

***EXHIBIT C***

**AMENDMENT NO. 2**

**to the**

**INTERCONNECTION, RESALE AND UNBUNDLING AGREEMENT**

**between**

**VERIZON NORTHWEST INC., f/k/a GTE NORTHWEST INCORPORATED**

**and**

**MCIMETRO ACCESS TRANSMISSION SERVICES LLC**

THIS AMENDMENT No. 2 (this "Amendment") is made this 1st day of July 2004 (the "Effective Date"), by and between Verizon Northwest Inc., f/k/a GTE Northwest Incorporated ("Verizon"), a Washington corporation, with its principal place of business at 1800 41<sup>st</sup> Street, Everett, Washington 98201, and MCImetro Access Transmission Services LLC ("MCIm"), a Delaware limited liability company, with its principal place of business at 22001 Loudoun County Parkway, Ashburn, VA 20147. (Verizon and MCIm may be hereinafter referred to, each individually, as a "Party" and, collectively, as the "Parties".) This Amendment covers services in the Verizon service territory in the State of Washington (the "State").

**WITNESSETH:**

**WHEREAS**, MCIm has previously adopted the terms of the Interconnection, Resale and Unbundling Agreement between Verizon and AT&T Communications of the Pacific Northwest, Inc. ("AT&T") pursuant to Section 252(i) of the Communications Act of 1934, as amended, such adopted terms having been amended by Amendment No. 1 thereto (the adopted terms, as so amended, the "Terms");

**WHEREAS**, the Parties wish to amend the Terms such that Verizon would make available to MCIm Line Splitting (as defined in Section 1(a) below) pursuant to the terms hereof; and

**WHEREAS**, the Parties also wish to revise the rates and charges set forth in the Terms, pursuant to the terms hereof.

**NOW, THEREFORE**, in consideration of the mutual promises, provisions and covenants herein contained, the sufficiency of which is hereby acknowledged, the Parties agree as follows:

1. Amendments to the Terms. Effective as of the date first set forth above, the Terms are amended hereby as follows:

(a) Line Splitting. Subject to the conditions set forth herein, MCIIm may provide integrated voice and data services over the same Loop by engaging in "Line Splitting" as set forth in paragraph 18 of the FCC's Line Sharing Reconsideration Order (CC Docket Nos. 98-147, 96-98), released January 19, 2001. Any Line Splitting between MCIIm and another LEC shall be accomplished by prior negotiated arrangement between those LECs. To achieve a Line Splitting capability, MCIIm, as the voice LEC, may utilize supporting Verizon OSS to order and combine in a Line Splitting configuration an existing, unbundled xDSL Compatible Loop terminated to a collocated splitter and Digital Subscriber Line Access Multiplexer ("DSLAM") equipment provided by its data partner (or itself), unbundled switching combined with shared transport, and cross-connects, under the prices, terms and conditions set forth in the Terms and this Amendment. MCIIm shall provide Verizon with the information required by FCC Rules regarding the type of xDSL technology that it deploys on each Loop facility employed in Line Splitting. Unless the Parties agree otherwise, this information will be conveyed by the Network Channel/Network Channel Interface Code (NC/NCI) or equivalent. MCIIm or its data partner shall provide any splitters used in a Line Splitting configuration. To the extent MCIIm seeks to migrate an applicable, existing UNE configuration (e.g., a UNE-P Combination) to a Line Splitting configuration using the same network elements utilized in the pre-existing UNE arrangement, it may do so to the extent such a migration is addressed by (and in such case consistent with such implementation schedules, terms, conditions and guidelines as are agreed upon for such migrations in) the ongoing DSL Collaborative in the State of New York, NY PSC Case 00-C-0127, allowing for local jurisdictional and OSS differences. Notwithstanding any provision of this Amendment or otherwise, the foregoing Verizon obligations (and MCIIm rights) in connection with Line Splitting shall apply only to the extent Verizon is required to undertake such obligations, and MCIIm has such rights, in each case under both 47 U.S.C. Section 251(c)(3) and 47 C.F.R. Part 51. Without limiting Verizon's rights, if any, pursuant to Applicable Law or any other section of the Terms to terminate its provision of Line Splitting (or applicable network element(s)) and, notwithstanding any other provision of this Amendment or otherwise, if Verizon provides Line Splitting to MCIIm, and the Commission, the FCC, a court or other governmental body of appropriate jurisdiction determines or has determined that Verizon is not required by 47 U.S.C. Section 251(c)(3) or 47 C.F.R. Part 51 to provide such Line Splitting arrangements (or applicable network element(s)), Verizon may terminate its provision of such Line Splitting arrangements (or applicable network element(s)) to MCIIm on prior written notice thereof provided after the relevant determination becomes effective (provided, however, that the number of days' notice shall be the period, if any, prescribed by the Commission, the FCC, a court or other governmental body of appropriate jurisdiction in its determination and, in the absence of a prescribed period, shall be thirty (30) days).

(b) "xDSL" is as defined and used in this Amendment. The small "x" before the letters DSL signifies reference to DSL as a generic industry standard transmission technology, as opposed to a specific DSL "flavor."

(c) Limitations. Notwithstanding anything set forth in the Terms or this Amendment:

(1) Nothing contained in the Terms or this Amendment shall be deemed to constitute an agreement by Verizon that any item identified in the Terms or this Amendment as a network element is (A) a network element under 47 U.S.C. § 251(c)(3) or 47 C.F.R. Part 51, or (B) a network element Verizon is required by 47 U.S.C. § 251(c)(3) or 47 C.F.R. Part 51 to provide to MCIIm on an unbundled basis. Nothing contained in the Terms or this Amendment shall limit Verizon's or MCIIm's right to appeal, seek reconsideration of or otherwise seek to have stayed, modified, reversed or invalidated any order, rule, regulation, decision, ordinance or statute issued by the Washington Utilities and Transportation Commission, the FCC, any court or any other governmental authority related to, concerning or that may affect Verizon's obligations or MCIIm's rights under the Terms, this Amendment or Applicable Law.

(2) Notwithstanding anything set forth in the Terms or this Amendment, Verizon shall be required to provide Line Splitting only where necessary facilities are available; as such, Verizon has not agreed in this Amendment to perform network modifications (routine or otherwise) in connection with provision of Line Splitting (or a network element included as part of a Line Splitting configuration). The Parties reserve their rights to negotiate terms relating to routine network modifications in connection with provision of Line Splitting.

(d) Notwithstanding anything else set forth in the Terms or this Amendment and subject to the conditions set forth in Section 1(c) of this Amendment: Verizon shall provide access to Line Splitting, as well as Unbundled Local Loops, Local Switching Elements, shared transport network elements and other network elements, if any, included as part of a Line Splitting configuration pursuant to the applicable rates and charges set forth in Exhibit A to this Amendment. Exhibit A hereto shall supersede in its entirety the rates and charges set forth in the Terms. The rates and charges set forth in Exhibit A hereto shall apply until such time as they are replaced by new rates and charges as may be approved or allowed to go into effect by the Washington Utilities and Transportation Commission or the FCC from time to time, subject however, to any stay or other order issued by any court of competent jurisdiction for the State of Washington. Both Parties reserve all rights each may have under Applicable Law to challenge, or seek modification, on a prospective basis of the rates and charges set forth in Exhibit A hereto.

2. Conflict between this Amendment and the Terms. This Amendment shall be deemed to revise the terms and provisions of the Terms to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Terms, this Amendment shall govern, *provided, however*, that the fact that a term or provision appears in this Amendment but not in the Terms, or in the Terms but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Section 2.

3. Counterparts. This Amendment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original and all of which together shall constitute one and the same instrument.

4. Captions. The Parties acknowledge that the captions in this Amendment have been inserted solely for convenience of reference and in no way define or limit the scope or substance of any term or provision of this Amendment.

5. Scope of this Amendment. This Amendment shall amend, modify and revise the Terms only to the extent set forth expressly in Section 1 of this Amendment, and, except to the extent set forth in Section 1 of this Amendment, the terms and provisions of the Terms shall remain in full force and effect after Effective Date.

**SIGNATURE PAGE**

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed as of the Effective Date.

