order No. 29408 (January 5, 2004) rates effective January 5, 2004.		
F	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.		
1	TELRIC rates proposed in Cost Docket QWE-1-01-11 testimony filed on November 12, 2003. The case was bifurcated and the rates using this footnote are proposed in Phase 2 of the cost docket.		
12	Rates not addressed in Cost Docket (estimated TELRIC)		
15	Rate was previously ordered for this element in a different section of Exhibit A.		

**Wholesale Extended Loop (WEL)**

Qwest - Minnesota - 4-1-22				Recurring	Recurring Per Mile	Non-Recurring	REC	REC Per Mile	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>									
9.6.7	WDIT DS0 Channel Performance								
	9.6.7.1	DS0 Low Side Channelization		\$11.68			E, P		
9.6.11	WDIT Rearrangement								
	9.6.11.1	DS0, Single Office				\$88.38		J, P	
	9.6.11.2	DS0, Dual Office				\$116.03		J, P	
	9.6.11.3	High Capacity, Single Office				\$93.76		J, P	
	9.6.11.4	High Capacity, Dual Office				\$111.61		J, P	
<b>9.20 Miscellaneous Charges</b>									
9.20.1	Additional Engineering, per Half Hour or fraction thereof								
	9.20.1.1	Additional Engineering - Basic				\$21.22			
	9.20.1.2	Additional Engineering - Overtime				\$34.28			
9.20.2	Intentionally Left Blank								
9.20.3	Additional Labor Other (Optional Testing), per Half Hour or fraction thereof								
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic				\$26.08			
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime				\$40.68			
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium				\$50.41			
9.20.4	Intentionally Left Blank								
9.20.5	Intentionally Left Blank								
9.20.6	Additional Cooperative Testing, Acceptance, per Half Hour or fraction thereof								
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic				\$23.09			
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime				\$36.50			
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium				\$45.58			
9.20.7	Nonscheduled Cooperative Testing, Maintenance and Repair, per Half Hour or fraction thereof								
	9.20.7.1	Nonscheduled Cooperative Testing - Basic				\$23.09			
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime				\$36.50			
	9.20.7.3	Nonscheduled Cooperative Testing - Premium				\$45.58			
9.20.8	Intentionally Left Blank								
9.20.9	Intentionally Left Blank								
9.20.10	Intentionally Left Blank								
9.20.11	Additional Dispatch, per Order					\$77.93			
9.20.12	Date Change, see 9.20.11								
9.20.13	Design and CFA Changes, per Order					\$11.00			
9.20.14	Expedite Charge, per Order					\$100.00			
9.20.15	Cancellation Charge						ICB		
9.20.16	Maintenance of Service, per Half Hour or fraction thereof								
	9.20.16.1	Maintenance of Service - Basic				\$26.08			
	9.20.16.2	Maintenance of Service - Overtime				\$40.68			
	9.20.16.3	Maintenance of Service - Premium				\$50.41			
<b>9.23 UNE Combinations</b>									
9.23.7.3	WEL DS1								
	9.23.7.3.1	WEL DS1 Loop Installation							
	9.23.7.3.1.1	First							
		9.23.7.3.1.1.1	Installation			\$64.95		J, P	
		9.23.7.3.1.1.2	Disconnect			\$20.30		J, P	
	9.23.7.3.1.2	Each Additional							
		9.23.7.3.1.2.1	Installation			\$36.31		J, P	
		9.23.7.3.1.2.2	Disconnect			\$20.30		J, P	
	9.23.7.3.2	DS1 Capable Loop							
		9.23.7.3.2.1	Zone 1			\$27.14		E, P	
		9.23.7.3.2.2	Zone 2			\$33.23		E, P	
		9.23.7.3.2.3	Zone 3			\$36.54		E, P	
		9.23.7.3.2.4	Zone 4			\$46.61		E, P	
9.23.7.4	WEL DS3								
	9.23.7.4.1	WEL DS3 Loop Installation							
	9.23.7.4.1.1	First							
		9.23.7.4.1.1.1	Installation			\$90.61		J, P	
		9.23.7.4.1.1.2	Disconnect			\$20.30		J, P	
	9.23.7.4.1.2	Each Additional							
		9.23.7.4.1.2.1	Installation			\$55.94		J, P	
		9.23.7.4.1.2.2	Disconnect			\$20.30		J, P	
	9.23.7.4.2	DS3 Capable Loop							
		9.23.7.4.2.1	Zone 1			\$599.81		E, P	
		9.23.7.4.2.2	Zone 2			\$605.09		E, P	
		9.23.7.4.2.3	Zone 3			\$601.96		E, P	
		9.23.7.4.2.4	Zone 4			\$705.26		E, P	
9.23.7.5	Intentionally Left Blank								
9.23.7.6	Intentionally Left Blank								
9.23.7.7	WEL Rearrangement								
	9.23.7.7.1	DS0					\$59.22		J, P
	9.23.7.7.2	High Capacity					\$82.18		J, P
9.23.7.8	WEL Transport								
	9.23.7.8.1	DS0 (Recurring Fixed & per Mile)							
		9.23.7.8.1.1	Over 0 to 8 Miles			\$39.18	\$0.00	B, P	B, P

**Wholesale Extended Loop (WEL)**

				9.23.7.8.1.2	Over 8 to 25 Miles	\$39.18	\$0.00	B, P	B, P				
				9.23.7.8.1.3	Over 25 to 50 Miles	\$39.18	\$0.00	B, P	B, P				
				9.23.7.8.1.4	Over 50 Miles	\$39.18	\$0.00	B, P	B, P				
			9.23.7.8.2	DS1 (Recurring Fixed & per Mile)									
				9.23.7.8.2.1	Over 0 to 8 Miles	\$100.65	\$0.00	F, P	B, P				
				9.23.7.8.2.2	Over 8 to 25 Miles	\$100.65	\$0.00	F, P	B, P				
				9.23.7.8.2.3	Over 25 to 50 Miles	\$100.65	\$0.00	F, P	B, P				
				9.23.7.8.2.4	Over 50 Miles	\$100.65	\$0.00	F, P	B, P				
			9.23.7.8.3	DS3 (Recurring Fixed & per Mile)									
				9.23.7.8.3.1	Over 0 to 8 Miles	\$87.97	\$38.02	E, P	E, P				
				9.23.7.8.3.2	Over 8 to 25 Miles	\$87.97	\$38.02	E, P	E, P				
				9.23.7.8.3.3	Over 25 to 50 Miles	\$87.97	\$38.02	E, P	E, P				
	9.23.7.10	WEL Multiplexing											
	9.23.7.10.1	DS1 to DS0				\$203.47		B, P					
		9.23.7.10.1.1	Installation				\$83.32		J, P				
		9.23.7.10.1.2	Disconnect				\$33.41		J, P				
	9.23.7.10.2	DS3 to DS1				\$235.66		E, P					
		9.23.7.10.2.1	Installation				\$185.94		J, P				
		9.23.7.10.2.2	Disconnect				\$76.45		J, P				
<b>12.0</b>	<b>Operational Support Systems</b>												
12.1	Development and Enhancements, per Order												
12.2	Ongoing Operations, per Order												
<b>NOTES:</b>													
B	Docket No. P-422, 5321, 3167, 466, 421/C-96-1540 (Generic Cost Docket)												
E	Docket No. P-421/CI-01-1375, OAH Docket No. 12-2500-14490-2												
F	Docket No. P-421/CI-01-1375, OAH Docket No. 12-2500-14490-2, Rework												
J	Docket No. P-421/AM-06-713 Review of TELRIC Rates Track 1												
P	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.												

**Wholesale Extended Loop (WEL)**

					Notes		
					REC	Mile per REC	NRC
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>							
9.6.7	WDIT DS0 Channel Performance						
	9.6.7.1	DS0 Low Side Channelization		\$13.61			A, F
9.6.11	WDIT Rearrangement						
	9.6.11.1	DS0, Single Office				\$169.97	B, F
	9.6.11.2	DS0, Dual Office				\$213.55	B, F
	9.6.11.3	High Capacity, Single Office				\$233.22	B, F
	9.6.11.4	High Capacity, Dual Office				\$261.35	B, F
<b>9.20 Miscellaneous Charges</b>							
9.20.1	Additional Engineering, per Half Hour or fraction thereof						
	9.20.1.1	Additional Engineering - Basic				\$32.41	
	9.20.1.2	Additional Engineering - Overtime				\$40.09	
9.20.2	Intentionally Left Blank						
9.20.3	Additional Labor Other, per Half Hour or fraction thereof						
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic				\$28.25	
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime				\$37.73	
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium				\$47.23	
9.20.4	Intentionally Left Blank						
9.20.5	Intentionally Left Blank						
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof						
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic				\$30.01	
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime				\$40.09	
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium				\$50.16	
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof						
	9.20.7.1	Nonscheduled Cooperative Testing - Basic				\$30.01	
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime				\$40.09	
	9.20.7.3	Nonscheduled Cooperative Testing - Premium				\$50.16	
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof						
	9.20.8.1	Nonscheduled Manual Testing - Basic				\$30.01	
	9.20.8.2	Nonscheduled Manual Testing - Overtime				\$40.09	
	9.20.8.3	Nonscheduled Manual Testing - Premium				\$50.16	
9.20.9	Intentionally Left Blank						
9.20.10	Intentionally Left Blank						
9.20.11	Additional Dispatch, per Order					\$86.12	
9.20.12	Intentionally Left Blank						
9.20.13	Design Change, per Order					\$75.44	
9.20.14	Expedite Charge, per Day Advanced					\$400.00	
9.20.15	Cancellation Charge					ICB	
9.20.16	Maintenance of Service, per Half Hour or fraction thereof						
	9.20.16.1	Maintenance of Service - Basic				\$28.25	
	9.20.16.2	Maintenance of Service - Overtime				\$37.73	
	9.20.16.3	Maintenance of Service - Premium				\$47.23	
9.20.17	Intentionally Left Blank						
<b>9.23 UNE Combinations</b>							
9.23.2.3	WEL Loop, DS1 (see rate in 9.2.3.3)			\$96.46		F, 15	
	9.23.2.3.1	First				\$320.33	B, F
	9.23.2.3.2	Each Additional				\$238.98	B, F
9.23.2.4	WEL Loop, DS3 (see rate in 9.2.3.4)			\$1,201.89		F, 15	
	9.23.2.4.1	First				\$345.24	B, F
	9.23.2.4.2	Each Additional				\$263.89	B, F
9.23.2.5	Intentionally Left Blank						
9.23.2.6	WEL Rearrangement						
	9.23.2.6.1	DS0				\$129.17	F, 1
	9.23.2.6.2	High Capacity				\$146.61	F, 1
9.23.2.7	WEL Transport						
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)					
	9.23.2.7.1.1	Over 0 to 8 Miles		\$22.27	\$0.84	F, 15	F, 15
	9.23.2.7.1.2	Over 8 to 25 Miles		\$22.54	\$0.36	F, 15	F, 15
	9.23.2.7.1.3	Over 25 to 50 Miles		\$22.45	\$0.13	F, 15	F, 15
	9.23.2.7.1.4	Over 50 Miles		\$22.41	\$0.07	F, 15	F, 15
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)					
	9.23.2.7.2.1	Over 0 to 8 Miles		\$36.35	\$2.71	F, 15	F, 15
	9.23.2.7.2.2	Over 8 to 25 Miles		\$37.26	\$2.71	F, 15	F, 15
	9.23.2.7.2.3	Over 25 to 50 Miles		\$39.21	\$2.07	F, 15	F, 15
	9.23.2.7.2.4	Over 50 Miles		\$37.78	\$0.89	F, 15	F, 15
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)					
	9.23.2.7.3.1	Over 0 to 8 Miles		\$233.50	\$14.34	F, 15	F, 15
	9.23.2.7.3.2	Over 8 to 25 Miles		\$237.14	\$14.99	F, 15	F, 15
	9.23.2.7.3.3	Over 25 to 50 Miles		\$218.03	\$23.85	F, 15	F, 15
	9.23.2.7.3.4	Over 50 Miles		\$233.34	\$16.75	F, 15	F, 15
<b>9.25 Loop Mux Combination (LMC)</b>							
9.25.1	Loop Mux, 2-Wire Analog, DS0						
	9.25.1.1	LMC 2-Wire Installation					

**Wholesale Extended Loop (WEL)**

			9.25.1.1.1	First		\$240.11			
			9.25.1.1.2	Each Additional		\$156.70			
			9.25.1.2	2-Wire Analog Loop (see rates in 9.2.1.1)					
			9.25.1.2.1	Base Rate		\$23.10			
			9.25.1.2.2	Zone 1		\$23.90			
			9.25.1.2.3	Zone 2		\$27.13			
			9.25.1.2.4	Zone 3		\$29.29			
			9.25.2	Loop Mux, 4-Wire Analog, DS0					
			9.25.2.1	LMC 4-Wire Installation					
			9.25.2.1.1	First		\$240.11			
			9.25.2.1.2	Each Additional		\$156.70			
			9.25.2.2	4-Wire Analog Loop (see rates in 9.2.1.3)					
			9.25.2.2.1	Base Rate		\$45.33			
			9.25.2.2.2	Zone 1		\$46.90			
			9.25.2.2.3	Zone 2		\$53.24			
			9.25.2.2.4	Zone 3		\$57.47			

**12.0 Operational Support Systems**

12.1	Development and Enhancements, per Order	ICB
12.2	Ongoing Operations, per Order	ICB

**NOTES:**

A	Cost Docket D2000.6.89 Stipulated Agreement Approved in Order No. 6260b Effective 10/12/01	
B	Cost Docket D2002.7.87 approved in Order No. 6435b Effective 1/21/04	
F	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.	
1	Rates not addressed in Cost Docket (Estimated TELRIC)	
15	Rate was previously ordered for this element in a different section of Exhibit A.	