**MCImetro Access Transmission Services  
LLC**

**VERIZON NORTHWEST INC., f/k/a GTE  
NORTHWEST INCORPORATED**

By: \_\_\_\_\_

By: \_\_\_\_\_

Printed: Peter Reynolds

Printed: Jeffrey A. Masoner

Title: Director – National Carrier Management  
and Initiatives

Title: Vice President – Interconnection Services  
Policy and Planning

EXHIBIT A TO AMENDMENT NO. 2<sup>1</sup>

I. **Rates and Charges for Transport and Termination of Traffic<sup>2</sup>**

A. Reciprocal Compensation Traffic Termination: See Amendment 1 to the Agreement.

B. The Tandem Transit Traffic Service Charge is **\$0.0047337 per minute of use.**

Transit Service Billing Fee – Five percent (5%) of the Tandem Transit Traffic Service Charges assessed during the billing period for Tandem Transit Traffic exchanged with the relevant third party carriers.

Transit Service Trunking Charge (for each relevant third party carrier) – For each DS1 equivalent volume<sup>3</sup> (or portion thereof) of Tandem Transit Traffic exchanged with the relevant third party carrier during a monthly billing period: an amount equal to the total monthly rate for 24 channels (DS1 equivalent) for Switched Access, Access Tandem Dedicated Trunk Port DS1, as set forth in Verizon Tariff FCC No. 14, as amended from time to time.

C. Entrance Facility and Transport for Interconnection Charges: See Amendment 1 to the Agreement.

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<sup>1</sup> Nothing in this Exhibit A shall be deemed to require Verizon to provide an unbundled network element (or combination thereof), a service, a facility or an arrangement that Verizon is not required to provide under the Agreement or the Amendment.

<sup>2</sup> All rates and charges specified herein are pertaining to the Interconnection Attachment, as amended by Amendment 1 to the Agreement.

<sup>3</sup> A CCS busy hour equivalent of 200,000 combined minutes of use.

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**II. Services Available for Resale**

The avoided cost discount for all Resale services except Operator Services/Directory Assistance (OS/DA) is 10.1%. The avoided cost discount for OS/DA, is 0.6%.

**Non-Recurring Charges (NRCs) for Resale Services**

Local Services – Semi-Mechanized Ordering

Service Order Charges<sup>++</sup>

|  |           |
|--|-----------|
| Engineered, Initial Service  | \$226.77+ |
| Engineered, Subsequent Service   | \$ 37.77+ |
| Non-Engineered, Initial Service  | \$ 11.56+ |
| Non-Engineered, Subsequent Service                                     | \$ 2.80+  |
| Changeover As Specified, Engineered, Initial Order <sup>++++</sup>     | \$102.34+ |
| Changeover As Is, Non-Engineered, Initial Order <sup>++++</sup>        | \$ 2.61+  |
| Changeover As Specified, Non-Engineered, Initial Order <sup>++++</sup> | \$ 60.89+ |

Service Connection Charges

|   |           |
|---|-----------|
| Central Office Connect, per loop, port or resold line | \$ 13.61+ |
| Outside Facility Connect <sup>+++</sup>               | \$ 88.06+ |

Local Services – Manual Ordering

Service Order Charges<sup>++</sup>

|  |           |
|--|-----------|
| Engineered, Initial Service  | \$239.17+ |
| Engineered, Subsequent Service   | \$ 47.06+ |
| Non-Engineered, Initial Service  | \$ 26.29+ |
| Non-Engineered, Subsequent Service                                     | \$ 12.09+ |
| Changeover As Specified, Engineered, Initial Order <sup>++++</sup>     | \$112.03+ |
| Changeover As Is, Non-Engineered, Initial Order <sup>++++</sup>        | \$ 12.29+ |
| Changeover As Specified, Non-Engineered, Initial Order <sup>++++</sup> | \$ 70.57+ |

+ WN U-22 Section 8, Verizon Northwest Inc

<sup>++</sup> In addition to the Service Order Charges, Operation Support Systems (OSS) and National Open Market Center (NOMC) charges in this Section following apply on a per Local Service Request (LSR) basis.

<sup>+++</sup> Per order when outside facility work is required.

<sup>++++</sup> Resale changeover applies to Non-Engineered Basic migrations between CLECs with or without minor changes.

<sup>+++++</sup> Resale As Specified applies to Non-Engineered Complex and Engineered Basic and Complex migrations between CLECs when changes in services are made.

Service Connection Charges

Central Office Connect, per loop, port or resold line \$ 13.61+  
Outside Facility Connect<sup>+++</sup> \$ 88.06+

Local Services – Disconnect

Engineered, Initial Service \$ 87.18+  
Non-Engineered, Initial Service \$ 5.61+

Miscellaneous Charges<sup>+++++</sup>

Expedite Charge:

Engineered, Initial Service \$ 35.12+  
Engineered, Subsequent Service \$ 35.12+  
Non-Engineered, Initial Service \$ 12.23+  
Non-Engineered, Subsequent Service \$ 12.23+

Coordinated Conversion Charge:

Engineered, Initial Service \$ 16.81+  
Non-Engineered, Subsequent Service \$ 16.81+  
Central Office Connect \$ 10.71+  
Outside Facility Connect \$ 9.59+

Hot Coordinated Conversion Charge– Flat:

Engineered, Initial Service \$ 28.94+  
Non-Engineered, Initial Service \$ 28.94+  
Central Office Connect \$ 42.83+  
Outside Facility Connect \$ 38.34+

Hot Coordinated Conversion Charge-- Per Quarter Hour:

Engineered, Initial Service \$ 6.07+  
Non-Engineered, Initial Service \$ 6.07+  
Central Office Connect \$ 10.71+  
Outside Facility Connect \$ 9.59+

Customer Record Search, per account \$ 6.97+

Account Establishment, per CLEC, per State \$255.82+

Operational Support Systems (OSS) Charge<sup>•</sup>

OSS Transition Charge, per Local Service Request \$ 3.27+  
OSS Transaction Charge, per Local Service Request \$ 3.76+

National Open Market Center (NOMC) Charge<sup>•</sup>

NOMC Shared/Fixed Cost Recovery, per Local Service Request \$ 4.40+

<sup>+++++</sup> Applicable to electronic and manual orders.

<sup>•</sup> Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

## Application of NRCs

### Pre-ordering:

CLEC Account Establishment is a one-time charge applied the first time that MCI orders any service from this Agreement.

Customer Record Search applies when MCI requests a summary of the services currently subscribed to by the end-user.

### Ordering and Provisioning:

Engineered Initial Service Order - New Service applies per Local Service Request (LSR) when engineering work activity is required to complete the order, e.g. digital loops.

Non-Engineered Initial Service Order - New Service applies per LSR when no engineering work activity is required to complete the order, e.g. analog loops.

Initial Service Order - As Specified (Engineered or Non-Engineered) applies only to Complex Services for services migrating from Verizon to MCI. Complex Services are services that require a data gathering form or has special instructions.

Non-Engineered Initial Service Order - Changeover applies only to Basic Services for services migrating from Verizon to MCI. End-user service may remain the same or change.

Central Office Connect applies in addition to the ISO when physical installation is required at the central office.

Outside Facility Connect applies in addition to the ISO when incremental fieldwork is required.

Manual Ordering Charge applies to orders that require Verizon to manually enter MCI's order into Verizon's Secure Integrated Gateway System (SIGS), e.g. faxed orders and orders sent via physical or electronic mail.

### Custom Handling (These NRCs are in addition to any Preordering or Ordering and Provisioning NRCs):

Service Order Expedite (Engineered or Non-Engineered) applies if MCI requests service prior to the standard due date intervals.

Coordinated Conversion applies if MCI requests notification and coordination of service cut over prior to the service becoming effective.

Hot Coordinated Conversion First Hour applies if MCI requests real-time coordination of a service cutover that takes one hour or less.

Hot Coordinated Conversion Per Additional Quarter Hour applies, in addition to the Hot Coordinated Conversion First Hour, for every 15-minute segment of real-time coordination of a service cut-over that takes more than one hour.