**Wholesale Extended Loop (WEL)**

												Notes		
												REC	REC	NRC
										per Mile	per Mile	per Mile	per Mile	
<b>9.6</b>	<b>Wholesale Dedicated Interoffice Transport (WDIT)</b>													
9.6.7	WDIT DS0 Channel Performance													
	9.6.7.1	DS0 Low Side Channelization							\$12.56				C, G	
9.6.11	WDIT Rearrangement													
9.6.11.1	DS0, Single Office										\$183.55			C, G
9.6.11.2	DS0, Dual Office										\$248.25			C, G
9.6.11.3	High Capacity, Single Office										\$248.25			C, G
9.6.11.4	High Capacity, Dual Office										\$277.03			C, G
9.6.12	Private Line / Special Access to WDIT Conversion (as is)										\$129.94			G, 1
	9.23.2.7	WDIT Transport												
		9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)											
			9.23.2.7.1.1	Over 0 to 8 Miles					\$26.09	\$0.09			G, 11	G, 11
			9.23.2.7.1.2	Over 8 to 25 Miles					\$26.09	\$0.09			G, 11	G, 11
			9.23.2.7.1.3	Over 25 to 50 Miles					\$26.09	\$0.11			G, 11	G, 11
			9.23.2.7.1.4	Over 50 Miles					\$25.60	\$0.11			G, 11	G, 11
			9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)										
			9.23.2.7.2.1	Over 0 to 8 Miles					\$34.12	\$3.25			G, 11	G, 11
			9.23.2.7.2.2	Over 8 to 25 Miles					\$34.95	\$3.28			G, 11	G, 11
			9.23.2.7.2.3	Over 25 to 50 Miles					\$36.80	\$1.86			G, 11	G, 11
			9.23.2.7.2.4	Over 50 Miles					\$35.44	\$0.79			G, 11	G, 11
			9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)										
			9.23.2.7.3.1	Over 0 to 8 Miles					\$421.97	\$5.87			G, 11	G, 11
			9.23.2.7.3.2	Over 8 to 25 Miles					\$421.97	\$5.87			G, 11	G, 11
			9.23.2.7.3.3	Over 25 to 50 Miles					\$421.97	\$5.87			G, 11	G, 11
			9.23.2.7.3.4	Over 50 Miles					\$420.30	\$24.40			G, 11	G, 11
<b>9.20</b>	<b>Miscellaneous Charges</b>													
9.20.1	Additional Engineering, per Half Hour or fraction thereof													
9.20.1.1	Additional Engineering - Basic										\$30.03			
9.20.1.2	Additional Engineering - Overtime										\$37.14			
9.20.2	Intentionally Left Blank													
9.20.2.1	Additional Labor Installation - Overtime										\$8.54			
9.20.3	Additional Labor Other, per Half Hour or fraction thereof													
9.20.3.1	Additional Labor Other - (Optional Testing) Basic										\$26.18			
9.20.3.2	Additional Labor Other - (Optional Testing) Overtime										\$34.96			
9.20.3.3	Additional Labor Other - (Optional Testing) Premium										\$43.76			
9.20.4	Intentionally Left Blank													
9.20.5	Intentionally Left Blank													
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof													
9.20.6.1	Additional Cooperative Acceptance Testing - Basic										\$27.81			
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime										\$37.14			
9.20.6.3	Additional Cooperative Acceptance Testing - Premium										\$46.48			
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof													
9.20.7.1	Nonscheduled Cooperative Testing - Basic										\$27.81			
9.20.7.2	Nonscheduled Cooperative Testing - Overtime										\$37.14			
9.20.7.3	Nonscheduled Cooperative Testing - Premium										\$46.48			
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof													
9.20.8.1	Nonscheduled Manual Testing - Basic										\$27.81			
9.20.8.2	Nonscheduled Manual Testing - Overtime										\$37.14			
9.20.8.3	Nonscheduled Manual Testing - Premium										\$46.48			
9.20.9	Intentionally Left Blank													
9.20.10	Intentionally Left Blank													
9.20.11	Additional Dispatch, per Order										\$79.80			
9.20.12	Intentionally Left Blank													
9.20.13	Design Change, per Order										\$69.90			
9.20.14	Expedite Charge, per Day Advanced										\$400.00			
9.20.15	Cancellation Charge										ICB			
9.20.16	Maintenance of Service, per Half Hour or fraction thereof													
9.20.16.1	Maintenance of Service - Basic										\$26.18			
9.20.16.2	Maintenance of Service - Overtime										\$34.96			
9.20.16.3	Maintenance of Service - Premium										\$43.76			
9.20.17	Intentionally Left Blank													
<b>9.23</b>	<b>UNE Combinations</b>													
9.23.2.3	WEL Loop, DS1													
9.23.2.3.1	WEL DS1 Loop Installation													
	9.23.2.3.1.1	First									\$210.93			C, G
	9.23.2.3.1.2	Each Additional									\$162.63			C, G
	9.23.2.3.2	DS1 Capable Loop (see rates in 9.23.3)												
	9.23.2.3.2.1	Zone 1							\$74.88				G, 11	
	9.23.2.3.2.2	Zone 2							\$78.63				G, 11	
	9.23.2.3.2.3	Zone 3							\$83.57				G, 11	
	9.23.2.4	WEL Loop, DS3												
	9.23.2.4.1	WEL DS3 Loop Installation												

### Wholesale Extended Loop (WEL)

			9.23.2.4.1.1	First			\$247.09			C, G
			9.23.2.4.1.2	Each Additional			\$189.81			C, G
			9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)						
				9.23.2.4.2.1	Zone 1	\$748.54		G, 11		
				9.23.2.4.2.2	Zone 2	\$953.76		G, 11		
				9.23.2.4.2.3	Zone 3	\$1,009.89		G, 11		
			9.23.2.5	Intentionally Left Blank						
			9.23.2.6	WEL Rearrangement						
				9.23.2.6.1	DS0		\$131.08		G, 1	
				9.23.2.6.2	High Capacity		\$148.78		G, 1	
			9.23.2.7	WEL Transport						
				9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)					
					9.23.2.7.1.1	Over 0 to 8 Miles	\$26.09	\$0.09	G, 11	G, 11
					9.23.2.7.1.2	Over 8 to 25 Miles	\$26.09	\$0.09	G, 11	G, 11
					9.23.2.7.1.3	Over 25 to 50 Miles	\$26.09	\$0.11	G, 11	G, 11
					9.23.2.7.1.4	Over 50 Miles	\$25.60	\$0.11	G, 11	G, 11
				9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)					
					9.23.2.7.2.1	Over 0 to 8 Miles	\$34.12	\$3.25	G, 11	G, 11
					9.23.2.7.2.2	Over 8 to 25 Miles	\$34.95	\$3.28	G, 11	G, 11
					9.23.2.7.2.3	Over 25 to 50 Miles	\$36.80	\$1.86	G, 11	G, 11
					9.23.2.7.2.4	Over 50 Miles	\$35.44	\$0.79	G, 11	G, 11
				9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)					
					9.23.2.7.3.1	Over 0 to 8 Miles	\$421.97	\$5.87	G, 11	G, 11
					9.23.2.7.3.2	Over 8 to 25 Miles	\$421.97	\$5.87	G, 11	G, 11
					9.23.2.7.3.3	Over 25 to 50 Miles	\$421.97	\$5.87	G, 11	G, 11
					9.23.2.7.3.4	Over 50 Miles	\$420.30	\$24.40	G, 11	G, 11
<b>9.25</b>	<b>Loop Mux Combination (LMC)</b>									
9.25.3	Loop Mux, DS1									
9.25.3.1	LMC DS1 Loop Installation									
	9.25.3.1.1	First								
	9.25.3.1.2	Each Additional								
9.25.3.2	DS1 Capable Loop (see rates in 9.2.3.3)									
	9.25.3.2.1	Zone 1								
	9.25.3.2.2	Zone 2								
	9.25.3.2.3	Zone 3								
9.25.4	Private Line / Special Access to LMC Conversion (as is)									\$29.96
9.25.5	DS0 Channel Performance (uses rate from 9.6.7.2)									C, G
	9.25.5.2	DS1 / DS0 Low Side Channelization								
9.25.6	LMC Rearrangement									
	9.25.6.1	DS0								
	9.25.6.2	High Capacity								
<b>12.0</b>	<b>Operational Support Systems</b>									
12.1	Development and Enhancements, per Order									ICB
12.2	Ongoing Operations, per Order									ICB

**NOTES:**

C	Cost Docket Case No. PU-2342-01-296 effective 12/29/04.									
G	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.									
1	Rate not addressed in cost docket (estimated TELRIC)									
11	Rate was previously ordered for this element in a different section of Exhibit A.									

**Wholesale Extended Loop (WEL)**

					Notes					
					Recurring	Recurring Per Mile	Non-Recurring	REC	Mile per REC	NRC
<b>Qwest - Oregon - 4-1-22</b>										
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>										
9.6.7	WDIT DS0 Channel Performance									
	9.6.7.1	DS0 Low Side Channelization			\$14.50			K, 12		
9.6.11	WDIT Rearrangement									
	9.6.11.1	DS0, Single Office					\$171.64		K, 12	
	9.6.11.2	DS0, Dual Office					\$215.90		K, 12	
	9.6.11.3	High Capacity, Single Office					\$231.72		K, 12	
	9.6.11.4	High Capacity, Dual Office					\$260.28		K, 12	
9.23.2.7	WDIT Transport									
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)								
		9.23.2.7.1.1	Over 0 to 8 Miles		\$19.74	\$0.09		K, 15	K, 15	
		9.23.2.7.1.2	Over 8 to 25 Miles		\$19.74	\$0.08		K, 15	K, 15	
		9.23.2.7.1.3	Over 25 to 50 Miles		\$19.74	\$0.11		K, 15	K, 15	
		9.23.2.7.1.4	Over 50 Miles		\$19.74	\$0.08		K, 15	K, 15	
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)								
		9.23.2.7.2.1	Over 0 to 8 Miles		\$37.94	\$0.49		K, 15	K, 15	
		9.23.2.7.2.2	Over 8 to 25 Miles		\$37.94	\$0.85		K, 15	K, 15	
		9.23.2.7.2.3	Over 25 to 50 Miles		\$37.94	\$1.16		K, 15	K, 15	
		9.23.2.7.2.4	Over 50 Miles		\$37.94	\$1.17		K, 15	K, 15	
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)								
		9.23.2.7.3.1	Over 0 to 8 Miles		\$253.13	\$9.95		K, 15	K, 15	
		9.23.2.7.3.2	Over 8 to 25 Miles		\$253.13	\$10.19		K, 15	K, 15	
		9.23.2.7.3.3	Over 25 to 50 Miles		\$253.13	\$14.27		K, 15	K, 15	
		9.23.2.7.3.4	Over 50 Miles		\$253.13	\$21.11		K, 15	K, 15	
<b>9.20 Miscellaneous Charges</b>										
9.20.1	Additional Engineering, per Half Hour or fraction thereof									
	9.20.1.1	Additional Engineering - Basic						\$34.40		
	9.20.1.2	Additional Engineering - Overtime						\$45.21		
9.20.2	Intentionally Left Blank									
9.20.3	Additional Labor Other, per Half Hour or fraction thereof									
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic						\$30.68		
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime						\$40.84		
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium						\$51.01		
9.20.4	Intentionally Left Blank									
9.20.5	Intentionally Left Blank									
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof									
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic						\$30.29		
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime						\$40.72		
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium						\$51.14		
9.20.7	Intentionally Left Blank									
9.20.8	Intentionally Left Blank									
9.20.9	Intentionally Left Blank									
9.20.10	Intentionally Left Blank									
9.20.11	Additional Dispatch, per Order							\$128.56		
9.20.12	Intentionally Left Blank									
9.20.13	Design Change, per Order							\$103.10		
9.20.14	Expedite Charge, per Day Advanced							\$400.00		
9.20.15	Cancellation Charge								ICB	
9.20.16	Maintenance of Service, per Half Hour or fraction thereof									
	9.20.16.1	Maintenance of Service - Basic						\$30.68		
	9.20.16.2	Maintenance of Service - Overtime						\$40.84		
	9.20.16.3	Maintenance of Service - Premium						\$51.01		
9.20.17	Intentionally Left Blank									
<b>9.23 UNE Combinations</b>										
9.23.2.3	WEL Loop, DS1									
	9.23.2.3.1	WEL DS1 Loop Installation								
		9.23.2.3.1.1	First					\$312.13		K, 12
		9.23.2.3.1.2	Each Additional					\$230.79		K, 12
	9.23.2.3.2	DS1 Capable Loop (see rates in 9.2.3.3)			\$87.37				C, K	
9.23.2.4	WEL Loop, DS3									
	9.23.2.4.1	WEL DS3 Loop Installation								
		9.23.2.4.1.1	First					\$336.09		K, 12
		9.23.2.4.1.2	Each Additional					\$254.75		K, 12
	9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)			\$363.42				K, 15	
9.23.2.5	Intentionally Left Blank									
9.23.2.6	WEL Rearrangement									
	9.23.2.6.1	DS0						\$136.41		K, 1
	9.23.2.6.2	High Capacity						\$154.83		K, 1
9.23.2.7	WEL Transport									
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)								
		9.23.2.7.1.1	Over 0 to 8 Miles		\$19.74	\$0.09		K, 15	K, 15	
		9.23.2.7.1.2	Over 8 to 25 Miles		\$19.74	\$0.08		K, 15	K, 15	
		9.23.2.7.1.3	Over 25 to 50 Miles		\$19.74	\$0.11		K, 15	K, 15	
		9.23.2.7.1.4	Over 50 Miles		\$19.74	\$0.08		K, 15	K, 15	
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)								