III. Prices for Unbundled Network Elements

Monthly Recurring Charges

Local Loop

|  |    |                     |
|--|----|---------------------|
| 2 Wire Analog Loop (inclusive of NID)  |    |                     |
| Zone 1                                 | \$ | 14.96 <sup>⊕</sup>  |
| Zone 2                                 | \$ | 16.74 <sup>⊕</sup>  |
| Zone 3                                 | \$ | 20.11 <sup>⊕</sup>  |
| Zone 4                                 | \$ | 23.36 <sup>⊕</sup>  |
| Zone 5                                 | \$ | 49.85 <sup>⊕</sup>  |
| 4 Wire Analog Loop (inclusive of NID)  |    |                     |
| Zone 1                                 | \$ | 22.44 <sup>⊕</sup>  |
| Zone 2                                 | \$ | 25.11 <sup>⊕</sup>  |
| Zone 3                                 | \$ | 30.17 <sup>⊕</sup>  |
| Zone 4                                 | \$ | 35.04 <sup>⊕</sup>  |
| Zone 5                                 | \$ | 74.78 <sup>⊕</sup>  |
| 2 Wire Digital Loop (inclusive of NID) |    |                     |
| Zone 1                                 | \$ | 14.96 <sup>⊕</sup>  |
| Zone 2                                 | \$ | 16.74 <sup>⊕</sup>  |
| Zone 3                                 | \$ | 20.11 <sup>⊕</sup>  |
| Zone 4                                 | \$ | 23.36 <sup>⊕</sup>  |
| Zone 5                                 | \$ | 49.85 <sup>⊕</sup>  |
| 4 Wire Digital Loop (inclusive of NID) |    |                     |
| Zone 1                                 | \$ | 22.44 <sup>⊕</sup>  |
| Zone 2                                 | \$ | 25.11 <sup>⊕</sup>  |
| Zone 3                                 | \$ | 30.17 <sup>⊕</sup>  |
| Zone 4                                 | \$ | 35.04 <sup>⊕</sup>  |
| Zone 5                                 | \$ | 74.78 <sup>⊕</sup>  |
| DS-1 Loop                              |    |                     |
| Zone 1                                 | \$ | 73.92 <sup>⊕</sup>  |
| Zone 2                                 | \$ | 82.98 <sup>⊕</sup>  |
| Zone 3                                 | \$ | 97.10 <sup>⊕</sup>  |
| Zone 4                                 | \$ | 103.80 <sup>⊕</sup> |
| Zone 5                                 | \$ | 257.68 <sup>⊕</sup> |
| DS-3 Loop                              | \$ | 791.97 <sup>⊕</sup> |

Line Splitting

|  |    |                    |
|--|----|--------------------|
| CLEC Owned Splitter in Virtual Collocation Space |    |                    |
| Splitter Maintenance, Per Shelf                  | \$ | 22.47 <sup>⊕</sup> |

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

Verizon-Owned Splitter<sup>4</sup>

Splitter, Per Line \$ 2.66<sup>⊕</sup>

Supplemental Features:

ISDN-BRI Line Loop Extender \$ 5.16<sup>⊕</sup>  
 DS1 Clear Channel Capability \$ 10.00

**Sub-Loop**

2-Wire Feeder

Zone 1 \$ 7.09<sup>⊕</sup>  
 Zone 2 \$ 5.76<sup>⊕</sup>  
 Zone 3 \$ 6.19<sup>⊕</sup>  
 Zone 4 \$ 7.62<sup>⊕</sup>  
 Zone 5 \$ 25.97<sup>⊕</sup>

2-Wire Distribution

Zone 1 \$ 7.87<sup>⊕</sup>  
 Zone 2 \$ 10.98<sup>⊕</sup>  
 Zone 3 \$ 13.92<sup>⊕</sup>  
 Zone 4 \$ 15.74<sup>⊕</sup>  
 Zone 5 \$ 23.88<sup>⊕</sup>

4-Wire Feeder

Zone 1 \$ 10.64<sup>⊕</sup>  
 Zone 2 \$ 8.64<sup>⊕</sup>  
 Zone 3 \$ 9.29<sup>⊕</sup>  
 Zone 4 \$ 11.42<sup>⊕</sup>  
 Zone 5 \$ 38.96<sup>⊕</sup>

4-Wire Distribution

Zone 1 \$ 11.80<sup>⊕</sup>  
 Zone 2 \$ 16.47<sup>⊕</sup>  
 Zone 3 \$ 20.88<sup>⊕</sup>  
 Zone 4 \$ 23.62<sup>⊕</sup>  
 Zone 5 \$ 35.82<sup>⊕</sup>

2-Wire Drop

\$ 3.23<sup>⊕</sup>

4-Wire Drop

\$ 3.46<sup>⊕</sup>

Inside Wire

BFR

<sup>4</sup> Requests for new arrangements utilizing a Verizon-owned splitter were discontinued as of December 15, 2000. Any CLEC utilizing a Verizon-owned splitter prior to December 15, 2000, will continue to receive line sharing under this configuration until such time service is discontinued.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

**Network Interface Device (leased separately)<sup>∞</sup>**

|                    |    |                  |
|--------------------|----|------------------|
| Basic NID:         | \$ | .84 <sup>⊕</sup> |
| Complex (12 x) NID | \$ | 1.90             |

**Switching**

|   |                           |                     |
|---|---------------------------|---------------------|
| Port                                      |                           |                     |
| Basic Analog Line Side Port               | \$                        | 1.34 <sup>⊕</sup>   |
| Coin Line Side Port                       | \$                        | 5.77                |
| ISDN BRI Digital Line Side Port           | \$                        | 13.39 <sup>⊕</sup>  |
| DS-1 Digital Trunk Side Port              | \$                        | 91.61 <sup>⊕</sup>  |
| ISDN PRI Digital Trunk Side Port          | \$                        | 266.04 <sup>⊕</sup> |
| Usage Charges (must purchase Port)        |                           |                     |
| Local Central Office Switching            |                           |                     |
| Per Originating/Terminating Minute of Use | \$0.0014151 <sup>⊕</sup>  |                     |
| Common/Shared Transport                   |                           |                     |
| Transport Facility (Average MOU/ALM)      | \$0.0000028 <sup>+</sup>  |                     |
| Transport Termination (Average MOU/Term)  | \$0.0002012 <sup>⊕+</sup> |                     |
| Tandem Switching (Average MOU)            | \$0.0044790 <sup>⊕</sup>  |                     |
| Terminating to Originating Ratio          |                           | 1.00                |

**Intra-Building House & Riser Cable** \$ .84<sup>⊕</sup>

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<sup>∞</sup> The cost for the NID only applies when the NID is purchased separately from the loop. The price of a loop also includes the cost of the NID.

<sup>+</sup> Must purchase a port to access Common/Shared Transport.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

## Dedicated Transport Facilities

### CLEC Dedicated Transport

|                              |    |                    |
|------------------------------|----|--------------------|
| CDT 2 Wire                   | \$ | 30.35 <sup>⊕</sup> |
| CDT 4 Wire                   | \$ | 56.19 <sup>⊕</sup> |
| CDT DS1                      | \$ | 91.66 <sup>⊕</sup> |
| CDT DS3 Electrical Interface | \$ | 53.50 <sup>⊕</sup> |

### Interoffice Dedicated Transport

|                                    |    |                    |
|------------------------------------|----|--------------------|
| IDT DS0 Transport Facility per ALM | \$ | 0.11 <sup>⊕</sup>  |
| IDT DS0 Transport Termination      | \$ | 9.13 <sup>⊕</sup>  |
| IDT DS1 Transport Facility per ALM | \$ | 1.20 <sup>⊕</sup>  |
| IDT DS1 Transport Termination      | \$ | 21.18 <sup>⊕</sup> |
| IDT DS3 Transport Facility per ALM | \$ | 9.44 <sup>⊕</sup>  |
| IDT DS3 Transport Termination      | \$ | 86.51 <sup>⊕</sup> |

### Multiplexing

|                              |    |                     |
|------------------------------|----|---------------------|
| DS1 to Voice Multiplexing    | \$ | 160.37 <sup>⊕</sup> |
| DS3 to DS1 Multiplexing      | \$ | 516.61 <sup>⊕</sup> |
| DS1 Clear Channel Capability | \$ | 10.00               |

## Unbundled Dark Fiber

### Unbundled Dark Fiber Loops/Sub-Loops

|                                    |    |                    |
|------------------------------------|----|--------------------|
| Dark Fiber Loop                    | \$ | 44.57 <sup>⊕</sup> |
| Dark Fiber Sub-Loop - Feeder       | \$ | 40.54 <sup>⊕</sup> |
| Dark Fiber Sub-Loop - Distribution | \$ | 9.03 <sup>⊕</sup>  |