**Wholesale Extended Loop (WEL)**

				9.23.2.7.2.1	Over 0 to 8 Miles	\$37.94	\$0.49		K, 15	K, 15													
				9.23.2.7.2.2	Over 8 to 25 Miles	\$37.94	\$0.85		K, 15	K, 15													
				9.23.2.7.2.3	Over 25 to 50 Miles	\$37.94	\$1.16		K, 15	K, 15													
				9.23.2.7.2.4	Over 50 Miles	\$37.94	\$1.17		K, 15	K, 15													
			9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)																			
				9.23.2.7.3.1	Over 0 to 8 Miles	\$253.13	\$9.95		K, 15	K, 15													
				9.23.2.7.3.2	Over 8 to 25 Miles	\$253.13	\$10.19		K, 15	K, 15													
				9.23.2.7.3.3	Over 25 to 50 Miles	\$253.13	\$14.27		K, 15	K, 15													
				9.23.2.7.3.4	Over 50 Miles	\$253.13	\$21.11		K, 15	K, 15													
<b>9.25</b>	<b>Loop Mux Combination (LMC)</b>																						
	9.25.3	Loop Mux, DS1																					
		9.25.3.1	LMC DS1 Loop Installation																				
			9.25.3.1.1	First										\$296.16	K, 12								
				9.25.3.1.2	Each Additional										\$214.82	K, 12							
			9.25.3.2	DS1 Capable Loop (see rates in 9.2.3.3)										\$87.37	K, 15								
	9.25.4	Left Blank																					
	9.25.5	DS0 Channel Performance (see rates in 9.6.7)																					
		9.25.5.2	DS1 / DS0 Low Side Channelization										\$8.27	K, 15									
	9.25.6	LMC Rearrangement																					
		9.25.6.1	DS0										\$136.41	K, 1									
		9.25.6.2	High Capacity										\$154.83	K, 1									
<b>12.0</b>	<b>Operational Support Systems</b>																						
	12.1	Development and Enhancements, per Order											ICB										
	12.2	Ongoing Operations, per Order											ICB										
<b>NOTES:</b>																							
C	UM 773 (Order No. 02-355)																						
K	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.																						
1	Rates not addressed in a Cost Docket (estimated TELRIC)																						
12	Rates proposed in UM 1025																						
15	Rate for this element is the same as a rate in a different section of Exhibit A.																						

**Wholesale Extended Loop (WEL)**

										Notes			
										REC	Mile	REC	NRC
<b>Qwest - Utah - 4-1-22</b>													
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>										Recurring	Recurring Per Mile	Non-Recurring	
9.6.7	DS0 WDIT Low Side Channelization												
9.6.7.1	DS0 Low Side Channel Performance							\$11.73				E, L	
9.6.11	WDIT Rearrangement												
9.6.11.1	DS0, Single Office											\$72.57	C, L
9.6.11.2	DS0, Dual Office											\$96.06	C, L
9.6.11.3	High Capacity, Single Office											\$106.66	C, L
9.6.11.4	High Capacity, Dual Office											\$121.82	C, L
<b>9.20 Miscellaneous Charges</b>													
9.20.1	Additional Engineering, per Half Hour or fraction thereof												
9.20.1.1	Additional Engineering - Basic											\$29.11	
9.20.1.2	Additional Engineering - Overtime											\$36.01	
9.20.2	Intentionally Left Blank												
9.20.3	Additional Labor Other, per Half Hour or fraction thereof												
9.20.3.1	Additional Labor Other (Optional Testing) - Basic											\$25.37	
9.20.3.2	Additional Labor Other (Optional Testing) - Overtime											\$33.89	
9.20.3.3	Additional Labor Other (Optional Testing) - Premium											\$42.42	
9.20.4	Intentionally Left Blank												
9.20.5	Intentionally Left Blank												
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof												
9.20.6.1	Additional Cooperative Acceptance Testing - Basic											\$26.96	
9.20.6.2	Additional Cooperative Acceptance Testing - Overtime											\$36.01	
9.20.6.3	Additional Cooperative Acceptance Testing - Premium											\$45.05	
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof												
9.20.7.1	Nonscheduled Cooperative Testing - Basic											\$26.96	
9.20.7.2	Nonscheduled Cooperative Testing - Overtime											\$36.01	
9.20.7.3	Nonscheduled Cooperative Testing - Premium											\$45.05	
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof												
9.20.8.1	Nonscheduled Manual Testing - Basic											\$26.96	
9.20.8.2	Nonscheduled Manual Testing - Overtime											\$36.01	
9.20.8.3	Nonscheduled Manual Testing - Premium											\$45.05	
9.20.9	Intentionally Left Blank												
9.20.10	Intentionally Left Blank												
9.20.11	Additional Dispatch, per Order											\$43.63	
9.20.12	Intentionally Left Blank												
9.20.13	Design Change, per Order											\$35.89	
9.20.14	Expedite Charge, per Day Advanced											\$400.00	
9.20.15	Cancellation Charge												ICB
9.20.16	Maintenance of Service, per Half Hour or fraction thereof												
9.20.16.1	Maintenance of Service - Basic											\$25.37	
9.20.16.2	Maintenance of Service - Overtime											\$33.89	
9.20.16.3	Maintenance of Service - Premium											\$42.42	
9.20.17	Intentionally Left Blank												
<b>9.23 UNE Combinations</b>													
9.23.2.3	WEL Loop, DS1												
9.23.2.3.1	WEL DS1 Loop Installation												
9.23.2.3.1.1	First												
9.23.2.3.1.1.1	Installation											\$135.69	C, L
9.23.2.3.1.1.2	Disconnect											\$19.95	C, L
9.23.2.3.1.2	Each Additional												
9.23.2.3.1.2.1	Installation											\$118.85	C, L
9.23.2.3.1.2.2	Disconnect											\$11.63	C, L
9.23.2.3.2	DS1 Capable Loop (see rates in 9.2.3.3)												
9.23.2.3.2.1	Urban								\$69.76				L, 15
9.23.2.3.2.2	Suburban								\$74.76				L, 15
9.23.2.3.2.3	Rural								\$85.66				L, 15
9.23.2.4	WEL Loop, DS3												
9.23.2.4.1	WEL DS3 Loop Installation												
9.23.2.4.1.1	First												
9.23.2.4.1.1.1	Installation											\$146.02	C, L
9.23.2.4.1.1.2	Disconnect											\$23.05	C, L
9.23.2.4.1.2	Each Additional												
9.23.2.4.1.2.1	Installation											\$129.18	C, L
9.23.2.4.1.2.2	Disconnect											\$14.72	C, L
9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)												
9.23.2.4.2.1	Urban								\$574.95				L, 15
9.23.2.4.2.2	Suburban								\$607.04				L, 15
9.23.2.4.2.3	Rural								\$641.46				L, 15
9.23.2.5	Intentionally Left Blank												
9.23.2.6	WEL Rearrangement												
9.23.2.6.1	DS0											\$137.50	L, 1
9.23.2.6.2	High Capacity											\$156.07	L, 1
9.23.2.7	WEL Transport												
9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)												

## Wholesale Extended Loop (WEL)

				9.23.2.7.1.1	Over 0 to 8 Miles	\$19.03	\$0.21		L, 15	L, 15	
				9.23.2.7.1.2	Over 8 to 25 Miles	\$19.05	\$0.13		L, 15	L, 15	
				9.23.2.7.1.3	Over 25 to 50 Miles	\$19.06	\$0.07		L, 15	L, 15	
				9.23.2.7.1.4	Over 50 Miles	\$19.09	\$0.05		L, 15	L, 15	
			9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)							
				9.23.2.7.2.1	Over 0 to 8 Miles	\$32.52	\$1.65		L, 15	L, 15	
				9.23.2.7.2.2	Over 8 to 25 Miles	\$33.52	\$2.78		L, 15	L, 15	
				9.23.2.7.2.3	Over 25 to 50 Miles	\$33.48	\$1.25		L, 15	L, 15	
				9.23.2.7.2.4	Over 50 Miles	\$33.72	\$0.89		L, 15	L, 15	
			9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)							
				9.23.2.7.3.1	Over 0 to 8 Miles	\$207.43	\$50.26		L, 15	L, 15	
				9.23.2.7.3.2	Over 8 to 25 Miles	\$210.65	\$15.70		L, 15	L, 15	
				9.23.2.7.3.3	Over 25 to 50 Miles	\$193.71	\$19.69		L, 15	L, 15	
				9.23.2.7.3.4	Over 50 Miles	\$204.73	\$13.63		L, 15	L, 15	

	<b>9.25 Loop Mux Combination (LMC)</b>										
	9.25.3	Loop Mux, DS1 Loop									
	9.25.3.1	LMC DS1 Loop Installation									
		9.25.3.1.1	First					\$307.68		L, 1	
		9.25.3.1.2	Each Additional					\$225.27		L, 1	
	9.25.3.2	DS1 Capable Loop (see rates in 9.2.3.3)									
		9.25.3.2.1	Urban			\$69.76			L, 15		
		9.25.3.2.2	Suburban			\$74.76			L, 15		
		9.25.3.2.3	Rural			\$85.66			L, 15		
	9.25.4	Intentionally Left Blank									
	9.25.5	LMC DS0 Channel Performance (see rates in 9.6.7)									
	9.25.5.2	DS1 / DS0 Low Side Channelization				\$6.69			L, 15		
	9.25.6	LMC Rearrangement									
	9.25.6.1	DS0						\$137.50		L, 1	
	9.25.6.2	High Capacity						\$156.07		L, 1	

## 12.0 Operational Support Systems (OSS)

	12.1 Development and Enhancements, per Order								ICB		
	12.2 Ongoing Operations, per Order								ICB		

### NOTES:

C	Cost Docket 00-049-105 Effective 7/10/02										
E	Cost Docket 00-049-105 Reconsideration Effective 11/15/03										
L	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.										
1	Rates not addressed in Cost Docket. (estimated TELRIC)										
15	Rate was previously ordered for this element in a different section of Exhibit A.										

**Wholesale Extended Loop (WEL)**

					Notes			
			Recurring	Recurring Per Mile	Non-Recurring	REC	per Mile REC	NRC
<b>Qwest - Washington - 4-1-22</b>								
<b>9.6 Wholesale Dedicated Interoffice Transport (WDIT)</b>								
9.6.7	Channel Performance							
	9.6.7.1	DS0 Low Side Channelization (No Multiplexing)		\$11.23			C, J	
9.6.11	WDIT Rearrangement							
	9.6.11.1	DS0, Dual Office						
	9.6.11.1.1	Manual			\$154.39		E, J	
	9.6.11.1.2	Mechanized			\$142.88		E, J	
	9.6.11.2	DS0, Single Office						
	9.6.11.2.1	Manual			\$124.78		E, J	
	9.6.11.2.2	Mechanized			\$113.27		E, J	
	9.6.11.3	High Capacity, Dual Office						
	9.6.11.3.1	Manual			\$186.86		E, J	
	9.6.11.3.2	Mechanized			\$175.35		E, J	
	9.6.11.4	High Capacity, Single Office						
	9.6.11.4.1	Manual			\$167.75		E, J	
	9.6.11.4.2	Mechanized			\$156.24		E, J	
<b>9.20 Miscellaneous Charges</b>								
9.20.1	Additional Engineering, per Half Hour or fraction thereof							
	9.20.1.1	Additional Engineering - Basic			\$31.46			
	9.20.1.2	Additional Engineering - Overtime			\$38.91			
9.20.2	Intentionally Left Blank							
9.20.3	Additional Labor Other (Optional Testing), per Half Hour or fraction thereof							
	9.20.3.1	Additional Labor Other (Optional Testing) - Basic			\$27.42			
	9.20.3.2	Additional Labor Other (Optional Testing) - Overtime			\$36.62			
	9.20.3.3	Additional Labor Other (Optional Testing) - Premium			\$45.84			
9.20.4	Intentionally Left Blank							
9.20.5	Intentionally Left Blank							
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof							
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic			\$29.13			
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime			\$38.91			
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium			\$48.69			
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof							
	9.20.7.1	Nonscheduled Cooperative Testing - Basic			\$29.13			
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime			\$38.91			
	9.20.7.3	Nonscheduled Cooperative Testing - Premium			\$48.69			
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof							
	9.20.8.1	Nonscheduled Manual Testing - Basic			\$29.13			
	9.20.8.2	Nonscheduled Manual Testing - Overtime			\$38.91			
	9.20.8.3	Nonscheduled Manual Testing - Premium			\$48.69			
9.20.9	Intentionally Left Blank							
9.20.10	Intentionally Left Blank							
9.20.11	Additional Dispatch							
	9.20.11.1	Manual			\$46.59			
	9.20.11.2	Mechanized			\$43.39			
9.20.12	Trouble Isolation Charge, per Half Hour							
	9.20.12.1	During Business Hours			\$28.07			
	9.20.12.2	After Business Hours			\$37.55			
9.20.13	Design Change, per Order							
	9.20.13.1	Manual			\$53.65			
	9.20.13.2	Mechanized			\$50.45			
9.20.14	Expedite Charge - Per Day Advanced							
9.20.15	Cancellation Charge						ICB	
9.20.16	Maintenance of Service, per Half Hour or fraction thereof							
	9.20.16.1	Maintenance of Service - Basic			\$27.42			
	9.20.16.2	Maintenance of Service - Overtime			\$36.62			
	9.20.16.3	Maintenance of Service - Premium			\$45.84			
9.20.17	Installation of Equipment, per Half Hour							
	9.20.17.1	During Business Hours			\$32.00			
	9.20.17.2	After Business Hours			\$41.20			
9.20.18	Repair of Equipment, per Half Hour							
	9.20.18.1	During Business Hours			\$32.00			
	9.20.18.2	After Business Hours			\$41.20			
9.20.19	Intentionally Left Blank							
<b>9.23 UNE Combinations</b>								
	9.23.2.3	WEL Loop, DS1						
	9.23.2.3.1	WEL DS1 Loop Installation						
		9.23.2.3.1.1	First					
			9.23.2.3.1.1.1	Installation, Manual			\$279.35	
			9.23.2.3.1.1.2	Disconnection, Manual			\$71.93	
			9.23.2.3.1.1.3	Installation, Mechanized			\$266.42	
			9.23.2.3.1.1.4	Disconnection, Mechanized			\$58.99	
		9.23.2.3.1.2	Each Additional					
			9.23.2.3.1.2.1	Installation, Manual			\$204.74	
			9.23.2.3.1.2.2	Disconnection, Manual			\$30.68	
			9.23.2.3.1.2.3	Installation, Mechanized			\$204.74	
			9.23.2.3.1.2.4	Disconnection, Mechanized			\$30.68	
	9.23.2.3.2	DS1 Capable Loop (see rates in 9.23.3)						
	9.23.2.3.2.1	Zone 1			\$68.86			J, 12
	9.23.2.3.2.2	Zone 2			\$69.41			J, 12