### Unbundled Dark Fiber Dedicated Transport

|                                   |    |                    |
|-----------------------------------|----|--------------------|
| Dark Fiber IDT - Facility         | \$ | 15.46 <sup>⊕</sup> |
| Dark Fiber IDT - Termination      | \$ | 5.00 <sup>⊕</sup>  |
| Intermediate Office Cross Connect |    | TBD                |

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<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

## Signaling System 7 (SS7)

### SS7 Access Service (without Company Switching)

|  |    |                     |
|--|----|---------------------|
| Dedicated Switched Access Line (DSAL) - 56 Kbps                                    | \$ | 65.95 <sup>⊕</sup>  |
| Dedicated Switched Access Line (DSAL) - DS1  | \$ | 185.06 <sup>⊕</sup> |
| Dedicated Switched Access Transport (DSAT) - 56 Kbps Facility,<br>Per Airline Mile | \$ | 3.36 <sup>⊕</sup>   |
| Dedicated Switched Access Transport (DSAT) - DS1 Facility,<br>Per Airline Mile     | \$ | 9.54 <sup>⊕</sup>   |
| Signaling Transfer Point (STP) Port Termination                                    | \$ | 375.01 <sup>⊕</sup> |

### SS7 Transport (with Company Switching)

|   |    |                        |
|---|----|------------------------|
| DB800 Query - End Office to Local STP                 | \$ | 0.0003403 <sup>⊕</sup> |
| Calling Name (CNAM) Query - End Office to Local STP   | \$ | 0.0003004 <sup>⊕</sup> |
| DB800 Query - Local STP to Regional STP               | \$ | 0.0002646 <sup>⊕</sup> |
| Calling Name (CNAM) Query - Local STP to Regional STP | \$ | 0.0002337 <sup>⊕</sup> |

### Call Related Databases, Per Query

|  |    |                        |
|--|----|------------------------|
| Database 800 Query (Carrier Selection Service) | \$ | 0.0003777 <sup>⊕</sup> |
| Line Information Database (LIBD) Query         | \$ | 0.0003355 <sup>⊕</sup> |
| Calling Name (CNAM) Query                      | \$ | 0.0012952 <sup>⊕</sup> |

|                                      |    |                        |
|--------------------------------------|----|------------------------|
| Local Number Portability (LNP) Query | \$ | 0.0010772 <sup>⊕</sup> |
|--------------------------------------|----|------------------------|

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<sup>⊕</sup>

WN U-21, Section 5, Verizon Northwest Inc.

## **UNE-P Pricing**

MRCs. The MRC for a UNE-P will generally be equal to the sum of the MRCs for the combined UNEs (e.g., the total of the UNE loop charge plus the UNE port charges in the Agreement (see Note A) plus: UNE local switching (per minute originating usage plus T/O factor to determine terminating minutes) based on UNE local switching rates in the Agreement plus UNE shared transport and tandem switching (based on factors for percent interoffice and tandem switch usage, plus assumed transport mileage of 10 miles and 2 terms) based on UNE shared transport rates in the Agreement plus UNE Vertical Services charges (optional per line charges, if allowed by the Agreement).

(Note A): UNE platforms are available in four loop/port configurations as shown below. If the price for any component of these platforms is not set forth herein, Verizon will use the ICB process to determine the appropriate price and TBD pricing shall apply.

UNE Basic Analog Voice Grade Platform consists of the following components:  
UNE 2-wire Analog loop; and  
UNE Basic Analog Line Side port

UNE ISDN BRI Platform consists of the following components:  
UNE 2-wire Digital loop; and  
UNE ISDN BRI Digital Line Side port

UNE ISDN PRI Platform consists of the following components:  
UNE DS1 loop; and  
UNE ISDN PRI Digital Trunk Side port

UNE DS1 Platform consists of the following components:  
UNE DS1 loop; and  
UNE DS1 Digital Trunk Side port

NRCs. Optional NRCs will apply as ordered by the CLEC including such charges as Expedites, Coordinated Conversions, loop Conditioning, etc.

## **EEL Pricing**

MRCs. The MRCs for an EEL will generally be equal to the applicable MRCs for UNEs and Multiplexing that comprise an EEL arrangement (e.g., UNE Loop, IDT, CDT, Multiplexing, and Clear Channel Capability).

NRCs. The NRCs that generally apply to an EEL arrangement are applicable ordering and provisioning charges for EEL Loops, IDT, CDT, Multiplexing and Clear Channel Capability.

## Line Splitting <sup>5</sup>

Except as noted in the following paragraph, the provider of voice services in a Line Splitting arrangement ("VLEC") will be billed for all charges associated with the Network Elements and other Verizon services, facilities and arrangements, used in conjunction with the Line Splitting arrangement ("Line Splitting Arrangement"), regardless of which CLEC in the Line Splitting Arrangement orders the Network Elements or other Verizon services, facilities or arrangements. These charges include, but are not limited to, all applicable non-recurring charges and monthly recurring charges related to such Line Splitting Arrangement, including but not limited to UNE-P (2-wire digital UNE loop or 2-wire ADSL capable UNE loop, UNE switch port, UNE local switching usage, UNE local transport and usage rates), testing, pre-qualification, OSS, line conditioning, CLEC account establishment and misdirected trouble charges.

The CLEC with the applicable collocation arrangement will be billed for splitter establishment and collocation related charges.

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<sup>5</sup> Rates for the individual line splitting components are contained in existing terms for Unbundled Network Elements and Collocation.  
Verizon WA/MCIm                      Amendment No. 2 Exhibit A                      Line Splitting Amendment                      07/01/04

## NON-RECURRING CHARGES

| LOCAL WHOLESALE SERVICES  | Ordering              | Ordering              | Provisioning             |                    |
|---|-----------------------|-----------------------|--------------------------|--------------------|
|   | 100%<br>Manual        | Semi-<br>Mechanized   | Initial<br>Unit          | Additional<br>Unit |
| <b>UNBUNDLED LOOP</b>   |                       |                       |                          |                    |
| Engineered, Initial Service -- Unbundled Loops                      | \$220.77 <sup>⊕</sup> | \$208.37 <sup>⊕</sup> | N/A                      | N/A                |
| Non-Engineered, Initial Service -- Unbundled Loops                  | \$ 22.07 <sup>⊕</sup> | \$ 7.33 <sup>⊕</sup>  | N/A                      | N/A                |
| Central Office Connect, per Loop                                    | N/A                   | N/A                   | \$ 13.61 <sup>⊕</sup>    | N/A                |
| Outside Facility Connect—Unbundled Loops, per order                 | N/A                   | N/A                   | \$ 88.06 <sup>⊕</sup> ** | N/A                |
| Engineered, Disconnect Service – Unbundled Loops                    | \$ 80.19 <sup>⊕</sup> | \$ 80.19 <sup>⊕</sup> | N/A                      | N/A                |
| Non-Engineered, Disconnect Service -- Unbundled Loops               | \$ 5.60 <sup>⊕</sup>  | \$ 5.60 <sup>⊕</sup>  | N/A                      | N/A                |
| Advanced – Basic-Changeover (As Is)                                 | \$ 53.77 <sup>⊕</sup> | \$ 19.90 <sup>⊕</sup> | \$ 26.54 <sup>⊕</sup> ** | N/A                |
| DSO – Changeover (As Is)  | \$ 53.77 <sup>⊕</sup> | \$ 19.90 <sup>⊕</sup> | \$ 26.54 <sup>⊕</sup>    | N/A                |
| DS1/DS3 – Changeover (As Is)  | \$ 56.80 <sup>⊕</sup> | \$ 22.93 <sup>⊕</sup> | \$ 26.54 <sup>⊕</sup>    | N/A                |
| <b>UNBUNDLED PORT</b>   |                       |                       |                          |                    |
| Non-Engineered, Initial Service -- Unbundled Ports <sup>++</sup>    | \$ 26.71 <sup>⊕</sup> | \$ 12.04 <sup>⊕</sup> | N/A                      | N/A                |
| Non-Engineered, Subsequent Service -- Unbundled Ports <sup>++</sup> | \$ 16.89 <sup>⊕</sup> | \$ 7.60 <sup>⊕</sup>  | N/A                      | N/A                |
| Central Office Connect, per Port                                    | N/A                   | N/A                   | \$ 13.61 <sup>⊕</sup>    | N/A                |
| Non-Engineered, Disconnect Service – Unbundled Ports                | \$ 6.56 <sup>⊕</sup>  | \$ 6.56 <sup>⊕</sup>  | N/A                      | N/A                |
| <b>UNBUNDLED NID</b>  |                       |                       |                          |                    |
| Engineered, Initial Service -- Unbundled NIDs <sup>++</sup>         | \$ 23.35 <sup>⊕</sup> | \$ 10.95 <sup>⊕</sup> | N/A                      | N/A                |
| Non-Engineered, Initial Service, Unbundled NIDs <sup>++</sup>       | \$ 22.44 <sup>⊕</sup> | \$ 10.19 <sup>⊕</sup> | N/A                      | N/A                |
| Outside Facility Connect -- Unbundled NIDs, per order               | N/A                   | N/A                   | \$ 42.96 <sup>⊕</sup> ** | N/A                |
| <b>UNBUNDLED Intra-Building House &amp; Riser Cable</b>             |                       |                       |                          |                    |
| Engineered, Initial Service <sup>++</sup>                           | \$ 23.35 <sup>⊕</sup> | \$ 10.95 <sup>⊕</sup> | N/A                      | N/A                |
| Non-Engineered, Initial Service, Unbundled NIDs <sup>++</sup>       | \$ 22.44 <sup>⊕</sup> | \$ 10.19 <sup>⊕</sup> | N/A                      | N/A                |
| Outside Facility Connect -- Unbundled NIDs, per order               | N/A                   | N/A                   | \$ 42.96 <sup>⊕</sup> ** | N/A                |

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

<sup>•</sup> Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

<sup>++</sup> In addition to the Service Order Charges, Operation Support Systems (OSS) and National Open Market Center (NOMC) charges in this Section following apply on a per Local Service Request (LSR) basis.

<sup>\*\*</sup> Per order when outside facility work is required.

| <b>LOCAL WHOLESALE SERVICES</b>   | <b>Ordering<br/>100%<br/>Manual</b> | <b>Ordering<br/>Semi-<br/>Mechanized</b> | <b>Provisioning<br/>Initial<br/>Unit</b> | <b>Provisioning<br/>Additional<br/>Unit</b> |
|---|-------------------------------------|--|--|---|
| <b>SUB-LOOP</b>   |                                     |  |  |   |
| Exchange - FDI Feeder Interconnection – Initial   | \$ 33.46 <sup>Ⓟ</sup>               | \$ 14.47 <sup>Ⓟ</sup>                    | \$ 35.07 <sup>Ⓟ</sup> *                  | \$ 19.89 <sup>Ⓟ</sup>                       |
| Exchange - FDI Feeder Interconnection – Subsequent  | \$ 26.13 <sup>Ⓟ</sup>               | \$ 7.14 <sup>Ⓟ</sup>                     | \$ 22.62 <sup>Ⓟ</sup>                    | \$ 10.18 <sup>Ⓟ</sup>                       |
| Exchange - FDI Feeder Interconnection – Disconnect  | \$ 23.71 <sup>Ⓟ</sup>               | \$ 7.53 <sup>Ⓟ</sup>                     | \$ 27.60 <sup>Ⓟ</sup>                    | \$ 12.41 <sup>Ⓟ</sup>                       |
| Exchange - FDI Distribution Interconnection - Initial   | \$ 33.46 <sup>Ⓟ</sup>               | \$ 14.47 <sup>Ⓟ</sup>                    | \$ 49.72 <sup>Ⓟ</sup>                    | \$ 37.28 <sup>Ⓟ</sup>                       |
| Exchange - FDI Distribution Interconnection – Subsequent  | \$ 26.13 <sup>Ⓟ</sup>               | \$ 7.14 <sup>Ⓟ</sup>                     | \$ 22.62 <sup>Ⓟ</sup>                    | \$ 10.18 <sup>Ⓟ</sup>                       |
| Exchange - FDI Distribution Interconnection – Disconnect  | \$ 23.71 <sup>Ⓟ</sup>               | \$ 7.53 <sup>Ⓟ</sup>                     | \$ 23.65 <sup>Ⓟ</sup>                    | \$ 11.21 <sup>Ⓟ</sup>                       |
| Exchange - Serving Terminal Interconnection - Initial   | \$ 33.46 <sup>Ⓟ</sup>               | \$ 14.47 <sup>Ⓟ</sup>                    | \$ 21.69 <sup>Ⓟ</sup>                    | \$ 13.01 <sup>Ⓟ</sup>                       |
| Exchange - Serving Terminal Interconnection –<br>Subsequent   | \$ 26.13 <sup>Ⓟ</sup>               | \$ 7.14 <sup>Ⓟ</sup>                     | \$ 17.81 <sup>Ⓟ</sup>                    | \$ 9.13 <sup>Ⓟ</sup>                        |
| Exchange - Serving Terminal Interconnection –<br>Disconnect   | \$ 23.71 <sup>Ⓟ</sup>               | \$ 7.53 <sup>Ⓟ</sup>                     | \$ 17.81 <sup>Ⓟ</sup>                    | \$ 9.13 <sup>Ⓟ</sup>                        |
| Inside Wire   | BFR                                 | BFR                                      | BFR                                      | BFR   |
| <b>DARK FIBER</b>   |                                     |  |  |   |
| Advanced - Service Inquiry Charge   | \$415.12 <sup>Ⓟ</sup>               | \$413.51 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                         | N/A <sup>Ⓟ</sup>                            |
| Advanced – Interoffice Dedicated Transport – Initial  | \$ 18.26 <sup>Ⓟ</sup>               | \$ 16.65 <sup>Ⓟ</sup>                    | \$ 87.78 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced – Interoffice Dedicated Transport – Disconnect   | \$ 7.61 <sup>Ⓟ</sup>                | \$ 7.61 <sup>Ⓟ</sup>                     | \$ 87.78 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced – Unbundled Loop – Initial   | \$ 18.26 <sup>Ⓟ</sup>               | \$ 16.65 <sup>Ⓟ</sup>                    | \$ 85.75 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced – Unbundled Loop – Disconnect  | \$ 7.61 <sup>Ⓟ</sup>                | \$ 7.61 <sup>Ⓟ</sup>                     | \$ 85.75 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced – Sub-Loop Feeder – Initial  | \$ 18.26 <sup>Ⓟ</sup>               | \$ 16.65 <sup>Ⓟ</sup>                    | \$ 85.75 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced – Sub-Loop Feeder – Disconnect   | \$ 7.61 <sup>Ⓟ</sup>                | \$ 7.61 <sup>Ⓟ</sup>                     | \$ 85.75 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced – Sub-Loop Distribution – Initial  | \$ 18.26 <sup>Ⓟ</sup>               | \$ 16.65 <sup>Ⓟ</sup>                    | \$ 87.92 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced – Sub-Loop Distribution – Disconnect   | \$ 7.61 <sup>Ⓟ</sup>                | \$ 7.61 <sup>Ⓟ</sup>                     | \$ 87.92 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Expedited Handling Charge   | \$ 33.72                            | \$ 33.72                                 |  |   |
| Dark Fiber Record Review (with reservations)  | TBD                                 |  |  |   |
| Intermediate Office Cross Connect   | TBD                                 |  |  |   |
| Dark Fiber Optional Engineering Services – Time and<br>Material Charges   | TBD                                 |  |  |   |
| <b>ENHANCED EXTENDED LINK - Loop portion ( In addition, IDT and CDT charges apply if applicable to the<br/>EEL arrangement)</b> |                                     |  |  |   |
| Advanced - Basic (2-wire and 4-wire) – Initial (all rate<br>zones)  | \$ 33.01 <sup>Ⓟ</sup>               | \$ 15.27 <sup>Ⓟ</sup>                    | \$284.28 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced - Basic (2-wire and 4-wire) – Subsequent (all<br>rate zones)   | \$ 28.72 <sup>Ⓟ</sup>               | \$ 10.98 <sup>Ⓟ</sup>                    | \$ 39.95 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced - Basic (2-wire and 4-wire) – Changeover (As<br>Is) (all rate zones)   | \$ 53.77 <sup>Ⓟ</sup>               | \$ 19.90 <sup>Ⓟ</sup>                    | \$ 26.54 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |
| Advanced - Basic (2-wire and 4-wire) – Disconnect (all<br>rate zones)   | \$ 23.90 <sup>Ⓟ</sup>               | \$ 7.77 <sup>Ⓟ</sup>                     | \$137.19 <sup>Ⓟ</sup>                    | N/A <sup>Ⓟ</sup>                            |

<sup>Ⓟ</sup> WN U-21, Section 5, Verizon Northwest Inc.

\* Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

| LOCAL WHOLESALE SERVICES     | Ordering              | Ordering              | Provisioning          |                    |
|------------------------------|-----------------------|-----------------------|-----------------------|--------------------|
|                              | 100%<br>Manual        | Semi-<br>Mechanized   | Initial<br>Unit       | Additional<br>Unit |
| DS1/DS3 - Initial            | \$ 35.65 <sup>Ⓟ</sup> | \$ 17.91 <sup>Ⓟ</sup> | \$351.03 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DS1/DS3 – Subsequent         | \$ 28.72 <sup>Ⓟ</sup> | \$ 10.98 <sup>Ⓟ</sup> | \$ 60.64 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DS1/DS3 – Changeover (As Is) | \$ 56.80 <sup>Ⓟ</sup> | \$ 22.93 <sup>Ⓟ</sup> | \$ 26.54 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DS1/DS3 – Disconnect         | \$ 24.30 <sup>Ⓟ</sup> | \$ 8.17 <sup>Ⓟ</sup>  | \$139.23 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DSO, Initial                 | \$ 33.01 <sup>Ⓟ</sup> | \$ 15.27 <sup>Ⓟ</sup> | \$360.32 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DSO, Subsequent              | \$ 28.72 <sup>Ⓟ</sup> | \$ 10.98 <sup>Ⓟ</sup> | \$ 27.55 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DSO, Changeover (As Is)      | \$ 53.77 <sup>Ⓟ</sup> | \$ 19.90 <sup>Ⓟ</sup> | \$ 26.54 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DSO, Disconnect              | \$ 23.90 <sup>Ⓟ</sup> | \$ 7.77 <sup>Ⓟ</sup>  | \$124.97 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup>   |
| DS1/DS3 Multiplexer          | N/A                   | N/A                   | \$159.22 <sup>Ⓟ</sup> | N/A                |

#### LOOP CONDITIONING\*

(No charge for load coil removal and/or removal of portion of bridged tap length in excess of 2500 ft for loops 12,000 feet or less)

|   |                  |                  |                       |                  |
|---|------------------|------------------|-----------------------|------------------|
| Exchange - Bridged Tap Removal – One Occurrence         | N/A              | N/A              | \$194.38 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup> |
| Exchange – Bridged Tap Removal – Multiple Occurrences   | N/A <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup> | \$391.68 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup> |
| Exchange - Load Coils Removal Only                      | N/A              | N/A              | \$391.68 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup> |
| Exchange - Bridged Tap (One) and Load Coil Removal      | N/A              | N/A              | \$506.77 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup> |
| Exchange - Bridged Tap (Multiple) and Load Coil Removal | N/A              | N/A              | \$704.08 <sup>Ⓟ</sup> | N/A <sup>Ⓟ</sup> |

#### SUB-LOOP CONDITIONING

|  |     |     |                       |     |
|--|-----|-----|-----------------------|-----|
| Sub-Loop Feeder - Bridged Tap Removal – One Occurrence               | N/A | N/A | \$194.38              | N/A |
| Sub-Loop Feeder – Bridged Tap Removal – Multiple Occurrences         | N/A | N/A | \$391.68 <sup>Ⓟ</sup> | N/A |
| Sub-Loop Feeder - Load Coil Removal Only                             | N/A | N/A | \$391.68              | N/A |
| Sub-Loop Feeder – Bridged Tap (One) and Load Coil Removal            | N/A | N/A | \$506.77 <sup>Ⓟ</sup> | N/A |
| Sub-Loop Feeder – Bridged Tap (Multiple) and Load Coil Removal       | N/A | N/A | \$704.08              | N/A |
| Sub-Loop - Distribution - Bridged Tap Removal – One Occurrence       | N/A | N/A | \$194.38              | N/A |
| Sub-Loop - Distribution - Bridged Tap Removal – Multiple Occurrences | N/A | N/A | \$391.68              | N/A |
| Sub-Loop - Distribution - Load Coil Removal Only                     | N/A | N/A | \$391.68              | N/A |
| Sub-Loop Distribution – Bridged Tap (One) and Load Coil Removal      | N/A | N/A | \$506.77              | N/A |
| Sub-Loop Distribution – Bridged Tap (Multiple) and Load Coil Removal | N/A | N/A | \$704.08              | N/A |

<sup>Ⓟ</sup> WN U-21, Section 5, Verizon Northwest Inc.