## Wholesale Extended Loop (WEL)

			9.23.2.3.2.3	Zone 3	\$69.08		J, 12	
			9.23.2.3.2.4	Zone 4	\$68.96		J, 12	
			9.23.2.3.2.5	Zone 5	\$74.33		J, 12	
	9.23.2.4	WEL Loop, DS3						
	9.23.2.4.1	WEL DS3 Loop Installation						
	9.23.2.4.1.1	First						
		9.23.2.4.1.1.1	Installation, Manual		\$298.16		C, J	
		9.23.2.4.1.1.2	Disconnection, Manual		\$74.96		C, J	
		9.23.2.4.1.1.3	Installation, Mechanized		\$285.22		C, J	
		9.23.2.4.1.1.4	Disconnection, Mechanized		\$62.03		C, J	
	9.23.2.4.1.2	Each Additional						
		9.23.2.4.1.2.1	Installation, Manual		\$223.54		C, J	
		9.23.2.4.1.2.2	Disconnection, Manual		\$33.71		C, J	
		9.23.2.4.1.2.3	Installation, Mechanized		\$223.54		C, J	
		9.23.2.4.1.2.4	Disconnection, Mechanized		\$33.71		C, J	
	9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)						
	9.23.2.4.2.1	Zone 1			\$745.93		J, 12	
	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	Intentionally Left Blank						
	9.23.2.6	WEL Rearrangement						
	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	WEL Transport						
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)						
	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
	9.23.2.7.1.4	Over 50 Miles			\$16.59	\$0.14	J, 12	J, 12
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (uses rates from 9.6.2)						
	9.23.2.7.2.1	Over 0 to 8 Miles			\$33.12	\$0.51	J, 12	J, 12
	9.23.2.7.2.2	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
	9.23.2.7.2.4	Over 50 Miles			\$33.13	\$2.70	J, 12	J, 12
	9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (uses rates from 9.6.3)						
	9.23.2.7.3.1	Over 0 to 8 Miles			\$224.72	\$10.60	J, 12	J, 12
	9.23.2.7.3.2	Over 8 to 25 Miles			\$225.41	\$11.55	J, 12	J, 12
	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
<b>9.25</b>	<b>Loop Mux Combination (LMC)</b>							
	9.25.3	Loop Mux, DS1						
	9.25.3.1	LMC DS1 Loop Installation						
	9.25.3.1.1	First						
		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						
		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 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	Intentionally Left Blank						
	9.25.5	DS0 Channel Performance (see rates in 9.6.7)						
	9.25.5.2	DS1 / DS0 Low Side Channelization			\$6.41		J, 12	
	9.25.6	LMC Rearrangement						
	9.25.6.1	DS0					\$135.13	
	9.25.6.2	High Capacity					\$153.38	
<b>12.0</b>	<b>Operational Support Systems</b>							
	12.1	Development and Enhancements, per LSR Request					\$3.27	
	12.2	Ongoing Maintenance, per LSR Request					\$3.76	

**NOTES:**

C	Docket UT-003013, Part B						
E	Docket UT-003013, Part D						
J	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.						
1	Rate not addressed in a cost proceeding (Estimated TELRIC)						
12	Rate was previously ordered for this element in a different section of Exhibit A.						