<sup>+</sup> WN U-22 Section 8, Verizon Northwest Inc

| <b>LOCAL WHOLESALE SERVICES</b>  | <b>Ordering<br/>100%<br/>Manual</b> | <b>Ordering<br/>Semi-<br/>Mechanized</b> | <b>Provisioning<br/>Initial<br/>Unit</b> | <b>Provisioning<br/>Additional<br/>Unit</b> |
|--|-------------------------------------|--|--|---|
| <b>UNE PLATFORM</b>  |                                     |  |  |   |
| Exchange – Basic – Subsequent  | \$ 23.59 <sup>Ⓢ</sup>               | \$ 4.60 <sup>Ⓢ</sup>                     | \$ 2.50 <sup>Ⓢ</sup>                     | \$ 2.50 <sup>Ⓢ</sup>                        |
| Exchange – Basic – Changeover  | \$ 27.29 <sup>Ⓢ</sup>               | \$ 8.30 <sup>Ⓢ</sup>                     | \$ 11.35 <sup>Ⓢ</sup>                    | \$ 11.35 <sup>Ⓢ</sup>                       |
| Exchange - Complex Non-Digital – Subsequent (Port Feature)                                       | \$ 23.59 <sup>Ⓢ</sup>               | \$ 4.60 <sup>Ⓢ</sup>                     | \$ 13.35 <sup>Ⓢ</sup>                    | \$ 13.35 <sup>Ⓢ</sup>                       |
| Exchange - Complex Non-Digital – Subsequent (Switch Feature Group)                               | \$ 23.59 <sup>Ⓢ</sup>               | \$ 4.60 <sup>Ⓢ</sup>                     | \$ 25.11 <sup>Ⓢ</sup>                    | \$ 25.11 <sup>Ⓢ</sup>                       |
| Exchange - Complex Non-Digital – Changeover (As Is)  | \$ 29.04 <sup>Ⓢ</sup>               | \$ 10.05 <sup>Ⓢ</sup>                    | \$ 22.08 <sup>Ⓢ</sup>                    | \$ 4.74 <sup>Ⓢ</sup>                        |
| Exchange - Complex Non-Digital – Changeover (As Specified)                                       | \$ 29.04 <sup>Ⓢ</sup>               | \$ 10.05 <sup>Ⓢ</sup>                    | \$ 22.08 <sup>Ⓢ</sup>                    | \$ 4.74 <sup>Ⓢ</sup>                        |
| Exchange - Complex Digital – Subsequent (Port Feature)   | \$ 23.59 <sup>Ⓢ</sup>               | \$ 4.60 <sup>Ⓢ</sup>                     | \$ 17.22 <sup>Ⓢ</sup>                    | \$ 17.22 <sup>Ⓢ</sup>                       |
| Exchange - Complex Digital – Subsequent (Switch Feature Group)                                   | \$ 23.59 <sup>Ⓢ</sup>               | \$ 4.60 <sup>Ⓢ</sup>                     | \$ 25.11 <sup>Ⓢ</sup>                    | \$ 25.11 <sup>Ⓢ</sup>                       |
| Exchange - Complex Digital – Changeover (As Is)  | \$ 29.04 <sup>Ⓢ</sup>               | \$ 10.05 <sup>Ⓢ</sup>                    | \$ 25.11 <sup>Ⓢ</sup>                    | \$ 25.11 <sup>Ⓢ</sup>                       |
| Exchange - Complex Digital – Changeover (As Specified)   | \$ 29.04 <sup>Ⓢ</sup>               | \$ 10.05 <sup>Ⓢ</sup>                    | \$ 59.69 <sup>Ⓢ</sup>                    | \$ 3.66 <sup>Ⓢ</sup>                        |
| Advanced – Complex – Subsequent  | \$ 23.59 <sup>Ⓢ</sup>               | \$ 4.60 <sup>Ⓢ</sup>                     | \$ 77.99 <sup>Ⓢ</sup>                    | \$ 36.05 <sup>Ⓢ</sup>                       |
| Advanced – Complex – Changeover (As Is)  | \$ 31.65 <sup>Ⓢ</sup>               | \$ 25.54 <sup>Ⓢ</sup>                    | \$ 98.30 <sup>Ⓢ</sup>                    | \$ 56.36 <sup>Ⓢ</sup>                       |
| Advanced – Complex – Changeover (As Specified)   | \$ 29.04 <sup>Ⓢ</sup>               | \$ 10.05 <sup>Ⓢ</sup>                    | \$ 98.30 <sup>Ⓢ</sup>                    | \$ 56.36 <sup>Ⓢ</sup>                       |
| <b>INTEROFFICE DEDICATED TRANSPORT (IDT) (Also applies to IDT portion of an EEL arrangement)</b> |                                     |  |  |   |
| Advanced - Basic (2-wire and 4-wire)– Initial  | \$ 33.01 <sup>Ⓢ</sup>               | \$ 15.27 <sup>Ⓢ</sup>                    | \$326.39 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Advanced - Basic (2-wire and 4-wire) - Subsequent  | \$ 28.72 <sup>Ⓢ</sup>               | \$ 10.98 <sup>Ⓢ</sup>                    | \$ 54.34 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Advanced - Basic (2-wire and 4-wire) - Disconnect  | \$ 23.90 <sup>Ⓢ</sup>               | \$ 7.77 <sup>Ⓢ</sup>                     | \$111.97 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Advanced - Complex (DS1 and above) - Initial   | \$ 35.65 <sup>Ⓢ</sup>               | \$ 17.91 <sup>Ⓢ</sup>                    | \$406.59 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Advanced - Complex (DS1 and above) - Subsequent  | \$ 28.72 <sup>Ⓢ</sup>               | \$ 10.98 <sup>Ⓢ</sup>                    | \$ 70.48 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Advanced - Complex (DS1 and above) - Disconnect  | \$ 24.30 <sup>Ⓢ</sup>               | \$ 8.17 <sup>Ⓢ</sup>                     | \$178.22 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| DS3 to DS1 Multiplexing  | N/A <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                         | \$159.22 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| <b>CLEC DEDICATED TRANSPORT (CDT) (Also applies to CDT portion of an EEL arrangement)</b>        |                                     |  |  |   |
| Entrance Facility/Dedicated Transport DS0 - Initial  | \$ 33.01 <sup>Ⓢ</sup>               | \$ 15.27 <sup>Ⓢ</sup>                    | \$315.38 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Entrance Facility/Dedicated Transport DS0 - Subsequent   | \$ 28.72 <sup>Ⓢ</sup>               | \$ 10.98 <sup>Ⓢ</sup>                    | \$ 54.34 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Entrance Facility/Dedicated Transport DS0 – Disconnect   | \$ 23.90 <sup>Ⓢ</sup>               | \$ 7.77 <sup>Ⓢ</sup>                     | \$ 99.57 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Entrance Facility/Dedicated Transport DS1/DS3 – Initial  | \$ 35.65 <sup>Ⓢ</sup>               | \$ 17.91 <sup>Ⓢ</sup>                    | \$406.59 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Entrance Facility/Dedicated Transport DS1/DS3 – Subsequent                                       | \$ 28.72 <sup>Ⓢ</sup>               | \$ 10.98 <sup>Ⓢ</sup>                    | \$ 70.48 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Entrance Facility/Dedicated Transport DS1/DS3 – Disconnect                                       | \$ 24.30 <sup>Ⓢ</sup>               | \$ 8.17 <sup>Ⓢ</sup>                     | \$149.68 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |
| Clear Channel Capability   | N/A                                 | N/A                                      | \$ 90.00                                 | N/A   |
| DS3 to DS1 Multiplexing  | N/A                                 | N/A                                      | \$159.22 <sup>Ⓢ</sup>                    | N/A <sup>Ⓢ</sup>                            |

<sup>Ⓢ</sup> WN U-21, Section 5, Verizon Northwest Inc.

| LOCAL WHOLESALE SERVICES  | Ordering              | Ordering              | Provisioning          |                    |
|---|-----------------------|-----------------------|-----------------------|--------------------|
|   | 100%<br>Manual        | Semi-<br>Mechanized   | Initial<br>Unit       | Additional<br>Unit |
| <b>SIGNALING SYSTEM 7 (SS7)</b>   |                       |                       |                       |                    |
| Facilities and Trunks - Initial   | \$ 48.31 <sup>Ⓢ</sup> | \$ 30.57 <sup>Ⓢ</sup> | \$424.06 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| Facilities and Trunks - Subsequent (with Engineering Review)                        | \$ 36.65 <sup>Ⓢ</sup> | \$ 18.91 <sup>Ⓢ</sup> | \$248.68 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| Facilities and Trunks - Subsequent (w/o Engineering Review)                         | \$ 36.65 <sup>Ⓢ</sup> | \$ 18.91 <sup>Ⓢ</sup> | \$ 72.80 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| Facilities and Trunks – Disconnect  | \$ 29.88 <sup>Ⓢ</sup> | \$ 13.75 <sup>Ⓢ</sup> | \$290.68 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| Trunks Only – Initial   | \$ 38.74 <sup>Ⓢ</sup> | \$ 21.00 <sup>Ⓢ</sup> | \$346.46 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| Trunks Only - Subsequent (with Engineering Review)                                  | \$ 33.06 <sup>Ⓢ</sup> | \$ 15.32 <sup>Ⓢ</sup> | \$220.01 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| Trunks Only - Subsequent (w/o Engineering Review)                                   | \$ 33.06 <sup>Ⓢ</sup> | \$ 15.32 <sup>Ⓢ</sup> | \$ 72.80 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| Trunks Only – Disconnect  | \$ 25.68 <sup>Ⓢ</sup> | \$ 9.55 <sup>Ⓢ</sup>  | \$250.35 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| STP Ports (SS7 Links) – Initial   | \$ 48.31 <sup>Ⓢ</sup> | \$ 30.57 <sup>Ⓢ</sup> | \$298.06 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| STP Ports (SS7 Links) – Disconnect  | \$ 29.88 <sup>Ⓢ</sup> | \$ 13.75 <sup>Ⓢ</sup> | \$219.51 <sup>Ⓢ</sup> | N/A <sup>Ⓢ</sup>   |
| <b>COORDINATED CONVERSIONS</b>  |                       |                       |                       |                    |
| Engineered, Initial Service, per order  | \$ 16.81 <sup>Ⓢ</sup> | \$ 16.81 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Non-engineered, Initial Service, per order  | \$ 16.81 <sup>Ⓢ</sup> | \$ 16.81 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Central Office Connect, per order   | \$ 10.71 <sup>Ⓢ</sup> | \$ 10.71 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Outside Facility Connect, per order   | \$ 9.59 <sup>Ⓢ</sup>  | \$ 9.59 <sup>Ⓢ</sup>  | N/A                   | N/A                |
| <b>HOT-CUT COORDINATED CONVERSIONS<br/>(Only available for 2-wire analog loops)</b> |                       |                       |                       |                    |
| Engineered, Initial Service, per order - Flat                                       | \$ 28.94 <sup>Ⓢ</sup> | \$ 28.94 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Non-engineered, Initial Service, per order -Flat                                    | \$ 28.94 <sup>Ⓢ</sup> | \$ 28.94 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Central Office Connect, per order - Flat  | \$ 42.83 <sup>Ⓢ</sup> | \$ 42.83 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Outside Facility Connect, per order - Flat  | \$ 38.34 <sup>Ⓢ</sup> | \$ 38.34 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Engineered, Initial Service, per order – Per Qtr. Hour                              | \$ 6.07 <sup>Ⓢ</sup>  | \$ 6.07 <sup>Ⓢ</sup>  | N/A                   | N/A                |
| Non-engineered, Initial Service, per order – Per Qtr. Hour                          | \$ 6.07 <sup>Ⓢ</sup>  | \$ 6.07 <sup>Ⓢ</sup>  | N/A                   | N/A                |
| Central Office Connect, per order - Per Qtr. Hour                                   | \$ 10.71 <sup>Ⓢ</sup> | \$ 10.71 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Outside Facility Connect, per order - Per Qtr. Hour                                 | \$ 9.59 <sup>Ⓢ</sup>  | \$ 9.59 <sup>Ⓢ</sup>  | N/A                   | N/A                |
| <b>CUSTOMIZED ROUTING</b>   |                       |                       |                       |                    |
|   | BFR                   | BFR                   | BFR                   | BFR                |
| <b>EXPEDITES</b>  |                       |                       |                       |                    |
| NACC – Dedicated Transport / SS7 / Dark Fiber                                       | \$ 56.37 <sup>Ⓢ</sup> | \$ 56.37 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Advanced Products, Initial Service or Subsequent Service                            | \$ 33.72 <sup>Ⓢ</sup> | \$ 33.72 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Exchange Products, Initial Service or Subsequent Service                            | \$ 3.36 <sup>Ⓢ</sup>  | \$ 3.36 <sup>Ⓢ</sup>  | N/A                   | N/A                |
| <b>OTHER</b>  |                       |                       |                       |                    |
| Customer Record Search (per account)  | \$ 4.21 <sup>Ⓢ</sup>  | \$ 4.21 <sup>Ⓢ</sup>  | N/A                   | N/A                |
| CLEC Account Establishment (per CLEC)   | \$166.32 <sup>Ⓢ</sup> | \$166.32 <sup>Ⓢ</sup> | N/A                   | N/A                |
| Design Change Charge - EELs and Transport   | \$ 27.00              | \$ 27.00              | N/A                   | N/A                |

<sup>Ⓢ</sup> WN U-21, Section 5, Verizon Northwest Inc.

| <b>LOCAL WHOLESALE SERVICES</b> | <b>Ordering<br/>100%<br/>Manual</b> | <b>Ordering<br/>Semi-<br/>Mechanized</b> | <b>Provisioning<br/>Initial<br/>Unit</b> | <b>Additional<br/>Unit</b> |
|---------------------------------|-------------------------------------|--|--|----------------------------|
|---------------------------------|-------------------------------------|--|--|----------------------------|

**LINE SPLITTING - CLEC OWNED SPLITTER**

|   |                       |                       |                       |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
| CLEC Splitter Connection – Initial/Conversion <sup>++</sup> | \$ 21.21 <sup>⊕</sup> | \$ 14.46 <sup>⊕</sup> | \$ 35.24 <sup>⊕</sup> | \$ 30.04 <sup>⊕</sup> |
| CLEC Splitter Connection – Subsequent <sup>++</sup>         | \$ 12.16 <sup>⊕</sup> | \$ 8.75 <sup>⊕</sup>  | \$ 17.53 <sup>⊕</sup> | \$ 15.80 <sup>⊕</sup> |
| CLEC Splitter Disconnect <sup>++</sup>                      | \$ 9.90 <sup>⊕</sup>  | \$ 6.98 <sup>⊕</sup>  | \$ 31.30 <sup>⊕</sup> | \$ 26.11 <sup>⊕</sup> |

**CLEC-Owned Splitter in Virtual Collocation Space**

Bay Mounted Splitter Installation, Each - \$475.69<sup>⊕</sup>

**LINE SPLITTING – VERIZON OWNED SPLITTER<sup>+</sup>**

|   |                       |                       |                       |                       |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
| CLEC Splitter Connection – Initial <sup>++</sup>    | \$ 21.21 <sup>⊕</sup> | \$ 14.46 <sup>⊕</sup> | \$ 34.56 <sup>⊕</sup> | \$ 29.36 <sup>⊕</sup> |
| CLEC Splitter Connection – Subsequent <sup>++</sup> | \$ 12.16 <sup>⊕</sup> | \$ 8.75 <sup>⊕</sup>  | \$ 17.53 <sup>⊕</sup> | \$ 15.80 <sup>⊕</sup> |
| CLEC Splitter Disconnect <sup>*</sup>               | \$ 9.90 <sup>⊕</sup>  | \$ 6.98 <sup>⊕</sup>  | \$ 30.96 <sup>⊕</sup> | \$ 25.76 <sup>⊕</sup> |

**OPERATIONAL SUPPORT SYSTEMS (OSS) CHARGES<sup>\*</sup>**

|  |                      |                      |  |  |
|--|----------------------|----------------------|--|--|
| OSS Transition Charge, per Local Service Request (LSR)<br>/Access Service Request (ASR)  | \$ 3.27 <sup>⊕</sup> | \$ 3.27 <sup>⊕</sup> |  |  |
| OSS Transaction Charge, per Local Service Request (LSR)<br>/Access Service Request (ASR) | \$ 3.76 <sup>⊕</sup> | \$ 3.76 <sup>⊕</sup> |  |  |

**NATIONAL OPEN MARKET CENTER (NOMC) CHARGE**

|  |                      |                      |  |  |
|--|----------------------|----------------------|--|--|
| NOMC Shared/fixed Charge, per Local Service Request<br>(LSR) | \$ 4.40 <sup>⊕</sup> | \$ 4.40 <sup>⊕</sup> |  |  |
|--|----------------------|----------------------|--|--|

<sup>++</sup> addition to the Service Order Charges, Operation Support Systems (OSS) and National Open Market Center (NOMC) charges in this Section following apply on a per Local Service Request (LSR) basis.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

<sup>+</sup> WN U-22 Section 8, Verizon Northwest Inc.

<sup>\*</sup> Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

## Application of NRCs

### Preordering:

CLEC Account Establishment is a one-time charge applied the first time that MCI orders any service from this Agreement.

Customer Record Search applies when MCI requests a summary of the services currently subscribed to by the end-user.

### Ordering and Provisioning:

Initial Service Order (ISO) applies to each Local Service Request (LSR) and Access Service Request (ASR) for new service. Charge is Manual (e.g. for a faxed order) or Semi-Mechanized (e.g. for an electronically transmitted order) based upon the method of submission used by the CLEC.

Subsequent Service Order applies to each LSR/ASR for modifications to an existing service. Charge is Manual or Semi-Mechanized based upon the method of submission used by the CLEC.

Advanced ISO applies per LSR/ASR when engineering work activity is required to complete the order.

Exchange ISO applies per LSR/ASR when no engineering work activity is required to complete the order.

Provisioning – Initial Unit applies per ISO for the first unit installed. The Additional Unit applies for each additional unit installed on the same ISO.

Basic Provisioning applies to services that can be provisioned using standard network components maintained in inventory without specialized instructions for switch translations, routing, and service arrangements.

Complex Provisioning applies to services that require special instruction for the provisioning of the service to meet the customer's needs.

### Examples of services and their Ordering/Provisioning category that applies:

Exchange-Basic: 2-Wire Analog, 4-Wire Analog, Standard Sub-Loop Distribution, Standard Sub-Loop Feeder, Drop and NID.

Exchange-Complex: Non-loaded Sub-Loop Distribution, Non-load Sub-Loop Feeder, Loop Conditioning, Customized Routing, ISDN BRI Digital Line Side Port and Line Splitting.

Advanced-Basic: 2-Wire Digital Loop, 4-Wire Digital Loop

Advanced-Complex: DS1 Loop, DS3 Loop, Dark Fiber, EELs, and ISDN PRI Digital Trunk Side Port

Conditioning applies in addition to the ISO, for each Loop or Sub-Loop UNE for the installation and grooming of Conditioning requests.

DS1 Clear Channel Capability applies in addition to the ISO, per DS1 for the installation and grooming of DS1 Clear Channel Capability requests.

Changeover Charge applies to UNE-P and EEL orders when an existing retail, resale, or special access service is already in place.

Service Inquiry – Dark Fiber applies per service inquiry when a CLEC requests Verizon to determine the availability of dark fiber on a specific route.

Custom Handling (These NRCs are in addition to any Preordering or Ordering and Provisioning NRCs):

Service Order Expedite applies if MCIIm requests service prior to the standard due date intervals and the expedite request can be met by Verizon.

Coordinated Conversion applies if MCIIm requests notification and coordination of service cutover prior to the service becoming effective.

Hot Coordinated Conversion First Hour applies if MCIIm requests real-time coordination of a service cutover that takes one hour or less.

Hot Coordinated Conversion Per Additional Quarter Hour applies, in addition to the Hot Coordinated Conversion First Hour, for every 15-minute segment of real-time coordination of a service cut-over that takes more than one hour.

**IV. Rates and Charges for 911**

See State Tariff.

**V. Collocation Rates**

See WA Local Network Access Services Tariff, WN-U-20.