**Wholesale Extended Loop (WEL)**

					Notes	
			Recurring	Recurring Per Mile	Non-Recurring	REC REC
						Mile per Mile per
		<b>Qwest - Wyoming - 4-1-22</b>				
<b>9.6</b>	<b>Wholesale Dedicated Interoffice Transport (WDIT)</b>					
9.6.7	WDIT DS0 Channel Performance					
	9.6.7.1	DS0 WDIT Low Side Channelization	\$12.04		B, G	
9.6.11	WDIT Rearrangement					
	9.6.11.1	DS0, Single Office		\$149.21		B, G
	9.6.11.2	DS0, Dual Office		\$194.03		B, G
	9.6.11.3	High Capacity, Single Office		\$213.84		C, G
	9.6.11.4	High Capacity, Dual Office		\$242.77		C, G
9.6.12	Private Line / Special Access to WDIT Conversion (as is)			\$121.40		B, G
<b>9.20</b>	<b>Miscellaneous Charges</b>					
9.20.1	Additional Engineering, per Half Hour or fraction thereof					
	9.20.1.1	Additional Engineering - Basic		\$35.01		
	9.20.1.2	Additional Engineering - Overtime		\$46.01		
9.20.2	Intentionally Left Blank					
9.20.3	Additional Labor Other, per Half Hour or fraction thereof					
	9.20.3.1	Additional Labor Other - (Optional Testing) Basic		\$31.09		
	9.20.3.2	Additional Labor Other - (Optional Testing) Overtime		\$41.35		
	9.20.3.3	Additional Labor Other - (Optional Testing) Premium		\$51.63		
9.20.4	Intentionally Left Blank					
9.20.5	Intentionally Left Blank					
9.20.6	Additional Cooperative Acceptance Testing, per Half Hour or fraction thereof					
	9.20.6.1	Additional Cooperative Acceptance Testing - Basic		\$30.67		
	9.20.6.2	Additional Cooperative Acceptance Testing - Overtime		\$41.22		
	9.20.6.3	Additional Cooperative Acceptance Testing - Premium		\$51.75		
9.20.7	Nonscheduled Cooperative Testing, per Half Hour or fraction thereof					
	9.20.7.1	Nonscheduled Cooperative Testing - Basic		\$30.67		
	9.20.7.2	Nonscheduled Cooperative Testing - Overtime		\$41.22		
	9.20.7.3	Nonscheduled Cooperative Testing - Premium		\$51.75		
9.20.8	Nonscheduled Manual Testing, per Half Hour or fraction thereof					
	9.20.8.1	Nonscheduled Manual Testing - Basic		\$30.67		
	9.20.8.2	Nonscheduled Manual Testing - Overtime		\$41.22		
	9.20.8.3	Nonscheduled Manual Testing - Premium		\$51.75		
9.20.9	Intentionally Left Blank					
9.20.10	Intentionally Left Blank					
9.20.11	Additional Dispatch, per Order				\$85.58	
9.20.12	Intentionally Left Blank					
9.20.13	Design Change, per Order				\$49.74	
9.20.14	Expedite Charge, per Day Advanced				\$400.00	
9.20.15	Cancellation Charge					ICB
9.20.16	Maintenance of Service, per Half Hour or fraction thereof					
	9.20.16.1	Maintenance of Service - Basic		\$31.09		
	9.20.16.2	Maintenance of Service - Overtime		\$41.35		
	9.20.16.3	Maintenance of Service - Premium		\$51.63		
9.20.17	Intentionally Left Blank					
<b>9.23</b>	<b>UNE Combinations</b>					
	9.23.2.3	WEL Loop, DS1				
	9.23.2.3.1	WEL DS1 Loop Installation				
		9.23.2.3.1.1	First		\$348.35	
		9.23.2.3.1.2	Each Additional		\$200.21	C, G
	9.23.2.3.2	DS1 Capable Loop (see rates in 9.2.3.3)				
		9.23.2.3.2.1	Base Rate Area	\$90.85		G, 12
		9.23.2.3.2.2	Zone 1	\$105.07		G, 12
		9.23.2.3.2.3	Zone 2	\$114.63		G, 12
		9.23.2.3.2.4	Zone 3	\$118.05		G, 12
	9.23.2.4	WEL Loop, DS3				
	9.23.2.4.1	WEL DS3 Loop Installation				
		9.23.2.4.1.1	First		\$395.79	
		9.23.2.4.1.2	Each Additional		\$261.78	C, G
	9.23.2.4.2	DS3 Capable Loop (see rates in 9.2.3.4)				
		9.23.2.4.2.1	Base Rate Area	\$986.66		G, 12
		9.23.2.4.2.2	Zone 1	\$1,279.48		G, 12
		9.23.2.4.2.3	Zone 2	\$1,502.09		G, 12
		9.23.2.4.2.4	Zone 3	\$1,641.19		G, 12
	9.23.2.5	Left Blank				
	9.23.2.6	WEL Rearrangement				
	9.23.2.6.1	DS0			\$127.85	
	9.23.2.6.2	High Capacity			\$151.91	C, G
	9.23.2.7	WEL Transport				
	9.23.2.7.1	DS0 (Recurring Fixed & per Mile) (see rates in 9.6.1)				
		9.23.2.7.1.1	Over 0 to 8 Miles	\$34.95	\$0.22	G, 12 G, 12
		9.23.2.7.1.2	Over 8 to 25 Miles	\$34.95	\$0.22	G, 12 G, 12
		9.23.2.7.1.3	Over 25 to 50 Miles	\$34.95	\$0.22	G, 12 G, 12
		9.23.2.7.1.4	Over 50 Miles	\$34.95	\$0.22	G, 12 G, 12
	9.23.2.7.2	DS1 (Recurring Fixed & per Mile) (see rates in 9.6.2)				
		9.23.2.7.2.1	Over 0 to 8 Miles	\$83.49	\$3.12	G, 12 G, 12

**Wholesale Extended Loop (WEL)**

				9.23.2.7.2.2	Over 8 to 25 Miles	\$83.49	\$3.12		G, 12	G, 12	
				9.23.2.7.2.3	Over 25 to 50 Miles	\$83.49	\$3.12		G, 12	G, 12	
				9.23.2.7.2.4	Over 50 Miles	\$83.49	\$3.12		G, 12	G, 12	
				9.23.2.7.3	DS3 (Recurring Fixed & per Mile) (see rates in 9.6.3)						
				9.23.2.7.3.1	Over 0 to 8 Miles	\$448.18	\$23.18		G, 12	G, 12	
				9.23.2.7.3.2	Over 8 to 25 Miles	\$448.18	\$23.18		G, 12	G, 12	
				9.23.2.7.3.3	Over 25 to 50 Miles	\$448.18	\$23.18		G, 12	G, 12	
				9.23.2.7.3.4	Over 50 Miles	\$448.18	\$23.18		G, 12	G, 12	
<b>9.25</b>	<b>Loop Mux Combination (LMC)</b>										
9.25.3	Loop Mux, DS1										
9.25.3.1	LMC DS1 Loop Installation										
9.25.3.1.1	First										
9.25.3.1.2	Each Additional										
9.25.3.2	DS1 Capable Loop (see rates in 9.2.3.3)										
9.25.3.2.1	Base Rate Area										
9.25.3.2.2	Zone 1										
9.25.3.2.3	Zone 2										
9.25.3.2.4	Zone 3										
9.25.4	Intentionally Left Blank										
9.25.5	DS0 Channel Performance										
9.25.5.2	DS1 / DS0 Low Side Channelization										
9.25.6	LMC Rearrangement										
9.25.6.1	DS0										
9.25.6.2	High Capacity										
<b>12.0</b>	<b>Operational Support Systems</b>										
12.1	Development and Enhancements, per Order										
12.2	Ongoing Operations, per Order										
<b>NOTES:</b>											
B	Cost Docket 70000-TA-04-1023, effective 1/06/06										
C	Cost Docket 70000-TA-04-1023, effective 12/10/06										
G	NOTE: The Federal Communications Commission ("FCC" or "Commission") released Order FCC 19-166 on July 12, 2019, Order FCC 19-72 on August 2, 2019, and altered CenturyLink's obligations to provide certain unbundled network elements. As such, these services will no longer be available after the following transition periods, consistent with the terms of the FCC Orders: 1) Unbundled Dedicated Interoffice Transport - new orders not available after January 12, 2020; 2) Enhanced Extended Loops and Loop Mux Combinations - new orders not available as of January 12, 2020.										
12	Rate was previously ordered for this element in a different section of Exhibit A.										